CH \$215.00 8720

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM585824

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Kinestral Technologies, Inc.		07/03/2020	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	SK Holdings Co., Ltd.	
Street Address:	26, Jong-ro	
City:	Jongno-gu, Seoul	
State/Country: KOREA, REPUBLIC OF		
Postal Code: 03188		
Entity Type: Company: KOREA, REPUBLIC OF		

PROPERTY NUMBERS Total: 8

Property Type	Number	Word Mark
Serial Number:	87202922	HALIO
Serial Number:	87979405	HALIO
Serial Number:	87518158	HALIO
Serial Number:	87979235	HALIO
Serial Number:	88594897	HALIO ASPIRE
Serial Number:	88594890	HALIO SPECTRUM
Serial Number:	87510336	HALIOLIFE
Serial Number:	88174546	LIFE NEEDS LIGHT

CORRESPONDENCE DATA

Fax Number:

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: 202-662-6000

Email: trademarks@cov.com

Correspondent Name: Covington & Burling LLP

Address Line 1: One CityCenter, 850 Tenth Street NW

Address Line 2: ATTN: Patent Docketing Washington, D.C. 20001

NAME OF SUBMITTER:	Andrew Bowles	
SIGNATURE:	/Andrew Bowles/	

TRADEMARK

900558207 REEL: 006995 FRAME: 0862

DATE SIGNED: 07/10/2020

Total Attachments: 28

source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page1.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page2.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page3.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page4.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page5.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page6.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page7.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page8.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page9.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page10.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page11.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page12.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page13.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page14.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page15.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page16.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page17.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page18.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page19.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page20.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page21.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page22.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page23.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page24.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page25.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page26.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page27.tif source=Kinestral - SK IP Security Agreement (June 2020 Note Financing) (Fully Executed)#page28.tif

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (as amended, modified, supplemented, renewed, restated or replaced from time to time, this "IP Security Agreement"), dated as of July 3, 2020 is made by Kinestral Technologies, Inc., a Delaware corporation (the "Company"), in favor of SK Holdings Co., Ltd. as agent for the secured parties under that certain Security Agreement (as defined below) (together with its successors and assigns, the "Secured Party"). All capitalized terms not otherwise defined herein shall have the meanings respectively ascribed thereto in the Security Agreement.

WHEREAS, the Company and the Secured Party are parties to that certain Note Purchase Agreement, dated as of June 1, 2020 (as may be amended, modified, supplemented, renewed, restated or replaced from time to time, the "Note Purchase Agreement"), pursuant to which the Company shall be required to sell, and the Secured Party shall purchase or have the right to purchase, certain convertible senior secured notes issued pursuant thereto (as such notes may be amended, modified, supplemented, renewed, restated or replaced from time to time in accordance with the terms of the Note Purchase Agreement, the "Convertible Notes");

WHEREAS, it is a condition precedent to the purchase of the Convertible Notes under the Note Purchase Agreement that the Company has executed and delivered that certain Security Agreement, dated as of June 1, 2020, made by and among the Company, certain of the Company's subsidiaries party thereto from time to time, and the Noteholders party thereto, include the Secured Party (as may be amended, modified, supplemented, renewed, restated or replaced from time to time, the "Security Agreement");

WHEREAS, under the terms of the Security Agreement, the Company has granted to the Secured Party a security interest in, among other property, certain intellectual property of the Company, and has agreed as a condition thereof to execute this IP Security Agreement for recording with the U.S. Patent and Trademark Office, the United States Copyright Office and other governmental authorities; and

WHEREAS, the Company has determined that the execution, delivery and performance of this IP Security Agreement directly benefits, and is in the best interest of, the Company.

NOW, THEREFORE, in consideration of the premises and the agreements herein and in order to induce the Noteholders and the Secured Party to perform under the Note Purchase Agreement, the Company agrees as follows:

SECTION 1. <u>Grant of Security</u>. The Company hereby grants to the Secured Party, for its benefit and for the benefit of the other Noteholders, a security interest in all of the Company's right, title and interest in and to the following (the "*Collateral*"):

- (i) the Patents and Patent applications set forth in <u>Schedule A</u> hereto;
- (ii) the Trademark and service mark registrations and applications set forth in <u>Schedule B</u> hereto (provided that no security interest shall be granted in United States intent-to-use trademark applications to the extent that, and solely during the period in which, the grant of a security interest therein would impair the validity or enforceability of such intent-to-use trademark applications under applicable federal law), together with the goodwill symbolized thereby;
- (iii) all Copyrights, whether registered or unregistered, now owned or hereafter acquired by the Company, including, without limitation, the copyright registrations and applications and exclusive copyright licenses set forth in <u>Schedule C</u> hereto;

- (iv) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations, post-grant proceedings of any of the foregoing, all rights in the foregoing provided by international treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of the Company accruing thereunder or pertaining thereto;
- (v) any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;
- (vi) any licenses or other rights to use any of the Copyrights, Patents, Trademarks, or trade secrets and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (vii) any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and
- (viii) any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the Collateral of or arising from any of the foregoing.

SECTION 2. Security for Obligations. The grant of a security interest in, the Collateral by the Company under this IP Security Agreement secures the payment of all Obligations of the Company now or hereafter existing under or in respect of the Convertible Notes and the Transaction Documents, whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or otherwise.

SECTION 3. <u>Recordation</u>. The Company authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks and any other applicable government officer record this IP Security Agreement.

SECTION 4. Execution in Counterparts. This IP Security Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

SECTION 5. Grants, Rights and Remedies. This IP Security Agreement has been entered into in conjunction with the provisions of the Security Agreement. The Company hereby acknowledges and confirms that the grant of the security interest hereunder to, and the rights and remedies of, the Secured Party with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein, and that the security interest granted hereby has been granted in furtherance of, and not in limitation of, the security interest granted to the Secured Party under the Security Agreement.

SECTION 6. Governing Law; Jurisdiction: Notice; Jury Trial.

(i) All questions concerning the construction, validity, enforcement and interpretation of this IP Security Agreement shall be governed by the internal laws of the State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of New York or any other jurisdictions) that would cause the application of the laws of any jurisdictions other than the State of New York.

- ANY LITIGATION BASED HEREON, OR ARISING OUT OF, UNDER, OR IN (ii) CONNECTION WITH THIS IP SECURITY AGREEMENT, SHALL BE BROUGHT AND MAINTAINED EXCLUSIVELY IN THE COURTS OF THE STATE OF NEW YORK OR IN THE STATE AND FEDERAL COURTS SITTING IN THE CITY OF NEW YORK, BOROUGH OF MANHATTAN; PROVIDED THAT ANY SUIT SEEKING ENFORCEMENT AGAINST ANY COLLATERAL OR OTHER PROPERTY MAY BE BROUGHT, AT THE SECURED PARTY'S OPTION, IN THE COURTS OF ANY JURISDICTION WHERE SUCH COLLATERAL OR OTHER PROPERTY MAY BE FOUND, EACH DEBTOR HEREBY EXPRESSLY AND IRREVOCABLY SUBMITS TO THE JURISDICTION OF THE COURTS OF THE STATE OF NEW YORK AND OF THE STATE AND FEDERAL COURTS SITTING IN THE CITY OF NEW YORK, BOROUGH OF MANHATTAN FOR THE PURPOSE OF ANY SUCH LITIGATION AS SET FORTH ABOVE. THE COMPANY IRREVOCABLY CONSENTS TO THE SERVICE OF PROCESS BY REGISTERED MAIL, POSTAGE PREPAID, OR BY PERSONAL SERVICE WITHIN OR WITHOUT THE STATE OF NEW YORK. THE COMPANY HEREBY EXPRESSLY AND IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY LAW, ANY OBJECTION WHICH IT MAY NOW OR HEREAFTER HAVE TO THE LAYING OF VENUE OF ANY SUCH LITIGATION BROUGHT IN ANY SUCH COURT REFERRED TO ABOVE AND ANY CLAIM THAT ANY SUCH LITIGATION HAS BEEN BROUGHT IN AN INCONVENIENT FORUM.
- (iii) All notices, approvals, requests, demands and other communications hereunder shall be delivered or made in the manner set forth in, and shall be effective in accordance with the terms of, the Note Purchase Agreement. The Company and the Secured Party may change their respective notice addresses by written notice given to each other party five (5) days prior to the effectiveness of such change.
- (iv) WAIVER OF JURY TRIAL, ETC. THE COMPANY IRREVOCABLY WAIVES ANY RIGHT IT MAY HAVE TO, AND AGREES NOT TO REQUEST, A JURY TRIAL FOR THE ADJUDICATION OF ANY DISPUTE HEREUNDER OR UNDER ANY OTHER TRANSACTION DOCUMENT OR IN CONNECTION WITH OR ARISING OUT OF THIS IP SECURITY AGREEMENT, ANY OTHER TRANSACTION DOCUMENT OR ANY TRANSACTION CONTEMPLATED HEREBY OR THEREBY.
- (v) Each Party irrevocably and unconditionally waives any right it may have to claim or recover in any legal action, suit or proceeding referred to in this Section any special, exemplary, indirect, incidental, punitive or consequential damages.

[Signature Pages Follow]

IN WITNESS WHEREOF, the parties hereto have caused this IP Security Agreement to be duly executed and delivered as of the day and year first above written.

KINESTRAL TECHNOLOGIES, INC.

By: Brue Solin _____

Name: Bruce Sohn

Title: Chief Executive Officer

Address for Notices: 3955 Trust Way

Hayward, CA 94545

IN WITNESS WHEREOF, the parties hereto have caused this IP Security Agreement to be duly executed and delivered as of the day and year first above written.

SK HOLDINGS CO., LTD.

By: Junghoson Ces Name: JUNG HOOKI LEZE Tille: VICE PRESIDENT

Address for Notices:

26, Jong-ro Jongno-gu, Seoul South Korea 03188

[Signature Page to IP Security Agreement]

SCHEDULE A (Patents)

	spp Title	AppNumier		PatNo.	
	DRIVER FOR				
CN	ELECTROCHROMIC	201680011036.7	1/12/2016		
	GLASS UNIT				
	DRIVER FOR				
EP	ELECTROCHROMIC	16737757.1	8/2/2017		
	GLASS UNIT				
	DRIVER FOR				
JP	ELECTROCHROMIC	2017-555452	7/12/2017		
	GLASS UNIT				
	DRIVER FOR				
US	ELECTROCHROMIC	15/406,576	1/13/2017		
	GLASS UNIT	***************************************	***************************************		
	KINEP004 - DRIVER FOR				
US	ELECTROCHROMIC	14/994,091	1/12/2016	9,563,097	2/7/2017
	GLASS UNIT				
	KINEP005++				
	MANUFACTURING				
US	METHODS FOR A	14/994,094	1/12/2016	9,658,508	5/23/2017
	TRANSPARENT				
	CONDUCTIVE OXIDE ON				
	A FLEXIBLE SUBSTRATE				
	MANUFACTURING				
US	METHODS FOR A TRANSPARENT	15/601.073	5/22/2017	10.500.202	12/17/2010
US	CONDUCTIVE OXIDE ON	15/601,972	3/22/2017	10,509,292	12/17/2019
	A FLEXIBLE SUBSTRATE				
	MANUFACTURING				
	METHODS FOR A				
US	TRANSPARENT	16/716,314	12/16/2019		
	CONDUCTIVE OXIDE ON	107 (10,214	12(1)/2(1)		
	A FLEXIBLE SUBSTRATE				
	TUNGSTEN OXIDE				
	NANOSTRUCTURE THIN				
US	FILMS FOR	15/818,566	11/20/2017	10,558,103	2/11/2020
	ELECTROCHROMIC				
	DEVICES				
	TUNGSTEN OXIDE				
	NANOSTRUCTURE THIN				
US	FILMS FOR	16/786,900	2/10/2020		
	ELECTROCHROMIC				
	DEVICES	***************************************		***************************************	
	TUNGSTEN OXIDE				
	NANOSTRUCTURE THIN			0.022.72	
US	FILMS FOR	15/009,465	1/28/2016	9,823,535	11/21/2017
	ELECTROCHROMIC				
	DEVICES				
	TUNGSTEN OXIDE				
in.	NANOSTRUCTURE THIN	2010 522012	2000010	/2343ms	2310010
JP	FILMS FOR ELECTROCHROMIC	2018-522942	5/7/2018	6542474	6/21/2019
	DEVICES				
	OL VILLO				

	TUNGSTEN OXIDE NANOSTRUCTURE THIN	***************************************	***************************************		
EP	FILMS FOR ELECTROCHROMIC DEVICES	16862989.7	5/22/2018		
TW	KNSTRL 12-2000 TW PROCESS FOR PREPARING A MULTI- LAYER ELECTROCHROMIC	103102163	1/21/2014		
	STRUCTURE				
JP	PROCESS FOR PREPARING A MULTI- LAYER ELECTROCHROMIC	2016-502868	3/14/2016		
US	STRUCTURE KNSTRL 12-2000 US AIA PROCESS FOR PREPARING A MUTLI- LAYER ELECTROCHROMIC	14/160,383	1/21/2014		
US	STRUCTURE ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	14/160,285	1/21/2014	9,207,514	12/8/2015
US	KNSTRL 12-2004 US AIA ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	14/160,365	1/21/2014	9,377,663	6/28/2016
US	ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	14/961,709	12/7/2015	10,095,079	10/9/2018
US	ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	16/153,284	10/5/2018		
EP	KNSTRL 12-2004,WO ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	14740864.5	8/11/2015	2946248	7/10/2019
FR	KNSTRL 12-2004 FR ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	14740864.5	8/11/2015	2946248	7/10/2019
JP	KNSTRL 12-2004.WO ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	2015-553896	7/15/2015	6125047	
GB	KNSTRL 12-2004 GB ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	14740864.5	8/11/2015	2946248	7/10/2019

NL NL	KNSTRL 12-2004.WO ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	14740864.5	8/11/2015	2946248	7/10/2019
CN	KNSTRL 12-2004 WO ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	2014800080714	8/7/2015	ZL20148000807 1.4	6/1/2018
DE	KNSTRL 12-2004.DE ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	14740864.5	8/11/2015	602014049827.2	7/10/2019
BE	KNSTRL 12-2004 BE ELECTROCHROMIC LITHIUM NICKEL GROUP 4 MIXED METAL OXIDES	14740864.5	8/11/2015	2946248	7/10/2019
AT	KNSTRL 12-2005.EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
BE	KNSTRL 12-2005 EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED MET AL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
СН	KNSTRL 12-2005.EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
CN	KNSTRL 12-2005 CN ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	201480008081 8	8/7/2015	105324706	7/24/2018
DE	KNSTRL 12-2005.EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
DK	KNSTRL 12-2005 EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
EP	KNSTRL 12-2005.EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
PT	KNSTRL 12-2005 EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
SE	KNSTRL 12-2005.EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019

LI	KNSTRL 12-2005 EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
LU	KNSTRL 12-2005.EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
NL	KNSTRL 12-2005 EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
GB	KNSTRL 12-2005.EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
IE	KNSTRL 12-2005 EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
IT	KNSTRL 12-2005.EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
Ъ	KNSTRL 12-2005 IP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	2015-553893	7/15/2015	5946977	6/10/2016
ES	KNSTRL 12-2005.EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
FR	KNSTRL 12-2005 EP ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14740288.7	8/11/2015	2946246	4/3/2019
US	KNSTRL 12-2005.US.1952 ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14/992,628	1/11/2016	9,753,348	9/5/2017
US	ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	15/675,192	8/11/2017		
US	KNSTRL 12-2005.US.1952 ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14/160,304	1/21/2014	9,256,111	2/9/2016
US	KNSTRL 12-2005 US AIA ELECTROCHROMIC LITHIUM NICKEL GROUP 5 MIXED METAL OXIDES	14/160_394	1/21/2014	9,341,910	5/17/2016

US	KNSTRL 12-2006.US.1952 ELECTROCHROMIC LITHIUM NICKEL GROUP 6 MIXED METAL OXIDES	14/160,309	1/21/2014	9,395,593	7/19/2016
US	KNSTRL 12-2006 US AIA ELECTROCHROMIC LITHIUM NICKEL GROUP 6 MIXED METAL OXIDES	14/160.401	1/21/2014	9,360,729	6/7/2016
US	WET-COATING OF THIN FILM LITHIUM NICKEL OXIDES FOR ELECTROCHROMIC APPLICATIONS	14/806,543	7/22/2015		
us	PROCESS FOR PREPARING MULTI- LAYER ELECTROCHROMIC STACKS	16/113,317	8/27/2018		
us	PROCESS FOR PREPARING MULTI- LAYER ELECTROCHROMIC STACKS	14/806,545	7/22/2015	10,061,177	8/28/2018
US	METHODS OF CUTTING AND EDGE TREATMENTS FOR ELECTROCHROMIC MOTHERGLASS LAMINATES	14/857,767	9/17/2015		
US	KNSTRL 14-7000 PR ELECTROCHROMIC MULTI-LAYER DEVICES WITH CHARGE SEQUESTRATION AND RELATED METHODS	14/994.087	1/12/2016	9,581,877	2/28/2017
US	ELECTROCHROMIC MULTI-LAYER DEVICES WITH CHARGE SEQUESTRATION AND RELATED METHODS	15/424,591	2/3/2017	10,007,163	6/26/2018
US	ELECTROCHROMIC MULTI-LAYER DEVICES WITH CHARGE SEQUESTRATION AND RELATED METHODS	16/017,901	6/25/2018		
EP	ELECTROCHROMIC MULTI-LAYER DEVICES WITH CHARGE SEQUESTRATION AND RELATED METHODS	16737756.3	8/2/2017		

5			***************************************	***************************************	
	ELECTROCHROMIC				
	MULTI-LAYER DEVICES				
CN	WITH CHARGE	201680011181.5	1/12/2016		
	SEQUESTRATION AND				
	RELATED METHODS				
	ELECTROCRHOMIC				
	MULTI-LAYER DEVICES				
US	WITH CROSS-LINKED	15/662,740	7/28/2017		
	ION CONDUCTING	13/302,710	772072017		
	POLYMER				
	KNSTRL 14-8000				
	ELECTROCRHOMIC				
US	MULTI-LAYER DEVICES	14/994,090	1/12/2016	9,720,299	8/1/2017
	WITH CROSS-LINKED				
	ION CONDUCTING				
	POLYMER				
l	KNSTRL 2000 US LASER				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
US	CUTTING	14/212,841	3/14/2014	9,481,598	11/1/2016
	STRENGTHENED GLASS				
US	LASER CUTTING	16/363,903	3/25/2019		
	STRENGTHENED GLASS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	1260US.D1 - LASER				
US	CUTTING	15/267,096	9/15/2016	10,241,376	3/26/2019
	STRENGTHENED GLASS				
	KNSTRL 2000.WO LASER				
BE	CUTTING	14765507	9/21/2015	2969375	9/12/2018
	STRENGTHENED GLASS				
	KNSTRL 2000 WO LASER				
DE	CUTTING	14765507	9/21/2015	602014032294.8	9/12/2018
	STRENGTHENED GLASS				
	KNSTRL 2000.WO LASER				
EP	CUTTING	14765507	9/21/2015	2969375	9/12/2018
	STRENGTHENED GLASS				
	KNSTRL 2000 WO LASER				
EP	CUTTING	18188091.5	8/10/2018		
	STRENGTHENED GLASS				
	KNSTRL 2000.WO LASER	***************************************	***************************************		
FR	CUTTING	14765507	9/21/2015	2969375	9/12/2018
	STRENGTHENED GLASS				
	BUILDING MODEL	***************************************		***************************************	
	GENERATION AND				
US	INTELLIGENT LIGHT	14/994,092	1/12/2016	10,316,581	6/11/2019
	CONTROL FOR SMART	, " 		<i>y y</i>	
	WINDOWS				
	BUILDING MODEL				
	GENERATION AND				
US	INTELLIGENT LIGHT	16/435,825	6/10/2019		
	CONTROL FOR SMART				
	WINDOWS				
1	W.C. NISTOS WID				

US	BUILDING MODEL GENERATION AND INTELLIGENT LIGHT CONTROL FOR SMART WINDOWS	62/202,514	8/7/2015		
US	SECURITY FOCUSED SYSTEM FOR SMART WINDOWS	14/994,093	1/12/2016	9,677,327	6/13/2017
US	SECURITY FOCUSED SYSTEM FOR SMART WINDOWS	15/620.686	6/12/2017	10,280,682	5/7/2019
US	SECURITY FOCUSED SYSTEM FOR SMART WINDOWS	16/404,394	5/6/2019	10/590,698	3/17/2020
US	SECURITY FOCUSED SYSTEM FOR SMART WINDOWS	16/820,380	3/16/2020		
US	INSTALL MODE AND CLOUD LEARNING FOR SMART WINDOWS	16/567,614	9/11/2019		
US	INSTALL MODE AND CLOUD LEARNING FOR SMART WINDOWS	14/821,366	8/7/2015	10.425,376	9/24/2019
EP	INSTALL MODE AND CLOUD LEARNING FOR SMART WINDOWS	16737755.5	8/2/2017		
CN	INSTALL MODE AND CLOUD LEARNING FOR SMART WINDOWS	201680011043.7	8/18/2017		
CN	DISTRIBUTED DEVICE NETWORK-BASED CONTROL SYSTEM WITH DECOUPLED INTELLIGENCE FOR SMART WINDOWS	201680011014.0	8/18/2017		
EP	DISTRIBUTED DEVICE NETWORK-BASED CONTROL SYSTEM WITH DECOUPLED INTELLIGENCE FOR SMART WINDOWS	16737754.8	8/2/2017		
JР	DISTRIBUTED DEVICE NETWORK-BASED CONTROL SYSTEM WITH DECOUPLED INTELLIGENCE FOR SMART WINDOWS	2017-555451	7/12/2017	6625663	12/6/2019

US	DISTRIBUTED DEVICE NETWORK-BASED CONTROL SYSTEM WITH DECOUPLED INTELLIGENCE FOR SMART WINDOWS	14/821,371	8/7/2015	9,470,947	10/18/2016
US	K85900 1300US.D1 DISTRIBUTED DEVICE NETWORK-BASED CONTROL SYSTEM WITH DECOUPLED INTELLIGENCE FOR SMART WINDOWS	15/265,760	9/14/2016		
US	ELECTROCHROMIC DEVICE ASSEMBLIES	16/680,316	11/11/2019		
US	ELECTROCHROMIC DEVICE ASSEMBLIES	15/230,157	8/5/2016	10,473,997	11/12/2019
JР	ELECTROCHROMIC DEVICE ASSEMBLIES	2018-506413	2/7/2018		
EP	ELECTROCHROMIC DEVICE ASSEMBLIES	16835712.7	2/7/2018		
CN	ELECTROCHROMIC DEVICE ASSEMBLIES	201680055290.7	3/22/2018		
US	INDICATOR FOR WINDOWS	15/230.056	8/5/2016		
US	MULTI-ZONE HEATING OVEN WITH A PLURALITY OF HEATING ZONES HAVING INDIVIDUALLY CONTROLLED TEMPERATURE HUMIDITY	15/078,880	3/23/2016	10.184,722	1/22/2019
US	MULTI-ZONE HEATING OVEN WITH A PLURALITY OF HEATING ZONES HAVING INDIVIDUALLY CONTROLLED TEMPERATURE HUMIDITY	16/254,507	1/22/2019		
US	DYNAMIC USER CONTROL SYSTEM	16/748,612	1/21/2020		
US	DYNAMIC USER CONTROL SYSTEM	15/691,297	8/30/2017	10,539,860	1/21/2020
US	1390US 1 - ELECTROCHROMIC DEVICES HAVING OPTIMIZED VISUAL CHARACTERISTICS	15/492,739	4/20/2017		

{	***************************************	***************************************	************	***************************************	
US	1410US.1 - BOOST CIRCUIT FOR ELECTROCHROMIC DEVICES	15/685,935	8/24/2017		
CN	BOOST CIRCUIT FOR ELECTROCHROMIC DEVICES	201780065660 X	4/23/2019		
JP	BOOST CIRCUIT FOR ELECTROCHROMIC DEVICES	2019-511455	2/25/2019		
EP	BOOST CIRCUIT FOR ELECTROCHROMIC DEVICES	17844443 6	2/25/2019		
KR	BOOST CIRCUIT FOR ELECTROCHROMIC DEVICES	10-2019-7008459	3/22/2019		
US	EC DEVICES WITH NANOSTRUCTURED THIN FILM ANODES	15/691,293	8/30/2017		
US	1430US.1 - ELECTROCHROMIC MULTI-LAYER DEVICES WITH SPATIALLY COORDINATED SWITCHING	13/370,268	2/9/2012	8,717,658	5/6/2014
US	ELECTROCHROMIC MULTI-LAYER DEVICES WITH SPATIALLY COORDINATED SWITCHING	15/818,564	11/20/2017	10,437,128	10/8/2019
KR	1430KR - ELECTROCHROMIC MULTI-LAYER DEVICE	10-2013-7021005	8/8/2013	1613341	
TW	1430TW - ELECTROCHROMIC MULTI-LAYER DEVICE	101125903	7/18/2012	1528094	4/1/2016
US	1430US.C1 - ELECTROCHROMIC MULTI-LAYER DEVICES WITH SPATIALLY COORDINATED SWITCHING	14/222,860	3/24/2014	9.036,242	5/19/2015
US	ELECTROCHROMIC MULTI-LAYER DEVICES WITH SPATIALLY COORDINATED SWITCHING	14/685,759	4/14/2015	9,823,536	11/21/2017
US	ELECTROCHROMIC MULTI-LAYER DEVICES WITH SPATIALLY COORDINATED SWITCHING	16/594,948	10/7/2019		

FR	ELECTROCHROMIC MULTI-LAYER DEVICE	12744192.1	7/19/2013	2673674	10/17/2018
GB	ELECTROCHROMIC MULTI-LAYER DEVICE	12744192.1	7/19/2013	2673674	10/17/2018
CN	1430CN - ELECTROCHROMIC MULTI-LAYER DEVICE	201280008082.3	8/8/2013	103370649	8/29/2017
DE	ELECTROCHROMIC MULTI-LAYER DEVICE	12744192.1	7/19/2013	602012052322.0	10/17/2018
BE	ELECTROCHROMIC MULTI-LAYER DEVICE	12744192.1	7/19/2013	2673674	10/17/2018
EP	ELECTROCHROMIC MULTI-LAYER DEVICE	18200532.2	10/15/2018		
EP	1430EP - ELECTROCHROMIC MULTI-LAYER DEVICE	12744192.1	7/19/2013	2673674	10/17/2018
US	1440US.CL- ELECTROCHROMIC MULTI-LAYER DEVICES WITH COMPOSITE CURRENT MODULATING STRUCTURE	14/750,480	6/25/2015	9,606,410	3/28/2017
US	1440US.C2 - ELECTROCHROMIC MULTI-LAYER DEVICES WITH COMPOSITE CURRENT MODULATING STRUCTURE	15/460,018	3/15/2017	10,078,252	9/18/2018
US	ELECTROCHROMIC MULTI-LAYER DEVICES WITH COMPOSITE CURRENT MODULATING STRUCTURE	16/133,519	9/17/2018	10.627,692	4/21/2020
us	1450US.C2 - ELECTROCHROMIC MULTI-LAYER DEVICES WITH COMPOSITE ELECTRICALLY CONDUCTIVE LAYERS	15/462,694	3/17/2017	10,001,689	6/19/2018
US	ELECTROCHROMIC MULTI-LAYER DEVICES WITH COMPOSITE ELECTRICALLY CONDUCTIVE LAYERS	16/011,412	6/18/2018		
US	1450US.C1 - ELECTROCHROMIC MULTI-LAYER DEVICE WITH COMPOSITE ELECTRICALLY CONDUCTIVE LAYERS	14/750,576	6/25/2015	9,606,411	3/28/2017

EP	1450EP - ELECTROCHROMIC MULTI-LAYER DEVICE WITH PATTERNED	13827579.7	2/4/2015		
	CONDUCTIVE LAYER				
	1450JP ~				
	ELECTROCHROMIC				
JP	MULTI-LAYER DEVICE	2015-526673	2/6/2015	5887024	
	WITH PATTERNED				
	CONDUCTIVE LAYER				
us	ELECTROCHROMIC MULTI-LAYER DEVICES WITH CURRENT	15/967.002	1000010	10.372.006	ez ante
L CO	MODULATING	13/70/3/02	4/30/2018	10,372,000	8/6/2019
	STRUCTURE				
	ELECTROCHROMIC				
	MULTI-LAYER DEVICES				
US	WITH CURRENT	16/532,073	8/5/2019		
	MODULATING				
	STRUCTURE				
	1460US.D1 -				
	ELECTROCHROMIC				
US	MULTI-LAYER DEVICES	15/362.677	11/28/2016	9,958,751	5/1/2018
	WITH CURRENT MODULATING				
	STRUCTURE				
	1460US.1 -				
	ELECTROCHROMIC				
FIC	MULTI-LAYER DEVICES	13/0/1/710	0/7/2012	0.505.003	11/00/0017
US	WITH CURRENT	13/961,718	8/7/2013	9,507,233	11/29/2016
	MODULATING				
	STRUCTURE				
	ELECTROCHROMIC				
US	PANEL TRANSMISSION	15/820,867	11/22/2017		
	LEVEL				
US	SYNCRONIZATION SMART DRIVER	15/820,881	11/22/2017	10,210,368	2/19/2019
JP	SMART DRIVER SMART DRIVER	2019-527841	5/23/2017	10,210,300	2/17/2017
KR	SMART DRIVER	10-2019-7018057	6/21/2019		
US	SMART DRIVER SMART DRIVER	10-2019-7018037	2/18/2019	10.579.842	1/3/2020
US	SMART DRIVER	16/806,859	3/2/2020	···////	
EP	SMART DRIVER	10/600,639	5/2/2020 \$/3X/2019		
CN	SMART DRIVER	201780072493.1	5/23/2019		
US	DYNAMIC TENANCY	15/820.884	11/22/2017	10.591.798	3/17/2020
US	DYNAMIC TENANCY	16/820,385	3/16/2020	30/3	J. 2. 11 Z. U.Z. U
U.S.	TWO RAIL DESIGN AND	10/020,303	5/10/2020		
US	SAFETY CIRCUIT FOR ELECTROCHROMIC	16/504,102	7/5/2019		
	WINDOWS				

US	ELECTROCHROMIC DEVICE DRIVER WITH A FAILSAFE MODULE AND METHOD OF USE	15/820,891	11/22/2017	10,372,007	8/6/2019
US	CHARGE SEQUESTRATION METHODS FOR ELECTROCHROMIC DEVICES	15/841,097	12/13/2017		
US	1550US1 - ELECTROCHROMIC DEVICES WITH PATTERNED ELECTRICALLY CONDUCTIVE LAYERS	15/588,522	5/5/2017	10,386,688	8/20/2019
US	ELECTROCHROMIC DEVICES WITH PATTERNED ELECTRICALLY CONDUCTIVE LAYERS	16/544,764	8/19/2019		
US	THIN FILM LITHIUM TUNGSTEN OXIDES FOR ELECTROCHROMIC APPLICATIONS AND METHODS OF MAKING THE SAME	15/845,973	12/18/2017	10,591,796	3/17/2020
US	THIN FILM LITHIUM TUNGSTEN OXIDES FOR ELECTROCHROMIC APPLICATIONS AND METHODS OF MAKING THE SAME	16/820,374	3/16/2020		
US	ELECTROCHROMIC DEVICES WITH NANOSTRUCTURE THIN FILM CATHODES	15/970,652	5/3/2018		
US	FLEXIBLE AND MULTILAYER ELECTROCHROMIC DEVICES AND METHODS OF MAKING THE SAME	15/970,676	5/3/2018		
CN	FLEXIBLE AND MULTILAYER ELECTROCHROMIC DEVICES AND METHODS OF MAKING THE SAME	201880044709.8	1/2/2020		
EP	FLEXIBLE AND MULTILAYER ELECTROCHROMIC DEVICES AND METHODS OF MAKING THE SAME	18794383.2	10/30/2019		

	TILED				
	ELECTROCHROMIC				
EP	DEVICES ON CARRIER	18824088.1	12/17/2010		
1	GLASS AND METHODS	10027000.1	12/1//2017		
	OF MAKING THE SAME				
	TILED				
	ELECTROCHROMIC				
JP	DEVICES ON CARRIER	2019-572478	12/27/2019		
31	GLASS AND METHODS	2019 372470	12,272017		
	OF MAKING THE SAME				
	TILED				
	ELECTROCHROMIC				
US	DEVICES ON CARRIER	16/024.460	6/29/2018		
	GLASS AND METHODS				
	OF MAKING THE SAME				
	ELECTROCHROMIC				
	DEVICES WITH				
	PATTERNED				
US	ELECTRICALLY	16/410 551	5/12/2010		
US	CONDUCTIVE LAYERS	16/410,551	5/15/2019		
	CONFIGURED TO		478 12/27/2019 660 6/29/2018 551 5/13/2019 585 5/29/2019 3/18/2019 023381 3/18/2020		
	MINIMIZE DIFFRACTION				
	EFFECTS				
	SHEAR STRESS				
US	REDUCTION IN	16/834.856	3/30/2020		
	ELECTROCHROMIC				
	DEVICE ASSEMBLIES				
	REDUCTION OF				
US	VISIBILITY OF GRADIENT GRID LINES	(2)051.205	5/20/2010		
US	WITH DRIVE METHOD	62/854,285	5/29/2019		
	MODIFICATION				
***************************************	MODIFICATION				
	ORCEDITATION MAD FOR				
	OBSTRUCTION MAP FOR				
1.10	CONTROLLING AN	62 (040 004	0/45/0045		
US	ELECTROCHROMIC DEVICE	02/819,981	3/18/2019		
	AUTOMATED CONTROL				
	OF AN ELECTROCHROMIC				
US	DEVICE	16/821,293	3/17/2020		
	OBSTRUCTION MAP FOR				
	CONTROLLING AN				
wo	ELECTROCHROMIC DEVICE	PCT/US2020/023381	3/18/2020		
***************************************	DISTRIBUTED ENERGY	***************************************	************************	***************************************	
wo	MANAGEMENT SYSTEM	PCT/US2020/015715	1/29/2020		
 	DISTRIBUTED ENERGY		,,		
US	MANAGEMENT SYSTEM	16/775,070	1/28/2020		
1 03	INTO A CONTRACT OF STREET	310///3,0/0	1/20/2020		L

	OVERCHARGE-AWARE		***************************************	***************************************	
	DRIVER FOR				
	ELECTROCHROMIC				
wo	DEVICES	PCT/US2020/015729	1/29/2020		
	OVERCHARGE-AWARE		w/ 65/2060	***************************************	***************************************
	DRIVER FOR				
	ELECTROCHROMIC				
US	DEVICES	16/775,083	1/29/2020		
	CLOUD-BASED SYSTEM	10/773,003	1/23/2020	***************************************	
	FOR CONTROLLING				
	ELECTROCHROMIC				
US	DEVICES	62/805,092	2/13/2019		
03	CLOUD-BASED SYSTEM	02/803,032	2/13/2013	annnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnn	
	FOR CONTROLLING				
	ELECTROCHROMIC				
US	DEVICES	16/786,703	2/10/2020		
US	CLOUD-BASED SYSTEM	1U//OU,/U3	Z/ 1U/ ZUZU		***************************************
	FOR CONTROLLING				
	ELECTROCHROMIC				
wo	DEVICES	PCT/US2020/017979	2/12/2020		
WO	CLOUD-BASED	PC1/U32U2U/U1/9/9	2/12/2020	00000000000000000000000000000000000000	oonaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa
	COMPONENT LINKING IN				
	A SMART WINDOW				
US	}	ca /enc one	2/12/2010		
03	SYSTEM CLOUD-BASED	62/805,096	2/13/2019	***************************************	*******************************
	COMPONENT LINKING IN				
	}				
US	A SMART WINDOW SYSTEM	16/786,719	2 /10 /2020		
05	CLOUD-BASED	10//80,/19	2/10/2020	***************************************	***************************************
	}				
	COMPONENT LINKING IN				
wo	A SMART WINDOW	DCT (UC2020/04700C	2 (4 2 /2020		
	SYSTEM	PCT/US2020/017986	2/12/2020	***************************************	************************
	DENOCTE NAMES CENTERIT				
	REMOTE MANAGEMENT				
	OF ON-SITE SMART				
	WINDOW ACTIVITIES AND				
Luc	SCHEDULER OF SMART	C3 /01 C CO4	2/44/2040		
US	WINDOW EVENTS	62/816,604	3/11/2019		
	DENIOTE NANNACENIENT				
	REMOTE MANAGEMENT				
	OF ON-SITE SMART WINDOW ACTIVITIES AND				
	SCHEDULER OF SMART				
US	WINDOW EVENTS	16/21/167	2/10/2020		
L 02	MAINDOM EAEINTZ	16/814,162	3/10/2020	***************************************	000000000000000000000000000000000000000

	***************************************	***************************************	***************************************	***************************************	
	REMOTE MANAGEMENT				
	OF ON-SITE SMART				
	WINDOW ACTIVITIES AND				
	SCHEDULER OF SMART				
wo	WINDOW EVENTS	PCT/US2020/022161	3/11/2020		

	QUALITY CONTROL OF AN				
US	ELECTROCHROMIC DEVICE	62/903,101	9/20/2019		
US	DRIVER DEVICE	29/681,883	2/28/2019		
US	GATEWAY DEVICE	29/681,885	2/28/2019		
	AUTOMATED CONTROL				
	OF AN ELECTROCHROMIC				
US	DEVICE	62/890,040	8/21/2019		
	EXPERT SYSTEM FOR				
1.10	PREDICTION OF CHANGES	40/700 050	n lan Innan	0 10 1004 0	0.400.000
US	TO LOCAL ENVIRONMENT	13/798,050	3/12/2013	8/2/2016	9,406,028
	EXPERT SYSTEM FOR				
	PREDICTION OF CHANGES				
US	}	15/225,047	8/1/2016	3/3/2020	10,579,024
			0/1/2010	0, 0, 2020	10,0,0,000
	EXPERT SYSTEM FOR				
	PREDICTION OF CHANGES				
US	§	16/804,370	2/28/2020		
	PREDICTION AND				•••••
	CORRECTION OF				
	HARDWARE FAILURES OF				
	ELECTROCHROMIC				
US	DEVICES	62/930,957	11/5/2019		
	ADAPTIVE LEARNING				
	BASED ON USER INPUT				
	FOR ELECTROCHROMIC				
US	DEVICES	62/929,647	11/1/2019		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

SCHEDULE B (Trademarks)

Country	Trademark	Status	Classes	App. No.	File Date	Reg. No.	Reg Date
Brazil	HALIO	Registered		912582049		912582049	2/19/2019
Brazil	HALIO	Registered	9	912582103	****	912582103	2/19/2019
Brazil	HALIO	Registered	12	912584564	4/13/2017		2/5/2019
Brazil	HALIO	Registered	19	912584629	4/13/2017	912,584,629	2/5/2019
Brazil	HALIO	Registered	21	912584807	4/13/2017	912584807	2/5/2019
Brazil	HALIO	Registered	37	912584882	4/13/2017	912584882	2/5/2019
Brazil	HALIO	Registered	40	912585064	4/13/2017	912585064	2/5/2019
Brazil	HALIO	Registered	42	912585110	4/13/2017	912585110	2/5/2019
Canada	HALIO	Pending	02, 09, 12, 19, 21, 37, 40, 42	1832241	4/11/2017		
Canada	LIFE NEEDS LIGHT	Pending	37, 42	1959795	4/29/2019		
China	BLACK, BEAUTIFUL AND SUPERIOR (in Chinese Characters)	Registered	2	24,171,698		24,171,698	5/14/2018
China	BLACK, BEAUTIFUL AND SUPERIOR (in Chinese Characters)	Registered	9	24171697	5/17/2017	24,171,697	5/14/2018
China	BLACK, BEAUTIFUL AND SUPERIOR (in Chinese Characters)	Registered	12	24171696	5/17/2017	24171696	5/14/2018
China	BLACK, BEAUTIFUL AND SUPERIOR (in Chinese Characters)	Registered	19	24171695	5/17/2017	24171695	5/14/2018
China	BLACK, BEAUTIFUL AND SUPERIOR (in Chinese Characters)	Registered	21	24171694	5/17/2017	24171694	5/14/2018
China	BLACK, BEAUTIFUL AND SUPERIOR (in Chinese Characters)	Registered	37	24171693	5/17/2017	24171693	5/14/2018
China	BLACK, BEAUTIFUL AND SUPERIOR (in Chinese Characters)	Registered	40	24171692	5/17/2017	24171692	5/14/2018
China	BLACK, BEAUTIFUL AND SUPERIOR (in Chinese Characters)	Registered	42	24171691	5/17/2017	24171691	5/14/2018
China	HALIO	Registered	2	22925411	2/24/2017	22925411	2/28/2018
China	HALIO	Published	9	22925412	2/24/2017		

1

Country	Trademark	Status	Classes	App. No.	File Date	Reg. No.	Reg. Date
China	HALIO	Published	12	22925413	2/24/2017		
China	HALIO	Registered	19	22925414	2/24/2017	22925414	3/21/2018
China	HALIO	Published	21	22925415	2/24/2017		
China	HALIO	Registered		22925416	2/24/2017	22,925,416	11/28/2018
China	HALIO	Published	40	22925417	2/24/2017		
China	HALIO	Published	42	22925418	2/24/2017		
China	HALIO (in Chinese	Registered	2	24171682	5/17/2017	24171682	5/14/2018
	Characters)				***************************************		
China	HALIO (in Chinese	Registered	9	24171681	5/17/2017	24,171,681	5/14/2018
	Characters)						
China	HALIO (in Chinese	Registered	12	24171680	5/17/2017	24,171,680	5/14/2018
	Characters)	Ŭ					
China	HALIO (in Chinese	Registered	19	24171679	5/17/2017	24171679	5/14/2018
	Characters)	Ŭ			***		
China	HALIO (in Chinese	Registered	21	24171678	5/17/2017	24171678	5/14/2018
	Characters)				***	***************************************	
China	HALIO (in Chinese	Registered	37	24171677	5/17/2017	24171677	5/14/2018
	Characters)				****		
China	HALIO (in Chinese	Registered	40	24171676	5/17/2017	24171676	5/14/2018
	Characters)					-	
China	HALIO (in Chinese	Registered	42	24171675	5/17/2017	24,171,675	5/14/2018
	Characters)				******		
China	HALIO (Stylized)	Registered	2	25228337	7/10/2017	25228337	7/7/2018
China	HALIO (Stylized)	Registered	6	25228338		25228338	3/7/2019
China	HALIO (Stylized)	Registered	9	25228339	7/10/2017	25228339	7/7/2018
China	HALIO (Stylized)	Registered	12	25228340	7/10/2017	25228340	7/7/2018
China	HALIO (Stylized)	Registered	19	25228341	7/10/2017	25228341	7/7/2018
China	HALIO (Stylized)	Registered	21	25228342	7/10/2017	25228342	7/7/2018
China	HALIO (Stylized)	Registered	37	25228343	7/10/2017	25228343	3/7/2019
China	HALIO (Stylized)	Registered	40	25228344	7/10/2017	25228344	7/7/2018
China	HALIO (Stylized)	Registered	42	25228345	7/10/2017	25228345	7/7/2018
China	KINESTRAL	Published	2	29312899	2/23/2018		
China	KINESTRAL	Registered	6	29312897	2/23/2018	29312897	1/28/2019
China	KINESTRAL	Registered		29312896	2/23/2018	29312896	1/28/2019
China	KINESTRAL	Registered	12	29312895	2/23/2018	29312895	1/28/2019
China	KINESTRAL	Pending	19	29312894	2/23/2018	***************************************	
China	KINESTRAL	Pending	19	***	9/29/2019		
China	KINESTRAL	Registered	21	29312893	2/23/2018	29312893	4/21/2019

2

Country	Trademark	Status	Classes	App. No.	File Date	Reg. No.	Reg. Date
China	KINESTRAL	Registered	37	29312892	2/23/2018	29312892	1/28/2019
China	KINESTRAL	Registered	40	29312891	2/23/2018	29312891	1/28/2019
China	KINESTRAL	Registered	42	29312890	2/23/2018	29312890	1/28/2019
China	SUPER, POWERFUL	Registered	2	24171690	5/17/2017	24171690	5/14/2018
	AND SUPERIOR (in	**					
	Chinese Characters)						
China	SUPER, POWERFUL	Registered	9	24171689	5/17/2017	24,171,689	5/14/2018
	AND SUPERIOR (in	-					
	Chinese Characters)	***************************************					
China	SUPER, POWERFUL	Registered	12	24171688	5/17/2017	24,171,688	5/14/2018
	AND SUPERIOR (in	***					
	Chinese Characters)						
China	SUPER, POWERFUL	Registered	19	24171687	5/17/2017	24,171,687	5/14/2018
	AND SUPERIOR (in						
	Chinese Characters)						
China	SUPER, POWERFUL	Registered	21	24171686	5/17/2017	24171686	5/14/2018
	AND SUPERIOR (in	777					
	Chinese Characters)	*					
China	SUPER, POWERFUL	Registered	37	24171685	5/17/2017	24171685	5/14/2018
	AND SUPERIOR (in						
	Chinese Characters)					***************************************	
China	SUPER, POWERFUL	Registered	40	24171684	5/17/2017	24171684	5/14/2018
	AND SUPERIOR (in	7					
	Chinese Characters)						
China	SUPER, POWERFUL	Registered	42	24,171,683	5/17/2017	24,171,683	5/14/2018
	AND SUPERIOR (in	***************************************					
	Chinese Characters)						
European Union	HALIO	Registered	02, 09, 12,	16357584	2/14/2017	16357584	9/14/2017
			19, 21, 37,				
			40, 42				
European Union	HALIO (Stylized)	Registered	01, 02, 06,	16958969	7/7/2017	16958969	1/22/2018
			09, 12, 19,				
			21, 37, 40,				
			42				
European Union	HALIOBLK	Registered	01, 02, 06,	16941064	7/3/2017	16941064	12/29/2017
		7	09, 12, 19,				
		***************************************	21, 37, 40,				
			42				

3

Country	Trademark	Status	Classes	App. No.	File Date	Reg. No.	Reg. Date
European Union	HALIOLIFE	Registered	01, 02, 06,	16941007	7/3/2017	16941007	12/29/2017
_			09, 12, 19,		7		
			21, 37, 40,		***************************************		
			42				
India	HALIO	Registered	02, 09, 12,	3525724	4/13/2017	3525724	12/28/2017
			19, 21, 37,				
		1	40, 42				
Japan	HALIO	Allowed	02, 09, 12,	2017-35462	3/16/2017		
-			19, 37, 40,				
			42				
Japan	HALIO (Stylized)	Pending	02, 06, 09,	2017-92858	7/10/2017		
-			12, 19, 21,				
			37, 40, 42				
Japan	HALIO in Katakana	Allowed	02, 09, 12,	2017-35463	3/16/2017		
			19, 37, 40,				
		7	42		7		
South Korea	HALIO	Published	02, 09, 12,	40-2017-	4/13/2017		
		7	19, 21, 37,	0047717	7		
		***	40, 42		***	***	
South Korea	HALIO	Pending	09, 19, 21	40-2019-	7/16/2019		
				0110333			
South Korea	HALIO (Stylized)	Registered	02, 06, 12,	40-2017-	7/20/2017	40-1527797	10/2/2019
			37, 40, 42	0091532	***		
South Korea	HALIO (Stylized)	Pending	09, 19, 21	40-2019-	4/30/2019		
		***************************************		0067264	***************************************		
Mexico	HALIO	Registered	2	1876867	4/10/2017	1858547	3/12/2018
Mexico	HALIO	Registered	9	1876868	4/10/2017	1782233	7/31/2017
Mexico	HALIO	Registered	12	1876869	4/10/2017	1,782,234	7/31/2017
Mexico	HALIO	Registered	19	1876870	4/10/2017	1785211	8/9/2017
Mexico	HALIO	Registered	21	1876871	4/10/2017	1876871	4/18/2018
Mexico	HALIO	Registered	37	1876872	4/10/2017	1783216	8/2/2017
Mexico	HALIO	Registered	40	1876873	4/10/2017	1785212	8/9/2017
Mexico	HALIO	Registered		1876876	4/10/2017	1783473	8/3/2017
Singapore	HALIO	Pending	02, 09, 12,	40201706406Y	4/12/2017		
		-	19, 21, 37,			RANGE OF THE PARTY	
			40, 42				

4

Country	Trademark	Status	Classes	App. No.	File Date	Reg. No.	Reg. Date
Taiwan	HALIO	Pending	02, 09, 12,	106021363	4/13/2017		
			19, 21, 37,				
			40, 42	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Taiwan	HALIO (Stylized)	Pending	02, 06, 09,	106044119	7/18/2017		
			12, 19, 21,	1444444			
			37, 40, 42				
United Kingdom	HALIO	Registered	02, 09, 12,	UK00003224239	4/11/2017	UK00003224	9/29/2017
		_	19, 21, 37,	-		239	
			40, 42				
US	HALIO	Allowed	02, 06, 12,	87/202,922	10/13/2016		
			19, 21, 40	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
US	HALIO	Registered	09, 37, 42	87/979,405	10/13/2016	5663181	1/22/2019
US	HALIO (Stylized)	Allowed	02, 06, 12,	87/518,158	7/6/2017		
			19, 21, 40				
US	HALIO (Stylized)	Registered	09, 37, 42	87/979,235	7/6/2017	5783335	6/18/2019
US	HALIO ASPIRE	Pending	42	88/594,897	8/27/2019		
US	HALIO SPECTRUM	Pending	42	88/594,890	8/27/2019		
US	HALIOLIFE	Allowed	02, 06, 09,	87/510,336	6/29/2017		
			12, 19, 21,	***************************************			
			37, 40, 42				
US	LIFE NEEDS LIGHT	Allowed	37, 42	88/174,546	10/30/2018		

5

SCHEDULE C (Copyrights)

None.

RECORDED: 07/10/2020