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Name of conveying party(ies):	Name and address of receiving party(ies)				
KENNETH M. WALSH	Name: The United States of America as represented by the Secretary of the Navy				
	Internal Address: PATENT COUNSEL				
	(ATTN: CODE 000C)				
Additional name(s) of conveying party(ies) attached? Yes VNo					
3. Nature of conveyance:					
✓ Assignment	NAME OF STATES				
Security Agreement Change of Name	Street Address: NAVAL UNDERSEA WARFARE CENTER				
	1176 HOWELL ST., BLDG. 112T				
Other					
	City: NEWPORTState: RI _Zip: 02841-1703				
18 DECEMBER 2003 Execution Date:	Additional name(s) & address(es) attached? Yes V				
<ol><li>Application number(s) or patent number(s):</li></ol>					
If this document is being filed together with a new appli	cation, the execution date of the application is:				
A. Patent Application No.(s) 10/748,916	B. Patent No.(s)				
ATTORNEY DOCKET NO. 84124					
Additional numbers at	iached? Yes No				
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:				
concerning document should be mailed:					
Name:Office of Counsel, Bldg. 112T	7. Total fee (37 CFR 3.41)\$40.00				
Naval Undersea Warefare Center	Enclosed				
Division Newport	Authorized to be charged to deposit account				
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Street Address: 1176 Howell St.	o. Deposit account number.				
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Washington, D.C. 20231

**PATENT** 

## **ASSIGNMENT**

TITLE BROADBAND AND WIDE FIELD OF	VIEW COMPOSITE	TRANSDUC	ER ARRAY	
INVENTOR(S) (Name) KENNETH M. WALSH	CONTRACTOR K&M ENGINEERING			
TENNETT FI WILDI	CONTRACT NO. GOVERNMENT AGENCY NA U.S. NAVY			
·	CONTRACTOR INVENTION DOCKET NO. NA.		AGENCY DOCKET NO. 84124	
	DATE EXECUTED	SERIAL NO.	04124	FILING DATE
	12/18/03	10/748,	916	12/24/03

The undersigned Inventor(s), in recognition of (his) obligation as employee(s) of the Contractor to assign inventions to the Contractor, and pursuant to the obligations of the Contractor to the Government under the above contract, hereby (assigns) to the United States of America, subject to a nonexclusive and royalty-free license which is hereby reserved to the Contractor, all right, title and interest in and to each invention disclosed and claimed in the above U.S. patent application

The license reserved to the Contractor shall extend to all existing and future associated and affiliated companies, if any, within the corporate structure of which the Contractor is a part and shall be assignable to the successor of that part of the Contractor's business to which such invention pertains.

The Inventor(s) further agrees to assist the Contractor, and the Government, upon request, by furnishing any available information and documents, and by performing all acts and doing all things which may be reasonably necessary to make this assignment effective.

The Contractor joins in and agrees to the foregoing assignment, and except for the above reservation of a license relinquishes and assigns all right, title and interest in and to such invention, and further agrees to furnish to the United States of America, upon request, any available information and documents necessary for the prosecution of the above-identified application for patent (including prosecution and settlement of interferences), and any substitution, division, continuation-in-part, or continuation of such patent application and any application for reissue of any patent resulting from such patent application.

DATE	Kenneth M. Walsh  KENNETH M. WALSH	(Seal)
DATE	INVENTOR	(Seal)
		(Seal)
DATE	INVENTOR	(364)
DATE	INVENTOR	_ (Seal)
SIGNED THIS DAY OF	Docember 2003	
Steule 5, Olson	Kenneth Mulaboly FOR THE CONTRACTOR/Se	al)
	Prendent K+rinterior	meering Ho

PATENT REEL: 014668 FRAME: 0772

**RECORDED: 05/25/2004**