### 502201785 01/21/2013

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
James P. Mitchell	01/18/2013	

# RECEIVING PARTY DATA

Name:	Rockwell Collins, Inc.		
Street Address:	400 Collins Rd, NE		
Internal Address:	Attn: Intellectual Property Dept., M/S 124-323		
City:	Cedar Rapids		
State/Country:	IOWA		
Postal Code:	52498		

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13746036	

# **CORRESPONDENCE DATA**

**Fax Number**: 3192958777

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 319-295-8280

Email: dmbarbie@rockwellcollins.com

Correspondent Name: ROCKWELL COLLINS, INC. INTELLECTUAL PROP

Address Line 1: 400 COLLINS ROAD NE

Address Line 2: M/S 124-323

Address Line 4: CEDAR RAPIDS, IOWA 52498

ATTORNEY DOCKET NUMBER: 12CR1898

NAME OF SUBMITTER: Sarah J. Hestad

Total Attachments: 1

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PATENT REEL: 029663 FRAME: 0833 CH \$40.00

#### ASSIGNMENT OF INVENTION

WHEREAS, James P. Mitchell, of Cedar Rapids, County of LIND, and State of lowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

#### HYBRID SATELLITE RADIO SYSTEM

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 12CR1898, 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.

Executed at Cody Con Ole

Exe	ecuted at	NEOLDIONS	$\_$ , County of $\_$	LINN	and
State of	I qua	_, this <u>/_&amp;_</u> da	y of <u>Janea</u>	<u>×4</u> , 20 <u>13</u> .	
				& JAW	
			Ja	ples P. Mitchell	
State of County of	Louis -	)			
On	this <u></u> day of	Junery	<u>/</u>	≤, before me persona	illy appeared
James P. I	Mitchell to me know	n to be the/po	erson whose na	me is subscribed to t	he foregoing
instrument	t, and acknowledged	I to me that he	executed the s	ame.) (	

Notary Public: <

My Commission Expires:

Commission Number:

SUSAN E CAIRY Notary Public, State of lows Commission No. 739155 My Commission Expires February 15, 2015

PATENT REEL: 029663 FRAME: 0834

RECORDED: 01/21/2013