502897725 07/18/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2944322

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date	
MICHAEL J. BUCKLEY	07/18/2014	

RECEIVING PARTY DATA

Name:	ROCKWELL COLLINS, INC
Street Address:	400 COLLINS RD NE
Internal Address:	INTELLECTUAL PROPERY DEPT M/S 124-323
City:	CEDAR RAPIDS
State/Country:	IOWA
Postal Code:	52498

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14334850

CORRESPONDENCE DATA

Fax Number: (319)295-8777

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: 319.295.1184

Email: sheila.mathews@rockwellcollins.com

Correspondent Name: ROCKWELL COLLINS INC Address Line 1: 400 COLLINS RD NE

Address Line 2: INTELLECTUAL PROPERY DEPT M/S 124-323

Address Line 4: CEDAR RAPIDS, IOWA 52498

ATTORNEY DOCKET NUMBER:	14CR225
NAME OF SUBMITTER:	SHANE R. THIELEN
SIGNATURE:	/shane r thielen/
DATE SIGNED:	07/18/2014

Total Attachments: 1

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PATENT 502897725 REEL: 033340 FRAME: 0868

ASSIGNMENT OF INVENTION

WHEREAS, Michael J. Buckley, of Marion, County of Linn, and State of lowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

DUAL POLARIZED PROBE COUPLED RADIATING ELEMENT FOR SATELLITE COMMUNICATION APPLICATIONS

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 14CR225, in the patent files of the inventor's employer, ROCKWELL COLLINS, INC., and which invention is covered by a patent application, executed and filed concurrently herewith.

It is now agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said inventor has sold, assigned and transferred and by these presents does sell, assign and transfer unto ROCKWELL COLLINS, INC., the entire right, title and interest in and to said invention in and to said application, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said ROCKWELL COLLINS, INC., for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same will be granted, as fully and entirely as the same would have been held by said inventor had this Assignment and sale not been made.

FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

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Executed at <u>Codes</u>	Rapids	, County of	Linn	and
and the second s	ę.		<u>, 20 1 / .</u>	v
			Will Boy	
		N	NICHAEL// BUCKLEY	
State of Lower County of LININ	Seen, Jean			
On this <u>//</u> day of	July	, 20 <u>/</u>	<u>4</u> , before me personally	appeared
MICHAEL J. BUCKLEY to me k	-		"	
instrument, and acknowledge	d to me that he	executed the	same.	
	bis.	ntanz Dublic	Duil L. Dahl	ر (

SSA CONTRIBUTION Number 702881

April 11, 2015

RECORDED: 07/18/2014

My Commission Expires: April 11, 20/5
Commission Number: 702681

PATENT REEL: 033340 FRAME: 0869