FORM PTO-1595 (Rev. 6-93)	BUCCEDATION FO	ORM COVER SHEET U.S. DEPARTMENT OF COMMER
OMB No. 0651-0011 (8xp. 4/94)	09-26-20	Patent and Trademark Of
Tab settings □ □ □ ▼		
To the Honorable Comm		
Name of conveying part	10185476 Mala	and address of receiving party(ies)
Ben H. Cantrell	(19/19/0)	Name: The United States of America as
2	1 9 2001	represented by the Secretary of the Navy Internal Address: CHIEF OF NAVAL RESEARCH
Additional name(s) of conveying par	ty(ies) attached? D Yes & No	OFFICE OF COUNSEL
3. Nature of conveyance:		(ATTN: CODE OCCCIP)
🖾 Assignment	□ Merger	Street Address: BALLSTON TOWER ONE
☐ Security Agreement	☐ Change of Name	800 NORTH QUINCY STREET
Other		City: ARLINGTON State: VA ZIP: 22217
Execution Date: 9/20/00		Additional name(s) & address(es) attached? ☐ Yes ᡚ No
4. Application number(s) or p	atent number(s):	
If this document is being fi	led together with a new application	on, the execution date of the application is:
A. Patent Application No.(09/663, L36 N.C. 79,947	(s)	B. Patent No.(s)
	Additional numbers a	I ttached? □ Yes ☑ No
Name and address of party to whom correspondence concerning document should be mailed:		Total number of applications and patents involved: 1
Name: ASSOCIATE COUNSEL (PATENTS)		7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address: NAVAL RESEARCH LABORATORY		☐ Enclosed
(ATTN: CODE 1008.2)		👳 Authorized to be charged to deposit account
Street Address: 4555 OVERLOOK AVENUE, S.W.		8. Deposit account number: 50-0281
City: WASHINGTON, DC S	State: ZIP: 20375_	(Attach duplicate copy of this page if paying by deposit account)
	9663136 DO NOT US	E THIS SPACE
2:581 40.00 CH		
 Statement and signature. To the best of my knowledg the original cocument. JOHN J. KARASEK 	e and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy of
Reg. No. 36,182		Signature Date
Name of Person Signing	*** * * * * * * * * * * * * * * * * *	Signature cover sheet, attachments, and document:

ASSIGNMENT

WHEREAS, I, Ben H. Cantrell, while employed by the Government of the United States, have invented certain new and useful improvements in "DIGITAL COHERENT RADAR", identified as Navy Case No. 79,947 and described in application for Letters Patent of the United States of America U.S. Application Serial No. filed on; and:

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise 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 Government the entire rights, 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 Government 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 me had this assignment not been made.

We do hereby also grant unto the Government, the option to take the entire rights, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that this grant of an option to take foreign rights in the invention, or applications or other forms of protection thereon, shall have force and effect only as to such applications filed in foreign countries within eight months of the filing date of any application for United States Letters Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, and that all foreign rights not exercised under the option are left to me subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said 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 seal.

9-20-00 (Date)

RECORDED: 09/19/2001

Den Hantrell

PATENT REEL: 012183 FRAME: 0187