To the Henorable Commissioner of Patents and Tra.  1. Name of conveying partylies):  Jessica M. SUNSHINE Stefanie TOMPKINS Kellie Sue MCNARON-BROWN  2. Name and address of receiving partylies):  Science Applications International Corp., 10260 Campus Point Drive, San Diego, California 92121  3. Nature of conveyance:  X. Assignment	FORM 1-31-92	PTO-1595 2	RE(	01-19	-200 <i>a</i>	- U.S. DI	PARTMENT OF COI Patent and Tradem	
1. Name of conveying party(ies):  Jessica M. SUNSHINE Stefanie TOMPKINS Kellie Sue MCNARON-BROWN  2. Name and address of receiving party(ies):  Science Applications International Corp., 10260 Campus Point Drive, San Diego, California 92121  3. Nature of conveyance:  X. Assignment		4.12.04				-		
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Stefanie TOMPKINS Kellie Sue MCNARON-BROWN  2. Name and address of receiving partylies): Science Applications International Corp., 10260 Campus Point Drive, San Diego, California 92121  3. Nature of conveyance:  X. Assignment	1.	Name of conveying party(ies)	:	-, 20	351			s. P. 928
Science Applications International Corp., 10260 Campus Point Drive, San Diego, California 92121  3. Nature of conveyance:    X		Stefanie TOMPKINS	WN					17513 U 10/821
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This document is being filed together with a new application: IVBX P1 A(s)  (a) The execution date(s) of the application is/are: Herewith  (b) The title is: METHOD FOR SELECTING REPRESENTATIVE ENDMEMBER COMPONENTS  FROM SPECTRAL DATA  ***OR ***  This document is being filed after filing of the application:  (a) Patent Application No(s)filed	3.	_X Assignment Security Agre Other:		. 7/10/01, 7/10/0	Change of Nam	ne		
This document is being filed after filing of the application:  (a) Patent Application No(s)filed; and  (b) Patent No(s), issued  5. Name and address of party to whom correspondence concerning document should be mailed:  KILPATRICK STOCKTON LLP Our Docket: SAICO056-CON2  607 14 <sup>th</sup> Street, N.W.  Suite 900  Washington, DC 20005-2018  6. Total number of applications and patents involved:	4.	This document is being filed to the case (a)  The execution date(s)  (b)  The title is: METHOL	ogether wit ) of the app ) FOR SEL	th a new applicat plication is/are: I ECTING REPRI	Herewith	•	IPONENTS	
(a) Patent Application No(s)filed; and (b) Patent No(s)filed; and (c) Patent No(s)filed; assued  5. Name and address of party to whom correspondence concerning document should be mailed: KILPATRICK STOCKTON LLP		*** OR ***						
KILPATRICK STOCKTON LLP 607 14 <sup>th</sup> Street, N.W. Suite 900 Washington, DC 20005-2018  Total number of applications and patents involved:						****		_•
7. Total fee (37 CFR 3.41)	5.	KILPATRICK STOCK 607 14 <sup>th</sup> Street, N.W. Suite 900	TON LLP	respondence co				
Authorized to be charged to deposit account.  B. Deposit Account No.: 501458 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.    44, 465	6.	Total number of applications	and patents	s involved: _1_				
(Attach duplicate copy of this page if paying by deposit account)  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  George T. Marcou, #33,014  Name of Person Signing  Total number of pages including cover sheet, attachment and document:  DO NOT USE THIS SPACE	7.	_X_ Enclosed			ount.			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.    George T. Marcou, #33,014   Signature   Signature   Total number of pages including cover sheet, attachment and document: Do NOT USE THIS SPACE   G/2004 DBYRNE   00000107 10821928	В.					narged to this Dep	osit Account)	
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PATENT REEL: 015205 FRAME: 0363

## ASSIGNMENT

WHEREAS, Jessica M. SUNSHINE, Stefanie TOMPKINS and Kellie Sue MCNARON-BROWN (referred to as "ASSIGNOR") has invented certain new and useful improvements in an invention entitled <u>METHOD FOR SELECTING REPRESENTATIVE ENDMEMBER</u>

COMPONENTS FROM SPECTRAL DATA,

	for which a provisional application for a United States Patent was filed with the United States Patent and Trademark Office on, Serial Number				
$\boxtimes$	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 Corp.</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 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.

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PATENT REEL: 015205 FRAME: 0364 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, I/We have hereunto set hand and signed on the date indicated below:

## SIGNATURE(S)

The signature(s) must correspond with the name(s) of the inventor(s) above.

	<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>
1)	Janell Lho	7/10/01
	Jessica M. SUNSHĬNE	
2)	COM Lyg.	2/10/01
	Stefanie TOMPKINS	
3)	True de 144 Parmison	7/10/01
	Kellie Sue MCNARON-BROWN	/ /

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RECORDED: 04/12/2004

REEL: 015205 FRAME: 0365