	07 - 2005 US DEPARTMENT OF COMMERCE
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Rev. 8-96)	U.S. DEPARTMENT OF COMMERC
o the Honorable Commissioner of Patents and Ti	uments or copy thereof.
. Name of conveying party(ies):	3035580 auuress of receiving party(ies):
Zhenxue JING	
Lawrence CHEUNG	Name: Hologic, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached?	Street Address: 35 Crosby Drive
Yes No	
	City/State/Zip: Bedford, MA 01730-1401
3. Nature of Conveyance:	
Assignment Merger	
Security Assignment Change of Name	
Other	Additional name(s) & address(es) attached? Yes No
Execution Date(s): June 20, 2005,	Additional name(s) & address(es) attached? Thes Maintenance in the Mai
June 20, 2005	
	ing filed together with a new application, the execution date(s) of the
application is (are): S.N. 11/059, 282	
A. Patent Application No.(s)	B. Patent No.(s)
	5. 1 dioit (10.(5)
A ddiking a languagh and	attached? Yes No
Additional numbers a Name and address of party to whom correspondence concerning	
document should be mailed:	6. Total number of applications and patents involved: 1
	7 7 1 1 (07 05 00 4)
Name: Ivan S. Kavrukov, Esq.	7. Total fee (37 CFR §3.41):\$ 40.00
TVAIL 5. RAVIAROV, ESQ.	,
Internal Address:	Enclosed
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Internal Address: Street Address: Cooper & Dunham LLP 1185 Avenue of the Americas	Enclosed Authorized to be charged to deposit account
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Internal Address: Street Address: Cooper & Dunham LLP 1185 Avenue of the Americas City/State/Zip: New York, New York 10036	Enclosed Authorized to be charged to deposit account 8. Deposit account number: 03-3125
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PATENT REEL: 016741 FRAME: 0255

ASSIGNMENT

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

Zhenxue JING, now residing at Southbury, CT

Lawrence CHEUNG, now residing at Wilmington, DE

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

AMORPHOUS SELENIUM FLAT PANEL X-RAY IMAGER FOR TOMOSYNTHESIS AND STATIC IMAGING

S.N. 11/059,282; Filed: February 16, 2005

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

RECORDED: 06/30/2005

PATENT REEL: 016741 FRAME: 0256