

12-23-1998

Express Mail #EM007021019US

FORM PTO-1595 (Rev. 6-93)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

F



HEET

100928720

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

1. Name of conveying party(ies):

Tatsuya FujiiAdditional name(s) of conveying party(ies) attached: ___ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ___ Merger
___ Security Agreement ___ Change of Name
___ Other _____Execution Date: 8/4/97

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

Name: Washington University

Internal Address:

Street Address: One Brookings DriveCity St. Louis State: Missouri Zip: 63130Additional name(s) & address(es) attached? ___ Yes ☒ No

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): 08/908,546

B. Patent No.(s)

Additional numbers attached? ___ Yes ☒ No

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

Name: Michael J. ThomasInternal Address: 7733 Forsyth Boulevard, Suite 1400Street Address: 7733 Forsyth Boulevard, Suite 1400City: St. Louis State: MO ZIP: 631056. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$ \$40.00☒ Enclosed☒ Authorized to be charged to deposit account (if amount is insufficient)

8. Deposit account number:

18-1829

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

12/22/1998 INBUYEN 00000306 08908546

OL FC:581

40.00 OP

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

Michael J. Thomas12-15-98
DateTotal number of pages including cover sheet, attachments, and document: 4

OMB No. 0651-0011 (exp. 4/94)

ASSIGNMENT

WHEREAS, we, Peter E. Shile, M.D. of 581 Purdue Avenue, St. Louis, Missouri 63130, Vivin Ramamurthy of 6418 Enright Avenue, University City, Missouri 63130, and Tatsuya Fujii of 7-51-5 Okusawa Setagaya, Tokyo 158 Japan, have invented certain new and useful improvements in NAVIGATION AND DISPLAY SYSTEM FOR DIGITAL RADIOGRAPHS for which we have this same day executed an application for Letters Patent in the United States identifying us as the only inventors thereof (said application being identified as Howell & Haferkamp, L.C., Docket 976701); and

WHEREAS, Washington University, a corporation of the State of Missouri having its principal office and place of business at One Brookings Drive, St. Louis, Missouri 63130, is desirous of acquiring the entire right, title and interest in and to said invention and improvements as disclosed in said application, in and to said application, in and to the patent to be obtained thereon, and in and to all know-how necessary or desirable to commercialize the invention.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, we, Peter E. Shile, M.D., Vivin Ramamurthy, and Tatsuya Fujii, have sold, assigned and transferred and do hereby sell, assign and transfer unto said Washington University its successors or assigns, the entire right, title and interest in and to said invention and improvements as the same are disclosed in said application which was executed by us concurrently herewith preparatory to filing for Letters Patent, in and to all know-how necessary or desirable to commercialize the invention, in and to said application, and in and to any Letters Patent, including divisionals, continuations, reissues, reexaminations and extensions to be obtained therefor in the United States and all foreign countries; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent as the assignee may desire to apply for, but at the expense of said assignee.

The Commissioner of Patents or other proper official is hereby authorized and requested to issue said Letters Patent to said Washington University in accordance with this Assignment.

IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of

_____ 1997.

Peter E. Shile, M.D.

STATE OF _____

COUNTY OF _____

On this _____ day of _____ 1997 before me, a Notary Public, within and for the County of _____, State of _____, personally appeared Peter E. Shile, M.D., to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Notary Public

My Commission Expires: _____

IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of _____ 1997.

Vivin Ramamurthy

STATE OF _____

COUNTY OF _____

On this _____ day of _____ 1997 before me, a Notary Public, within and for the County of _____, State of _____, personally appeared Vivin Ramamurthy, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Notary Public

My Commission Expires: _____

August IN WITNESS WHEREOF, I have hereunto set my hand this 4th day of
1997.

Tatsuya Fujii
Tatsuya Fujii