504558885 09/21/2017

EPAS ID: PAT4605596

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the NAME OF RECEIVING PARTY previously recorded on Reel 024868 Frame 0418. Assignor(s) hereby confirms the CORRECTION OF AVIATION COMMUNIATION & SURVEILLANCE SYSTEMS LLC TO AVIATION COMMUNICATION & SURVEILLANCE SYSTEMS LLC.

CONVEYING PARTY DATA

Name	Execution Date
GREGORY T. STAYTON	07/01/2010
JAMES P. REDMOND	07/01/2010

RECEIVING PARTY DATA

Name:	AVIATION COMMUNICATION & SURVEILLANCE SYSTEMS LLC		
Street Address:	ress: 19810 N. 7TH AVENUE		
City:	PHOENIX		
State/Country:	ARIZONA		
Postal Code:	85027		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12748351

CORRESPONDENCE DATA

Fax Number: (602)253-8129

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: 602-528-4000

Email: PHXIPDOCKET@Squirepb.com
Correspondent Name: SQUIRE PATTON BOGGS
Address Line 1: 1 E. WASHINGTON STREET

Address Line 2: SUITE 2700

Address Line 4: PHOENIX, ARIZONA 85004

ATTORNEY DOCKET NUMBER: 050847.00337

NAME OF SUBMITTER: DAVID S. HERNANDEZ

SIGNATURE: /David S. Hernandez/

DATE SIGNED: 09/21/2017

Total Attachments: 5

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PATENT REEL: 043942 FRAME: 0633 source=Recordation_Dated_8_23_10#page2.tif
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source=Recordation_Dated_8_23_10#page5.tif

PATENT REEL: 043942 FRAME: 0634

Total Attachments: 1

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O:SQUIRE SANDERS & DEMPSEY LLP COMPANY:1 EAST WASHINGTON STREET

PATENT ASSIGNMENT Electronic Version v1.1 08/20/2010 Stylesheet Version v1.1 501268498 SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT** CONVEYING PARTY DATA Name **Execution Date** Gregory T. Stayton 07/01/2010 James P. Redmond 07/01/2010 RECEIVING PARTY DATA Name: Aviation Communiation & Surveillance Systems LLC Street Address: 19810 N. 7th Avenue Phoenix State/Country: ARIZONA Postal Code: 85027 PROPERTY NUMBERS Total: 1 **Property Type** Number Application Number: 12748351 CORRESPONDENCE DATA Fax Number: (802)253-8129 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 802-528-4000 Email: phxip@ssd.com Correspondent Name: SQUIRE SANDERS & DEMPSEY LLP Address Line 1: 1 East Washington Street Address Line 2: **SUITE 2700** Address Line 4: PHOENIX, ARIZONA 85004 ATTORNEY DOCKET NUMBER: 050847.00337 NAME OF SUBMITTER: Allen J. Moss

PATENT

REEL: 043942 FRAME: 0635

ASSIGNMENT

WHEREAS WE, the below-named inventors (hereinafter "Assignors"), have made an invention entitled: "SYSTEMS AND METHODS FOR PROVIDING AIRBORNE AIRCRAFT WEATHER REPORTING AND SUPPLEMENTAL OCCUPANT SERVICES" for which we executed an application for United States Letters Patent filed on March 26, 2010 (Application No. 12/748,351); and

WHEREAS, Aviation Communication & Surveillance Systems LLC, a LIMITED LIABILITY COMPANY of Delaware whose address is 19810 N. 7th Avenue, Phoenix, AZ 85027-4400, (hereinafter "Assignee"), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention, as well as all applications related to this application now or hereafter filed anywhere in the world and all Letters Patents granted from any of the foregoing applications;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, we as Assignors, have sold, assigned, and transferred unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all divisions, continuations, and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all reexaminations certificates and reissues thereof, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may now or hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof in any country; and we hereby authorize and request the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue Letters Patent on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and well have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, continuation-in-part and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

County of	Mariago ?		Name:	Gregory T. Stayton
	<i>"</i>	SS.	Address:	7883 W. Sands Drive
)			Peoria, AZ 85383
State of	aryonia)		Signature:	En Start
			Date:	15014 2010
County of	Marsona)		Name:	James P. Redmond
	<i></i>	SS.	Address:	6216 W. Julie Drive
	0			Glendale, AZ 85308
State of	asymp)		Signature:	James P. Redman
	J.		Date:	1 / 50/0 20/0
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RECORDED: 08/20/20170

Notary Public - State of Arizona MARICOPA COUNTY
My Comm. Expires Dec. 6, 2010

GAIL WINTERBOTTOM