

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM504098

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	Second Lien Intellectual Property Security Agreement		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Axsun Technologies, Inc.		01/02/2019	Corporation: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Royal Bank of Canada, as Collateral Agent		
<b>Street Address:</b>	200 Vesey Street		
<b>Internal Address:</b>	Brookfield Place		
<b>City:</b>	New York		
<b>State/Country:</b>	NEW YORK		
<b>Postal Code:</b>	10281		
<b>Entity Type:</b>	Bank: CANADA		
<b>PROPERTY NUMBERS Total: 3</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	3185611	INTEGRASPEC	
<b>Registration Number:</b>	2489357	AXSUN	
<b>Registration Number:</b>	2492571	A	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	2127514864		
<i>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.</i>			
<b>Phone:</b>	212-906-1216		
<b>Email:</b>	angela.amaru@lw.com		
<b>Correspondent Name:</b>	LATHAM & WATKINS LLP C/O ANGELA M. AMARU		
<b>Address Line 1:</b>	885 THIRD AVENUE		
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10022		
<b>ATTORNEY DOCKET NUMBER:</b>	045494-0215		
<b>NAME OF SUBMITTER:</b>	Angela M. Amaru		
<b>SIGNATURE:</b>	/s/ Angela M. Amaru		
<b>DATE SIGNED:</b>	01/02/2019		
<b>Total Attachments: 14</b>			
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**SECOND LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT**

This SECOND LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT (this “**IP Security Agreement Supplement**”) dated as of January 2, 2019, is among the Person listed on the signature page hereof (the “**Grantor**”) and Royal Bank of Canada, as collateral agent (the “**Collateral Agent**”) for the ratable benefit of the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, Excelitas Technologies Corp., a Delaware corporation (the “**Borrower**”), has entered into a Second Lien Credit Agreement, dated as of December 1, 2017 (as amended, amended and restated, supplemented or otherwise modified from time to time, the “**Credit Agreement**”), with EXC Holdings II Corp., a Delaware corporation, each Lender from time to time party thereto, and Royal Bank of Canada, as Administrative Agent and as Collateral Agent.

WHEREAS, pursuant to the Credit Agreement, the grantors party thereto executed and delivered that certain Second Lien Security Agreement dated as of December 1, 2017 (as amended, amended and restated, supplemented or otherwise modified from time to time in accordance with the terms thereof, the “**Security Agreement**”) with the Collateral Agent and that certain Second Lien Intellectual Property Security Agreement dated as of December 1, 2017 among the Persons listed on the signature pages thereof as “Grantors” and the Collateral Agent. Terms defined in the Credit Agreement or the Security Agreement and not otherwise defined herein are used herein as defined in the Credit Agreement or the Security Agreement, as applicable.

WHEREAS, under the terms of the Security Agreement, the Grantor has agreed to grant to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in any after-acquired Intellectual Property Collateral of the Grantor and has agreed in connection therewith to execute this IP Security Agreement Supplement for recording with the U.S. Patent and Trademark Office.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor agrees as follows:

SECTION 1. Grant of Security. The Grantor hereby grants to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in all of the Grantor’s right, title and interest in and to the following (the “**Additional Collateral**”):

(i) all patents, patent applications and utility models, all inventions and improvements claimed therein and the right to claim any inventions disclosed but unclaimed therein, including, without limitation, the patents and patent applications set forth in Schedule A hereto;

(ii) all trademarks, service marks, domain names, trade dress, logos, designs, slogans, trade names, business names, corporate names and other source identifiers, whether registered or unregistered, together, in each case, with the goodwill of the business connected with the use thereof and symbolized thereby, including, without limitation, the trademark and service mark registrations and applications set forth in Schedule B hereto (provided that no security interest shall be granted in United States intent-to-use Trademark applications, prior to the filing and acceptance of a “Statement of Use” or an “Amendment to Allege Use” with respect thereto, solely 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 or any registrations that issue therefrom under applicable federal law);

(iii) all registrations and applications for registration for any of the foregoing;

(iv) all agreements, permits, consents, orders and franchises relating to the license, development, use or disclosure of any of the foregoing to which such Grantor, now or hereafter, is a party or a beneficiary;

(v) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations 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 such Grantor accruing thereunder or pertaining thereto;

(vi) any and all claims for damages, other payments and/or 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, payments or other relief; and

(vii) any and all Proceeds of, collateral for, income, royalties and other payments now or hereafter due and/or payable with respect to, and supporting obligations relating to, any and all of the foregoing, and, to the extent not otherwise included, all payments under insurance (whether or not the Collateral Agent is the loss payee thereof), or any indemnity, warranty or guaranty, payable by reason of loss or damage to or otherwise with respect to any of the foregoing.

provided that notwithstanding anything to the contrary contained in the foregoing clauses (i) through (vi), the security interest created hereby shall not extend to, and the term "Additional Collateral" shall not include, any lease, license or other agreement to the extent that a grant of a security interest therein would violate or invalidate such lease, license or agreement, or create a right of termination in favor of any other party thereto (other than any Grantor or any Subsidiary of any Grantor), in each case to the extent not rendered unenforceable pursuant to the applicable provisions of the Uniform Commercial Code or other applicable law and so long as the applicable provision giving rise to such violation or invalidity or such right of termination was not incurred in anticipation of the entering into of the Credit Agreement; provided, further, that (x) the Collateral includes Proceeds and receivables of any property excluded under this provision, the assignment of which is expressly deemed effective under the Uniform Commercial Code notwithstanding such prohibition and (y) such excluded lease, license or other agreement shall otherwise be subject to the security interest created by the Security Agreement upon receiving any necessary approvals or waivers permitting the assignment thereof.

SECTION 2. Supplement to Security Agreement. Schedule III to the Security Agreement is, effective as of the date hereof, hereby supplemented to add to such Schedule the Additional Collateral.

SECTION 3. Security for Obligations. The grant of a security interest in the Additional Collateral by the Grantor under this IP Security Agreement Supplement secures the payment and performance of all Obligations of the Grantor now or hereafter existing under or in respect of the Loan Documents (as such Loan Documents may be amended, amended and restated, supplemented, replaced, refinanced, re-tranched, extended, increased or otherwise modified from time to time (including any extensions of maturity dates and increases of the principal amount outstanding thereunder)), including, without limitation, any extensions, increases, modifications, substitutions, amendments, refinancings, refundings, replacements or renewals of any or all of the foregoing Obligations (whether or not such action is committed, contemplated or provided for by the Loan Documents on the date hereof), whether direct or

indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, fees, premiums, penalties, indemnifications, contract causes of action, costs, expenses or otherwise.

SECTION 4. Recordation. The Grantor 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 Supplement. For the avoidance of doubt, no actions in any jurisdiction outside the United States shall be required in order to create any security interests in assets located or titled outside of the United States, or to perfect any security interests in such assets, including any intellectual property registered in any jurisdiction outside the United States (it being understood that there shall be no security agreements or pledge agreements governed under the laws of any jurisdiction outside the United States).

SECTION 5. Grants, Rights and Remedies. This IP Security Agreement Supplement has been entered into in conjunction with the provisions of the Security Agreement. The Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Additional 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. In the event that any provision of this IP Security Agreement Supplement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

SECTION 6. Execution in Counterparts. This IP Security Agreement Supplement 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. Delivery of an executed counterpart of a signature page to this IP Security Agreement Supplement by telecopier or other electronic method shall be effective as delivery of an original executed counterpart of this IP Security Agreement Supplement.

SECTION 7. Notices, Etc. All notices and other communications provided for hereunder shall be in writing (including telegraphic, telecopy or telex communication or facsimile transmission) and mailed, telegraphed, telecopied, telexed, faxed or delivered, if to any Grantor, addressed to it in care of the Borrower at the Borrower's address specified in Section 10.02 of the Credit Agreement, or if to the Collateral Agent, to its address specified in Section 10.02 of the Credit Agreement. All such notices and other communications shall be deemed to be given or made at such time as shall be set forth in Section 10.02 of the Credit Agreement. Delivery by telecopier of an executed counterpart of any amendment or waiver of any provision of this IP Security Agreement Supplement or Schedule hereto shall be effective as delivery of an original executed counterpart thereof.

SECTION 8. Governing Law. This IP Security Agreement Supplement shall be governed by, and construed in accordance with, the laws of the State of New York.

SECTION 9. Intercreditor Agreement. Notwithstanding anything herein to the contrary, (i) the liens and security interests granted to the Collateral Agent on behalf of the Secured Parties pursuant to this IP Security Agreement Supplement are expressly subject and subordinate to the liens and security interests granted in favor of the Senior Priority Secured Parties (as defined in the Closing Date Intercreditor Agreement), including liens and security interests granted to JPMorgan Chase Bank, N.A., as collateral agent, pursuant or in connection with the First Lien Credit Agreement and (ii) the exercise of any right or remedy by the Collateral Agent or any other secured party hereunder hereunder is subject to the limitations and provisions contained in the Closing Date Intercreditor Agreement. In the event of any conflict between the provisions of any Intercreditor Agreement and the provisions of this agreement, the provisions of such Intercreditor Agreement shall control.


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**TRADEMARK**  
**REEL: 006515 FRAME: 0259**

IN WITNESS WHEREOF, the Grantor has caused this IP Security Agreement Supplement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

AXSUN TECHNOLOGIES, INC.

By:   
Name: James V. Rao  
Title: Executive Vice President, Chief  
Financial Officer and Treasurer

Address for Notices:  
200 West Street  
Waltham, MA 02451

*[Signature Page – Second Lien Intellectual Property Security Agreement]*

**TRADEMARK**  
**REEL: 006515 FRAME: 0260**

ROYAL BANK OF CANADA, as Collateral Agent

By:   
Name: \_\_\_\_\_  
Title: Susan Khokher  
Manager, Agency

*[Signature Page - Second Lien Intellectual Property Security Agreement]*



## Schedule A

### Patents

Grantor	Application Number	File date	Patent Number	Issue Date
Axsun Technologies, Inc.	09/648,348	25-Aug-2000	6,625,372	23-Sep-2003
Axsun Technologies, Inc.	09/648349	25-Aug-2000	6,416,937	9-Jul-2002
Axsun Technologies, Inc.	09/648148	25-Aug-2000	6,559,464	6-May-2003
Axsun Technologies, Inc.	10/824855	15-Apr-2004	7,003,211	21-Feb-2006
Axsun Technologies, Inc.	09/649168	25-Aug-2000	6,373,632	16-Apr-2002
Axsun Technologies, Inc.	09/648060	25-Aug-2000	6,341,039	22-Jan-2002
Axsun Technologies, Inc.	09/797,529	1-Mar-2001	6,525,880	25-Feb-2003
Axsun Technologies, Inc.	09/645200	25-Aug-2000	6,836,366	28-Dec-2004
Axsun Technologies, Inc.	09/648,413	25-Aug-2000	6,776,536	17-Aug-2004
Axsun Technologies, Inc.	10/763,546	23-Jan-2004	6,905,255	14-Jun-2005
Axsun Technologies, Inc.	09/648,263	25-Aug-2000	7,348,541	25-Mar-2008
Axsun Technologies, Inc.	09/648267	25-Aug-2000	6,407,376	18-Jun-2002
Axsun Technologies, Inc.	09/643,481	22-Aug-2000	6,362,919	26-Mar-2002
Axsun Technologies, Inc.	09/800062	5-Mar-2001	6,594,058	15-Jul-2003
Axsun Technologies, Inc.	09/742,180	20-Dec-2000	6,674,065	6-Jan-2004
Axsun Technologies, Inc.	09/809667	15-Mar-2001	6,377,386	23-Apr-2002
Axsun Technologies, Inc.	10/068,258	6-Feb-2002	6,490,074	3-Dec-2002
Axsun Technologies, Inc.	09/667,186	21-Sep-2000	6,892,444	17-May-2005
Axsun Technologies, Inc.	10/909,010	30-Jul-2004	7,076,860	18-Jul-2006
Axsun Technologies, Inc.	09/675332	28-Sep-2000	6,381,066	30-Apr-2002
Axsun Technologies, Inc.	09/711029	9-Nov-2000	6,488,567	3-Dec-2002

Grantor	Application Number	File date	Patent Number	Issue Date
Axsun Technologies, Inc.	09/769565	25-Jan-2001	6,492,614	10-Dec-2002
Axsun Technologies, Inc.	09/685,533	10-Oct-2000	6,467,680	22-Oct-2002
Axsun Technologies, Inc.	09/747,580	22-Dec-2000	6,628,407	30-Sep-2003
Axsun Technologies, Inc.	10/440,838	16-May-2003	6,806,967	19-Oct-2004
Axsun Technologies, Inc.	09/773944	1-Feb-2001	6,941,631	13-Sep-2005
Axsun Technologies, Inc.	09/689,349	12-Oct-2000	6,385,382	7-May-2002
Axsun Technologies, Inc.	09/727856	1-Dec-2000	6,542,659	1-Apr-2003
Axsun Technologies, Inc.	09/748625	22-Dec-2000	6,721,098	13-Apr-2004
Axsun Technologies, Inc.	09/696,388	25-Oct-2000	6,366,592	2-Apr-2002
Axsun Technologies, Inc.	09/696405	25-Oct-2000	6,345,059	5-Feb-2002
Axsun Technologies, Inc.	09/696055	25-Oct-2000	6,339,603	15-Jan-2002
Axsun Technologies, Inc.	09/707,710	7-Nov-2000	7,249,894	31-Jul-2007
Axsun Technologies, Inc.	09/707,714	7-Nov-2000	6,459,710	1-Oct-2002
Axsun Technologies, Inc.	09/796,146	28-Feb-2001	6,473,234	29-Oct-2002
Axsun Technologies, Inc.	09/909330	19-Jul-2001	7,027,472	11-Apr-2006
Axsun Technologies, Inc.	09/754715	4-Jan-2001	6,690,864	10-Feb-2004
Axsun Technologies, Inc.	09/692639	19-Oct-2000	6,271,052	7-Aug-2001
Axsun Technologies, Inc.	09/954861	18-Sep-2001	6,790,698	14-Sep-2004
Axsun Technologies, Inc.	09/712,115	14-Nov-2000	6,487,355	26-Nov-2002
Axsun Technologies, Inc.	09/708762	8-Nov-2000	6,373,644	16-Apr-2002
Axsun Technologies, Inc.	09/711808	13-Nov-2000	6,554,496	29-Apr-2003
Axsun Technologies, Inc.	09/809685	15-Mar-2001	6,509,972	21-Jan-2003
Axsun Technologies, Inc.	09/734,420	11-Dec-2000	6,608,711	19-Aug-2003
Axsun Technologies, Inc.	09/768082	23-Jan-2001	6,549,548	15-Aug-2003

Grantor	Application Number	File date	Patent Number	Issue Date
Axsun Technologies, Inc.	10/392,357	19-Mar-2003	7,095,776	22-Aug-2006
Axsun Technologies, Inc.	09/874,760	5-Jun-2001	6,618,199	9-Sep-2003
Axsun Technologies, Inc.	09/734471	11-Dec-2000	6,538,798	25-Mar-2003
Axsun Technologies, Inc.	09/873910	4-Jun-2001	6,728,434	27-Apr-2004
Axsun Technologies, Inc.	09/833139	11-Apr-2001	6,810,062	26-Oct-2004
Axsun Technologies, Inc.	10/683,979	10-Oct-2003	7,327,772	5-Feb-2008
Axsun Technologies, Inc.	29/133,371	29-Nov-2000	D458,433	4-Jun-2002
Axsun Technologies, Inc.	09/754664	4-Jan-2001	6,714,714	30-Mar-2004
Axsun Technologies, Inc.	09/774216	30-Jan-2001	6,420,206	16-Jul-2002
Axsun Technologies, Inc.	10/016797	10-Dec-2001	6,765,710	20-Jul-2004
Axsun Technologies, Inc.	09/761,514	16-Jan-2001	7,124,928	24-Oct-2006
Axsun Technologies, Inc.	09/797,530	1-Mar-2001	6,404,567	11-Jun-2002
Axsun Technologies, Inc.	10/064,081	10-Jun-2002	6,704,150	9-Mar-2004
Axsun Technologies, Inc.	09/878,800	11-Jun-2001	6,643,075	4-Nov-2003
Axsun Technologies, Inc.	09/864501	24-May-2001	6,409,395	25-Jun-2002
Axsun Technologies, Inc.	09/864,659	24-May-2001	6,665,487	16-Dec-2003
Axsun Technologies, Inc.	09/802731	8-Mar-2001	6,543,114	8-Apr-2003
Axsun Technologies, Inc.	09/847685	2-May-2001	6,424,466	23-Jul-2002
Axsun Technologies, Inc.	09/804,618	12-Mar-2001	6,768,756	27-Jul-2004
Axsun Technologies, Inc.	10/840,814	8-May-2004	7,208,333	24-Apr-2007
Axsun Technologies, Inc.	09/851,510	8-May-2001	6,808,276	26-Oct-2004
Axsun Technologies, Inc.	09/863,654	23-May-2001	6,671,078	30-Dec-2003
Axsun Technologies, Inc.	09/934,664	22-Aug-2001	6,665,458	16-Dec-2003
Axsun Technologies, Inc.	09/919119	31-Jul-2001	6,538,802	25-Mar-2003

Grantor	Application Number	File date	Patent Number	Issue Date
Axsun Technologies, Inc.	09/906495	16-Jul-2001	6,594,059	15-Jul-2003
Axsun Technologies, Inc.	10/007,502	8-Nov-2001	7,416,674	26-Aug-2008
Axsun Technologies, Inc.	10/005,712	8-Nov-2001	6,639,666	28-Oct-2003
Axsun Technologies, Inc.	10/868,319	15-Jun-2004	7,072,041	4-Jul-2006
Axsun Technologies, Inc.	10/021765	12-Dec-2001	6,776,538	17-Aug-2004
Axsun Technologies, Inc.	10/392,353	19-Mar-2003	7,450,862	11-Nov-2008
Axsun Technologies, Inc.	12/613,349	5-Nov-2009	RE44,605	19-Nov-2013
Axsun Technologies, Inc.	10/688,690	17-Oct-2003	7,061,618	13-Jun-2006
Axsun Technologies, Inc.	11/380,684	28-Apr-2006	7,292,344	6-Nov-2007
Axsun Technologies, Inc.	11/380,686	28-Apr-2006	7,242,509	10-Jul-2007
Axsun Technologies, Inc.	10/953,048	29-Sep-2004	7,406,107	29-Jul-2008
Axsun Technologies, Inc.	10/743,238	22-Dec-2003	7,420,738	2-Sep-2008
Axsun Technologies, Inc.	10/953,046	29-Sep-2004	7,157,712	2-Jan-2007
Axsun Technologies, Inc.	11/550,503	18-Oct-2006	7,482,589	27-Jan-2009
Axsun Technologies, Inc.	10/954,616	30-Sep-2004	7,324,569	29-Jan-2008
Axsun Technologies, Inc.	11/129,660	12-May-2005	7,875,457	25-Jan-2011
Axsun Technologies, Inc.	11/018,687	21-Dec-2004	7,230,710	12-Jun-2007
Axsun Technologies, Inc.	11/419,993	23-May-2006	8,054,466	8-Nov-2011
Axsun Technologies, Inc.	11/357,896	17-Feb-2006	7,177,022	13-Feb-2007
Axsun Technologies, Inc.	11/062,896	22-Feb-2005	7,375,812	20-May-2008
Axsun Technologies, Inc.	11/158,617	22-Jun-2005	7,415,049	19-Aug-2008
Axsun Technologies, Inc.	11/357,899	17-Feb-2006	7,773,217	10-Aug-2010
Axsun Technologies, Inc.	11/383,410	15-May-2006	7,327,453	5-Feb-2008
Axsun Technologies, Inc.	11/419,193	18-May-2006	7,929,140	19-Apr-2011

Grantor	Application Number	File date	Patent Number	Issue Date
Axsun Technologies, Inc.	11/613,291	20-Dec-2006	7,764,379	27-Jul-2010
Axsun Technologies, Inc.	11/203,810	15-Aug-2005	7,248,369	24-Jul-2007
Axsun Technologies, Inc.	11/692,625	28-Mar-2007	7,564,548	21-Jul-2009
Axsun Technologies, Inc.	12/115,335	5-May-2008	8,164,748	24-Apr-2012
Axsun Technologies, Inc.	13/421,012	15-Mar-2012	8,467,051	18-Jun-2013
Axsun Technologies, Inc.	11/769,488	27-Jun-2007	7,671,981	2-Mar-2010
Axsun Technologies, Inc.	12/027,709	7-Feb-2008	8,059,277	15-Nov-2011
Axsun Technologies, Inc.	13/271,388	12-Oct-2011	9,337,619	10-May-2016
Axsun Technologies, Inc.	12/466,993	15-May-2009	8,259,303	4-Sep-2012
Axsun Technologies, Inc.	13/568,717	7-Aug-2012	9,772,177	26-Sep-2017
Axsun Technologies, Inc.	15/714,365	25-Sep-2017		
Axsun Technologies, Inc.	12/396,099	2-Mar-2009	8,564,783	22-Oct-2013
Axsun Technologies, Inc.	14/028,873	17-Sep-2013	9,417,051	16-Aug-2016
Axsun Technologies, Inc.	15/205,888	8-Jul-2016	9,791,261	17-Oct-2017
Axsun Technologies, Inc.	15/785,142	16-Oct-2017		
Axsun Technologies, Inc.	12/695,029	27-Jan-2010	8,457,440	4-Jun-2013
Axsun Technologies, Inc.	12/431,215	28-Apr-2009	8,139,226	20-Mar-2012
Axsun Technologies, Inc.	12/572,925	2-Oct-2009	8,665,450	4-Mar-2014
Axsun Technologies, Inc.	14/159,748	21-Jan-2014	9,574,869	21-Feb-2017
Axsun Technologies, Inc.	12/553,295	3-Sep-2009	8,670,129	11-Mar-2014
Axsun Technologies, Inc.	12/776,373	8-May-2010	8,526,472	3-Sep-2013
Axsun Technologies, Inc.	13/847,616	20-Mar-2013	9,696,471	4-Jul-2017
Axsun Technologies, Inc.	13/960,027	6-Aug-2013	9,041,936	26-May-2015
Axsun Technologies, Inc.	12/981,770	30-Dec-2010	9,046,337	2-Jun-2015

Grantor	Application Number	File date	Patent Number	Issue Date
Axsun Technologies, Inc.	12/981,783	30-Dec-2010	8,437,007	7-May-2013
Axsun Technologies, Inc.	13/852,769	28-Mar-2013		
Axsun Technologies, Inc.	12/980,144	28-Dec-2010	8,687,666	1-Apr-2014
Axsun Technologies, Inc.	14/175,158	7-Feb-2014	9,593,934	14-Mar-2017
Axsun Technologies, Inc.	13/473,243	16-May-2012	9,441,944	13-Sep-2016
Axsun Technologies, Inc.	13/428,826	23-Mar-2012	8,660,164	25-Feb-2014
Axsun Technologies, Inc.	14/150,122	8-Jan-2014	9,048,614	2-Jun-2015
Axsun Technologies, Inc.	13/481,340	25-May-2012	9,874,740	23-Jan-2018
Axsun Technologies, Inc.	13/467,787	9-May-2012	9,036,235	19-May-2015
Axsun Technologies, Inc.	13/650,665	12-Oct-2012	9,243,885	26-Jan-2016
Axsun Technologies, Inc.	15/217,124	22-Jul-2016	10,109,979	23-Oct-2018
Axsun Technologies, Inc.	16/129,856	13-Sep-2018		
Axsun Technologies, Inc.	13/837,425	15-Mar-2013	8,922,782	30-Dec-2014
Axsun Technologies, Inc.	13/670,935	7-Nov-2012	8,953,167	10-Feb-2015
Axsun Technologies, Inc.	13/670,938	7-Nov-2012	8,836,953	16-Sep-2014
Axsun Technologies, Inc.	14/144,636	31-Dec-2013		
Axsun Technologies, Inc.	13/729,587	28-Dec-2012	8,994,954	31-Mar-2015
Axsun Technologies, Inc.	14/630,752	25-Feb-2015	9,800,019	24-Oct-2017
Axsun Technologies, Inc.	14/144,634	31-Dec-2013	9,316,483	19-Apr-2016
Axsun Technologies, Inc.	13/964,169	12-Aug-2013		
Axsun Technologies, Inc.	14/257,568	21-Apr-2014	9,869,542	16-Jan-2018
Axsun Technologies, Inc.	14/143,303	30-Dec-2013	9,310,182	12-Apr-2016
Axsun Technologies, Inc.	14/809,747	25-Jul-2015		
Axsun Technologies, Inc.	15/914,221	7-Mar-2018		

Grantor	Application Number	File date	Patent Number	Issue Date
Axsun Technologies, Inc.	15/964,692	27-Apr-2018		
Axsun Technologies, Inc.	62/670,423	11-May-2018		
Axsun Technologies, Inc.	62/670,514	11-May-2018		
Axsun Technologies, Inc.	62/687,071	19-Jun-2018		
Axsun Technologies, Inc.	62/735,527	24-Sep-2018		
Axsun Technologies, Inc.	62/745,680	15-Oct-2018		

Schedule B

Trademarks

Grantor	Mark	Serial No.	File Date	Registration No.	Registration Date	Status
Axsun Technologies, Inc.	IntegraSpec	78/544,645	1/10/2005	3,185,611	12/19/2006	Registered
Axsun Technologies, Inc.	AXSUN	75980440	2/12/1999	2489357	9/11/2001	Registered
Axsun Technologies, Inc.	A	76149773	10/19/2000	2492571	9/25/2001	Registered