FEB. 4.2004 10:24AM GRAY CARY GT	No.547 P.2/6	
Form PTO 1595 RECORDATION FOR PATENTS	Design No. GIA1140	
To the Honorable Commissioner for Patents and Trademarks: Ple	ase record the attached original documents or copy thereof.	
1. Name of Conveying party(ies);  Thene M. Reinitz  Mary L. Johnson  James E. Shigley  Thomas S. Hemphill  Additional name(s) of conveying party(ies)  attached? Yes _X_ No	2, Name and address of receiving Party(ies)  Name: Gemological Institute of America, Inc.  Internal Address:  Street Address: 5345 Armada Drive	
3. Nature of conveyance:	City; Carlsbad State: CA Zip; 92008	
X Assignment Merger Security Agreement Change of name Other Execution Date:	Additional name(s) & address(es) attached?  Yes X No;	
4. Application number(s) or patent number(s): 09/687,759		
	Patent No.(s)  The properties of the application is:  Patent No.(s)  The properties of the application is:	
Name and address of party to whom correspondence	6. Total number of Applications and patents involved; 1	
Concerning document should be mailed:  Name: Mark M. Takahashi, Esq.  GRAY CARY WARE & FREIDENRICH LLP  Street Address 4365 Executive Drive, Suite 1100	7. Total fee (37 CFR 3.41)  S.40.00  Enclosed  X. Authorized to charge the recordation fee or any underpayment to deposit account.	
City: San Diego State: <u>CA</u> Zip; <u>92121</u>	8 X Deposit account Number: 50-2258	
DO NOT USE THIS SPACE		
9. Statement and signature.  To the best of my knowledge and belief, the foregoing informat of the original document.  Mark M. Takahashi	ion is true and correct and any attached copy is a true copy  2/4/04	

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

COMMISSIONER OF PATENTS AND TRADEMARKS, BOX ASSIGNMENTS

ALEXANDRIA, VA. 22313

PATENT

REEL: 014306 FRAME: 0901

Registration No. 38,631

Assomey Docket No.: GIA1140

# ASSIGNMENT

#### TO WHOM IT MAY CONCERN

In accordance with our obligation to assign rights in and to inventions, and for other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Ilene M. Reinitz, of 27-24 203rd Street, Bayside, New York 11360, Mary L. Johnson, of 480 San Fernando Street, San Diego, California 92106, James E. Shigley, of 33072 Sotelo Drive, Temecula, California 92592, and, Thomas S. Hemphill, of 328 Lincoln Street, Lexington, Massachusetts 02421, have sold, assigned and transferred and by these presents do sell, assign, transfer to GEMOLOGICAL INSTITUTE OF AMERICA, INC., a California corporation, with a place of business at 5345 Armada Drive, Carlsbad, CA 92008, its successors, legal representatives, or assigns, my whole right, title and interest in and to a certain invention relating to SYSTEMS AND METHODS FOR EVALUATING THE APPEARANCE OF A GEMSTONE by us devised and the application executed by us and filed in the United States Patent and Trademark Office on October 12, 2000, Serial No. 09/687,759 and all original and reissue patents granted thereof, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation, or its representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention in the United States of America and throughout the world.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation, in keeping with this Aşsignment.

Date:	December 23, 2003	Hene M. Reinitz
Date;		Mary L. Johnson
Date:		James E. Shigley
Date:		Thomas S. Hemphill

GT\6377751.1 2500312-165612 B. 4.2004 10:24AM GRAY CARY GT NO.547 P.4/6

Attorney Docket No.: GIA1140

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Date:	Ilene M. Reinitz
Date: 12/22/03	Mary L. Johnson
Date:	James E. Shigley
Date;	Thomas S. Hemphill

GT\6377751,1 2500312-165612 Attorney Docket No.: GIA1140

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Date:	Ilene M. Reinitz
Date;	Mary L. Johnson
Date: 22 December 2005	James E. Shigley
Date:	Thomas S. Hemphill

GT\6377751.1 2500312-165612 B. 4.2004 10:25AM GRAY CARY GT

NO.547 P.6/6

Attorney Docket No.: GIA1140

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In accordance with our obligation to assign rights in and to inventions, and for other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, flene M. Reinitz, of 27-24 203rd Street, Bayside, New York 11360, Mary L. Johnson, of 480 San Fernando Street, San Diego, California 92106, James E. Shigley, of 33072 Sotelo Drive, Temecula, California 92592, and, Thomas S. Hemphill, of 328 Lincoln Street, Lexington, Massachusetts 02421, have sold, assigned and transferred and by these presents do sell, assign, transfer to GEMOLOGICAL INSTITUTE OF AMERICA, INC., a California corporation, with a place of business at 5345 Armada Drive, Carlsbad, CA-92008, its successors, legal representatives, or assigns, my whole right, title and interest in and to a certain invention relating to SYSTEMS AND METHODS FOR EVALUATING THE APPEARANCE OF A GEMSTONE by us devised and the application executed by us and filed in the United States Patent and Trademark Office on October 12, 2000, Serial No. 09/687,759 and all original and reissue patents granted thereof, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation, or its representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention in the United States of America and throughout the world.

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Date:	
	Hene M. Reinitz
Date	
Date:	Mary L. Johnson
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Date;	
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components, or its representatives, all firsts has	Thomas S. Hemphill
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RECORDED: 02/04/2004

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