

PATENT ASSIGNMENT

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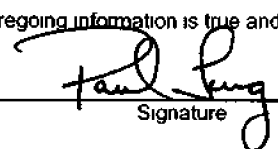
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Baorui REN	11/07/2007
Christopher RUTH	10/30/2007
Andrew P. SMITH	11/01/2007
Kevin WILSON	10/30/2007
Jay A. STEIN	11/08/2007
RECEIVING PARTY DATA	
Name:	Hologic, Inc.
Street Address:	35 Crosby Drive
City:	Bedford
State/Country:	MASSACHUSETTS
Postal Code:	01730-1401
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11667650
CORRESPONDENCE DATA	
Fax Number:	(212)391-0525
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	PatentDocketing@cooperdunham.com
Correspondent Name:	Cooper & Dunham LLP, Customer No. 23432
Address Line 1:	1185 Avenue of the Americas
Address Line 4:	New York, NEW YORK 10036
ATTORNEY DOCKET NUMBER:	1166/73441-PCT-US
NAME OF SUBMITTER:	Paul Teng
Total Attachments: 4 source=PTO-1595#page1.tif	

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FORM PTO-1595 (Substitute)		RECORDATION FORM COVER SHEET		U.S. DEPARTMENT OF COMMERCE	
(Rev. 8-96)		PATENTS ONLY		Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks Please record the attached original documents or copy thereof					
1 Name of conveying party(ies) Baorui REN, Christopher RUTH, Andrew P. SMITH, Kevin WILSON, Jay A. STEIN Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2 Name and address of receiving party(ies) Name <u>Hologic, Inc.</u> Internal Address _____ Street Address <u>35 Crosby Drive</u> _____ City/State/Zip <u>Bedford, MA 01730-1401</u> _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3 Nature of Conveyance <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Assignment <input type="checkbox"/> Other _____ </div> <div> <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name </div> </div> Execution Date(s) <u>November 7, 2007;</u> <u>October 30, 2007; November 1, 2007;</u> <u>October 30, 2007; November 8, 2007</u>			4 Application number(s) or patent number(s) If this document is being filed together with a new application, the execution date(s) of the application is (are) _____ <div style="display: flex;"> <div style="flex: 1;"> A Patent Application No (s) <u>S.N. 11/667,650</u> _____ </div> <div style="flex: 1;"> B Patent No (s) _____ _____ </div> </div> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5 Name and address of party to whom correspondence concerning document should be mailed Name <u>Ivan S. Kavrukov, Esq.</u> Internal Address _____ Street Address <u>Cooper & Dunham LLP</u> <u>1185 Avenue of the Americas</u> City/State/Zip <u>New York, New York 10036</u> _____			6 Total number of applications and patents involved <u>1</u> 7 Total fee (37 CFR §3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account		
8 Deposit account number <u>03-3125</u>			9 Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document <div style="display: flex; justify-content: space-between;"> <div> <u>Paul Teng, Reg No 40,837</u> Name of Person Signing </div> <div style="text-align: center;">  Signature </div> <div> <u>November 30, 2007</u> Date </div> </div> Total Number of pages including cover sheet, attachments and document <u>4</u>		
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OMB No. 0651-0011 (exp. 4/94) Mail documents to be recorded with required cover sheet information to Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office P O Box 1450 Alexandria, VA 22313-1450					

PATENT**REEL: 020181 FRAME: 0837**

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned,

Hereby sell, assign and transfer to HOLOGIC, INC., a corporation of the State of Delaware, having a place of business at 35 Crosby Drive, Bedford, in the County of Middlesex and State of Massachusetts 01730-1401, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned concurrently herewith and is entitled

MATCHING GEOMETRY GENERATION AND DISPLAY OF MAMMOGRAMS AND TOMOSYNTHESIS IMAGES

**(Based on International Appln. No. PCT/US2005/041941, filed November 15, 2005;
corresponding to U.S. Serial No. 11/667,650, filed May 11, 2007)**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested,

without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

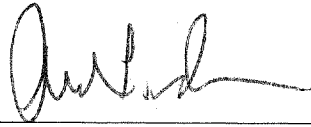
COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Baorui Ren [L.S.]
Baorui REN

Date: Nov 7, 2007
Witness: Marianne G Strong [signature]
Marianne G Strong [print name]
1 Hemplock Rd [address]
Boxford, MA 01921

Christopher RUTH [L.S.]
Christopher RUTH

Date: October 30, 2007
Witness: Marianne G Strong [signature]
Marianne G Strong [print name]
1 Hemplock Rd [address]
Boxford, MA 01921



[L.S.]

Andrew P. SMITH

Date: 11/1/07

Witness: Marianne G Strong [signature]
MARIANNE G Strong [print name]
1 Hemlock Rd [address]
Box 702, MA 01921



[L.S.]

Kevin WILSON

Date: October 30, 2007

Witness: Marianne G Strong [signature]
MARIANNE G Strong [print name]
1 Hemlock Rd [address]
Box 702, MA 01921



[L.S.]

Jay A. STEIN

Date: 11/8/07

Witness: Diane Conlin [signature]
DIANE Conlin [print name]
35 Crosby Dr [address]
Bealwood MA 01730