Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET		
PATENT	SONLY Docket No. 05W050	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Richard Dryer	Name: Raytheon Company	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes V		
3. Nature of conveyance/Execution Date(s):	Street Address: 141 Spring Street	
Execution Date(s) 8/3/05	-	
Assignment Merger		
Security Agreement Change of Name	City: Lexington	
Joint Research Agreement	State: Massachusetts	
Government Interest Assignment	Country USA Zins00404	
Executive Order 9424, Confirmatory License Corrective Assignment, Reel, Frame under	Country: USA Zip: 02421	
Other_Serial No	Additional name(s) & address(es) attached? Yes Vo	
-	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
	11/204,575	
Additional numbers at	tached? Yes V No	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved:1	
Name: <u>Jonathan A. Platt</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
Internal Address: Renner, Otto, Boisselle	Authorized to be charged by credit card	
& Sklar, LLP	Authorized to be charged to deposit account	
Street Address: 1621 Euclid Avenue	Enclosed	
Suite 1900	None required (government interest not affecting title)	
City: Cleveland	8. Payment Information	
State: Ohio Zip:44115	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: <u>216-621-1113</u>	· ———	
Fax Number: <u>216-621-6165</u>	b. Deposit Account Number 18-0988	
Email Address: jplatt@rennerotto.com	Authorized User Name Jonathan A. Platt	
9. Signature:	October 14, 2005	
Signature	<u> </u>	
Jonathan A. Platt Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mall Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

<u>ASSIGNMENT</u>

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

Richard Dryer, 12792 N. Lantern Way, Oro Valley, Arizona 85737

hereby sell and assign to Raytheon Company, a corporation of Delaware, having a place of business at 141 Spring Street, Lexington, Massachusetts 02421, 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:

TELESCOPED PROJECTILE

for which application for United States Letters Patent has been filed on 8/16/05
under Serial No. 11/204,575 , or was executed by the undersigned on the date
below and is being filed concurrently herewith, or is a provisional patent application filed
on under Serial No or concurrently herewith,
on 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 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

Page 1 of 2

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.

Signéd:

Richard Dryer

Date:

CERTIFICATE OF ACKNOWLEDGMENT

State of

County of

a. 8%

Name and Talloof Offi

Name and Tale of Officer (e.g., "Jane Doe, Notary Public")

personally appeared _

Name(s) 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.

OFFICIAL SEAL
ALINE C. ZIMMERMAN
NOTARY PUBLIC-ARIZONA
PIMA COUNTY
My Comm. Expires June 09, 2006

WITNESS my hand and official seal.

Signature of Notary Public

\robs-2k\secretary\\$EC109\Platt-ja\RAYT\p0278us\raytp0278us.assignmentwpd

Page 2 of 2

LAW OFFICES

RENNER, OTTO, BOISSELLE & SKLAR, LLP

IGZI EUCLID AVENUE, NINETEENTH FLOOR
CLEVELAND, OHIO 44115-2191
TEL: (216) 621-1113 FAX: (216) 621-6165
EMAIL: MAILROOM®RENNEROTTO.COM

October 14, 2005

Direct email: jplatt@rennerotto.com

Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Re: Recordal of Assignment for

U.S. Patent Application Serial No. 11,204,575

Our Ref.: 05W050

Sir:

Please record the attached Assignment document with respect to the above U.S. patent application, and return same to the undersigned.

We authorize the USPTO to charge the amount of \$40.00 in satisfaction of the recordal fee to our Deposit Account No. 18-0988, Order No. RAYTP0278US.

Very truly yours,

Jonathan A. Platt Reg. No. 41,255

JAP/kh Attachments

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this paper and the documents attached herewith are being facsimile transmitted to Mail Stop Assignment Recordation Services, the U.S. Patent and Trademark Office, facsimile number (571) 273-0140, on the date indicated below.

Date: October 14, 2005__

Konathan A. Platt

\\robs-2k\secretary\SEC109\Platt-ja\RAYT\p0278us\raytp0278us.ass/gp/fax cover.wpd

PATENT REEL: 016884 FRAME: 0191

RECORDED: 10/14/2005