[()9-16-2003 ———————
To the Honorable Commissioner of Patents and Trader	102551271
1. Name of conveying party(ies): 9.2. Andrew M. Vesel and C. Steven Paramore 9.2. 03CR329/KE Additional names(s) of conveying party(ies) attached [] Yes [xx] No 3. Nature of Conveyance:	2. Name and address of receiving party(ies): 3 Name: Rockwell Collins, Inc. 5 Street Address: 400 Collins Rd. NE 5 City: Cedar Rapids State: IA Zip: 52498
 [xx] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Additional name(s) and address(es) attached? [] Yes [xx] No 4553508 execution date of the application is: September 2, 2003
A. Patent Application No.(s)	B. Patent No.(s)
Additional	numbers attached? [] Yes [xx] No
 5. Name and address of party to whom correspondence concerning should be mailed: Name: Kyle Eppele Internal Address: Patent Department 124-323 Street Address: 400 Collins Rd. NE City: Cedar Rapids State: IA 52498 	7. Total Fee (37 CFR 3.41): \$40.00 [] Enclosed
	 [xx] Authorized to be charged to deposit account 8. Deposit Account Number: <u>18-1722</u> (Attach duplicate copy if paying by Deposit Account)
E	DO NOT USE THIS SPACE
Kyle Eppele, Reg. # 34,155	ion is true and correct and any attached copy is a true copy of the original document. September 2, 2003 Signature Date er of pages comprising cover sheet [1]
7/15/2003 ECOOPER 00000162 181722 10653508 COM FC:8021 40.00 BR	ecorded with required cover sheet information to: MMISSIONER OF PATENTS AIL STOP ASSIGNMENTS P.O. BOX 1450 EXANDRIA, VA 22313-1450

ASSIGNMENT OF INVENTION

WHEREAS, Andrew M. Vesel, of Indialantic, County of Brevard and State of Florida.

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C. Steven Paramore, of **Cedar Rapids**, County of Linn and State of **Iowa**, hereinafter sometimes referred to as "inventors", have invented certain new and useful improvements in

Surveillance System

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. **03CR00329** 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, said inventors have sold, assigned and transferred and by these presents 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 inventors had this Assignment and sale not been made.

FURTHER, said inventors hereby agree 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>Melbourne</u>, County of <u>Brevard</u> and State of <u>FL</u>, this <u>18</u> day of <u>August</u>, 2003.

Indrew m. Jeal

Andrew W. Vesel, Inventor

State of FLORIDA) County of BREVARD

On this \underline{N} of $\underline{HU6U5T}$, 2003, before me personally appeared Andrew W. Vesel, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

Trans.

(Seal)

Notary Public) My Commission Expires: My Commission No.:

R. J. SHAREK MY COMMISSION # DD 194489 EXPIRES: July 17, 2007 Bonded Thru Notary Public Underwriters

PATENT REEL: 014477 FRAME: 0178

and ns

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County of \underline{LiNN} and State of $\underline{\underline{LowA}}$, this $\underline{\underline{31}}_{day}^{day}$ of

2003.

C. Steven Paramore, Inventor

State of County of

Executéd at

On this 21° of 4.00° , 2003, before me personally appeared C. Steven Paramore, 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) SHEILA KAE MATHEWS Commission Number 155044 MY COMMISSION EXPIRES ÷c,

Notary Public My Commission Expires: 02/15/2005 My Commission No.:

RECORDED: 09/02/2003