505484344 05/20/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN CHONGOUSHIAN	04/16/2019
JAMES W LANG	04/16/2019

RECEIVING PARTY DATA

Name:	BAE Systems Information and Electronic Systems Integration Inc.	
Street Address:	PO Box 868	
City:	Nashua	
State/Country:	NEW HAMPSHIRE	
Postal Code:	03061-0868	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16406737

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Address Line 4: NASHUA, NEW HAMPSHIRE 03063-4000

ATTORNEY DOCKET NUMBER:	18-3931-US	
NAME OF SUBMITTER: DOUGLAS P. BURUM		
SIGNATURE:	/Douglas P. Burum, Reg. No. 65,019/	
DATE SIGNED:	05/20/2019	

Total Attachments: 1

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PATENT 505484344 REEL: 049230 FRAME: 0575

ASSIGNMENT

In accordance with my obligation(s) under the Proprietary Information and Assignment of Inventions Agreement or (as applicable) arising out of other agreements, and/or for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned (each) does hereby assign and transfer to BAE Systems Information and Electronic Systems Integration Inc. (hereinafter referred to as BAE), a Delaware corporation, having a place of business at PO Box 868, Nashua, New Hampshire, 03061-0868 and its successors, and assigns the entire right, title and interest, including the right of priority, in, and to and under an application entitled:

APPARATUS AND METHOD FOR DIGITALLY CHARACTERIZING COMMUNICATION CHANNEL NOISE AND INTERFERENCE

The application attached h the United States application		ovisional) or PCT international application:
Application Numb	er: 16/406,737	Filed on: 5/8/2019
(As amended (if applicable	e) - and we hereby request	t and authorize the Company or its delegated r and file date of the application when known.)
continuations-in-part (CIPs United States patent and of	s), divisionals, designs and f countries foreign thereto	rein, and any and all provisionals, continuations, I renewals of and substitutes for said application any a including the right of priority under the International ore; and any reissues, or reexaminations, or extensions of sai
and enjoyed by BAE, its st terms for which said Letter	s Patent respectively may	in my/our name for Letters Patent in any country, to be held the set or legal representatives, to the full end of the term or be granted, reissued or extended, as fully and entirely as the ad this assignment, and transfer not been made;
I/we have not executed and agree that I/we will, each ti may be necessary or desira Letters Patent to BAE, its sto BAE, or to its nominee, said Letters Patent, to testif divisionals, continuations, generally to do everything	I will not execute any agre- ime a request is made, and ble to perfect the title to sa- successors, assigns, nomine all known facts respecting by in any legal proceedings CIPs, reissue and foreign a reasonable to aid BAE, its	to convey my/our entire interest herein assigned, and that rement in conflict herewith, and I/we further covenant and without undue delay, execute and deliver all such papers and invention(s) or improvement(s), said application and sail described invention(s) or improvement(s) said application and sail discontinuous and invention(s) or improvement(s) said application and so, to sign all lawful papers, to execute all disclaimers and applications, to make all rightful oaths and declarations, and successors, assigns, nominees and legal representatives to be a patent protection for said invention(s) or improvements(s)
official of any country or c aforesaid, to issue to BAE, invention(s) or improvement and granted on or as a resu	ountries foreign to the Uni as assignee of my/our enti nt(s), including any and all	ioner of Patents and Trademarks of the United States and an ited States whose duty it is to issue patents on applications a ire right, title and interest, any and all Letters Patent for said I Letters Patent of the United States which may be issued said, in accordance with the terms of this Assignment. John H Changoushian
Date Assignment Signed;	4/16/19	James W. Lang James W Lang

PATENT REEL: 049230 FRAME: 0576

RECORDED: 05/20/2019