

FORM PTO-1595 (Modified)

RECOR



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101592870

.Y

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Trex Medical Systems Corporation** *1-11-01*

Individual(s)       Association  
 General Partnership       Limited Partnership  
 Corporation-State **DELAWARE**  
 Other

Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):

Name: **Hologic, Inc.**  
Internal Address:  
Street Address: **35 Crosby Drive**  
City: **Bedford** State: **MA** Zip: **01730**

Individual(s) citizenship  
 Association  
 General Partnership  
 Limited Partnership  
 Corporation-State **DELAWARE**  
 Other

If assignee is not domiciled in the United States, a domestic designation is  Yes  No  
(Designations must be a separate document from Additional name(s) & address(es)  Yes  No

3. Nature of conveyance:

Assignment       Merger  
 Security Agreement       Change of Name  
 Other

Execution Date: **September 15, 2000**

4. Application number(s) or registration numbers(s):  
If this document is being filed together with a new application, the execution date of the application is:

A. Trademark Application No. (s)  
**See Attached Sheet**

B. Trademark Registration No.(s)  
**See Attached Sheet**

Additional numbers attached?  Yes  No

5. Name and address of party of whom correspondence concerning document should be mailed:

Name: **Mark S. Leonardo, Esq.**

Internal Address:  
**Brown, Rudnick, Freed & Gesmer, P.C.**  
**Box IP, 18<sup>th</sup> Floor**

Street Address:  
**One Financial Center**

City: **Boston** State: **MA** Zip: **02111**

6. Total number of applications and patents involved: **39**

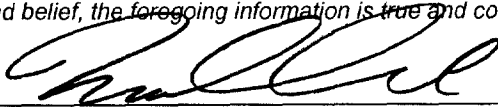
7. Total fee (37 CFR 3.41):.....**\$990.00**

Enclosed - Any excess or insufficiency should be credited or debited to deposit account:  
 Authorized to be charged to deposit account

8. Deposit account number: **50-0369**

DO NOT USE THIS SPACE

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.*

**Mark S. Leonardo (41,433)**   
Name of Person Signing      Signature

**January 9, 2001**  
Date

Total number of pages including cover sheet, attachments, and document: **9**

01/25/2001 6TDN11 00000069 75642297  
01 FC:481 40.00 OP  
02 FC:482 950.00 OP

TRADEMARK  
REEL: 002215 FRAME: 0243

**Recordation Form Cover Sheet (Cont.)**

**TRADEMARKS**

Sheet 1 of 1

Continuation of Box 4.

A. Trademark Application No.(s)

	Trademark Serial No.	Filed
1.	75-642,297	2/17/99
2.	75-642,296	2/17/99
3.	75-389,656	11/13/97
4.	75-389,379	11/13/97
5.	76-116,291	8/23/00

B. Trademark Registration No.(s)

No.	Trademark Registration No.	No.	Trademark Registration No.
1.	1207097	18.	1707949
2.	1935390	19.	1317926
3.	2167808	20.	1292045
4.	1878214	21.	1290871
5.	1853011	22.	1207097
6.	1797697	23.	1339070
7.	1797695	24.	1829293
8.	1793517	25.	1793458
9.	1793513	26.	1941923
10.	1783341	27.	0537682
11.	1738185	28.	102041
12.	1476737	29.	304336
13.	1425641	30.	302367
14.	1983296	31.	313,019
15.	2232666	32.	399,708
16.	2069052	33.	1,269,673
17.	193590	34.	2,292,562

**Exhibit A**

**Patents**

<b>Patent Number</b>	<b>Date Issued</b>	<b>Description</b>
5,483,072	1/9/96	Automatic Control System for X-Ray Machines
5,481,586	1/2/96	Automatic Position Control System for X-Ray Machines
5,305,365	4/19/94	Mammography System with Rearwardly Tilting Mammograph
GB 2284331	5/31/95	Mobile X-Ray Appts for Hospital Nursing Homes Etc.
5,450,467	9/12/95	Laser Target Selector Device for X-Ray Projection Tubes
5,425,069	6/13/95	Mobile X-Ray Apparatus
5,335,161	8/2/94	High Voltage Multipliers and Filament Transformers for Portable X-Ray Inspection Units
D349,160	7/26/94	Dental X-Ray Head Unit
5,311,567	5/10/94	Identification Flasher X-Ray Film Labeling Unit
5,289,520	2/22/94	Stereotactic Mammography Imaging System with Prone Position Examination Table and CCD Camera
5,231,564	7/27/93	Power Supply for Producing Excitation Voltage for an X-Ray Tube Filament
5,216,250	6/1/93	Digital Imaging System Using CCD Array for X-Ray Examination
6,075,840	6/13/00	Air Cross Grids for X-Ray Imaging
6,005,911	12/21/99	Large Area Array, Single Exposure Digital Mammography
5,930,327	7/27/99	X-Ray Image Processing
5,830,219	11/3/98	Apparatus for Holding and Driving a Surgical Cutting Device Using Stereotactic Mammography Guidance

5,706,327	1/6/98	Method and Apparatus for Mammographic Compression
WO 0025692 A1	5/11/00	Method and Apparatus for Removing Tissue from a Region of Interest Using Stereotactic Radiographic Guidance
WO 0020830 A1	4/13/00	Temperature Gradient Sensing Probe for Monitoring Hyperthermic Medical Treatments
WO 9966513 A1	12/23/99	Radiation Intensifying Screen
5,729,585	3/17/98	Air Cross Grids of Mammography and Methods for their Manufacture and Use
5,814,235	3/10/97	Air Cross Grids of Mammography and Methods for their Manufacture and Use
5,627,869	5/6/97	Mammography Apparatus with Proportional Collimation
5,609,152	3/11/97	Stereotactic Mammography Imaging System with Prone Position
5,426,685	6/20/95	Stereotactic Mammography Systems Imaging
5,499,284	3/12/96	Mobile X-Ray Apparatus
5,606,589	2/25/97	Air Cross Grids for Mammography and Methods for Their Manufacture and Use
5,594,769	1/14/97	Method and Apparatus for Obtaining Stereotactic Mammographic Guided Needle Breast Biopsies
5,563,569	10/8/96	Filament Transformers for Portable X-Ray Inspection Units
4,854,016	8/8/89	Device for Clamping Edge of Table Top
4,842,259	6/27/89	Tilting Diagnostic Table or Patient
4,879,737	11/7/89	Articulated X-Ray Stand Arm
5,408,521	4/18/95	Angiographic X-Ray System with 360 Degree Scanning
5,991,362	11/23/99	Adjustable Opening X-Ray Mask (a.k.a. Collimator)
4,780,904	10/25/88	X-Ray Projection Appts.
4,365,343	12/12/82	Counter-Weighted X-Ray Tube

6,047,042	4/4/00	Automatic Exposure and Brightness Control for Fluoroscopic and Radio-graphic Imaging
5,636,259	6/3/97	Universal Radiographic/Fluoroscopic Digital Room
5,680,430	10/21/97	Method and Apparatus for Controlling and Optimizing Output of an X-Ray Source
5,734,694	3/31/98	Universal Radiographic Room
5,768,336	6/16/98	Universal Radiographic/Fluoroscopic Digital Room
5,751,788	5/12/98	Universal Radiographic/Fluoroscopic Digital Room
5,917,882	6/29/99	Radiographic/Fluoroscopic Imaging System With Reduced Patient Dose and Faster Transitions Between Radiographic and Fluoroscopic Modes
5,870,450	2/9/99	Universal Radiographic/Fluoroscopic Digital Room
5,917,883	6/27/97	Radiographic/Fluoroscopic Imaging System With Reduced Patient Dose and Faster Transitions Between Radiographic and Fluoroscopic Modes
5,883,487	3/16/99	Method and Apparatus for Determining the Speed of Rotation of an AC Motor
5,901,197	5/4/99	Method of Extending The Life of a Multiple Filament X-Ray Tube
5,572,567	11/5/96	Universal Radiographic Room
5,432,833	7/11/95	Automatic Exposure Control System for X-Ray Machines
4,568,071	5/7/82	Linear X-Ray Table Drive
4,896,344	10/15/84	X-Ray Video System
4,649,560	1/30/84	Digital X-Ray Stand
4,653,083	3/11/85	Spherical X-Ray Angulation and Patient Tilting System
4,581,753	9/21/84	Translatively Driven X-Ray Aperture Mask
4,912,754	11/13/85	X-Ray Patient Support Apparatus (a.k.a. Trauma Table I)

5,048,071	3/22/90	X-Ray Patient Support Apparatus (a.k.a. Trauma Table II)
4,761,805	11/14/86	X-Ray Receptor Interchange Mechanism
4,756,016	3/06/87	Asymmetric X-Ray Stand
5,156,166	3/22/90	Medical Patient Support Table (Trauma Table II)
5,052,036	4/02/90	X-Ray Stand With Laterally Inclined Rotation Axis
5,333,165	2/27/92	Method and Apparatus for Three-Dimensional Video Signals
4,807,269	4/02/87	Apparatus for Powering X-Ray Tubes
4,823,371	8/24/87	X-Ray Tube System
4,399,551	9/29/80	X-Ray tube Having Rotatable Transversely Oscillatory Anode
4,426,725	5/07/82	Biplanar Variable Angle X-Ray Examining Apparatus
4,363,128	9/29/80	X-Ray Drive Apparatus
4,504,859	01/13/83	Multiple X-Ray Image Scanners
4,549,209	7/06/83	X-Ray Image Converter System
4,875,227	9/30/88	Anti-Scatter Grid System
4,829,552	12/06/85	Anti-Scatter Grid System
1,231,786	1/29/85	Digital X-Ray Stand
1,234,431	6/14/85	X-Ray Video System With Moving Light Mask
1,216,080	11/09/83	Masked Scanning X-Ray Apparatus
1,225,470	08/15/83	Multiple X-Ray Image Scanners
1,205,212	05/06/83	Biplanar Variable Angle X-Ray Examining Apparatus
1,235,531	3/19/86	Rotating X-Ray Mask With Sector Slits (a.k.a. Critical Limits)
GB2154410B	1/17/85	Digital X-Ray Stand
GB2132460B	12/23/86	X-Ray Apparatus & Method

GB2076234B	08/20/80	Mobile X-Ray Apparatus
GB2120060B	04/22/83	Radiological Examination System
GB2075810B	12/05/80	Radiological Examination Apparatus
GB2056830B	08/19/80	Mobile X-Ray Apparatus
GB2176380B	11/08/85	Rotating X-Ray Mask With Sector Slits (a.k.a. Critical Limits)
2,481,919	12/11/90	Radiological Examination Apparatus

### Patent Applications

Trex File No.	Date	Description
2-500-65	10/6/98	Temperature Gradient Sensing Probe for Monitoring Hyperthermic Medical Treatments
2-500.084	10/4/99	Temperature Gradient Sensing Probe for Monitoring Hyperthermic Medical Treatments
2-500-74	11/4/98	Method and Apparatus For Removing Tissue From a Region of Interest Using Stereotactic Radiographic Guidance
2-500-66	11/14/97	Method and Apparatus for Displaying Images
2-500-77	2/18/99	Motion Controlling System for Motorized Medical Equipment Carriage
2-500.072-1	5/28/99	Radiation Intensifying Screen

### Trademarks

Mark	Serial No.	Reg. Date
AUTO-TECH	1207097	9/7/82
CONTOUR	1935390	11/14/95
SMARTWINDOW	2167808	6/23/98
AUTO FILM ID	1878214	2/7/95
STEREOGUIDE	1853011	9/6/94
LORAD	1797697	10/12/93
LORAD	1797695	10/12/93
LORAD	1793517	9/21/93
LORAD	1793513	9/21/93
LORAD DSM	1783341	7/20/93
STEREOLOC	1738185	12/8/92
PERMAGRID	1476737	2/16/88
LORAD	1425641	1/20/87
DATAPORT	1983296	7/2/96
DIGISPOT	2232666	3/16/99
CINEMAC	2069052	6/10/97
CONTOUR	193590	11/14/95
HFQ	1707949	8/18/92
THE WORKHORSES	1317926	2/5/85
CXC	1292045	8/28/84
CXC	1290871	8/21/84

AUTO-TECH	1207097	9/7/82
XRE	1339070	6/4/85
IMACS	1829293	4/5/94
V.I.C.	1793458	9/21/93
DIAGNOSTIC ARCHIVES	1941923	12/19/95
CONTINENTAL	0537682	2/13/51
LORAD ELITE	unregistered	
LORAD HTC	unregistered	
HTC	unregistered	
CONTINENTAL	102041	12/2/55
CXC	304336	7/5/85
CXC LOGO	302367	5/3/85
XRE	313,019	4/4/86
XRE	399,708	11/14/84
XRE	1,269,673	4/25/84

### Trademark Applications

Mark	Serial No.	Filing Date
SCOUTMARC	75-642297	2/17/99
MULTICARE	75-642296	2/17/99
AUTOPARK	75-389656	11/13/97
DIGITREX	75-389379	11/13/97



INTELLECTUAL PROPERTY ASSIGNMENT

For valuable consideration, the receipt of which is hereby acknowledged, Trex Medical Systems Corporation, a Delaware corporation with its principal place of business at 37 Apple Ridge Road, Danbury, Connecticut ("Trex Medical"), hereby assigns and transfers to Hologic, Inc., a Delaware corporation having a place of business at 35 Crosby Drive, Bedford, Massachusetts, and its successors and assigns (collectively hereinafter called the "Assignee"), its entire right, title and interest in the United States and throughout the world in the trademarks, including the goodwill of the business connected with the use of and symbolized by such marks, which are the subject of the trademark registrations and trademark applications set forth on Exhibit A attached hereto, and in the inventions and improvements which are the subject of the letters, patents, invention disclosures and patent applications set forth on Exhibit A attached hereto.

This assignment includes said trademarks, trademark registrations and trademark applications and any corresponding foreign trademarks and foreign trademark registrations and foreign trademark applications; said patents and patent applications and any corresponding foreign patents and foreign patent applications; any and all divisional, continuing, reissue, re-examination or other applications based thereon; and any and all United States and foreign trademarks, patents, utility models, and design registrations or other equivalent rights granted thereon; the same to be held and enjoyed by the Assignee for its own use and enjoyment and that of its other legal representatives, to the end of the term or terms for which said trademarks and patents are or may be granted or reissued as fully and entirely as the same would have been held and enjoyed by Trex Medical if this assignment had not been made, together with all its claims for damages by reason of past or future infringement of said trademarks and patents, with the right to sue for and collect the same for its own use and enjoyment, and for use and enjoyment of its successors, assigns, or other legal representatives.

IN WITNESS WHEREOF, the undersigned has executed this Assignment as of the 15 day of September, 2000.

TREX MEDICAL SYSTEMS CORPORATION

By: \_\_\_\_\_

*Kenneth J. Apicerno*

Name: Kenneth J. Apicerno

Title: Treasurer

Subscribed and sworn to before me  
this 15 day of September, 2000  
at Waltham, in the Commonwealth  
of Massachusetts.

*Janet M. Dawesport*  
Notary Public

My Commission Expires: 02/16/01  
[Notary's Seal Here]