U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0027 (exp. 5/31/2002) Tab settings	40
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): John A. Kosinski Robert A. Pastore, Jr. //-/5-02	Name and address of receiving party(ies) Name:
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Merger	
Security Agreement Change of Name Other	Street Address: City: Washington State: DC Zip: 20310
06/29/2000 Execution Date:	Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s): If this document is being filed together with a new appli A. Patent Application No.(s) 09/613,048	cation, the execution date of the application is: B. Patent No.(s)
Additional numbers at	ached? Yes V No
Name and address of party to whom correspondence concerning document should be mailed: Name: U.S. Army CECOM	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$
ATTN: AMSEL-LG-L Internal Address:	☐ Enclosed ✓ Authorized to be charged to deposit account
Street Address:	8. Deposit account number:
City: Fort Monmouth State: NJ Zip: 07703-5010	CTION #8
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9. Signature. John M. O'Meara Name of Person Signing Total number of pages including cove	Signature Date per sheet, attachments, and documents:

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10/21/2002 TDIAZ1 01 FC:8021

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Form **PTO-1595**

PATENT

REEL: 013391 FRAME: 0138

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-80; the preparent agency is OTJAG

Title of invention							
inventoris):	JOHN A.	KOSINSKI,	ROBERT A.	PASTORE,	JR.	(HONG-LIAN	G CUI)
*Application &		09/613,048	Ar	torney Deaket I	Yo.:	CECOM 545	7
*Dete Oath Ex	outed: <u>25</u>	June 2000 July 2000 July 2000	•ı	Filing Date:	29	June 2000	
*Data not know	wn et execu	rtion may be add	led for better is	iontification.)			
I(We), virtue of the cir							e United States acquired by
right, title and is	nterest throu oplication fo	ughout the Unite r patent and all L	d States, its To letters Patent is	erritories, Posse suing thereon,	esions,	and Puerto Rico,	retary of the Army, the entire in and to the above-entitled intinuation-in-part or division
cause an applic particular foreig invention in suc Government in	ich the Gove ation to be in country of th foreign c any patent t	ernment, within of filed; provided of fails to make so ountry shall remarked in the country shall remarked the country shall rema	eight months o that if the Gov uch a determin mein in me (us), on the invention	f the filing of the ernment determation, within the subject to a room in such foreign	e United nines no e said e nonexclu gn coun	d States applicati ot to cause an a light months, all r usive, irrevocable	ne invention in those foreign ion for patent, determines to pplication to be filed in any right, title and interest in the proyelty-free license to the power to issue sublicenses nt.
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DA FORM 2874-R, APR 93 REPLACES DA FORM 2874-R, MAR 74, WHICH IS OBSOLETE. Page 1 of 2Pages

	LEMENTAL SIGNATURE SHE	
	s form, see AR 27-60; the prepensed agency	
	no 2973-R and 2974-R when additional algor	ويسونون والمتاب المتاب
. Assignoria or licensoria namela John A. Kosinski		PPLICATION SERIAL NUMBER 9/613:048
ROBERT A. PASTORE, JR.	3. FI	LING DATE
TITLE OF INVENTION	1 2	9 June 2000 ·
PROGRAMMAB	LE TRANSVERSAL FILTER	
SIGNATURE OF INVENTOR:	beil A Pastron	
II S Army Co	mmunications Floor	Approx 10170
DUTY ADDRESS: Fort Monmout	mmunications-Electronics C h, Monmouth County, Ne	w Jersey 07703-5010
DATE SIGNED:	O INVENTOR'S TYPED NAME: R	OBERT A. PASTORE, JR.
	• • • • • • • • • • •	
STATE OFNEW JERSEY		į.
] }\$\$,	
COUNTY OF MONMOUTH)	
ROBERT	A. PASTORE, JR. known to me	so he she individual described in and who
executed the foregoing instrument duly a	ppeared before me and acknowledged to me	
free act and deed.		
	Ann	l R L
(SEAL)	Uhman?	- William
		URSULA BUKI
	My Commission expires or	Notary Public of Navy James
		My Commission Expires May 16, 2005
BIGNATURE OF INVENTOR:		
Prit name	i allon Mud	Cost remai
DUTY ADDRESS		
DATE BIGNED:	INVENTOR'S TYPED NAME:	
STATE OF		
COUNTY OF		
On the above date	knewn to m on before me and acknowledged to m	s to be the individual described in and who
free art and deed.		<u> </u>
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	My Commission expires o	20
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DA FORM 4230-R, APR 93	REFLACES DA FORM 4230-R, MAR 74,WHICH IS 08301	ETE Page 2 of 2 Pages

RECORDED: 10/15/2002

PATENT REEL: 013391 FRAME: 0140