

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ARKADY GLUKHOVSKY</td> <td>07/30/2000</td> </tr> <tr> <td>GAVRIEL MERON</td> <td>07/30/2000</td> </tr> <tr> <td>DORON ADLER</td> <td>07/30/2000</td> </tr> <tr> <td>OFRA ZINATI</td> <td>07/31/2000</td> </tr> <tr> <td>JEROME AVRON</td> <td>08/23/2000</td> </tr> </tbody> </table>	Name	Execution Date	ARKADY GLUKHOVSKY	07/30/2000	GAVRIEL MERON	07/30/2000	DORON ADLER	07/30/2000	OFRA ZINATI	07/31/2000	JEROME AVRON	08/23/2000	
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RECEIVING PARTY DATA													
Name:	GIVEN IMAGING LTD.												
Street Address:	P.O.B 258												
City:	YOKNEAM ILITE												
State/Country:	ISRAEL												
PROPERTY NUMBERS Total: 1													
Property Type	Number												
Application Number:	13424684												
CORRESPONDENCE DATA													
Fax Number:	6468780801												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	P-2648-US3												
NAME OF SUBMITTER:	SHARON BRAUDE												
Total Attachments: 3 source=P-2648-US3-FASS-03DEC12#page1.tif source=P-2648-US3-FASS-03DEC12#page2.tif source=P-2648-US3-FASS-03DEC12#page3.tif													

CH \$40.00 13424684

Docket No.: P-2648-US

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the Receipt of which is hereby acknowledged, I the undersigned, GLUKHOVSKY, Arkady residing at 24/5 Hanuriot Street, Nesher 36790, Israel; MERON, Gavriel residing at 21B Weizmann Street, Kfar-Ganim, Petach Tikva 49556, Israel; ADLER, Doron residing at 24/5 Hanuriot Street, Nesher 36790, Israel; ZINATI, Ofra residing at 2/3 David Asaf Street, Haifa 34760, Israel; and AVRON, Jerome residing at 36 Holland Street, Haifa 34987, Israel;

Hereby sell, assign and transfer to GIVEN IMAGING LTD., an Israeli company located at P.O.B 258, Yokneam Ilite, Israel 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 U.S. Serial No. 09/571,326 filed May 15, 2000 and is entitled

SYSTEM FOR CONTROLLING IN VIVO CAMERA FRAME CAPTURE AND FRAME DISPLAY RATES

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;

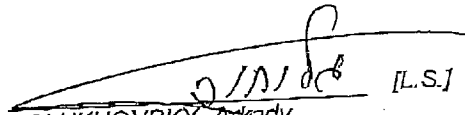
Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in 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 under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute,

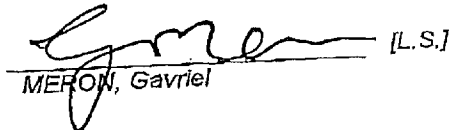
renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the 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.

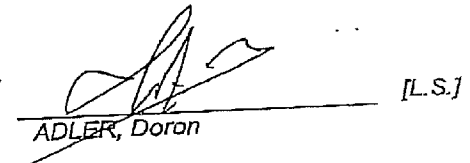
Date: x 30.7.00
 Witness: x Lironat Ilan [Signature]
 x Lironat [Name]
 x 10/4 Hagiborim St. Yotneam [Address]
 20692

 [L.S.]
 GLUKHOVSKY, Arkady

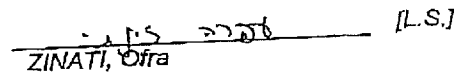
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 20692

 [L.S.]
 MERON, Gavriel

Date: x 30/07/00
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 x 10/4 Hagiborim St. Yotneam [Address]
 20692

 [L.S.]
 ADLER, Doron


Date: x 31/07/00
 Witness: x Lironat Ilan [Signature]
 x Lironat [Name]
 x 10/4 Hagiborim Yotneam [Address]
 Illit

 [L.S.]
 ZINATI, Ofra

27.AUG.2000 13:53
23.AUG.2000 10:41

EITAN PEARL LATZER+COHEN-ZEDEK
EITAN PEARL LATZER+COHEN-ZEDEK

0011.00454.0000.0008


[L.S.]
AVRON, Jerome

Date: x 23/08/00 [Signature]
Witness: 2 Livnat Ilan [Name]
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110/4 HaGiborim St. Yokneam Illit
20632