PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert Eurez	12/07/2011
Tommy Watkins	12/07/2011
James Van Voorhis	12/07/2011
Charlie Nelson	12/07/2011

RECEIVING PARTY DATA

Name:	Honda Motor Co., Ltd.	
Street Address:	1-1, Minami-Aoyana 2-Chome	
City:	Minato-Ku, Tokoy	
State/Country:	JAPAN	
Postal Code:	1078556	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13305580

CORRESPONDENCE DATA

Fax Number: (314)612-2307 Phone: 314-621-5070

Email: ejohnson@armstrongteasdale.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Patent Docket Department Armstrong Teasd Correspondent Name:

Address Line 1: 7700 Forsyth Boulevard

Address Line 2: **Suite 1800**

Address Line 4: St. Louis, MISSOURI 63105

ATTORNEY DOCKET NUMBER: H1112334US01 (30992-52) NAME OF SUBMITTER: Robert B. Reeser, III

REEL: 027389 FRAME: 0523

PATENT

501756996

Total Attachments: 5

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> PATENT REEL: 027389 FRAME: 0524

DOCKET NUMBER: H1112334US01 (30992-52)

ASSIGNMENT

In accordance with my/our obligations under the Invention Disclosure Record and Search Request Form, and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Robert Eurez	of	Ostrander, OH, USA City, (State, if applicable), Country
Tommy Watkins	of	Urbana, OH, USA City, (State, if applicable), Country
James Van Voorhis	of	Bellefontaine, OH, USA City, (State, if applicable), Country
Charlie Nelson	of	Marksville, OH, USA City, (State, if applicable), Country

hereby sell and assign to **Honda Motor Co., Ltd., a Japanese corporation**, having an address at 1-1, Minami-Aoyana 2-Chome, Minato-Ku, Tokyo, 107-8556 Japan, (hereinafter referred to as "Assignee"), its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the non-provisional application for United States Patent currently entitled:

COMPONENT ENGAGEMENT APPARATUS FOR USE IN AUTOMATED SYSTEMS AND METHODS OF USING AND ASSEMBLING SAME

L	executed concurrently herew	rith,
X	filed on November 28, 2011	having Serial Number 13/305.580

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

DOCKET NUMBER: H1112334 (30992-52)

INVENTOR	
Signature: Robert Eurez	Date:
Witnessed by: Kuistine R. Liebsyor Signature	Date:
Witnessed by: Signature	Date: <u>/2/1///</u>
Jeanete Zerkle Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN NOTARY Date:	
STATE OF APP SS. COUNTY OF APP SS.	
This day of DECEMBER 1011 before Robert Eurez, to me personally known as the in assignment, who acknowledged to me that he/she exert for the purposes therein set forth. Seal	ndividual who executed the foregoing
	ion ablee in minimum in the

INVENTOR 2	
Signature: Tommy Watkins	Date:
Witnessed by: Kistine S. Evilsiger Signature	Date:
Witnessed by: Signature Krishne L. Evi/5120R Printed Name of Witness Witnessed by: Signature	
Signature Jensel By: Signature Jensel Market Signature Printed Name of Witness	Law.
SECTION BELOW IS FOR USE ONLY IF SIGNOTARY Date:	ning in presence of a
STATE OF OHO ss.	
This day of All before Tommy Watkins, to me personally known as the assignment, who acknowledged to me that he/she effor the purposes therein set forth. Seal	e individual who executed the foregoing
COM	niszon tepikes novement

DOCKET NUMBER: H1112334 (30992-52)

INVENIURO	
Signature: J. V. James Van Voorhis	Date:
Witnessed by: Kisting Signature	Date:
Witnessed by: Jealth Juke Signature Printed Name of Witness Witnessed by: Jealth Juke Signature Printed Name of Witness	Date: 12/1/11
SECTION BELOW IS FOR USE ONLY IF SIGNOTARY Date: James Van Voorhis	GNING IN PRESENCE OF A
STATE OF OHO COUNTY OF LINCON This May of December 3011 bet James Van Voorhis, to me personally known as assignment, who acknowledged to me that he/she for the purposes therein set forth. Seal	executed the same of his/her own free will ALLE CELL
Commis	quèn Expires Nov. 11, 20/3

DOCKET NUMBER: H1112334 (30992-52)

INVENTOR 4		
Signature: <u>Charlie Melson</u> Charlie Nelson	Date:	
Witnessed by: Listing Levils in Signature	Date:	
/ Signature	Date: <u>/2/7///</u>	
<u>Jeanette Zeekte</u> Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY		
<u>Charlie Nelson</u> Date: Charlie Nelson	<u>2-2-11</u>	
STATE OF OPTO SS.		
This Zen day of December 11/2 before recharlie Nelson, to me personally known as the incassignment, who acknowledged to me that he/she exect for the purposes therein set forth.	lividual who executed the foregoing	
Seal Quinnissi	xette Kerker ON EXDIRES NOV.11,2013	

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