505831649 12/20/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5878582

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI OSHIMA	12/17/2019
YUKI FURUBAYASHI	12/17/2019

RECEIVING PARTY DATA

Name:	HITACHI, LTD.	
Street Address:	ess: 6-6 MARUNOUCHI 1-CHOME, CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15547210

CORRESPONDENCE DATA

Fax Number: (703)610-8686

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: 7039039000

Email: mleahy@milesstockbridge.com, ipdocketing@MilesStockbridge.com

Correspondent Name: MILES & STOCKBRIDGE, P.C.

Address Line 1: 1751 PINNACLE DR.

Address Line 2: **SUITE 1500**

Address Line 4: TYSON'S CORNER, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	T3063-22646US01
NAME OF SUBMITTER:	MADELIENE B . LEAHY
SIGNATURE:	/Madeliene B. Leahy/
DATE SIGNED:	12/20/2019

Total Attachments: 2

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> **PATENT** REEL: 051340 FRAME: 0162

505831649

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by Hitachi, Ltd.,

a corporation organized under the laws of Japan,

located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi, Ltd.,

its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

ACCELERATION SENSOR

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said Hitachi, Ltd.,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made:

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)

(発明者フルネームサイン)		イン)	(署名日)	
1)_	Tahoshi	Oshima	(Takashi OSHIMA)	December 17, 2019
2)_			(Yuki FURUBAYASHI)	
3)_				
4)_				
5)_				
6)_				
7)_			AND 100 100 100 100 100 100 100 100 100 10	PT-11
8)_				
9)_				

PATENT REEL: 051340 FRAME: 0163

Date Signed

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And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi, Ltd.,

Signed on the date(s) indicated aside our signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	
1).	(Takashi OSHIMA)		
2)	TUE: FURUBATASHIL (YUKI FURUBAYASHI)	December 17, 2019	
3)			
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6)			
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8).	· · · · · · · · · · · · · · · · · · ·		
9)		· · · · · · · · · · · · · · · · · · ·	

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