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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tadahiro Shiba	02/01/2013
Kazuhiro Miura	02/01/2013

RECEIVING PARTY DATA

Name:	Honda Motor Co., Ltd.	
Street Address:	1-1, Minami-Aoyama 2-chome	
Internal Address:	Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	107-8556	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13778440

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Samuel P. Burkholder

Total Attachments: 2

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> PATENT REEL: 029885 FRAME: 0377

OF \$40.00 13/78440

ATTORNEY DOCKET NO.: 079-0006R
SOLE/JOINT INVENTION
(Worldwide Rights)
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ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

PHOTOELECTRIC CONVERSION MATERIAL, METHOD FOR PRODUCING THE SAME, AND ORGANIC PHOTOVOLTAIC CELL CONTAINING THE SAME

for which I/WE filed an application for United States Letters Patent on Feb. 27, 2013, as Application No. 13/778,440; and

WHEREAS HONDA MOTOR CO., LTD., a corporation of JAPAN, whose post office address is 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556, JAPAN (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

THE undersigned hereby grant(s) the practitioners associated with U.S. Patent and Trademark Office Customer Number 66143, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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ATTORNEY DOCKET NO.: 079-0006R
SOLEJOINT INVENTION
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IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s). Witnessed by Hajime Fujita Tadahiro SHIBA Full Name First Assignor Printed Name Hajime FUJITA Date February 1, 2013 c/o HONDA R&D CO., LTD., 4-1, Chuo 1-chome, Wako-shi, Saitama 351-0193, JAPAN Address Jadahiro Shiba First Assignor's Signature February 1, 2013 Date Witnessed by Hajime Fujita Kazuhiro MIURA Full Name Second Assignor Hajime FUJITA Printed Name February 1, 2013 Date c/o HONDA R&D CO., LTD., 4-1, Chuo 1-chome, Wako-shi, Saitama 351-0193, JAPAN Address Kaphiro Miura Second Assignor's Signature February 1, 2013 Date

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-RECORDED: 02/27/2013