

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Motoaki HARA</td> <td>06/12/2009</td> </tr> <tr> <td>Tokihiro NISHIHARA</td> <td>06/12/2009</td> </tr> <tr> <td>Shinji TANIGUCHI</td> <td>06/12/2009</td> </tr> <tr> <td>Takeshi SAKASHITA</td> <td>06/12/2009</td> </tr> </tbody> </table>		Name	Execution Date	Motoaki HARA	06/12/2009	Tokihiro NISHIHARA	06/12/2009	Shinji TANIGUCHI	06/12/2009	Takeshi SAKASHITA	06/12/2009
Name	Execution Date										
Motoaki HARA	06/12/2009										
Tokihiro NISHIHARA	06/12/2009										
Shinji TANIGUCHI	06/12/2009										
Takeshi SAKASHITA	06/12/2009										
RECEIVING PARTY DATA											
Name:	FUJITSU LIMITED										
Street Address:	1-1, Kamikodanaka 4-chome										
Internal Address:	Nakahara-ku, Kawasaki-shi,										
City:	Kanagawa										
State/Country:	JAPAN										
Postal Code:	211-8588										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12503583</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12503583						
Property Type	Number										
Application Number:	12503583										
CORRESPONDENCE DATA											
Fax Number:	(202)638-4810										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	2028576000										
Email:	dcipdocket@arentfox.com										
Correspondent Name:	Arent Fox PLLC										
Address Line 1:	1050 Connecticut Avenue, N.W.										
Address Line 2:	Suite 400										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036-5339										
ATTORNEY DOCKET NUMBER:	100698-00160										
NAME OF SUBMITTER:	Charles M. Marmelstein										

CH \$40.00 12503583

Total Attachments: 1
source=100698-00160_Assignment#page1.tif

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

ACOUSTIC WAVE DEVICE, METHOD OF MANUFACTURING ACOUSTIC

WAVE DEVICE AND TRANSMISSION APPARATUS

relating to International Patent Application PCT/JP / _____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; (Insert date of execution of application, if not concurrent)

(b) filed on July 15, 2009
Serial No. 12,503,583;

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1)	<u>Motoaki Hara</u> (Signature)	<u>Motoaki HARA</u> (Typed Name)	<u>Jun. 12, 2009</u> (Date)
2)	<u>Tokihiro Nishihara</u> (Signature)	<u>Tokihiro NISHIHARA</u> (Typed Name)	<u>Jun. 12, 2009</u> (Date)
3)	<u>Shinji Taniguchi</u> (Signature)	<u>Shinji TANIGUCHI</u> (Typed Name)	<u>June. 12, 2009</u> (Date)
4)	<u>Takeshi Sakashita</u> (Signature)	<u>Takeshi SAKASHITA</u> (Typed Name)	<u>June. 12, 2009</u> (Date)