

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

10-06-2000

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**



101481446

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

FILED U.S. PTO  
09/644956  
06/23/00

**Submission Type**

- ☒ **New**  
☐ **Resubmission (Non-Recordation)**  
Document ID#   
☐ **Correction of PTO Error**  
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**Conveyance Type**

- ☒ **Assignment** ☐ **Security Agreement**  
☐ **License** ☐ **Change of Name**  
☐ **Merger** ☐ **Other**   
**U.S. Government**  
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☐ **Departmental File** ☐ **Secret File**

**Conveying Party(ies)**

- ☐ Mark if additional names of conveying parties attached  
Execution Date  
Month Day Year  
08142000

Name (line 1) **JAHN, Michael D.**

Name (line 2)

**Second Party**

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year  
09644956

**Receiving Party**

- ☐ Mark if additional names of receiving parties attached

Name (line 1) **Raytheon Company**

Name (line 2) **a corporation of Delaware**

Address (line 1) **Office of the General Counsel**

Address (line 2) **141 Spring Street**

Address (line 3) **Lexington**

**Massachusetts**

**02421**

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Mail documents to be recorded with required cover sheet(s) information to:  
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99W056/Jahn M

Express Mail Certificate EL 120 541 042 US

**PATENT**  
**REEL: 011125 FRAME: 0234**

**Correspondent Name and Address**

Area Code and Telephone Number **8055622108**

Name **Ravtheon Company**

Address (line 1) **Intellectual Property & Licensing, EO/E01/E150**

Address (line 2) **2000 East El Segundo Boulevard**

Address (line 3) **P. O. Box 902**

Address (line 4) **El Segundo, California 90245-0902**

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# **2**

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)


If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
**08 14 2000**

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT  PCT  PCT   
PCT  PCT  PCT

**Number of Properties**

Enter the total number of properties involved.

# **1**

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40**

Method of Payment:  
Deposit Account

Enclosed ☐ Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# **500616**

Authorization to charge additional fees:

Yes ☒ No ☐

**Statement and Signature**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

**William C. Schubert**

*William C. Schubert*

**8-21-2000**

Name of Person Signing

Signature

Date

99W056/Jahn M

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)

**Reconnaissance Pod with Movable Sensor-Bay Window**

for which a Provisional Application was filed filed October 28, 1999. as Provisional Application No. 60/103,442 and for which a regular application for Letters Patent of the United States has been filed (*if the following is filled in*) on \_\_\_\_\_ as Application No. \_\_\_\_\_.

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.

{Based on Provisional Application No. Based on Provisional Application No. 60/161,980  
filed October 28, 1999.}

IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Michael D. Jahn	<i>Michael D. Jahn</i>	8/14/00
RESIDENCE (CITY AND STATE)	INVENTION AGREEMENT DATE	
Indianapolis, Indiana 46280	9 January 1976	
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)	INVENTION AGREEMENT DATE	
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)	INVENTION AGREEMENT DATE	

WCS.RECORD NO. 116 frm\pgs

State of INDIANA )  
 ) SS:  
County of MARION )

On AUGUST 14, 2000, before me DEBORAH L. YOHLER, a Notary Public in and for said  
State, personally appeared MICHAEL D. JAHN,

o personally known to me or o proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to  
the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by  
his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal. **DEBORAH L. YOHLER**  
Notary Public, State of Indiana  
County of Johnson  
My Commission Expires Jan 2, 2007

Notary Public *Deborah L. Yohler*

13650 CO FEB 96[RSC/0198] PROV

**Raytheon Company**  
Intellectual Property & Licensing  
Bldg. EO/E1/E150, P. O. Box 902  
2000 East El Segundo Boulevard  
El Segundo CA 90245-0902  
Fax: (310) 647-2592

RECORDED: 08/23/2000

**PATENT**  
REEL: 011125 FRAME: 0237