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| (Rev. 03/ 01)<br>QMB No. 0651-0027 (exp. 5/31/2002)   | PATENTS                              |   |
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| Ron Kimmel (08/14/2004), Yael Petrank (07/06/2004),<br>Oded Sudarsky (07/06/2004), and Avishav Sidlesky<br>(07/06/2004) |                                      | Name: MEDIGUIDE LTD.  |
|   |                                      | Internal Address:   |
|   |                                      | Street Address:   |
| Additional name(s) of conveying party(les)  Yes X No  3. Nature of Conveyance:  |                                      | Advanced Technology Center  |
|   |                                      | P.O. Box 15003<br>31053 Haifa   |
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| 4. Application number(s) of   | r patent number(s):                  |   |
| If this document is being filed too   | gether with a new application, the e | xecution date of the new application is:                                    |
| A. Patent Application No.(s   |                                      | B. Patent No.(s):   |
| 10/843,221  |                                      |   |
|   |                                      |   |
|   | Additional numbers attack            | ned? Yes x No   |
| 5. Name and address of part   | y to whom correspondence             | 6. Total number of applications and   |
| concerning document should be mailed:   |                                      | patents involved: 1   |
| Name: S. Peter Ludwig   |                                      | 7. Total fee (37 CFR 3.41) \$ 40.00   |
| DARBY & DARBY P.C.  |                                      |   |
| Internal Address: Atty. Dkt.; 02649/0201262-US0   |                                      | Enclosed  |
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| S. Peter Ludwig   | - 25.351                             | (53,47 <i>o</i> ) September 13, 2004  |
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PATENT REEL: 015136 FRAME: 0051 Express Mail Label No.

Dated:

## ASSIGNMENT

- I, Ron Kimmel, a citizen of Israel, residing at 4/7 Morad Hayasmin Street; 34762 Haifa; ISRAEL; and
- I, Yael Petrank, a citizen of Israel, residing at 23 Shaar-Hagai Street; 34554 Haifa; ISRAEL; and
- I, Oded Sudarsky, a citizen of Israel, residing at 35A Einstein Street; 34604 Haifa; IŞRAEL; and
- I, Avishav Sidlesky, a citizen of Israel, residing at 8 Raul Valenberg Street; 34990 Haifa; ISRAEL;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

## MEDIGUIDE LTD.

a organized under the laws of Israel, located at Advanced Technology Center, P.O. Box 15003, 31053 Haifa, ISRAEL (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, in and for the United States of America only in and to my Invention entitled:

## METHOD FOR SEGMENTATION OF IVUS IMAGE SEQUENCES

invented by me and described in Patent Application No. 10/843,221, filed on May 10, 2004, in the United States; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not be made;

02649/0201262-US0 **PATENT**  And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated:

Dated:

Tuly 6, 2004

Yael Petrank, Inventor

Dated:

Oded Sudarsky, Inventor

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And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: Aug. 14 2004 ×

Dated: July 6 ,2004 >

Dated: 6 July 2004 X

Romy Rimmel
m Kimmel, Inventor

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Avishav Sidlesley, Inventor

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