

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM733179

|                                                         |                                                                 |                       |                       |
|---------------------------------------------------------|-----------------------------------------------------------------|-----------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>                                 | NEW ASSIGNMENT                                                  |                       |                       |
| <b>NATURE OF CONVEYANCE:</b>                            | Release of Security Interest Recorded at Reel/Frame 006633/0279 |                       |                       |
| <b>CONVEYING PARTY DATA</b>                             |                                                                 |                       |                       |
| <b>Name</b>                                             | <b>Formerly</b>                                                 | <b>Execution Date</b> | <b>Entity Type</b>    |
| ARES CAPITAL CORPORATION, as Successor Collateral Agent |                                                                 | 06/07/2022            | Corporation: MARYLAND |
| <b>RECEIVING PARTY DATA</b>                             |                                                                 |                       |                       |
| <b>Name:</b>                                            | City of Sky Limited                                             |                       |                       |
| <b>Street Address:</b>                                  | 18455 S. Figueroa Street                                        |                       |                       |
| <b>City:</b>                                            | 18455 S. Figueroa Street                                        |                       |                       |
| <b>State/Country:</b>                                   | CALIFORNIA                                                      |                       |                       |
| <b>Postal Code:</b>                                     | 90248                                                           |                       |                       |
| <b>Entity Type:</b>                                     | Exempted Company with Limited Liability: CAYMAN ISLANDS         |                       |                       |
| <b>Name:</b>                                            | Eagle Prop Holdco LLC                                           |                       |                       |
| <b>Street Address:</b>                                  | 18455 S. Figueroa Street                                        |                       |                       |
| <b>City:</b>                                            | Gardena                                                         |                       |                       |
| <b>State/Country:</b>                                   | CALIFORNIA                                                      |                       |                       |
| <b>Postal Code:</b>                                     | 90248                                                           |                       |                       |
| <b>Entity Type:</b>                                     | Limited Liability Company: DELAWARE                             |                       |                       |
| <b>Name:</b>                                            | Faraday & Future Inc.                                           |                       |                       |
| <b>Street Address:</b>                                  | 18455 S. Figueroa Street                                        |                       |                       |
| <b>City:</b>                                            | Gardena                                                         |                       |                       |
| <b>State/Country:</b>                                   | CALIFORNIA                                                      |                       |                       |
| <b>Postal Code:</b>                                     | 90248                                                           |                       |                       |
| <b>Entity Type:</b>                                     | Corporation: CALIFORNIA                                         |                       |                       |
| <b>Name:</b>                                            | Faraday Future LLC                                              |                       |                       |
| <b>Street Address:</b>                                  | 18455 S. Figueroa Street                                        |                       |                       |
| <b>City:</b>                                            | Gardena                                                         |                       |                       |
| <b>State/Country:</b>                                   | CALIFORNIA                                                      |                       |                       |
| <b>Postal Code:</b>                                     | 90248                                                           |                       |                       |
| <b>Entity Type:</b>                                     | Limited Liability Company: DELAWARE                             |                       |                       |
| <b>Name:</b>                                            | FF Equipment LLC                                                |                       |                       |
| <b>Street Address:</b>                                  | 18455 S. Figueroa Street                                        |                       |                       |
| <b>City:</b>                                            | Gardena                                                         |                       |                       |

CH \$790.00 86781629

|                        |                                                         |
|------------------------|---------------------------------------------------------|
| <b>State/Country:</b>  | CALIFORNIA                                              |
| <b>Postal Code:</b>    | 90248                                                   |
| <b>Entity Type:</b>    | Limited Liability Company: DELAWARE                     |
| <b>Name:</b>           | FF Hong Kong Holding Limited                            |
| <b>Street Address:</b> | 18455 S. Figueroa Street                                |
| <b>City:</b>           | Gardena                                                 |
| <b>State/Country:</b>  | CALIFORNIA                                              |
| <b>Postal Code:</b>    | 90248                                                   |
| <b>Entity Type:</b>    | Company with Limited Liability: HONG KONG               |
| <b>Name:</b>           | FF Inc.                                                 |
| <b>Street Address:</b> | 18455 S. Figueroa Street                                |
| <b>City:</b>           | Gardena                                                 |
| <b>State/Country:</b>  | CALIFORNIA                                              |
| <b>Postal Code:</b>    | 90248                                                   |
| <b>Entity Type:</b>    | Corporation: CALIFORNIA                                 |
| <b>Name:</b>           | FF Manufacturing LLC                                    |
| <b>Street Address:</b> | 18455 S. Figueroa Street                                |
| <b>City:</b>           | Gardena                                                 |
| <b>State/Country:</b>  | CALIFORNIA                                              |
| <b>Postal Code:</b>    | 90248                                                   |
| <b>Entity Type:</b>    | Limited Liability Company: CALIFORNIA                   |
| <b>Name:</b>           | Robin Prop Holdco LLC                                   |
| <b>Street Address:</b> | 18455 S. Figueroa Street                                |
| <b>City:</b>           | Gardena                                                 |
| <b>State/Country:</b>  | CALIFORNIA                                              |
| <b>Postal Code:</b>    | 90248                                                   |
| <b>Entity Type:</b>    | Limited Liability Company: DELAWARE                     |
| <b>Name:</b>           | Smart King Ltd.                                         |
| <b>Street Address:</b> | 18455 S. Figueroa Street                                |
| <b>City:</b>           | Gardena                                                 |
| <b>State/Country:</b>  | CALIFORNIA                                              |
| <b>Postal Code:</b>    | 90248                                                   |
| <b>Entity Type:</b>    | Exempted Company with Limited Liability: CAYMAN ISLANDS |
| <b>Name:</b>           | Smart Technology Holdings Ltd.                          |
| <b>Street Address:</b> | 18455 S. Figueroa Street                                |
| <b>City:</b>           | Gardena                                                 |
| <b>State/Country:</b>  | CALIFORNIA                                              |
| <b>Postal Code:</b>    | 90248                                                   |
| <b>Entity Type:</b>    | Exempted Company with Limited Liability: CAYMAN ISLANDS |

|                        |                                       |
|------------------------|---------------------------------------|
| <b>Name:</b>           | Faraday SPE, LLC                      |
| <b>Street Address:</b> | 18455 S. Figueroa Street              |
| <b>City:</b>           | Gardena                               |
| <b>State/Country:</b>  | CALIFORNIA                            |
| <b>Postal Code:</b>    | 90248                                 |
| <b>Entity Type:</b>    | Limited Liability Company: CALIFORNIA |

**PROPERTY NUMBERS Total: 31**

| Property Type  | Number   | Word Mark                      |
|----------------|----------|--------------------------------|
| Serial Number: | 86781629 |                                |
| Serial Number: | 86650857 |                                |
| Serial Number: | 86646854 |                                |
| Serial Number: | 86681719 |                                |
| Serial Number: | 86978443 |                                |
| Serial Number: | 87511410 | CIPHER LIGHTS                  |
| Serial Number: | 86913312 | ECHELON                        |
| Serial Number: | 87511382 | ECLIPSE MODE                   |
| Serial Number: | 86646844 | FAFA                           |
| Serial Number: | 86780745 | FARADAY FUTURE                 |
| Serial Number: | 86978419 | FARADAY FUTURE                 |
| Serial Number: | 86781618 | FARADAY FUTURE                 |
| Serial Number: | 86513206 | FARAFAR                        |
| Serial Number: | 86577100 | FARAFAR                        |
| Serial Number: | 86593091 | FARAFARO                       |
| Serial Number: | 86593159 | FARAFARO                       |
| Serial Number: | 86593219 | FARAFARO                       |
| Serial Number: | 86593315 | FARAFARO                       |
| Serial Number: | 88030110 | FF 61                          |
| Serial Number: | 88030081 | FF 71                          |
| Serial Number: | 88030053 | FF 81                          |
| Serial Number: | 87506109 | FF 91                          |
| Serial Number: | 86909967 | FF ECHELON INVERTER            |
| Serial Number: | 86679984 | FFCAR                          |
| Serial Number: | 87510802 | FFCTRL APP                     |
| Serial Number: | 86680010 | FFMOTOR                        |
| Serial Number: | 87040982 | FUTURESIGHT                    |
| Serial Number: | 86894662 | INSIDE OUT DESIGN              |
| Serial Number: | 87099321 |                                |
| Serial Number: | 86866382 | VARIABLE PLATFORM ARCHITECTURE |

| Property Type  | Number   | Word Mark |
|----------------|----------|-----------|
| Serial Number: | 86866395 | VPA       |

**CORRESPONDENCE DATA**

**Fax Number:** 2149813400  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*  
**Phone:** 214-981-3483  
**Email:** dclark@sidley.com  
**Correspondent Name:** Dusan Clark, Esq.  
**Address Line 1:** Sidley Austin LLP  
**Address Line 2:** 2021 McKinney Ave., Suite 2000  
**Address Line 4:** Dallas, TEXAS 75201

|                                |               |
|--------------------------------|---------------|
| <b>ATTORNEY DOCKET NUMBER:</b> | 066049-10050  |
| <b>NAME OF SUBMITTER:</b>      | Dusan Clark   |
| <b>SIGNATURE:</b>              | /Dusan Clark/ |
| <b>DATE SIGNED:</b>            | 06/08/2022    |

**Total Attachments: 68**  
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**RELEASE OF SECURITY INTEREST  
IN INTELLECTUAL PROPERTY COLLATERAL**

THIS RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY COLLATERAL (this “Release”), dated as of June 7, 2022, is made by ARES CAPITAL CORPORATION, as collateral agent (in such capacity, the “Collateral Agent”), in favor of the grantors listed on Annex I (each, a “Grantor” and collectively, the “Grantors”), as follows:

WITNESSETH:

WHEREAS, pursuant to those certain security agreements described on Annex I attached hereto (the “IP Security Agreements”), the Grantors granted a security interest in certain collateral in favor of the Collateral Agent, including the IP Collateral (as hereinafter defined); and

WHEREAS, the Collateral Agent now desires to terminate and release the IP Security Agreements and the entirety of its security interest in the IP Collateral described on Annex II attached hereto.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and upon the terms set forth in this Release, the Collateral Agent hereby agrees as follows:

1. Definitions. The term “IP Collateral”, as used herein, shall mean all of the Grantors’ right, title or interest in, or to any and all of the Intellectual Property Collateral, including the properties listed on Annex II attached hereto. Capitalized terms not defined herein have the meanings set forth in the IP Security Agreements, as applicable.

2. Release of Security Interest. The Collateral Agent, without recourse, representation or warranty and at the Grantors’ sole cost and expense, hereby terminates the IP Security Agreements and terminates, cancels, releases, relinquishes and discharges, in its entirety, for the benefit of the Grantors, and their successors and assigns, its security interest in and to the IP Collateral and any and all right, title and interest of the Collateral Agent in and to the IP Collateral. The Collateral Agent hereby authorizes the Grantors and their successors, assigns or other legal representatives to file this Release with the United States Patent and Trademark Office (the “USPTO”) at the sole expense of the Grantors, to evidence and effectuate the release and termination of the Administrative Agent’s security interest in the IP Collateral.

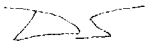
3. Delivery by Facsimile. Delivery of an executed signature page to this Release by facsimile or electronic (including .pdf file) transmission shall be as effective as delivery of a manually signed counterpart of this Release. Electronic signatures will have the same force and effect as manual signatures.

4. Governing Law. THIS RELEASE AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HERETO SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

[Signature page follows]

IN WITNESS WHEREOF, the undersigned has executed this Release by its duly authorized officer as of the date first above written.

ARES CAPITAL CORPORATION, as Collateral Agent

By:  \_\_\_\_\_

Name: David Schwartz

Title: Authorized signatory

## ANNEX I

### Security Interest Filings to be Released:

1. Intellectual Property Security Agreement dated as of April 29, 2019, by and among City of Sky Limited, Eagle Prop Holdco LLC, Faraday & Future Inc., Faraday Future LLC, FF Equipment LLC, FF Hong Kong Holding Limited, FF Inc., FF Manufacturing LLC, Robin Prop Holdco LLC, Smart King Ltd., Smart Technology Holdings Ltd. and Faraday SPE, LLC (collectively, the “Grantors”) in favor of Birch Lake Fund Management, LP, a Delaware limited partnership, as collateral agent (in such capacity and together with its successors, the “Collateral Agent”) for the Secured Parties (as defined in the Collateral Agency Agreement) and recorded with the United States Patent and Trademark Office on (i) May 1, 2019 at Reel/Frame 050234/0069 in respect of the patents and (ii) April 30, 2019 at Reel/Frame 006633/0279 in respect of the trademarks.
2. Supplement to the Intellectual Security Agreement, dated as of April 29, 2019, by and among, Faraday & Future Inc., FF Inc., Robin Prop Holdco LLC, Faraday SPE, LLC, Eagle Prop Holdco LLC, Faraday Future LLC, FF Equipment LLC, FF Hong Kong Holding Limited, FF Manufacturing LLC, FF Intelligent Mobility Global Holdings Ltd., and Smart Technology Holdings Ltd. (collectively, the “Grantors”) in favor of Birch Lake Fund Management, LP, a Delaware limited partnership, as collateral agent and recorded with the United States Patent and Trademark Office on (i) October 14, 2020 at Reel/Frame 054044/0724 in respect of the patents and (ii) it does not appear that the supplement was recorded against the trademark.

### The following are a series of assignments of security interest between lenders for the above filings:

3. Acknowledgment of Successor Collateral Agent Under Intellectual Property Security Agreement, dated as of February 27, 2020, by Birch Lake Fund Management, LP, acting in its capacity as the current and resigning collateral agent and Royod LLC, acting in its capacity as the successor collateral agent.
4. Acknowledgment of Successor Collateral Agent Under Intellectual Property Security Agreement, dated as of October 9, 2020, by Royod LLC, act in its capacity as the current and resigning collateral agent and Birch Lake Fund Management, LP, acting in its capacity as the successor collateral agent.
5. Acknowledgment of Successor Collateral Agent Under Intellectual Property Security Agreement, dated as of July 21, 2021, by Birch Lake Fund Management, LP, act in its capacity as the current and resigning collateral agent and Ares Capital Corporation, acting in its capacity as the successor collateral agent.



## ANNEX II

Intellectual Property Security Agreement was recorded with the United States Patent and Trademark Office on (i) May 1, 2019 at Reel/Frame 050234/0069 in respect of the patents and (ii) April 30, 2019 at Reel/Frame 006633/0279 in respect of the trademarks (as follows)

All disclosed in English are registered to Faraday&Future Inc. as the record owner and City of Sky Limited as beneficial owner.

**Patents**

| FILE NUMBER | TITLE                                                                 | COUNTRY CODE | COUNTRY | STATE   | DATE RECEIVED | APPLICANT NUMBER | FILED DATE   | LOCAL FILING DATE | PATENT NUMBER    | GRANT DATE   | ALLOWED DATE | OWNER |
|-------------|-----------------------------------------------------------------------|--------------|---------|---------|---------------|------------------|--------------|-------------------|------------------|--------------|--------------|-------|
| FC0175CN1   | VOLTAGE MONITORING DEVICE AND METHOD FOR MULTIPLE BATTERY MODULE SETS | CN           | Foreign | Utility | Issued        | 201610306909.9   | May 11, 2016 |                   | ZL201610306909.9 | Feb 22, 2019 | Nov 1, 2018  |       |
| FC0175CN2   | VOLTAGE MONITORING METHOD FOR MULTIPLE BATTERY MODULES                | CN           | Foreign | Utility | Issued        | 201610306910.1   | May 11, 2016 |                   | ZL201610306910.1 | Feb 22, 2019 | Nov 1, 2018  |       |
| FC0177CN1   | VOLTAGE MONITORING DEVICE AND METHOD FOR BATTERY MODULE SET           | CN           | Foreign | Utility | Pending       | 201610306905.0   | May 11, 2016 |                   |                  |              |              |       |
| FC0177CN2   | VOLTAGE SUPERVISION FOR BATTERY MODULE GROUP                          | CN           | Foreign | Utility | Allowed       | 201610306908.4   | May 11, 2016 |                   |                  |              | Jan 14, 2019 |       |
| FF0001CN1   | VEHICLE ENERGY-STORAGE SYSTEMS                                        | CN           | Foreign | Utility | Pending       | 201680050022.6   | Jun 28, 2016 | Feb 27, 2018      |                  |              |              |       |
| FF0001CN2   | BATTERY PACK FOR VEHICLE ENERGY-STORAGE SYSTEMS                       | CN           | Foreign | Utility | Pending       | 201780008922.9   | Jan 27, 2017 | Jul 27, 2018      |                  |              |              |       |
| FF0001US1   | VEHICLE ENERGY-STORAGE SYSTEM                                         | US           | US      | Utility | Pending       | 14/841,617       | Aug 31, 2015 |                   |                  |              |              |       |
| FF0001US2   | VEHICLE ENERGY-STORAGE SYSTEM                                         | US           | US      | Utility | Pending       | 15/859,072       | Dec 29, 2017 |                   |                  |              |              |       |
| FF0001USC1  | VEHICLE ENERGY-STORAGE SYSTEMS HAVING PARALLEL COOLING                | US           | US      | Utility | Pending       | 14/868,234       | Sep 28, 2015 |                   |                  |              |              |       |
| FF0001USX1  | CURRENT CARRIER FOR VEHICLE ENERGY-STORAGE SYSTEMS                    | US           | US      | Utility | Pending       | 14/938,746       | Nov 11, 2015 |                   |                  |              |              |       |

| FILE NUMBER    | TITLE                                                                               | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA REQUEST DATE | PATENT NUMBER    | GRANT DATE   | ALLOWED DATE | OWNER |
|----------------|-------------------------------------------------------------------------------------|--------------|---------|-------------|---------|--------------------|--------------|--------------------|------------------|--------------|--------------|-------|
| FF0001USX<br>2 | BATTERY MODULE FOR VEHICLE ENERGY-STORAGE SYSTEMS                                   | US           | US      | Utility     | Pending | 14/946,699         | Nov 19, 2015 |                    |                  |              |              |       |
| FF0001USX<br>4 | CURRENT CARRIER FOR VEHICLE ENERGY-STORAGE SYSTEMS                                  | US           | US      | Utility     | Pending | 15/045,517         | Feb 17, 2016 |                    |                  |              |              |       |
| FF0001USX<br>6 | ELECTRICAL OVER-STRESS PROTECTION FOR VEHICLE ENERGY-STORAGE SYSTEMS                | US           | US      | Utility     | Pending | 15/011,404         | Jan 29, 2016 |                    |                  |              |              |       |
| FF0001USX<br>7 | VEHICLE ENERGY-STORAGE SYSTEMS                                                      | US           | US      | Utility     | Pending | 15/192,947         | Jun 24, 2016 |                    |                  |              |              |       |
| FF0001USX<br>9 | VEHICLE ENERGY-STORAGE SYSTEMS HAVING PARALLEL COOLING                              | US           | US      | Utility     | Pending | 15/836,720         | Dec 8, 2017  |                    |                  |              |              |       |
| FF0002CN1      | UNDERBODY FOR A MOTOR VEHICLE                                                       | CN           | Foreign | Utility     | Pending | 201580082717.8     | Dec 8, 2015  | Feb 27, 2018       |                  |              |              |       |
| FF0002CN2      | TAPERED CRUSH CAN FOR A VEHICLE                                                     | CN           | Foreign | Utility     | Pending | 201780009387.9     | Jan 31, 2017 | Aug 1, 2018        |                  |              |              |       |
| FF0002USX<br>1 | TAPERED CRUSH CAN                                                                   | US           | US      | Utility     | Issued  | 15/015,034         | Feb 3, 2016  |                    | 10,112,563       | Oct 30, 2018 | Jun 13, 2018 |       |
| FF0003CN1      | STEERING WHEEL HAVING INTEGRATED HORN ACTUATOR AND THE METHOD OF OPERATING THE SAME | CN           | Foreign | Utility     | Allowed | 201610741088.1     | Aug 26, 2016 |                    |                  |              | Oct 15, 2018 |       |
| FF0003US1      | STEERING WHEEL HAVING INTEGRATED HORN ACTUATOR AND THE METHOD OF OPERATING THE SAME | US           | US      | Utility     | Issued  | 14/839,670         | Aug 28, 2015 |                    | 9,738,220        | Aug 22, 2017 | May 3, 2017  |       |
| FF0004CN1      | INVERTER ASSEMBLY                                                                   | CN           | Foreign | Utility     | Issued  | 201510862459.7     | Dec 1, 2015  |                    | ZL201510862459.7 | Jun 16, 2017 | May 8, 2017  |       |
| FF0004CN2      | INVERTER ASSEMBLY                                                                   | CN           | Foreign | Utility     | Pending | 201780015230.7     | Feb 3, 2017  | Sep 5, 2018        |                  |              |              |       |
| FF0004CND<br>1 | INVERTER ASSEMBLY                                                                   | CN           | Foreign | Utility     | Allowed | 201610951606.2     | Dec 1, 2015  | Nov 2, 2016        |                  |              | Jan 23, 2019 |       |
| FF0004TW1      | INVERTER ASSEMBLY                                                                   | TW           | Foreign | Utility     | Pending | 105114083          | May 6, 2016  |                    |                  |              |              |       |
| FF0004TWU<br>1 | INVERTER ASSEMBLY                                                                   | TW           | Foreign | Model       | Issued  | 105206505          | May 4, 2016  |                    | M532117          | Nov 11, 2016 | Aug 24, 2016 |       |

| FILE NUMBER | TITLE                                                             | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA FILING DATE | PATENT NUMBER | GRANT DATE   | ALLOWED DATE | OWNER |
|-------------|-------------------------------------------------------------------|--------------|---------|-------------|---------|--------------------|--------------|-------------------|---------------|--------------|--------------|-------|
| FF0004US1   | INVERTER ASSEMBLY                                                 | US           | US      | Utility     | Issued  | 14/841,520         | Aug 31, 2015 |                   | 9,241,428     | Jan 19, 2016 |              |       |
| FF0004USC 1 | INVERTER ASSEMBLY                                                 | US           | US      | Utility     | Allowed | 14/952,829         | Nov 25, 2015 |                   |               |              | Feb 20, 2019 |       |
| FF0005CN1   | ACTIVE VEHICLE SKIRT PANEL AND THE METHOD OF CONTROLLING THE SAME | CN           | Foreign | Utility     | Pending | 201610797577.9     | Aug 31, 2016 |                   |               |              |              |       |
| FF0005US1   | ACTIVE VEHICLE SKIRT PANEL AND THE METHOD OF CONTROLLING THE SAME | US           | US      | Utility     | Issued  | 14/840,912         | Aug 31, 2015 |                   | 9,932,074     | Apr 3, 2018  | Dec 1, 2017  |       |
| FF0006CN1   | INTUITIVE VEHICLE CONTROL                                         | CN           | Foreign | Utility     | Pending | 201610730610.6     | Aug 26, 2016 |                   |               |              |              |       |
| FF0006US1   | INTUITIVE VEHICLE CONTROL                                         | US           | US      | Utility     | Issued  | 14/839,230         | Aug 28, 2015 |                   | 9,669,712     | Jun 6, 2017  | Jan 25, 2017 |       |
| FF0007CN1   | INTEGRATED DRIVE AND MOTOR ASSEMBLIES                             | CN           | Foreign | Utility     | Pending | 201680056348.X     | Sep 23, 2016 | Mar 27, 2018      |               |              |              |       |
| FF0007US1   | INTEGRATED DRIVE AND MOTOR ASSEMBLIES                             | US           | US      | Utility     | Pending | 15/764,827         | Sep 23, 2016 | Mar 29, 2018      |               |              |              |       |
| FF0008CN1   | HEAT PIPE FOR VEHICLE ENERGY-STORAGE SYSTEMS                      | CN           | Foreign | Utility     | Pending | 201580082711.0     | Dec 9, 2015  | Feb 27, 2018      |               |              |              |       |
| FF0008US1   | HEAT PIPE FOR VEHICLE ENERGY-STORAGE SYSTEMS                      | US           | US      | Utility     | Issued  | 14/866,949         | Sep 26, 2015 |                   | 9,995,535     | Jun 12, 2018 | Jan 17, 2018 |       |
| FF0008USC 1 | HEAT PIPE FOR VEHICLE ENERGY-STORAGE SYSTEMS                      | US           | US      | Utility     | Issued  | 14/925,928         | Oct 28, 2015 |                   | 9,995,536     | Jun 12, 2018 | Jan 18, 2018 |       |
| FF0009CN1   | HEAT EXCHANGER FOR VEHICLE ENERGY-STORAGE SYSTEMS                 | CN           | Foreign | Utility     | Pending | 201580082789.2     | Dec 15, 2015 | Feb 28, 2018      |               |              |              |       |
| FF0009US1   | HEAT EXCHANGER FOR VEHICLE ENERGY-STORAGE SYSTEMS                 | US           | US      | Utility     | Pending | 14/866,882         | Sep 26, 2015 |                   |               |              |              |       |
| FF0010CN1   | SOLID STATE SWITCH FOR VEHICLE                                    | CN           | Foreign | Utility     | Pending | 201580082791.X     | Dec 28, 2015 | Feb 28, 2018      |               |              |              |       |

| FILE NUMBER | TITLE                                                                  | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA FILING DATE | PATENT NUMBER | GRANT DATE   | ALLOWED DATE | OWNER |
|-------------|------------------------------------------------------------------------|--------------|---------|-------------|---------|--------------------|--------------|-------------------|---------------|--------------|--------------|-------|
|             | ENERGY- STORAGE SYSTEMS                                                |              |         |             |         |                    |              |                   |               |              |              |       |
| FF0010US1   | SOLID STATE SWITCH FOR VEHICLE ENERGY- STORAGE SYSTEMS                 | US           | US      | Utility     | Pending | 14/864,815         | Sep 24, 2015 |                   |               |              |              |       |
| FF0011CN1   | PARTIALLY- SUBMERGED BATTERY CELLS FOR VEHICLE ENERGY- STORAGE SYSTEMS | CN           | Foreign | Utility     | Pending | 201580082739.4     | Dec 30, 2015 | Feb 27, 2018      |               |              |              |       |
| FF0011CN2   | FULLY- SUBMERGED BATTERY CELLS FOR VEHICLE ENERGY- STORAGE SYSTEMS     | CN           | Foreign | Utility     | Pending | 201580082718.2     | Dec 30, 2015 | Feb 27, 2018      |               |              |              |       |
| FF0011US1   | PARTIALLY- SUBMERGED BATTERY CELLS FOR VEHICLE ENERGY- STORAGE SYSTEMS | US           | US      | Utility     | Issued  | 14/866,907         | Sep 26, 2015 |                   | 9,692,096     | Jun 27, 2017 | Apr 21, 2017 |       |
| FF0011USX 1 | FULLY- SUBMERGED BATTERY CELLS FOR VEHICLE ENERGY- STORAGE SYSTEMS     | US           | US      | Utility     | Issued  | 14/929,245         | Oct 30, 2015 |                   | 9,692,095     | Jun 27, 2017 | May 8, 2017  |       |
| FF0012CN1   | DUAL GAP CURRENT SENSOR FOR MULTI PHASE CONDUCTION SYSTEM              | CN           | Foreign | Utility     | Pending | 201580083369.6     | Dec 9, 2015  | Mar 23, 2018      |               |              |              |       |
| FF0012US1   | DUAL GAP CURRENT SENSOR FOR MULTI PHASE CONDUCTION SYSTEM              | US           | US      | Utility     | Issued  | 14/863,209         | Sep 23, 2015 |                   | 9,810,722     | Nov 7, 2017  | Jul 3, 2017  |       |
| FF0012USC 1 | DUAL GAP CURRENT SENSOR FOR MULTI PHASE CONDUCTION SYSTEM              | US           | US      | Utility     | Issued  | 15/083,045         | Mar 30, 2016 |                   | 9,784,768     | Oct 10, 2017 | Jun 7, 2017  |       |
| FF0013CN1   | THRUST BALANCED PLANETARY GEAR ASSEMBLIES                              | CN           | Foreign | Utility     | Pending |                    | Dec 21, 2015 | Apr 28, 2018      |               |              |              |       |
| FF0013US1   | THRUST BALANCED PLANETARY GEAR ASSEMBLIES                              | US           | US      | Utility     | Issued  | 14/929,041         | Oct 30, 2015 |                   | 10,253,848    | Apr 9, 2019  | Nov 28, 2018 |       |
| FF0015CN1   | INTERIOR PERMANENT MAGNET MACHINE FOR AUTOMOTIVE ELECTRIC VEHICLES     | CN           | Foreign | Utility     | Pending | 201580083614.3     | Dec 9, 2015  | Mar 30, 2018      |               |              |              |       |

| FILE NUMBER | TITLE                                                                                              | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | IPCA FILING DATE | PATENT NUMBER | GRANT DATE   | ALLOWED DATE | OWNER |
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| FF0015US1   | INTERIOR PERMANENT MAGNET MACHINE FOR AUTOMOTIVE ELECTRIC VEHICLES                                 | US           | US      | Utility     | Issued  | 14/871,429         | Sep 30, 2015 |                  | 9,520,752     | Dec 13, 2016 | Oct 19, 2016 |       |
| FF0015USC 1 | INTERIOR PERMANENT MAGNET MACHINE FOR AUTOMOTIVE ELECTRIC VEHICLES                                 | US           | US      | Utility     | Issued  | 15/085,130         | Mar 30, 2016 |                  | 9,742,251     | Aug 22, 2017 | Apr 24, 2017 |       |
| FF0015USC 2 | INTERIOR PERMANENT MAGNET MACHINE FOR AUTOMOTIVE ELECTRIC VEHICLES                                 | US           | US      | Utility     | Issued  | 15/334,193         | Oct 25, 2016 |                  | 9,917,495     | Mar 13, 2018 | Nov 1, 2017  |       |
| FF0016CN1   | METHODS AND APPARATUS FOR GENERATING CURRENT COMMANDS FOR AN INTERIOR PERMANENT MAGNET (IPM) MOTOR | CN           | Foreign | Utility     | Pending | 201580083165.2     | Dec 17, 2015 | Mar 16, 2018     |               |              |              |       |
| FF0016US1   | METHODS AND APPARATUS FOR GENERATING CURRENT COMMANDS FOR AN INTERIOR PERMANENT MAGNET (IPM) MOTOR | US           | US      | Utility     | Issued  | 14/859,174         | Sep 18, 2015 |                  | 9,762,164     | Sep 12, 2017 | Mar 29, 2017 |       |
| FF0017CN1   | METHODS AND APPARATUS FOR GENERATING CURRENT COMMANDS FOR AN INTERIOR PERMANENT MAGNET (IPM) MOTOR | CN           | Foreign | Utility     | Pending | 201580083178.X     | Dec 17, 2015 | Mar 16, 2018     |               |              |              |       |
| FF0017US1   | METHODS AND APPARATUS FOR GENERATING CURRENT COMMANDS FOR AN INTERIOR PERMANENT MAGNET (IPM) MOTOR | US           | US      | Utility     | Issued  | 14/859,182         | Sep 18, 2015 |                  | 9,768,719     | Sep 19, 2017 | May 18, 2017 |       |
| FF0018CN1   | PRE-ENTRY AUTO-ADJUSTMENT OF VEHICLE SETTINGS                                                      | CN           | Foreign | Utility     | Pending | 201680050002.9     | Aug 30, 2016 | Feb 27, 2018     |               |              |              |       |

| PATENT NUMBER | TITLE                                                  | COUNTRY CODE | COUNTRY | UTILITY TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOCAL IN/IN DATE | PATENT NUMBER | GRANT DATE   | ALLOWED DATE | OWNER |
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| FF0018US1     | PRE-ENTRY AUTO-ADJUSTMENT OF VEHICLE SETTINGS          | US           | US      | Utility      | Pending | 15756,571          | Aug 30, 2016 | Feb 28, 2018     |               |              |              |       |
| FF0019CN1     | DIMMABLE SUNVISOR                                      | CN           | Foreign | Utility      | Pending | 201610842652.9     | Sep 22, 2016 |                  |               |              |              |       |
| FF0019US1     | DIMMABLE SUNVISOR                                      | US           | US      | Utility      | Issued  | 157269,671         | Sep 19, 2016 |                  | 10,183,557    | Jan 22, 2019 | Sep 7, 2018  |       |
| FF0020CN1     | DRIVER VISIBILITY ENHANCING SEAT ADJUSTMENT            | CN           | Foreign | Utility      | Allowed | 201610736621.5     | Aug 26, 2016 |                  |               |              | Jan 14, 2019 |       |
| FF0020US1     | DRIVER VISIBILITY ENHANCING SEAT ADJUSTMENT            | US           | US      | Utility      | Issued  | 14839,735          | Aug 28, 2015 |                  | 9,827,875     | Nov 28, 2017 | Jul 28, 2017 |       |
| FF0021CN1     | SYSTEM AND METHOD FOR OPERATING VEHICLE DOOR           | CN           | Foreign | Utility      | Pending | 201611090531.X     | Dec 1, 2016  |                  |               |              |              |       |
| FF0021CN2     | SYSTEM AND METHOD FOR OPERATING VEHICLE DOOR           | CN           | Foreign | Utility      | Pending | 201710063590.6     | Feb 3, 2017  |                  |               |              |              |       |
| FF0021CN3     | SYSTEM AND METHOD FOR OPENING AND CLOSING VEHICLE DOOR | CN           | Foreign | Utility      | Pending | 201680051012.4     | Sep 1, 2016  | Mar 2, 2018      |               |              |              |       |
| FF0021CN4     | DOOR ENTRY SENSOR                                      | CN           | Foreign | Utility      | Pending | 201780014156.7     | Feb 28, 2017 | Aug 29, 2018     |               |              |              |       |
| FF0021EP1     | SYSTEM AND METHOD FOR OPENING AND CLOSING VEHICLE DOOR | EP           | Foreign | Utility      | Pending | 16766169.3         | Sep 1, 2016  | Mar 28, 2018     |               |              |              |       |
| FF0021JP1     | SYSTEM AND METHOD FOR OPENING AND CLOSING VEHICLE DOOR | JP           | Foreign | Utility      | Pending | 2018-512133        | Sep 1, 2016  | Mar 5, 2018      |               |              |              |       |
| FF0021KR1     | SYSTEM AND METHOD FOR OPENING AND CLOSING VEHICLE DOOR | KR           | Foreign | Utility      | Pending | 10-2018-7009108    | Sep 1, 2016  | Mar 30, 2018     |               |              |              |       |

| APP NUMBER | TITLE                                                                           | CLASS | CLASS   | CLASS   | CLASS   | CLASS          | CLASS        | CLASS        | CLASS | CLASS     | CLASS        | CLASS | CLASS | CLASS | CLASS | CLASS | CLASS | CLASS | CLASS        |
|------------|---------------------------------------------------------------------------------|-------|---------|---------|---------|----------------|--------------|--------------|-------|-----------|--------------|-------|-------|-------|-------|-------|-------|-------|--------------|
| FE0021US1  | SYSTEM AND METHOD FOR OPERATING VEHICLE DOOR                                    | US    | US      | Utility | Allowed | 15/365,705     | Nov 30, 2016 |              |       |           |              |       |       |       |       |       |       |       | Jan 28, 2019 |
| FE0021US2  | SYSTEM AND METHOD FOR OPERATING VEHICLE DOOR                                    | US    | US      | Utility | Pending | 15/417,330     | Jan 27, 2017 |              |       |           |              |       |       |       |       |       |       |       |              |
| FE0021US3  | SYSTEM AND METHOD FOR OPENING AND CLOSING VEHICLE DOOR                          | US    | US      | Utility | Pending | 15/757,651     | Sep 1, 2016  | Mar 5, 2018  |       |           |              |       |       |       |       |       |       |       |              |
| FE0021US4  | DOOR ENTRY SENSOR                                                               | US    | US      | Utility | Pending | 16/080,664     | Feb 28, 2017 | Aug 28, 2018 |       |           |              |       |       |       |       |       |       |       |              |
| FE0022CN1  | SCENE RECONSTRUCTION USING PRE-BUFFERING IN SENSOR TRIGGERED AUTOMOBILE CAMERAS | CN    | Foreign | Utility | Pending | 201610866689.5 | Sep 29, 2016 |              |       |           |              |       |       |       |       |       |       |       | Aug 22, 2018 |
| FE0024CN1  | GPS ASSIST IN REGENERATIVE BRAKING                                              | CN    | Foreign | Utility | Allowed | 201610850985.6 | Sep 26, 2016 |              |       |           |              |       |       |       |       |       |       |       |              |
| FE0024US1  | GPS ASSIST IN REGENERATIVE BRAKING                                              | US    | US      | Utility | Pending | 15/274,883     | Sep 23, 2016 |              |       |           |              |       |       |       |       |       |       |       |              |
| FE0025CN1  | DATA TRANSFERRING SYSTEM FOR A VEHICLE                                          | CN    | Foreign | Utility | Pending | 201610692547.1 | Aug 19, 2016 |              |       |           |              |       |       |       |       |       |       |       |              |
| FE0026CN1  | VEHICLE CONTROL SYSTEM FOR IMPROVING OCCUPANT SAFETY                            | CN    | Foreign | Utility | Pending | 201610665274.1 | Aug 12, 2016 |              |       |           |              |       |       |       |       |       |       |       |              |
| FE0027CN1  | IN-VEHICLE CAMERA SYSTEM                                                        | CN    | Foreign | Utility | Allowed | 201610692533.X | Aug 19, 2016 |              |       |           |              |       |       |       |       |       |       |       | Mar 5, 2019  |
| FE0027US1  | IN-VEHICLE CAMERA SYSTEM                                                        | US    | US      | Utility | Issued  | 14/860,672     | Sep 21, 2015 |              |       | 9,942,522 | Apr 10, 2018 |       |       |       |       |       |       |       | Dec 4, 2017  |
| FE0028CN1  | CAMERA SYSTEM FOR DISPLAYING AN AREA EXTERIOR TO A VEHICLE                      | CN    | Foreign | Utility | Pending | 201610663467.3 | Aug 12, 2016 |              |       |           |              |       |       |       |       |       |       |       |              |



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| FF0028US1   | CAMERA SYSTEM FOR DISPLAYING AN AREA EXTERIOR TO A VEHICLE  | US           | US      | Utility | Pending | 14/871,914         | Sep 30, 2015 |                   |               |              |              |       |
| FF0029CN1   | SOLAR WINDOWS FOR ELECTRIC AUTOMOBILES                      | CN           | Foreign | Utility | Pending | 2016107711709      | Aug 30, 2016 |                   |               |              |              |       |
| FF0029US1   | SOLAR WINDOWS FOR ELECTRIC AUTOMOBILES                      | US           | US      | Utility | Pending | 15/245,959         | Aug 24, 2016 |                   |               |              |              |       |
| FF0030CN1   | PROGRAMMABLE ONBOARD INTERFACE                              | CN           | Foreign | Utility | Pending | 201610873321.1     | Sep 30, 2016 |                   |               |              |              |       |
| FF0030US1   | PROGRAMMABLE ONBOARD INTERFACE                              | US           | US      | Utility | Issued  | 15/281,487         | Sep 30, 2016 |                   | 10,042,432    | Aug 7, 2018  | Mar 30, 2018 |       |
| FF0036US1   | INVERTER DC BUS BAR ASSEMBLY                                | US           | US      | Utility | Issued  | 14/841,526         | Aug 31, 2015 |                   | 10,135,555    | Nov 20, 2018 | Jul 13, 2018 |       |
| FF0037CN1   | INVERTER AC BUS BAR ASSEMBLY                                | CN           | Foreign | Utility | Pending | 201610791019.1     | Aug 31, 2016 |                   |               |              |              |       |
| FF0037US1   | INVERTER AC BUS BAR ASSEMBLY                                | US           | US      | Utility | Pending | 14/841,532         | Aug 31, 2015 |                   |               |              |              |       |
| FF0039CN1   | SYSTEM AND METHOD FOR OPERATING VEHICLE USING MOBILE DEVICE | CN           | Foreign | Utility | Pending | 201610874588.2     | Sep 30, 2016 |                   |               |              |              |       |
| FF0039US1   | SYSTEM AND METHOD FOR OPERATING VEHICLE USING MOBILE DEVICE | US           | US      | Utility | Issued  | 14/871,874         | Sep 30, 2015 |                   | 9,830,757     | Nov 28, 2017 | Aug 4, 2017  |       |
| FF0040CN1   | ACTIVE PIVOTING WINDOW REGULATOR SYSTEM                     | CN           | Foreign | Utility | Allowed | 201610829151.7     | Sep 18, 2016 |                   |               |              | Apr 10, 2018 |       |
| FF0040US1   | ACTIVE PIVOTING WINDOW REGULATOR SYSTEM                     | US           | US      | Utility | Pending | 15/267,758         | Sep 16, 2016 |                   |               |              |              |       |
| FF0041CN1   | METHOD AND APPARATUS FOR DETERMINING BATTERY PARAMETERS     | CN           | Foreign | Utility | Pending | 201610846161.1     | Sep 23, 2016 |                   |               |              |              |       |

| FILE NUMBER | TITLE                                                                            | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA FILING DATE | PATENT NUMBER | GRANT DATE   | ALLOWED DATE | OWNER |
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| FE0041US1   | METHOD AND APPARATUS FOR DETERMINING BATTERY PARAMETERS                          | US           | US      | Utility     | Pending | 15/275,204         | Sep 23, 2016 |                   |               |              |              |       |
| FE0042CN1   | ELECTRIC DOOR RELEASE SYSTEM                                                     | CN           | Foreign | Utility     | Pending | 201610866635.9     | Sep 29, 2016 |                   |               |              |              |       |
| FE0042US1   | ELECTRIC DOOR RELEASE SYSTEM                                                     | US           | US      | Utility     | Allowed | 15/279,607         | Sep 29, 2016 |                   |               |              | Jan 14, 2019 |       |
| FE0043CN1   | SYSTEMS AND METHODS FOR DETECTION AND PROCESSING OF PRESSURE SIGNALS             | CN           | Foreign | Utility     | Pending | 201610868307.2     | Sep 29, 2016 |                   |               |              |              |       |
| FE0043US1   | SYSTEMS AND METHODS FOR DETECTION AND PROCESSING OF PRESSURE SIGNALS             | US           | US      | Utility     | Issued  | 15/273,455         | Sep 22, 2016 |                   | 10,078,024    | Sep 18, 2018 | May 15, 2018 |       |
| FE0044CN1   | LOW-POWER ACCESS AUTHENTICATION                                                  | CN           | Foreign | Utility     | Pending | 201610850998.3     | Sep 26, 2016 |                   |               |              |              |       |
| FE0045CN1   | METHODS AND APPARATUS FOR GENERATING DIGITAL BOUNDARIES BASED ON OVERHEAD IMAGES | CN           | Foreign | Utility     | Pending | 201610873309.0     | Sep 30, 2016 |                   |               |              |              |       |
| FE0045US1   | METHODS AND APPARATUS FOR GENERATING DIGITAL BOUNDARIES BASED ON OVERHEAD IMAGES | US           | US      | Utility     | Pending | 15/279,157         | Sep 28, 2016 |                   |               |              |              |       |
| FE0046CN1   | SYSTEM AND METHOD FOR STEERING COMPENSATION                                      | CN           | Foreign | Utility     | Pending | 201680056338.6     | Sep 26, 2016 | Mar 27, 2018      |               |              |              |       |
| FE0046US1   | SYSTEM AND METHOD FOR STEERING COMPENSATION                                      | US           | US      | Utility     | Pending | 15/763,606         | Sep 26, 2016 | Mar 27, 2018      |               |              |              |       |
| FE0047CN1   | METHOD AND SYSTEM FOR OVERCURRENT PROTECTION FOR                                 | CN           | Foreign | Utility     | Pending | 201680063209.X     | Oct 21, 2016 | Apr 27, 2018      |               |              |              |       |

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|             | INSULATED-GATE BIPOLAR TRANSISTOR (IGBT) MODULES                                                  |              |         |             |         |                    |              |                   |               |              |              |       |
| FF0047CN2   | METHODS AND SYSTEMS FOR INTERCONNECTING PARALLEL IGBT MODULES                                     | CN           | Foreign | Utility     | Pending |                    |              | Apr 27, 2018      |               |              |              |       |
| FF0047US1   | METHODS AND SYSTEMS FOR INTERCONNECTING PARALLEL IGBT MODULES                                     | US           | US      | Utility     | Issued  | 14929,173          | Oct 30, 2015 |                   | 9,762,146     | Sep 12, 2017 | May 9, 2017  |       |
| FF0047USX1  | METHOD AND SYSTEM FOR OVERCURRENT PROTECTION FOR INSULATED-GATE BIPOLAR TRANSISTOR (IGBT) MODULES | US           | US      | Utility     | Issued  | 15/011,364         | Jan 29, 2016 |                   | 9,912,225     | Mar 6, 2018  | Oct 25, 2017 |       |
| FF0048CN1   | SENSOR-TRIGGERING OF ERICITION AND REGENERATIVE BRAKING                                           | CN           | Foreign | Utility     | Pending | 201580028721.6     | Dec 21, 2015 | Nov 30, 2016      |               |              |              |       |
| FF0048US1   | SENSOR-TRIGGERING OF ERICITION AND REGENERATIVE BRAKING                                           | US           | US      | Utility     | Issued  | 14/869,239         | Sep 29, 2015 |                   | 9,499,141     | Nov 22, 2016 | Oct 7, 2016  |       |
| FF0048USC1  | SENSOR-TRIGGERING OF ERICITION AND REGENERATIVE BRAKING                                           | US           | US      | Utility     | Issued  | 15/331,462         | Oct 21, 2016 |                   | 10,189,452    | Jan 29, 2019 | Sep 19, 2018 |       |
| FF0049CN1   | IMPACT ABSORBING DEVICE DEFINING APERTURE                                                         | CN           | Foreign | Utility     | Pending | 201610872596.3     | Sep 30, 2016 |                   |               |              |              |       |
| FF0049US1   | IMPACT ABSORBING DEVICE DEFINING APERTURE                                                         | US           | US      | Utility     | Issued  | 15/273,957         | Sep 23, 2016 |                   | 10,005,410    | Jun 26, 2018 | Feb 23, 2018 |       |
| FF0050CN1   | AUTHENTICATION CONTROL SYSTEM FOR A VEHICLE                                                       | CN           | Foreign | Utility     | Pending | 201680063547.3     | Oct 21, 2016 | Apr 28, 2018      |               |              |              |       |
| FF0050US1   | AUTHENTICATION CONTROL SYSTEM FOR A VEHICLE                                                       | US           | US      | Utility     | Pending | 15/772,039         | Oct 21, 2016 | Apr 27, 2018      |               |              |              |       |
| FF0051CN1   | SYSTEMS AND METHODS FOR USER BASED VEHICLE ACCESS CONTROL                                         | CN           | Foreign | Utility     | Pending | 201610925758.5     | Oct 24, 2016 |                   |               |              |              |       |

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| FE0051US1   | SYSTEMS AND METHODS FOR USER BASED VEHICLE ACCESS CONTROL                | US           | US      | Utility     | Issued  | 15/331,572         | Oct 21, 2016 |                   | 10,147,257    | Dec 4, 2018  | Jul 30, 2018 |       |
| FE0052CN1   | DUAL PHASE BATTERY COOLING SYSTEM                                        | CN           | Foreign | Utility     | Pending | 201680055233.9     | Sep 20, 2016 | Mar 22, 2018      |               |              |              |       |
| FE0052US1   | DUAL PHASE BATTERY COOLING SYSTEM                                        | US           | US      | Utility     | Issued  | 14/972,573         | Dec 17, 2015 |                   | 10,218,043    | Feb 26, 2019 | Oct 9, 2018  |       |
| FE0053CN1   | METHOD FOR MEASURING ELECTRICAL ISOLATION OF A VEHICLE CHASSIS           | CN           | Foreign | Utility     | Pending | 201611161431.1     | Dec 15, 2016 |                   |               |              |              |       |
| FE0053US1   | METHOD FOR MEASURING ELECTRICAL ISOLATION OF A VEHICLE CHASSIS           | US           | US      | Utility     | Issued  | 14/975,289         | Dec 18, 2015 |                   | 10,126,344    | Nov 13, 2018 | Jul 12, 2018 |       |
| FE0054CN1   | SYSTEMS AND METHODS FOR DISCHARGING A BATTERY                            | CN           | Foreign | Utility     | Pending | 201580030775.6     | Dec 16, 2015 | Dec 9, 2016       |               |              |              |       |
| FE0054US1   | SYSTEMS AND METHODS FOR DISCHARGING A BATTERY                            | US           | US      | Utility     | Issued  | 14/928,718         | Oct 30, 2015 |                   | 9,783,078     | Oct 10, 2017 | Jun 9, 2017  |       |
| FE0054USC1  | SYSTEMS AND METHODS FOR DISCHARGING A BATTERY                            | US           | US      | Utility     | Issued  | 14/956,300         | Dec 1, 2015  |                   | 9,525,291     | Dec 20, 2016 | Oct 25, 2016 |       |
| FE0055CN1   | VEHICLE CHARGING SYSTEMS AND METHODS                                     | CN           | Foreign | Utility     | Pending | 201680063869.8     | Nov 8, 2016  | May 2, 2018       |               |              |              |       |
| FE0055CN2   | SYSTEMS AND METHODS FOR INTEGRATED VEHICLE CHARGING AND CONTENT DELIVERY | CN           | Foreign | Utility     | Pending | 201680074937.0     | Dec 20, 2016 | Jun 20, 2018      |               |              |              |       |
| FE0055US1   | SYSTEMS AND METHODS FOR INTEGRATED VEHICLE CHARGING AND CONTENT DELIVERY | US           | US      | Utility     | Pending | 15/775,003         | Dec 20, 2016 | May 9, 2018       |               |              |              |       |
| FE0056CN1   | INTERIOR MAGNET MACHINE DESIGN                                           | CN           | Foreign | Utility     | Pending | 201680063697.4     | Oct 27, 2016 | Apr 28, 2018      |               |              |              |       |

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| FF0056US1   | WITH LOW CORE LOSSES                                              | US           | US      | Utility       | Pending | 15/772,041         | Oct 27, 2016 | Apr 27, 2018      |               |              |              |       |
| FF0058CN1   | INTERIOR MAGNET MACHINE DESIGN WITH LOW CORE LOSSES               | CN           | Foreign | Utility       | Pending | 201610931368.9     | Oct 31, 2016 |                   |               |              |              |       |
| FF0058US1   | METHODS AND SYSTEMS FOR GENERATING DYNAMIC USER INTERFACE EFFECTS | US           | US      | Utility       | Pending | 15/336,853         | Oct 28, 2016 |                   |               |              |              |       |
| FF0058US2   | SYSTEM FOR PROVIDING COLOR BALANCE IN AUTOMOTIVE DISPLAY          | US           | US      | Utility       | Pending | 16/097,611         | Apr 28, 2017 | Oct 29, 2018      |               |              |              |       |
| FF0059CN1   | SYSTEM FOR DETERMINING COMMON INTERESTS OF VEHICLE OCCUPANTS      | CN           | Foreign | Utility       | Pending |                    | Oct 28, 2016 | Apr 28, 2018      |               |              |              |       |
| FF0059US1   | SYSTEM FOR DETERMINING COMMON INTERESTS OF VEHICLE OCCUPANTS      | US           | US      | Utility       | Pending | 15/772,509         | Oct 28, 2016 | Apr 30, 2018      |               |              |              |       |
| FF0061CN1   | ELECTRIC VEHICLE BATTERY CHARGE AND DISCHARGE MANAGEMENT          | CN           | Foreign | Utility       | Pending | 201610932784.0     | Oct 31, 2016 |                   |               |              |              |       |
| FF0061US1   | ELECTRIC VEHICLE BATTERY CHARGE AND DISCHARGE MANAGEMENT          | US           | US      | Utility       | Issued  | 15/337,909         | Oct 28, 2016 |                   | 10,259,337    | Apr 16, 2019 | Dec 6, 2018  |       |
| FF0062CN1   | ELECTRIC VEHICLE BATTERY TEST                                     | CN           | Foreign | Utility       | Pending | 201610932155.8     | Oct 31, 2016 |                   |               |              |              |       |
| FF0062US1   | ELECTRIC VEHICLE BATTERY TEST                                     | US           | US      | Utility       | Pending | 15/336,034         | Oct 27, 2016 |                   |               |              |              |       |
| FF0063CN1   | JOINT FOR AN UNDERBODY OF A MOTOR VEHICLE                         | CN           | Foreign | Utility       | Pending | 201680063568.5     | Oct 28, 2016 | Apr 28, 2018      |               |              |              |       |

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| FF0063US1   | WEBBING DEVICES FOR AN UNDERBODY OF A MOTOR VEHICLE                             | US           | US      | Utility      | Allowed | 15/078,871         | Mar 23, 2016 |                   |               |              | Jan 17, 2019 |       |
| FF0063USX1  | JOINT FOR AN UNDERBODY OF A MOTOR VEHICLE                                       | US           | US      | Utility      | Issued  | 15/240,976         | Aug 18, 2016 |                   | 10,131,381    | Nov 20, 2018 | Jul 12, 2018 |       |
| FF0066CN1   | DOOR HINGE MECHANISM FOR A VEHICLE                                              | CN           | Foreign | Utility      | Pending | 201680060608.0     | Oct 20, 2016 | Apr 16, 2018      |               |              |              |       |
| FF0066US1   | DOOR HINGE MECHANISM FOR A VEHICLE                                              | US           | US      | Utility      | Pending | 15/770,178         | Oct 20, 2016 | Apr 20, 2018      |               |              |              |       |
| FF0068CN1   | WINDSHIELD WIPER FLUID REFILLING SYSTEM                                         | CN           | Foreign | Utility      | Pending | 201610971411.4     | Oct 31, 2016 |                   |               |              |              |       |
| FF0068US1   | WINDSHIELD WIPER FLUID REFILLING SYSTEM                                         | US           | US      | Utility      | Issued  | 14/928,632         | Oct 30, 2015 |                   | 10,150,453    | Dec 11, 2018 | Aug 7, 2018  |       |
| FF0069CN1   | METHODS AND APPARATUS FOR IMPROVED PRECISION STREET MAPS USING LOW COST SENSORS | CN           | Foreign | Utility      | Pending | 201610932812.9     | Oct 31, 2016 |                   |               |              |              |       |
| FF0069US1   | METHODS AND APPARATUS FOR IMPROVED PRECISION STREET MAPS USING LOW COST SENSORS | US           | US      | Utility      | Issued  | 15/334,914         | Oct 26, 2016 |                   | 10,066,947    | Sep 4, 2018  | May 9, 2018  |       |
| FF0070CN1   | METHODS AND SYSTEMS FOR ELECTRONICALLY ASSISTED LANE ENTRANCE                   | CN           | Foreign | Utility      | Pending | 201610967533.6     | Oct 31, 2016 |                   |               |              |              |       |
| FF0070US1   | METHODS AND SYSTEMS FOR ELECTRONICALLY ASSISTED LANE ENTRANCE                   | US           | US      | Utility      | Issued  | 15/335,187         | Oct 26, 2016 |                   | 10,217,363    | Feb 26, 2019 | Sep 5, 2018  |       |
| FF0071CN1   | SYSTEM AND METHOD FOR VEHICLE DATA COMMUNICATION                                | CN           | Foreign | Utility      | Pending | 201610932172.1     | Oct 31, 2016 |                   |               |              |              |       |
| FF0071US1   | SYSTEM AND METHOD FOR VEHICLE DATA COMMUNICATION                                | US           | US      | Utility      | Issued  | 15/338,208         | Oct 28, 2016 |                   | 10,206,015    | Feb 12, 2019 | Oct 3, 2018  |       |

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| FE0072CN1   | SECURE VEHICLE NETWORK ARCHITECTURE                                                                         | CN           | Foreign | Utility     | Pending | 201611045086.5     | Nov 21, 2016 |                   |               |              |              |       |
| FE0072US1   | SECURE VEHICLE NETWORK ARCHITECTURE                                                                         | US           | US      | Utility     | Pending | 15/356,422         | Nov 18, 2016 |                   |               |              |              |       |
| FE0073CN1   | LOCATION BASED PARKING METER TIME REMINDER                                                                  | CN           | Foreign | Utility     | Pending | 201611090072.5     | Nov 30, 2016 |                   |               |              |              |       |
| FE0073US1   | LOCATION BASED PARKING METER TIME REMINDER                                                                  | US           | US      | Utility     | Issued  | 15/090,513         | Apr 4, 2016  |                   | 9,691,190     | Jun 27, 2017 | Mar 17, 2017 |       |
| FE0075CN1   | LIGHT-WEIGHT COOLANT BOTTLE                                                                                 | CN           | Foreign | Utility     | Pending | 201710004847.7     | Jan 4, 2017  |                   |               |              |              |       |
| FE0075US1   | LIGHT-WEIGHT COOLANT BOTTLE                                                                                 | US           | US      | Utility     | Pending | 15/397,924         | Jan 4, 2017  |                   |               |              |              |       |
| FE0076CN1   | SYSTEMS AND METHODS FOR AUTOMATIC DETECTION OF AN OCCUPANT CONDITION IN A VEHICLE BASED ON DATA AGGREGATION | CN           | Foreign | Utility     | Pending | 201611082449.2     | Nov 30, 2016 |                   |               |              |              |       |
| FE0076US1   | SYSTEMS AND METHODS FOR AUTOMATIC DETECTION OF AN OCCUPANT CONDITION IN A VEHICLE BASED ON DATA AGGREGATION | US           | US      | Utility     | Pending | 15/364,436         | Nov 30, 2016 |                   |               |              |              |       |
| FE0077CN1   | INFOTAINMENT BASED ON VEHICLE NAVIGATION DATA                                                               | CN           | Foreign | Utility     | Pending | 201680070137.1     | Nov 30, 2016 | May 30, 2018      |               |              |              |       |
| FE0077US1   | INFOTAINMENT BASED ON VEHICLE NAVIGATION DATA                                                               | US           | US      | Utility     | Pending | 15/780,232         | Nov 30, 2016 | May 30, 2018      |               |              |              |       |
| FE0079CN1   | SYSTEM AND METHOD FOR IMPROVING ACCELERATION PERFORMANCE OF AN ELECTRIC VEHICLE                             | CN           | Foreign | Utility     | Pending | 201680075861.3     | Dec 6, 2016  | Jun 22, 2018      |               |              |              |       |
| FE0079US1   | SYSTEM AND METHOD FOR IMPROVING ACCELERATION                                                                | US           | US      | Utility     | Issued  | 14/979,237         | Dec 22, 2015 |                   | 9,722,518     | Aug 1, 2017  | Jun 29, 2017 |       |

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| FE0079USC1  | PERFORMANCE OF AN ELECTRIC VEHICLE                                                                           | US           | US      | Utility     | Issued  | 15/098,087         | Apr 13, 2016 |                   | 9,481,254     | Nov 1, 2016  | Sep 16, 2016 |       |
| FE0080US1   | SYSTEM AND METHOD FOR IMPROVING ACCELERATION PERFORMANCE OF AN ELECTRIC VEHICLE                              | US           | US      | Utility     | Issued  | 15/058,635         | Mar 2, 2016  |                   | 9,608,545     | Mar 28, 2017 | Dec 13, 2016 |       |
| FE0081CN1   | SWITCHING INTERFERENCE SUPPRESSION IN MOTOR DRIVING CIRCUITS USING SPACE VECTOR PULSE WIDTH MODULATION (PWM) | CN           | Foreign | Utility     | Pending | 201680070138.6     | Nov 22, 2016 | May 30, 2018      |               |              |              |       |
| FE0081US1   | DETECTING POSITION MEASUREMENT ERRORS IN AN ELECTRIC MOTOR SYSTEM                                            | US           | US      | Utility     | Pending | 14/954,963         | Nov 30, 2015 |                   |               |              |              |       |
| FE0082CN1   | CAN LISTEN ONLY CONFIGURATION FOR SAFETY CRITICAL SYSTEMS                                                    | CN           | Foreign | Utility     | Pending | 201610963109.4     | Oct 28, 2016 |                   |               |              |              |       |
| FE0082US1   | LISTEN ONLY CONFIGURATION FOR SAFETY CRITICAL SYSTEMS                                                        | US           | US      | Utility     | Pending | 15/336,599         | Oct 27, 2016 |                   |               |              |              |       |
| FE0084CN1   | REDUNDANT CIRCUIT DISCONNECTOR FOR ELECTRIC VEHICLES                                                         | CN           | Foreign | Utility     | Allowed | 201710056740.0     | Jan 25, 2017 |                   |               |              | Mar 28, 2019 |       |
| FE0084USC1  | REDUNDANT CIRCUIT DISCONNECTOR FOR ELECTRIC VEHICLES                                                         | US           | US      | Utility     | Issued  | 15/093,101         | Apr 7, 2016  |                   | 9,731,606     | Aug 15, 2017 | Apr 12, 2017 |       |
| FE0085CN1   | CAMERA-BASED VEHICLE POSITION DETERMINATION WITH KNOWN TARGET                                                | CN           | Foreign | Utility     | Pending | 201611080309.1     | Nov 30, 2016 |                   |               |              |              |       |
| FE0085US1   | CAMERA-BASED VEHICLE POSITION DETERMINATION WITH KNOWN TARGET                                                | US           | US      | Utility     | Issued  | 15/365,410         | Nov 30, 2016 |                   | 10,227,017    | Mar 12, 2019 | Oct 3, 2018  |       |



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| FE0086CN1   | A CROWD-SOURCED BROADCASTING SYSTEM AND METHOD                 | CN           | Foreign | Utility       | Pending | 201580085187.2     | Dec 8, 2015  | Jun 8, 2018       |               |              |              |       |
| FE0086US1   | A CROWD-SOURCED BROADCASTING SYSTEM AND METHOD                 | US           | US      | Utility       | Pending | 16/060,917         | Dec 8, 2015  | Jun 8, 2018       |               |              |              |       |
| FE0087CN1   | PRE-CHARGE SYSTEM AND METHOD                                   | CN           | Foreign | Utility       | Pending | 201611152073.8     | Dec 14, 2016 |                   |               |              |              |       |
| FE0087US1   | PRE-CHARGE SYSTEM AND METHOD                                   | US           | US      | Utility       | Issued  | 14/969,572         | Dec 15, 2015 |                   | 10,076,964    | Sep 18, 2018 | May 21, 2018 |       |
| FE0088CN1   | SYSTEMS AND METHODS FOR CONNECTING BATTERY STRINGS TO A DC BUS | CN           | Foreign | Utility       | Pending | 201611152425.X     | Dec 14, 2016 |                   |               |              |              |       |
| FE0088US1   | SYSTEMS AND METHODS FOR CONNECTING BATTERY STRINGS TO A DC BUS | US           | US      | Utility       | Pending | 14/969,644         | Dec 15, 2015 |                   |               |              |              |       |
| FE0089CN1   | DETECTION OF WELDED CONTACTOR USING AC COUPLING                | CN           | Foreign | Utility       | Pending | 201710045210.6     | Jan 20, 2017 |                   |               |              |              |       |
| FE0089US1   | DETECTION OF WELDED CONTACTOR USING AC COUPLING                | US           | US      | Utility       | Issued  | 15/001,888         | Jan 20, 2016 |                   | 9,817,050     | Nov 14, 2017 | Jul 6, 2017  |       |
| FE0092US1   | INTEGRATED TRAILER HITCH AND JUMP START SYSTEM                 | US           | US      | Utility       | Issued  | 15/050,077         | Feb 22, 2016 |                   | 10,023,056    | Jul 17, 2018 | Mar 22, 2018 |       |
| FE0092US2   | EXTERNAL POWER SUPPLY FOR AN ELECTRIC VEHICLE                  | US           | US      | Utility       | Pending | 15/721,357         | Sep 29, 2017 |                   |               |              |              |       |
| FE0093CN1   | TEMPERATURE DEPENDENT FUSE FOR BATTERY COOLING SYSTEM          | CN           | Foreign | Utility       | Pending | 201710097133.9     | Feb 22, 2017 |                   |               |              |              |       |
| FE0093US1   | TEMPERATURE DEPENDENT FUSE FOR BATTERY COOLING SYSTEM          | US           | US      | Utility       | Pending | 15/050,269         | Feb 22, 2016 |                   |               |              |              |       |
| FE0094US1   | ELECTRIC VEHICLE BATTERY                                       | US           | US      | Utility       | Issued  | 15/060,331         | Mar 3, 2016  |                   | 9,595,705     | Mar 14, 2017 | Nov 30, 2016 |       |

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| FF0094USD 1  | ELECTRIC VEHICLE BATTERY                                        | US           | US      | Utility     | Allowed | 15/437,541         | Feb 21, 2017 |                   | 10,283,752       | May 7, 2019  | Dec 28, 2018 |       |
| FF0095CN1    | SERIAL COMMUNICATION SAFETY CONTROLLER                          | CN           | Foreign | Utility     | Pending | 201680076491.5     | Oct 20, 2016 | Jun 26, 2018      |                  |              |              |       |
| FF0095US1    | SERIAL COMMUNICATION SAFETY CONTROLLER                          | US           | US      | Utility     | Issued  | 15/157,258         | May 17, 2016 |                   | 9,592,738        | Mar 14, 2017 | Nov 18, 2016 |       |
| FF0095USD 1  | SERIAL COMMUNICATION SAFETY CONTROLLER                          | US           | US      | Utility     | Pending | 15/430,396         | Feb 10, 2017 |                   |                  |              |              |       |
| FF0096US1    | AUTONOMOUS VEHICLE CHARGING STATION CONNECTION                  | US           | US      | Utility     | Issued  | 15/017,491         | Feb 5, 2016  |                   | 10,071,645       | Sep 11, 2018 | May 7, 2018  |       |
| FF0096USX 2  | AUTONOMOUS VEHICLE CHARGING STATION CONNECTION                  | US           | US      | Utility     | Allowed | 15/060,218         | Mar 3, 2016  |                   |                  |              | Jan 3, 2019  |       |
| FF0097CN1    | STEREO CAMERA-BASED DETECTION OF OBJECTS PROXIMATE TO A VEHICLE | CN           | Foreign | Utility     | Pending | 201611246522.5     | Dec 29, 2016 |                   |                  |              |              |       |
| FF0097US1    | STEREO CAMERA-BASED DETECTION OF OBJECTS PROXIMATE TO A VEHICLE | US           | US      | Utility     | Allowed | 15/390,409         | Dec 23, 2016 |                   |                  |              | Feb 20, 2019 |       |
| FF0098CN1    | CAMERA-BASED DETECTION OF OBJECTS PROXIMATE TO A VEHICLE        | CN           | Foreign | Utility     | Pending | 201611247289.2     | Dec 29, 2016 |                   |                  |              |              |       |
| FF0098US1    | CAMERA-BASED DETECTION OF OBJECTS PROXIMATE TO A VEHICLE        | US           | US      | Utility     | Pending | 15/390,418         | Dec 23, 2016 |                   |                  |              |              |       |
| FF0099CNZ 1  | WHEEL                                                           | CN           | Foreign | Design      | Issued  | 201630283432.8     | Jun 28, 2016 |                   | ZL201630283432.8 | Jan 11, 2017 | Nov 11, 2016 |       |
| FF0099CNZ 2  | TOY WHEEL                                                       | CN           | Foreign | Design      | Issued  | 201630283394.6     | Jun 28, 2016 |                   | ZL201630283394.6 | Nov 23, 2016 | Sep 5, 2016  |       |
| FF0099EUVZ 1 | VEHICLE WHEEL RIMS                                              | EM           | Foreign | Design      | Issued  | 003254374          | Jun 29, 2016 |                   | 003254374-0001   | Sep 16, 2016 |              |       |
| FF0099JPZI   | WHEEL                                                           | JP           | Foreign | Design      | Issued  | 2016-013766        | Jun 29, 2016 |                   | 1569854          | Jan 20, 2017 | Dec 13, 2016 |       |

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| FF0099USZ1  | WHEEL                                | US           | US      | Design       | Issued  | 29/550,058         | Dec 30, 2015 |                   | D781,196         | Mar 14, 2017 | Nov 18, 2016 |       |
| FF0100CNZ1  | VEHICLE                              | CN           | Foreign | Design       | Issued  | 201630284726.2     | Jun 28, 2016 |                   | ZL201730046909.5 | Jul 28, 2017 | Apr 17, 2017 |       |
| FF0100CNZ2  | TOY VEHICLE                          | CN           | Foreign | Design       | Issued  | 201630284719.2     | Jun 28, 2016 |                   | ZL201630284719.2 | Nov 30, 2016 | Sep 5, 2016  |       |
| FF0100EJZ1  | MOTOR CAR BODIES                     | EM           | Foreign | Design       | Issued  | 003254879          | Jun 29, 2016 |                   | 003254879-0001   | Jul 13, 2016 |              |       |
| FF0100JPZ1  | VEHICLE                              | JP           | Foreign | Design       | Issued  | 2016-013764        | Jun 29, 2016 |                   | 1575743          | Apr 7, 2017  | Feb 28, 2017 |       |
| FF0100USZ1  | VEHICLE                              | US           | US      | Design       | Issued  | 29/550,119         | Dec 30, 2015 |                   | D801,857         | Nov 7, 2017  | Jun 30, 2017 |       |
| FF0101CNZ1  | CAR INTERIOR ASSEMBLY                | CN           | Foreign | Design       | Issued  | 201630283433.2     | Jun 28, 2016 |                   | ZL201630283433.2 | Jul 28, 2017 | Apr 17, 2017 |       |
| FF0101CNZ2  | TO CAR INTERIOR ASSEMBLY             | CN           | Foreign | Design       | Issued  | 201630283395.0     | Jun 28, 2016 |                   | ZL201630283395.0 | Nov 23, 2016 | Sep 5, 2016  |       |
| FF0101EJZ1  | CAR INTERIOR                         | EM           | Foreign | Design       | Issued  | 003254382          | Jun 29, 2016 |                   | 003254382-0001   | Jul 13, 2016 |              |       |
| FF0101JPZ1  | CAR INTERIOR                         | JP           | Foreign | Design       | Issued  | 2016-013765        | Jun 29, 2016 |                   | 1576292          | Apr 14, 2017 | Mar 7, 2017  |       |
| FF0101USZ1  | CAR INTERIOR                         | US           | US      | Design       | Issued  | 29/550,093         | Dec 30, 2015 |                   | D800,037         | Oct 17, 2017 | Jun 2, 2017  |       |
| FF0102US1   | FLEXIBLE CIRCUIT FOR VEHICLE BATTERY | US           | US      | Utility      | Pending | 15/060,381         | Mar 3, 2016  |                   |                  |              |              |       |
| FF0103US1   | VEHICLE BATTERY HEATING SYSTEM       | US           | US      | Utility      | Issued  | 15/060,308         | Mar 3, 2016  |                   | 10,112,502       | Oct 30, 2018 | Jun 25, 2018 |       |
| FF0104US1   | BUS BAR AND PCB FOR VEHICLE BATTERY  | US           | US      | Utility      | Pending | 15/060,416         | Mar 3, 2016  |                   |                  |              |              |       |
| FF0107CNZ1  | STEERING WHEEL                       | CN           | Foreign | Design       | Issued  | 201630287287.0     | Jun 29, 2016 |                   | ZL201630287287.0 | Nov 23, 2016 | Sep 5, 2016  |       |
| FF0107CNZ2  | TOY STEERING WHEEL                   | CN           | Foreign | Design       | Issued  | 201630287267.3     | Jun 29, 2016 |                   | ZL201630287267.3 | Dec 7, 2016  | Sep 22, 2016 |       |

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| FF0107EUZ<br>1 | STEERING WHEEL         | EM           | Foreign | Design   | Issued | 003254853          | Jun 29, 2016 |                   | 003254853-0001   | Jul 13, 2016 |              |       |
| FF0107JPZI     | STEERING WHEEL         | JP           | Foreign | Design   | Issued | 2016-013771        | Jun 29, 2016 |                   | 1567618          | Dec 16, 2016 | Nov 8, 2016  |       |
| FF0107USZI     | STEERING WHEEL         | US           | US      | Design   | Issued | 29/550,062         | Dec 30, 2015 |                   | D787,994         | May 30, 2017 | Jan 23, 2017 |       |
| FF0108CNZ<br>1 | DASHBOARD              | CN           | Foreign | Design   | Issued | 201630283424.3     | Jun 28, 2016 |                   | ZL201630283424.3 | Jan 11, 2017 | Nov 10, 2016 |       |
| FF0108CNZ<br>2 | TOY DASHBOARD          | CN           | Foreign | Design   | Issued | 201630283393.1     | Jun 28, 2016 |                   | ZL201630283393.1 | Nov 30, 2016 | Sep 5, 2016  |       |
| FF0108EUZ<br>1 | DASHBOARD              | EM           | Foreign | Design   | Issued | 003254846          | Jun 29, 2016 |                   | 003254846-0001-3 | Aug 29, 2016 |              |       |
| FF0108JPZI     | DASHBOARD              | JP           | Foreign | Design   | Issued | 2016-013767        | Jun 29, 2016 |                   | 1576293          | Apr 14, 2017 | Mar 7, 2017  |       |
| FF0108USZI     | DASHBOARD              | US           | US      | Design   | Issued | 29/550,120         | Dec 30, 2015 |                   | D823,206         | Jul 17, 2018 | Dec 22, 2017 |       |
| FF0109CNZ<br>1 | SEAT                   | CN           | Foreign | Design   | Issued | 201630283422.4     | Jun 28, 2016 |                   | ZL201630283422.4 | Apr 26, 2017 | Jan 19, 2017 |       |
| FF0109CNZ<br>2 | TOY SEAT               | CN           | Foreign | Design   | Issued | 201630283379.1     | Jun 28, 2016 |                   | ZL201630283379.1 | Mar 15, 2017 | Dec 9, 2016  |       |
| FF0109EUZ<br>1 | SEAT                   | EM           | Foreign | Design   | Issued | 003254341          | Jun 29, 2016 |                   | 003254341-0001   | Jul 13, 2016 |              |       |
| FF0109JPZI     | SEAT                   | JP           | Foreign | Design   | Issued | 2016-013768        | Jun 29, 2016 |                   | 1582524          | Jul 7, 2017  | May 30, 2017 |       |
| FF0110CNZ<br>1 | FRONT LIGHT OF CAR     | CN           | Foreign | Design   | Issued | 201630283410.1     | Jun 28, 2016 |                   | ZL201630283410.1 | Oct 24, 2017 | Jun 29, 2017 |       |
| FF0110CNZ<br>2 | FRONT LIGHT OF TOY CAR | CN           | Foreign | Design   | Issued | 201630283403.1     | Jun 28, 2016 |                   | ZL201630283403.1 | Nov 30, 2016 | Sep 5, 2016  |       |
| FF0110EUZ<br>1 | FRONT LIGHT            | EM           | Foreign | Design   | Issued | 003254408          | Jun 29, 2016 |                   | 003254408-0001-2 | Sep 27, 2016 |              |       |
| FF0110JPZI     | FRONT LIGHT            | JP           | Foreign | Design   | Issued | 2016-013769        | Jun 29, 2016 |                   | 1580877          | Jun 16, 2017 | May 9, 2017  |       |

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| FF0110USZ1  | FRONT LIGHT                                       | US           | US      | Design  | Issued  | 29/550,067         | Dec 30, 2015 |                   | D782,087         | Mar 21, 2017 | Jan 26, 2017 |       |
| FF0111CN1   | SMART NEGOTIATION AT ALL-WAY STOP                 | CN           | Foreign | Utility | Pending | 201710041742.2     | Jan 19, 2017 |                   |                  |              |              |       |
| FF0112US1   | EMERGENCY RELEASE SYSTEM FOR AUTOMOBILE SIDE DOOR | US           | US      | Utility | Pending | 15/596,398         | May 16, 2017 |                   |                  |              |              |       |
| FF0114CN1   | REMOTE CONTROL SYSTEM FOR A VEHICLE               | CN           | Foreign | Utility | Pending | 201710063582.1     | Feb 3, 2017  |                   |                  |              |              |       |
| FF0114US1   | REMOTE CONTROL SYSTEM FOR A VEHICLE               | US           | US      | Utility | Issued  | 15/417,998         | Jan 27, 2017 |                   | 10,112,581       | Oct 30, 2018 | Jun 25, 2018 |       |
| FF0117CNZ   | HELMET                                            | CN           | Foreign | Design  | Issued  | 201630287286.6     | Jun 29, 2016 |                   | ZL201630287286.6 | Jan 4, 2017  | Oct 21, 2016 |       |
| FF0117CNZ   | HELMET                                            | CN           | Foreign | Design  | Issued  | 201630287268.8     | Jun 29, 2016 |                   | ZL201630287268.8 | Mar 15, 2017 | Nov 29, 2016 |       |
| FF0117EUZ   | PROTECTIVE HELMETS                                | EM           | Foreign | Design  | Issued  | 003254390          | Jun 29, 2016 |                   | 003254390-0001-2 | Jul 13, 2016 |              |       |
| FF0118CN1   | DISPLAY SYSTEMS AND METHODS FOR A VEHICLE         | CN           | Foreign | Utility | Pending | 201710004462.4     | Jan 4, 2017  |                   |                  |              |              |       |
| FF0118CN2   | PROJECTOR SYSTEM FOR A BUMPER OF A VEHICLE        | CN           | Foreign | Utility | Pending | 201710243887.0     | Apr 14, 2017 |                   |                  |              |              |       |
| FF0118US1   | DISPLAY SYSTEMS AND METHODS FOR A VEHICLE         | US           | US      | Utility | Pending | 15/397,912         | Jan 4, 2017  |                   |                  |              |              |       |
| FF0118US2   | PROJECTOR SYSTEM FOR A BUMPER OF A VEHICLE        | US           | US      | Utility | Pending | 15/488,412         | Apr 7, 2017  |                   |                  |              |              |       |
| FF0119CNZ   | ANIMATED GRAPHICAL USER INTERFACE FOR VEHICLE     | CN           | Foreign | Design  | Issued  | 201630283409.9     | Jun 28, 2016 |                   | ZL201630283409.9 | Jan 11, 2017 | Nov 10, 2016 |       |
| FF0119CNZ   | USER INTERFACE FOR VEHICLE                        | CN           | Foreign | Design  | Issued  | 201630283404.6     | Jun 28, 2016 |                   | ZL201630283404.6 | Jan 4, 2017  | Nov 10, 2016 |       |
| FF0119EUZ   | VEHICLE USER INTERFACE                            | EM           | Foreign | Design  | Issued  | 003254416          | Jun 29, 2016 |                   | 003254416-0001   | Jul 13, 2016 |              |       |

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| FF0119IPZ1  | VEHICLE USER INTERFACE                                                           | JP           | Foreign | Design      | Issued  | 2016-013770        | Jun 29, 2016 |                    | 1586557       | Sep 1, 2017 | Jul 25, 2017 |       |
| FF0119USZ1  | VEHICLE USER INTERFACE                                                           | US           | US      | Design      | Issued  | 29/550,075         | Dec 30, 2015 |                    | D812,077      | Mar 6, 2018 | Oct 25, 2017 |       |
| FF0120CN1   | SYSTEM AND METHOD FOR DRIVER PATTERN RECOGNITION, IDENTIFICATION, AND PREDICTION | CN           | Foreign | Utility     | Pending | 201710063672.0     | Feb 3, 2017  |                    |               |             |              |       |
| FF0120US1   | SYSTEM AND METHOD FOR DRIVER PATTERN RECOGNITION, IDENTIFICATION, AND PREDICTION | US           | US      | Utility     | Allowed | 15/418,641         | Jan 27, 2017 |                    |               |             | Apr 2, 2019  |       |
| FF0121CN1   | SYSTEM AND METHOD FOR DETERMINING A VISIBILITY STATE                             | CN           | Foreign | Utility     | Pending | 201710057490.2     | Jan 26, 2017 |                    |               |             |              |       |
| FF0121US1   | SYSTEM AND METHOD FOR DETERMINING A VISIBILITY STATE                             | US           | US      | Utility     | Pending | 15/418,332         | Jan 27, 2017 |                    |               |             |              |       |
| FF0122CN1   | SYSTEM AND METHOD FOR HARDWARE-INDEPENDENT MEMORY STORAGE                        | CN           | Foreign | Utility     | Pending |                    | Jan 25, 2017 | Jul 27, 2018       |               |             |              |       |
| FF0122US1   | SYSTEM AND METHOD FOR HARDWARE-INDEPENDENT MEMORY STORAGE                        | US           | US      | Utility     | Pending | 16/073,335         | Jan 25, 2017 | Jul 26, 2018       |               |             |              |       |
| FF0123CN1   | SYSTEM AND CAMERA-BASED DETECTION OF OBJECT HEIGHTS PROXIMATE TO A VEHICLE       | CN           | Foreign | Utility     | Pending | 201780008674.8     | Jan 25, 2017 | Jul 27, 2018       |               |             |              |       |
| FF0123US1   | SYSTEM AND CAMERA-BASED DETECTION OF OBJECT HEIGHTS                              | US           | US      | Utility     | Pending | 16/073,760         | Jan 25, 2017 | Jul 27, 2018       |               |             |              |       |

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|             | PROXIMATE TO A VEHICLE                                                                             |              |         |             |         |                    |              |                     |               |             |              |       |
| FF0124CN1   | SYSTEM AND METHOD FOR TRACKING MOVING OBJECTS TO AVOID INTERFERENCE WITH VEHICULAR DOOR OPERATIONS | CN           | Foreign | Utility     | Pending | 201780008841.9     | Jan 24, 2017 | Jul 27, 2018        |               |             |              |       |
| FF0124US1   | SYSTEM AND METHOD FOR TRACKING MOVING OBJECTS TO AVOID INTERFERENCE WITH VEHICULAR DOOR OPERATIONS | US           | US      | Utility     | Pending | 16/073,761         | Jan 24, 2017 | Jul 27, 2018        |               |             |              |       |
| FF0125CN1   | MODULAR SIDE VIEW MIRROR                                                                           | CN           | Foreign | Utility     | Pending | 201780006811.4     | Jan 13, 2017 | Jul 13, 2018        |               |             |              |       |
| FF0125US1   | MODULAR SIDE VIEW MIRROR                                                                           | US           | US      | Utility     | Allowed | 15/482,635         | Apr 7, 2017  |                     |               |             | Feb 25, 2019 |       |
| FF0126CN1   | SYSTEM AND METHOD FOR ASSISTING NAVIGATION OF VEHICLE THROUGH TRAFFIC                              | CN           | Foreign | Utility     | Pending | 201710063673.5     | Feb 3, 2017  |                     |               |             |              |       |
| FF0126US1   | SYSTEM AND METHOD FOR ASSISTING NAVIGATION OF VEHICLE THROUGH TRAFFIC                              | US           | US      | Utility     | Issued  | 15/418,584         | Jan 27, 2017 |                     | 10,144,408    | Dec 4, 2018 | Jul 30, 2018 |       |
| FF0127US1   | BATTERY ASSEMBLY PROCESSES                                                                         | US           | US      | Utility     | Pending | 15/630,812         | Jun 22, 2017 |                     |               |             |              |       |
| FF0128US1   | BENDING TOOL                                                                                       | US           | US      | Utility     | Pending | 15/085,325         | Mar 30, 2016 |                     |               |             |              |       |
| FF0129CN1   | VOICE ASSISTANCE SYSTEM FOR DEVICES OF AN ECOSYSTEM                                                | CN           | Foreign | Utility     | Pending | 201780013971.1     | Feb 28, 2017 | Aug 29, 2018        |               |             |              |       |
| FF0129US1   | VOICE ASSISTANCE SYSTEM FOR DEVICES OF AN ECOSYSTEM                                                | US           | US      | Utility     | Pending | 16/080,662         | Feb 28, 2017 | Aug 28, 2018        |               |             |              |       |
| FF0131CN1   | VEHICLE OPERATOR TRAINING SYSTEM                                                                   | CN           | Foreign | Utility     | Pending | 201710112716.4     | Feb 28, 2017 |                     |               |             |              |       |

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| FE0131US1   | VEHICLE OPERATOR TRAINING SYSTEM                                          | US           | US      | Utility     | Pending | 15/445,761         | Feb 28, 2017 |                   |                 |              |              |       |
| FE0132CN1   | ELECTRIC VEHICLE BATTERY MONITORING SYSTEM                                | CN           | Foreign | Utility     | Pending | 201780014098.8     | Mar 1, 2017  | Aug 29, 2018      |                 |              |              |       |
| FE0132US1   | ELECTRIC VEHICLE BATTERY MONITORING SYSTEM                                | US           | US      | Utility     | Pending | 15/057,739         | Mar 1, 2016  |                   |                 |              |              |       |
| FE0133CN1   | METHOD TO HANDLE PROPERLY AROUND EMERGENCY VEHICLES FOR SELF-DRIVING CAR  | CN           | Foreign | Utility     | Pending | 201710114732.7     | Feb 28, 2017 |                   |                 |              |              |       |
| FE0133US1   | EMERGENCY SIGNAL DETECTION AND RESPONSE                                   | US           | US      | Utility     | Issued  | 15/445,979         | Feb 28, 2017 |                   | 10,074,274      | Sep 11, 2018 | May 10, 2018 |       |
| FE0134CN1   | DOOR HINGE AND DOOR HINGE SYSTEM FOR VEHICLE                              | CN           | Foreign | Utility     | Pending | 201780013856.4     | Feb 28, 2017 | Aug 28, 2018      |                 |              |              |       |
| FE0134US1   | DOOR HINGE AND DOOR HINGE SYSTEM FOR VEHICLE                              | US           | US      | Utility     | Issued  | 15/056,873         | Feb 29, 2016 |                   | 9,963,020       | May 8, 2018  | Jan 4, 2018  |       |
| FE0135US1   | TABLET CONNECTION SYSTEM                                                  | US           | US      | Utility     | Issued  | 15/085,457         | Mar 30, 2016 |                   | 10,075,010      | Sep 11, 2018 | May 11, 2018 |       |
| FE0139US1   | OPERATING POINT DETERMINATION IN AN ELECTRIC MOTOR SYSTEM                 | US           | US      | Utility     | Pending | 15/144,252         | May 2, 2016  |                   |                 |              |              |       |
| FE0139USX1  | OPERATING POINT DETERMINATION IN AN ELECTRIC MOTOR SYSTEM                 | US           | US      | Utility     | Pending | 15/189,963         | Jun 22, 2016 |                   |                 |              |              |       |
| FE0140US1   | ACTIVATE/DEACTIVATE FUNCTIONALITY IN RESPONSE TO ENVIRONMENTAL CONDITIONS | US           | US      | Utility     | Pending | 15/638,228         | Jun 29, 2017 |                   |                 |              |              |       |
| FE0141US1   | SYSTEM AND METHOD FOR CLOSING A DOOR OF A VEHICLE                         | US           | US      | Utility     | Pending | 16/090,131         | Mar 29, 2017 | Sep 28, 2018      |                 |              |              |       |
| FE0142CN1   | SYSTEMS AND METHODS FOR OPERATING VEHICLE DOORS                           | CN           | Foreign | Utility     | Issued  | 20171011525.6      | Feb 28, 2017 |                   | ZL20171011525.6 | Jun 22, 2018 | Mar 8, 2018  |       |



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| FE0142CND1  | SYSTEMS AND METHODS FOR OPERATING VEHICLE DOORS                     | CN           | Foreign | Utility     | Pending | 201810407469.5     | Feb 28, 2017 | May 2, 2018           | 9,869,119     | Jan 16, 2018 | Sep 12, 2017 |       |
| FE0142US1   | SYSTEMS AND METHODS FOR OPERATING VEHICLE DOORS                     | US           | US      | Utility     | Issued  | 15/057,066         | Feb 29, 2016 |                       | 10,211,690    | Feb 19, 2019 | Oct 4, 2018  |       |
| FE0144US1   | IPM MACHINE WITH SPECIALIZED ROTOR FOR AUTOMOTIVE ELECTRIC VEHICLES | US           | US      | Utility     | Issued  | 15/141,636         | Apr 28, 2016 |                       | 9,595,790     | Mar 14, 2017 | Nov 28, 2016 |       |
| FE0145US1   | ELECTRIC VEHICLE CHARGE PORT                                        | US           | US      | Utility     | Issued  | 15/064,465         | Mar 8, 2016  |                       |               |              |              |       |
| FE0145USX1  | SHAFT TO SHAFT SCREW-LESS COUPLING                                  | US           | US      | Utility     | Pending | 15/134,154         | Apr 20, 2016 |                       |               |              |              |       |
| FE0146US1   | CHARGE PORT MOUNTED MOVABLY IN VEHICLE                              | US           | US      | Utility     | Pending | 15/064,462         | Mar 8, 2016  |                       |               |              |              |       |
| FE0147CN1   | VEHICLE POWER MANAGEMENT                                            | CN           | Foreign | Utility     | Pending | 201710258550.7     | Apr 19, 2017 |                       |               |              |              |       |
| FE0147US1   | VEHICLE POWER MANAGEMENT                                            | US           | US      | Utility     | Pending | 15/132,733         | Apr 19, 2016 |                       |               |              |              |       |
| FE0148US1   | LIQUID TEMPERATURE SENSOR                                           | US           | US      | Utility     | Issued  | 15/131,413         | Apr 18, 2016 |                       | 10,247,087    | Apr 2, 2019  | Nov 20, 2018 |       |
| FE0149CN1   | ACTIVE AIR SCOOP                                                    | CN           | Foreign | Utility     | Pending | 201780014336.5     | Mar 1, 2017  | Aug 30, 2018          |               |              |              |       |
| FE0149US1   | ACTIVE AIR SCOOP                                                    | US           | US      | Utility     | Pending | 16/081,409         | Mar 1, 2017  |                       |               |              |              |       |
| FE0150CN1   | VEHICLE SENSING GRID HAVING DYNAMIC SENSING CELL SIZE               | CN           | Foreign | Utility     | Pending | 201780013979.8     | Feb 28, 2017 | Aug 29, 2018          |               |              |              |       |
| FE0150US1   | VEHICLE SENSING GRID HAVING DYNAMIC SENSING CELL SIZE               | US           | US      | Utility     | Issued  | 15/089,446         | Apr 1, 2016  |                       | 9,796,390     | Oct 24, 2017 | Jun 19, 2017 |       |
| FE0152CN1   | CHARGE CONNECTOR WITH LIQUID COOLING                                | CN           | Foreign | Utility     | Pending | 201780011694.0     | Feb 27, 2017 | Aug 16, 2018          |               |              |              |       |
| FE0152US1   | CHARGE CONNECTOR WITH LIQUID COOLING                                | US           | US      | Utility     | Pending | 15/999,462         | Feb 17, 2017 | Aug 17, 2018          |               |              |              |       |

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| FE0154CNI   | FLEXIBLE CIRCUIT FOR VEHICLE BATTERY                               | CN           | Foreign | Utility     | Pending | 201710172999.1     | Mar 22, 2017 |                     |                  |              |              |       |
| FE0154US1   | FLEXIBLE CIRCUIT FOR VEHICLE BATTERY                               | US           | US      | Utility     | Pending | 15/077,739         | Mar 22, 2016 |                     |                  |              |              |       |
| FE0155US1   | LIQUID TEMPERATURE REGULATED BATTERY PACK FOR ELECTRIC VEHICLES    | US           | US      | Utility     | Pending | 15/261,427         | Sep 9, 2016  |                     |                  |              |              |       |
| FE0155US2   | LIQUID TEMPERATURE REGULATED BATTERY PACK FOR ELECTRIC VEHICLES    | US           | US      | Utility     | Pending | 15/261,434         | Sep 9, 2016  |                     |                  |              |              |       |
| FE0155US3   | ELECTRIC VEHICLE BATTERY MANAGEMENT                                | US           | US      | Utility     | Pending | 16/090,567         | Mar 31, 2017 | Oct 1, 2018         |                  |              |              |       |
| FE0156US1   | VOLTAGE GENERATION WITH HIGH MODULATION INDICES IN INVERTER DRIVES | US           | US      | Utility     | Issued  | 15/187,380         | Jun 20, 2016 |                     | 9,919,615        | Mar 20, 2018 | Nov 7, 2017  |       |
| FE0160CNI   | THERMAL MALFUNCTION DETECTOR FOR ELECTRIC VEHICLE                  | CN           | Foreign | Utility     | Pending | 201710351941.3     | May 18, 2017 |                     |                  |              |              |       |
| FE0160US1   | THERMAL MALFUNCTION DETECTOR FOR ELECTRIC VEHICLE                  | US           | US      | Utility     | Pending | 15/160,861         | May 20, 2016 |                     |                  |              |              |       |
| FE0161US1   | DISPLAY SYSTEM FOR A VEHICLE                                       | US           | US      | Utility     | Pending | 16/090,564         | Apr 1, 2017  | Oct 1, 2018         |                  |              |              |       |
| FE0162CNZ1  | RIM                                                                | CN           | Foreign | Design      | Issued  | 201630485293.7     | Sep 28, 2016 |                     | ZL201630485293.7 | Apr 12, 2017 | Dec 29, 2016 |       |
| FE0162USZ1  | PORTION OF A WHEEL                                                 | US           | US      | Design      | Issued  | 29/559,784         | Mar 31, 2016 |                     | D/782,384        | Mar 28, 2017 | Nov 29, 2016 |       |
| FE0163CNZ1  | STEERING WHEEL                                                     | CN           | Foreign | Design      | Issued  | 201630485331.9     | Sep 28, 2016 |                     | ZL201630485331.9 | Mar 22, 2017 | Dec 5, 2016  |       |
| FE0163USZ1  | STEERING WHEEL                                                     | US           | US      | Design      | Issued  | 29/559,830         | Mar 31, 2016 |                     | D/797,620        | Sep 19, 2017 | May 15, 2017 |       |

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| FF0164CENZ<br>1 | SEAT                                          | CN           | Foreign | Design      | Issued  | 201630485295.6     | Sep 28, 2016 |                   | ZL201630485295.6 | May 24, 2017 | Feb 10, 2017 |       |
| FF0165CENZ<br>1 | SEATS                                         | CN           | Foreign | Design      | Issued  | 201630485287.1     | Sep 28, 2016 |                   | ZL201630485287.1 | May 3, 2017  | Jan 16, 2017 |       |
| FF0165EUZ<br>1  | REAR CONTOURED SEATS                          | EM           | Foreign | Design      | Issued  | 003381490          | Sep 16, 2016 |                   | 003381490-0001   | Jun 28, 2018 |              |       |
| FF0165USZ1      | REAR CONTOURED SEATS                          | US           | US      | Design      | Issued  | 29/559,824         | Mar 31, 2016 |                   | D/87,999         | May 30, 2017 | Jan 20, 2017 |       |
| FF0166CENZ<br>1 | VEHICLE INTERIOR                              | CN           | Foreign | Design      | Issued  | 201630485284.8     | Sep 28, 2016 |                   | ZL201630485284.8 | Mar 22, 2017 | Dec 7, 2016  |       |
| FF0166EUZ<br>1  | VEHICLE INTERIOR                              | EM           | Foreign | Design      | Issued  | 003381813          | Sep 16, 2016 |                   | 003381813-0001   | Jun 28, 2018 |              |       |
| FF0166USZ1      | VEHICLE INTERIOR                              | US           | US      | Design      | Issued  | 29/559,827         | Mar 31, 2016 |                   | D/88,000         | May 30, 2017 | Jan 25, 2017 |       |
| FF0167CENZ<br>1 | VEHICLE                                       | CN           | Foreign | Design      | Issued  | 201630485294.1     | Sep 28, 2016 |                   | ZL201630485294.1 | Apr 5, 2017  | Dec 20, 2016 |       |
| FF0167EUZ<br>1  | VEHICLE EXTERIOR                              | EM           | Foreign | Design      | Issued  | 003381821          | Sep 16, 2016 |                   | 003381821-0001   | Jun 28, 2018 |              |       |
| FF0167USZ1      | VEHICLE EXTERIOR                              | US           | US      | Design      | Issued  | 29/559,783         | Mar 31, 2016 |                   | D/97,606         | Sep 19, 2017 | May 19, 2017 |       |
| FF0169CENZ<br>1 | SEAMLESS VEHICLE ACCESS SYSTEM                | CN           | Foreign | Utility     | Pending | 201680060108.7     | Oct 12, 2016 | Apr 13, 2018      |                  |              |              |       |
| FF0169US1       | SEAMLESS VEHICLE ACCESS SYSTEM                | US           | US      | Utility     | Issued  | 15/768,530         | Oct 12, 2016 | Apr 13, 2018      | 10,179,568       | Jan 15, 2019 | Sep 13, 2018 |       |
| FF0171CENZ<br>1 | STATE-BASED OPERATION FOR AUTONOMOUS VEHICLES | CN           | Foreign | Utility     | Pending | 201710208027.3     | Mar 31, 2017 |                   |                  |              |              |       |
| FF0171US1       | STATE-BASED OPERATION FOR AUTONOMOUS VEHICLES | US           | US      | Utility     | Issued  | 15/475,048         | Mar 30, 2017 |                   | 10,077,052       | Sep 18, 2018 |              |       |
| FF0172US1       | CAMERA BASED AUTO DRIVE FOR AUTO CHARGE       | US           | US      | Utility     | Pending | 16/090,227         | Mar 30, 2017 | Sep 29, 2018      |                  |              |              |       |

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| FE0179CN1   | AUTOMATICALLY RETRACTING AND EXTENDING A VEHICLE STEERING WHEEL       | CN           | Foreign | Utility     | Pending | 201710237588.6     | Apr 12, 2017 |                   |                  |              |              |       |
| FE0179US1   | AUTOMATICALLY RETRACTING AND EXTENDING A VEHICLE STEERING WHEEL       | US           | US      | Utility     | Pending | 15/487,315         | Apr 7, 2017  |                   |                  |              |              |       |
| FE0189CN1   | CONTINUOUS RADially INSERTED STATOR WINDING                           | CN           | Foreign | Utility     | Pending | 201710277880.0     | Apr 25, 2017 |                   |                  |              |              |       |
| FE0189US1   | CONTINUOUS RADially INSERTED STATOR WINDING                           | US           | US      | Utility     | Pending | 15/139,676         | Apr 27, 2016 |                   |                  |              |              |       |
| FE0193CN1   | BATTERY CIRCUIT CONTACTORS                                            | CN           | Foreign | Utility     | Pending | 201710201245.4     | Mar 30, 2017 |                   |                  |              |              |       |
| FE0193US1   | BATTERY CIRCUIT CONTACTORS                                            | US           | US      | Utility     | Allowed | 15/085,819         | Mar 30, 2016 |                   |                  |              | Apr 11, 2019 |       |
| FE0195US1   | PAIRING OF INPUT DEVICE AND DISPLAY IN VEHICLE INFOTAINMENT SYSTEMS   | US           | US      | Utility     | Allowed | 15/600,733         | May 20, 2017 |                   |                  |              | Feb 15, 2019 |       |
| FE0196US1   | WHEEL ALIGNMENT SYSTEMS AND METHODS                                   | US           | US      | Utility     | Issued  | 15/188,678         | Jun 21, 2016 |                   | 10,012,499       | Jul 3, 2018  | Feb 26, 2018 |       |
| FE0197US1   | DETECTING POSITION MEASUREMENT ERRORS IN AN ELECTRIC MOTOR SYSTEM     | US           | US      | Utility     | Issued  | 15/630,829         | Jun 22, 2017 |                   | 10,084,399       | Sep 25, 2018 | May 24, 2018 |       |
| FE0200US1   | IPM MACHINE WITH SPECIALIZED WINDING FOR AUTOMOTIVE ELECTRIC VEHICLES | US           | US      | Utility     | Allowed | 15/281,937         | Sep 30, 2016 |                   |                  |              | Mar 1, 2019  |       |
| FE0201US1   | CHARGING CONNECTOR                                                    | US           | US      | Design      | Issued  | 29/561,729         | Apr 19, 2016 |                   | D791,075         | Jul 4, 2017  | Mar 21, 2017 |       |
| FE0202CN1   | ELECTRIC VEHICLE CHARGING STATION                                     | CN           | Foreign | Design      | Issued  | 201630507423.2     | Oct 18, 2016 |                   | ZL201630507423.2 | Mar 15, 2017 | Jan 6, 2017  |       |

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| FF02020USZ1 | ELECTRIC VEHICLE CHARGING STATION                                       | US           | US      | Design      | Issued  | 29/561,702         | Apr 19, 2016 |                    | D/91,073          | Jul 4, 2017  | Mar 15, 2017 |       |
| FF02030CNZ1 | ELECTRIC VEHICLE CHARGING STATION                                       | CN           | Foreign | Design      | Issued  | 201630507421.3     | Oct 18, 2016 |                    | Z1.201630507421.3 | Mar 15, 2017 | Jan 6, 2017  |       |
| FF02030USZ1 | ELECTRIC VEHICLE CHARGING STATION                                       | US           | US      | Design      | Issued  | 29/561,720         | Apr 19, 2016 |                    | D/91,074          | Jul 4, 2017  | Mar 16, 2017 |       |
| FF02040CN1  | CHARGING CONNECTION FOR AN ELECTRIC VEHICLE                             | CN           | Foreign | Utility     | Pending | 201710256935.X     | Apr 19, 2017 |                    |                   |              |              |       |
| FF02040US1  | CHARGING CONNECTION FOR AN ELECTRIC VEHICLE                             | US           | US      | Utility     | Pending | 15/490,820         | Apr 18, 2017 |                    |                   |              |              |       |
| FF02070US1  | INTEGRATED GARAGE DOOR OPENER FOR CONNECTED VEHICLE                     | US           | US      | Utility     | Issued  | 15/582,491         | Apr 28, 2017 |                    | 10,062,229        | Aug 28, 2018 | Apr 30, 2018 |       |
| FF02080US1  | CONTROLLING DIMMING OF MIRRORS OR DISPLAYS USING DUAL-FUNCTION LIGHTING | US           | US      | Utility     | Issued  | 15/143,322         | Apr 29, 2016 |                    | 10,000,157        | Jun 19, 2018 | Feb 22, 2018 |       |
| FF02090CN1  | MANUFACTURING SYSTEM IMPLEMENTING LASER-CURING OF EPOXIED JOINTS        | CN           | Foreign | Utility     | Pending | 201710257957.8     | Apr 19, 2017 |                    |                   |              |              |       |
| FF02090US1  | MANUFACTURING SYSTEM IMPLEMENTING LASER-CURING OF EPOXIED JOINTS        | US           | US      | Utility     | Pending | 15/498,368         | Apr 26, 2017 |                    |                   |              |              |       |
| FF02100US1  | REMOTE CAMERA ACCESS                                                    | US           | US      | Utility     | Allowed | 15/582,652         | Apr 29, 2017 |                    |                   |              | Feb 28, 2019 |       |
| FF02120US1  | CHARGING SYSTEM WITH TEMPERATURE SENSOR                                 | US           | US      | Utility     | Pending | 15/160,904         | May 20, 2016 |                    |                   |              |              |       |
| FF02170US1  | BATTERY MODULE COMMUNICATION LINK CONNECTION WITH IMPROVED SEALING      | US           | US      | Utility     | Pending | 15/226,277         | Aug 2, 2016  |                    |                   |              |              |       |
| FF02200US1  | BATTERY MONITOR PROTECTION                                              | US           | US      | Utility     | Pending | 16/099,645         | May 17, 2017 |                    | Nov 7, 2018       |              |              |       |

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| FF0222US1   | SUBFRAME AND SUSPENSION ASSEMBLY                                                         | US           | US      | Utility     | Pending | 15/674,471         | Aug 10, 2017 |                   |               |              |              |       |
| FF0223CN1   | AUTOMATIC ADAPTIVE HEADLIGHT CONTROL                                                     | CN           | Foreign | Utility     | Pending | 201710408793.4     | Jun 2, 2017  |                   |               |              |              |       |
| FF0223US1   | AUTOMATIC ADAPTIVE HEADLIGHT CONTROL                                                     | US           | US      | Utility     | Pending | 15/613,051         | Jun 2, 2017  |                   |               |              |              |       |
| FF0224US1   | CHASSIS MONITORING SYSTEM HAVING OVERLOAD DETECTION                                      | US           | US      | Utility     | Issued  | 15/157,238         | May 17, 2016 |                   | 10,112,485    | Oct 30, 2018 | Jun 25, 2018 |       |
| FF0225US1   | WINDSHIELD WIPER SYSTEM WITH ACTIVELY MOVABLE PLATFORM                                   | US           | US      | Utility     | Pending | 15/658,271         | Jun 29, 2017 |                   |               |              |              |       |
| FF0229US1   | ADAPTIVE CHARGING STATION FOR AN ELECTRIC VEHICLE                                        | US           | US      | Utility     | Pending | 15/623,330         | Jun 14, 2017 |                   |               |              |              |       |
| FF0231US1   | MULTI-PROCESSOR SOC SYSTEM                                                               | US           | US      | Utility     | Pending | 15/636,081         | Jun 28, 2017 |                   |               |              |              |       |
| FF0235CN1   | USING CAMERAS FOR DETECTING OBJECTS NEAR A VEHICLE                                       | CN           | Foreign | Utility     | Pending | 201710364306.9     | May 22, 2017 |                   |               |              |              |       |
| FF0235US1   | USING CAMERAS FOR DETECTING OBJECTS NEAR A VEHICLE                                       | US           | US      | Utility     | Pending | 15/610,412         | May 31, 2017 |                   |               |              |              |       |
| FF0236US1   | ADAPTIVE DOWNLOAD OF MAP INFORMATION                                                     | US           | US      | Utility     | Pending | 15/613,053         | Jun 2, 2017  |                   |               |              |              |       |
| FF0237CN1   | METHOD AND APPARATUS TO DETECT AND ISOLATE AUDIO IN A VEHICLE USING MULTIPLE MICROPHONES | CN           | Foreign | Utility     | Pending | 201710407663.9     | Jun 2, 2017  |                   |               |              |              |       |
| FF0237US1   | METHOD AND APPARATUS TO DETECT AND ISOLATE AUDIO IN A VEHICLE USING MULTIPLE MICROPHONES | US           | US      | Utility     | Pending | 15/613,076         | Jun 2, 2017  |                   |               |              |              |       |
| FF0238US1   | MULTI-PROCESSOR WORKLOAD DISTRIBUTION BASED ON SENSOR DATA                               | US           | US      | Utility     | Pending | 15/613,084         | Jun 2, 2017  |                   |               |              |              |       |

| FILE NUMBER | TITLE                                                             | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | IPCA FILING DATE | PATENT NUMBER    | GRANT DATE   | ALLOWED DATE | OWNER |
|-------------|-------------------------------------------------------------------|--------------|---------|-------------|---------|--------------------|--------------|------------------|------------------|--------------|--------------|-------|
| FE0239CN1   | AUTOMATIC DETECTION OF VEHICULAR MALFUNCTIONS USING AUDIO SIGNALS | CN           | Foreign | Utility     | Pending | 201710404078.3     | Jun 1, 2017  |                  |                  |              |              |       |
| FE0239US1   | AUTOMATIC DETECTION OF VEHICULAR MALFUNCTIONS USING AUDIO SIGNALS | US           | US      | Utility     | Pending | 15/613,089         | Jun 2, 2017  |                  |                  |              |              |       |
| FE0240CN1   | USING POSITION ESTIMATE ERROR BOUNDS FOR SAFE VEHICLE NAVIGATION  | CN           | Foreign | Utility     | Pending | 201710391899.8     | May 27, 2017 |                  |                  |              |              |       |
| FE0240US1   | USING POSITION ESTIMATE ERROR BOUNDS FOR SAFE VEHICLE NAVIGATION  | US           | US      | Utility     | Allowed | 15/610,415         | May 31, 2017 |                  |                  |              | Mar 19, 2019 |       |
| FE0243CN1   | INFOTAINMENT PLAYBACK CONTROL                                     | CN           | Foreign | Utility     | Pending | 201710411126.1     | Jun 2, 2017  |                  |                  |              |              |       |
| FE0243US1   | INFOTAINMENT PLAYBACK CONTROL                                     | US           | US      | Utility     | Pending | 15/613,095         | Jun 2, 2017  |                  |                  |              |              |       |
| FE0245US1   | LOW STRESS VEHICLE FRAME MANUFACTURING PROCESS                    | US           | US      | Utility     | Issued  | 15/190,120         | Jun 22, 2016 |                  | 1,014,466        | Dec 4, 2018  | Jul 31, 2018 |       |
| FE0253US1   | ADAPTIVE CRUISE CONTROL SYSTEM HAVING CENTER-CONSOLE ACCESS       | US           | US      | Utility     | Allowed | 15/636,168         | Jun 28, 2017 |                  |                  |              | Mar 27, 2019 |       |
| FE0254US1   | CLASSIFYING OF WEATHER SITUATIONS USING CAMERAS ON AUTOMOBILES    | US           | US      | Utility     | Pending | 15/639,122         | Jun 30, 2017 |                  |                  |              |              |       |
| FE0255USZ1  | VEHICLE EXTERIOR                                                  | US           | US      | Design      | Issued  | 29/572,063         | Jul 25, 2016 |                  | D808,302         | Jan 23, 2018 | Sep 15, 2017 |       |
| FE0256CNZ1  | WHEEL                                                             | CN           | Foreign | Utility     | Issued  | 201730030614.9     | Jan 25, 2017 |                  | ZL201730030614.9 | Sep 1, 2017  | May 24, 2017 |       |
| FE0256USZ1  | WHEEL                                                             | US           | US      | Design      | Issued  | 29/572,042         | Jul 25, 2016 |                  | D824,309         | Jul 31, 2018 | Mar 30, 2018 |       |
| FE0257US1   | SYSTEM AND METHOD FOR GENERATING AN ENVIRONMENTAL CONDITION       | US           | US      | Utility     | Pending | 15/662,632         | Jul 28, 2017 |                  |                  |              |              |       |

| FILE NUMBER | TITLE                                                                 | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA FILING DATE | PATENT NUMBER | GRANT DATE   | ALLOWED DATE | OWNER |
|-------------|-----------------------------------------------------------------------|--------------|---------|-------------|---------|--------------------|--------------|-------------------|---------------|--------------|--------------|-------|
|             | DATABASE USING AUTOMOTIVE SENSORS                                     |              |         |             |         |                    |              |                   |               |              |              |       |
| FF0259US1   | GENERATING AND FUSING TRAFFIC SCENARIOS FOR AUTOMATED DRIVING SYSTEMS | US           | US      | Utility     | Pending | 16/306,533         | May 30, 2017 | Nov 30, 2018      |               |              |              |       |
| FF0260US1   | GEO-FUSION BETWEEN IMAGING DEVICE AND MOBILE DEVICE                   | US           | US      | Utility     | Pending | 15/639,176         | Jun 30, 2017 |                   |               |              |              |       |
| FF0266US1   | REMOTELY GRANTING VEHICLE PERMISSIONS                                 | US           | US      | Utility     | Pending | 15/691,537         | Aug 30, 2017 |                   |               |              |              |       |
| FF0267US1   | INTELLIGENT SYSTEM AND METHOD FOR ROUTE PLANNING                      | US           | US      | Utility     | Pending | 15/636,192         | Jun 28, 2017 |                   |               |              |              |       |
| FF0269US1   | BREAKING CONTROL METHOD AND SYSTEM FOR A VEHICLE                      | US           | US      | Utility     | Issued  | 15/210,044         | Jul 14, 2016 |                   | 10,076,962    | Sep 18, 2018 | May 17, 2018 |       |
| FF0270US1   | NESTED THREE PHASE BUS BAR UNIT                                       | US           | US      | Utility     | Pending | 15/281,881         | Sep 30, 2016 |                   |               |              |              |       |
| FF0272US1   | PRESSURE MAINTENANCE RESERVOIR                                        | US           | US      | Utility     | Pending | 15/198,266         | Jun 30, 2016 |                   |               |              |              |       |
| FF0273US1   | FLASH EMULATED EEPROM WRAPPER                                         | US           | US      | Utility     | Pending | 15/199,844         | Jun 30, 2016 |                   |               |              |              |       |
| FF0274US1   | ELECTRICAL AND MECHANICAL CONNECTOR                                   | US           | US      | Utility     | Issued  | 15/262,656         | Sep 12, 2016 |                   | 9,948,044     | Apr 17, 2018 | Dec 7, 2017  |       |
| FF0275US1   | ELECTRIC VEHICLE BATTERY MONITORING SYSTEM                            | US           | US      | Utility     | Issued  | 15/275,116         | Sep 23, 2016 |                   | 10,183,590    | Jan 22, 2019 | Sep 12, 2018 |       |
| FF0276US1   | VEHICLE COOLING SYSTEM USING GRAVITY BASED FLUID FLOW                 | US           | US      | Utility     | Issued  | 15/639,083         | Jun 30, 2017 |                   | 10,153,524    | Dec 11, 2018 | Aug 2, 2018  |       |
| FF0277US1   | EFFICIENT AND SECURE METHOD AND APPARATUS FOR FIRMWARE UPDATE         | US           | US      | Utility     | Issued  | 15/639,436         | Jun 30, 2017 |                   | 1,017,478     | Jan 1, 2019  | Aug 30, 2018 |       |
| FF0279US1   | SYSTEMS AND METHODS FOR PROVIDING                                     | US           | US      | Utility     | Pending | 15/639,297         | Jun 30, 2017 |                   |               |              |              |       |



| FIG. NUMBER | TITLE                                                                            | GOV. #1 | GOV. #2 | INVENTOR | STATUS  | APPLICATION NUMBER | FILED        | EXPIRES | PATENT NUMBER | GRANT DATE | ALLOWED DATE | OWNER |
|-------------|----------------------------------------------------------------------------------|---------|---------|----------|---------|--------------------|--------------|---------|---------------|------------|--------------|-------|
|             | CUSTOMIZED AND ADAPTIVE MASSAGING IN VEHICLE SEATS                               |         |         |          |         | 15/638,238         | Jun 29, 2017 |         |               |            |              |       |
| FF0280US1   | VEHICLE BASED CHARGING STATION ROBOT ARM CONTROL                                 | US      | US      | Utility  | Pending |                    |              |         |               |            |              |       |
| FF0282US1   | IN-VEHICLE BED ASSEMBLY                                                          | US      | US      | Utility  | Pending | 15/721,370         | Sep 29, 2017 |         |               |            |              |       |
| FF0283US1   | VALVED CONNECTOR                                                                 | US      | US      | Utility  | Pending | 15/198,251         | Jun 30, 2016 |         |               |            |              |       |
| FF0284US1   | METHOD AND APPARATUS FOR ATTACHING BATTERY TEMPERATURE SENSOR                    | US      | US      | Utility  | Pending | 15/199,271         | Jun 30, 2016 |         |               |            |              |       |
| FF0285US1   | METHOD AND SYSTEM FOR STOCK-BASED VEHICLE NAVIGATION                             | US      | US      | Utility  | Pending | 15/656,325         | Jul 21, 2017 |         |               |            |              |       |
| FF0286US1   | METHOD AND SYSTEM FOR LANE-BASED VEHICLE NAVIGATION                              | US      | US      | Utility  | Pending | 15/639,338         | Jun 30, 2017 |         |               |            |              |       |
| FF0289US1   | METHOD AND SYSTEM FOR VEHICLE-BASED IMAGE-CAPTURING                              | US      | US      | Utility  | Pending | 15/639,370         | Jun 30, 2017 |         |               |            |              |       |
| FF0291US1   | VEHICLE WINDSCREENS FOR ENHANCED VISIBILITY                                      | US      | US      | Utility  | Pending | 15/662,636         | Jul 28, 2017 |         |               |            |              |       |
| FF0292US1   | DYNAMIC TRAFFIC LANE ASSIGNMENT                                                  | US      | US      | Utility  | Pending | 15/659,870         | Jul 26, 2017 |         |               |            |              |       |
| FF0293US1   | SYSTEMS AND METHODS FOR SECURE USER PROFILES                                     | US      | US      | Utility  | Pending | 15/703,968         | Sep 13, 2017 |         |               |            |              |       |
| FF0296US1   | SYSTEM AND METHOD FOR GENERATING A SEMANTICALLY MEANINGFUL TWO-DIMENSIONAL IMAGE | US      | US      | Utility  | Pending | 15/662,638         | Jul 28, 2017 |         |               |            |              |       |

| FILE NUMBER | TITLE                                                                           | COUNTRY CODE | COUNTRY | INVENTOR | STATUS  | APPLICATION NUMBER | DATE FILED   | LOCAL FILING DATE | PARENT NUMBER | GRANT DATE   | ALLOWED DATE | ORIGIN |
|-------------|---------------------------------------------------------------------------------|--------------|---------|----------|---------|--------------------|--------------|-------------------|---------------|--------------|--------------|--------|
|             | FROM THREE-DIMENSIONAL DATA                                                     |              |         |          |         |                    |              |                   |               |              |              |        |
| FF0297US1   | VEHICLE CONFIGURED TO AUTONOMOUSLY PROVIDE ASSISTANCE TO ANOTHER VEHICLE        | US           | US      | Utility  | Pending | 15/662,640         | Jul 28, 2017 |                   |               |              |              |        |
| FF0298US1   | AIR CONTROL METHOD AND SYSTEM BASED ON VEHICLE SEAT STATUS                      | US           | US      | Utility  | Pending | 15/662,220         | Jul 27, 2017 |                   |               |              |              |        |
| FF0301US1   | SYSTEM AND METHOD FOR AUTONOMOUS VEHICLE NAVIGATION                             | US           | US      | Utility  | Allowed | 15/662,643         | Jul 28, 2017 |                   |               |              | Apr 10, 2019 |        |
| FF0302US1   | METHOD AND APPARATUS FOR PROVIDING INTELLIGENT MOBILE HOTSPOT                   | US           | US      | Utility  | Pending | 15/662,646         | Jul 28, 2017 |                   |               |              |              |        |
| FF0303US1   | METHOD AND APPARATUS FOR CAMERA FAULT DETECTION AND RECOVERY                    | US           | US      | Utility  | Pending | 15/662,648         | Jul 28, 2017 |                   |               |              |              |        |
| FF0304US1   | METHOD AND APPARATUS FOR DETECTION AND RANGING FAULT DETECTION AND RECOVERY     | US           | US      | Utility  | Issued  | 15/662,650         | Jul 28, 2017 |                   | 10,203,408    | Feb 12, 2019 | Oct 3, 2018  |        |
| FF0307US1   | IN-VEHICLE LOCKING SAFE WITH DETACHMENT AND BREACH RESISTANT SECURITY FEATURES  | US           | US      | Utility  | Pending | 15/658,281         | Jul 24, 2017 |                   |               |              |              |        |
| FF0308US1   | SYSTEMS AND METHODS FOR INTELLIGENTLY CONTROLLING AND DISENGAGING VEHICLE CREEP | US           | US      | Utility  | Pending | 15/662,651         | Jul 28, 2017 |                   |               |              |              |        |
| FF0309US1   | SYSTEMS AND METHODS FOR INTELLIGENTLY                                           | US           | US      | Utility  | Allowed | 15/632,232         | Jun 23, 2017 |                   |               |              | Apr 9, 2019  |        |

| FILE NUMBER | TITLE                                                                            | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA FILING DATE | PATENT NUMBER | GRANT DATE   | ALLOWED DATE | OWNER |
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|             | CHARGING BATTERY CELLS                                                           |              |         |             |         |                    |              |                   |               |              |              |       |
| FF0311CN1   | CONTENT SHARING SYSTEM AND METHOD                                                | CN           | Foreign | Utility     | Pending | 201680063456.X     | Oct 28, 2016 | Apr 27, 2018      |               |              |              |       |
| FF0311US1   | CONTENT SHARING SYSTEM AND METHOD                                                | US           | US      | Utility     | Pending | 15/275,573         | Sep 26, 2016 |                   |               |              |              |       |
| FF0312US1   | SEMI-AUTOMATED DRIVING USING PRE-RECORDED ROUTE                                  | US           | US      | Utility     | Pending | 15/662,655         | Jul 28, 2017 |                   |               |              |              |       |
| FF0313US1   | VEHICLE ROUTING TO AVOID REGIONS WITH GLARE                                      | US           | US      | Utility     | Pending | 15/659,986         | Jul 26, 2017 |                   |               |              |              |       |
| FF0316US1   | SAFETY AND CLEAN VEHICLE MONITORING SYSTEM                                       | US           | US      | Utility     | Issued  | 15/659,961         | Jul 26, 2017 |                   | 10,196,070    | Feb 5, 2019  | Sep 24, 2018 |       |
| FF0317US1   | ELECTRIC SEATBELT NOTIFICATION SYSTEMS AND METHODS                               | US           | US      | Utility     | Pending | 15/242,735         | Aug 22, 2016 |                   |               |              |              |       |
| FF0319US1   | NOTIFICATION SYSTEM AND METHOD FOR PROVIDING REMAINING RUNNING TIME OF A BATTERY | US           | US      | Utility     | Pending | 15/270,025         | Sep 20, 2016 |                   |               |              |              |       |
| FF0320US1   | AUTOMATIC DISPLAY ADJUSTMENT SYSTEMS AND METHODS                                 | US           | US      | Utility     | Issued  | 15/242,678         | Aug 22, 2016 |                   | 10,101,775    | Oct 16, 2018 | Jun 14, 2018 |       |
| FF0321US1   | VEHICLE HAVING MULTI-MODE DOOR                                                   | US           | US      | Utility     | Allowed | 15/644,561         | Jul 7, 2017  |                   | 10,272,748    | Apr 30, 2019 | Dec 14, 2018 |       |
| FF0322US1   | PRE-ENTRY AUTO-ADJUSTMENT OF VEHICLE SETTINGS                                    | US           | US      | Utility     | Pending | 15/224,086         | Jul 29, 2016 |                   |               |              |              |       |
| FF0323US1   | DYNAMIC INTERIOR COLOR PALETTE                                                   | US           | US      | Utility     | Pending | 15/656,312         | Jul 21, 2017 |                   |               |              |              |       |
| FF0325US1   | DYNAMIC MAP PRE-LOADING VEHICLES                                                 | US           | US      | Utility     | Pending | 15/662,657         | Jul 28, 2017 |                   |               |              |              |       |
| FF0328US1   | SYSTEM AND METHOD FOR VEHICLE LOCALIZATION ASSISTANCE USING SENSOR DATA          | US           | US      | Utility     | Pending | 15/679,019         | Aug 16, 2017 |                   |               |              |              |       |

| FILE NUMBER | TITLE                                                                                         | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | IPR/A ELEM. CLASS. DATE | PATENT NUMBER    | GRANT DATE   | ALLOW. DATE  | OWNER |
|-------------|-----------------------------------------------------------------------------------------------|--------------|---------|-------------|---------|--------------------|--------------|-------------------------|------------------|--------------|--------------|-------|
| FF0329US1   | SYSTEM AND METHOD FOR DETERMINING NAVIGATIONAL HAZARDS                                        | US           | US      | Utility     | Pending | 15/679,033         | Aug 16, 2017 |                         |                  |              |              |       |
| FF0337US1   | INFORMATIONAL VISUAL DISPLAY FOR VEHICLES                                                     | US           | US      | Utility     | Issued  | 15/663,564         | Jul 28, 2017 |                         | 10,186,089       | Jan 22, 2019 | Sep 12, 2018 |       |
| FF0338CNZ1  | ELECTRIC VEHICLE CHARGE HANDLE                                                                | CN           | Foreign | Design      | Issued  | 201730048197.0     | Feb 23, 2017 |                         | ZL201730048197.0 | Oct 27, 2017 | Jul 10, 2017 |       |
| FF0338US1   | SYSTEMS AND METHODS FOR PROVIDING AN INTELLIGENT CHARGE HANDLE FOR CHARGING A VEHICLE BATTERY | US           | US      | Utility     | Pending | 15/693,207         | Aug 31, 2017 |                         |                  |              |              |       |
| FF0338USZ1  | ELECTRIC VEHICLE CHARGE HANDLE                                                                | US           | US      | Design      | Issued  | 29/575,267         | Aug 23, 2016 |                         | D840,331         | Feb 12, 2019 | Sep 19, 2018 |       |
| FF0339US1   | METHOD AND SYSTEM FOR AUTO-CHARGING                                                           | US           | US      | Utility     | Pending | 15/691,676         | Aug 30, 2017 |                         |                  |              |              |       |
| FF0340US1   | LIGHT DIRECTING FILTERS                                                                       | US           | US      | Utility     | Pending | 15/662,658         | Jul 28, 2017 |                         |                  |              |              |       |
| FF0341US1   | ULTRASONIC CHARGE PORT DETECTOR                                                               | US           | US      | Utility     | Issued  | 15/246,182         | Aug 24, 2016 |                         | 10,042,053       | Aug 7, 2018  | Apr 2, 2018  |       |
| FF0343US1   | METHODS AND SYSTEMS FOR CAMERA-BASED AUTONOMOUS PARKING                                       | US           | US      | Utility     | Issued  | 15/620,665         | Jun 12, 2017 |                         | 10,025,317       | Jul 17, 2018 | Mar 15, 2018 |       |
| FF0344US1   | COMPOSITE DISPLAY FROM ONE OR MORE CAMERAS                                                    | US           | US      | Utility     | Pending | 15/662,660         | Jul 28, 2017 |                         |                  |              |              |       |
| FF0346US1   | ETHERNET COMMUNICATION OF CAN SIGNALS                                                         | US           | US      | Utility     | Pending | 15/253,610         | Aug 31, 2016 |                         |                  |              |              |       |
| FF0347US1   | SYSTEM AND METHOD FOR CONTROLLING A DRIVING SYSTEM                                            | US           | US      | Utility     | Pending | 15/691,606         | Aug 30, 2017 |                         |                  |              |              |       |
| FF0347US2   | SYSTEM AND METHOD FOR SCHEDULING VEHICLE                                                      | US           | US      | Utility     | Pending | 15/691,609         | Aug 30, 2017 |                         |                  |              |              |       |

| FIG. NUMBER | TITLE                                                                                                              | COUNTRY CODE | COUNTRY | STATUS  | STATE   | APPLICATION NUMBER | DATE FILED   | EXPIRES | PATENT NUMBER | GRANT DATE | ALLOWED DATE | OWNER |
|-------------|--------------------------------------------------------------------------------------------------------------------|--------------|---------|---------|---------|--------------------|--------------|---------|---------------|------------|--------------|-------|
|             | MAINTENANCE SERVICES                                                                                               |              |         |         |         |                    |              |         |               |            |              |       |
| FF0352US1   | USER DATA-BASED AUTONOMOUS VEHICLE SYSTEM                                                                          | US           | US      | Utility | Pending | 15/721,085         | Sep 29, 2017 |         |               |            |              |       |
| FF0353US1   | SETTING VEHICLE PERMISSIONS USING GEO-FENCING                                                                      | US           | US      | Utility | Pending | 15/785,338         | Oct 16, 2017 |         |               |            |              |       |
| FF0360US1   | SYSTEM AND METHOD FOR CALIBRATING VEHICLE DYNAMICS EXPECTATIONS FOR AUTONOMOUS VEHICLE NAVIGATION AND LOCALIZATION | US           | US      | Utility | Pending | 15/691,614         | Aug 30, 2017 |         |               |            |              |       |
| FF0361US1   | SYSTEMS AND METHODS FOR TRIGGERING TRAFFIC LIGHT SENSORS                                                           | US           | US      | Utility | Pending | 15/690,158         | Aug 29, 2017 |         |               |            |              |       |
| FF0363US1   | SYSTEM AND METHOD FOR PLANNING A VEHICLE PATH                                                                      | US           | US      | Utility | Pending | 15/691,617         | Aug 30, 2017 |         |               |            |              |       |
| FF0364US1   | SYSTEM AND METHOD FOR OPERATING VEHICLES AT DIFFERENT DEGREES OF AUTOMATION                                        | US           | US      | Utility | Allowed | 15/691,618         | Aug 30, 2017 |         |               |            | Apr 16, 2019 |       |
| FF0365US1   | MAP REGISTRATION POINT COLLECTION WITH MOBILE DRONE                                                                | US           | US      | Utility | Pending | 15/690,162         | Aug 29, 2017 |         |               |            |              |       |
| FF0366US1   | VIRTUALLY CONFIGURED PARKING AREA                                                                                  | US           | US      | Utility | Pending | 15/690,163         | Aug 29, 2017 |         |               |            |              |       |
| FF0367US1   | SMART BEAMLIGHTS FOR DRIVING AND ENVIRONMENT ASSISTANCE                                                            | US           | US      | Utility | Pending | 15/690,165         | Aug 29, 2017 |         |               |            |              |       |
| FF0368US1   | REGENERATIVE BRAKING CONTROL METHOD AND SYSTEM                                                                     | US           | US      | Utility | Pending | 15/283,205         | Sep 30, 2016 |         |               |            |              |       |
| FF0369US1   | BRAKING TORQUE BLENDING SYSTEM AND METHOD                                                                          | US           | US      | Utility | Pending | 15/283,176         | Sep 30, 2016 |         |               |            |              |       |

| FILE NUMBER | TITLE                                                                     | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA FILING DATE | PATENT NUMBER       | GRANT DATE   | ALLOWED DATE | OWNER |
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| FF0370US1   | BRAKING TORQUE BLENDING SYSTEM AND METHOD FOR AUTOMATIC EMERGENCY BRAKING | US           | US      | Utility     | Pending | 15/367,665         | Dec 2, 2016  |                   |                     |              |              |       |
| FF0371US1   | EXTERIOR VEHICLE ALERTING SYSTEM                                          | US           | US      | Utility     | Issued  | 15/269,398         | Sep 19, 2016 |                   | 9,884,585           | Feb 6, 2018  | Sep 28, 2017 |       |
| FF0372US1   | SYSTEMS AND METHODS FOR DETERMINING DRIVE MODES                           | US           | US      | Utility     | Pending | 15/711,861         | Sep 21, 2017 |                   |                     |              |              |       |
| FF0374US1   | SYSTEMS AND METHODS FOR AUTOMATICALLY DEPLOYING ROAD HAZARD INDICATORS    | US           | US      | Utility     | Pending | 15/719,282         | Sep 28, 2017 |                   |                     |              |              |       |
| FF0376US1   | GEO-PAIRING DETECTION                                                     | US           | US      | Utility     | Pending | 15/690,168         | Aug 29, 2017 |                   |                     |              |              |       |
| FF0379CNZ   | CAR EXTERIOR                                                              | CN           | Foreign | Design      | Issued  | 201730034933.7     | Feb 9, 2017  |                   | ZL201730034933.7    | Sep 15, 2017 | Jun 2, 2017  |       |
| FF0379EUZ   | CAR EXTERIOR                                                              | EM           | Foreign | Design      | Issued  | 003738236          | Feb 3, 2017  |                   | 003738236-0001/0002 | Feb 3, 2017  |              |       |
| FF0379USZ1  | CAR EXTERIOR                                                              | US           | US      | Design      | Issued  | 29/573,790         | Aug 9, 2016  |                   | D814,353            | Apr 3, 2018  | Dec 5, 2017  |       |
| FF0380US1   | PARKING COSTS IN VIRTUALLY PARTITIONED PARKING AREAS                      | US           | US      | Utility     | Pending | 15/690,172         | Aug 29, 2017 |                   |                     |              |              |       |
| FF0416US1   | SYSTEMS AND METHODS FOR AUTOMOBILE TESTING AND OPTIMIZATION               | US           | US      | Utility     | Pending | 15/853,761         | Dec 23, 2017 |                   |                     |              |              |       |
| FF0419US1   | SYSTEM AND METHOD FOR AUTOMATED SERVICING OF VEHICLES                     | US           | US      | Utility     | Pending | 15/690,177         | Aug 29, 2017 |                   |                     |              |              |       |
| FF0420US1   | SYSTEM AND METHOD FOR ADJUSTING A LIDAR SYSTEM                            | US           | US      | Utility     | Pending | 15/721,274         | Sep 29, 2017 |                   |                     |              |              |       |
| FF0422CNZ   | VEHICLE DASHBOARD                                                         | CN           | Foreign | Design      | Issued  | 201730053434.2     | Feb 28, 2017 |                   | ZL201730053434.2    | Oct 24, 2017 | Jul 6, 2017  |       |

| PATENT NUMBER | TITLE                                                                        | COUNTRY CODE | COUNTRY | UTILITY TYPE | STATUS  | APPLICATION NUMBER | FILED DATE   | FOIPA FILING DATE | PATENT NUMBER    | GRANT DATE   | ALLOWED DATE | OWNER |
|---------------|------------------------------------------------------------------------------|--------------|---------|--------------|---------|--------------------|--------------|-------------------|------------------|--------------|--------------|-------|
| FF0422USZ1    | VEHICLE DASHBOARD                                                            | US           | US      | Design       | Issued  | 29/575,964         | Aug 30, 2016 |                   | D843,288         | Mar 19, 2019 | Oct 22, 2018 |       |
| FF0424USZ1    | VEHICLE OTTOMAN                                                              | US           | US      | Design       | Issued  | 29/575,817         | Aug 29, 2016 |                   | D800,635         | Oct 24, 2017 | Jun 15, 2017 |       |
| FF0425CNZ1    | VEHICLE INTERIOR                                                             | CN           | Foreign | Design       | Issued  | 201730053493.X     | Feb 28, 2017 |                   | ZL201730053493.X | Dec 22, 2017 | Sep 12, 2017 |       |
| FF0426US1     | SYSTEMS AND METHODS FOR AUTOMATICALLY PASSING VEHICLES                       | US           | US      | Utility      | Pending | 15/717,851         | Sep 27, 2017 |                   |                  |              |              |       |
| FF0427US1     | SYSTEMS AND METHODS FOR OPTIMIZING ENERGY CONSUMPTION IN AUTONOMOUS VEHICLES | US           | US      | Utility      | Pending | 15/719,834         | Sep 29, 2017 |                   |                  |              |              |       |
| FF0428US1     | ATTENTION MONITORING SYSTEM FOR AUTONOMOUS VEHICLES                          | US           | US      | Utility      | Pending | 15/709,275         | Sep 19, 2017 |                   |                  |              |              |       |
| FF0430US1     | METHOD AND APPARATUS FOR VEHICLE CONTROL HAZARD DETECTION                    | US           | US      | Utility      | Pending | 15/716,931         | Sep 27, 2017 |                   |                  |              |              |       |
| FF0431US1     | SYSTEM AND METHOD FOR VEHICLE-BASED HEALTH MONITORING                        | US           | US      | Utility      | Pending | 15/713,511         | Sep 22, 2017 |                   |                  |              |              |       |
| FF0433US1     | METHOD AND SYSTEM FOR VEHICLE-TO-VEHICLE CHARGING                            | US           | US      | Utility      | Pending | 15/691,673         | Aug 30, 2017 |                   |                  |              |              |       |
| FF0434US1     | FLEX BUTTON SYSTEM                                                           | US           | US      | Utility      | Pending | 15/691,674         | Aug 30, 2017 |                   |                  |              |              |       |
| FF0435US1     | DUAL CHARGING STATION                                                        | US           | US      | Utility      | Pending | 15/713,527         | Sep 22, 2017 |                   |                  |              |              |       |
| FF0436CN1     | AUTOMATIC MODE SELECTION SYSTEM                                              | CN           | Foreign | Utility      | Pending | 201610829646.X     | Sep 18, 2016 |                   |                  |              |              |       |

| FILE NUMBER  | TITLE                                                           | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA REQUEST DATE | PATENT NUMBER       | GRANT DATE   | ALLOWED DATE | OWNER |
|--------------|-----------------------------------------------------------------|--------------|---------|-------------|---------|--------------------|--------------|--------------------|---------------------|--------------|--------------|-------|
| FF0436US1    | VEHICLE MODE ADJUSTING SYSTEM                                   | US           | US      | Utility     | Pending | 15/264,623         | Sep 14, 2016 |                    |                     |              |              |       |
| FF0438CN1    | METHOD AND SYSTEM FOR DETECTING SIGNAL SPOOFING                 | CN           | Foreign | Utility     | Pending | 201810266237.2     | Mar 28, 2018 |                    |                     |              |              |       |
| FF0438US1    | METHOD AND SYSTEM FOR DETECTING SIGNAL SPOOFING                 | US           | US      | Utility     | Pending | 15/941,640         | Mar 30, 2018 |                    |                     |              |              |       |
| FF0440CNZ 1  | WHEEL                                                           | CN           | Foreign | Design      | Issued  | 201730046909.5     | Feb 22, 2017 |                    | ZL201730046909.5    | Sep 15, 2017 | Jun 2, 2017  |       |
| FF0440USZ1   | WHEEL                                                           | US           | US      | Design      | Issued  | 29/575,143         | Aug 22, 2016 |                    | D823,432            | Jul 17, 2018 | Mar 15, 2018 |       |
| FF0441CNZ 1  | WHEEL                                                           | CN           | Foreign | Design      | Issued  | 201730067110.4     | Mar 10, 2017 |                    | ZL201730046909.5    | Feb 27, 2018 | Aug 25, 2017 |       |
| FF0441EUVZ 1 | WHEEL                                                           | EM           | Foreign | Design      | Issued  | 003796804          | Mar 13, 2017 |                    | 003796804-0001/0002 | Mar 13, 2017 |              |       |
| FF0441USZ1   | WHEEL                                                           | US           | US      | Design      | Issued  | 29/577,338         | Sep 12, 2016 |                    | D824,831            | Aug 7, 2018  | Apr 2, 2018  |       |
| FF0442USZ1   | WHEEL                                                           | US           | US      | Design      | Issued  | 29/577,352         | Sep 12, 2016 |                    | D824,832            | Aug 7, 2018  | Apr 4, 2018  |       |
| FF0497US1    | EFFICIENT USE OF RESOURCES WHILE/AFTER CHARGING A VEHICLE       | US           | US      | Utility     | Pending | 15/720,154         | Sep 29, 2017 |                    |                     |              |              |       |
| FF0498US1    | SYSTEM AND METHOD FOR IMPROVED MOBILE NAVIGATION                | US           | US      | Utility     | Pending | 15/720,158         | Sep 29, 2017 |                    |                     |              |              |       |
| FF0499US1    | EMERGENCY ACCESS TO AN INACTIVE VEHICLE                         | US           | US      | Utility     | Pending | 15/720,163         | Sep 29, 2017 |                    |                     |              |              |       |
| FF0500CN1    | APPARATUS AND METHOD FOR HOLDING CIRCUIT AGAINST BATTERY MODULE | CN           | Foreign | Utility     | Pending | 201810259025.1     | Mar 27, 2018 |                    |                     |              |              |       |
| FF0500US1    | APPARATUS AND METHOD FOR HOLDING CIRCUIT                        | US           | US      | Utility     | Pending | 15/942,314         | Mar 30, 2018 |                    |                     |              |              |       |



| PAT. NUMBER | TITLE                                                                 | COUNTRY CODE | COUNTRY | STATE   | CLASS   | APPLICATION NUMBER | DATE FILED   | LOCAL FILING DATE | PATENT NUMBER | GRANT DATE   | ABOVE DATE   | OWNER |
|-------------|-----------------------------------------------------------------------|--------------|---------|---------|---------|--------------------|--------------|-------------------|---------------|--------------|--------------|-------|
|             | AGAINST BATTERY MODULE                                                |              |         |         |         |                    |              |                   |               |              |              |       |
| FF0501CN1   | APPARATUS AND METHOD FOR HOLDING CIRCUIT FOR LASER WELDING            | CN           | Foreign | Utility | Pending | 201810288729.1     | Mar 30, 2018 |                   |               |              |              |       |
| FF0501US1   | APPARATUS AND METHOD FOR HOLDING CIRCUIT FOR LASER WELDING            | US           | US      | Utility | Pending | 15/942,317         | Mar 30, 2018 |                   |               |              |              |       |
| FF0502CN1   | SYSTEMS AND METHODS FOR WELDING                                       | CN           | Foreign | Utility | Pending | 201810271270.4     | Mar 29, 2018 |                   |               |              |              |       |
| FF0502US1   | SYSTEMS AND METHODS FOR WELDING                                       | US           | US      | Utility | Pending | 15/942,323         | Mar 30, 2018 |                   |               |              |              |       |
| FF0503US1   | VISUALIZATION OF INTRA-VEHICULAR COMMUNICATIONS NETWORKS              | US           | US      | Utility | Pending | 15/719,921         | Sep 29, 2017 |                   |               |              |              |       |
| FF0507US1   | RETRACTABLE SENSOR COLUMN                                             | US           | US      | Utility | Pending | 16/092,204         | Apr 7, 2017  | Oct 8, 2018       |               |              |              |       |
| FF0508US1   | BATTERY CELL FULL LIFE TRACKING SYSTEM                                | US           | US      | Utility | Pending | 15/720,175         | Sep 29, 2017 |                   |               |              |              |       |
| FF0509US1   | VEHICLE DURABILITY MODELING                                           | US           | US      | Utility | Pending | 15/721,115         | Sep 29, 2017 |                   |               |              |              |       |
| FF0518US1   | REMOTE VEHICLE NETWORK MONITORING AND FAILURE PREDICTION SYSTEM       | US           | US      | Utility | Pending | 15/721,154         | Sep 29, 2017 |                   |               |              |              |       |
| FF0534US1   | ACTUATOR FOR MOVABLE SENSOR FOR AUTONOMOUS DRIVING                    | US           | US      | Utility | Pending | 16/092,206         | Apr 7, 2017  | Oct 3, 2018       |               |              |              |       |
| FF0535US1   | PASSIVE PROPAGATION TEST FIXTURE                                      | US           | US      | Utility | Pending | 15/283,198         | Sep 30, 2016 |                   |               |              |              |       |
| FF0536US1   | SYSTEMS AND METHODS FOR EVALUATING INSULATION OF FORMED WIRE OR WIRES | US           | US      | Utility | Issued  | 15/277,813         | Sep 27, 2016 |                   | 10,132,854    | Nov 20, 2018 | Jul 18, 2018 |       |

| FILE NUMBER | TITLE                                                                               | COUNTRY CODE | COUNTRY | STATE   | CLASS   | APPLICANT NUMBER | DATE FILED   | LOCA FILED DATE | PATENT NUMBER | GRANT DATE   | APPROVE DATE | OWNER |
|-------------|-------------------------------------------------------------------------------------|--------------|---------|---------|---------|------------------|--------------|-----------------|---------------|--------------|--------------|-------|
| FF0537US1   | FLEXIBLE BUS BAR                                                                    | US           | US      | Utility | Pending | 15/282,091       | Sep 30, 2016 |                 |               |              |              |       |
| FF0541US1   | MODIFIED STATOR LEADS AND METHODS OF JOINING STATOR LEADS                           | US           | US      | Utility | Pending | 15/284,211       | Oct 3, 2016  |                 |               |              |              |       |
| FF0612US1   | LIQUID-COOLED TANGLE RESISTANT CHARGE CABLE                                         | US           | US      | Utility | Pending | 15/720,181       | Sep 29, 2017 |                 |               |              |              |       |
| FF0945USZ1  | VEHICLE AUTONOMOUS CONTROLLER                                                       | US           | US      | Design  | Pending | 29/589,632       | Jan 3, 2017  |                 |               |              |              |       |
| FF0946USZ1  | WHEEL                                                                               | US           | US      | Design  | Pending | 29/589,637       | Jan 3, 2017  |                 |               |              |              |       |
| FF0947USZ1  | VEHICLE INSTRUMENT PANEL                                                            | US           | US      | Design  | Issued  | 29/589,634       | Jan 3, 2017  |                 | D838,280      | Jan 15, 2019 | Aug 27, 2018 |       |
| FF0948USZ1  | VEHICLE DISPLAY OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE                    | US           | US      | Design  | Issued  | 29/589,628       | Jan 3, 2017  |                 | D839,882      | Feb 5, 2019  | Sep 5, 2018  |       |
| FF0949USZ1  | VEHICLE DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE    | US           | US      | Design  | Issued  | 29/589,635       | Jan 3, 2017  |                 | D819,658      | Jun 5, 2018  | Jan 31, 2018 |       |
| FF0964CN1   | METHODS AND SYSTEMS FOR VEHICLE MOTION PLANNING                                     | CN           | Foreign | Utility | Pending | 201810150128.4   | Feb 13, 2018 |                 |               |              |              |       |
| FF0964US1   | METHODS AND SYSTEMS FOR VEHICLE MOTION PLANNING                                     | US           | US      | Utility | Pending | 15/898,222       | Feb 15, 2018 |                 |               |              |              |       |
| FF0968CN1   | METHOD FOR INTEGRATION OF REDUNDANT BUS ARCHITECTURE INTO A POWER SYSTEM            | CN           | Foreign | Utility | Pending | 201810187957.X   | Mar 7, 2018  |                 |               |              |              |       |
| FF0968US1   | SYSTEM AND METHOD FOR INTEGRATION OF REDUNDANT BUS ARCHITECTURE INTO A POWER SYSTEM | US           | US      | Utility | Pending | 15/917,429       | Mar 9, 2018  |                 |               |              |              |       |

| FILE NUMBER | TITLE                                                                      | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA FILING DATE | PATENT NUMBER | GRANT DATE | ALLOWED DATE | OWNER |
|-------------|----------------------------------------------------------------------------|--------------|---------|-------------|---------|--------------------|--------------|-------------------|---------------|------------|--------------|-------|
| FE0986CN1   | SYSTEM AND METHOD FOR DETECTING OCCLUDED OBJECTS BASED ON IMAGE PROCESSING | CN           | Foreign | Utility     | Pending | 201810602376.8     | Jun 12, 2018 |                   |               |            |              |       |
| FE0986US1   | SYSTEM AND METHOD FOR DETECTING OCCLUDED OBJECTS BASED ON IMAGE PROCESSING | US           | US      | Utility     | Pending | 16/006,532         | Jun 12, 2018 |                   |               |            |              |       |
| FE0990CN1   | MODIFIED LIDAR HOUSING                                                     | CN           | Foreign | Utility     | Pending | 201810409264.0     | May 2, 2018  |                   |               |            |              |       |
| FE0990US1   | MODIFIED LIDAR HOUSING                                                     | US           | US      | Utility     | Pending | 15/970,793         | May 3, 2018  |                   |               |            |              |       |
| FE0998PCT1  | DEAD TIME COMPENSATION USING AN ERROR VOLTAGE CALCULATION                  | WO           | Foreign | Utility     | Pending | PCT/US2018/045289  | Aug 3, 2018  |                   |               |            |              |       |
| FE1001US1   | SYSTEMS AND METHODS FOR INTEGRATED WELDING OF METAL MATERIALS              | US           | US      | Utility     | Pending | 16/026,829         | Jul 3, 2018  |                   |               |            |              |       |
| FE1003PCT1  | DENSE ENERGY-STORAGE SYSTEMS                                               | WO           | Foreign | Utility     | Pending | PCT/US2018/054768  | Oct 5, 2018  |                   |               |            |              |       |
| FE1006CNZ1  | CAR EXTERIOR                                                               | CN           | Foreign | Design      | Allowed | 201830390136.7     | Jul 19, 2018 |                   |               |            | Nov 1, 2018  |       |
| FE1006USZ1  | CAR EXTERIOR                                                               | US           | US      | Design      | Pending | 29/634,350         | Jan 19, 2018 |                   |               |            |              |       |
| FE1009US1   | HOUSING FOR AUTONOMOUS DRIVING SENSOR                                      | US           | US      | Utility     | Pending | 16/031,938         | Jul 10, 2018 |                   |               |            |              |       |
| FE1011CN1   | SYSTEM AND METHOD FOR GROUND AND FREE-SPACE DETECTION                      | CN           | Foreign | Utility     | Pending |                    |              |                   |               |            |              |       |
| FE1011US1   | SYSTEM AND METHOD FOR GROUND AND FREE-SPACE DETECTION                      | US           | US      | Utility     | Pending | 15/957,886         | Apr 19, 2018 |                   |               |            |              |       |
| FE1012CN1   | SYSTEM AND METHOD FOR GROUND PLANE DETECTION                               | CN           | Foreign | Utility     | Pending |                    |              |                   |               |            |              |       |

| FILE NUMBER | TITLE                                                                                      | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA FILED DATE | PATENT NUMBER | GRANT DATE | ALLOWED DATE | OWNER |
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| FE1012US1   | SYSTEM AND METHOD FOR GROUND PLANE DETECTION                                               | US           | US      | Utility     | Pending | 15/957,889         | Apr 19, 2018 |                  |               |            |              |       |
| FE1013CN1   | SYSTEM AND METHOD FOR VEHICULAR LOCALIZATION RELATING TO AUTONOMOUS NAVIGATION             | CN           | Foreign | Utility     | Pending |                    | Apr 17, 2019 |                  |               |            |              |       |
| FE1013US1   | SYSTEM AND METHOD FOR VEHICULAR LOCALIZATION RELATING TO AUTONOMOUS NAVIGATION             | US           | US      | Utility     | Pending | 15/955,524         | Apr 17, 2018 |                  |               |            |              |       |
| FE1014CN1   | SYSTEM AND METHOD FOR LIDAR-BASED VEHICULAR LOCALIZATION RELATING TO AUTONOMOUS NAVIGATION | CN           | Foreign | Utility     | Pending |                    | Apr 17, 2019 |                  |               |            |              |       |
| FE1014US1   | SYSTEM AND METHOD FOR LIDAR-BASED VEHICULAR LOCALIZATION RELATING TO AUTONOMOUS NAVIGATION | US           | US      | Utility     | Pending | 15/956,623         | Apr 18, 2018 |                  |               |            |              |       |
| FE1015US1   | SYSTEMS, METHODS AND APPARATUS FOR ESTIMATING TORQUE DURING FAULT CONDITIONS               | US           | US      | Utility     | Pending | 16/044,400         | Jul 24, 2018 |                  |               |            |              |       |
| FE1016US1   | VEHICULAR SEAL CARRIER SYSTEM                                                              | US           | US      | Utility     | Pending | 16/012,693         | Jun 19, 2018 |                  |               |            |              |       |
| FE1017US1   | SYSTEM AND METHODS FOR MOUNTING A PERIPHERAL VEHICULAR DEVICE                              | US           | US      | Utility     | Pending | 16/039,189         | Jul 18, 2018 |                  |               |            |              |       |
| FE1018US1   | BATTERY MODULE COOLANT FLUID                                                               | US           | US      | Utility     | Pending | 16/025,893         | Jul 2, 2018  |                  |               |            |              |       |

| PAT. MEMBER | TITLE                                                                                   | COUNTRY CODE | COUNTRY | STATE | DATE RECEIVED | STATUS  | APPLICATION NUMBER | DATE FILED   | LOCAL FILING DATE | PATENT NUMBER | GRANT DATE | ALLOWE DATE | OWNER |
|-------------|-----------------------------------------------------------------------------------------|--------------|---------|-------|---------------|---------|--------------------|--------------|-------------------|---------------|------------|-------------|-------|
|             | FLOW OPTIMIZATION METHOD                                                                |              |         |       |               |         |                    |              |                   |               |            |             |       |
| FF1019US1   | LIQUID COOLED BATTERY SYSTEM WITH INTEGRATED CURRENT CARRIER AND COOLANT PATH           | US           | US      |       | Utility       | Pending | 16/013,192         | Jun 20, 2018 |                   |               |            |             |       |
| FF1020US1   | REDUNDANT LOW-VOLTAGE BATTERY SYSTEM OPERATION IN ELECTRIC VEHICLES                     | US           | US      |       | Utility       | Pending | 16/013,731         | Jun 20, 2018 |                   |               |            |             |       |
| FF1021US1   | SYSTEM AND METHOD FOR PROVIDING AUGMENTED-REALITY ASSISTANCE FOR VEHICULAR NAVIGATION   | US           | US      |       | Utility       | Pending | 15/955,338         | Apr 17, 2018 |                   |               |            |             |       |
| FF1022CN1   | SPEED-BUMP BASED LOCALIZATION ENHANCEMENT                                               | CN           | Foreign |       | Utility       | Pending |                    | Apr 17, 2019 |                   |               |            |             |       |
| FF1022US1   | SPEED-BUMP BASED LOCALIZATION ENHANCEMENT                                               | US           | US      |       | Utility       | Pending | 15/955,366         | Apr 17, 2018 |                   |               |            |             |       |
| FF1035US1   | SYSTEM AND METHOD OF CONTROLLING AUXILIARY VEHICLE FUNCTIONS                            | US           | US      |       | Utility       | Pending | 16/109,505         | Aug 22, 2018 |                   |               |            |             |       |
| FF1037US1   | SYSTEM AND METHOD FOR PROVIDING VISUAL ASSISTANCE DURING AN AUTONOMOUS DRIVING MANEUVER | US           | US      |       | Utility       | Pending | 16/053,668         | Aug 2, 2018  |                   |               |            |             |       |
| FF1038US1   | SYSTEM AND METHOD FOR VEHICLE WATER INGRESS PROTECTION                                  | US           | US      |       | Utility       | Pending | 16/054,919         | Aug 3, 2018  |                   |               |            |             |       |
| FF1039US1   | USER-FRIENDLY VEHICLE BLUETOOTH PAIRING SCHEME                                          | US           | US      |       | Utility       | Pending | 16/240,626         | Jan 4, 2019  |                   |               |            |             |       |
| FF1040US1   | ON-BOARD VEHICLE QUERY SYSTEM                                                           | US           | US      |       | Utility       | Pending | 16/240,571         | Jan 4, 2019  |                   |               |            |             |       |
| FF1041USP1  | CONNECTED VEHICLE NETWORK DATA                                                          | US           | US      |       | Prov          | Pending | 62/716,070         | Aug 8, 2018  |                   |               |            |             |       |

| FILE NUMBER | TITLE                                                                   | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | DATE FILED   | FOIPA FILING DATE | PATENT NUMBER | GRANT DATE | ALLOWED DATE | OWNER |
|-------------|-------------------------------------------------------------------------|--------------|---------|-------------|---------|--------------------|--------------|-------------------|---------------|------------|--------------|-------|
| FE1046USP1  | TRANSSEER OPTIMAZATION                                                  | US           | US      | Prov        | Pending | 62/723,865         | Aug 28, 2018 |                   |               |            |              |       |
| FE1062USP1  | CONNECTED VEHICLE BANDWIDTH-BASED NETWORK SELECTION                     | US           | US      | Prov        | Pending | 62/732,762         | Sep 18, 2018 |                   |               |            |              |       |
| FE1063USP1  | MAP GENERATION USING HEATURRE EXTRACTION FROM SATELLITE OR DRONE IMAGES | US           | US      | Prov        | Pending | 62/732,767         | Sep 18, 2018 |                   |               |            |              |       |
|             | SYSTEMS AND METHODS FOR HIGH DEFINITION MAPPING                         |              |         |             |         |                    |              |                   |               |            |              |       |

**Trademarks/Trademark Licenses**

All trademarks disclosed in English are registered to Faraday&Future Inc. as the record owner and City of Sky Limited as beneficial owner.

**Pending and Registered**

| Country     | Mark Type | Mark          | Class     | Status     | Application Date | Application Number | Registration Date | Registration Number |
|-------------|-----------|---------------|-----------|------------|------------------|--------------------|-------------------|---------------------|
| Israel      | TM        | Bonefish Logo | 12        | Registered | 12/3/2016        | 280464             | 12/3/2015         | 280464              |
| New Zealand | TM        | Bonefish Logo | 12        | Registered | 12/1/2015        | 1032884            | 6/3/2015          |                     |
| Norway      | TM        | Bonefish Logo | 12        | Registered | 12/2/2015        | 201515296          | 12/2/2015         | 286396              |
| Philippines | TM        | Bonefish Logo | 12        | Registered | 12/2/2015        | 4-2015-506853      | 6/8/2017          | 4-2015-506853       |
| Russia      | TM        | Bonefish Logo | 12        | Registered | 12/2/2015        | 2015739441         | 12/2/2015         | 624233              |
| Russia      | TM        | Bonefish Logo | 12        | Registered | 12/2/2015        | 2015739442         | 12/2/2015         | 624234              |
| Switzerland | TM        | Bonefish Logo | 12        | Registered | 12/1/2015        | 65090/2015         | 12/1/2015         | 688110              |
| Thailand    | TM        | Bonefish Logo | 12        | Registered | 12/3/2015        | 1016933            | 12/3/2015         | 171132640           |
| Thailand    | TM        | Bonefish Logo | 12        | Registered | 12/4/2015        | 1017152            | 12/4/2015         | 181104813           |
| USA         | TM        | Bonefish Logo | 9, 11, 12 | Pending    | 10/8/2015        | 86781629           |                   |                     |
| Argentina   | TM        | Bonefish Logo | 12        | Registered | 12/1/2015        | 3461433            | 11/25/2016        | 2853926             |

| Country            | Mark Type | Mark          | Class                 | Status     | Application Date | Application Number | Registration Date | Registration Number |
|--------------------|-----------|---------------|-----------------------|------------|------------------|--------------------|-------------------|---------------------|
| Australia          | TM        | Bonefish Logo | 12                    | Registered | 12/2/2015        | 1738613            | 12/2/2015         | 1738613             |
| Canada             | TM        | Bonefish Logo | N/A                   | Pending    | 11/30/2015       | 1757150            |                   |                     |
| Australia          | TM/SM     | Bonefish Logo | 7,9,11,12,35,37,39,42 | Registered | 12/3/2015        | 1738918            | 12/3/2015         | 1738918             |
| Iceland            | TM        | Bonefish Logo | 12                    | Registered | 12/2/2015        | V0098938           | 1/31/2016         | V0098938            |
| India              | TM        | Bonefish Logo | 12                    | Pending    | 12/2/2015        | 3113726            |                   |                     |
| Brazil             | TM        | Bonefish Logo | 12                    | Registered | 12/1/2015        | 910351830          | 1/2/2018          | 910351830           |
| Japan              | TM        | Bonefish Logo | 12                    | Registered | 12/3/2015        | 2015-118982        | 6/3/2016          | 5855889             |
| Mexico             | TM        | Bonefish Logo | 12                    | Registered | 12/1/2015        | 1686848            | 4/28/2016         | 1633801             |
| Chile              | TM        | Bonefish Logo | 12                    | Registered | 12/2/2015        | 1181274            | 12/7/2016         | 1181274             |
| European Community | TM        | Bonefish Logo | 12                    | Registered | 12/2/2015        | 014878251          | 12/2/2015         | 014878251           |
| South Africa       | TM        | Bonefish Logo | 12                    | Pending    | 12/2/2015        | 2015/34706         | 7/30/2015         |                     |
| USA                | TM        | Bonefish Logo | 12                    | Registered | 6/3/2015         | 86650857           | 4/5/2016          | 4934162             |
| Chile              | TM        | Bonefish Logo | 12                    | Registered | 12/2/2015        | 1181279            | 9/21/2016         | 1221673             |
| Hong Kong          | TM        | Bonefish Logo | 12                    | Pending    | 12/3/2015        | 303617569          |                   |                     |
| India              | TM        | Bonefish Logo | 12                    | Pending    | 12/2/2015        | 3113727            |                   |                     |
| USA                | TM/SM     | Bonefish Logo | 7,9,11,37,39          | Pending    | 6/1/2015         | 86646854           |                   |                     |
| USA                | SM        | Bonefish Logo | 35,42                 | Pending    | 7/2/2015         | 86681719           |                   |                     |
| USA                | TM        | Bonefish Logo | 12                    | Pending    | 6/1/2015         | 86978443           |                   |                     |
| Hong Kong          |           | Bonefish Logo |                       | Registered | 6/11/2015        | 303438784          | 6/10/2015         | 303438784           |
| Hong Kong          |           | Bonefish Logo | 35,42                 | Pending    | 7/30/2015        | 303489922          |                   |                     |
| Hong Kong          |           | Bonefish Logo |                       | Registered | 6/11/2015        | 303438793          | 6/10/2015         | 303438793           |
| European Community | TM/SM     | Bonefish Logo | 7,9,11,12,37,39       | Registered | 6/10/2015        | 014240329          | 11/5/2015         | 014240329           |
| European Community | TM/SM     | Bonefish Logo | 11,35,42              | Registered | 7/30/2015        | 014427991          | 1/10/2016         | 014427991           |
| Philippines        | TM        | Bonefish Logo | 7,9,11,12,35,37,39,42 | Pending    | 1/8/2016         | 4-2016-000275      |                   |                     |
| Malaysia           | TM        | Bonefish Logo | 12                    | Registered | 6/24/2015        | 2015059993         | 6/24/2015         | 2015059993          |
| Malaysia           | SM        | Bonefish Logo | 37                    | Registered | 6/24/2015        | 2015059992         | 6/24/2015         | 2015059992          |
| Malaysia           | SM        | Bonefish Logo | 39                    | Registered | 6/24/2015        | 2015059990         | 6/24/2015         | 2015059990          |

| Country      | Mark Type | Mark          | Class                | Status     | Application Date | Application Number | Registration Date | Registration Number |
|--------------|-----------|---------------|----------------------|------------|------------------|--------------------|-------------------|---------------------|
| Malaysia     | TM        | Bonefish Logo | 7                    | Pending    | 6/24/2015        | 2015059996         |                   |                     |
| Malaysia     | TM        | Bonefish Logo | 9                    | Pending    | 6/24/2015        | 2015059995         |                   |                     |
| Malaysia     | TM        | Bonefish Logo | 11                   | Pending    | 6/24/2015        | 2015059994         |                   |                     |
| Malaysia     | SM        | Bonefish Logo | 35                   | Pending    | 8/12/2015        | 2015063192         |                   |                     |
| Malaysia     | SM        | Bonefish Logo | 42                   | Pending    | 8/12/2015        | 2015063193         |                   |                     |
| Canada       | TM/SM     | Bonefish Logo | N/A                  | Pending    | 6/19/2015        | 1733673            |                   |                     |
| Canada       | SM        | Bonefish Logo | N/A                  | Pending    | 8/5/2015         | 1740369            |                   |                     |
| India        | TM/SM     | Bonefish Logo | 7, 9, 11, 12, 37, 39 | Pending    | 6/23/2015        | 2992805            |                   |                     |
| Thailand     | TM        | Bonefish Logo | 7                    | Pending    | 12/16/2015       | 1018687            |                   |                     |
| Thailand     | TM        | Bonefish Logo | 9                    | Pending    | 12/16/2015       | 1018688            |                   |                     |
| Thailand     | TM        | Bonefish Logo | 11                   | Pending    | 12/16/2015       | 1018689            |                   |                     |
| Thailand     | TM        | Bonefish Logo | 12                   | Pending    | 12/16/2015       | 1018690            |                   |                     |
| Thailand     | SM        | Bonefish Logo | 35                   | Pending    | 12/16/2015       | 1018691            |                   |                     |
| Thailand     | SM        | Bonefish Logo | 37                   | Pending    | 12/16/2015       | 1018692            |                   |                     |
| Thailand     | SM        | Bonefish Logo | 39                   | Pending    | 12/16/2015       | 1018693            |                   |                     |
| Thailand     | SM        | Bonefish Logo | 42                   | Pending    | 12/16/2015       | 1018694            |                   |                     |
| India        | SM        | Bonefish Logo | 35, 42               | Pending    | 8/8/2015         | 3028192            |                   |                     |
| Singapore    | SM        | Bonefish Logo | 35, 42               | Pending    | 8/4/2015         | 40201513499X       |                   |                     |
| Singapore    | TM/SM     | Bonefish Logo | 7, 9, 11, 12, 37, 39 | Registered | 6/19/2015        | 40201510553X       | 6/19/2015         | 40201510553X        |
| Malaysia     | TM        | Bonefish Logo | 12                   | Registered | 12/3/2015        | 2015012436         | 12/3/2015         | 2015012436          |
| Malaysia     | TM        | Bonefish Logo | 12                   | Registered | 12/3/2015        | 2015012435         | 12/3/2015         | 2015012435          |
| Singapore    | TM        | Bonefish Logo | 12                   | Registered | 12/2/2015        | 40201521160S       | 12/2/2015         | 40201521160S        |
| South Africa | TM        | Bonefish Logo | 12                   | Registered | 12/2/2015        | 2015/34700         | 10/8/2015         | 2015/34700          |
| South Korea  | TM        | Bonefish Logo | 12                   | Registered | 12/2/2015        | 40-2015-0089326    | 11/8/2016         | 40-1214151          |
| Taiwan       | TM        | Bonefish Logo | 12                   | Registered | 12/3/2015        | 1016933            | 10/1/2016         | 1794888             |
| USA          | TM        | CIPHER LIGHTS | 11                   | Pending    | 6/29/2017        | 87511410           |                   |                     |
| Iceland      | TM        | ECHELON       | 09, 12               | Registered | 8/16/2016        | V0101627           | 9/30/2016         | V0101627            |
| Mexico       | TM        | ECHELON       | 9                    | Registered | 8/17/2016        | 1.784.812          | 8/17/2016         | 1703585             |



| Country            | Mark Type | Mark         | Class                | Status     | Application Date | Application Number | Registration Date | Registration Number |
|--------------------|-----------|--------------|----------------------|------------|------------------|--------------------|-------------------|---------------------|
| Mexico             | TM        | ECHELON      | 12                   | Registered | 8/17/2016        | 1,784,813          | 8/17/2016         | 1706203             |
| Russia             | TM        | ECHELON      | 9, 12                | Registered | 8/16/2016        | 40201613297Y       | 8/16/2016         | 631444              |
| USA                | TM        | ECHELON      | 9, 12                | Pending    | 2/19/2016        | 86913312           |                   |                     |
| Norway             | TM        | ECHELON      | 9, 12                | Registered | 8/16/2016        | 201609172          | 12/12/2016        | 290253              |
| Switzerland        | TM        | ECHELON      | 09, 12               | Registered | 8/16/2016        | 59670/2016         | 8/16/2016         | 695,339             |
| Australia          | TM        | ECHELON      | 9, 12                | Registered | 8/16/2016        | 1789966            | 12/7/2016         | 1789966             |
| Israel             | TM        | ECHELON      | 09, 12               | Registered | 8/16/2016        | 287,236            | 8/16/2016         | 287,236             |
| Japan              | TM        | ECHELON      | 9, 12                | Registered | 8/16/2016        | 2016-88885         | 11/17/2017        | 5997063             |
| Canada             | TM        | ECHELON      | N/A                  | Pending    | 8/15/2016        | 1795931            |                   |                     |
| European Community | TM        | ECHELON      | 09, 12               | Registered | 8/16/2016        | 015753247          | 8/16/2016         | 015753247           |
| Singapore          | TM        | ECHELON      | 09, 12               | Registered | 8/16/2016        | 40201613297Y       | 8/16/2016         | 40201613297Y        |
| South Korea        | TM/SM     | ECHELON      | 9                    | Registered | 8/16/2016        | 40-2016-0062309    | 8/9/2017          | 40-1275540          |
| Taiwan             | TM        | ECHELON      | 9, 12                | Registered | 8/16/2016        | 105048444          | 7/1/2017          | 1852668             |
| Turkey             | TM        | ECHELON      | 9, 12                | Registered | 8/16/2016        | 2016/66297         | 8/16/2016         | 2016/66297          |
| UAE                | TM        | ECHELON      | 9                    | Registered | 8/16/2016        | 258406             | 2/17/2016         | 258406              |
| UAE                | TM        | ECHELON      | 12                   | Registered | 8/16/2016        | 258407             | 2/17/2016         | 258407              |
| USA                | TM        | ECLIPSE MODE | 12                   | Pending    | 6/29/2017        | 87511382           |                   |                     |
| India              | TM/SM     | FAFA         | 7,9,11,12,37,39      | Pending    | 6/23/2015        | 2992807            |                   |                     |
| India              | SM        | FAFA         | 35,42                | Pending    | 8/8/2015         | 3028194            |                   |                     |
| Singapore          | TM/SM     | FAFA         | 7, 9, 11, 12, 37, 39 | Registered | 6/19/2015        | 40201510556W       | 6/19/2015         | 40201510556W        |
| Singapore          | SM        | FAFA         | 35, 42               | Registered | 8/4/2015         | 40201513505V       | 8/4/2015          | 40201513505V        |
| European Community | TM/SM     | FAFA         | 7, 9, 11, 12, 37, 39 | Registered | 6/10/2015        | 014240394          | 11/5/2015         | 014240394           |
| European Community | TM/SM     | FAFA         | 11, 35, 42           | Registered | 7/30/2015        | 014427983          | 12/31/2015        | 014427983           |
| Hong Kong          |           | FAFA         |                      | Registered | 6/11/2015        | 303438801          | 6/10/2015         | 303438801           |
| Hong Kong          |           | FAFA         |                      | Registered | 7/30/2015        | 303489940          | 7/29/2015         | 303489940           |
| Malaysia           | TM        | FAFA         | 7                    | Pending    | 6/24/2015        | 2015059979         |                   |                     |
| Malaysia           | TM        | FAFA         | 9                    | Pending    | 6/24/2015        | 2015059978         |                   |                     |

| Country            | Mark Type | Mark           | Class                | Status     | Application Date | Application Number | Registration Date | Registration Number |
|--------------------|-----------|----------------|----------------------|------------|------------------|--------------------|-------------------|---------------------|
| Malaysia           | TM        | FAFA           | 11                   | Pending    | 6/24/2015        | 2015059974         |                   |                     |
| Malaysia           | TM        | FAFA           | 12                   | Pending    | 6/24/2015        | 2015059966         |                   |                     |
| Malaysia           | SM        | FAFA           | 37                   | Pending    | 6/24/2015        | 2015059963         |                   |                     |
| Malaysia           | SM        | FAFA           | 39                   | Pending    | 6/24/2015        | 2015059958         |                   |                     |
| USA                | TM/SM     | FAFA           | 7, 9, 11, 12, 37, 39 | Pending    | 6/1/2015         | 86646844           |                   |                     |
| Malaysia           | TM        | FARADA         | 12                   | Registered | 4/2/2015         | 2015055218         | 4/2/2015          | 2015055218          |
| Malaysia           | SM        | FARADA         | 37                   | Registered | 4/1/2025         | 2015055216         | 4/1/2015          | 2015055216          |
| Malaysia           | SM        | FARADA         | 39                   | Registered | 4/1/2025         | 2015055199         | 4/1/2015          | 2015055199          |
| European Community | TM/SM     | FARADA         | 12, 37, 39           | Registered | 3/27/2015        | 013883798          | 9/9/2015          | 013883798           |
| Hong Kong          | TM/SM     | FARADA         | 12, 37, 39           | Registered | 3/5/2016         | 303320135          | 9/15/2015         | 303320135           |
| Singapore          | TM/SM     | FARADA         | 12, 37, 39           | Registered | 3/16/2015        | 402015044055       | 3/16/2015         | 402015044055        |
| India              | TM/SM     | FARADA         | 12, 37, 39           | Pending    | 3/19/2015        | 2925549            |                   |                     |
| India              | TM/SM     | FARADAE        | 12, 37, 39           | Pending    | 3/19/2015        | 2925547            |                   |                     |
| Malaysia           | TM        | FARADAE        | 12                   | Registered | 4/2/2015         | 2015055221         | 4/2/2015          | 2015055221          |
| Malaysia           | SM        | FARADAE        | 37                   | Registered | 4/2/2015         | 2015055220         | 4/2/2015          | 2015055220          |
| Malaysia           | SM        | FARADAE        | 39                   | Pending    | 4/2/2015         | 2015055219         |                   |                     |
| Singapore          | TM/SM     | FARADAE        | 12, 37, 39           | Registered | 3/16/2015        | 40201504404T       | 3/16/2015         | 40201504404T        |
| Hong Kong          | TM/SM     | FARADAE        | 12, 37, 39           | Registered | 3/5/2015         | 303320126          | 8/19/2015         | 303320126           |
| European Community | TM/SM     | FARADAE        | 12, 37, 39           | Registered | 3/27/2015        | 013883699          | 9/9/2015          | 013883699           |
| Iceland            | TM        | FARADAY FUTURE | 12                   | Registered | 4/7/2016         | V0100522           | 4/30/2016         | V0100522            |
| India              | TM        | FARADAY FUTURE | 12                   | Registered | 4/7/2016         | 3230737            | 4/7/2016          | 3230737             |
| Jordan             | TM        | FARADAY FUTURE | 12                   | Registered | 4/7/2016         | 146054             | 10/7/2015         | 146054              |
| Malaysia           | TM        | FARADAY FUTURE | 12                   | Registered | 4/7/2016         | 2016003588         | 10/8/2015         | 2016003588          |
| Mexico             | TM        | FARADAY FUTURE | 12                   | Registered | 4/7/2016         | 1733870            | 4/7/2016          | 1664960             |
| New Zealand        | TM        | FARADAY FUTURE | 12                   | Registered | 4/7/2016         | 1040689            | 10/7/2015         |                     |
| Norway             | TM        | FARADAY FUTURE | 12                   | Registered | 4/7/2016         | 201604542          | 4/7/2016          | 288446              |
| Oman               | TM        | FARADAY FUTURE | 12                   | Registered | 4/7/2016         | 101896             | 4/7/2016          | 101896              |
| Russia             | TM        | FARADAY FUTURE | 12                   | Registered | 4/7/2016         | 2016711466         | 4/7/2016          | 611024              |

| Country            | Mark Type | Mark                           | Class      | Status     | Application Date | Application Number | Registration Date | Registration Number |
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| Switzerland        | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 54282/2016         | 4/7/2016          | 690456              |
| Bahrain            | TM        | FARADAY FUTURE                 | 12         | Registered | 6/20/2016        | 116556             | 6/20/2016         | 116556              |
| Chile              | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 1198818            | 12/29/2016        | 12232276            |
| European Community | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 015310899          | 4/7/2016          | 015310899           |
| Hong Kong          | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 303735162          | 4/7/2016          | 303735162           |
| Israel             | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 284379             | 4/7/2016          | 284379              |
| Japan              | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 2016-40385         | 9/16/2016         | 5882570             |
| China              | TM        | FARADAY FUTURE                 | 12         | Pending    | 4/7/2016         |                    |                   |                     |
| Kuwait             | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 179123             | 4/7/2016          | 147013              |
| Lebanon            | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 49110              | 4/7/2016          | 173599              |
| Taiwan             | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 105018964          | 10/1/2016         | 1794940             |
| South Africa       | TM        | FARADAY FUTURE                 | 12         | Pending    | 4/7/2016         | 2016/09450         |                   |                     |
| Canada             | TM        | FARADAY FUTURE                 | 09, 11, 12 | Pending    | 4/7/2016         | 1776032            |                   |                     |
| Argentina          | TM        | FARADAY FUTURE                 | 12         | Pending    | 4/7/2016         | 3493482            |                   |                     |
| Vietnam            | TM        | FARADAY FUTURE                 | 12         | Pending    | 4/7/2016         | 4-2016-09482       |                   |                     |
| Singapore          | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 40201606205Q       | 4/7/2016          | 40201606205Q        |
| Australia          | TM        | FARADAY FUTURE                 | 12         | Pending    | 4/7/2016         | 1763427            |                   |                     |
| Brazil             | TM        | FARADAY FUTURE                 | 12         | Pending    | 4/7/2016         | 910877220          |                   |                     |
| USA                | TM        | FARADAY FUTURE                 | 12         | Pending    | 10/7/2015        | 86780745           |                   |                     |
| USA                | TM        | FARADAY FUTURE                 | 12         | Pending    | 10/7/2015        | 86978419           |                   |                     |
| Qatar              | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 105179             | 4/7/2016          | 105179              |
| Saudi Arabia       | TM        | FARADAY FUTURE                 | 12         | Registered | 6/23/2016        | 1437021390         | 6/23/2016         | 1437021390          |
| South Korea        | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 40-2016-0025901    | 4/8/2017          | 40-1245986          |
| Turkey             | TM        | FARADAY FUTURE                 | 12         | Registered | 4/7/2016         | 2016/32026         | 4/7/2016          | 2016/32026          |
| UAE                | TM        | FARADAY FUTURE                 | 12         | Registered | 6/23/2016        | 255619             | 6/23/2016         | 255619              |
| Yemen              | TM        | FARADAY FUTURE                 | 12         | Registered | 6/28/2016        | 75492              | 6/28/2016         | 75492               |
| Iceland            | TM        | FARADAY FUTURE & Bonefish Logo | 12         | Registered | 4/7/2016         | V0100523           | 4/30/2016         | V0100523            |

| Country            | Mark Type | Mark                           | Class | Status     | Application Date | Application Number | Registration Date | Registration Number |
|--------------------|-----------|--------------------------------|-------|------------|------------------|--------------------|-------------------|---------------------|
| India              | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 3230738            | 4/7/2016          | 3230738             |
| Jordan             | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 146055             | 10/8/2015         | 146055              |
| Malaysia           | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 2016003587         | 10/7/2015         | 2016003587          |
| Mexico             | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 1733869            | 4/7/2016          | 1664959             |
| New Zealand        | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 1040693            | 10/8/2015         |                     |
| Norway             | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 201604544          | 4/7/2016          | 288447              |
| Oman               | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 101897             | 4/7/2016          | 101897              |
| Russia             | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 2016711473         | 4/7/2016          | 626239              |
| Switzerland        | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 54283/2016         | 4/7/2016          | 690455              |
| Thailand           | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 1036084            | 4/7/2016          | 171137158           |
| Australia          | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 1763439            | 4/7/2016          | 1763439             |
| Chile              | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 1198819            | 3/28/2017         | 1241664             |
| European Community | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 015310907          | 4/7/2016          | 015310907           |
| Israel             | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/7/2016         | 284380             | 4/7/2016          | 284380              |
| Japan              | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 4/8/2016         | 2016-40906         | 9/16/2016         | 5882577             |
| USA                | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Pending    | 10/8/2015        | 86781618           |                   |                     |
| Brazil             | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Pending    | 4/7/2016         | 910877254          |                   |                     |
| Vietnam            | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Pending    | 4/7/2016         | 4-2016-09481       |                   |                     |
| Hong Kong          | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Pending    | 4/7/2016         | 303735171          |                   |                     |
| Argentina          | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Pending    | 4/7/2016         | 3493483            |                   |                     |
| Saudi Arabia       | TM        | FARADAY FUTURE & Bonefish Logo | 12    | Registered | 6/23/2016        | 1437021392         | 6/23/2016         | 1437021392          |

| Country            | Mark Type | Mark                           | Class                    | Status     | Application Date | Application Number | Registration Date | Registration Number |
|--------------------|-----------|--------------------------------|--------------------------|------------|------------------|--------------------|-------------------|---------------------|
| Singapore          | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Registered | 4/7/2016         | 40201606207R       | 4/7/2016          | 40201606207R        |
| Canada             | TM        | FARADAY FUTURE & Bonefish Logo | 09, 11, 12               | Pending    | 4/7/2016         | 1776033            |                   |                     |
| Egypt              | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Pending    | 4/7/2016         | 333518             |                   |                     |
| Kuwait             | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Pending    | 4/7/2016         | 0                  |                   |                     |
| Qatar              | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Pending    | 4/7/2016         | 105180             |                   |                     |
| South Africa       | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Pending    | 4/7/2016         | 2016/09451         |                   |                     |
| South Korea        | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Registered | 4/7/2016         | 40-2016-0025902    | 4/11/2017         | 40-1245983          |
| Taiwan             | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Registered | 4/7/2016         | 105018967          | 2/1/2017          | 1821356             |
| Lebanon            | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Registered | 4/7/2016         | 49109              | 4/8/2016          | 173620              |
| UAE                | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Pending    | 6/23/2016        | 255620             |                   |                     |
| China              | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Pending    | 4/7/2016         |                    |                   |                     |
| Turkey             | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Registered | 4/7/2016         | 2016/32028         | 4/7/2016          | 2016/32028          |
| Yemen              | TM        | FARADAY FUTURE & Bonefish Logo | 12                       | Registered | 6/28/2016        | 75493              | 6/28/2016         | 75493               |
| Hong Kong          | TM/SM     | FARADE                         | 12, 37, 39               | Pending    | 3/5/2016         | 303320144          |                   |                     |
| European Community | TM/SM     | FARADE                         | 12, 37, 39               | Registered | 3/27/2015        | 013883831          | 9/9/2015          | 013883831           |
| Singapore          | TM/SM     | FARADE                         | 12, 37, 39               | Registered | 3/16/2015        | 40201504406V       | 3/16/2015         | 40201504406V        |
| India              | TM/SM     | FARADE                         | 12, 37, 39               | Pending    | 3/19/2015        | 2925551            |                   |                     |
| Malaysia           | SM        | FARAF A                        | 39                       | Registered | 4/1/2015         | 2015056509         | 4/1/2015          | 2015056509          |
| Hong Kong          | TM/SM     | FARAF A                        | 7,9,11,14,18,25,28,35,36 | Registered | 4/9/2015         | 303366621          | 4/9/2015          | 303366621           |
| India              | TM/SM     | FARAF A                        | 7,9,11,14,18,25,28,35,36 | Pending    | 4/24/2015        | 2949849            |                   |                     |
| India              | TM/SM     | FARAF A                        | 12, 37, 39               | Pending    | 3/19/2015        | 2925554            |                   |                     |
| Singapore          | TM/SM     | FARAF A                        | 7,9,11,14,18,25,28,35,36 | Registered | 4/16/2015        | 40201506325S       | 4/16/2015         | 40201506325S        |
| Singapore          | TM/SM     | FARAF A                        | 7,9,11,14,18,25,28,35,36 | Registered | 3/16/2015        | 40201504408Y       | 3/16/2015         | 40201504408Y        |

| Country            | Mark Type | Mark    | Class                    | Status     | Application Date | Application Number | Registration Date | Registration Number |
|--------------------|-----------|---------|--------------------------|------------|------------------|--------------------|-------------------|---------------------|
| Macau              | TM        | FARAFFA | 7                        | Pending    | 6/2/2015         | N/100154 (743)     |                   |                     |
| Macau              | TM        | FARAFFA | 9                        | Pending    | 6/2/2015         | N/100155 (122)     |                   |                     |
| Macau              | TM        | FARAFFA | 11                       | Pending    | 6/2/2015         | N/100156 (118)     |                   |                     |
| Macau              | TM        | FARAFFA | 12                       | Pending    | 6/2/2015         | N/100157 (734)     |                   |                     |
| Macau              | TM        | FARAFFA | 14                       | Pending    | 6/2/2015         | N/100158 (905)     |                   |                     |
| Macau              | TM        | FARAFFA | 18                       | Pending    | 6/2/2015         | N/100159 (680)     |                   |                     |
| Macau              | TM        | FARAFFA | 25                       | Pending    | 6/2/2015         | N/100160 (430)     |                   |                     |
| Macau              | TM        | FARAFFA | 28                       | Pending    | 6/2/2015         | N/100161 (979)     |                   |                     |
| Macau              | SM        | FARAFFA | 35                       | Pending    | 6/2/2015         | N/100162 (186)     |                   |                     |
| Macau              | SM        | FARAFFA | 36                       | Pending    | 6/2/2015         | N/100163 (978)     |                   |                     |
| Macau              | SM        | FARAFFA | 37                       | Pending    | 6/2/2015         | N/100164 (143)     |                   |                     |
| Macau              | SM        | FARAFFA | 38                       | Pending    | 6/2/2015         | N/100165 (787)     |                   |                     |
| Macau              | SM        | FARAFFA | 39                       | Pending    | 6/2/2015         | N/100166 (122)     |                   |                     |
| Macau              | SM        | FARAFFA | 41                       | Pending    | 6/2/2015         | N/100167 (497)     |                   |                     |
| Macau              | SM        | FARAFFA | 42                       | Pending    | 6/2/2015         | N/100168 (490)     |                   |                     |
| Macau              | SM        | FARAFFA | 45                       | Pending    | 6/2/2015         | N/100169 (458)     |                   |                     |
| European Community | TM/SM     | FARAFFA | 7,9,11,12,14,18,28,35,36 | Registered | 4/1/2015         | 013901467          | 9/9/2015          | 013901467           |
| Hong Kong          | TM/SM     | FARAFFA | 12, 37, 39               | Registered | 3/5/2015         | 303320153          | 7/15/2015         | 303320153           |
| Malaysia           | TM        | FARAFFA | 7                        | Pending    | 4/28/2015        | 2015056514         |                   |                     |
| Malaysia           | TM        | FARAFFA | 9                        | Pending    | 4/28/2015        | 2015056512         |                   |                     |
| Malaysia           | TM        | FARAFFA | 11                       | Pending    | 4/28/2015        | 2015056509         |                   |                     |
| Malaysia           | TM        | FARAFFA | 12                       | Registered | 4/1/2015         | 2015055190         | 4/1/2015          | 2015055190          |
| Malaysia           | TM        | FARAFFA | 14                       | Pending    | 4/28/2015        | 2015056507         |                   |                     |
| Malaysia           | TM        | FARAFFA | 18                       | Pending    | 4/28/2015        | 2015056505         |                   |                     |
| Malaysia           | TM        | FARAFFA | 25                       | Pending    | 4/28/2015        | 2015056501         |                   |                     |
| Malaysia           | TM        | FARAFFA | 28                       | Pending    | 4/28/2015        | 2015056500         |                   |                     |
| Malaysia           | SM        | FARAFFA | 35                       | Pending    | 4/28/2015        | 2015056497         |                   |                     |
| Malaysia           | SM        | FARAFFA | 36                       | Pending    | 4/28/2015        | 2015056497         |                   |                     |

| Country            | Mark Type | Mark      | Class                             | Status     | Application Date | Application Number | Registration Date | Registration Number |
|--------------------|-----------|-----------|-----------------------------------|------------|------------------|--------------------|-------------------|---------------------|
| Malaysia           | SM        | FARAFFA   | 37                                | Registered | 4/1/2015         | 2015055186         | 4/1/2015          | 2015055186          |
| Malaysia           | SM        | FARAFFA   | 38                                | Pending    | 4/28/2015        | 2015056490         |                   |                     |
| Malaysia           | SM        | FARAFFA   | 41                                | Pending    | 4/28/2015        | 2015056487         |                   |                     |
| Malaysia           | SM        | FARAFFA   | 42                                | Pending    | 4/28/2015        | 2015056485         |                   |                     |
| Malaysia           | SM        | FARAFFA   | 45                                | Pending    | 4/28/2015        | 2015056484         |                   |                     |
| USA                | TM/SM     | FARAFFA   | 12, 37, 39                        | Registered | 1/24/2015        | 86513206           | 3/29/2016         | 4928808             |
| USA                | TM        | FARAFFA   | 7, 9, 11, 14, 18,                 | Registered | 3/26/2015        | 86577100           | 4/5/2016          | 4934011             |
| Hong Kong          | TM/SM     | FARAFFARO | 7, 9, 11, 14, 18, 25, 28, 35, 36  | Registered | 4/30/2015        | 303393874          | 4/30/2015         | 303393874           |
| Singapore          | TM/SM     | FARAFFARO | 7, 9, 11, 14, 18, 25, 28, 35, 36  | Registered | 5/13/2015        | 40201507936Q       | 5/13/2015         | 40201507936Q        |
| Malaysia           | TM        | FARAFFARO | 7                                 | Pending    | 6/15/2015        | 2015059259         |                   |                     |
| Malaysia           | TM        | FARAFFARO | 9                                 | Pending    | 6/15/2015        | 2015059257         |                   |                     |
| Malaysia           | TM        | FARAFFARO | 11                                | Pending    | 6/15/2015        | 2015059256         |                   |                     |
| Malaysia           | TM        | FARAFFARO | 12                                | Pending    | 6/15/2015        | 2015059254         |                   |                     |
| Malaysia           | TM        | FARAFFARO | 14                                | Pending    | 6/15/2015        | 2015059253         |                   |                     |
| Malaysia           | TM        | FARAFFARO | 18                                | Pending    | 6/15/2015        | 2015059252         |                   |                     |
| Malaysia           | TM        | FARAFFARO | 25                                | Pending    | 6/15/2015        | 2015059251         |                   |                     |
| Malaysia           | TM        | FARAFFARO | 28                                | Pending    | 6/15/2015        | 2015059250         |                   |                     |
| Malaysia           | SM        | FARAFFARO | 35                                | Pending    | 6/15/2015        | 2015059249         |                   |                     |
| Malaysia           | SM        | FARAFFARO | 36                                | Pending    | 6/15/2015        | 2015059248         |                   |                     |
| Malaysia           | SM        | FARAFFARO | 37                                | Pending    | 6/15/2015        | 2015059247         |                   |                     |
| Malaysia           | SM        | FARAFFARO | 38                                | Pending    | 6/15/2015        | 2015059245         |                   |                     |
| Malaysia           | SM        | FARAFFARO | 39                                | Pending    | 6/15/2015        | 2015059243         |                   |                     |
| Malaysia           | SM        | FARAFFARO | 41                                | Pending    | 6/15/2015        | 2015059242         |                   |                     |
| Malaysia           | SM        | FARAFFARO | 42                                | Pending    | 6/15/2015        | 2015059240         |                   |                     |
| Malaysia           | SM        | FARAFFARO | 45                                | Pending    | 6/15/2015        | 2015059238         |                   |                     |
| European Community | TM/SM     | FARAFFARO | 7, 9, 11, 12, 14, 18, 28, 35, 36  | Registered | 4/30/2015        | 014019426          | 5/22/2016         | 014019426           |
| India              | TM/SM     | FARAFFARO | 7, 9, 11, 14, 18, 25, 28, 35, 36, | Pending    | 5/18/2015        | 2966009            |                   |                     |
| USA                | TM        | FARAFFARO | 7, 9, 11, 12                      | Registered | 4/10/2015        | 86593091           | 4/5/2016          | 4934032             |

| Country               | Mark Type | Mark                   | Class                 | Status     | Application Date | Application Number | Registration Date | Registration Number |
|-----------------------|-----------|------------------------|-----------------------|------------|------------------|--------------------|-------------------|---------------------|
| USA                   | TM        | FARAFARO               | 14, 18, 25, 28        | Registered | 4/10/2015        | 86593159           | 5/3/2016          | 4952844             |
| USA                   | SM        | FARAFARO               | 35, 36, 37, 38        | Registered | 4/10/2015        | 86593219           | 5/3/2016          | 4952845             |
| USA                   | SM        | FARAFARO               | 39, 41, 42, 45        | Registered | 4/10/2015        | 86593315           | 8/2/2016          | 5013879             |
| USA                   | TM        | FF 61                  | 12                    | Pending    | 7/9/2018         | 88030110           |                   |                     |
| USA                   | TM        | FF 71                  | 12                    | Pending    | 7/9/2018         | 88030081           |                   |                     |
| USA                   | TM        | FF 81                  | 12                    | Pending    | 7/9/2018         | 88030053           |                   |                     |
| USA                   | TM        | FF 91                  | 12                    | Pending    | 6/26/2018        | 87506109           |                   |                     |
| Iceland               | TM        | FF ECHELON<br>INVERTER | 09, 12                | Registered | 8/16/2016        | V0101626           | 9/30/2016         | V0101626            |
| India                 | TM        | FF ECHELON<br>INVERTER | 9, 12                 | Registered | 8/17/2016        | 3339176            | 2/17/2016         | 3339176             |
| Mexico                | TM        | FF ECHELON<br>INVERTER | 9                     | Registered | 8/17/2016        | 1,784,815          | 8/17/2016         | 1703586             |
| Mexico                | TM        | FF ECHELON<br>INVERTER | 12                    | Registered | 8/17/2016        | 1,784,816          | 8/17/2016         | 1706204             |
| Switzerland           | TM        | FF ECHELON<br>INVERTER | 09, 12                | Registered | 8/16/2016        | 59669/2016         | 8/16/2016         | 695340              |
| Israel                | TM        | FF ECHELON<br>INVERTER | 09, 12                | Registered | 8/16/2016        | 287235             | 8/16/2016         | 287235              |
| Singapore             | TM        | FF ECHELON<br>INVERTER | 09, 12                | Registered | 8/16/2016        | 40201613295T       | 8/16/2016         | 40201613295T        |
| Taiwan                | TM        | FF ECHELON<br>INVERTER | 9, 12                 | Registered | 8/16/2016        | 105048442          |                   |                     |
| European<br>Community | TM        | FF ECHELON<br>INVERTER | 09, 12                | Registered | 8/16/2016        | 015753171          | 8/16/2016         | 015753171           |
| UAE                   | TM        | FF ECHELON<br>INVERTER | 9                     | Registered | 8/16/2016        | 258404             | 2/17/2016         | 258404              |
| UAE                   | TM        | FF ECHELON<br>INVERTER | 12                    | Registered | 8/16/2016        | 258405             | 2/17/2016         | 258405              |
| USA                   | TM        | FF ECHELON<br>INVERTER | 9, 12                 | Pending    | 2/17/2016        | 86909967           |                   |                     |
| Hong Kong             |           | FPCAR                  |                       | Registered | 7/30/2015        | 303489959          | 7/30/2015         | 303489959           |
| Singapore             | TM/SM     | FPCAR                  | 9, 12, 35, 37, 39, 42 | Registered | 8/4/2015         | 40201513508Q       | 8/4/2015          | 40201513508Q        |
| European<br>Community | TM/SM     | FPCAR                  | 9, 12, 35, 37, 39, 42 | Registered | 7/30/2015        | 014428023          | 1/11/2016         | 014428023           |
| Malaysia              | TM        | FPCAR                  | 9                     | Pending    | 8/12/2015        | 2015063209         |                   |                     |
| Malaysia              | TM        | FPCAR                  | 12                    | Pending    | 8/12/2015        | 2015063213         |                   |                     |



| Country            | Mark Type | Mark                      | Class                 | Status     | Application Date | Application Number | Registration Date | Registration Number |
|--------------------|-----------|---------------------------|-----------------------|------------|------------------|--------------------|-------------------|---------------------|
| Malaysia           | SM        | FFCAR                     | 35                    | Pending    | 8/12/2015        | 2015063214         |                   |                     |
| Malaysia           | SM        | FFCAR                     | 37                    | Pending    | 8/12/2015        | 2015063216         |                   |                     |
| Malaysia           | SM        | FFCAR                     | 39                    | Pending    | 8/12/2015        | 2015063218         |                   |                     |
| Malaysia           | SM        | FFCAR                     | 42                    | Pending    | 8/12/2015        | 2015063219         |                   |                     |
| USA                | TM        | FFCAR                     | 12                    | Pending    | 7/1/2015         | 86679984           |                   |                     |
| India              | TM/SM     | FFCAR                     | 9, 12, 35, 37, 39, 42 | Pending    | 8/8/2015         | 3028195            |                   |                     |
| USA                | TM        | FFCTRL APP                | 9                     | Pending    | 6/29/2017        | 87510802           |                   |                     |
| Hong Kong          |           | FFMOTOR                   |                       | Registered | 7/30/2015        | 303489968          | 7/30/2015         | 303489968           |
| Singapore          | TM/SM     | FFMOTOR                   | 9, 12, 35, 37, 39, 42 | Registered | 8/4/2015         | 40201513527W       | 8/4/2015          | 40201513527W        |
| India              | TM/SM     | FFMOTOR                   | 9,12,35,37,39,42      | Pending    | 8/8/2015         | 3028196            |                   |                     |
| USA                | TM        | FFMOTOR                   | 12                    | Pending    | 7/1/2015         | 86680010           |                   |                     |
| Malaysia           | TM        | FFMOTOR                   | 9                     | Pending    | 8/12/2015        | 2015063222         |                   |                     |
| Malaysia           | TM        | FFMOTOR                   | 12                    | Pending    | 8/12/2015        | 2015063223         |                   |                     |
| Malaysia           | SM        | FFMOTOR                   | 35                    | Pending    | 8/12/2015        | 2015063251         |                   |                     |
| Malaysia           | SM        | FFMOTOR                   | 37                    | Pending    | 8/12/2015        | 2015063252         |                   |                     |
| Malaysia           | SM        | FFMOTOR                   | 39                    | Pending    | 8/12/2015        | 2015063253         |                   |                     |
| Malaysia           | SM        | FFMOTOR                   | 42                    | Pending    | 8/12/2015        | 2015063255         |                   |                     |
| European Community | TM/SM     | FFMOTOR                   | 9, 12, 35, 37, 39, 42 | Registered | 7/30/2015        | 014428015          | 1/10/2016         | 014428015           |
| USA                | SM        | FUTURE SIGHT              | 41                    | Registered | 5/18/2016        | 87040982           | 2/21/2017         | 5145206             |
| USA                | TM        | INSIDE OUT DESIGN         | 12, 42                | Pending    | 2/2/2016         | 86894662           |                   |                     |
| USA                | SM        | Motion Mark (Circle Logo) | 41                    | Registered | 7/11/2016        | 87099321           | 12/6/2016         | 5,095,601           |
| Philippines        | TM        | Solid Bonefish Logo       | 7,9,11,12,35,37,39,42 | Registered | 1/8/2016         | 4-2016-000277      |                   | 4-2016-000277       |
| Singapore          | TM/SM     | Solid Bonefish Logo       | 7, 9, 11, 12, 37, 39  | Registered | 6/19/2015        | 40201510555Q       | 6/19/2015         | 40201510555Q        |
| India              | SM        | Solid Bonefish Logo       | 35, 42                | Pending    | 8/8/2015         | 3028193            | 6/28/2016         | 75493               |
| Singapore          | SM        | Solid Bonefish Logo       | 35, 42                | Pending    | 8/4/2015         | 40201513500X       |                   |                     |
| India              | SM        | Solid Bonefish Logo       | 35, 42                | Pending    | 8/8/2015         | 2992806            |                   |                     |
| Thailand           | TM        | Solid Bonefish Logo       | 7                     | Pending    | 12/16/2015       | 1018695            |                   |                     |

| Country            | Mark Type | Mark                           | Class                | Status     | Application Date | Application Number | Registration Date | Registration Number |
|--------------------|-----------|--------------------------------|----------------------|------------|------------------|--------------------|-------------------|---------------------|
| Thailand           | TM        | Solid Bonefish Logo            | 9                    | Pending    | 12/16/2015       | 1018696            |                   |                     |
| Thailand           | TM        | Solid Bonefish Logo            | 11                   | Pending    | 12/16/2015       | 1018697            |                   |                     |
| Thailand           | TM        | Solid Bonefish Logo            | 12                   | Pending    | 12/16/2015       | 1018698            |                   |                     |
| Thailand           | SM        | Solid Bonefish Logo            | 35                   | Pending    | 12/16/2015       | 1018699            |                   |                     |
| Thailand           | SM        | Solid Bonefish Logo            | 37                   | Pending    | 12/16/2015       | 1018700            |                   |                     |
| Thailand           | SM        | Solid Bonefish Logo            | 39                   | Pending    | 12/16/2015       | 1018701            |                   |                     |
| Thailand           | SM        | Solid Bonefish Logo            | 42                   | Pending    | 12/16/2015       | 1018702            |                   |                     |
| European Community | TM/SM     | Solid Bonefish Logo            | 7, 9, 11, 12, 37, 39 | Registered | 6/10/2015        | 014240361          | 11/5/2016         | 014240361           |
| Hong Kong          | SM        | Solid Bonefish Logo            | 35, 42               | Pending    | 7/30/2015        | 303489931          |                   |                     |
| European Community | TM/SM     | Solid Bonefish Logo            | 11, 35, 42           | Registered | 7/30/2015        | 014428007          | 1/11/2016         | 014428007           |
| Malaysia           | SM        | Solid Bonefish Logo            | 35                   | Pending    | 8/12/2015        | 2015063194         |                   |                     |
| Malaysia           | SM        | Solid Bonefish Logo            | 42                   | Pending    | 8/12/2015        | 2015063195         |                   |                     |
| Canada             | TM/SM     | Solid Bonefish Logo            | N/A                  | Pending    | 6/19/2015        | 1733674            |                   |                     |
| Canada             | SM        | Solid Bonefish Logo            | N/A                  | Pending    | 8/5/2015         | 1740370            |                   |                     |
| Malaysia           | TM        | Solid Bonefish Logo            | 7                    | Pending    | 6/24/2015        | 2015059989         |                   |                     |
| Malaysia           | TM        | Solid Bonefish Logo            | 9                    | Pending    | 6/24/2015        | 2015059988         |                   |                     |
| Malaysia           | TM        | Solid Bonefish Logo            | 11                   | Pending    | 6/24/2015        | 2015059987         |                   |                     |
| Malaysia           | TM        | Solid Bonefish Logo            | 12                   | Pending    | 6/24/2015        | 2015059986         |                   |                     |
| Malaysia           | SM        | Solid Bonefish Logo            | 37                   | Pending    | 6/24/2015        | 2015059985         |                   |                     |
| Malaysia           | SM        | Solid Bonefish Logo            | 39                   | Pending    | 6/24/2015        | 2015059983         |                   |                     |
| USA                | TM        | VARIABLE PLATFORM ARCHITECTURE | 12                   | Pending    | 1/5/2016         | 86866382           |                   |                     |
| China              | TM        | VARIABLE PLATFORM ARCHITECTURE | 12                   | Pending    | 4/18/2016        |                    |                   |                     |
| USA                | TM        | VPA                            | 12                   | Pending    | 1/5/2016         | 86866395           |                   |                     |
| China              | TM        | FARADAY FUTURE & Bonefish Logo | 12                   | Pending    | 4/7/2016         | 19549708           |                   |                     |

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|---------|-----------|--------------|-------|------------|------------------|--------------------|-------------------|---------------------|
| China   | TM        | Bonfish Logo | 12    | Pending    | 12/1/2015        | 18472765           |                   |                     |
| China   |           | 法乐第          | 1     | Registered | 6/13/2016        | 19725163           |                   |                     |
| China   |           | 法乐第          | 2     | Registered | 6/14/2016        | 19725164           |                   |                     |
| China   |           | 法乐第          | 3     | Registered | 6/15/2016        | 19725165           |                   |                     |
| China   |           | 法乐第          | 4     | Registered | 6/16/2016        | 19725166           |                   |                     |
| China   |           | 法乐第          | 6     | Registered | 6/17/2016        | 19725167           |                   |                     |
| China   |           | 法乐第          | 14    | Registered | 6/18/2016        | 19725173           |                   |                     |
| China   |           | 法乐第          | 15    | Registered | 6/19/2016        | 19725174           |                   |                     |
| China   |           | 法乐第          | 16    | Registered | 6/20/2016        | 19725175           |                   |                     |
| China   |           | 法乐第          | 17    | Registered | 6/21/2016        | 19725176           |                   |                     |
| China   |           | 法乐第          | 18    | Registered | 6/22/2016        | 19725283           |                   |                     |
| China   |           | 法乐第          | 20    | Registered | 6/23/2016        | 19725282           |                   |                     |
| China   |           | 法乐第          | 21    | Registered | 6/24/2016        | 19725281           |                   |                     |
| China   |           | 法乐第          | 22    | Registered | 6/25/2016        | 19725280           |                   |                     |
| China   |           | 法乐第          | 23    | Registered | 6/26/2016        | 19725279           |                   |                     |
| China   |           | 法乐第          | 24    | Registered | 6/27/2016        | 19725177           |                   |                     |
| China   |           | 法乐第          | 25    | Registered | 6/28/2016        | 19725129           |                   |                     |
| China   |           | 法乐第          | 26    | Registered | 6/29/2016        | 19725130           |                   |                     |
| China   |           | 法乐第          | 27    | Registered | 6/30/2016        | 19725131           |                   |                     |
| China   |           | 法乐第          | 28    | Registered | 7/1/2016         | 19725132           |                   |                     |
| China   |           | 法乐第          | 30    | Registered | 7/2/2016         | 19725133           |                   |                     |
| China   |           | 法乐第          | 32    | Registered | 7/3/2016         | 19725134           |                   |                     |
| China   |           | 法乐第          | 33    | Registered | 7/4/2016         | 19725135           |                   |                     |
| China   |           | 法乐第          | 34    | Registered | 7/5/2016         | 19725136           |                   |                     |
| China   |           | 法乐第          | 35    | Registered | 7/6/2016         | 19725137           |                   |                     |
| China   |           | 法乐第          | 38    | Registered | 7/7/2016         | 19725140           |                   |                     |
| China   |           | 法乐第          | 40    | Registered | 7/8/2016         | 19725142           |                   |                     |

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|---------|-----------|-------|-------|------------|------------------|--------------------|-------------------|---------------------|
| China   |           | 法乐第未来 | 2     | Registered | 7/9/2016         | 19725328           |                   |                     |
| China   |           | 法乐第未来 | 3     | Registered | 7/10/2016        | 19725327           |                   |                     |
| China   |           | 法乐第未来 | 4     | Registered | 7/11/2016        | 19725326           |                   |                     |
| China   |           | 法乐第未来 | 6     | Registered | 7/12/2016        | 19725325           |                   |                     |
| China   |           | 法乐第未来 | 8     | Registered | 7/13/2016        | 19725323           |                   |                     |
| China   |           | 法乐第未来 | 14    | Registered | 7/14/2016        | 19725319           |                   |                     |
| China   |           | 法乐第未来 | 15    | Registered | 7/15/2016        | 19725318           |                   |                     |
| China   |           | 法乐第未来 | 16    | Registered | 7/16/2016        | 19725317           |                   |                     |
| China   |           | 法乐第未来 | 17    | Registered | 7/17/2016        | 19725316           |                   |                     |
| China   |           | 法乐第未来 | 18    | Registered | 7/18/2016        | 19725315           |                   |                     |
| China   |           | 法乐第未来 | 20    | Registered | 7/19/2016        | 19725314           |                   |                     |
| China   |           | 法乐第未来 | 21    | Registered | 7/20/2016        | 19725313           |                   |                     |
| China   |           | 法乐第未来 | 22    | Registered | 7/21/2016        | 19725312           |                   |                     |
| China   |           | 法乐第未来 | 23    | Registered | 7/22/2016        | 19725311           |                   |                     |
| China   |           | 法乐第未来 | 24    | Registered | 7/23/2016        | 19725310           |                   |                     |
| China   |           | 法乐第未来 | 25    | Registered | 7/24/2016        | 19725309           |                   |                     |
| China   |           | 法乐第未来 | 26    | Registered | 7/25/2016        | 19725308           |                   |                     |
| China   |           | 法乐第未来 | 27    | Registered | 7/26/2016        | 19725307           |                   |                     |
| China   |           | 法乐第未来 | 28    | Registered | 7/27/2016        | 19725306           |                   |                     |
| China   |           | 法乐第未来 | 30    | Registered | 7/28/2016        | 19725305           |                   |                     |
| China   |           | 法乐第未来 | 32    | Registered | 7/29/2016        | 19725304           |                   |                     |
| China   |           | 法乐第未来 | 33    | Registered | 7/30/2016        | 19725303           |                   |                     |
| China   |           | 法乐第未来 | 34    | Registered | 7/31/2016        | 19725302           |                   |                     |
| China   |           | 法乐第未来 | 35    | Registered | 8/1/2016         | 19725301           |                   |                     |
| China   |           | 法乐第未来 | 40    | Registered | 8/2/2016         | 19725296           |                   |                     |
| China   |           | 法乐第未来 | 42    | Registered | 8/3/2016         | 19725294           |                   |                     |
| China   |           | 法拉第未来 | 1     | Registered | 8/4/2016         | 19725145           |                   |                     |

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|---------|-----------|-------|-------|------------|------------------|--------------------|-------------------|---------------------|
| China   |           | 法拉第未来 | 2     | Registered | 8/5/2016         | 19725146           |                   |                     |
| China   |           | 法拉第未来 | 3     | Registered | 8/6/2016         | 19725147           |                   |                     |
| China   |           | 法拉第未来 | 4     | Registered | 8/7/2016         | 19725148           |                   |                     |
| China   |           | 法拉第未来 | 6     | Registered | 8/8/2016         | 19725149           |                   |                     |
| China   |           | 法拉第未来 | 8     | Registered | 8/9/2016         | 19725151           |                   |                     |
| China   |           | 法拉第未来 | 14    | Registered | 8/10/2016        | 19725155           |                   |                     |
| China   |           | 法拉第未来 | 15    | Registered | 8/11/2016        | 19725156           |                   |                     |
| China   |           | 法拉第未来 | 16    | Registered | 8/12/2016        | 19725157           |                   |                     |
| China   |           | 法拉第未来 | 17    | Registered | 8/13/2016        | 19725158           |                   |                     |
| China   |           | 法拉第未来 | 18    | Registered | 8/14/2016        | 19725159           |                   |                     |
| China   |           | 法拉第未来 | 20    | Registered | 8/15/2016        | 19725160           |                   |                     |
| China   |           | 法拉第未来 | 21    | Registered | 8/16/2016        | 19725161           |                   |                     |
| China   |           | 法拉第未来 | 22    | Registered | 8/17/2016        | 19725162           |                   |                     |
| China   |           | 法拉第未来 | 23    | Registered | 8/18/2016        | 19725460           |                   |                     |
| China   |           | 法拉第未来 | 24    | Registered | 8/19/2016        | 19725461           |                   |                     |
| China   |           | 法拉第未来 | 25    | Registered | 8/20/2016        | 19725463           |                   |                     |
| China   |           | 法拉第未来 | 26    | Registered | 8/21/2016        | 19725464           |                   |                     |
| China   |           | 法拉第未来 | 27    | Registered | 8/22/2016        | 19725465           |                   |                     |
| China   |           | 法拉第未来 | 28    | Registered | 8/23/2016        | 19725466           |                   |                     |
| China   |           | 法拉第未来 | 30    | Registered | 8/24/2016        | 19725462           |                   |                     |
| China   |           | 法拉第未来 | 32    | Registered | 8/25/2016        | 19725459           |                   |                     |
| China   |           | 法拉第未来 | 33    | Registered | 8/26/2016        | 19725458           |                   |                     |
| China   |           | 法拉第未来 | 34    | Registered | 8/27/2016        | 19725457           |                   |                     |
| China   |           | 法拉第未来 | 35    | Registered | 8/28/2016        | 19725456           |                   |                     |
| China   |           | 法拉第未来 | 38    | Registered | 8/29/2016        | 19725453           |                   |                     |
| China   |           | 法拉第未来 | 40    | Registered | 8/30/2016        | 19725451           |                   |                     |
| China   |           | 法法    | 1     | Registered | 5/20/2016        | 19725234           |                   |                     |
| China   |           | 法法    | 2     | Registered | 5/21/2016        | 19725233           |                   |                     |

| Country | Mark Type | Mark | Class | Status     | Application Date | Application Number | Registration Date | Registration Number |
|---------|-----------|------|-------|------------|------------------|--------------------|-------------------|---------------------|
| China   |           | 法法   | 4     | Registered | 5/22/2016        | 19725231           |                   |                     |
| China   |           | 法法   | 6     | Registered | 5/23/2016        | 19725230           |                   |                     |
| China   |           | 法法   | 7     | Registered | 5/24/2016        | 19725229           |                   |                     |
| China   |           | 法法   | 8     | Registered | 5/25/2016        | 19725428           |                   |                     |
| China   |           | 法法   | 14    | Registered | 5/26/2016        | 19725425           |                   |                     |
| China   |           | 法法   | 15    | Registered | 5/27/2016        | 19725424           |                   |                     |
| China   |           | 法法   | 17    | Registered | 5/28/2016        | 19725422           |                   |                     |
| China   |           | 法法   | 18    | Registered | 5/29/2016        | 19725421           |                   |                     |
| China   |           | 法法   | 21    | Registered | 5/30/2016        | 19725419           |                   |                     |
| China   |           | 法法   | 22    | Registered | 5/31/2016        | 19725418           |                   |                     |
| China   |           | 法法   | 23    | Registered | 6/1/2016         | 19725417           |                   |                     |
| China   |           | 法法   | 24    | Registered | 6/2/2016         | 19725416           |                   |                     |
| China   |           | 法法   | 27    | Registered | 6/3/2016         | 19725413           |                   |                     |
| China   |           | 法法   | 28    | Registered | 6/4/2016         | 19725412           |                   |                     |
| China   |           | 法法   | 30    | Registered | 6/5/2016         | 19725411           |                   |                     |
| China   |           | 法法   | 33    | Registered | 6/6/2016         | 19725409           |                   |                     |
| China   |           | 法法   | 34    | Registered | 6/7/2016         | 19725408           |                   |                     |
| China   |           | 法法   | 36    | Registered | 6/8/2016         | 19725406           |                   |                     |
| China   |           | 法法   | 38    | Registered | 6/9/2016         | 19725405           |                   |                     |
| China   |           | 法法   | 39    | Registered | 6/10/2016        | 19725404           |                   |                     |
| China   |           | 法法   | 40    | Registered | 6/11/2016        | 19725403           |                   |                     |
| China   |           | 法法   | 41    | Registered | 6/12/2016        | 19725402           |                   |                     |
| China   |           | 越未来  | 37    | Registered | 8/31/2016        | 19725290           |                   |                     |

Copyrights

None.

License Agreements

1. License Agreement, dated as of March 14, 2017, as amended, by and between City of Sky Limited, LeSee Automotive (Zhejiang) Co., Ltd. and Faraday&Future Inc.
2. Trademark License Agreement, dated December 2016, between City of Sky Limited and FF Internet & Intelligent EV Co., Ltd.
3. Reservation License Agreement dated December 29, 2016, between Faraday&Future Inc. and FF Internet & Intelligent EV Co., Ltd.
4. Research and Development Services Agreement dated as of January 1, 2015 between City of Sky Limited and Faraday&Future Inc.
5. Development Services Agreement dated October 19, 2015 by and between Faraday&Future, Inc. and Robert Bosch LLC.
6. Development Services Agreement dated June 17, 2015 by and between Faraday&Future, Inc. and Robert Bosch LLC.
7. Development Services Agreement dated April 4, 2016 by and between Faraday&Future, Inc. and Robert Bosch LLC.
8. Development Services Agreement dated October 3, 2016 by and between Faraday&Future, Inc. and Edscha Automotive Michigan, Inc.

Supplement to the Intellectual Property Security Agreement was recorded with the United States Patent and Trademark Office on (i) October 14, 2020 at Reel/Frame 054044/0724 in respect of the patents and (ii) it does not appear that the supplement was recorded against the trademark.

**Patents**

| FILE NUMBER | TITLE                                               | COUNTRY CODE | COUNTRY | MATTER TYPE | STATUS  | APPLICATION NUMBER | FILING DATE  | LOCAL FILING DATE | PATENT NUMBER | GRANT DATE | ALLOWED DATE | PRIORITY APPLICATION NUMBER | PRIORITY DATE |
|-------------|-----------------------------------------------------|--------------|---------|-------------|---------|--------------------|--------------|-------------------|---------------|------------|--------------|-----------------------------|---------------|
| FF0508USCI  | BATTERY CELL FULL LIFE TRACKING SYSTEM              | US           | US      | Utility     | Pending | 16/839,010         | Apr 2, 2020  |                   |               |            |              |                             |               |
| FF1039PCT1  | USER-FRIENDLY VEHICLE BLUETOOTH PAIRING SCHEME      | WO           | Foreign | Utility     | Pending | PCT/US2020/012434  | Jan 6, 2020  |                   |               |            |              |                             | Jan 4, 2019   |
| FF1040PCT1  | ON-BOARD VEHICLE QUERY SYSTEM                       | WO           | Foreign | Utility     | Pending | PCT/US2020/012432  | Jan 6, 2020  |                   |               |            |              |                             | Jan 4, 2019   |
| FF1041US1   | CONNECTED VEHICLE NETWORK DATA                      | US           | US      | Utility     | Pending | 16/536,258         | Aug 8, 2019  |                   |               |            |              | 62716070                    | Aug 8, 2018   |
| FF1046US1   | CONNECTED VEHICLE BANDWIDTH-BASED NETWORK SELECTION | US           | US      | Utility     | Pending | 16/554,488         | Aug 28, 2019 |                   |               |            |              |                             |               |
| FF1062US1   | MAP REFINEMENT USING FEATURE EXTRACTION FROM IMAGES | US           | US      | Utility     | Pending | 16/687,577         | Nov 18, 2019 |                   |               |            |              | 62732762                    | Sep 18, 2018  |

**Trademarks**

| Country | Mark Type | Mark           | Class | Status  | Application Date | Application Number | Registration Date | Registration Number |
|---------|-----------|----------------|-------|---------|------------------|--------------------|-------------------|---------------------|
| USA     | TM        | FARADAY FUTURE | 12    | Pending | 7/28/2020        | 90077340           |                   |                     |



## Copyrights

None.

## License Agreements

1. Termination Agreement, dated as of April 2019, by and between City of Sky Limited and FF Europe GmbH.
2. Termination Agreement dated as of July 22, 2019, by and between City of Sky Limited and Faraday&Future Inc.
3. Termination Agreement, dated as of July 22, 2019, by and between City of Sky Limited, LeSee Automotive (Zhejiang) Co., Ltd. and Faraday&Future Inc.
4. Assignment and Assumption Agreement, dated September 24, 2020, by and between LeSee Auto Technology (Beijing) Co., Ltd. (f/k/a FF Internet & Intelligent EV. Co., Ltd.) and FF Automotive (China) Co., Ltd.
5. Assignment and Assumption Agreement, dated September 24, 2020, by and between LeSEE Auto Technology (Beijing) Co., Ltd (f/k/a FF Internet & Intelligent EV. Co., Ltd.) and FF Automotive (China) Co. Ltd.

TRADEMARK

REEL: 007746 FRAME: 0073

RECORDED: 06/08/2022