505145841 10/17/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5192607

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
ALLIANCE SPACESYSTEMS, LLC	10/16/2018

RECEIVING PARTY DATA

Name:	CITIZENS BANK OF PENNSYLVANIA, AS ADMINISTRATIVE AGENT FOR THE SECURED PARTIES		
Street Address:	45 DAN ROAD		
Internal Address:	SUITE 210		
City:	CANTON		
State/Country:	MASSACHUSETTS		
Postal Code:	02021		

PROPERTY NUMBERS Total: 2

Property Type	Number	
Patent Number:	9004410	
Patent Number:	9079673	

CORRESPONDENCE DATA

Fax Number: (404)581-8330

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:	10/17/2018	

Total Attachments: 4

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PATENT 505145841 REEL: 047197 FRAME: 0585

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NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS

Dated as of October 16, 2018

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Collateral Agreement dated as of October 16, 2018 (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.

[Signature pages follow]

NAI-1504946996v3

Very truly yours,

GRANTOR:

Alliance Spacesystems, LLC 10420 Research Road SE Albuquerque, NM 87123

JURISDICTION OF FORMATION OF GRANTOR: DELAWARE

ALLIANCE SPACESYSTEMS, LLC

Name: M

Title:

1. Office

DOC ID - 29413040.1

SolAero Technologies Corp. Notice of Grant of Security Interest in Patents Signature Page

Acknowledged and accepted:

ADMINISTRATIVE AGENT:

Citizens Bank of Pennsylvania 45 Dan Road, Suite 210 Canton, MA 02021 CITIZENS BANK OF PENNSYLVANIA

Name: Michael Flynn

Title: Senior Vice President

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SCHEDULE A TO NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS

Owned Patents

U.S. Patent Registrations					
Credit Party	Patent No.	Issue Date	Title	Products	
Alliance	9,004,410	14-Apr-15	Deployable boom for collecting		
			electromagnetic energy		
Alliance	9,079,673	14-Jul-15	Assembly for collecting		
			electromagnetic energy		

DOC ID - 29043142.1 NAI-1504946996v3

RECORDED: 10/17/2018

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