506046647 05/06/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6093361

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
BENJAMIN F. DELAY	05/05/2020		
WILLIAM T. SMITHGALL	05/05/2020		

RECEIVING PARTY DATA

Name:	HONEYWELL INTERNATIONAL INC.		
Street Address:	115 TABOR ROAD		
Internal Address:	P.O. BOX 377		
City:	MORRIS PLAINS		
State/Country:	NEW JERSEY		
Postal Code:	07950		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16867628

CORRESPONDENCE DATA

Fax Number: (480)385-5061

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: 973-455-3389

Email: dgillaspie@lkglobal.com

Correspondent Name: HONEYWELL/LKGLOBAL PATENT SERVICES

Address Line 1: 115 TABOR ROAD Address Line 2: P.O.BOX 249

Address Line 4: MORRIS PLAINS, NEW JERSEY 07950

ATTORNEY DOCKET NUMBER:	H217564 (002.1656US)
NAME OF SUBMITTER:	ADITYA KRISHNAN
SIGNATURE:	/ADITYA KRISHNAN/
DATE SIGNED:	05/06/2020

Total Attachments: 3

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PATENT 506046647 REEL: 052581 FRAME: 0536

for which application for patent in the United States:

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

METHODS, SYSTEMS AND APPARATUSES FOR IMPLEMENTING TIME-TRIGGERED ETHERNET (TTE) FEATURE SET SCHEDULING AND USE CONFIGURATION-DIVISION MULTIPLEXING (CDM) TO SUPPORT DIFFERENT VEHICLE RE-CONFIGURATIONS AND COMMISSIONING

بسنسم	has been	executed on	even date he	rewith;						
	was exec	uted on		×				Box 1.	an isota	
X	was filed	on May 6, 2	2020	and a	issigned U.S). Applicat	ion No	16/867,6	528	
ş	AND WH	EREAS, the	"Assigned	Property"	shall mean	ı (i) the	above-ider	ntified L	Jnited :	States
appli	ication for	patent (the '	'Application").	(ii) all in	ventions dis	closed in	the Applica	ation, (iii) any a	nd all
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application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

AND WHEREAS, Honeywell International Inc., a Delaware corporation having a place of business at 115 Tabor Road, PO Box 377, Mail Stop: 4D3, Morris Plains, New Jersey 07950, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

AND ASSIGNOR AGREES, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

PATENT REEL: 052581 FRAME: 0537 **EXECUTED o**n behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

Naomi A. Voegtli Chief Intellectual Property Counsel Honeywell International Inc.

EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR:

Date: <u>マライバドイー はり</u>は

Date:

Benjamin/F. DeLay

William T.Smithgall

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Naomi A. Voegtii Chief Intellectual Property Counsel Honeywell International Inc

EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR:

______ Date:

Benjamin F. DeLay

William T.Smithgall

1/1/2) ideal 05.05.2020

PATENT REEL: 052581 FRAME: 0539

RECORDED: 05/06/2020