

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Chenggang Xie	12/22/2010
RECEIVING PARTY DATA	
Name:	Rockwell Collins, Inc.
Street Address:	400 Collins Road NE
Internal Address:	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:	12975636
CORRESPONDENCE DATA	
Fax Number:	(319)295-8777
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	319-295-8280
Email:	skmathew@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:	10CR253
NAME OF SUBMITTER:	Erik M. Antonson
Total Attachments: 1 source=10CR253Assignment#page1.tif	

CH \$40.00 12975636

ASSIGNMENT OF INVENTION

WHEREAS, Chenggang Xie, of Marion, County of Linn, and State of Iowa, hereinafter sometimes referred to as "said Inventor", has invented certain new and useful improvements in

POWER DETECTION FOR HIGH POWER AMPLIFIER APPLICATIONS

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 10CR253, 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 Pedar Rapids, County of Linn and State of Iowa, this 22 day of December, 2010.

Chenggang Xie
CHENGGANG XIE

State of Iowa)
County of Linn)

On this 22 day of December, 2010, before me personally appeared CHENGGANG XIE to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

(Seal)
5/14/2013

Notary Public: Andrew Kahl
My Commission Expires: Nov 14 2013
Commission Number: 103052

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