

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>Michael W. Maurer</td> <td>01/10/2012</td> </tr> <tr> <td>Michael R. Missig</td> <td>01/10/2012</td> </tr> <tr> <td>Jason A. Widmer</td> <td>01/17/2012</td> </tr> <tr> <td>Sukwon Kim</td> <td>01/25/2012</td> </tr> <tr> <td>Karl Forster</td> <td>01/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Michael W. Maurer	01/10/2012	Michael R. Missig	01/10/2012	Jason A. Widmer	01/17/2012	Sukwon Kim	01/25/2012	Karl Forster	01/05/2012
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<table border="1"> <tr> <td>Name:</td> <td>Honda Motor Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>No. 1-1, Minami-Aoyama 2-chome</td> </tr> <tr> <td>Internal Address:</td> <td>Minato-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	Honda Motor Co., Ltd.	Street Address:	No. 1-1, Minami-Aoyama 2-chome	Internal Address:	Minato-ku	City:	Tokyo	State/Country:	JAPAN		
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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></p> <p>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-34565.01												
NAME OF SUBMITTER:	Samir S. Khoury												

OP \$40.00 13422022

Total Attachments: 8

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, the undersigned, **Michael W. Maurer** of Dublin, Ohio, **Michael R. Missig** of Powell, Ohio, **Jason A. Widmer** of Marysville, Ohio, **Sukwon Kim** of Camp Hill, Pennsylvania and **Karl Forster** of Powell, Ohio, ("Inventor(s)") who has/have created a certain invention for which a U.S. Patent Application has been

☒ executed concurrently herewith
☐ executed on
☐ filed , and assigned Application Serial No.

and is entitled

AIRFLOW DIRECTING MEMBER FOR A VEHICLE ENGINE COMPARTMENT

hereby sell, assign and transfer to Honda Motor Co., Ltd., ("Assignee"), having a place of business at No. 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan, 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 the City of Raymond State of Ohio
on this 10 day of January, 2012.

Michael W. Maurer
Michael W. Maurer

State of Ohio)
County of Union) ss:
)

On this 10 day of January, 2012 before me personally came Michael W. Maurer, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



TEKLA N. MUNROE
Notary Public, State of Ohio
My Commission Expires 04-03-2016

[Signature]
Notary Public

Signed at the City of Raymond State of Ohio
on this 10 day of January, 2012.

State of Ohio
County of Union

Michael R. Missig
Michael R. Missig
)
)ss:
)

On this 10 day of January, 2012 before me
personally came Michael R. Missig, to me known to be the individual described in and
who executed the foregoing instrument, and acknowledged execution of the same.



TEKLA N. MUNROE
Notary Public, State of Ohio
My Commission Expires 04-03-2016

[Signature]
Notary Public

Signed at the City of Raymond State of Ohio
on this 17 day of January, 2012.

State of Ohio
County of Union

Jason A. Widmer
Jason A. Widmer
)
)ss:
)

On this 17 day of January, 2012 before me
personally came Jason A. Widmer, to me known to be the individual described in and
who executed the foregoing instrument, and acknowledged execution of the same.



TEKLA N. MUNROE
Notary Public, State of Ohio
My Commission Expires 04-03-2016

[Signature]
Notary Public

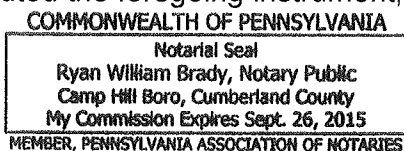
Signed at the City of Camp Hill State of PA
on this 25 day of January, 2012.

State of Pennsylvania

County of Cumberland

[Signature]
Sukwon Kim
)
)ss:
)

On this 25 day of January, 2012 before me
personally came Sukwon Kim, to me known to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.



[Signature]
Notary Public

Seal

Signed at the City of _____ State of _____
on this _____ day of _____, 20____.

State of

County of

Karl Forster
)
)ss:
)

On this _____ day of _____, 20____ before me
personally came Karl Forster, to me known to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Seal

ASSIGNMENT

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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.

Michael W. Maurer

On this _____ day of _____, 20____ before me personally came Michael W. Maurer, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Seal

Signed at the City of _____ State of _____
on this _____ day of _____, 20____.

State of _____)
County of _____)ss:
Michael R. Missig

On this _____ day of _____, 20____ before me
personally came Michael R. Missig, to me known to be the individual described in and
who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Seal

Signed at the City of _____ State of _____
on this _____ day of _____, 20____.

State of _____)
County of _____)ss:
Jason A. Widmer

On this _____ day of _____, 20____ before me
personally came Jason A. Widmer, to me known to be the individual described in and
who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Seal

Signed at the City of _____ State of _____
on this _____ day of _____, 20____.

State of

Sukwon Kim

)

)ss:

County of

)

On this _____ day of _____, 20____ before me
personally came Sukwon Kim, to me known to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Seal

Signed at the City of Raymond State of Ohio
on this 5th day of January, 2012.

[Signature]
Karl Forster

State of

Ohio

)

)ss:

County of

Union

)

On this 5th day of January, 2012 before me
personally came Karl Forster, to me known to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.



TERLA N. MUNOZ
Notary Public, State of Ohio
My Commission Expires 04-03-2018

[Signature]
Notary Public