

02-13-2002

Form PTO-1595
(Rev. 03/01)

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U.S. DEPARTMENT OF COMMERCE
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OMB No. 0651-0027 (exp. 5/31/2002)

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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):

ANGIOSONICS, INC.
2200 GATEWAY CENTER BLVD
SUITE 207

1-24-02

MOBBISVILLE, NORTH CAROLINA 27560
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: TULCHINSKY STERN TRUST CO., LTD

Internal Address: _____

Street Address: 22 Kanfey Nesharim Street

City: Jerusalem State: Israel Zip: 95464

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: December 6, 2001

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

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

A. Patent Application No.(s)

B. Patent No.(s)

Please see attachment #1

Additional numbers attached? Yes No

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

Name: Harry Prawer, Esq.

Internal Address: _____

Street Address: 345 Park Avenue

18th floor

City: New York State: New York Zip: 10154

6. Total number of applications and patents involved: 15

7. Total fee (37 CFR 3.41).....\$ 600.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

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

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.

Harry S. Prawer, Esq.
Name of Person Signing

Harry S. Prawer
Signature

01/24/2002
Date

Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

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600.00 OP

PATENT
REEL: 012551 FRAME: 0787

ATTACHMENT TO RECORDATION FORM COVER SHEET
PATENTS ONLY

Name of Conveying party:

Name and address of receiving party:

Angiosonics, Inc.

**Tulchinsky Stern Trust Co., Ltd
22 Kanfey Nesharim Street
Jerusalem 95464
Israel**

4. Application number(s) or Patent number(s):

A. Patent Application No.(s)

09/424,174	09/424,176	09/653,801	09/973,601	09/582,053
09/021,162	09/264,343			

B. Patent No.(s)

5,163,421	5,269,297	5,524,620	5,836,896	5,971,949
6,241,703	6,113,558	5,984,882		

EXHIBIT 1

Assignment for Security

Patents

WHEREAS, ANGIOSONICS INC., a Delaware corporation (herein referred to as “**Assignor**”), owns the letters patent, and/or applications for letters patent, of the United States, as more particularly described on Schedule A annexed hereto and made a part hereof (the “**Patents**”);

WHEREAS, Assignor is obligated to the Secured Parties named in and as defined in the Agreement (as hereinafter defined), and has entered into a Patent Security Agreement dated the date hereof (the “**Agreement**”) with Secured Parties and their agent, Tulchinsky Stern Trust Co. Ltd. (“**Agent**”); and

WHEREAS, pursuant to the Agreement, Assignor has assigned to Secured Parties, and granted to Secured Parties a security interest in, and mortgage on, all right, title and interest of Assignor in and to the Patents, together with any reissue, continuation, continuation-in-part or extension thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof for the full term of the Patents, all as more fully described in the Agreement (the “**Collateral**”), to secure the prompt payment, performance and observance of the Obligations, as defined in the Agreement;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor does hereby further assign unto Secured Parties and grant to Secured Parties a security interest in, and mortgage on, the Collateral to secure the prompt payment, performance and observance of the Obligations.

Assignor does hereby further acknowledge and affirm that the rights and remedies of Secured Parties with respect to the assignment of, security interest in and mortgage on the Collateral made and granted hereby are more fully set forth in the Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. It is further acknowledged that Agent has the authority under the Agreement to exercise and enforce the rights and remedies of the Secured Parties thereunder.

Assignee's address is 2200 Gateway Centre Blvd., Suite 207, Morrisville, NC 27560.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be duly executed by its duly authorized officer as of the 6 day of December, 2001.

ANGIOSONICS INC.

By:

Warren Taylor 12/6/01

Name: WARREN TAYLOR

Title: V. P. Technical Affairs

STATE OF NC)
) ss.:
COUNTY OF Wake)

On this 6 day of Dec., 2001, before me personally came Warren Taylor to me known, who being duly sworn, did depose and say, that he is the VP Tech Aff. of Angiosonics Inc., the corporation described in and which executed the foregoing instrument; and that he signed his name thereto by order of the Board of Directors of said corporation.

Manda S. Lemm
Notary Public

SCHEDULE A

PATENTS

Inventor(s) / Title	Country	Appln. No. Filing Date	Patent No. Issue Date	Status / Comments
Jonathan Bernstein, Uri Rosenschein IN VIVO ULTRASONIC SYSTEM WITH ANGIOPLASTY AND ULTRASOUND CONTRAST IMAGING	U.S.	08/449,465 12/12/89	5,163,421 11/17/92	Maintenance Fee due 5/17/04
Jonathan Bernstein, Uri Rosenschein IN VIVO ULTRASONIC SYSTEM WITH ANGIOPLASTY AND ULTRASONIC CONTRAST IMAGING	Australia Canada Israel	30656/89 - 1/23/89 588,815 - 1/20/89 89023 - 1/22/89	613,712 - 12/3/91 1,325,458 12/21/93 89023 - 7/5/93	(07C)-Next annuity due 1/23/02 (07D)-Overdue annuity payment can be paid up to 12/20/01 (07E)-Next annuity due ?
Jonathan Bernstein, Uri Rosenschein IN VIVO ULTRASONIC SYSTEM WITH ANGIOPLASTY AND ULTRASONIC CONTRAST IMAGING	EPO	89902572.0 - 1/23/89	353,294 8/30/00	National Phase of PCT/US89/00261; annuities due 1/23/02 (UK); 1/31/02 (DE, FR); registered in GB, FR, DE
Jonathan Bernstein, Uri Rosenschein IN VIVO ULTRASONIC SYSTEM WITH ANGIOPLASTY AND ULTRASONIC CONTRAST IMAGING	Israel	117,637 - 2/25/93		Divisional of 23807,07A; renewed to 2/25/03
Li Weng, Robert M. Schreiber ULTRASONIC TRANSMISSION APPARATUS	U.S.	08/842,529 - 2/27/92	5,269,297 12/14/93	Last Maintenance Fee due 6/14/05 (confirm 1st MF paid)
Li Weng, Robert M. Schreiber ULTRASONIC TRANSMISSION APPARATUS	Canada	2,128,006 - 1/26/93	2,128,006 8/25/98	Based on U.S. patent appl. S.N. 07/842,529 (23807.08C); next annuity due 1/26/02
J. Bernstein, Uri Rosenschein IMPROVED ULTRASONIC APPARATUS	EPO	93 90 4699.1 - 1/26/93		Based on 23807.08C; Awaiting decision from Board; annuity due 1/31/02

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Inventor(s) / Title	Country	Appl. No. Filing Date	Patent No. Issue Date	Status / Comments
Li Weng, Robert M. Schreiber IMPROVED ULTRASONIC APPARATUS (Divisional of 23807.11)	EPO	98120505.7 - 10/29/98	(Publ. No. 891,744)	Divisional of 23807.11; annuity due 1/31/02; response to Office Action due 12/30/01
Li Weng, Robert M. Schreiber IMPROVED ULTRASONIC APPARATUS	Japan	5-515860 - 1/26/93	2670715 8/26/97	National Phase filing of 07/842,529 (now USP 5,269,297 - 23807.08C); annuity due 7/11/02
Li Weng, Robert M. Schreiber IMPROVED ULTRASONIC APPARATUS	Israel	104,860 - 2/25/93	104,860 2/2/97xx	Based on 23807-08C; renewed to 2/25/03
Uri Rosenschein ABLATION OF BLOOD THROMBI BY MEANS OF ACOUSTIC ENERGY	U.S.	08/186,639 - 1/26/94	5,524,620 6/11/96	CIP of 07/789,904; maintenance fees due 12/11/03 and 12/11/07
Uri Rosenschein METHOD OF INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY	U.S.	08/700,064 - 8/19/96	5,836,896 11/17/98	Maintenance fees due 5/17/02; 5/17/06, 5/17/10
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	U.S.	08/858,247 - 5/19/97	5,971,949 10/26/99	CIP of 08/700,064 (now USP 5,836,896 - 23807.08E); maintenance fees due 4/26/03; 4/26/07; 4/26/11
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	PCT	PCT/US98/02607 - 2/12/98		Based on 60/038,180 and 08/858,247, now USP No. 5,971,949 (23807.08D); National Phases filed
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	Australia	66533/98 - 10/12/98	723,600 2/12/98	Based on PCT/US98/02607 (23807.34), 60/038,180 and 08/858,247, now USP No. 5,971,949 (23807.08D); annuity due 2/12/03

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Inventor(s) / Title	Country	Appl. No. Filing Date	Patent No. Issue Date	Status / Comments
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	Brazil	P19805981-5 10/13/98		National Phase of PCT/US98/02607 (23807.34) 60/038,180 and 08/858,247, now USP No. 5,971,949 (23807.08D); examination requested; 5th annuity due 2/12/02
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	Canada	2,251,096 - 10/12/98		National Phase of PCT/US98/02607 (23807.34) 60/038,180 and 08/858,247, now USP No. 5,971,949 (23807.08D); examination to be requested by 2/12/03; annuity due 2/12/02
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	China/HK	98800473.9 - 10/13/98		National Phase of PCT/US98/02607; ABANDONED
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	EPO	98908520.4 - 2/12/98		National Phase of PCT/US98/02607 (23807.34) 60/038,180 and 08/858,247, now USP No. 5,971,949 (23807.08D); examination requested; Search Report received; next annuity due 2/12/02
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	Israel	126,498 - 10/08/98		National Phase of PCT/US98/02607 (23807.34) 60/038,180 and 08/858,247, now USP No. 5,971,949 (23807.08D); annuity due 2/14/04; awaiting examination
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	Japan	10-535862 - 10/13/98		National Phase of PCT/US98/02607 (23807.34); Request for Examination due 2/12/05
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	Korea	98-708160 - 2/13/98		National Phase of PCT/US98/02607 (23807.34); Request for Examination due 2/12/03

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Inventor(s) / Title	Country	Appl. No. Filing Date	Patent No. Issue Date	Status / Comments
Philip S. Levin, Jon Saltonstall, Loi Nguyen, Uri Rosenschein ULTRASOUND TRANSMISSION APPARATUS AND METHOD OF USING SAME	Mexico	988421 2/12/98		National Phase of PCT/US98/02607 (23807.34); annuity due 2/12/03;
L. Weng, P. Bell, M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	PCT	PCT/US98/10282 5/19/98		Based on U.S. provisional patent appl. S.N. 60/046,938 (No file received); National Phases filed: 23807.16 (U.S.), 23807.46 (Argentina), 23807.49 (Canada), 23807.21 (China - now abandoned), 23807.23 (EPO), 23807.61 (Israel), 23807.62 (Japan), 23807.43 (Pakistan), 23807.54 (So. Africa) and 23807.67 (Taiwan); possible Klein Assignment to be recorded
L. Weng, John Popow, P. Bell, M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	U.S.	09/424,174 - 11/19/99		National Phase of 23807.22; response to Office Action filed
L. Weng, P. Bell, M. Rosenschein, R.B. Klein - FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	Argentina	980102314 5/19/98		Based on U.S. provisional patent appl. S.N. 60/046,938 (No file received) and U.S. patent appl. S.N. 08/858,247, now USP 5,971,949 (23807.08D); examination requested
L. Weng, John Popow, P. Bell, M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	Canada	2,290,561 5/19/98		National Phase of PCT/US98/10282 (23807.22); examination to be requested by 5/19/03; annuity due 5/19/02;
L. Weng, John Popow, P. Bell, M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	China	98807180.0 5/19/98		Based on U.S. provisional patent appl. S.N. 60/046,938 (No file received) and U.S. patent appl. S.N. 08/858,247, now USP 5,971,949 (23807.08D); ABANDONED

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Inventor(s) / Title	Country	Appl. No. Filing Date	Patent No. Issue Date	Status / Comments
L. Weng, John Popow, P. Bell. M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	EPO	98923552.8 5/19/98		National Phase of PCT/US98/10282 (23807.22); examination requested; annuity due 5/19/02
L. Weng, John Popow, P. Bell. M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	India	305/BOM/98 5/19/98		Based on U.S. provisional patent appl. S.N. 60/046,938 (No file received) and U.S. patent appl. S.N. 08/858,247, now USP 5,971,949 (23807.08D); ABANDONED
L. Weng, John Popow, P. Bell. M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	Israel	132,879 5/19/98		National Phase of PCT/US98/10282 (23807.22); annuity due 5/19/04; awaiting examination
L. Weng, John Popow, P. Bell. M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	Japan	10-50557 5/19/98		National Phase of PCT/US98/10282 (23807.22); examination to be requested by 5/19/05
L. Weng, John Popow, P. Bell. M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	Pakistan	481/98 - 5/15/98	136411 (5/15/98)	Based on U.S. provisional patent appl. S.N. 60/046,938 (No file received) and U.S. patent appl. S.N. 08/858,247, now USP 5,971,949 (23807.08D); next maintenance fee due 5/15/02
L. Weng, John Popow, P. Bell. M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	So. Africa	98/4222 - 5/19/98	98/4222	Based on U.S. provisional patent appl. S.N. 60/046,938 (No file received) and U.S. patent appl. S.N. 08/858,247, now USP 5,971,949 (23807.08D); ABANDONED
L. Weng, John Popow, P. Bell. M. Rosenschein, R.B. Klein FEEDBACK CONTROL SYSTEM FOR ULTRASOUND PROBE	Taiwan	87107767 - 5/18/98		Based on U.S. provisional patent appl. S.N. 60/046,938 (No file received) and U.S. patent appl. S.N. 08/858,247, now USP 5,971,949 (23807.08D); ABANDONED

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Inventor(s) / Title	Country	Appl. No. Filing Date	Patent No. Issue Date	Status / Comments
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	PCT	PCT/US98/10089 5/15/98		Based on U.S. patent applns. S.N. 60/047,022 (file not received) and S.N. 08/858,247, now USP No. 5,971,949 (23807-08D); National Phases filed
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	Argentina	98 01 02313 - 5/19/98		Based on U.S. patent applns. S.N. 60/047,022 (file not received) and S.N. 08/858,247, now USP No. 5,971,949 (23807-08D); examination not requested
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	Canada	2,290,530 - 5/15/98		Based on PCT/US98/10089 (23807.24) and 08/858,247, now USP 5,971,949 (23807-08D); next annuity due 5/15/02
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	China	98806986.5		S.N. 08/858,247, now USP No. 5,971,949 (23807-08D); ABANDONED
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	EPO	98923469.5 - 5/15/98		Based on U.S. patent applns. S.N. 60/047,022 (file not received) and S.N. 08/858,247, now USP No. 5,971,949 (23807-08D) and PCT/US98/10089 (23807-24); annuity due 5/15/02
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	India	304/BOM/98		Based on U.S. prov'l appl. No. 60/047,022 (file not received) and S.N. 08/858,247, now USP No. 5,971,949 (23807-08D)
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	Israel	132,878 - 5/15/98		National Phase filing of PCT/US98/10089 (23807.24); awaiting examination; annuity due 5/15/04
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	Japan	10-550479 - 5/15/98		National Phase filing of PCT/US98/10089 (23807.24); examination to be requested by 5/15/05

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Inventor(s) / Title	Country	Appln. No. Filing Date	Patent No. Issue Date	Status / Comments
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	Pakistan	482/98 - 5/15/98		Based on 60/047,022 (file not received) and S.N. 08/858,247, now USP No. 5,971,949 (23807-08D); ABANDONED
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	So. Africa	98/4221 - 5/19/98	98/4221 7/28/99	Based on 60/047,022 (file not received) and S.N. 08/858,247, now USP No. 5,971,949 (23807-08D); ABANDONED
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND DEVICE	Taiwan	87107684 - 5/18/98	112,696 7/6/00	Based on 60/047,022 (file not received) and S.N. 08/858,247, now USP No. 5,971,949 (23807-08D); ABANDONED
W. Taylor, J. Manhard, D. Foshee COOLING SYSTEM FOR ULTRASOUND SYSTEM	U.S.	09/424,176 - 11/19/99		National Phase filing of PCT/US98/10089 (23807.24); IDS filed
P. S. Levin, Jon Saltonstall, Loi Nguyen, Warren Taylor ULTRASOUND TRANSMISSION APPARATUS HAVING A TIP	U.S.	09/321,268 - 5/27/99	6,241,703 6/5/01	CIP of 08/858,247, now USP No. 5,971,949 (23807.08D), which is a CIP of 08/700,064, now USP No. 5,836,896 (238097-08E); PCT filed (23807-30); Argentina filed (23807-75); maintenance fees due 12/5/04, 12/5/08, 12/5/12
P. S. Levin, Jon Saltonstall, Loi Nguyen, Warren Taylor ULTRASOUND TRANSMISSION APPARATUS HAVING A TIP	PCT	PCT/US00/14658 5/26/00		Based on U.S. Appl. S.N. 09/321,268 (23807.15); Canadian National Phase filed; (EPO National Phase to be filed 12/27/01)
P. S. Levin, Jon Saltonstall, Loi Nguyen, Warren Taylor ULTRASOUND TRANSMISSION APPARATUS HAVING A TIP	Argentina	00 01 02656 5/29/00		Based on U.S. Appl. S.N. 09/321,268 (23807.15)

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Inventor(s) / Title	Country	Appl. No. Filing Date	Patent No. Issue Date	Status / Comments
P. S. Levin, Jon Saltonstall, Loi Nguyen, Warren Taylor ULTRASOUND TRANSMISSION APPARATUS HAVING A TIP	Canada	11/27/01		Canadian National Phase of PCT/US00/14658 (23807.30)
P. S. Levin, Jon Saltonstall, Loi Nguyen, Warren Taylor ULTRASOUND TRANSMISSION APPARATUS HAVING A TIP	Europe	to be filed		European National Phase of PCT/US00/14658 (23807.30)
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kerner PULSE MODE LYSIS METHOD (as Amended)	U.S.	08/939,289 - 9/29/97	6,113,558 9/5/00	Maintenance Fees due 3/5/04, 3/5/08, 3/5/12; divisional filed (23807.82)
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kerner PULSE MODE LYSIS METHOD (as Amended)	U.S.	09/653,801 9/01/00		Divisional of 23807.14; response to Office Action due 1/30/02; Terminal Disclaimer ?
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kerner PULSE MODE LYSIS METHOD (as Amended)	U.S. Div'l of .82 Div'l of .14	09/973,601 10/9/01		Divisional of 23807.82, which is divisional of .14 (to prosecute unelected claims of .82 application) IDS?
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kerner LYSIS METHOD AND APPARATUS	PCT	PCT/US98/20455 9/29/98		Based on USP Appl. No. 09/939,289 (23807.14 - issuing) ; National Phases filed

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Inventor(s) / Title	Country	Appl. No. Filing Date	Patent No. Issue Date	Status / Comments
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kerner LYSIS METHOD AND APPARATUS	Taiwan	87116026 - 9/25/98		Corresponds to 08/939,289 (23807.14 issuing); allowed application published; ABANDONED
Uri Rosenschein, L. Arie Rozenszjan METHOD FOR PREVENTION AND TREATMENT OF CANCER AND OTHER CELL PROLIFERATIVE DISEASES WITH ULTRASONICS	U.S.	08/991,948 - 12/16/97	5,984,882 11/16/99	CIP of 08/858,247 (now, USP No. 5,971,949 - 23807.08D), CIP of 08/700,064 (now USP No. 5,836,896 - 23807.08E); maintenance fees due 5/16/03, 5/16/07, 5/16/11
Uri Rosenschein, L. Arie Rozenszjan METHOD FOR PREVENTION AND TREATMENT OF CANCER AND OTHER CELL PROLIFERATIVE DISEASES WITH ULTRASONICS	PCT	PCT/US98/26959 12/18/98		Based on 08/991,948 (now USP No. 5,984,882 - 23807.08B), 08/858,247 (now, USP No. 5,971,949 - 23807.08D), CIP of 08/700,064 (now USP No. 5,836,896 - 23807.08E); National Phases filed: Brazil (23807.72), Canada (23807.73), EPO (23807.76), Japan (23807.77), U.S. (23807.78)
Uri Rosenschein, L. Arie Rozenszjan METHOD FOR PREVENTION AND TREATMENT OF CANCER AND OTHER CELL PROLIFERATIVE DISEASES WITH ULTRASONICS	Canada	2,333,626 - 12/18/98 (6/16/00)		National Phase of PCT/US98/26959 (23807.13); examination to be requested by 12/16/03; Assignment filed; annuity due 12/18/01
Uri Rosenschein, L. Arie Rozenszjan METHOD FOR PREVENTION AND TREATMENT OF CANCER AND OTHER CELL PROLIFERATIVE DISEASES WITH ULTRASONICS	EPO	98964087.5 12/18/98		National Phase of PCT/US98/26959 (23807.13); 4th annuity due 12/18/01;
Uri Rosenschein, L. Arie Rozenszjan METHOD FOR PREVENTION AND TREATMENT OF CANCER AND OTHER CELL PROLIFERATIVE DISEASES WITH ULTRASONICS	Japan	2000-589247 12/18/98		National Phase of PCT/US98/26959 (23807.13); examination to be requested by 12/18/05 (revised claims to be submitted)
Uri Rosenschein, L. Arie Rozenszjan METHOD FOR PREVENTION AND TREATMENT OF CANCER AND OTHER CELL PROLIFERATIVE DISEASES WITH ULTRASONICS	U.S.	09/582,053 - 12/18/98 (6/16/00)		National Phase of PCT/US98/26959 (23807.13); response to Office Action due 12/17/01

Inventor(s) / Title	Country	Appln. No. Filing Date	Patent No. Issue Date	Status / Comments
Uri Rosenschein, L. Arie Rozenszjan APPARATUS AND METHOD FOR INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY TOGETHER WITH DRUGS	U.S.	09/021,162 - 2/10/98		CIP of 08/700,064 (now USP No. 6,836,896 - 23807.08E); Appeal Brief due 12/17/01
Uri Rosenschein, L. Arie Rozenszjan APPARATUS AND METHOD FOR INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY TOGETHER WITH DRUGS	PCT	PCT/US99/02332 2/3/99		Based on USP Appln. S.N. 09/021,162 (23807.10); National Phases filed: Canada (23807.79), Europe (23807.80), Japan (23807.81)
Uri Rosenschein, L. Arie Rozenszjan APPARATUS AND METHOD FOR INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY TOGETHER WITH DRUGS	Argentina	99 01 00553 - 2/10/99		Based on USP Appln. S.N. 09/021,162 (23807.10); examination fee due 2/8/02
Uri Rosenschein, L. Arie Rozenszjan APPARATUS AND METHOD FOR INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY TOGETHER WITH DRUGS	India	101/BOM/99 - 2/9/99		Based on USP Appln. S.N. 09/021,162 (23807.10); ABANDONED
Uri Rosenschein, L. Arie Rozenszjan APPARATUS AND METHOD FOR INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY TOGETHER WITH DRUGS	Pakistan	78/99 - 2/4/99		Based on USP Appln. S.N. 09/021,162 (23807.10); ABANDONED
Uri Rosenschein, L. Arie Rozenszjan APPARATUS AND METHOD FOR INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY TOGETHER WITH DRUGS	So. Africa	99/1024 - 2/9/99	99/1024 3/29/00	Based on USP Appln. S.N. 09/021,162 (23807.10); maintenance fee due 2/9/02
Uri Rosenschein, L. Arie Rozenszjan APPARATUS AND METHOD FOR INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY TOGETHER WITH DRUGS	Taiwan	88101735		Corresponds to USP Appln. S.N. 09/021,162 (23807.10); ABANDONED
Uri Rosenschein, L. Arie Rozenszjan APPARATUS AND METHOD FOR INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY TOGETHER WITH DRUGS	Japan	2000-530154 8/16/00		National Phase of PCT/US99/02332 (23807.18); examination to be requested by 2/3/06

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Uri Rosenschein, L. Arie Rozenszjan APPARATUS AND METHOD FOR INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY TOGETHER WITH DRUGS	Canada	2,320,300 2/3/99		National Phase of PCT/US99/02332 (23807.18); Assignment due 8/9/01; maintenance fee due 2/3/02
Uri Rosenschein, L. Arie Rozenszjan APPARATUS AND METHOD FOR INHIBITING RESTENOSIS BY APPLYING ULTRASOUND ENERGY TOGETHER WITH DRUGS	Europe	99 904 565.1 2/3/99		National Phase of PCT/US99/02332 (23807.18); annuity due 2/1/02
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kemer, Ishak Fabian DUAL TRANSDUCER ULTRASOUND LYSIS METHOD AND APPARATUS	PCT	PCT/US00/05982 3/8/00		Based on 09/264,343 (23807.33); National Phases filed: Canada (23807.84); EPO (23807.85); Japan (23807.86)
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kemer, Ishak Fabian DUAL TRANSDUCER ULTRASOUND LYSIS METHOD AND APPARATUS	Argentina	P 00 01 01039 - 3/8/00		Based on 09/264,343 (23807.33); examination to be requested by 3/8/03
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kemer, Ishak Fabian DUAL TRANSDUCER ULTRASOUND LYSIS METHOD AND APPARATUS	U.S.	09/264,343 - 3/8/99		CIP of USP No. Appln. S.N. 08/939,289 (23807.14); response to Restriction Requirement filed; revocation received; awaiting Office Action
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kemer, Ishak Fabian DUAL TRANSDUCER ULTRASOUND LYSIS METHOD AND APPARATUS	Canada	9/6/01		Canadian National Phase of 23807-19; Assignment (?); maintenance fee due 3/8/02; examination to be requested by 3/8/05
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kemer, Ishak Fabian DUAL TRANSDUCER ULTRASOUND LYSIS METHOD AND APPARATUS	EPO	952781.3 3/8/00		EPO National Phase of 23807-19; annuity due 3/8/02

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Inventor(s) / Title	Country	Appl. No. Filing Date	Patent No. Issue Date	Status / Comments
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kemer, Ishak Fabian DUAL TRANSDUCER ULTRASOUND LYSIS METHOD AND APPARATUS	Japan	2000-603751 9/10/01		Japanese National Phase of 23807-19; examination to be requested by 9/8/05
Uri Rosenschein, Yoram Eshel, Vladimir Furman, Efim Kemer, Ishak Fabian DUAL TRANSDUCER ULTRASOUND LYSIS METHOD AND APPARATUS	Australia			Australian National Phase of 23807-19