FORM PTO-1695 1-31-92	08-03-2	2001	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic	
To the Honorable Commissioner of Patents a			Attorney Dkt 1166/6063	
1. Name of conveying party(ies):	101799	449	I documents or copy thereof. .ss of receiving party(ies):	
			iss of receiving party(les).	
Christopher Ruth, Howard P. Weiss, Kevin E. Wilson, Eric Von Stetten and Tom Richardson Additional name(s) of conveying party(ies) attached?		Name: <u>Hologic, Inc.</u> Internal Address:		
				720-0
	<u> </u>			
3. Nature of Conveyance:		Street Address: _	35 Crosby Drive	
X Assignment	lerger	City/Country	Bedford, Massachusetts 01730-1401	
Security Agreement Change of Name		Additional name(s) & address(es) attached?		
Other				
Execution Date:06/07/01, 06/28/01, 06/04/0				
4. Application number(s) or patent number(s):				
	now application the survey	tion date of the -	Nootion in	
If this document is being filed together with a	new application, the execu		NICATION IS:	
A. Patent Application No.(s) S.N. <u>09/721,644</u> filed <u>November 24, 2000</u>		B. Patent No.(s)		
Additional numbers attached 5. Name and address of party to whom correspondence				
concerning document should be mailed:		6. Fotal number	of applications and patents involved:	
Name:Ivan S. Kavrukov, Esg		7. Total fee (37 CFR 3.41):\$ 40		
Internal Address:		X Enclosed		
		Authorized to be charged to Deposit Account		
Street Address: <u>Cooper & Dunham LLP</u>		8. Deposit account number:		
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Dichard E. Jowaraki, Dag. No. 23, 515	- marchard	2		
Richard F. Jaworski, Reg. No. 33, 515 Name of Person Signing	Signature	-pro-	July 23, 2001 Date	
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PATENT REEL: 012013 FRAME: 0772

<u>ASSIGNMENT</u>

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

Christopher Ruth, now residing at 27 School Street,

Danvers, MA 01923;

Howard P. Weiss, now residing at 23 Converse Avenue, Newton, MA 02458;

Kevin E. Wilson, now residing at 41 Walnut Street, Apt. 2, Waltham, MA 02453;

Eric Von Stetten, now residing at 198 Maple Street, Stow, MA 01775; and

Tom Richardson, now residing at 8 Meadowcroft Road, Winchester, MA 01890.

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, 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

AUTOMATIC REGION OF INTEREST LOCATOR FOR AP SPINAL IMAGES AND FOR HIP IMAGES IN BONE DENSITOMETRY (S.N. 09/721,644, filed November 24, 2000)

> PATENT REEL: 012013 FRAME: 0773

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.

Christopher Ruth

Date: 6/7/01 Witness: Dlanc M Colin

Howard P. Weiss

Date: 6/28/01 Witness: Mayine B. Peck

Revin E. Wilson [L.S.]

Date: <u>JUNE 4,2001</u> Witness:_____ Diane M. Conlin

_____ [L.S.]

Date: 6-7-01 Witness: Dian M. Colin

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Thomash Richard [L.S.]

Tom Richardson

Date: June 16, 2001	
Witness: Marie KRichardso	n

RECORDED: 07/30/2001