	Form PTO-1595 (Rev. 06/04) ONIB No. 0651-0027 (exp. 6/30/20
レ	To the Director of t
0))	Name of conveying N. Convers WYETH Albert M. GREEN
10,	Execution Date(s) 1

10-17-2005

	U.S	. Depai	rtmer	nt of COMM	MERCE
United	States	Patent	and	Trademark	Office

RECO

I HADIAT (A				
To the Director of the U.S. Patents and Trademark Onice.	103100998 ; or the new address(es) below.			
 Name of conveying party(ies)/Execution Date(s): N. Convers WYETH 	2. Name and address of receiving party(ies)			
Albert M. GREEN	Name: Science Applications International Corporation			
	Internal Address:			
Execution Date(s) 1/29/03 and 1/30/03	0.5.8 0.2.3			
Additional name of conveying party(ies) attached? ☐ Yes ☒ No.	Street Address: 10260 Campus Point Drive			
3. Nature of conveyance:	1324			
⁻ ⊠ Assignment ☐ Merger	City: San Diego			
☐ Security Agreement ☐ Change of Name	City. Sall Diego			
☐ Government Interest Assignment	State: California			
☐ Executive Order 9424, Confirmatory License	Country: United States Zip: 92121			
Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No			
4. Application number(s) or patent number(s):	This document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers a	ttached? Yes No			
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1			
Name: George T. Marcou	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00			
Internal Address:	SAIC0042-CIP1-CON2			
	☐ Authorized to be charged by credit card			
Street Address: Kilpatrick Stockton LLP	☐ Authorized to be charged to deposit account			
607 14 th Street, N.W., Suite 900	⊠ Enclosed			
City: Washington	☐ None required (government interest not affecting title)			
State <u>: DC</u> Zip: <u>20005</u>	8. Payment Information			
Phone Number: (202) 508-5800	a. Credit Card Last 4 Numbers			
Fax Number: (202) 508-5858	Expiration Date			
Email Address: gmarcou@kilpatrickstockton.com	b. Deposit Account Number			
	Authorized User Name			
9. Signature :	b. Deposit Account Number Authorized User Name			
Signature George T. Marcou (Reg. # 33,014)	Date			
	Total number of pages including cover sheet, attachments, and documents			
Name of Person Signing	sheet, attachments, and documents			

REEL: 017079 FRAME: 0030

ASSIGNMENT

WHEREAS, N. Convers WYETH and Albert M. GREEN (referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled

PHASE CHANGE CONTROL DEVICES AND CIRCUITS FOR GUIDING ELECTROMAGNETIC WAVES EMPLOYING PHASE CHANGE CONTROL DEVICES

\boxtimes	for which a utility application for a United States Patent was filed with
	the United States Patent and Trademark Office January 17, 2003, Serial
	No. 10/346,551.

for which an application for a United States Patent is being submitted to the United States Patent and Trademark Office herewith; and

WHEREAS, <u>Science Applications International Corporation</u> having an office at 10260 Campus Point Drive, San Diego, California 92121 (hereinafter referred to as the "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells and transfers to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNOR'S entire right, title and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any patent application claiming priority to the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term of terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any

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PATENT REEL: 017079 FRAME: 0031 official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set our hands and signed on the dates indicated below:

SIGNATURES

The signatures must correspond with the names of the inventors above.

INVENTOR

DATE SIGNED

N. Conver WYETH

29 January 2003

Albert M. CREEN

30 January 2003

RALLIB01:671731.1

RECORDED: 10/11/2005

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PATENT REEL: 017079 FRAME: 0032