# PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Byron B Taylor	05/27/2009
Thomas J Wetherell	06/01/2009
Brian S Scott	05/26/2009
Ronald L Roncone	05/13/2009

### RECEIVING PARTY DATA

Name:	RAYTHEON COMPANY
Street Address:	870 Winter Street
City:	Waltham
State/Country:	MASSACHUSETTS
Postal Code:	02451-1449

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12478005

### **CORRESPONDENCE DATA**

Fax Number: (216)621-6165

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ATTORNEY DOCKET NUMBER:	RAYTP0343US
NAME OF SUBMITTER:	Jonathan A. Platt

PATENT REEL: 022779 FRAME: 0851 OP \$40 00 124780

500877268

# Total Attachments: 7 source=P0343US\_ExecutedAssignment#page1.tif source=P0343US\_ExecutedAssignment#page2.tif source=P0343US\_ExecutedAssignment#page3.tif source=P0343US\_ExecutedAssignment#page4.tif source=P0343US\_ExecutedAssignment#page5.tif source=P0343US\_ExecutedAssignment#page6.tif source=P0343US\_ExecutedAssignment#page7.tif

### <u>ASSIGNMENT</u>

For good and valuable consideration, receipt of which is hereby acknowledged, the undersigned

Byron B. Taylor, 4310 N. Pontatoc Rd, Tucson, AZ 85718 Thomas J. Wetherell, 840 N. Catalina Ave, Tucson, AZ 85711 Brian S. Scott, 13762 E. Placita La Madrona, Vail, AZ 85641 Ronald L. Roncone, 10929 S Alley Mountain Drive, Vail, AZ 85641

hereby sell and assign to Raytheon Company, a corporation of Delaware having a place of business at 870 Winter Street, Waltham, Massachusetts 02451-1449, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled:

### MULTI-BAND SEEKER WITH TILTABLE OPTICAL/RECEIVER PORTION

for which application for United States Letters Patent has been filed on June 4, 2009 under Serial No. 12/478,005 \_\_\_\_\_, or was executed by the undersigned on the date below and is being filed concurrently herewith, or is a provisional patent application under Serial No. or concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all

facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

Signed:	Date:
Byron B. Taylor	5/27/09
Thomas J. Wetherell	
Brian S. Scott	
Ronald L. Roncone	

facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

Signed:	Date:
Byron B. Taylor	
Thomas J. Wetherell	JUNE 1, 2009
Brian S. Scott	······································
Ronald L. Roncone	

Ronald L. Roncone

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I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

Signed:	Date:
Byron B. Taylor	
Thomas J. Wetherell	
Sim S. Scott  Brian S. Scott	5/26/09
Pold Pone	5/13/09

# CERTIFICATE OF ACKNOWLEDGMENT

State of Arizona	
County of Pima	
On May 27, 2009 before	re me, Carol M. Gaudete, Notary Public")  Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Byro Name(s)	of Signer(s)
CAROL M. GAUDETTE	personally known to me - OR - 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.
My Comm. Exp.: June 1, 2009	WITNESS my hand and official seal.  Signature of Notary Public
CERTIFICA	TE OF ACKNOWLEDGMENT
State of	
County of	
On befor	re me,
personally appeared	of Signer(s)
	personally known to me - OR - 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.
	Signature of Notary Public

# **CERTIFICATE OF ACKNOWLEDGMENT**

State of COLOVOLO	
County of 91 Paso	
	Rachyel R. Breyman Notary Public Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Name(s) of Signe	Up, therell
AUBLIC OF	personally known to me - OR - 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.
OF COLUMN	WITNESS my hand and official seal.
My Commission Expires 08/20/2012	Rohal R. Bolfman Signature of Notary Public
CERTIFICATE O	F ACKNOWLEDGMENT
State of	
County of	
On before me,	,
	Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared	· · · · · · · · · · · · · · · · · · ·
Name(s) of Signe	rr(s)
	personally known to me - OR - 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.
	Signature of Notary Public

**RECORDED: 06/04/2009** 

<u>CERTIFICATE C</u>	OF ACKNOWLEDGMENT	
State of Avizona		
County of Dima		
On <u>26 May 2009</u> before me	Anna M. Collins formerly known as Anna M. Schueler  Name and Title of Officer (e.g., "Jane Doe, Notary Public")	
personally appeared <u>Brian S. S.</u> Name(s) of Signe	Scott Per(s)	
OFFICIAL SEAL ANNA M. SCHUELER NOTARY PUBLIC - State of Arizona PIMA COUNTY My Comm. Expires Nov. 30, 2010	personally known to me - OR - 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.  WITNESS my hand and official seal.  Signature of Notary Public	
CERTIFICATE OF ACKNOWLEDGMENT		
State of ARIZONA		
County of PIMA		
	ANDREA M.Z. BURTON, Name and Title of Officer (e.g., "Jane Doc Notary Public")	
personally appeared Ronald Name(s) of Signe	L. RONCONE	
OFFICIAL SEAL ANDREA M.Z. BURTON NOTARY PUBLIC-ARIZONA PIMA COUNTY My Comm. Exp. Nov. 20, 2012	personally known to me - OR - 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.	