PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | | N | NEW ASSIGNMENT | | | |
|---|-------------------------------------|--------------------------|---------------------------------|----------------|--|--|
| NATURE OF CONVEYANCE: | | A | ASSIGNMENT | | | |
| CONVEYING PART | Y DATA | | | | | |
| Ν | | | e | Execution Date | | |
| Kazuhiro SUEOKA | | | | 11/08/2012 | | |
| RECEIVING PARTY | DATA | | | | | |
| Name: | KABUSHIKI | KABUSHIKI KAISHA TOSHIBA | | | | |
| Street Address: | 1-1, Shibaura | 1-1, Shibaura 1-Chome | | | | |
| Internal Address: | Minato-Ku | | | | | |
| City: | Токуо | | | | | |
| State/Country: | JAPAN | JAPAN | | | | |
| Postal Code: | 105-8001 |]105-8001 | | | | |
| Name: | | | |] | | |
| Street Address: | TOSHIBA MEDICAL SYSTEMS CORPORATION | | | | | |
| | 1385, Shimoishigami | | | | | |
| City: | Otawara-Shi, Tochigi-Ken JAPAN | | | | | |
| State/Country: Postal Code: | 324-8550 | | | | | |
| | | | | | | |
| PROPERTY NUMBE | ERS Total: 1 | | | | | |
| Property Type | | | Number | | | |
| Application Number: 137 | | 13719699 | /19699 | | | |
| CORRESPONDENC | E DATA | | | | | |
| | | | | | | |
| Fax Number: | 7038164 " | | the few effected is uncertainty | | | |
| Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:703-816-4000 | | | | | | |
| Email: | js@nixonvan.com | | | | | |
| Correspondent Nam | | | | | | |
| Address Line 1: | NIXON & VANDERHYE, PC | | | | | |
| Address Line 2: | 901 NORTH GLEBE ROAD, 11TH FLOOR | | | | | |
| Address Line 4: | ARLING | STON, VIR | GINIA 22203 | | | |
| | | | | PATENT | | |

502168905

| ATTORNEY DOCKET NUMBER: | LSN-2382-144 | | | |
|---|--|--|--|--|
| NAME OF SUBMITTER: | Larry S. Nixon | | | |
| | This document serves as an Oath/Declaration (37 CFR 1.63). | | | |
| Total Attachments: 1 source=COMBINED_DEC_ASSGN#page1.tif | | | | |

Doc code: Oath Document Description: Oath or declaration filed

| | Attorney Docket Number |
|--|--|
| | First Named Inventor |
| INVENTOR'S DECLARATION AND AS APPLICATION (37 CFR 1.63) USING | SSIGNMENT FOR UTILITY OR DESIGN PATENT AN APPLICATION DATA SHEET (37 CFR 1.76) |
| Declaration Submitted With Initial Filing | |
| DR | |
| Declaration Submitted After Initial Filing (surcharge | e (37 C.F.R. § 1.16(f)) required) |
| MAGNETIC RESONANCE IMAGING APPARATUS | AND MAGNETIC RESONANCE IMAGING METHOD |
| · · · · · · · · · · · · · · · · · · · | f the Invention) |
| As a below named inventor, I hereby declare that: | |
| This declaration is directed to: | |
| X The attached application, | |
| OR | |
| United States Application Number or PCT International applicat filed on | ion number |
| The above-identified application was made or authorized to be mad | |
| believe I am the original inventor or an original joint inventor of a c | |
| hereby acknowledge that any willful false statement made in this d by fine or imprisonment of not more than five (5) years, or both. | Jeckaration is punishable under 18 U.S.C. 1001 |
| WHEREAS, the undersigned (hereinafter ASSIGNORS), have mad | te an invention in the Application identified above. |
| of Japan, having offices and places of business at 1-1, Shibaura 1- Tochigi-Ken 324-8550 Japan, respectively, are desirous of acquirir | |
| acknowledged, the said ASSIGNOR by these presents hereby sells representatives, ASSIGNOR'S entire right, title and interest in the L in the aforesaid application, and to the said application and to all su reissues, and substitutes of said application, and all resulting patem Protection of Industrial Property, Inter-American Convention Relatil to which the United States of America adheres, and the ASSIGNO | other good and valuable consideration, the receipt and sufficiency of which are hereb is, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal United States of America and all foreign countries, in and to the invention as describe- ubsequent applications based thereon including any and all continuations, divisions, nts, together with the right of priority under the International Convention for the ing to Patents, Designs and Industrial Models, and any other international agreements R hereby authorizes and requests the Commissioner of Patents and Trademarks to IEE, its successors, assigns, and legal representatives. It is understood and agreed ented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to |
| further remuneration, in and to any improvements, and applications | of said ASSIGNEE, its successors, assigns, and legal representatives, and without is for patents based thereon, growing out of or related to the said invention; |
| full protection and title in and to the invention hereby transferred; a | |
| ASSIGNOR hereby agrees, upon request of ASSIGNEE, and with filing and granting of foreign applications and the perfecting of title | nout further remuneration, to execute any and all papers desired by ASSIGNEE, for the thereto in ASSIGNEE. |
| AGREED and executed as noted below: | |
| LEGAL NAME OF SOLE OR FIRST INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Na | ame or Surname) |
| Kazuhiro | SUEOKA |
| Inventor's Signature: | Date: |
| Kazuhiro Sueoka | November 8, 2012 |
| [] Additional inventors are being nan | (Page 1 of 1) |
| | (Page 1 of 1) tion for an application unless that person has reviewed and understands the contents of to the Office all information known to the person to be material to patentability as defined |

RECORDED: 12/19/2012

PATENT REEL: 029499 FRAME: 0633