

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZELEDYNE, LLC	10/26/2012

RECEIVING PARTY DATA

Name:	Ford Global Technologies, LLC
Street Address:	330 Town Center Drive
Internal Address:	Fairlane Plaza South, Suite 800
City:	Dearborn
State/Country:	MICHIGAN
Postal Code:	48126

PROPERTY NUMBERS Total: 21

Property Type	Number
Patent Number:	8181796
Patent Number:	5521128
Patent Number:	5346867
Patent Number:	5411922
Patent Number:	5756192
Patent Number:	5725628
Patent Number:	5776845
Patent Number:	6080694
Patent Number:	6250110
Patent Number:	5962356
Patent Number:	6170292
Patent Number:	6035665
Patent Number:	5977002
Patent Number:	5807417

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Patent Number:	5851940
Patent Number:	6408650
Patent Number:	6632760
Patent Number:	6596660
Patent Number:	7094716
Patent Number:	6821918
Patent Number:	6995102

CORRESPONDENCE DATA

Fax Number: 3133227162
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Email: mleos@ford.com
 Correspondent Name: Ford Global Technologies, LLC
 Address Line 1: 330 Town Center Drive
 Address Line 2: Fairlane Plaza South, Suite 800
 Address Line 4: Dearborn, MICHIGAN 48126

NAME OF SUBMITTER:	Maria Leos
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Total Attachments: 6
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ASSIGNMENT

This Assignment is made and effective as of October 26, 2012 by and between ZELEDYNE, LLC, a Delaware limited liability company (the "Assignor") having an address at 17333 Federal Drive, Suite 230, Allen Park, Michigan 48101, and Ford Global Technologies, LLC, a Delaware limited liability company (the "Assignee") having an address at 330 Town Center Drive, Suite 800 FPS, Dearborn MI 48126.

WHEREAS, Assignor is willing to assign and transfer to the Assignee all of its right, title, and interest in and to certain Patents and Trademarks identified on Schedule A (the "Patents and Trademarks"); and

WHEREAS, the Assignee desires to acquire all of the Assignor's right, title, and interest in and to the Patents and Trademarks; and

WHEREAS, each of the Assignor and the Assignee is duly authorized to enter into this Assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor by these presents does hereby sell, assign, and transfer, to the Assignee, its successors and assigns, all of its right, title, and interest in and to the Patents and Trademarks, including its entire interest in any and all causes of action and rights of recovery for past infringement, the same to be held and enjoyed by the Assignee for its own use, and for the use of its successors, assigns, or other legal representatives to the end of the term or terms for which such Patents and Trademarks are or may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor if this Assignment had not been made, including any division, continuation, continuation-in-part and/or reissue of the Patents. The Assignor hereby authorizes and requests the respective patent and trademark offices to issue any and all Patents and Trademarks referred to above to Assignee.

The Assignor agrees, without further consideration and at Assignee's expense (or its successors and assigns), to execute all additional instruments and to do all things necessary for carrying out the purpose of this Assignment.

"ASSIGNOR"

"ASSIGNEE"

ZELEDYNE, LLC

FORD GLOBAL TECHNOLOGIES, LLC

By: Diare Patton

By: [Signature]

Name: Diare Patton

Name: [Signature]

Title: CEO

Title: President & CEO

Schedule A

Patents

Case Number	Country	Case Type	Status	Title	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date
17649	CA	ORD	Pending	METAL ENDCAPS	2709603	09-Jul-2010				
17649	MX	ORD	Pending	METAL ENDCAPS	2910067322	01-Jul-2010				
17649	US	ORD	Granted	METAL ENDCAPS	12500698	10-Jul-2009	11/0006020	13-Jan-2011	8181796	22-May-2012
19730	KR	PCT	Granted	81130320 / 193-0255 NEUTRAL GRAY ABSORBING GLASS COMPRISING MANGANESE OXIDE FOR SELENIUM RETENTION DURING PROCESSING	1996-702750	14-Nov-1994			308331	28-Aug-2001
19730	MX	ORD	Granted	81130320 / 193-0255 NEUTRAL GRAY ABSORBING GLASS COMPRISING MANGANESE OXIDE FOR SELENIUM RETENTION DURING PROCESSING	947390	26-Sep-1994			191506	16-Mar-1999
19730	US	DIV	Granted	81130320 / 193-0255 NEUTRAL GRAY ABSORBING GLASS COMPRISING MANGANESE OXIDE FOR SELENIUM RETENTION DURING PROCESSING	08/296639	26-Aug-1994			5521128	28-May-1996
19730	US	ORD	Granted	81130320 / 193-0255 NEUTRAL GRAY ABSORBING GLASS COMPRISING MANGANESE OXIDE FOR SELENIUM RETENTION DURING PROCESSING	08/168347	17-Dec-1993			5346867	13-Sep-1994
19731	KR	PCT	Granted	81130327 / 193-0259 NEUTRAL GRAY- GREEN LOW TRANSMITTANCE HEAT ABSORBING GLASS	702774/1996	08-Dec-1994			255067	10-Feb-2000
19731	MX	ORD	Granted	81130327 / 193-0259 NEUTRAL GRAY- GREEN LOW TRANSMITTANCE HEAT ABSORBING GLASS	94/07512	29-Sep-1994			196572	23-May-2000
19731	US	ORD	Granted	81130327 / 193-0259 NEUTRAL GRAY- GREEN LOW TRANSMITTANCE HEAT ABSORBING GLASS	08/172979	27-Dec-1993			5411922	02-May-1995
19742	US	ORD	Granted	81130464 / 195-0554 MULTILAYER COATING FOR DEFROSTING GLASS	08/585677	16-Jan-1996			5756192	26-May-1998

19748	MX	ORD	Granted	81130545 / V196-0324 REDUCTION OF NICKEL SULFIDE STONES IN GLASS	974095	03-Jun- 1997		201163	30-Mar- 2001
19748	US	ORD	Granted	81130545 / V196-0324 REDUCTION OF NICKEL SULFIDE STONES IN GLASS	08/591958	05-Aug- 1996		5725628	10-Mar- 1998
19750	MX	PCT	Granted	81130589 / V196/0707 HIGH TRANSMITTANCE GREEN GLASS WITH IMPROVED UV ABSORPTION	995257	09-Dec- 1997		205369	04-Dec- 2001
19750	US	CIP	Granted	81130589 / V196/0707 HIGH TRANSMITTANCE GREEN GLASS WITH IMPROVED UV ABSORPTION	08767758	17-Dec- 1996		5776845	07-Jul- 1998
19753	US	DIV	Granted	81130626 / 197-0233 DARK BRONZE GLASS WITH IMPROVED UV AND IR ABSORPTION AND NITRATE-FREE MANUFACTURING PROCESS THEREFOR	09/333899	16-Jun- 1999		6080694	27-Jun- 2000
19753	US	DIV	Granted	81130626 / 197-0233 DARK BRONZE GLASS WITH IMPROVED UV AND IR ABSORPTION AND NITRATE-FREE MANUFACTURING PROCESS THEREFOR	09/333900	16-Jun- 1999		6250110	26-Jun- 2001
19753	US	ORD	Granted	81130626 / 197-0233 DARK BRONZE GLASS WITH IMPROVED UV AND IR ABSORPTION AND NITRATE-FREE MANUFACTURING PROCESS THEREFOR	09/048757	26-Mar- 1998		5962356	05-Oct- 1999
19754	JP	PCT	Granted	81130633 / V197-0234 MEDIUM GRAY COLORED GLASS WITH IMPROVED UV AND IR ABSORPTION AND NITRATE-FREE MANUFACTURING PROCESS THEREFOR	2000-537814	15-Feb- 1999		4454150	12-Feb- 2010
19754	US	DIV	Granted	81130633 / V197-0234 MEDIUM GRAY COLORED GLASS WITH IMPROVED UV AND IR ABSORPTION AND NITRATE-FREE MANUFACTURING PROCESS THEREFOR	09/354857	29-Jul- 1999		6170292	09-Jan- 2001
19754	US	DIV	Granted	81130633 / V197-0234 MEDIUM GRAY COLORED GLASS WITH IMPROVED UV AND IR ABSORPTION AND NITRATE-FREE MANUFACTURING PROCESS THEREFOR	09/354858	29-Jul- 1999		6035665	14-Mar- 2000

19754	US	ORD	Granted	81130633 / V197-0234 MEDIUM GRAY COLORED GLASS WITH IMPROVED UV AND IR ABSORPTION AND NITRATE-FREE MANUFACTURING PROCESS THEREFOR	08048649	26-Mar- 1998		5977002	02-Nov- 1999
19755	DE	EPC	Granted	81130647 / V197-0235 NITRATE-FREE METHOD FOR MANUFACTURING A BLUE GLASS COMPOSITION	98941579.9	22-Jun- 1998		69801916 4	04-Oct- 2001
19755	FR	EPC	Granted	81130647 / V197-0235 NITRATE-FREE METHOD FOR MANUFACTURING A BLUE GLASS COMPOSITION	98941579.9	22-Jun- 1998		0996598	04-Oct- 2001
19755	GB	EPC	Granted	81130647 / V197-0235 NITRATE-FREE METHOD FOR MANUFACTURING A BLUE GLASS COMPOSITION	98941579.9	22-Jun- 1998		0996598	04-Oct- 2001
19755	US	ORD	Granted	81130647 / V197-0235 NITRATE-FREE METHOD FOR MANUFACTURING A BLUE GLASS COMPOSITION	08891689	11-Jul- 1997		5807417	15-Sep- 1998
19757	DE	EPC	Granted	81130675 / V197-0698 BLUE GLASS WITH IMPROVED UV AND IR ABSORPTION	98941578.1	22-Jun- 1998		69801329 8	08-Aug- 2001
19757	FR	EPC	Granted	81130675 / V197-0698 BLUE GLASS WITH IMPROVED UV AND IR ABSORPTION	98941578.1	22-Jun- 1998		0994826	08-Aug- 2001
19757	GB	EPC	Granted	81130675 / V197-0698 BLUE GLASS WITH IMPROVED UV AND IR ABSORPTION	98941578.1	22-Jun- 1998		0994826	08-Aug- 2001
19757	US	ORD	Granted	81130675 / V197-0698 BLUE GLASS WITH IMPROVED UV AND IR ABSORPTION	08891684	11-Jul- 1997		5851940	22-Dec- 1998
19758	US	ORD	Granted	81130703 / 197-1326 NITRATE/NITRITE- FREE MANUFACTURING OF GLASS WITH SELENIUM	08988481	10-Dec- 1997		6408650	25-Jun- 2002
19758	MX	PCT	Lapsed	81130703 / 197-1326 NITRATE/NITRITE- FREE MANUFACTURING OF GLASS WITH SELENIUM	2000005381	03-Nov- 98			

19769	DE	ORD	Granted	81131148 / V200-0883 CHROME-FREE GREEN PRIVACY GLASS COMPOSITION WITH IMPROVED ULTRA VIOLET ABSORPTION	10246081.7	27-Sep- 2002			10246081	30-Apr- 2008
19769	GB	ORD	Granted	81131148 / V200-0883 CHROME-FREE GREEN PRIVACY GLASS COMPOSITION WITH IMPROVED ULTRA VIOLET ABSORPTION	0222550.6	30-Sep- 2002			2380476	21-Oct- 2003
19769	JP	ORD	Granted	81131148 / V200-0883 CHROME-FREE GREEN PRIVACY GLASS COMPOSITION WITH IMPROVED ULTRA VIOLET ABSORPTION	2002-291066	03-Oct- 2002			4195565	03-Oct- 2008
19769	US	ORD	Granted	81131148 / V200-0883 CHROME-FREE GREEN PRIVACY GLASS COMPOSITION WITH IMPROVED ULTRA VIOLET ABSORPTION	098970172	03-Oct- 2001			6632760	14-Oct- 2003
19770	DE	ORD	Granted	81131298 / V201-0600 AMBER-FREE REDUCED BLUE GLASS COMPOSITION	10249825.3	22-Oct- 2002		15-May- 2003	10249825	30-Apr- 2008
19770	GB	ORD	Granted	81131298 / V201-0600 AMBER-FREE REDUCED BLUE GLASS COMPOSITION	0219791.1	27-Aug- 2002			2381269	22-Oct- 2003
19770	JP	ORD	Granted	81131298 / V201-0600 AMBER-FREE REDUCED BLUE GLASS COMPOSITION	2002-312139	26-Oct- 2002	03-212583	30-Jul- 2003	3910520	02-Feb- 2007
19770	US	ORD	Granted	81131298 / V201-0600 AMBER-FREE REDUCED BLUE GLASS COMPOSITION	10074626	26-Oct- 2001			6596660	22-Jul- 2003
19772	DE	ORD	Granted	81131366 / V202-0061 GREEN GLASS COMPOSITION	10344543.9	19-Sep- 2003			10344543	24-Aug- 2006
19772	GB	ORD	Granted	81131366 / V202-0061 GREEN GLASS COMPOSITION	0321351.8	12-Sep- 2003			2393717	05-Jan- 2005
19772	JP	ORD	Granted	81131366 / V202-0061 GREEN GLASS COMPOSITION	2003-346840	06-Oct- 2003	04-123531	22-Apr- 2004	4024198	12-Oct- 2007
19772	US	ORD	Granted	81131366 / V202-0061 GREEN GLASS COMPOSITION	10264964	04-Oct- 2002	040067836	06-Apr- 2004	7094716	22-Aug- 2006
19773	DE	ORD	Granted	81131433 / V202-0442 GRAY AND BRONZE GLASS COMPOSITION	10353581.0	12-Nov- 2003	10353581	09-Jun- 2004	10353581	18-Jun- 2009

19773	FR	ORD	Granted	81131433 / V202-0442 GRAY AND BRONZE GLASS COMPOSITION	0313502	18-Nov- 2003			2847573	04-Mar- 2005
19773	GB	ORD	Granted	81131433 / V202-0442 GRAY AND BRONZE GLASS COMPOSITION	0326323.3	12-Nov- 2003			2395479	15-Dec- 2004
19773	JP	ORD	Granted	81131433 / V202-0442 GRAY AND BRONZE GLASS COMPOSITION	2003-390838	20-Nov- 2003	04-168655	17-Jun- 2004	3959061	18-May- 2007
19773	US	ORD	Granted	81131433 / V202-0442 GRAY AND BRONZE GLASS COMPOSITION	10/301278	21-Nov- 2002			6821918	23-Nov- 2004
19781	DE	ORD	Granted	81131512 / V203-0101 INFRARED ABSORBING BLUE GLASS COMPOSITION	1004034783.2	12-Jul- 2004	1004034783	10-Feb- 2005	10040347 83	10-Jan- 2012
19781	GB	ORD	Granted	81131512 / V203-0101 INFRARED ABSORBING BLUE GLASS COMPOSITION	0411856.8	27-May- 2004			2403948	10-Aug- 2005
19781	US	ORD	Granted	81131512 / V203-0101 INFRARED ABSORBING BLUE GLASS COMPOSITION	10/620887	16-Jul- 2003	05/0014627	20-Jan- 2005	6995102	07-Feb- 2006