5/26/05

, v	06-02-2005
FORM PTO-1595	CRM CI Jemark Office
1-31-92 RECORDATION	ONLY O
PATEN	rs Ol 103012605
Name of conveying party(ies):	2. Name and address of receiving party(ies): $\frac{O}{h}$
Guy N. Smith Alan P. Boone	Rockwell Collins, Inc. 400 Collins Road NE M/S 124-323 Cedar Rapids, IA 52498
Additional name(s) of conveying party(ies) attached?	Additional name(s) and Address(es) attached:?
☐ YES ☑ NO	☐ YES ☑ NO
3. Nature of conveyance:	
□ Assignment     □ Merger	☐ Security Agreement
☐ Change of Name ☐ Other	
Execution Date: May 25, 2005 and May 25, 2005	
4. Application number(s) or patent number(s):	
Serial Nº Filed: May 26, 20	05 Express Mail Label №: EV 663 352 098 US
If this document is being filed together with a new application, t	ne execution date of the application is: May 26, 2005.
A. Patent Application No.(s)	B. Patent No.(s)
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Additional numbers attac	ned: YES X NO
Additional numbers attacts. Name and address of party to whom	6. Total number of applications and patents
5. Name and address of party to whom	6. Total number of applications and patents
5. Name and address of party to whom correspondence concerning document should be	6. Total number of applications and patents
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <b>ONE</b>
5. Name and address of party to whom correspondence concerning document should be mailed:  Customer No. 26383  Rockwell Collins, Inc.  Kyle Eppele 400 Collins Road, NE M/S 124-323	6. Total number of applications and patents involved: <b>ONE</b>
5. Name and address of party to whom correspondence concerning document should be mailed:  Customer No. 26383  Rockwell Collins, Inc.  Kyle Eppele 400 Collins Road, NE M/S 124-323 Cedar Rapids, IA 52498	6. Total number of applications and patents involved: ONE  7. Total fee (37 CFR 3.41) \$ 40.00  X The Commissioner is hereby authorized to charge the recordation fee to deposit account 19-4882.
5. Name and address of party to whom correspondence concerning document should be mailed:  Customer No. 26383  Rockwell Collins, Inc.  Kyle Eppele 400 Collins Road, NE M/S 124-323 Cedar Rapids, IA 52498	6. Total number of applications and patents involved: ONE  7. Total fee (37 CFR 3.41) \$40.00  The Commissioner is hereby authorized to charge the recordation fee to deposit account 19-4882. (Attach duplicate copy of this page if paying by deposit account).
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06/01/2005 GT0H11 00000028 194882 11138112 01 FC:8021 40.00 BA

**PATENT** 

**REEL: 016604 FRAME: 0247** 

## ASSIGNMENT OF INVENTION

WHEREAS, Guy N. Smith, of Cedar Rapids, County of Line, and State of Iowa hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in LOW MODULUS STRESS BUFFER COATING IN MICROELECTRONIC DEVICES which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 05CR072/KE, 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 <u>leday Rapids</u>, County of <u>Linn</u>

On this <u>25</u> day of <u>May</u>, 2005. State of County of day of May, 2005, before me personally appeared Guy N. Smith 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) My Commission Expires: 10 Commission Number: 19965

> PATENT REEL: 016604 FRAME: 0248

## ASSIGNMENT OF INVENTION

WHEREAS, Alan P. Boone, of Swisher, County of Johnson, and State of Iowa hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

LOW MODULUS STRESS BUFFER COATING IN MICROELECTRONIC DEVICES which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 05CR072/KE, 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 <u>Cedar Rapids</u>, County of <u>Linn</u> and State of ..., this <u>25</u> day of <u>May</u>, 2005.

Alan P Boone

State of County of

Linn )

On this <u>25</u> day of <u>Wo</u>, 2005, before me personally appeared Alan P. Boone 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)

RECORDED: 05/26/2005

Mary J. Hanson
Commission No. 199891
My Commission Explice 10-21-01

Notary Public: Mary 3. Nanson

My Commission Expires: 10-21-07

Commission Number: 199051

PATENT REEL: 016604 FRAME: 0249