

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Wladimiro Villarroel</td> <td>08/27/2013</td> </tr> <tr> <td>Ming Lee</td> <td>08/01/2013</td> </tr> <tr> <td>Yasutaka Horiki</td> <td>08/01/2013</td> </tr> </tbody> </table>		Name	Execution Date	Wladimiro Villarroel	08/27/2013	Ming Lee	08/01/2013	Yasutaka Horiki	08/01/2013				
Name	Execution Date												
Wladimiro Villarroel	08/27/2013												
Ming Lee	08/01/2013												
Yasutaka Horiki	08/01/2013												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>AGC Automotive Americas R&D, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1401 South Huron Street</td> </tr> <tr> <td>City:</td> <td>Ypsilanti</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48197-9701</td> </tr> </table>		Name:	AGC Automotive Americas R&D, Inc.	Street Address:	1401 South Huron Street	City:	Ypsilanti	State/Country:	MICHIGAN	Postal Code:	48197-9701		
Name:	AGC Automotive Americas R&D, Inc.												
Street Address:	1401 South Huron Street												
City:	Ypsilanti												
State/Country:	MICHIGAN												
Postal Code:	48197-9701												
<table border="1"> <tr> <td>Name:</td> <td>AGC Flat Glass North America, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>11175 Cicero Drive</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 400</td> </tr> <tr> <td>City:</td> <td>Alpharetta</td> </tr> <tr> <td>State/Country:</td> <td>GEORGIA</td> </tr> <tr> <td>Postal Code:</td> <td>30022</td> </tr> </table>		Name:	AGC Flat Glass North America, Inc.	Street Address:	11175 Cicero Drive	Internal Address:	Suite 400	City:	Alpharetta	State/Country:	GEORGIA	Postal Code:	30022
Name:	AGC Flat Glass North America, Inc.												
Street Address:	11175 Cicero Drive												
Internal Address:	Suite 400												
City:	Alpharetta												
State/Country:	GEORGIA												
Postal Code:	30022												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13992603</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13992603								
Property Type	Number												
Application Number:	13992603												
CORRESPONDENCE DATA													
Fax Number:	2486451568												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	248-645-1483												
Email:	ipdocket@h2law.com												
Correspondent Name:	Howard & Howard Attorneys PLLC / AGC												
Address Line 1:	450 West Fourth Street												

CH \$40.00 13992603

Address Line 4: Royal Oak, MICHIGAN 48067-2557

ATTORNEY DOCKET NUMBER: 065277.00192

NAME OF SUBMITTER: David M. LaPrairie

Signature: /David M. LaPrairie/

Date: 09/17/2013

Total Attachments: 6
source=Assignment#page1.tif
source=Assignment#page2.tif
source=Assignment#page3.tif
source=Assignment#page4.tif
source=Assignment#page5.tif
source=Assignment#page6.tif

ASSIGNMENT

WHEREAS we, Wladimiro VILLARROEL, Ming LEE, Yasutaka HORIKI, residing respectively at 7299 Warwick Drive, Ypsilanti, Michigan 48197, USA; 2444 Lakeshore Blvd., Apt. 926, Ypsilanti, Michigan 48198, USA; and 1816 Timber Ridge, Ypsilanti, Michigan 48198, USA, have invented a certain new and useful invention entitled

WINDOW ASSEMBLY HAVING AN ANTENNA ELEMENT OVERLAPPING A TRANSPARENT LAYER AND AN ADJACENT OUTER REGION

which is set forth in United States Patent Application No. 13/992,603, filed June 7, 2013, which claims priority to and benefit of PCT/US2011/064193, filed December 9, 2011, and US Provisional Patent Application Nos. 61/421,376, filed December 9, 2010, 61/421,381, filed December 9, 2010, 61/421,374, filed December 9, 2010, 61/421,386, filed December 9, 2010, 61/427,450, filed December 27, 2010, Attorney Docket No. 01274/065277.00192; and

WHEREAS, AGC Automotive Americas R&D, Inc., having its principal place of business at 1401 South Huron Street, Ypsilanti, Michigan 48197-9701, U.S.A., and AGC Flat Glass North America, Inc., having its principal place of business at 11175 Cicero Drive, Suite 400, Alpharetta, GA 30022 hereinafter referred to as ASSIGNEES, are desirous of acquiring said invention and said patent application and any domestic and foreign patent or patents that may be obtained therefore or thereupon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One United States Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto said ASSIGNEES, its successors, assigns, or other legal representatives, the full and entire right, title and interest in and to said invention and said patent application, including the right of said ASSIGNEE, its successors, assigns, or other legal representatives to file any and all divisional, continuation, and continuation-in-part applications claiming priority to said patent application, or the right to seek reissues or extensions of any patent that may be issued for said invention, with the same to be held and enjoyed by said ASSIGNEES as fully and entirely as the same would have been held by us had this Assignment and sale not been made; and

HEREBY AGREE that we, our heirs, successors, assigns or other legal representatives will at any time upon the request and at the expense of said ASSIGNEES, its successors, assigns, or other legal representatives, without undue delay, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, said applications, and any patent or patents that may be obtained therefore; and

HEREBY FURTHER ASSIGN unto said ASSIGNEES, its successors, assigns, or other legal representatives, the whole right, title and interest in and to said invention throughout all countries foreign to the United States, including the right to file any foreign patent applications claiming priority to said patent application and otherwise seek any patent in any foreign country, and including the right to file any divisional, continuation, and continuation-in-part applications claiming priority to said foreign patent application where such procedure is proper, or the right to seek reissues or extensions of any patent in any foreign country, and I do hereby ratify any acts of said ASSIGNEE in applying for a patent in said ASSIGNEE's own name in any foreign country where such procedure is proper and do hereby agree to execute said foreign patent applications in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of said foreign patent applications and any patents to be obtained therefore to said ASSIGNEES; and

HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks of the United States and any official of any country foreign to the United States whose duty it is to issue patents, to issue any patent and any reissues and extensions thereof to said ASSIGNEE in accordance with this Assignment; and

HEREBY REPRESENT and warrant that we have the full right to convey the entire interest of said invention and said applications herein assigned and have not granted any rights inconsistent with the rights granted herein.

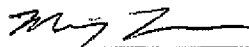
To comply with 37 CFR § 3.21 for recordal of this assignment, I hereby authorize and request the attorney or agent, as designated in any Power Of Attorney I have executed with respect to this invention, to insert the filing dates and serial numbers of the above identified patent application(s) when they become known in the space above, if not already provided.

Date

Wladimiro VILLARROEL

8/1/13

Date



Ming LEE

8/1/13
Date


Yasutaka HORIKI

Please address all correspondence and telephone calls and, upon recordation,
please return this document to:

DAVID M. LAPRAIRIE
HOWARD & HOWARD ATTORNEYS PLLC
450 W. Fourth Street
Royal Oak, Michigan 48067-2557
(248) 723-0442

ASSIGNMENT

WHEREAS we, Wladimiro VILLARROEL, Ming LEE, Yasutaka HORIKI, residing respectively at ~~299 Warwick Drive, Ypsilanti, Michigan 48197, USA;~~ 2444 Lakeshore Blvd., Apt. 926, Ypsilanti, Michigan 48198, USA; and 1816 Timber Ridge, Ypsilanti, Michigan 48198, USA, have invented a certain new and useful invention entitled

* 2352 RATCLIFF CT.
LEWIS CENTER, OH 43035
USA W.V.

WINDOW ASSEMBLY HAVING AN ANTENNA ELEMENT OVERLAPPING A TRANSPARENT LAYER AND AN ADJACENT OUTER REGION

which is set forth in United States Patent Application No. 13/992,603, filed June 7, 2013, which claims priority to and benefit of PCT/US2011/064193, filed December 9, 2011, and US Provisional Patent Application Nos. 61/421,376, filed December 9, 2010, 61/421,381, filed December 9, 2010, 61/421,374, filed December 9, 2010, 61/421,386, filed December 9, 2010, 61/427,450, filed December 27, 2010, Attorney Docket No. 01274/065277.00192; and

WHEREAS, AGC Automotive Americas R&D, Inc., having its principal place of business at 1401 South Huron Street, Ypsilanti, Michigan 48197-9701, U.S.A., and AGC Flat Glass North America, Inc., having its principal place of business at 11175 Cicero Drive, Suite 400, Alpharetta, GA 30022 hereinafter referred to as ASSIGNEES, are desirous of acquiring said invention and said patent application and any domestic and foreign patent or patents that may be obtained therefore or thereupon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One United States Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto said ASSIGNEES, its successors, assigns, or other legal representatives, the full and entire right, title and interest in and to said invention and said patent application, including the right of said ASSIGNEE, its successors, assigns, or other legal representatives to file any and all divisional, continuation, and continuation-in-part applications claiming priority to said patent application, or the right to seek reissues or extensions of any patent that may be issued for said invention, with the same to be held and enjoyed by said ASSIGNEES as fully and entirely as the same would have been held by us had this Assignment and sale not been made; and

HEREBY AGREE that we, our heirs, successors, assigns or other legal representatives will at any time upon the request and at the expense of said ASSIGNEES, its successors, assigns, or other legal representatives, without undue delay, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, said applications, and any patent or patents that may be obtained therefore; and

HEREBY FURTHER ASSIGN unto said ASSIGNEES, its successors, assigns, or other legal representatives, the whole right, title and interest in and to said invention throughout all countries foreign to the United States, including the right to file any foreign patent applications claiming priority to said patent application and otherwise seek any patent in any foreign country, and including the right to file any divisional, continuation, and continuation-in-part applications claiming priority to said foreign patent application where such procedure is proper, or the right to seek reissues or extensions of any patent in any foreign country, and I do hereby ratify any acts of said ASSIGNEE in applying for a patent in said ASSIGNEE's own name in any foreign country where such procedure is proper and do hereby agree to execute said foreign patent applications in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of said foreign patent applications and any patents to be obtained therefore to said ASSIGNEES; and

HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks of the United States and any official of any country foreign to the United States whose duty it is to issue patents, to issue any patent and any reissues and extensions thereof to said ASSIGNEE in accordance with this Assignment; and

HEREBY REPRESENT and warrant that we have the full right to convey the entire interest of said invention and said applications herein assigned and have not granted any rights inconsistent with the rights granted herein.

To comply with 37 CFR § 3.21 for recordal of this assignment, I hereby authorize and request the attorney or agent, as designated in any Power Of Attorney I have executed with respect to this invention, to insert the filing dates and serial numbers of the above identified patent application(s) when they become known in the space above, if not already provided.

27AUG13
Date


Wladimiro VILLARROEL

Date

Ming LEE

Date

Yasutaka HORIKI

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

DAVID M. LAPRAIRIE
HOWARD & HOWARD ATTORNEYS PLLC
450 W. Fourth Street
Royal Oak, Michigan 48067-2557
(248) 723-0442