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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			

CONVEYING PARTY DATA

Name	Execution Date
HIROAKI ONO	11/10/2015
YASUHIRO YAMASAKI	11/10/2015
RYUMA UJINO	11/10/2015
MINAMI ASATANI	11/10/2015

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:	15042409

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SAT-40660
NAME OF SUBMITTER:	DAVID E. SPAW
SIGNATURE:	/David E. Spaw/
DATE SIGNED:	02/12/2016

Total Attachments: 2

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PATENT REEL: 037728 FRAME: 0340

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PATENT REEL: 037728 FRAME: 0341

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

ENVIRONMENT RECOGNITION UNIT AND ROBOT

that	are the	subject	of an	applicat	ion f	or a U.S.	Patent,	(identifie	ed as Ap	oplication	No.
	15/042	409		filed	on	02/12/2	2016	and C), which	n application	on is
still	further	identified	as R	ankin, H	ill &	Clark LL	P Docke	t No.	SAT-40	660	
				•				******		*******************************	

WHEREAS, <u>HONDA MOTOR CO., LTD.</u>, a corporation of <u>Japan</u>, and having a place of business at <u>1-1. Minami-Aoyama 2-chome, Minato-ku. Tokyo 107-8556, Japan</u>, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions 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 improvements and inventions 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 improvement, inventions, 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 the firm of Rankin, Hill & Clark LLP 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.

PATENT 1 of 2 REEL: 037728 FRAME: 0342 IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1)	Inventor Name (sole or joint): <u>Hiroaki ONO</u>					
	Signature: Wirsaki One					
	Today's Date: <u>Nov 10, 20/5</u>					
	Witness: 4 Mas Rando					
	Witness: Staplants					
(2)	Inventor Name (joint): Yasuhiro YAMASAKI					
	Signature: <u>Jusuh (20 Jamasaki)</u>					
	Today's Date: NOT 10 2015					
	Witness: 16 2006 Witness: 24 24 4					
	Witness:					
(3)	Inventor Name (joint): <u>Ryuma UJINO</u>					
	Signature: <u>Rycoma Vijino</u>					
	Today's Date: Nov 10 . 20/3"					
	Witness:A かぴむ					
	Witness: A now Witness: L. Hashinsty					
(4)	Inventor Name (joint): Minami ASATANI					
	Signature: Minary Ascitaci					
	Today's Date: Alov. CO, 2015					
	Witness:					
	Witness: & Jackinsto					

PATER#¶e 2 of 2
REEL: 037728 FRAME: 0343

RECORDED: 02/12/2016