

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Minoru Uchida</td> <td>11/24/2011</td> </tr> <tr> <td>Hiroshi Yamanouchi</td> <td>12/06/2011</td> </tr> </tbody> </table>		Name	Execution Date	Minoru Uchida	11/24/2011	Hiroshi Yamanouchi	12/06/2011				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Honda Patents & Technologies North America, LLC</td> </tr> <tr> <td>Street Address:</td> <td>700 Van Ness Avenue</td> </tr> <tr> <td>City:</td> <td>Torrance</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>90501</td> </tr> </table>		Name:	Honda Patents & Technologies North America, LLC	Street Address:	700 Van Ness Avenue	City:	Torrance	State/Country:	CALIFORNIA	Postal Code:	90501
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CORRESPONDENCE DATA											
<p>Fax Number: (216)566-9711 Phone: 216-566-9700 Email: dragony@rankinhill.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Rankin, Hill & Clark LLP Address Line 1: 23755 Lorain Road, Suite 200 Address Line 4: North Olmsted, OHIO 44070</p>											
ATTORNEY DOCKET NUMBER:	HRA-34102.02										
NAME OF SUBMITTER:	Samir S. Khoury										
<p>Total Attachments: 3 source=AssignFld#page1.tif source=AssignFld#page2.tif source=AssignFld#page3.tif</p>											

OP \$40.00 13275676

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, the undersigned, **Minoru Uchida** of Tokyo, JP, **Hiroshi Yamanouchi** of Oak Ridge, NC, ("Inventor(s)") who has/have created a certain invention for which a U.S. Patent Application has been

☐ executed concurrently herewith
☐ executed on
☒ filed October 18, 2011, and assigned Application Serial No. 13/275,676


and is entitled

AIRCRAFT CONTROL SURFACE OPERATING DEVICE

hereby sell, assign and transfer to Honda Patents & Technologies North America, LLC, ("Assignee"), a limited liability company organized under the laws of the State of California, having an office at 700 Van Ness Avenue, Torrance, California 90501 USA, its successors, assigns, nominees or other legal representatives, the full, exclusive, entire worldwide rights, title and interest in, to, and under said invention as described and claimed in said application, including any provisional application(s) from which it claims priority, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, nominees, or other legal representatives, to the end of the term or terms for which said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by Inventor(s) if this assignment and sale had not been made; all of the entire rights, title and interest in and to said invention and said application, and all original and reissued patents granted for said invention, and all divisions, reissues, continuations-in-part, and continuations of said application, including the subject matter of any and all claims which may be obtained in every patent, and the right, where such right can be legally exercised, in Assignee's own name to apply for and obtain patents in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention and the Patent Cooperation Treaty as fully and entirely as Inventor(s) could have done if the foreign application had been filed in the names of the Inventor(s), and the entire interest in any Letters Patent which may be granted on any such application in such foreign countries, and Inventor(s) authorize(s) and request(s) the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty is to issue patents on applications as aforesaid, to issue the said Letters Patent to Assignee, its successors, assigns, nominees, or other legal representatives, as Assignee and owner of the said entire rights, and Inventor(s) covenant(s) that Inventor(s) has/have the full right to convey the said entire interest herein assigned and that Inventor(s) has/have not executed and will not execute any agreement in conflict herewith, and Inventor(s) will communicate to Assignee, its successors, assigns, nominees, or other legal representatives all facts known to Inventor(s) respecting said invention, whenever requested, and testify in any legal

proceedings, sign all lawful papers, execute and deliver all divisional, continuing, and reissue applications, make all rightful oaths or declarations, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, Inventor(s) will, upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer; and

Inventor(s) further covenant(s) and agree(s) that Inventor(s) will, at any time upon request, do everything possible to aid Assignee, its successors, assigns, nominees, or other legal representatives, either in the name of Inventor(s) or Assignee, to apply for, obtain, and enforce proper patent protection for said invention in all countries, according to the International Convention and the Patent Cooperation Treaty, and all the laws and treaties in force, all without further consideration but at the expense of Assignee, its successors, assigns, nominees, or other legal representatives.

Signed at Tokyo, Japan on 24th/Nov, 2011.

Minoru Uchida

Witnesses:

Printed Name: _____

Printed Name: _____

Signed at the City of Greensboro State of North Carolina
on this 6 day of December, 2011.

H. Yamanouchi
Hiroshi Yamanouchi

State of)
) ss:
County of)

On this 6th day of December, 2011 before me
personally came **Hiroshi Yamanouchi**, to me known to be the individual described in
and who executed the foregoing instrument, and acknowledged execution of the same.

Richard H. Eldridge
Notary Public

Seal

