

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5479044

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
SOLAERO TECHNOLOGIES CORP.	04/12/2019

RECEIVING PARTY DATA

Name:	CITIZENS BANK, N.A., AS ADMINISTRATIVE AGENT
Street Address:	45 DAN ROAD
Internal Address:	SUITE 210
City:	CANTON
State/Country:	MASSACHUSETTS
Postal Code:	02021

PROPERTY NUMBERS Total: 112

Property Type	Number
Patent Number:	6278054
Patent Number:	6359210
Patent Number:	6407327
Patent Number:	6600100
Patent Number:	6680432
Patent Number:	6864414
Patent Number:	7071407
Patent Number:	7115811
Patent Number:	7339109
Patent Number:	7449630
Patent Number:	7553691
Patent Number:	7592538
Patent Number:	7629240
Patent Number:	7687707
Patent Number:	7709287
Patent Number:	7727795
Patent Number:	7732705
Patent Number:	7741146
Patent Number:	7759572

PATENT

Property Type	Number
Patent Number:	7785989
Patent Number:	7842881
Patent Number:	7960201
Patent Number:	8039291
Patent Number:	8187907
Patent Number:	8236600
Patent Number:	D665338
Patent Number:	D665339
Patent Number:	8263853
Patent Number:	8263855
Patent Number:	8263856
Patent Number:	8513518
Patent Number:	8536445
Patent Number:	8536446
Patent Number:	8586859
Patent Number:	8686282
Patent Number:	8753918
Patent Number:	8778199
Patent Number:	8859886
Patent Number:	8895342
Patent Number:	D720313
Patent Number:	8957306
Patent Number:	8969712
Patent Number:	8987042
Patent Number:	9018519
Patent Number:	9018521
Patent Number:	9035367
Patent Number:	9102422
Patent Number:	9117966
Patent Number:	9153721
Patent Number:	D743329
Patent Number:	9214594
Patent Number:	9231147
Patent Number:	9287438
Patent Number:	9324893
Patent Number:	9356176
Patent Number:	9379274
Patent Number:	D765024

Property Type	Number
Patent Number:	D765590
Patent Number:	9472700
Patent Number:	D769808
Patent Number:	D772802
Patent Number:	D772803
Patent Number:	D777099
Patent Number:	D777659
Patent Number:	D777660
Patent Number:	9577129
Patent Number:	D780110
Patent Number:	9601652
Patent Number:	9608156
Patent Number:	D784253
Patent Number:	D784255
Patent Number:	D784256
Patent Number:	D784919
Patent Number:	D785560
Patent Number:	9634172
Patent Number:	D788029
Patent Number:	9691928
Patent Number:	9691929
Patent Number:	9691930
Patent Number:	9728663
Patent Number:	D795800
Patent Number:	9748432
Patent Number:	9758261
Patent Number:	9768326
Patent Number:	D804406
Patent Number:	9853180
Patent Number:	9919815
Patent Number:	9929300
Patent Number:	9935209
Patent Number:	D815031
Patent Number:	D816602
Patent Number:	D816603
Patent Number:	D818945
Patent Number:	9985161
Patent Number:	10008623

Property Type	Number
Patent Number:	10026860
Patent Number:	10059471
Patent Number:	D830623
Patent Number:	D832201
Patent Number:	D832205
Patent Number:	D833383
Patent Number:	D835030
Patent Number:	D835031
Patent Number:	10153388
Patent Number:	D835571
Patent Number:	10164136
Patent Number:	D836539
Patent Number:	D836538
Patent Number:	10170656
Patent Number:	D837730
Patent Number:	10211361
Patent Number:	D842801

CORRESPONDENCE DATA

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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.

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NAME OF SUBMITTER:	SIDNEY R. BROWN
SIGNATURE:	/Sidney R. Brown/
DATE SIGNED:	04/17/2019

Total Attachments: 18

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**NOTICE OF GRANT OF
SECURITY INTEREST
IN PATENTS**

Dated as of April 12, 2019

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Collateral Agreement dated as of April 12, 2019 (as amended, restated, supplemented or otherwise modified from time to time, the “*Agreement*”) among the Grantor (as identified on the signature pages hereto), the other grantors party thereto, and the Administrative Agent (as identified on the signature pages hereto) for the Secured Parties referenced therein, the undersigned Grantor has granted a continuing security interest in and continuing lien upon the patents and patent applications identified on *Schedule A* to the Administrative Agent for the ratable benefit of the Secured Parties.

The Grantor and the Administrative Agent, on behalf of the Secured Parties, hereby acknowledge and agree that the security interest in such patents and patent applications (a) may only be terminated in accordance with the terms of the Agreement and (b) is not to be construed as an assignment of any patent or patent application.

This Notice of Grant of Security Interest in Patents and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Notice of Grant of Security Interest in Patents and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the State of New York.

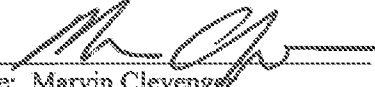
[Signature pages follow]

Very truly yours,

GRANTOR:

SOLAERO TECHNOLOGIES CORP.

SolAero Technologies Corp.
10420 Research Road SE
Albuquerque, NM 87123

By: 
Name: Marvin Cleveland
Title: President and Chief Executive Officer

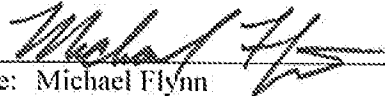
JURISDICTION OF FORMATION OF
GRANTOR: DELAWARE

Acknowledged and accepted:

ADMINISTRATIVE AGENT:

Citizens Bank, N.A.
45 Dan Road, Suite 210
Canton, MA 02021

CITIZENS BANK, N.A.

By: 
Name: Michael Flynn
Title: Senior Vice President

**SCHEDULE A
TO
NOTICE OF GRANT OF SECURITY INTEREST
IN PATENTS**

Owned Patents

NAI-1506704161v3

**PATENT
REEL: 048930 FRAME: 0960**

U.S. Patent Registrations				
Credit Party	Patent No.	Issue Date	Title	Products
SolAero Technologies Corp.	6,278,054	21-Aug-01	SOLAR CELL HAVING AN INTEGRAL MONOLITHICALLY GROWN BYPASS DIODE	Solar cells
SolAero Technologies Corp.	6,359,210	19-Mar-02	Solar cell having an integral monolithically grown bypass diode	Solar cells
SolAero Technologies Corp.	6,407,327	18-Jun-02	MOCULAR, GLASS COVERED SOLAR CELL ARRAY	
SolAero Technologies Corp.	6,600,100	29-Jul-03	SOLAR CELL HAVING AN INTEGRAL MONOLITHICALLY GROWN BYPASS DIODE	Solar cells
SolAero Technologies Corp.	6,680,432	20-Jan-04	APPARATUS AND METHOD FOR OPTIMIZING THE EFFICIENCY OF A BYPASS DIODE IN MULTIJUNCTION SOLAR CELLS	Solar cells
SolAero Technologies Corp.	6,864,414	8-Mar-05	APPARATUS AND METHOD FOR INTEGRAL BYPASS DIODE IN SOLAR CELLS	Solar cells
SolAero Technologies Corp.	7,071,407	4-Jul-06	METHOD AND APPARATUS OF MULTIPLEJUNCTION SOLAR CELL STRUCTURE WITH HIGH BAND GAP HETEROJUNCTION MIDDLE CELL	
SolAero Technologies Corp.	7,115,811	3-Oct-06	SEMICONDUCTOR BODY FORMING A SOLAR CELL WITH A BYPASS DIODE	Solar cells

SolAero Technologies Corp.	7,339,109	4-Mar-08	APPARATUS AND METHOD FOR OPTIMIZING THE EFFICIENCY OF GERMANIUM JUNCTIONS IN MULTI-JUNCTION SOLAR CELLS	
SolAero Technologies Corp.	7,449,630	11-Nov-08	SOLAR CELL HAVING AN INTEGRAL MONOLITHICALLY GROWN BYPASS DIODE	Solar cells
SolAero Technologies Corp.	7,553,691	30-Jun-09	METHOD AND APPARATUS OF MULTIPLEJUNCTION SOLAR CELL STRUCTURE WITH HIGH BAND GAP HETEROJUNCTION MIDDLE CELL	
SolAero Technologies Corp.	7,592,538	22-Sep-09	METHOD OF FABRICATING A MULTIJUNCTION SOLAR CELL WITH A BYPASS DIODE HAVING AN INTRINSIC LAYER	Solar cells
SolAero Technologies Corp.	7,629,240	8-Dec-09	CONTROLLING DOPANT DIFFUSION IN A SEMICONDUCTOR REGION	
SolAero Technologies Corp.	7,687,707	30-Mar-10	VIA STRUCTURES IN SOLAR CELLS WITH BYPASS DIODE	
SolAero Technologies Corp.	7,709,287	4-May-10	METHOD OF FORMING A MULTIJUNCTION SOLAR CELL STRUCTURE WITH A GAAS/ALGAAS TUNNEL DIODE	

SolAero Technologies Corp.	7,727,795	1-Jun-10	EXPONENTIALLY DOPED LAYERS IN INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS	IMM
SolAero Technologies Corp.	7,732,705	8-Jun-10	RELIABLE INTERCONNECTION OF SOLAR CELLS INCLUDING INTEGRAL BYPASS DIODE	
SolAero Technologies Corp.	7,741,146	22-Jun-10	DEMOUNTING OF INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS	IMM
SolAero Technologies Corp.	7,759,572	20-Jul-10	MULTIJUNCTION SOLAR CELL WITH A BYPASS DIODE HAVING AN INTRINSIC LAYER	Solar cells
SolAero Technologies Corp.	7,785,989	31-Aug-10	GROWTH SUBSTRATES FOR INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS	IMM
SolAero Technologies Corp.	7,842,881	30-Nov-10	SOLAR CELL STRUCTURE WITH LOCALIZED DOPING IN CAP LAYER	
SolAero Technologies Corp.	7,960,201	14-Jun-11	STRING INTERCONNECTION AND FABRICATION OF INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS	IMM
SolAero Technologies Corp.	8,039,291	18-Oct-11	DEMOUNTING OF INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS	IMM

SolAero Technologies Corp.	8,187,907	29-May-12	SOLDER STRUCTURES FOR FABRICATION OF INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS	IMM
SolAero Technologies Corp.	8,236,600	7-Aug-12	JOINING METHOD FOR PREPARING AN INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELL	
SolAero Technologies Corp.	D665,338	14-Aug-12	METAL INTERCONNECTING MEMBER FOR SOLAR CELLS	
SolAero Technologies Corp.	D665,339	14-Aug-12	METAL INTERCONNECTING MEMBER FOR SOLAR CELLS	
SolAero Technologies Corp.	8,263,853	11-Sep-12	WAFER LEVEL INTERCONNECTION OF INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS	
SolAero Technologies Corp.	8,263,855	11-Sep-12	MULTIJUNCTION SOLAR CELL WITH A BYPASS DIODE	BTJM etc
SolAero Technologies Corp.	8,263,856	11-Sep-12	INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS WITH BACK CONTACTS	
SolAero Technologies Corp.	8,513,518	20-Aug-13	TERRESTRIAL SOLAR POWER SYSTEM USING III-V SEMICONDUCTOR SOLAR CELLS	
SolAero Technologies Corp.	8,536,445	17-Sep-13	INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS	
SolAero Technologies Corp.	8,536,446	17-Sep-13	Inverted Metamorphic Multijunction Solar Cells	

SolAero Technologies Corp.	8,586,859	19-Nov-13	WAFER LEVEL INTERCONNECTION OF INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS	
SolAero Technologies Corp.	8,686,282	1-Apr-14	SOLAR POWER SYSTEM FOR SPACE VEHICLES OR SATELLITES USING INVERTED METAMORPHIC MULTIJUNCTION SOLAR CELLS	
SolAero Technologies Corp.	8,753,918	17-Jun-14	Gallium arsenide solar cell with germanium/palladium contact	
SolAero Technologies Corp.	8,778,199	15-Jul-14	Epitaxial lift off in inverted metamorphic multijunction solar cells	
SolAero Technologies Corp.	8,859,886	14-Oct-14	Method of fabricating a multijunction solar cell	BTJ, etc.
SolAero Technologies Corp.	8,895,342	25-Nov-14	Heterojunction subcells in inverted metamorphic multijunction solar cells	
SolAero Technologies Corp.	D720,313	30-Dec-14	Semiconductor wafer with dicing positions for solar cell fabrication	
SolAero Technologies Corp.	8,957,306	17-Feb-15	Multijunction solar cell with two step diffusion region in substrate	BTJ, etc.
SolAero Technologies Corp.	8,969,712	3-Mar-15	Four junction inverted metamorphic multijunction solar cell with a single metamorphic layer	
SolAero Technologies Corp.	8,987,042	24-Mar-15	Ohmic N-contact formed at low temperature in inverted metamorphic multijunction solar cells	
SolAero Technologies Corp.	9,018,519	28-Apr-15	Inverted metamorphic multijunction solar cells having a permanent supporting substrate	

SolAero Technologies Corp.	9,018,521	28-Apr-15	Inverted metamorphic multijunction solar cell with DBR layer adjacent to the top subcell	
SolAero Technologies Corp.	9,035,367	19-May-15	Method for manufacturing inverted metamorphic multijunction solar cells	
SolAero Technologies Corp.	9,102,422	11-Aug-15	Solar cell assembly, solar cell panel, and method for manufacturing the same	
SolAero Technologies Corp.	9,117,966	25-Aug-15	Inverted metamorphic multijunction solar cell with two metamorphic layers and homojunction top cell	
SolAero Technologies Corp.	9,153,721	6-Oct-15	Solar cell assembly, solar cell panel, and method for manufacturing the same	
SolAero Technologies Corp.	D743,329	17-Nov-15	SOLAR CELL	
SolAero Technologies Corp.	9,214,594	15-Dec-15	Fabrication of solar cells with electrically conductive polyimide adhesive	
SolAero Technologies Corp.	9,231,147	5-Jan-16	Heterojunction subcells in inverted metamorphic multijunction solar cells	
SolAero Technologies Corp.	9,287,438	15-Mar-16	Method for forming ohmic N-contacts at low temperature in inverted metamorphic multijunction solar cells with contaminant isolation	
SolAero Technologies Corp.	9,324,893	26-Apr-16	Portable solar power system and method for the same	
SolAero Technologies Corp.	9,356,176	31-May-16	Inverted metamorphic multijunction solar cell with metamorphic layers	
SolAero Technologies Corp.	9,379,274	28-Jun-16	Solar cell panel and the method for manufacturing the same	
SolAero Technologies Corp.	D765,024	30-Aug-16	SOLAR CELL	

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SolAero Technologies Corp.	D765,590	6-Sep-16	SOLAR CELL	
SolAero Technologies Corp.	9,472,700	18-Oct-16	Solar cell assembly	
SolAero Technologies Corp.	D769,808	25-Oct-16	SOLAR CELL	
SolAero Technologies Corp.	D772,802	29-Nov-16	SOLAR CELL	
SolAero Technologies Corp.	D772,803	29-Nov-16	SOLAR CELL	
SolAero Technologies Corp.	D777,099	24-Jan-17	FLEXIBLE INTERCONNECTING MEMBER FOR SOLAR CELLS	
SolAero Technologies Corp.	D777,659	31-Jan-17	METAL INTERCONNECTING MEMBER FOR SOLAR CELLS	
SolAero Technologies Corp.	D777,660	31-Jan-17	METAL INTERCONNECTING MEMBER FOR SOLAR CELLS	
SolAero Technologies Corp.	9,577,129	21-Feb-17	Flexible glass support for a solar cell assembly	
SolAero Technologies Corp.	D780,110	28-Feb-17	FLEXIBLE INTERCONNECTING MEMBER FOR SOLAR CELLS	
SolAero Technologies Corp.	9,601,652	21-Mar-17	Ohmic N-contact formed at low temperature in inverted metamorphic multijunction solar cells	
SolAero Technologies Corp.	9,608,156	28-Mar-17	Assembly and mounting of solar cells on space panels	
SolAero Technologies Corp.	D784,253	18-Apr-17	SOLAR CELL	
SolAero Technologies Corp.	D784,255	18-Apr-17	MOSAIC SOLAR CELL	
SolAero Technologies Corp.	D784,256	18-Apr-17	MOSAIC SOLAR CELL	
SolAero Technologies Corp.	D784,919	25-Apr-17	MOSAIC SOLAR CELL	
SolAero Technologies Corp.	D785,560	2-May-17	MOSAIC SOLAR CELL	
SolAero Technologies Corp.	9,634,172	25-Apr-17	Inverted metamorphic multijunction solar cell with multiple metamorphic layers	
SolAero Technologies Corp.	D788,029	30-May-17	SOLAR CELL	
SolAero Technologies Corp.	9,691,928	27-Jun-17	Inverted metamorphic multijunction solar cells with doped alpha layer	

SolAero Technologies Corp.	9,691,929	27-Jun-17	Four junction inverted metamorphic multijunction solar cell with two metamorphic layers	
SolAero Technologies Corp.	9,691,930	27-Jun-17	Fabrication of solar cells with electrically conductive polyimide adhesive	
SolAero Technologies Corp.	9,728,663	8-Aug-17	Solar cell assembly and method of bonding a solar cell component to a flexible support	
SolAero Technologies Corp.	D795,800	29-Aug-17	SOLAR CELL	
SolAero Technologies Corp.	9,748,432	29-Aug-17	Automated assembly and mounting of solar cells on space panels	
SolAero Technologies Corp.	9,758,261	12-Sep-17	Inverted metamorphic multijunction solar cell with lightweight laminate substrate	
SolAero Technologies Corp.	9,768,326	19-Sep-17	Fabrication of solar cells with electrically conductive polyimide adhesive	
SolAero Technologies Corp.	D804,406	5-Dec-17	Mounting platform for parallel connected solar cells	
SolAero Technologies Corp.	9,853,180	26-Dec-17	Inverted metamorphic multijunction solar cell with surface passivation	
SolAero Technologies Corp.	9,919,815	20-Mar-18	Deployable solar array for small spacecraft	
SolAero Technologies Corp.	9,929,300	27-Mar-18	Multijunction solar cells with electrically conductive polyimide adhesive	
SolAero Technologies Corp.	9,935,209	3-Apr-18	Multijunction metamorphic solar cell for space applications	
SolAero Technologies Corp.	D815,031	10-Apr-18	SOLAR CELL	
SolAero Technologies Corp.	D816,602	1-May-18	Metal Interconnecting Member for Solar Cells	
SolAero Technologies Corp.	D816,603	1-May-18	Metal interconnecting member for solar cells	
SolAero Technologies Corp.	D818,945	29-May-18	SOLAR CELL	

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SolAero Technologies Corp.	9,985,161	29-May-18	Multijunction metamorphic solar cell for space applications	
SolAero Technologies Corp.	10,008,623	26-Jun-18	Inverted metamorphic multijunction solar cells having a permanent supporting substrate	
SolAero Technologies Corp.	10,026,860	17-Jul-18	METAMORPHIC LAYERS IN MULTIUNCTION SOLAR CELLS	
SolAero Technologies Corp.	10,059,471	28-Aug-18	METHOD FOR RELEASING A DEPLOYABLE BOOM	
SolAero Technologies Corp.	D830,623	9-Oct-18	Wrap-around Interconnecting Member for Solar Cells	
SolAero Technologies Corp.	D832,201	30-Oct-18	Solar Cell with Two VIAs	
SolAero Technologies Corp.	D832,205	30-Oct-18	Mounting Platform for Parallel Connected Solar Cells	
SolAero Technologies Corp.	D833,383	13-Nov-18	Solar Cell with VIA	
SolAero Technologies Corp.	D835,030	4-Dec-18	Solar Cell with VIA	
SolAero Technologies Corp.	D835,031	4-Dec-18	Solar Cell	
SolAero Technologies Corp.	10,153,388	11-Dec-18	EMISSIVITY COATING FOR SPACE SOLAR CELL ARRAYS	
SolAero Technologies Corp.	D835571	11-Dec-18	Solar Cell with VIA	
SolAero Technologies Corp.	10,164,136	25-Dec-18	FLEXIBLE SOLAR ARRAY AND METHOD FOR FABRICATING THE SAME	
SolAero Technologies Corp.	D836,539	25-Dec-18	Mosaic Solar Cell	
SolAero Technologies Corp.	D836,538	25-Dec-18	Mosaic Solar Cell	
SolAero Technologies Corp.	10,170,656	1-Jan-19	INVERTED METAMORPHIC MULTIUNCTION SOLAR CELL WITH A SINGLE METAMORPHIC LAYER	

SolAero Technologies Corp.	D837,730	8-Jan-19	Flexible Interconnecting Member for Solar Cells	
SolAero Technologies Corp.	10,211,361	19-Feb-19	METHOD OF POLYIMIDE DIFFUSION BONDING FOR MULTIJUNCTION SOLAR CELLS	
SolAero Technologies Corp.	D842,801	12-Mar-19	Mosaic Solar Cell	

U.S. Patent Applications				
Credit Party	Applicati on No.	Applicatio n Date	Title	Products
SolAero Technologies Corp.	11860183	24-Sep-07	Inverted Metamorphic Multijunction Solar Cells Including Threading Dislocation Inhibition Layers	
SolAero Technologies Corp.	13741070	14-Jan-13	Solar Cell Interconnect Assembly and Method for Manufacturing the Same	
SolAero Technologies Corp.	14719111	21-May-15	Parallel Interconnection of Neighboring Solar Cells with Dual Common Back Planes	
SolAero Technologies Corp.	14804780	21-Jul-15	Grid Design for III-V Compound Semiconductor Cell	
SolAero Technologies Corp.	14828206	17-Aug-15	Four Junction Solar Cell for Space Applications	
SolAero Technologies Corp.	15014667	3-Feb-16	Method to Assemble a Rectangular CIC from a Circular Wafer	
SolAero Technologies Corp.	15045641	17-Feb-16	Inverted Metamorphic Multijunction Solar Cell Including a Metamorphic Layer	
SolAero Technologies Corp.	15058805	2-Mar-16	Assemblies of Solar Cells with Curved Edges	
SolAero Technologies Corp.	15081123	25-Mar-16	Method for Producing Solar Cells and Solar Cell Assemblies	
SolAero Technologies Corp.	15210532	14-Jul-16	Inverted Metamorphic Multijunction Solar Subcells Coupled with Germanium Bottom Subcell	
SolAero Technologies Corp.	15213594	19-Jul-16	Multijunction Solar Cell Assemblies for Space Applications	
SolAero Technologies Corp.	15214315	19-Jul-16	Inverted Metamorphic Multijunction Solar Cell with Two Metamorphic Layers and Homojunction Top Cell	

SolAero Technologies Corp.	15241418	19-Aug-16	Assembly and Mounting of Solar Cells on Space Vehicles or Satellites	
SolAero Technologies Corp.	15250643	29-Aug-16	Multijunction Metamorphic Solar Cell Assembly for Space Applications	
SolAero Technologies Corp.	15250673	29-Aug-16	Multijunction Solar Cell Assembly for Space Applications	
SolAero Technologies Corp.	15283598	3-Oct-16	Lattice Matched Multijunction Solar Cell Assemblies for Space Applications	
SolAero Technologies Corp.	15352941	16-Nov-16	Inverted Metamorphic Multijunction Solar Cell	
SolAero Technologies Corp.	15372791	8-Dec-16	Four Junction Inverted Metamorphic Solar Cell	
SolAero Technologies Corp.	15433641	15-Feb-17	Inverted Metamorphic Multijunction Solar Cell with Multiple Metamorphic Layers	
SolAero Technologies Corp.	15584847	2-May-17	Reliable Interconnection of Solar Cells	
SolAero Technologies Corp.	15589098	8-May-17	Four Junction Inverted Metamorphic Multijunction Solar Cell with Two Metamorphic Layers	
SolAero Technologies Corp.	15642443	6-Jul-17	Solar Cell Bonded to a Flexible Support	
SolAero Technologies Corp.	15658756	25-Jul-17	Automated Assembly and Mounting of Solar Cells on Space Panels	
SolAero Technologies Corp.	15798650	31-Oct-17	Space Solar Cell Panel with Blocking Diodes	
SolAero Technologies Corp.	15809506	10-Nov-17	Parallel Interconnection of Neighboring Space-Qualified Solar Cells Via a Common Back Pane	
SolAero Technologies Corp.	15823127	27-Nov-17	Radiation Resistant Inverted Metamorphic Multijunction Solar Cell	
SolAero Technologies Corp.	15823119	27-Nov-17	Radiation Resistant Inverted Metamorphic Multijunction Solar Cell	

SolAero Technologies Corp.	15841779	14-Dec-17	Space Qualified Solar Cell Module with Interconnection of Neighboring Solar Cells on a Common Back Pane	
SolAero Technologies Corp.	15868296	11-Jan-18	Parallel Interconnection of Neighboring Space-Qualified Solar Cells Via a Common Back Pane	
SolAero Technologies Corp.	15873135	17-Jan-18	Four Junction Solar Cell and Solar Cell Assemblies for Space Applications	
SolAero Technologies Corp.	15884617	31-Jan-18	Parallel Interconnection of Neighboring Solar Cells with Dual Common Back Panes	
SolAero Technologies Corp.	15890163	6-Feb-18	Deployable Solar Array for Small Spacecraft	
SolAero Technologies Corp.	15894532	12-Feb-18	Multijunction Metamorphic Solar Cell for Space Applications	
SolAero Technologies Corp.	15900385	20-Feb-18	Space-Qualified Solar Cell Assembly Comprising Space-Qualified Solar Cells Shapes as a Portion of a Circle	
SolAero Technologies Corp.	15909228	1-Mar-18	Multijunction Metamorphic Solar Cell for Space Applications	
SolAero Technologies Corp.	15938246	28-Mar-18	Multijunction Solar Cells on Bulk GeSi Substrate	
SolAero Technologies Corp.	15938266	28-Mar-18	Method for Fabricating Multijunction Solar Cells on Bulk GeSi Substrate	
SolAero Technologies Corp.	15965219	27-Apr-18	Metamorphic Layers in Multijunction Solar Cells	
SolAero Technologies Corp.	15980983	16-May-18	Method for Forming a Multijunction Metamorphic Solar Cell for Space Applications	
SolAero Technologies Corp.	15988465	24-May-18	Inverted Metamorphic Multijunction Solar Cells Having a Permanent Supporting Substrate	

SolAero Technologies Corp.	15289347	10-Oct-18	Assembly and Mounting of a Reflective Film on a Composite Structure	
SolAero Technologies Corp.	15449590	6-Sep-18	Distibuted Bragg Reflector Structures in Multijunction Solar Cells	

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