

## 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>
KIMINORI OZAKI	04/13/2015
YASUHIRO KOIKE	04/13/2015
HIROAKI ASANO	04/13/2015
HITOSHI SHIMADU	04/13/2015
SHIGEKI KAWAGUCHI	03/30/2015
TOMOAKI ASAI	04/07/2015
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<b>Property Type</b>	<b>Number</b>
Application Number:	14437059
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<b>DATE SIGNED:</b>	04/20/2015
<b>Total Attachments: 1</b>	



ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

KABUSHIKI KAISHA TOYOTA JIDOSHOKKI

(hereinafter referred to as "ASSIGNEE"), which has a business office at

2-1, Toyoda-cho, Kariya-shi, Aichi-ken, Japan,

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

SUBSTRATE AND METHOD FOR PRODUCING SUBSTRATE

(File No. \_\_\_\_\_) for which I(we) have executed an application for a United States Letters Patent on March 30, April 7 & 13, 2015.  
(Application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_.)

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.

3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my(our) signature(s).

1) Kiminori Ozaki Date: April 13, 2015  
Name: Kiminori OZAKI

2) Yasuhiro Koike Date: April 13, 2015  
Name: Yasuhiro KOIKE

3) Hiroaki Asano Date: April 13, 2015  
Name: Hiroaki ASANO

4) Hitoshi SHIMADU Date: April 13, 2015  
Name: Hitoshi SHIMADU

5) Shigeki Kawaguchi Date: March 30, 2015  
Name: Shigeki KAWAGUCHI

6) Tomoaki ASAI Date: April 7, 2015  
Name: Tomoaki ASAI

Witness: Eusebio Monto Date: April 14, 2015