PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6910652

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| PAUL F. MCLAUGHLIN | 09/10/2021 |
| JOSEPH FELIX | 09/10/2021 |
| JAMES M. SCHREDER | 09/10/2021 |
| ROBERT ALTIMARI | 09/10/2021 |
| JOHN ROSA-BIAN | 09/10/2021 |

RECEIVING PARTY DATA

| Name: | HONEYWELL INTERNATIONAL INC. |
|-----------------|------------------------------|
| Street Address: | 855 SOUTH MINT STREET |
| City: | CHARLOTTE |
| State/Country: | NORTH CAROLINA |
| Postal Code: | 28202 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17471899 |

CORRESPONDENCE DATA

Fax Number:

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: 8723103005

Email: cindi.schermerhorn@paschall-ip.com

Correspondent Name: CINDI SCHERMERHORN Address Line 1: 210 N. HICKORY AVENUE

Address Line 4: ARLINGTON HEIGHTS, UNITED STATES 60004

| ATTORNEY DOCKET NUMBER: | H223329-US |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | CINDI SCHERMERHORN |
| SIGNATURE: | /Cindi Schermerhorn/ |
| DATE SIGNED: | 09/10/2021 |

Total Attachments: 4

source=H223329-US-Assignment#page1.tif

PATENT REEL: 057448 FRAME: 0142

506863832

source=H223329-US-Assignment#page2.tif source=H223329-US-Assignment-McLaughlin-signed#page1.tif source=H223329-US-Assignment-McLaughlin-signed#page2.tif

> PATENT REEL: 057448 FRAME: 0143

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:

METHOD AND APPARATUS FOR AN ALTERNATE COMMUNICATION PATH FOR CONNECTED NETWORKS

| X has been executed on ever | ı date herewith; | |
|--|--|---|
| was executed on | <u></u> ; | |
| was filed on | and assigned U.S. Application No. | • |
| application for patent (the "Applications for patent throughout of priority arising from the Applic Protection of Industrial Property agreements, in any jurisdiction, (| igned Property" shall mean (i) the above-identified United ication"), (ii) all inventions disclosed in the Application, (iii) any it the world directed to the subject matter of the Application, (iv) the ation or from such other applications, under the Paris Convention or under relevant laws, treaties, conventions or bilateral and multy) any and all patents throughout the world resulting from the Applatents, and (vi) any and all claims against third parties in connections. | and all he right for the tilateral |

AND WHEREAS, Honeywell International Inc., a Delaware corporation having a place of business at 855 South Mint Street, Charlotte, North Carolina, 28202, 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.

HON Assignment Rev. September 2020

PATENT REEL: 057448 FRAME: 0144 **EXECUTED o**n behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

| John F. Benina | <u>ti</u> | | |
|------------------------|-----------|---------|-----------|
| Assistant Secre | etary | | |
| Honeywell Inter | rnatior | nal Ind | <u>).</u> |
| \$ W W | | | _ |
| | w | | |

| EXECUTED as of the date(s) set forth below on behalf of the | ASSIGNOR: |
|--|-----------------|
| | Date: |
| Paul F. McLaughlin | |
| August 1980 and 1980 | Date: 9/10/2021 |
| Joseph Felix | |
| OmM Sc | Date: 9/10/2021 |
| James M. Schreder | |
| 14/100 | Date: 9/16/262/ |
| Robert Altimari | 3 |
| (h) 1/2- | Date: 9//0/2021 |
| John Rosa-Bian | |

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

METHOD AND APPARATUS FOR AN ALTERNATE COMMUNICATION PATH FOR CONNECTED NETWORKS

| for which application fo | r patent in the United States: |
|---|---|
| X has been execute | ed on even date herewith; |
| was executed on . | · · · · · · · · · · · · · · · · · · · |
| was filed on | and assigned U.S. Application No. |
| AND WHEREAS, application for patent applications for patent of priority arising from Protection of Industrial agreements in any jur | the "Assigned Property" shall mean (i) the above-identified United States (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all throughout the world directed to the subject matter of the Application, (iv) the right the Application or from such other applications, under the Paris Convention for the Property or under relevant laws, treaties, conventions or bilateral and multilateral isdiction, (v) any and all patents throughout the world resulting from the Application on(s) for patents, and (vi) any and all claims against third parties in connection with |

AND WHEREAS, Honeywell International Inc., a Delaware corporation having a place of business at 855 South Mint Street, Charlotte, North Carolina, 28202, 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.

EXECUTED on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

| John F. Beninati Assistani Secretary Honeywell International Inc. | | | | |
|---|-------------------|---------------------|--------|----------|
| EXECUTED as of the date(s) | set forth below o | n behalf of the ASS | | /10/2021 |
| Joseph Felix | | | Date: | |
| James M. Schreder | | | Caste: | |
| Robert Altimari | | | Owe | |

HOX Assignment Ray September 2020

John Rose-Blan

PATENT REEL: 057448 FRAME: 0147