505997557 04/02/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LOWELL KENT SHERMAN	07/20/2017
BRYAN CHARLES GUNDRUM	07/20/2017
STEVE TODD NICHOLAS	07/20/2017

RECEIVING PARTY DATA

Name: LOCKHEED MARTIN CORPORATION	
Street Address: 6801 ROCKLEDGE DRIVE	
City: BETHESDA	
State/Country: MARYLAND	
Postal Code: 20817	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16838525		

CORRESPONDENCE DATA

Fax Number: (407)926-7720

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.

Phone: 407-926-7707

Email: ldavis@bwsmiplaw.com TERRY M. SANKS **Correspondent Name:**

Address Line 1: 390 N. ORANGE AVENUE

Address Line 2: **SUITE 2500**

Address Line 4: ORLANDO, FLORIDA 32801

ATTORNEY DOCKET NUMBER:	MC-03860D (168D)
NAME OF SUBMITTER:	TERRY M. SANKS
SIGNATURE:	/Terry M. Sanks/
DATE SIGNED:	04/02/2020

Total Attachments: 10

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PATENT REEL: 052298 FRAME: 0195

505997557



ASSIGNMENT

WHEREAS, for other good and valuable consideration of which I (we) acknowledge receipt, I (we):

Lowell Kent Sherman	of	Clarksville, Georgia
Bryan Charles Gundrum	of	Ocoee, Florida
Steve Todd Nicholas	of	Montverde, Florida

hereby sell and assign to LOCKHEED MARTIN CORPORATION, a corporation duly organized under and pursuant to the laws of Maryland (hereinafter referred to as Assignee), having an address at 6801 Rockledge Drive, Bethesda, Maryland 20817, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

CONFIGURABLE MICRO-ELECTRO-MECHANICAL SYSTEMS (MEMS) TRANSFER SWITCH AND METHODS

[X] executed concurrently	herewith,	
[] filed on	, having Application No.	

and any and all applications for patent and patents therefrom in any and all countries, including all applications claiming priority thereto, any continuing applications, including divisions, continuations, continuations-in-part, substitutions, reexaminations and reissues thereof, and provisional patent applications to which the aforementioned application claims priority, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said

Docket No. MC-03860 (168)

Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

I/we hereby covenant and agree to and with the said assignee, its successors and assigns, that I/we will, whenever its counsel or the counsel of its successors or assigns shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application(s), including interference proceedings, is lawful and desirable, execute all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention(s), or for the reissue of same without charge to assignee, its successors or assigns, but at its or their expense.

INVENTOR 1 Date: Signature: LOWELL KENT SHERMAN Date: Witnessed by: Signature Printed Name of Witness Witnessed by: ____ Date: Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Lowell Kent Sherman Date: 20 July 2017 STATE OF Georgia COUNTY OF Habersham This 20^{15} day of $\sqrt{100}$, 2017, before me personally came the above-named Lowell Kent Sherman, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth. Seal

Page 3 of 5

PATENT

REEL: 052298 FRAME: 0199

INVENTOR 2 Date: Signature: BRYAN CHARLES GUNDRUM Witnessed by: ______Signature Date: Printed Name of Witness Witnessed by: _______Signature Date: Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: BRYAN CHARLES GUNDRUM STATE OF SS. COUNTY OF _____ This ______ day of ______, 2017, before me personally came the above-named Bryan Charles Gundrum, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Page 4 of 5

Seal

(Notary Public)

INVENTOR 3			
Signature: <u>JETOTOSES /</u> STEVE TODD NIC	<u>LZZ</u> HOLAS	Date:	7-20-20/7
Witnessed by:		Date: _	7-20-2013
TFM A. Printed Name of ' Witnessed by Signature	Witness		7/30/30/7
Printed Name of	<u>ath MCK</u> WW Witness	Summer	
SECTION BELOW IS FOR US		GINP	RESENCE OF A NOTARY
STEVE TOOD NICHOLAS	Date:		······································
STATE OF	ŠŠ.		
This day of	onally known as the	individu	ual who executed the foregoing
Seal	·	(Notary	Public)

Page 5 of 5

ASSIGNMENT

WHEREAS, for other good and valuable consideration of which I (we) acknowledge receipt, I (we):

Lowell Kent Sherman	of	Clarksville, Georgia	
Bryan Charles Gundrum	of	Ococe, Florida	
Steve Todd Nicholas	of	Montverde, Florida	

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CONFIGURABLE MICRO-ELECTRO-MECHANICAL SYSTEMS (MEMS) TRANSFER SWITCH AND METHODS

[X] executed concurrently herewith,				
] filed on	having Application No.		

and any and all applications for patent and patents therefrom in any and all countries, including all applications claiming priority thereto, any continuing applications, including divisions, continuations, continuations-in-part, substitutions, reexaminations and reissues thereof, and provisional patent applications to which the aforementioned application claims priority, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said

Page 1 of 5

Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

I/we hereby covenant and agree to and with the said assignee, its successors and assigns, that I/we will, whenever its counsel or the counsel of its successors or assigns shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application(s), including interference proceedings, is lawful and desirable, execute all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention(s), or for the reissue of same without charge to assignee, its successors or assigns, but at its or their expense.

INVENTO	RI	
Signature:	LOWELL KENT SHERMA	Date:
	LOWELL AENI BREKMA	
Witnessed	by: Signature	Date:
	Signature	
	Printed Name of Witness	<u></u>
Witnessed	by: Signature	Date:
	Signature	
	Printed Name of Witness	<u></u>
SECTION	BELOW IS FOR USE ONLY	Y IF SIGNING IN PRESENCE OF A NOTARY Date:
LOWELL	KENT SHERMAN	Little.
STATE OF	SS.	
COUNTY	OF	
assignment	day of, mt Sherman, to me personally t, who acknowledged to me that es therein set forth.	2017, before me personally came the above-named known as the individual who executed the foregoing he/she executed the same of his/her own free will for
Seal		(Notary Public)

Page 3 of 5

INVENTOR 2			
	VN CHARLES GUNDRI	Date:	2-30-/7
23.5	rances govern) : 18	
Witnessed by:		Date: _	
	Signature		
	Printed Name of Witness	········	
Witnessed by:	Signature	Date: _	
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	Printed Name of Witness		
SECTION BE	LOW IS FOR USE ONLY	IF SIGNING IN P	RESENCE OF A NOTARY
	: Aflowed Arman	Date:	/ %
**************************************	RLES GUNDRUM	Date:	· · · · · · · · · · · · · · · · · · ·
STATE OF			
	* ************************************		
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This <u> </u>	ay of, 2	017, before me pers	onally came the above-named
Bryan Charle	s Gundrum, to me person ment who acknowledged t	ally known as the o me that he/she exe	individual who executed the cuted the same of his/her own
	purposes therein set forth.	4	
	\$		
Seal		(Notar)	Public)
Notice to the Communication of	RISTING COLLING Police - State of Florida R. Espires Fob 13, 2018 Nasalon of FF ORST30 Hough National Malary Appin	kons đại s	

Page 4 of 5

INVENTOR 3			
Signature: STEVE TODD NICHO	Date:		
Witnessed by:	Date:		
Witnessed by:Signature			
Printed Name of W	itness		
Witnessed by:Signature	Date:		
Printed Name of W	itness		
SECTION BELOW IS FOR USE			
STEVE TODD NICHOLAS	Date:		
STATE OF	SS.		
This day of Steve Todd Nicholas, to me person assignment, who acknowledged to n the purposes therein set forth.	, 2017, before me person ally known as the individual ne that he/she executed the same	ally came the above-named who executed the foregoing e of his/her own free will for	
Seal	(Notary Pu	(Notary Public)	

Page 5 of 5.