PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
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			lame	Execution Date			
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John Anthony Horan				09/16/2013			
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			Nurshan]	14030599		
Property Type			Number				
Application Number: 14		14030	599		1		
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Signature:			/Robert B. Reeser, III/				
				PATENT			

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Date	•

Total Attachments: 3
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ASSIGNMENT

WHEREAS, the undersigned has/have created a certain invention that is the subject of an application for a U.S. Patent, (Application Number ______, filed), and entitled

METHODS AND SYSTEMS FOR SHADING A WINDOW,

the application further identified as Honda Patents & Technologies North America, LLC Reference No. H1131236US01.

WHEREAS, Honda Motor Co., Ltd., having a place of business at 2-1-1 Minami-Aoyama, Minato-ku, Tokyo, 107-8556, Japan, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said invention and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said invention and all patents. patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said invention by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any invention, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants to Honda Patents & Technologies North America, LLC the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document, including but not limited to the application number and filing date, if not already provided in this document.



H1131236US01 (30992-120)

Signed at the City of on this (day of	Raymond	
on and (2) any or		
	Jøhn Anthor	ný Ĥoran
State of OMilo)	
County of UniON)\$\$:)	
On this 6 day of	<u>September</u>	_, 2013 before me personally
came John Anthony Horar executed the foregoing inst	j, to me known to be the	e individual described in and who



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Notary Public

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