FORM PTO-15-5 1-31-92	08-09-1999 PARTMENT OF COMMERC
AUG 0 5 1999 E	
To the Honorable Compaissioner of Patents and Trademarks	Attorney Dkt. 1166/5842
1. Name of conveying parties in ADF.  Dr. Jean Stephane CHAINTREUIL, Danny LAMBRECHTS, David A. DAVIS, Lorraine SCHUFT and Davul LJUHAR	Name and address of receiving party(ies):
Additional name(s) of conveying party(ies) attached?	Name: Hologic, Inc. Internal Address:
Yes No No 8-5-9  3. Nature of Conveyance:	
3. Nature of Conveyance.	Street Address: 35 Crosby Drive
Assignment Merger	City/Country Bedford, Massachusetts 01730-1401
Security Agreement Change of Nar	ne Additional name(s) & address(es) attached?
Other	☐ Yes ☒ No
Execution Date: <u>7/21/99, 7/23/99, 7/30/99, 7/28/99</u>	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applica	ation, the execution date of the application is:
A. Patent Application No.(s) S.N. <u>09/241,973</u> filed <u>February 1, 1999</u>	B. Patent No.(s)
Additional numb	ers attached? Yes X No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	o. Total number of applications and paterns involved.
Name:lvan S. Kavrukov, Esq.	X Enclosed
Internal Address:	Authorized to be charged to Deposit Account
Street Address: Cooper & Dunham LLP	8. Deposit account number:
1185 Avenue of the Americas	03-3125
City: New York State: N.Y. ZIP	10036 (Attach duplicate copy of this page if paying by deposit account
DO	NOT USE THIS SPACE
Statement and signature.	
To the best of my knowledge and belief, the foregoil original document.	ng information is true and correct and any attached copy is a true copy of the
La company de la	vay I blander aug 3, 1995
Name of Person Signing	Signature Date
	Total Number of pages including cover sheet:
OMB No. 0651-0011 (exp. 4/94)	
Mail documents to be recorded with required cover sheet in	not detach this portion formation to:
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including time for reviewing the document and gathe sheet. Send comments regarding this burden estim Systems, PK2-1000C, Washington, D.C. 20231, and	is estimated to average about 30 minutes per document to be recorded, ering the data needed, and completing and reviewing the sample cover ate to the U.S. Patent and Trademark Office, Office of Information It to the office of Management and Budget, Paperwork Reduction Project.
(0651-0011). Washington, D.C. 20503	

PATENT REEL: 010143 FRAME: 0539

## ASSIGNMENT

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

Dr. Joan Stophane CHAINTREUIL, now residing at 36, Rue General Brunet, 75019 Paris. France:

Danny LAMBRECHIS, now residing as Kraatvensurges 9c.
2820 Rijmenam, Belgium;

David A. DAVIS, now restaing at 372 Disson Road,
-Sudbury, Massachusetts 01776;

Lorraine SCHUFT, now restaing at 247 Red Acre Road,
Staw, Massachusetts 01775; and

David Ljuhar, none reciding at Leopold Steinergasse 15 A/5,
1190 Vienna, Austria \*

Hereby sell, assign and transfer to HOLOGIC, INC., a corporation of the State of Delaware, having a place of business on 35 Groshy Drive, Bedford, in the County of Middlesex and State of Massachuseus, 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 passessed by the undersigned, any and all inventions which are disclosed but not claimed, in the application for United States Paters, which has been executed by the understigned concurrently kerewith and is entitled

BONE SONOMETRY, DENSITOMETRY AND IMAGING (Apple, Ser. No. 09/241,973 filed February 1. 1999)

and in and to said application and all divisional, continuing, substitute, renewal, relesse, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign comurles 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:

\* Address added after signing.

**PATENT** 

REEL: 010143 FRAME: 0540

Authorize and request the Commissioner of Parents of the United States to issue to said Assignee, the corporation which a named, its successors, assigns and lagal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosure 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 Lesters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1889 and later modifications thereof, under the Patent Cooperation Treasy, 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, resewal, reissue, and all other patent applications or other documents on any and all said leventions; execute all rightful oaths, assignments, powers of attorney and other popers, 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 exforcing 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.

Dr. Joan Staphane CHAINTREUIL

Witness: flashow 6.4

	Darwy LAMPERECRIS
Morress: God S AN	
Dare: Subj 30, 1989 Winess: Aphron John	David A. DAVIS
Date: July 50, 1999 Winess: Albonak & Fels	Lorraine SCHUFT P.S.J
Dase: July 28th, 1999 Witness: Christmety Star	Dani Ljuhar (L.S.)

PATENT REEL: 010143 FRAME: 0542