504569487 09/28/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4616197

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROSHI ABE	09/25/2017
NAOHIRO YAMADA	09/26/2017
MUTSUMI MATSUURA	09/25/2017

RECEIVING PARTY DATA

Name:	MINEBEA MITSUMI INC.
Street Address:	4106-73 OAZA MIYOTA, MIYOTA-MACHI
Internal Address:	KITASAKU-GUN
City:	NAGANO
State/Country:	JAPAN
Postal Code:	389-0293

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15716989

CORRESPONDENCE DATA

Fax Number: (216)579-6073

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: 216-579-1700

Email: carndt@pearne.com

Correspondent Name: PEARNE & GORDON LLP
Address Line 1: 1801 EAST 9TH STREET

Address Line 2: SUITE 1200

Address Line 4: CLEVELAND, OHIO 44114-3108

TTORNEY DOCKET NUMBER: MINEBE1-58065	
NAME OF SUBMITTER:	BRYAN M. GALLO
SIGNATURE:	/bryanmgallo/
DATE SIGNED:	09/28/2017

Total Attachments: 3

source=MINEBE1-58065-US_DECL-ASSIGN#page1.tif source=MINEBE1-58065-US_DECL-ASSIGN#page2.tif

PATENT 504569487 REEL: 043722 FRAME: 0219

 $source = MINEBE1-58065-US_DECL-ASSIGN\#page3.tif$

PATENT REEL: 043722 FRAME: 0220

DECLARATION AND ASSIGNMENT FOR US UTILITY OR DESIGN PATENT APPLICATION

Attorney Docket No.:
As a below-named inventor, I hereby declare that:
this declaration is directed to the application entitled:
STATOR STRUCTURE AND RESOLVER
(TITLE)
(check only one item below)
[X] attached hereto,
OR
[] filed on (YYYY/MM/DD) as United States Application Number or PCT International Application Number
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 above-identified application.
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.
WHEREAS, new and useful improvements have been made by the undersigned as described in the above-identified application.

WHEREAS, MINEBEA MITSUMI Inc., having

a place of business at 4106-73 Oaza Miyota, Miyota-machi, Kitasaku-gun, Nagano 389-0293. <u>Japan</u>, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and

extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

IN WITNESS WHEREOF, this declaration and assignment has been executed below by the undersigned:

Legal Name of Inventor: _	Hiroshi ABE	
Signature of Inventor:	Hiroshi Abe	<u>-</u>
Date:25 , Sep . Z	017	

[X] Signatures of additional inventors on attached sheet(s)

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims.

Notice to Inventor(s): A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

Additional Inventor(s)

Legal Name of Inventor: Naohiro YAMADA

Signature of Inventor: Nashira yamada

Date: 26. Sep . 2017

Legal Name of Inventor: <u>Mutsumi MATSUURA</u>

Signature of Inventor: _____ M. M. Junior

Date: 25, Sep. 2017