Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the serial number from 08/080,194 to 09/080,194 previously recorded on Reel 009329 Frame 0481. Assignor(s) hereby confirms the assignment.

CONVEYING PARTY DATA

Name	Execution Date
Ronald R Price	07/01/1998
Joel M Schnur	07/01/1998
Paul E Schoen	07/01/1998
Dan Zabetakis	07/01/1998
Mark Spector	07/01/1998

RECEIVING PARTY DATA

Name:	The Government of the United States, as respresented by the Secretary of the Navy
Street Address:	875 N Randolph St
Internal Address:	Suite 1425
City:	Arlington
State/Country:	VIRGINIA
Postal Code:	22203

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09080194

CORRESPONDENCE DATA

Fax Number: (202)404-7380

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-404-1556

Email: joseph.grunkemeyer@nrl.navy.mil

Correspondent Name: Joseph T Grunkemeyer Address Line 1: 4555 Overlook Ave, SW

Address Line 2: Code 1008.2

Address Line 4: Washington, DISTRICT OF COLUMBIA 20375

PATENT

500303088 **REEL: 019479 FRAME: 0596**

ATTORNEY DOCKET NUMBER:	79038
NAME OF SUBMITTER:	Joseph T Grunkemeyer
Total Attachments: 3 source=79038-US_assignment#page1.tif source=79038-US_assignment#page2.tif source=79038-US_assignment#page3.tif	

PATENT REEL: 019479 FRAME: 0597

	-24-1998 HEET U.S. DEPARTMENT OF COM	
To the Honorable Commissioner of Phil	0773768 ched original documents or copy thereof.	
RADEN		
1. Name of conveying party(les): Ronald R. Price Dan Zabetakis Joel M. Schnur Mark Spector Paul E. Schoen	Name: The United States of America as represented by the Secretary of the Navy Internal Address: CHIEF OF MANAL RESPARCE	y.
Additional name(s) of conveying party(les) attached? Yes KN		
3. Nature of conveyance:	(ATTN: CODE OOCCIP)	
■ Assignment □ Merger	Street Address: BALLSTON TOWER ONE	
☐ Security Agreement ☐ Change of i	lame 800 NORTH QUINCY STREET	
(2) Other	City: ARLINGTON State: VA ZIP: 222	17_
Execution Date: 7/1/98 for All Signatures	Additional name(s) & address(es) attached? CI Yes XX No	
 4. Application number(s) or patent number(s): If this document is being filed together with a new application No.(s) Serial No: 08/080,194 	B. Patent No.(s)	
Navy Case No: 79,038 Additional num	bers attached? Yes XB No 6. Total number of applications and patents involved: 1	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: ASSOCIATE COINSEL (PATENTS)	7. Total fee (37 CFR 3.41)\$ 40.00	
Internal Address: NAVAL RESEARCH LABORATORY	- D Enclosed	
(ATTN: CODE 3008.2)	Authorized to be charged to deposit account	
Street Address: 4555 OVERLOOK AVENUE, S.W.	8. Deposit account number: 04-0814	
City: WASHINGTON, DC State: ZIP: 20375	(Attach duplicate copy of this page if paying by deposit account)	
DO N	T USE THIS SPACE	
Statement and signature. To the best of my knowledge and belief, the foregoing if the original document. THOMAS E. McDONNELL Reg. No. 26950 Name of Person Signing	Signature and correct and any attached copy is a true copy	y of
	ding cover sheet, attachments, and document:	

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks 3 ox Assignments

ASSIGNMENT

Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest therein, including foreign rights; and WHEREAS, the Government is desirous of obtaining the entire right, title and interest in and to the invention disclosed in said application within the United States of America, its territories and possessions and other rights and benefits herein granted; and

WHEREAS, as to foreign rights, the Government desires an option to obtain such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, We hereby assign and transfer to the United States of America as represented by the Secretary of the Navy the entire right, title, and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title, and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the United States of America as represented by the Secretary of the Navy to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We do hereby also grant unto the Government, the option to take the entire right, title, and interest in and to the invention and all patent applications, patents and other forms of protection thereon in countries foreign to the United States of America within eight months of the filing date of any application for United States Letters Patent covering the invention; such option to be exercised by a written notification to me us within such eight months identifying the specific foreign countries in which the Government will file or cause to be filed an application for patent or other form of protection on the invention; and that the rights in the foreign countries not exercised under the option are left to ussubject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on the invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

We hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, We have set our hands, and affixed our seals.

Ronald R. Price

__(Seal)

Date: **3**/1/98

(Seal) Da

(Seal)

Paul E. Schoen

PATENT REEL: 019479 FRAME: 0599

ASSIGNMENT

Navy Case No. 79.038

Page 2 of 2

Dan Zabetakis

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(Seal) Date: _

Mark Spector

RECORDED: 06/26/2007

PATENT

REEL: 019479 FRAME: 0600