

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3455392

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Taku ISONO	06/21/2015
Takahiro MIYAJIMA	03/26/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DENSO WAVE INCORPORATED
<b>Street Address:</b>	1 AZA YOSHIIKE, OAZA KUSAGI, AGUI-CHO
<b>City:</b>	CHITA-GUN, AICHI-PREF.
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	470-2297
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14610675
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)836-2787
<i>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.</i>	
<b>Phone:</b>	703-836-6400
<b>Email:</b>	email@oliff.com
<b>Correspondent Name:</b>	JAMES A. OLIFF
<b>Address Line 1:</b>	OLIFF PLC
<b>Address Line 2:</b>	P.O. BOX 320850
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22320-4850
<b>ATTORNEY DOCKET NUMBER:</b>	164687
<b>NAME OF SUBMITTER:</b>	CAROLINE DULIN
<b>SIGNATURE:</b>	/Caroline Dulin/
<b>DATE SIGNED:</b>	07/27/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 2</b>	
source=7-27-2015 164687 Assignment#page1.tif	
source=7-27-2015 164687 Assignment#page2.tif	



In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 2015/6/21 Inventor Signature Taku Isono (SEAL)  
Taku Isono

Date 2015/3/26 Inventor Signature Takahiro Miyajima (SEAL)  
Takahiro Miyajima

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date 2015/3/26 Witness Susumu Masita

Date 2015/3/26 Witness Wataru Sugi