504002663 09/13/2016

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------------|----------------|
| MING LEE | 02/14/2014 |
| JESUS GEDDE | 01/31/2014 |
| FREDERICK M. SCHAIBLE III | 01/31/2014 |
| YASUTAKA HORIKI | 02/04/2014 |
| JUN NODA | 01/31/2014 |

RECEIVING PARTY DATA

| Name: | AGC AUTOMOTIVE AMERICAS R&D, INC. |
|-------------------|------------------------------------|
| Street Address: | 1401 SOUTH HURON STREET |
| City: | YPSILANTI |
| State/Country: | MICHIGAN |
| Postal Code: | 48197-9701 |
| 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

| Property Type | Number |
|---------------------|----------|
| Application Number: | 29546484 |

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PATENT REEL: 039717 FRAME: 0805

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| ATTORNEY DOCKET NUMBER: | 065277.00252 |
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| NAME OF SUBMITTER: | SAMIR A. FARES |
| SIGNATURE: | /Samir A. Fares/ |
| DATE SIGNED: | 09/13/2016 |
| Total Attachments: 3 source=Executed_Assignment-065277-00218#page1.tif | |

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> PATENT REEL: 039717 FRAME: 0806

ASSIGNMENT (Patent Application - Joint Inventors)

WHEREAS we, Ming Lee, residing respectively at 7396 Madeline Court, Ypsilanti, Michigan 48197; United States of America; Jesus Gedde, residing respectively at 3672 South Down Drive, Dexter, Michigan 48130; United States of America; Frederick M. Schaible III, residing respectively at 870 Grand Marais Street, Grosse Pointe Park, Michigan 48230; United States of America; Yasutaka Horiki residing respectively at 7299 Warwick Drive, Ypsilanti, Michigan 48197; United States of America; and Jun Noda residing respectively at 2585 Stanton Street, Canton, Michigan 48188; United States of America, have invented a certain new and useful invention entitled

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which is set forth in United States Design Patent Application No. 29/480,024, filed on January 22, 2014.

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, Georgia 30022, U.S.A. hereinafter referred to as ASSIGNEE, is 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 ASSIGNEE, 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 ASSIGNEE 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 ASSIGNEE, 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 ASSIGNEE, 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

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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 we 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 ASSIGNEE; 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, we hereby authorize and request the attorney or agent, as designated in any Power Of Attorney we 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 Jun Noda

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

DAVID M. LAPRAIRIE
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(248) 723-0442

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