

07-23-2002



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HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings

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

1. Name of conveying party(ies):

Dr. Michael H. Slayton
Dr. Peter G. Barthe

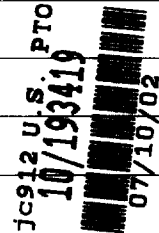
7-10-02

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

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

Name: Guided Therapy Systems, Inc.

Address: 33 South Sycamore Street



City: Mesa State/Prov.: AZ

Country: U.S. ZIP: 85202

Additional name(s) & address(es) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: _____

4. Application number(s) or patent numbers(s):

10,193,419

If this document is being filed together with a new application, the execution date of the application is: July 10, 2002

Patent Application No. Filing date

B. Patent No.(s)

07/17/2002 JBALINAN 00000109 10193419

04 FD:581

40.00 OP

Additional numbers Yes No

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

Name: R. Lee Fraley

Registration No. 42,550

Address: Snell & Wilmer

One Arizona Center

400 E. Van Buren

City: Phoenix State/Prov.: AZ

Country: U.S. ZIP: 85004-2202

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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

8. Deposit account number:

19-2814

(Attach duplicate copy of this page if paying by deposit account)

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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.

R. Lee Fraley

July 10, 2002

Name of Person Signing

Signature

3

Date

Total number of pages including cover sheet, attachments, and

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the addresses indicated below, have invented a IMAGING, THERAPY AND TEMPERATURE MONITORING ULTRASONIC SYSTEM for which application for Letters Patent of the United States has been executed on even date herewith;

AND WHEREAS, GUIDED THERAPY SYSTEMS, INC. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Arizona having its principal place of business and mailing address at 33 South Sycamore Street, Mesa, Arizona 85202 is desirous of acquiring an interest therein;

NOW, THEREFORE, the undersigned ASSIGNOR hereby confirms that ASSIGNOR is a full time salaried employee of ASSIGNEE and that ASSIGNOR developed the subject matter of the invention on ASSIGNEE's time and at the expense of ASSIGNEE and within the scope of ASSIGNOR's duties as an employee of ASSIGNEE and thereby ASSIGNOR recognizes that the ASSIGNEE owns the invention as described in the aforesaid application. Nonetheless to comport with Patent Office procedures, ASSIGNOR memorializes that relationship in the form of this assignment and;

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention as described in the aforesaid application, including any provisional, non-provisional, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest to ASSIGNEE, its successors, assigns and legal representatives, without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers desired by ASSIGNEE, its successors, assigns and legal

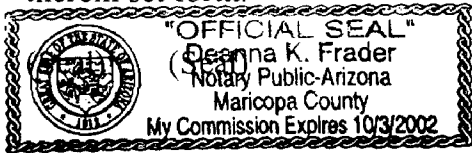
representatives, to perfect ASSIGNEE's full protection and title in and to the invention hereby transferred and to file any of the aforementioned applications.

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
Dr. Michael H. Slayton		<i>Michael H. Slayton</i>	2/8/00
Dr. Peter G. Barthe		<i>Peter G. Barthe</i>	February 8, 2000

STATE OF ARIZONA)
) ss.
 County of Maricopa)

On this 8th day of February, 2000, before me, a notary public in and for said county, appeared Michael H. Slayton who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and she acknowledged that she signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.



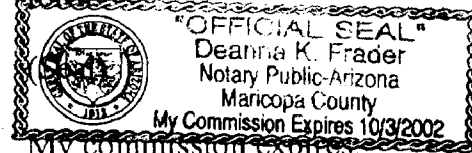
Deanna K. Frader
 Notary Public

My commission expires:

10/03/2002

STATE OF ARIZONA)
) ss.
 County of Maricopa)

On this 8th day of February, 2000, before me, a notary public in and for said county, appeared Peter G. Barthe who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and she acknowledged that she signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.



Deanna K. Frader
 Notary Public

My commission expires:

10/03/2002

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 (602) 382-6250

764854.1

Patent
 EI 626416470US

RECORDED: 07/10/2002

REEL: 013097 FRAME: 0764