503128783 01/08/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3175392

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| TETSU URANO | 12/15/2014 |
| TAKAAKI KUDO | 12/15/2014 |

RECEIVING PARTY DATA

| Name: | JAPAN AVIATION ELECTRONICS INDUSTRY, LTD. |
|-----------------|-------------------------------------------|
| Street Address: | 21-2, DOGENZAKA 1-CHOME, SHIBUYA-KU |
| City: | TOKYO |
| State/Country: | JAPAN |
| Postal Code: | 150-0043 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14413630 |

CORRESPONDENCE DATA

Fax Number: (703)991-7071

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: 703-740-8322

Email: patent@maierandmaier.com
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Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314

| ATTORNEY DOCKET NUMBER: | 01850029US | |
|-------------------------|------------------------|--|
| NAME OF SUBMITTER: | CHRISTOPHER J. MAIER | |
| SIGNATURE: | /Christopher J. Maier/ | |
| DATE SIGNED: | 01/08/2015 | |

Total Attachments: 2

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PATENT 503128783 REEL: 034667 FRAME: 0501

| Attorney Docket No. | 01850029US |
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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention

| WIRE-TO-BOARD CONNECTOR |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| As a below named inventor, I hereby declare that: |
| This declaration is directed to: The attached application, or United States application or PCT international application number PCT/JP2013/002185, filed on March 29, 2013 |
| The above-identified application was made or authorized to be made by me. |
| I believe I am the original inventor or an original joint inventor of a claimed invention in the application. |
| I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. |
| I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56. |
| WHEREAS, JAPAN AVIATION ELECTRONICS INDUSTRY, LTD. (hereinafter referred to as "ASSIGNEE") having places of business at: 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo 150-0043 Japan |
| is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; |
| NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. |
| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. |
| Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. |
| Legal Name of Inventor: Tetsu URANO |
| Tetsu Vrano December 15, 2014 |
| Inventor's Signature Date |
| |

PATENT REEL: 034667 FRAME: 0502

| Attorney | Docket No. | 01850029US |
|----------|------------|------------|
| | | |

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention

| As a below named inventor, I hereby declare that: This declaration is directed to: The attached application, or United States application or PCT international application number PCTJP2013002185, filled on March 29, 2013. The above-identified application was made or authorized to be made by me. I betieve I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56. WHEREAS, JAPAN AVIATION ELECTRONICS INDUSTRY, LTD. (hereinafter referred to as "ASSIGNEE") having places of business at: 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo 150-0043 Japan , is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the fail and exclusive right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its (his) successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. Further, I agree that I will communicate | WIRE-TO-BOARD CONNECTOR | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
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| Jakaaki Kudo December 15, 2014 | | |
| Jakaaki Kudo December 15, 2014 | Legal Name of Inventor: Takaaki KUDO | |
| | Takaaki Kuolo | December 15, 2014 |
| | | Date |

RECORDED: 01/08/2015

PATENT REEL: 034667 FRAME: 0503