503097067 12/11/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3143673

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date			
STACEY R. ROWLAN	03/30/2004			

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number						
Patent Number:	7474251						

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: phxip@squirepb.com

Correspondent Name: SQUIRE PATTON BOGGS (US) LLP

Address Line 1: 1 E. WASHINGTON STREET, SUITE 2700

Address Line 4: PHOENIX, ARIZONA 85004

ATTORNEY DOCKET NUMBER:	050847.00237
NAME OF SUBMITTER:	CAMMIE R. TEEMS
SIGNATURE:	/Cammie R. Teems/
DATE SIGNED:	12/11/2014

Total Attachments: 1

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PATENT 503097067 REEL: 034482 FRAME: 0145

ASSIGNMENT

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execute	ed	on	eve	n	date	her	ewi	th	[]	wa	is fi	led	a s	U.S.	App	lication	No.
						_ 0m _				-			Ś					

AND WHEREAS, Aviation Communication & Surveillance Systems LLC (hereinafter "ASSIGNEE"), [x] a corporation organized and existing under and by virtue of the laws of the State of Delaware [] a partnership [] a sole proprietor/individual, having its principal place of business at 19810 N. 7th Avenue, Phoenix, Arizona 85027-4400, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign, and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under all international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner for Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives.

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME

ADDRESS.

SIGNATURE

DATE

Stacey R. Rowlan

3416 West Via Montova Drive. Phoenix, AZ 85027

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REEL: 034482 FRAME: 0146

RECORDED: 12/11/2014