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Form PTO-1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE			
(Rev. 10/02) PATENTS ONLY U.S. Patent and Trademark Office			
	Docket No. 03W107		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): Thomas H. Bootes Jesse T. Waddell	2. Name and address of receiving party(ies) Name: <u>Raytheon Company</u>		
Jesse I. Waddell	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes	o		
3. Nature of conveyance:			
Assignment Merger	Street Address: 141 Spring Street		
Security Agreement Change of Name			
Other			
	City: Lexington State: MA Zip: 02421		
Execution Date: 12/12/03	- Additional name(s) & address(es) attached? - Yes 🖌 No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No.(s) 10/741, 955			
	-		
Additional numbers	-		
 Name and address of party to whom correspondence concerning document should be mailed: 			
Name: Jonathan A. Platt	7. Total fee (37 CFR 3.41)\$\$40.00		
Internal Address:	Enclosed		
Renner, Otto, Boisselle & Sklar, LLP	- Authorized to be charged to deposit account		
Street Address: 1621 Euclid Avenue	_		
Nineteenth Floor	18-0988		
City: <u>Cleveland</u> State: <u>OH</u> Zip: <u>44115</u>	_		
DÓ NÔT U			
9. Signature.			
Jonathan A. Platt, Reg. No. 41,255 Name of Person Signing Signature January 9, 2004 Date			
Mail documents to be recorded with required cover sheet information to:			
	s & Trademarks, Box Assignments Igton, D.C. 20231		
700059883	PATENT REEL: 014245 FRAME: 0551		

Baytheon

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ASSIGNMENT

WHEREAS, I, as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a(an) **MULTI-MISSION PAYLOAD SYSTEM** for which application for Letters Patent of the United States has been executed by me on or before this day, or (if the following is completed) filed on 12/19/03 as Serial No. 10/741.955; and

WHEREAS, RAYTHEON COMPANY, (hereinafter referred to as Raytheon), a Delaware Corporation, having its principal place of business in Lexington, Massachusetts, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to RAYTHEON, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in-part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters patent may be granted in the United States and throughout the world; authorize and request The Commissioner of Patents and Trademarks of the United States and all foreign countries to issue all such Letters Patent to said RAYTHEON, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to RAYTHEON, its successors, assigns or other legal representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by RAYTHEON, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said Letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of RAYTHEON, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in RAYTHEON, its successors, assigns or other legal representatives.

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Raytheon

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IN WITNESS WHEREOF, I have executed this instrument.

	INVENTOR'S SIGNATURE	DATE
FULL NAME OF SOLE OR JOINT INVENTOR	Themas H. Bootes	12/12/03
Thomas H. Bootes	Thomas To. Lives	
RESIDENCE (CITY AND STATE)		
Tucson, AZ.		10/6/1982
STATE OF Alynca	} SS:	
COUNTY OF		/ .
	re me	Marina .
a Notary Public in and for said State, pers	-	y choncer
□ personally known to me on ☑ proved to name(s) is/are subscribed to the within in in his/her/their authorized capacity(ies), a the entity upon behalf of which the person ALINE C. ZIMMER WIT WITH AND ALINE C. ZIMMER PIMA COUNTY My Comm. Expires June	strument and acknowledged to me the and that by his/her/their signature(s) or f(s) acted, executed the instrument.	
У — Му Çamm, ≘ариев Juni I Уузуулуулуулуулуудуудуудуудуу.		leve Yimmerno
\$,,,, ,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Notary Publics	DATE
FULL NAME OF SOLE OR JOINT INVENTOR		12/12/03
FULL NAME OF SOLE OR JOINT INVENTOR	Notary Publics	
FULL NAME OF SOLE OR JOINT INVENTOR Jøsse T. Waddell RESIDENCE (CITY AND STATE)	Notary Publics	12/12/03
FULL NAME OF SOLE OR JOINT INVENTOR Jesse T. Waddell RESIDENCE (CITY AND STATE) Tucson, AZ.	INVENTOR'S SIGNATURE	IZ/ Z / O S
FULL NAME OF SOLE OR JOINT INVENTOR Jøsse T. Waddell RESIDENCE (CITY AND STATE)	Notary Publics	IZ/ Z / O S
FULL NAME OF SOLE OR JOINT INVENTOR Jøsse T. Waddell RESIDENCE (CITY AND STATE) Tucson, AZ.	INVENTOR'S SIGNATURE	IZ/ Z / O S
FULL NAME OF SOLE OR JOINT INVENTOR Jesse T. Waddell RESIDENCE (CITY AND STATE) Tucson, AZ. STATE OF	INVENTOR'S SIGNATURE USSE TWOOLEER) SS: ore me alone of June	IZ/ Z / O S
FULL NAME OF SOLE OR JOINT INVENTOR Jesse T. Waddell RESIDENCE (CITY AND STATE) Tucson, AZ. STATE OF COUNTY OF On <u>LC. 2003</u> bef a Notary Public in and for sald State, BS	INVENTOR'S SIGNATURE INVENTOR'S SIGNATURE USSE 7 Wordsheel) SS: iore me for a first of satisfactory en	IZ/12/03 INVENTION AGREEMENT DATE I/10/00
FULL NAME OF SOLE OR JOINT INVENTOR Jesse T. Waddell RESIDENCE (CITY AND STATE) Tucson, AZ. STATE OF COUNTY OF On MLC. 12, 2003 bef	Notary Publics	iz/rz/o3 INVENTION AGREEMENT DATE 1/10/00

WITNESS my hand and official seal.



in Ammenne Notary Public

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RECORDED: 01/09/2004

PATENT REEL: 014245 FRAME: 0553