PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4186849

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOBY MARK PADILLA	11/18/2015
RYAN MILBRANDT	11/18/2015
BRYAN STEPHEN HOLLOWAY	11/18/2015
GEOFFREY EDWARDS	11/18/2015

RECEIVING PARTY DATA

Name:	ASSA ABLOY AB	
Street Address:	KLARABERGSVIADUKTEN 90	
Internal Address:	P.O. BOX 70340	
City:	STOCKHOLM	
State/Country:	SWEDEN	
Postal Code:	SE-107 23	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14212846

CORRESPONDENCE DATA

Fax Number:

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: 303-863-9700

Email: mreno@sheridanross.com
Correspondent Name: SHERIDAN ROSS P.C.
Address Line 1: 1560 BROADWAY

Address Line 2: SUITE 1200

Address Line 4: DENVER, COLORADO 80202

ATTORNEY DOCKET NUMBER: 2943AAAB-235	
NAME OF SUBMITTER: MATTHEW R. ELLSWORTH	
SIGNATURE: /Matthew R. Ellsworth/	
DATE SIGNED: 12/15/2016	

Total Attachments: 2

PATENT REEL: 040941 FRAME: 0402

504147003

source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif

> PATENT REEL: 040941 FRAME: 0403

Atty, Docket No.: 2943AAAB-235

Worldwide Assignment

WHEREAS, I/We Toby Mark Padilla, Ryan Milbrandt, Bryan Stephen Holloway, and Geoffrey Edwards, have made an invention entitled "AUTONOMOUS TUNING METHOD TO IMPROVE RADIO FREQUENCY PERFORMANCE" for which I/We have filed an application for Letters Patent of the United States on March 14, 2014, under Application No.14/212,846 and Attorney Docket No. 2943AAAB-235.

WHEREAS, <u>Assa Abloy AB</u> ("ASSIGNEE"), a corporation or other business entity duly registered in the State/Country of <u>Sweden</u>, whose postal address is <u>Klarabergsviadukten 90 - P.O. Box 70340. SE-107 23 Stockholm, Sweden</u> desires to acquire the entire right, title, and interest in and to the invention, the application, and any Letters Patent to be granted for the invention in the United States and in all foreign countries:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) paid to me/us by ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which I/We acknowledge, I/We, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the invention, the application, all applications claiming benefit of the application, including, but not limited to, all divisions and continuations of the application, and all Letters Patent that may be granted thereon in the United States, Canada and in all foreign countries, and all reissues thereof, together with the right to claim priority under the International Convention in all member countries; and I/We authorize and request the Director of Patents and Trademarks to issue all Letters Patent for the Invention to ASSIGNEE, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

AND I/We covenant and agree that I/We have the full right to convey the entire right, title, and interest herein assigned and that I/We have not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND I/We further covenant and agree that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, I/We will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States and in all foreign countries, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to me/us regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in ASSIGNEE, its successors, legal representatives, and/or assigns, execute all divisional, continuation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns;

AND I/We further hereby authorize ASSIGNEE, or its attorneys or agents, to insert the correct Application Number and filing Date into this Assignment, if none is indicated on that date of my/our execution of this agreement.

IN WITNESS WHEREOF, I/We have executed this Assignment on the date(s) indicated below

Atty. Docket No.: 2943AAAB-235

Signature:	Tunt	Signature:_	fa de la companya della companya della companya de la companya della companya del
Date: /	1/17/15	Date:	•
	Toby Mark Padilla	Full Name:	Ryan Milbrandt
Address:	9075 W. Cornell Place	Address:	961 S. Foothill Drive
	Lakewood, CO 80227		Lakewood, CO 80228
	U.S.		U.S.
Signature:_	Paya Halloway	Signature:_	Haffy Shoule
Date:	11/18/15	Date:	11/18/15
Full Name:	Bryan Stephen Holloway	Full Name:	Geoffrey Edwards
Address:	2439 Ames Street	Address:	6245 E. 121 st Drive
	Edgewater, CO 80214		Brighton, CO 80602
	HS		118