Form **PTO-1595** (Rev. 03-09)

04/03/2012



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| OMB No. 2651-0027 (exp. 03/31/2009) | Inited States Patent and Trademark Office | |
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| 103642834 | | |
| To the Director of the U.S. Patent and Transplance: Please record the attached documents or the new address(es) below. | | |
| 1. Name of conveying party(ies) Received Received | 2. Name and address of receiving party(ies) | |
| Thomas F. Guarr Kevin L. Ash David I. Driscoll Received APR - 3 2012 | Name:Gentex Corporation | |
| | Internal Address: | |
| Henry A. Luten David A. Theiste | | |
| Additional name(s) of conveying party(ies) attached2 10 Yes X No | | |
| 3. Nature of conveyance/Execution Date(s): | Street Address: 600 North Centennial Street | |
| Execution Date(s) February 2, 2012 | | |
| Assignment Merger | 0:4 7 | |
| Security Agreement Change of Name | City: Zeeland | |
| Joint Research Agreement | State:Michigan | |
| Government Interest Assignment | Country: <u>United States</u> Zip:49464 | |
| Executive Order 9424, Confirmatory License | Country . Officed States 210.49404 | |
| Other | Additional name(s) & address(es) attached? Yes X No | |
| 4. Application or patent number(s): | document is being filed together with a new application. | |
| A. Patent Application No.(s) | B. Patent No.(s) | |
| , | | |
| 13/351,643 | | |
| Additional numbers att | ached? Yes XNo | |
| 5. Name and address to whom correspondence | 6. Total number of applications and patents | |
| concerning document should be mailed: | involved: 1 | |
| Name.william L. King III | 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 | |
| Internal Address King & Partners, PLC | 7. Total fee (37 CFR 1.21(II) & 3.41) \ \psi_{40.00} | |
| mornary (date 55) Ming & Fattlers, FEC | ★ Authorized to be charged to deposit account | |
| | | |
| Street Address: 170 College Avenue, Suite 230 | X Enclosed None required (government interest not affecting title) | |
| | | |
| City: Holland | 8. Payment Information | |
| State: Michigan Zip 49423 | | |
| Phone Number <u>616-355-0400</u> | Denosit Account Number 55 2124 | |
| Fax Number: 616-355-9862 | Deposit Account Number 50-2131 04/03/2012 LMARTIN 00000084 13351643 | |
| Email Address: wking@king-partners.com | Additionized observable william L. Kind III | |
| 9. Signature: | 3.29.12 | |
| Signature | Date | |
| William L. King III | Total number of pages including cover 5 | |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

sheet, attachments, and documents:

ASSIGNMENT

GEN-117050

KING & PARTNERS, PLC

170 College Avenue, Suite 230 Holland, Michigan 49423 (616) 355-0400

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR"):

Thomas F. Guarr a citizen of the United States of America having a mailing address at 14190 Deer Cove, Holland, Michigan 49424;

Kevin L. Ash a citizen of the United States of America having a mailing address at 2540 S. Winesap Court NE, Grand Rapids, Michigan 49525;

David I. Driscoll a citizen of the United States of America having a mailing address at 8073 Cameron Court SE, Caledonia, Michigan 49316;

Henry A. Luten a citizen of the United States of America having a mailing address at 2925 Riley Ridge Road, Holland, Michigan 49424; and

David A. Theiste a citizen of the United States of America having a mailing address at 6628 Sunflower SW, Byron Center, Michigan 49315,

hereby assigns, transfers and sets over to:

GENTEX CORPORATION 600 North Centennial Zeeland, Michigan 49464

(hereinafter called "ASSIGNEE"), the entire worldwide right, title and interest in and to the invention known as:

VARIABLE TRANSMISSION ELECTROCHROMIC WINDOW AND ASSOCIATED AIRCRAFT WINDOW SYSTEM

for which a United States Patent Application was executed on: January 17, 2012, and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, throughout the entire world to sue for all past infringements which may have occurred before the execution of this assignment.

(1) The ASSIGNOR(s) agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasilegal proceedings relating to this application or any additional, continuing, or divisional application thereof, (iii) all papers and documents which may be necessary in connection with the

PATENT REEL: 028101 FRAME: 0033 preparation and filing of any foreign applications or with making claims to priority rights granted under the provisions of the International Convention for Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention in any country throughout the world.

- (2) ASSIGNOR(s) hereby authorizes and requests the Commissioner of Patents of the United States, and the appropriate officials in any other country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.
- (3) ASSIGNOR(s) hereby covenants and warrants that they have full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.
- (4) ASSIGNOR(s) hereby grants to the law firm of KING & PARTNERS, PLC of Holland, Michigan, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent Office or the Patent Office of any foreign country.

ASSIGNOR(s):

| Date: | Jan 16, 2012 | Name of Inventor: Thomas F. Guarr |
|-------|--------------|---|
| Date: | 16 Jan, 2012 | Name of Inventor: Zun Z. Cisk Kevin L. Ash |
| Date: | Z Feb., 2012 | Name of Inventor: David I. Driscoll |
| Date: | 7 Feb , 2012 | Name of Inventor: Henry A. Luten |
| Date: | 1 FEB , 2012 | Name of Inventor: David A Theiste |

| STATE OF MICHIGAN |))ss. | |
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| COUNTY OF OTTAWA |) | |
| identified as an ASSIGNOR | y appeared Thomas F. Guarr to me known to be the person so in the above ASSIGNMENT, who signed the foregoing instrument th before me to the allegations set forth therein as being under oath 2012. | |
| | Lu ann Frontman | |
| | Notary Public, State of Michigan | |
| | My commission expires: 1. 25. 2013 | |
| STATE OF MICHIGAN COUNTY OF OTTAWA | LUANN GOODMAN Notary Public, State of Michigan County of Kent My Commission Expires Jan. 25, 2013 Acting in the County of Office Office Notary Public, State of Michigan County of Michigan County of Office Offic | |
| Before me personally appeared Kevin L. Ash to me known to be the person so identified as an ASSIGNOR in the above ASSIGNMENT, who signed the foregoing instrument in my presence and made oath before me to the allegations set forth therein as being under oath on the loth day of anuary, 2012. | | |
| · | Julin Spodman | |
| | Notary Public, State of Michigan | |
| | My commission expires: 1. 25. 2013 | |
| STATE OF MICHIGAN | LUANN GOODMAN Notary Public, State of Michigan County of Kent My Commission Expires Jap. 25, 2013 Acting in the County of OHAWO | |
| COUNTY OF OTTAWA |)ss. | |
| Before me personally appeared David I. Driscoll to me known to be the person so identified as an ASSIGNOR in the above ASSIGNMENT, who signed the foregoing instrument in my presence and made oath before me to the allegations set forth therein as being under oath on the 2nd day of February, 2012. | | |
| | Juan Dordman | |
| | Notary Public, State of Michigan My commission expires: 1.25.2013 | |
| | LUANN GOODMAN Notary Public, State of Michigan County of Kent My Commission Expires Jan. 25, 2013 Acting in the County of CHANGE | |

PATENT REEL: 028101 FRAME: 0035

| STATE OF MICHIGAN | |
|---------------------------|---|
| |)ss. |
| COUNTY OF OTTAWA | |
| identified as an ASSIGNOR | ly appeared Henry A. Luten to me known to be the person so in the above ASSIGNMENT, who signed the foregoing instrument on the before me to the allegations set forth therein as being under oath Layy, 2012. |

My commission expires:

LUANN GOODMAN. Notary Public, State of Michigan County of Kent My Commission Expires Jan. 25, 2013 Acting in the County of Offaco

STATE OF MICHIGAN))ss. **COUNTY OF OTTAWA**)

Before me personally appeared David A. Theiste to me known to be the person so identified as an ASSIGNOR in the above ASSIGNMENT, who signed the foregoing instrument in my presence and made oath before me to the allegations set forth therein as being under oath on the 1st day of tebruary, 2012.

> Notary Public, State of Michigan My commission expires:

> > LUANN GOODMAN Notary Public, State of Michigan County of Kent My Commission Expires Jan. 25, 2013 Acting in the County of Chause

> > > **PATENT REEL: 028101 FRAME: 0036**

RECORDED: 04/03/2012