PORM PTO-1696 (Modified) (Rev. 8-93) CMB No. 0661-0011 (em. 4/84) /// // // // // // // // // // // // /	- 13 - 1999 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
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To the Managable Commissioner of Peterte and	1010180 . r rease record use accounted original documents or copy thereof.
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1. Name of conveying party(les):	2. Name and address of receiving party(ies):
Andree Filipov Lydia Berg on behalf of	Name: UNITED STATES OF AMERICA AS
Norman Berg (Deceased)	REPRESENTED BY THE SECRETARY OF THE ARMY Internal Address:
	miterial Addiess.
Additional names(s) of conveying party(ies) Yes No	
3. Nature of conveyance:	
🖾 Assignment 🔲 Merger	Street Address:
Security Agreement	
the state of the s	
Other	City: _Washington, DC State: ZIP:
Execution Date: 12/16/97	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or registration numbers(s):	
If this document is being filed together with a new application	If the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
08/989,796	
Additional numbers attac	
5. Name and address of party to whom correspondence	ched? 1 Yes 1 No
concerning document should be mailed:	6. Total number of applications and patents involved:
Name: US Army Research Laboratory	
	7. Total fee (37 CFR 3.41): 40.00 \$ 40.00
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	credited or debited to deposit account
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PATENT TOTAL P. 02

REEL: 9894 FRAME: 0878

ASSIGNMENT (Government Employee)

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Title of Invention	AC 3TO-OPTIC BROADBAND DOPP	TIME-INTEGRATING CORR LER-SHIFTED SIGNALS	:ATOR FOR I	PROCESSING
<pre>Inventor(s):And</pre>				
*Serial Number 0			19/97	
AMC Docket No.	HDL 92-13	Date Oath Executed	12/16/97	
(*Data not kno	own at execution	may be added for bet-	ter identific	ation)
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l. Assign to the Secretary of the Ar United States, its Terr above-entitled invention suing thereon, and any application and any rei	my, the entire ritories, Possesson and application continuation, co	sions, and Puerto Rico on for patent and all ontinuation-in-part or	rest througho o, in and to Letters Pate division of	ut the the nt is-
2. Agree to and interest in the inv within eight months of to cause an application not to cause an application to make such a determininterest in the inventito a nonexclusive, irrepatent which may issue power to issue sublicent ance of the foreign poles.	rention in those the filing of the filing of the to be filed; protion to be filed ation, within the con in such foreit evocable, royalty on the invention is ses for use in be	ne U. S. application for covided that if the God in any particular for said eight months, and country shall remains free license to the in such foreign countered in such foreign countered.	which the Go for patent, dovernment det preign countrall right, the din in me (us Government in try, includi	vernment, etermines ermines y or fails itle and), subject n any ng the
3. Agree to and to execute any furt applications on the invand recording of title	her documents ne ention, the pros	ecution and settlemer	cution of pat at of interfe	ent rences
Signature of Inventor:	Andree First Name	N Initial		IPOV t Name
Address: US ARL Locality	_ AMBRLSESRV		Adelphi	MD 20783 State
Date 12/16/97		Andree Filipov		
	* * * *	Inventor's * * * * *	Typed Name	
State of Mary lon	<u>d</u>)	ss.		
County of Montgo	meny)	_		
On the above date vidual described in and me and acknowledged to		e foregoing instrumer		red before
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(SEAL)		Signáture of N		
		My Commission expires	on / Me	1199

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Adsignment (Cont'd) (Government Employee)		
ACCUSTO-OPTIC TIME-IN Title of Invention: BROADBAND DOPPLER-SHI		ELEATOR FOR PROCESSING
<pre>Inventor(s):</pre>	J. Berg	
Signature of Inventor: A Lat. Sug	Initial	Last Name
Address: 3cc Canada Para Para Para Para Para Para Para P	County	121 3 (3/3 State
Date 11/23/97	Norman J. Inventor's	Berg (DECEASED) Typed Name
State of Maryland) ss.	Be (9	G FOR NORMAN J. BERG
On the above date to be the individual described in and who duly appeared before me and acknowledged as his own free act and deed.	executed the	
(SEAL)	Signature of	1 0 3 3 68 8 1
Signature of Inventor: First Name	Initial	Last Name
Address:		
Locality	County	State
Date	Inventoris	Typed Name
State of) ss.		
County of)		
On the above date to be the individual described in and who duly appeared before me and acknowledged as his own free act and deed.		
(SEAL)	Signature or	•

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