Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter BRANDT	03/05/2007
Heiko CHARLE	04/23/2007
Daniel SAHLBOM	02/22/2007
Steven STRINGFELLOW	02/14/2007

RECEIVING PARTY DATA

Name:	GM Global Technology Operations, Inc.	
Street Address:	300 Renaissance Center	
City:	Detroit	
State/Country:	MICHIGAN	
Postal Code:	48265-3000	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11673061

CORRESPONDENCE DATA

(480)385-5061 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (480) 385-5060

Email: msmojver@ifllaw.com Timothy J. Lorenz, Esq. Correspondent Name: Address Line 1: 7150 E. Camelback Road

Address Line 2: Suite 325

Address Line 4: Scottsdale, ARIZONA 85251

ATTORNEY DOCKET NUMBER:	060.0019
NAME OF SUBMITTER:	Timothy J. Lorenz

PATENT REEL: 019245 FRAME: 0216

500270177

Total Attachments: 6
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source=ExecutedAssignment#page6.tif

PATENT REEL: 019245 FRAME: 0217 interest therein;

Attorney Docket No.: 060.0019US

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

HOLOGRAPHIC INFORMATION DISPLAY

for wh	nich application for Letters Patent of the United States:
[]	has been executed on even date herewith;
[]	executed on;
[X]	was filed on February 9, 2007, and assigned U.S. Serial No. 11/673,061;
	AND WHEREAS, GM Global Technology Operations, Inc., a corporation having a
place	of business at 300 Renaissance Center, Detroit, Michigan 48265-3000 (hereinafter

AND WHEREAS, a "formal application," as referred to herein, shall mean any provisional, nonprovisional, continuation, continuation in part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, or like document;

"ASSIGNEE"), and successors, assigns, and legal representatives, is desirous of acquiring an

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein,

Page 1 of 2

ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date(s) written below by ASSIGNOR:

Et Bat	Date: 2007 - Ma 1.05
Peter BRANDT	
Heiko CHARLE	Date:
Daniel SAHLBOM	Date: 2007-Feb-22
Steven STRINGFELLOW	Date:

Attorney Docket No.: 060.0019US

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

HOLOGRAPHIC INFORMATION DISPLAY

for which application for Letters Patent of the United States:		
[]	has been executed on even date herewith;	
[]	executed on;	
[X]	was filed on February 9, 2007, and assigned U.S. Serial No. 11/673,061;	

AND WHEREAS, GM Global Technology Operations, Inc., a corporation having a place of business at 300 Renaissance Center, Detroit, Michigan 48265-3000 (hereinafter "ASSIGNEE"), and successors, assigns, and legal representatives, is desirous of acquiring an interest therein;

AND WHEREAS, a "formal application," as referred to herein, shall mean any provisional, nonprovisional, continuation, continuation in part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, or like document;

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Page 1 of 2

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EXECUTED as of the date(s) written below by ASSIGNOR:

	Date:	
Peter BRANDT	1484 1484	
Jelo Carl	Date: 23.04.07	,
Heiko CHARLE		
	Date:	
Daniel SAHLBOM		
	Date:	
Steven STRINGFELLOW		

Attorney Docket No.: 060.0019US

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

HOLOGRAPHIC INFORMATION DISPLAY

tor	which application for Letters Patent of the United States:
[]	has been executed on even date herewith;
	executed on;
[X]	was filed on February 9, 2007, and assigned U.S. Serial No. 11/673,061;

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IF&L Form – Assignment

RECORDED: 05/03/2007

ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date(s) written below by ASSIGNOR:

Peter BRANDT	Date:
Heiko CHARLE	Date:
· ·	
	Date:
Daniel SAHLBOM	· ·
10 6 11/	
Hour May 11 tow	Date: 2-14-07
steven SARANGFELLOW	