501997754 07/23/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masato IKEMOTO	05/29/2012

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	
Street Address:	1, Toyota-cho	
City:	Toyota-shi, Aichi	
State/Country:	JAPAN	
Postal Code:	471-8571	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13574118	

CORRESPONDENCE DATA

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Washington, DISTRICT OF COLUMBIA 20037 Address Line 4:

ATTORNEY DOCKET NUMBER:	Q140718	
NAME OF SUBMITTER:	Joanna Sanchez, New Apps Specialist	

Total Attachments: 1

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PATENT REEL: 028610 FRAME: 0447

Assignment

Whereas, I/We, <u>Masato IKEMOTO of Susono-shi, Shizuoka-ken, Japan</u> hereinafter called assignor(s), have invented certain improvements in <u>DEPOSIT AMOUNT ESTIMATION</u> <u>DEVICE OF ENGINE</u> and executed an application for Letters Patent of the United States of America therefor on even date hereof; and

Whereas,

TOYOTA JIDOSHA KABUSHIKI KAISHA

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

	I/We hereby author	rize and request our attorneys SUC	GHRUE MION, PLLC of 2100
Pennsy	Ivania Avenue, N	W, Washington, DC 20037-3213 to	insert here in parentheses
	cation number 13/	574,118 and Con	firmation number
	053	, filed <u>July 19, 2012</u>) the application
numbe	r and filing date of	said application when known.	
Date:	05/29/12	Masato Jkemuti Masato IKEMOTO	7
	s/	Masato IKEMOTO	
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(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 028610 FRAME: 0448

RECORDED: 07/23/2012