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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Qian Li	10/08/2007
Wladimiro Villarroel	10/08/2007
Nuttawit Surittikul	10/15/2007
Masaru Shiina	10/10/2007
Kwan-ho Lee	10/16/2007

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	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11874733

CORRESPONDENCE DATA

Fax Number: (248)645-1568

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Correspondent Name: Howard and Howard

Address Line 1: 39400 Woodward Avenue, Suite 101
Address Line 4: Bloomfield Hills, MICHIGAN 48304

ATTORNEY DOCKET NUMBER:	065277.00080
NAME OF SUBMITTER:	Matthew Binkowski

PATENT REEL: 020937 FRAME: 0818

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Total Attachments: 6 source=065277.00080 Assignment#page1.tif source=065277.00080 Assignment#page2.tif source=065277.00080 Assignment#page3.tif source=065277.00080 Assignment#page4.tif source=065277.00080 Assignment#page5.tif

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PATENT REEL: 020937 FRAME: 0819

ASSIGNMENT (Patent Application - Joint Inventors)

WHEREAS we, Qian Li, Wladimiro Villarroel, Nuttawit Surittikul, Masaru Shiina, and Kwan-ho Lee, residing respectively at 1195 North Bay Drive, Ann Arbor, Michigan 48103; 7299 Warwick Drive, Ypsilanti, Michigan 48197; 241 Onnut, 66 Sukhumvit, 77 Suanluang, Bangkok 10250, Thailand; 2-2-3 Mouridai, Atsugi-city, Kanagawa 243-0037, Japan; and 651 Wisteria Terrace, Ann Arbor, Michigan 48103, have invented certain new and useful improvements in an invention entitled

MULTI-BAND ANTENNA

which is set forth in a patent application in the United States executed on even date herewith, Attorney Docket No. 065277.00080; 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., 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 teissues 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

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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 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.

Date

| 10/8/2007 | Qian Li

| 080c107 | Wladimiro Villarroel

| 15 OCT 07 | Nuttawit Surittikul

Docket No. 065277.00080

Rot 10th 2007	ManySha
Date	Masaru Shiina
Date	Kwan-ho Lee

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

DAVID M. LAPRAIRIE
HOWARD & HOWARD ATTORNEYS, P.C.
39400 Woodward Avenue, Suite 101
Bloomfield Hills, Michigan 48304-5151
(248) 723-0442

ASSIGNMENT (Patent Application - Joint Inventors)

WHEREAS we, Qian Li, Wladimiro Villarroel, Nuttawit Surittikul, Masaru Shiina, and Kwan-ho Lee, residing respectively at 1195 North Bay Drive, Ann Arbor, Michigan 48103; 7299 Warwick Drive, Ypsilanti, Michigan 48197; 241 Onnut, 66 Sukhumvit, 77 Suanluang, Bangkok 10250, Thailand; 2-2-3 Mouridai, Atsugi-city, Kanagawa 243-0037, Japan; and 651 Wisteria Terrace, Ann Arbor, Michigan 48103, have invented certain new and useful improvements in an invention entitled

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which is set forth in a patent application in the United States executed on even date herewith, Attorney Docket No. 065277.00080; 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., 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

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Docket No. 065277.00080

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 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.

Date	Qian Li
Date	Wladimiro Villarroel
Date	Nuttawit Surittikul

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Docket No. 065277.00080

Date	Masaru Shiina
10 16 2009	
Date	Kwan-ho Lee

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

DAVID M. LAPRAIRIE HOWARD & HOWARD ATTORNEYS, P.C. 39400 Woodward Avenue, Suite 101 Bloomfield Hills, Michigan 48304-5151 (248) 723-0442