PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5673125

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENTARO CHIBA	08/01/2019
TAKAAKI KOMABA	08/01/2019

RECEIVING PARTY DATA

Name:	NISSIN KOGYO CO., LTD.
Street Address:	840, KOKUBU
City:	UEDA-SHI, NAGANO
State/Country:	JAPAN
Name:	VEONEER NISSIN BRAKE SYSTEMS JAPAN CO., LTD.
Street Address:	3-17-6, SHINYOKOHAMA, KOHOKU-KU,
City:	YOKOHAMA-SHI, KANAGAWA
State/Country:	JAPAN
Postal Code:	222-8580

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16486751

CORRESPONDENCE DATA

Fax Number: (248)344-1096

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 248 344-4422 Email: cbalaw@gmail.com

Correspondent Name: CARRIER, BLACKMAN & ASSOCIATES, P.C.

Address Line 1: 22960 VENTURE DRIVE, SUITE 100

Address Line 4: NOVI, MICHIGAN 48375

ATTORNEY DOCKET NUMBER:	IIP-346-A
NAME OF SUBMITTER:	JOSEPH P. CARRIER
SIGNATURE:	/Joseph P. Carrier/
DATE SIGNED:	08/16/2019

Total Attachments: 4

source=IIP-346-A_Assign#page1.tif
source=IIP-346-A_Assign#page2.tif
source=IIP-346-A_Assign#page3.tif
source=IIP-346-A_Assign#page4.tif

Attorney Docket No.: IIP-346-A

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATIONS

ELECTRIC COMPONENT ASSEMBLY, AND BRAKE FLUID PRESSURE CONTROL DEVICE FOR VEHICLE

As a below named inventor / assignor (hereinafter designated as undersigned), I hereby declare that:

This declaration is directed to:
☐ The attached application,
OR
☑ United States Application Number or PCT International Application Number
PCT/JP2018/005540 ; filed on February 16, 2018 .
If the application is not attached hereto, the application is as identified by the Attorney Docket Number as set forth above.
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
I have reviewed and understand the contents of the above-identified application, including the claims.
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.
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.
I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any

Prior Foreign	Country	Foreign Filing	Priority	Certified Copy A	ttached?
Application	•	Date	Not Claimed		
Number(s)		(MM/DD/YYYY)		YES	NO
2017-028533	Japan	02/17/2017			

foreign application(s) for patent of inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filling date before that of the application for which priority is

claimed.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

U.S. Provisional Application No.	Filing Date (MM/DD/YYYY)

Direct all correspondence to the address associated with Customer Number: 21828

Joseph P. Carrier, Reg. No. 31,748

Anne G. Sabourin, Reg. No. 33,772

William D. Blackman, Reg. No. 32,397 Fulchand P. Shende, Reg. No. 69,558 Jeffrey T. Gedeon, Reg. No. 57,510

SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: CARRIER, BLACKMAN & ASSOCIATES, P.C. Joseph P. Carrier, William D. Blackman,

22960 Venture Drive - Suite 100 Novi, Michigan 48375 DIRECT TELEPHONE CALLS TO: Joseph P. Carrier, William D. Blackman, Fulchand P. Shende or Jeffrey T. Gedeon (248) 344-4422

WHEREAS, in consideration of value received, the undersigned sells and assigns to

NISSIN KOGYO CO., LTD.

a corporation of Japan, having a place of business at

801, Kazawa, Tomi-shi, Nagano 389-0514 Japan

and

Veoneer Nissin Brake Systems Japan CO., LTD.

a corporation of Japan, having a place of business at

3-17-6 Shinyokohama, Kohoku-ku, Yokohama-shi, Kanagawa 222-8580, Japan

respectively, its successors, assigns or nominees, hereinafter referred to as "Assignee", the entire right, title and interest in and to above-identified invention invented by the Assignor and as described in the United States Application Number or PCT International Application Number

U.S. Patent Application 16/486,751 filed electronically August 16, 2019

(Serial No. and filing date unknown at time of signing, however, Applicant's representative is specifically authorized to insert the relevant serial No. and filing date in the space above as soon as it becomes known)

and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful

oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby grants the law firm of Carrier Blackman & Associates, P.C. the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

In witness whereof, executed by the undersigned.

LEGAL NAME OF S	SOLE OR FIRST INV	ENTOR: Kenta	ro CHIBA
Inventor's Signature:_	Kentaro Chiha	Da	te: <u>Cugna</u> 7 1, 2019
Residence: City:	Tomi-shi	State: <u>Nagar</u>	no Country: <u>Japan</u>
Mailing Address:	c/o NISSIN KO	GYO CO., LTD.,	801, Kazawa
City: <u>Tomi-shi</u> S	tate: Nagano	_Zip: 389-0514	Country Japan

Additional inventors are being named on the 1 supplemental sheet(s) attached hereto.

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR	(\mathbf{S})
Supplemental Sheet Page <u>1</u> of1	<u>L</u> _

LEGAL NAME OF Additional Joint Inventor, if any: Takaaki KOMABA
Inventor's Signature: Jahaaki Komala Date: August 1. 2019
Residence: City: <u>Yokohama-shi</u> State: _ <u>Kanagawa</u> Country: <u>Japan</u>
Mailing Address: c/o Veoneer Nissin Brake Systems Japan CO., LTD.,
3-17-6 Shinyokohama, Kohoku-ku
City: Yokohama-shi State: Kanagawa Zip: 222-8580 Country Japan

- 4 -

PATENT REEL: 050078 FRAME: 0236

RECORDED: 08/16/2019