

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	YASUSHI HIGUCHI	03/04/2014
	SHIGEMITSU FUKATSU	03/12/2014
	MASAKIYO SUMITOMO	03/12/2014
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<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	14347077	
<b>CORRESPONDENCE DATA</b>		
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<b>DATE SIGNED:</b>	03/25/2014	
<b>Total Attachments: 1</b>		
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## 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

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

## SEMICONDUCTOR DEVICE

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.

Yasushi Higuchi  
Inventor 1: Yasushi Higuchi

March 4, 2014  
Date

Shigemitsu Fukatsu  
Inventor 2: Shigemitsu Fukatsu

March 12, 2014  
Date

Masakiyo Sumitomo  
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March 12, 2014  
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