503204773 03/04/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3251388

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NATALIE B LEVINGS	02/25/2011
EUGENE C. JANSEN	02/07/2011
NICHOLAS J. NAGURNY	02/11/2011
JARED D. GILBERT	02/07/2011

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:	13032119

CORRESPONDENCE DATA

Fax Number: (919)238-2301

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: 919-238-2300
Email: knelson@wt-ip.com

Correspondent Name: LOCKHEED MARTIN C/O WITHROW & TERRANOVA

Address Line 1: 100 REGENCY FOREST DRIVE

Address Line 2: SUITE 160

Address Line 4: CARY, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER:	1402-033	
NAME OF SUBMITTER:	KELSEY E. NELSON	
SIGNATURE:	/Kelsey E. Nelson/	
DATE SIGNED:	03/04/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

PATENT REEL: 035087 FRAME: 0183

503204773

source=FE-01333-Executed_Assignment#page1.tif	
source=FE-01333-Executed_Assignment#page2.tif	
source=FE-01333-Executed_Assignment#page3.tif	
source=FE-01333-Executed_Assignment#page4.tif	

PATENT REEL: 035087 FRAME: 0184

Assignment of Invention

WHEREAS, we, Natalie B. LEVINGS, of 3500 Marigold Court, Apt. 102, Palm Beach Gardens, Florida 33410 U.S.A.; Eugene C. JANSEN, of 3112 Butterfly Way, Dumfries, Virginia 22026 U.S.A.; Jared D. GILBERT, of 4509 Kingsley Road, Dale City, Virginia 22193 U.S.A.; and Nicholas J. NAGURNY, of 7020 Bruin Court, Manassas, Virginia 20111 U.S.A., have invented certain new and useful improvements in MANIFOLDING ARRANGEMENT FOR A MODULAR HEAT-EXCHANGE APPARATUS.

WHEREAS, Lockheed Martin Corporation (hereinafter "Assignee"), a corporation organized and existing under the laws of the state of Maryland, and having its principal offices located at 6801 Rockledge Drive, Bethesda, Maryland 20817, U.S.A., is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefore.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors or assigns, my entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or continuation-in-part, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been filed or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title, and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Upon said consideration I do hereby covenant and agree with the said Assignee, its successors and assigns, that I will not execute in writing or do any act whatsoever conflicting with these presents, and that I or my executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, I have hereunto set my hand this 35 day of Feb 2011.
Natalie B. LEVINGS
STATE OF FLORIDA)
COUNTY OF PALM BEACH)
On this

IN WITNESS WHEREOF, I have hereunto set my hand this 7 th day of 2011.
Eugene C. JANSEN
COMMONWEATH OF VIRGINIA)
)
COUNTY OF PRINCE WILLIAM)
On this day of February 2011, before me personally appeared Eugene C. JANSEN known to me or identified as the person described in and who executed the foregoing assignment, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth. RHONDA COLLEEN LAWRENCE Notary Public Commonwealth of Virginia 7176338 My Commission Expires Apr 30, 2012
IN WITNESS WHEREOF, I have hereunto set my hand this 7 day of 2011. Jared D. GILBERT
COMMONWEATH OF VIRGINIA)
COUNTY OF PRINCE WILLIAM)
On this

PATENT REEL: 035087 FRAME: 0187

IN WITNESS WHEREOF, I have hereunto set my hand this Hay of 2011.
Nicholas J. NAGURNY
COMMONWEATH OF VIRGINIA)
COUNTY OF PRINCE WILLIAM)
On this