

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 70%;">Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tsubasa YAMASHITA</td><td>07/05/2011</td></tr><tr><td>Isami YONEDA</td><td>07/05/2011</td></tr><tr><td>Takahiro SASAKI</td><td>07/05/2011</td></tr><tr><td>Junichiro HARA</td><td>07/05/2011</td></tr></tbody></table>		Name	Execution Date	Tsubasa YAMASHITA	07/05/2011	Isami YONEDA	07/05/2011	Takahiro SASAKI	07/05/2011	Junichiro HARA	07/05/2011
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RECEIVING PARTY DATA											
Name:	MITSUBISHI HEAVY INDUSTRIES, LTD.										
Street Address:	16-5, Konan 2-chome, Minato-ku,										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	108-8215										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 30%;">Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13146068</td></tr></tbody></table>		Property Type	Number	Application Number:	13146068						
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Application Number:	13146068										
CORRESPONDENCE DATA											
Fax Number:	(202)822-1111										
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NAME OF SUBMITTER:	Thomas E. Brown										
Total Attachments: 1 source=110885_Assignment_07_18_2011#page1.tif											

OP \$40.00 13146068

Docket No. _____

Westerman, Hattori, Daniels & Adrian, LLP

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by **MITSUBISHI HEAVY INDUSTRIES, LTD.**

(Insert ASSIGNEE's Name(s) Address(es))

of 16-5, Konan 2-chome, Minato-ku, Tokyo, 108-8215, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

VEHICLE AIR CONDITIONING APPARATUS

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on _____ Serial No. _____

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

<u>Tsubasa Yamashita</u> (Signature)	<u>Tsubasa YAMASHITA</u> (Type Name)	<u>JUL. 05, 2011</u> (Date)
<u>Isami Yoneda</u> (Signature)	<u>Isami YONEDA</u> (Type Name)	<u>JUL. 05, 2011</u> (Date)
<u>Takahiro Sasaki</u> (Signature)	<u>Takahiro SASAKI</u> (Type Name)	<u>JUL. 05, 2011</u> (Date)
<u>Junichiro Hara</u> (Signature)	<u>Junichiro HARA</u> (Type Name)	<u>JUL. 05, 2011</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

NO LEGALIZATION REQUIRED