PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5089681

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ISAO KUROYANAGI	08/03/2018
MASAKI HARADA	07/26/2018
TAKEFUMI KAWAGUCHI	07/25/2018

RECEIVING PARTY DATA

Name:	DENSO CORPORATION
Street Address:	1-1, SHOWA-CHO
City:	KARIYA-CITY, AICHI-PREF.
State/Country:	JAPAN
Postal Code:	448-8661

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16076714

CORRESPONDENCE DATA

Fax Number: (248)641-0270

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: 248-641-1600 Email: mlonzo@hdp.com

Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.

Address Line 1: P. O. BOX 828

Address Line 2: STANLEY M. ERJAVAC

Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303

ATTORNEY DOCKET NUMBER:	4041J-003386-US-NP
NAME OF SUBMITTER:	MELISSA LONZO
SIGNATURE:	/Melissa Lonzo/
DATE SIGNED:	08/09/2018

Total Attachments: 3

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PATENT 505042930 REEL: 046592 FRAME: 0766

Client Ref: 183097-UST-NAM-yh

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譲受者名: Assignee(s):	住所: Address(es):
DENSO CORPORATION	1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan
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発明者はここに付随する孫付書面上にリストされます。 inventor(s) listed on the attached sheet which is incorporate	ed herein by reference.
注記: 上記日本語抄訳は、本書面の理解の助けとして付記して Note: The above Japanese text is for the purpose of helping	
based on the English text.	

譲渡証(続き) ASSIGNMENT (Cont.)

署名: Signature: 第 1 発明者: First Inventor:	Asav Kuroyanagi Isao Kuroyanagi Macaki 74 dn	署名日: Date:	03.08. 2018
署名: Signature: 第 2 発明者: Second Inventor:	Masaki Harada	署名日: Date: ·	26 07.20/8
署名: Signature: 第 3 発明者: Third Inventor:	Takefumi Kawaguchi	署名日: Date:	· .
署名: Signature: 第4発明者: Fourth Inventor:		署名日: Date:	
署名: Signature: 第 5 発明者: Fifth Inventor:	· · · · · · · · · · · · · · · · · · ·	署名日: Date:	
署名: Signature: 第 6 発明者: Sixth Inventor:		· 署名日: Date:	· · · · · · · · · · · · · · · · · · ·
署名: Signature: 第 7 発明者: Seventh Inventor:		署名日: Date:	
署名: Signature: 第 8 発明者: Eighth Inventor:		署名日: Date:	
署名: Signature: 第 9		署名日: Date:	
署名: Signature: 第 10 発明者: Tenth Inventor:	· · · · · · · · · · · · · · · · · · ·	署名日: Date:	· .

譲渡証(続き) ASSIGNMENT (Cont.)

署名: Signature: 第 1 発明者: First inventor:	Isao Kuroyanagi	署名日: Date:
署名: Signature; 第2発明者: Second inventor;	Masaki Harada	智名日: Date:
署名: Signature: 第3発明者: Third Inventor:	Tokefumi Takefumi Kawaguchi Takefumi Kawaguchi	8名日: July 25. 20/8 Date: July 25. 20/8
署名: Signature: 第 4 発明者: Fourth Inventor:		看名日: Date:
署名: Signature: 第5発明者: Fifth Inventor:		署名日: Date:
署名: Signature: 第 6 発明者: Sixth Inventor:		署名日: Date:
署名: Signature: 第7発明者: Seventh Inventor:		名名日: Date:
署名: Signature: 第8発明者: Eighth Inventor:		署名日: Date:
署名: Signature: 第9発明者: Ninth Inventor:		老 名日: Date:
署名: Signature; 第10 発明者: Tenth Inventor;		署名日: Date: