PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7478741

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID D. MOSER	08/10/2022
RICHARD J. FERGUSON	08/10/2022
DANIEL L. STANLEY	08/10/2022

RECEIVING PARTY DATA

Name:	BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC.
Street Address:	P.O. BOX 868
City:	NASHUA
State/Country:	NEW HAMPSHIRE
Postal Code:	03061-0868

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17818850	

CORRESPONDENCE DATA

Fax Number: (603)782-4378

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 2: 50 COMMERCIAL STREET - SUITE 300
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ATTORNEY DOCKET NUMBER:	21-BAE-0024			
NAME OF SUBMITTER:	MICHAEL J. ALBANEZE, REG. NO. 66,977			
SIGNATURE:	/Michael J. Albaneze/			
DATE SIGNED:	08/10/2022			

Total Attachments: 3

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PATENT 507431809 REEL: 060771 FRAME: 0390

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PATENT REEL: 060771 FRAME: 0391

ASSIGNMENT

For value received, I/We, the undersigned (each) hereby assign and transfer to **BAE SYSTEMS**Information And Electronic Systems Integration Inc. (hereinafter referred to as BAE), a Delaware corporation, having a place of business at Nashua, New Hampshire, in furtherance of my/our obligations to BAE, and its successors, and assigns, the entire right, title and interest, including the right of priority, in, and to and under an application for Letters Patent of the United States entitled:

TRIPLE	E MODULAR	REDUNDANCY (TM	AR) RADIATION H	ARDENED MEMORY SYSTEM]
Filing date:	August 10,	<u>2022</u> A	pplication Number: _	17/818,850	
continuation said Letters l the right of p	s, continuations Patent, and any priority under the	s-in-part (CIPs), division and all Letters Patent	onals, and renewals of of the United States a ntion which may be g	s) set forth therein, and any and all f and substitutes for said application nd of countries foreign thereto incluranted thereon or therefore; and any	ıding
held and enjo terms for wh	oyed by BAE, i ich said Letters	ts successors, assigns, Patent respectively m	nominees or legal rep ay be granted, reissue	e for Letters Patent in any country, to bresentatives, to the full end of the told or extended, as fully and entirely and transfer not been made;	erm or
I/we have no agree that I/v may be nece Letters Pater to BAE, or to said Letters I divisionals, or generally to	of executed and we will, each ting sarry or desiral to BAE, its so its nominee, a Patent, to testiff continuations, Go everything a proceed, for its o	will not execute any a me a request is made, a ole to perfect the title to accessors, assigns, nor all known facts respect y in any legal proceedi CIPs, reissue and foreign cossible to aid BAE, in	greement in conflict hand without undue deleased invention(s) or ninees or legal represeing said invention(s) or ngs, to sign all lawfulgn applications, to mats successors, assigns,	ntire interest herein assigned, and therewith, and I/we further covenant ay, execute and deliver all such papimprovement(s), said application are ntatives, and I/we agree to communor improvement(s) said application papers, to execute all disclaimers a ke all rightful oaths and declaration nominees and legal representatives for said invention(s) or improvement	and pers as ad said nicate and and s, and
any official o applications Patent for sa	of any country of as aforesaid, to id invention(s) and granted of	or countries foreign to issue to BAE, as assigor improvement(s), in	the United States who gnee of the entire righ cluding any and all Le	and Trademarks of the United States duty it is to issue patents on t, title and interest, any and all Lette etters Patent of the United States whin accordance with the terms of this	ers ich
application r	now identified b		l title set forth above :	tion number and filing date of said as soon as the same shall have been	known
Date Assigni	ment Signed:	Aug 10, 2022	<u>Dave Moser</u> Dave Moser (Aug 10, 2925 Dav	1205 EOT) id D. Moser	
Date Assigm	ment Signed:		Richa	ard J. Ferguson	
Date Assig	nment Signed:				

PATENT REEL: 060771 FRAME: 0392

Daniel L. Stanley

ASSIGNMENT

For value received, I/We, the undersigned (each) hereby assign and transfer to **BAE SYSTEMS**Information And Electronic Systems Integration Inc. (hereinafter referred to as BAE), a Delaware corporation, having a place of business at Nashua, New Hampshire, in furtherance of my/our obligations to BAE, and its successors, and assigns, the entire right, title and interest, including the right of priority, in, and to and under an application for Letters Patent of the United States entitled:

TRIPLE MODULAR REDUNDANCY (TMR) RADIATION HARDENED MEMORY SYSTEM

Filing date:Au	igust 10, 2022	Application Number: <u>17/818,850</u>
continuations, continua said Letters Patent, and the right of priority und	tions-in-part (CIPs), divi any and all Letters Pater	n(s) and improvement(s) set forth therein, and any and all sionals, and renewals of and substitutes for said application for at of the United States and of countries foreign thereto including vention which may be granted thereon or therefore; and any d Letters Patent.
held and enjoyed by BA terms for which said Le	AE, its successors, assign etters Patent respectively	ications in my/our name for Letters Patent in any country, to be s, nominees or legal representatives, to the full end of the term or may be granted, reissued or extended, as fully and entirely as the us had this assignment, and transfer not been made;
I/we have not executed agree that I/we will, each may be necessary or de Letters Patent to BAE, to BAE, or to its nomin said Letters Patent, to to divisionals, continuation generally to do everythe	and will not execute any ch time a request is made sirable to perfect the title its successors, assigns, n- ee, all known facts respe- estify in any legal procee- ns, CIPs, reissue and for- ing possible to aid BAE, its or their own benefit, p	all right to convey the entire interest herein assigned, and that agreement in conflict herewith, and I/we further covenant and, and without undue delay, execute and deliver all such papers as to said invention(s) or improvement(s), said application and said ominees or legal representatives, and I/we agree to communicate cting said invention(s) or improvement(s) said application and dings, to sign all lawful papers, to execute all disclaimers and eign applications, to make all rightful oaths and declarations, and its successors, assigns, nominees and legal representatives to proper patent protection for said invention(s) or improvements(s)
any official of any cour applications as aforesai Patent for said inventio	ntry or countries foreign and, to issue to BAE, as assum(s) or improvement(s),	ommissioner of Patents and Trademarks of the United States and to the United States whose duty it is to issue patents on signee of the entire right, title and interest, any and all Letters including any and all Letters Patent of the United States which e application aforesaid, in accordance with the terms of this
application now identif		eys to insert the application number and filing date of said nd title set forth above as soon as the same shall have been known ark Office.
Date Assignment Signe	ed:	David D. Moser
Date Assignment Signe	ad: Aug 10, 2022	Richard Ferguson Richard Ferguson (Aug 10), 2022 11:09 EUT) Richard J. Ferguson
Date Assignment Sign	ned:	

PATENT REEL: 060771 FRAME: 0393

Daniel L. Stanley

ASSIGNMENT

For value received, I/We, the undersigned (each) hereby assign and transfer to **BAE SYSTEMS**Information And Electronic Systems Integration Inc. (hereinafter referred to as BAE), a Delaware corporation, having a place of business at Nashua, New Hampshire, in furtherance of my/our obligations to BAE, and its successors, and assigns, the entire right, title and interest, including the right of priority, in, and to and under an application for Letters Patent of the United States entitled:

TRIPLE MODULAR REDUNDANCY (TMR) RADIATION HARDENED MEMORY SYSTEM

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held and enjoyed terms for which s	by BAE, i		igns, non ely may t	ninees or lega be granted, re	il repres	sentatives, to or extended,	the full er as fully an	nd of the term of dentirely as the
I/we have not exc agree that I/we w may be necessary Letters Patent to BAE, or to its said Letters Pater divisionals, conti- generally to do ev	ecuted and fill, each till, each till, each till, or desirable BAE, its senominee, and, to testify nuations, overything page, for its o	will not execute a me a request is made to perfect the tracessors, assigns all known facts read in any legal processible to aid. But their own benefit	any agree ade, and itle to sa s, nomine specting ceedings foreign a AE, its su	ement in conf without undu id invention(s ses or legal re- said invention , to sign all la pplications, to accessors, assi	lict here e delay,) or im present n(s) or i wful pa o make igns, no	ewith, and I/s, execute and provement(s attives, and I mprovemen apers, to execute all rightful cominees and	we further ald deliver ald by, said app we agree to t(s) said app cute all disposaths and delegal repressions.	covenant and I such papers a lication and sai o communicate plication and claimers and eclarations, and sentatives to
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application now i	identified b	nd direct BAE atto by the case numbers a Patent and Trade	er and titl	e set forth ab				
Date Assignment	Signed:				David l	D. Moser		
Date Assignment	Signed:			I	Richard	J. Ferguson		
Date Assignmen	nt Signed:	Aug 10, 20	22	Daniel L.	<u>Stan</u>	ley		

PATENT REEL: 060771 FRAME: 0394

Daniel L. Stanley

RECORDED: 08/10/2022