505397265 03/27/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY JOHN VERNON	01/14/2016

RECEIVING PARTY DATA

Name:	HONEYWELL FEDERAL MANUFACTURING & TECHNOLOGIES, LLC
Street Address:	14520 BOTTS ROAD
City:	KANSAS CITY
State/Country:	MISSOURI
Postal Code:	64147

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16366690

CORRESPONDENCE DATA

Fax Number: (913)647-9057

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Correspondent Name: THOMAS B. LUEBBERING

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ATTORNEY DOCKET NUMBER:	47897-US-CNT1
NAME OF SUBMITTER:	THOMAS B. LUEBBERING
SIGNATURE:	/Thomas B. Luebbering/
DATE SIGNED:	03/27/2019

Total Attachments: 5

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PATENT 505397265 REEL: 048718 FRAME: 0107

ASSIGNMENT

WHEREAS, I, Gregory John Vernon, of 909 Walnut Street, Apt. 3002, Kansas City, MO 64106, have invented certain new and useful improvements in

SYSTEM, METHOD, AND COMPUTER PROGRAM FOR CREATING GEOMETRY-COMPLIANT LATTICE STRUCTURES,

for which I am about to make application for Letters Patent of the United States; and

WHEREAS, Honeywell Federal Manufacturing & Technologies, LLC, a limited liability company duly organized under the laws of the State of Delaware, and having its principal place of business at 14520 Botts Road, Kansas City, MO 64147, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Gregory John Vernon, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Honeywell Federal Manufacturing & Technologies, LLC, the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in the specification prepared, and executed by me on even date herewith preparatory to obtaining Letters Patent of the United States therefor and identified under attorney Docket No. 47897;
 - (b) said Application;
 - (c) any and all refilings, divisions, and continuations of said Application;
- (d) any and all Letters Patent of the United States of America that may issue from said
 Application, refilings, divisions, and continuations;
 - (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that may hereafter be filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
- (g) any and all refilings, divisions, and continuations of said foreign-filed applications;
- (h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and

PATENT REEL: 048718 FRAME: 0108 (i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by said Honeywell Federal Manufacturing & Technologies, LLC for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Assignor(s) further agree to execute all papersvork and provide any other requested, nonmonetary assistance in procuring, perfecting, enforcing, and/or defending Assignee's rights in the rights assigned herein.

Executed this 14th day of January, 2016.
Gregory John Vernon
STATE OF MISSOURI) COUNTY OF SACKSON SS.
COUNTY OF JACKSON, 33.
On this
My Commission Expires: MVLMDU 12, 2016

KARIN E. MEDLIN
Notary Public - Notary Seal
State of Missouri
Commissioned for Jackson County
My Commission Expires: November 12, 2016
Commission Number: 12474388

Honeywell Federal Manufacturing & Technologies, LLC hereby declares it accepts the rights and property hereby assigned and transferred to it.

Honeywell Federal Manufacturing & Technologies, LLC

Kaniah Konkoly-Thege, Genéral Counsel

~**\$**~



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 18, 2016

PTAS

THOMAS B. LUEBBERING 10801 MASTIN BLVD., SUITE 1000 OVERLAND PARK, KS 66210 503652309

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 47897

ASSIGNOR:

VERNON, GREGORY JOHN DOC DATE: 01/14/2016

ASSIGNEE:

HONEYWELL FEDERAL MANUFACTURING & TECHNOLOGIES, LLC 14520 BOTTS ROAD KANSAS CITY, MISSOURI 64147

APPLICATION NUMBER: 14997238 FILING DATE: PATENT NUMBER: ISSUE DATE:

TITLE: SYSTEM, METHOD, AND COMPUTER PROGRAM FOR CREATING

GEOMETRY-COMPLIANT LATTICE STRUCTURES

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV PATENT RECORDED: 03/27/2019 REEL: 048718 FRAME: 0112