

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masashi HORI</td> <td>09/10/2012</td> </tr> <tr> <td>Motohiro MIURA</td> <td>09/10/2012</td> </tr> <tr> <td>Hiroshi KUSAHARA</td> <td>09/10/2012</td> </tr> <tr> <td>Yutaka MACHII</td> <td>09/10/2012</td> </tr> <tr> <td>Yoshimori KASSAI</td> <td>09/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Masashi HORI	09/10/2012	Motohiro MIURA	09/10/2012	Hiroshi KUSAHARA	09/10/2012	Yutaka MACHII	09/10/2012	Yoshimori KASSAI	09/10/2012
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number:	7038164100												
Phone:	703-816-4000												
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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent													

OP \$40.00 13615891

via US Mail.

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ATTORNEY DOCKET NUMBER:

LSN-2382-140

NAME OF SUBMITTER:

Larry S. Nixon

Total Attachments: 2

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ASSIGNMENT OF PATENT APPLICATION

(Inventors) Masashi HORI
Motohiro MIURA
Hiroshi KUSAHARA
Yutaka MACHII
Yoshimori KASSAI

(Assignee) In consideration of the sum of one dollar (\$1.00) and other good and valuable
(Address) considerations paid to each of the undersigned, the undersigned agree(s) to assign, and
hereby does assign, transfer and set over to
KABUSHIKI KAISHA TOSHIBA and TOSHIBA MEDICAL SYSTEMS CORPORATION
of 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo 105-8001 Japan and 1385, Shimoishigami,
Otwara-Shi, Tochigi-Ken 324-8550 Japan, respectively,
(hereinafter designated as the Assignee) the undersigned's entire right, title and interest
for the United States, its territories, dependencies and possessions, and for the country of
(Other Countries) In the invention, and all application(s) for patent and any Letters Patent which may
(Title) be granted therefor, known as
MAGNETIC RESONANCE IMAGING APPARATUS AND CONTROL DEVICE OF A
MAGNETIC RESONANCE IMAGING APPARATUS

(Case No. -)
for which the undersigned has (have) executed on even date herewith an application for
patent in the United States of America or, if not on even date, then has executed
on September 10, 2012 or has already filed in
U.S. appln. Serial No. filed on
The undersigned acknowledges an obligation of assignment of this invention to said
assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the
application or any interference which may be declared and any continuing or divisional applications
thereof and also to execute separate assignments in connection with such applications as the Assignee
may deem necessary or expedient and further to perform any act which may be necessary in connection
with claims or provisions of the International Convention for Protection of Industrial Property or similar
agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a
grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any
and all Letters Patent of the United States resulting from said application or any division or divisions or
continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby
covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has
(they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on
this assignment any further identification which may be necessary or desirable in order to comply with the
rules of the United States Patent Office for recordation of this document. It is understood and agreed that
ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to
represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned
signature(s).

Date	<u>10/09/2012</u>	Signature of inventor	<u>Masashi Hori</u> Masashi HORI
Date	<u>10/09/2012</u>	Signature of inventor	<u>Motohiro Miura</u> Motohiro MIURA
Date	<u>10/09/2012</u>	Signature of inventor	<u>Hiroshi Kusahara</u> Hiroshi KUSAHARA
Date	<u>10/09/2012</u>	Signature of inventor	<u>Yutaka Machii</u> Yutaka MACHII
Date	<u>10/Sep/2012</u>	Signature of inventor	<u>Yoshimori KASSAI</u> Yoshimori KASSAI
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