503415292 07/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3461926

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DA	TA				
		Name		Execution Dat	
ALLEN W HAIRSTON				07/28/2015	
GARY M MADISON				07/28/2015	
RECEIVING PARTY DAT	ΓΑ				
Name:	BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC.				
Street Address:	PO BOX 868, NHQ1-719				
City:	NASHUA				
State/Country:	NEW HAMPSHIRE				
Postal Code:	03061-0868	03061-0868			
PROPERTY NUMBERS	Total: 1	Number			
Property Type		Number			
		Number 13159			
Property Type	1481				
Property Type Application Number:	1481 ATA				
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/David A. Rardin, Reg. No. 52, 153/

07/30/2015

DATE SIGNED:

Total Attachments: 2

source=13-3130-US_ExecutedAssignment#page1.tif source=13-3130-US_ExecutedAssignment#page2.tif

ASSIGNMENT

We, the undersigned individuals, have invented a FREQUENCY MEASUREMENT FOCAL PLANE ARRAY INPUT CIRCUIT, (Atty Dkt. No. 13-3130-US) and having on the 25° day of 35° , 2015, executed declaration for patent as inventors, (and we hereby authorize attorneys and agents associated with USPTO Customer No. 24222 to here insert the filing date and serial number of said application when known, US Application Serial No. 14/813159, filed on the <u>30</u>th day of <u>July</u>, 2015; PCT Application ial No._____, filed on the <u>day of</u>, 2 Serial No. . 2015) describing the same and based thereon, for good and valuable consideration, receipt of which is hereby acknowledged from BAE SYSTEMS Information and Electronic Systems Integration Inc., PO Box 868, NHQ1-719, Nashua, NH 03061-0868, a Delaware entity, hereinafter called Assignee (which term shall include its successors and assigns) do hereby sell, assign and transfer unto Assignce our entire right, title, and interest as inventors, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application:

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said applications and we do hereby authorize Assignee to apply in our names for patents and like rights of exclusion on or for said inventions in all countries, claiming (if Assignee so desires) the priority of the filing date of said application under provisions of said Convention or any such other treaty;

And for the same consideration we do hereby agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by Assignee to fully to secure to it our said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby covenant for ourselves and for our respective legal representatives and agree with Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions as the inventor has not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

ASSIGNMENT SIGNATURE PAGE(S) ATTACHED

Assignment, page 1 of 2

PATENT REEL: 036214 FRAME: 0498 ASSIGNMENT SIGNATURE PAGE # of (OFFICIANT: REPEAT THIS PAGE AS OFTEN AS NECESSARY TO OBTAIN ALL SIGNATURES)

TITLE: FREQUENCY MEASUREMENT FOCAL PLANE ARRAY INPUT CIRCUIT

ATTY DKT. NO. <u>13-3130-US</u>

IN WITNESS of these grants and covenants of Assignment, made by us in favor of

(Assignee) BAE SYSTEMS Information and Electronic Systems Integration Inc.

we hereonto set our hands and seals.

 #1
 Image: Main and Signed

 #2
 Mary M. Madulin, Gary M. Madison
 7/28/2015

State of _____) County of

Before me this _____ day of _____, 2015, Allen W. Hairston , Gary M. Madison, personally appeared or provided satisfactory identification and acknowledged the foregoing instrument to be their free act and deed.

SEAL:

Notary Public/Justice of the Peace

Assignment, page 2 of 2

PATENT REEL: 036214 FRAME: 0499

RECORDED: 07/30/2015