

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yuuki MIKAMI</td> <td>01/25/2012</td> </tr> <tr> <td>Toru ITABASHI</td> <td>01/25/2012</td> </tr> <tr> <td>Takahiko FURUTA</td> <td>01/25/2012</td> </tr> <tr> <td>Ryoichi SHIRAISHI</td> <td>01/25/2012</td> </tr> <tr> <td>Yusuke TAKAHASHI</td> <td>01/25/2012</td> </tr> <tr> <td>Hiroaki NAKAMURA</td> <td>01/25/2012</td> </tr> <tr> <td>Shigeki NISHIYAMA</td> <td>01/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yuuki MIKAMI	01/25/2012	Toru ITABASHI	01/25/2012	Takahiko FURUTA	01/25/2012	Ryoichi SHIRAISHI	01/25/2012	Yusuke TAKAHASHI	01/25/2012	Hiroaki NAKAMURA	01/25/2012	Shigeki NISHIYAMA	01/25/2012
Name	Execution Date																
Yuuki MIKAMI	01/25/2012																
Toru ITABASHI	01/25/2012																
Takahiko FURUTA	01/25/2012																
Ryoichi SHIRAISHI	01/25/2012																
Yusuke TAKAHASHI	01/25/2012																
Hiroaki NAKAMURA	01/25/2012																
Shigeki NISHIYAMA	01/25/2012																
RECEIVING PARTY DATA																	
<table border="1"> <tr> <td>Name:</td> <td>DENSO CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Showa-cho</td> </tr> <tr> <td>City:</td> <td>Kariya-city, Aichi-pref.</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>448-8661</td> </tr> </table>		Name:	DENSO CORPORATION	Street Address:	1-1, Showa-cho	City:	Kariya-city, Aichi-pref.	State/Country:	JAPAN	Postal Code:	448-8661						
Name:	DENSO CORPORATION																
Street Address:	1-1, Showa-cho																
City:	Kariya-city, Aichi-pref.																
State/Country:	JAPAN																
Postal Code:	448-8661																
<table border="1"> <tr> <td>Name:</td> <td>Murata Manufacturing Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>10-1, Higashikotari 1-chome</td> </tr> <tr> <td>City:</td> <td>Nagaokakyo-shi, Kyoto-fu</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>617-8555</td> </tr> </table>		Name:	Murata Manufacturing Co., Ltd.	Street Address:	10-1, Higashikotari 1-chome	City:	Nagaokakyo-shi, Kyoto-fu	State/Country:	JAPAN	Postal Code:	617-8555						
Name:	Murata Manufacturing Co., Ltd.																
Street Address:	10-1, Higashikotari 1-chome																
City:	Nagaokakyo-shi, Kyoto-fu																
State/Country:	JAPAN																
Postal Code:	617-8555																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13362562</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13362562												
Property Type	Number																
Application Number:	13362562																
CORRESPONDENCE DATA																	
Fax Number:	(703)707-9112																
Phone:	703 707 9110																
Email:	mailbox@poszlaw.com																

OP \$40.00 13362562

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Correspondent Name: POSZ LAW GROUP, PLC
Address Line 1: 12040 SOUTH LAKES DRIVE
Address Line 2: SUITE 101
Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	01_2257
-------------------------	---------

NAME OF SUBMITTER:	David G. Posz
--------------------	---------------

Total Attachments: 4 source=assignment_01_2257#page1.tif source=assignment_01_2257#page2.tif source=assignment_01_2257#page3.tif source=assignment_01_2257#page4.tif
--

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby sell(s), assign(s) and transfer(s) to

DENSO CORPORATION, 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan
Murata Manufacturing Co., Ltd., 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu 617-8555 Japan

as Assignee, and its successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America and its territories, dependencies and possessions, to certain inventions known as

ELECTRONIC CONTROL DEVICE INCLUDING INTERRUPT WIRE

described in an application for Letters Patent of the United States executed

X on even date herewith
as U.S. Application Serial No. _____ filed on _____

as well as any and all continuations, divisions, and reissues of said application and all Letters Patents that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent or Letters Patents to said Assignee.

The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing and maintaining patents for said inventions and for vesting title thereto in said Assignee.

The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application.

The undersigned also authorize(s) Posz Law Group, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document. Y.M. Gossamy

<u>Yuuki Mikami</u> Inventor 1: Yuuki Mikami	<u>January 25, 2012</u> Date	<u>Akihisa Inagisawa</u> Witness
<u>Toru Itabashi</u> Inventor 2: Toru Itabashi	<u>January 25, 2012</u> Date	<u>Minoru Hozuka</u> Witness
<u>Takahiko Furuta</u> Inventor 3: Takahiko Furuta	<u>January 25, 2012</u> Date	<u>Kenji Matsumoto</u> Witness
<u>Ryoichi Shiraishi</u> Inventor 4: Ryoichi Shiraishi	<u>January 25, 2012</u> Date	<u>Tadashi Iwazawa</u> Witness

☒ Continued on page 2 for additional inventors

ASSIGNMENT

Yusuke Takahashi
Inventor 5: Yusuke Takahashi

January 25, 2012
Date

Takeshi Suganuma
Witness

Inventor 6: Hiroaki Nakamura

Date

Witness

Inventor 7: Shigeki Nishiyama

Date

Witness

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby sell(s), assign(s) and transfer(s) to

DENSO CORPORATION, 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

Murata Manufacturing Co., Ltd., 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu 617-8555 Japan

as Assignee, and its successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America and its territories, dependencies and possessions, to certain inventions known as

ELECTRONIC CONTROL DEVICE INCLUDING INTERRUPT WIRE

described in an application for Letters Patent of the United States executed

 X on even date herewith
 as U.S. Application Serial No. filed on

as well as any and all continuations, divisions, and reissues of said application and all Letters Patents that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent or Letters Patents to said Assignee.

The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing and maintaining patents for said inventions and for vesting title thereto in said Assignee.

The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application.

The undersigned also authorize(s) Posz Law Group, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document.

Inventor 1:	<u>Yuuki Mikami</u>	<u> </u>	<u> </u>
		Date	Witness
Inventor 2:	<u>Toru Itabashi</u>	<u> </u>	<u> </u>
		Date	Witness
Inventor 3:	<u>Takahiko Furuta</u>	<u> </u>	<u> </u>
		Date	Witness
Inventor 4:	<u>Ryoichi Shiraishi</u>	<u> </u>	<u> </u>
		Date	Witness

☐ Continued on page 2 for additional inventors

ASSIGNMENT

Inventor 5: <u>Yusuke Takahashi</u>	Date <u>January 25, 2012</u>	Witness <u>Tomoyuki Maeda</u>
<u>H. Nakamura</u> Inventor 6: <u>Hiroaki Nakamura</u>	Date	Witness
<u>Shigetsugu Nishiyama</u> Inventor 7: <u>Shigeki Nishiyama</u>	Date <u>January 25, 2012</u>	Witness <u>Tomoyuki Maeda</u>
	Date	Witness