

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Miyuki SHIRAKAWA</td> <td>12/01/2009</td> </tr> <tr> <td>Masanao SUZUKI</td> <td>12/01/2009</td> </tr> <tr> <td>Yoshiteru TSUCHINAGA</td> <td>11/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	Miyuki SHIRAKAWA	12/01/2009	Masanao SUZUKI	12/01/2009	Yoshiteru TSUCHINAGA	11/27/2009				
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>FUJITSU LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Kamikodanaka 4-chome,</td> </tr> <tr> <td>Internal Address:</td> <td>Nakahara-ku, Kawasaki-shi</td> </tr> <tr> <td>City:</td> <td>Kanagawa</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>211-8588</td> </tr> </table>		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
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (202)434-1501</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-434-1500</p> <p>Email: ncastell@s-n-h.com</p> <p>Correspondent Name: STAAS & HALSEY LLP</p> <p>Address Line 1: SUITE 700</p> <p>Address Line 2: 1201 NEW YORK AVENUE, N.W.</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005</p>													
ATTORNEY DOCKET NUMBER:	121.1294												
NAME OF SUBMITTER:	Richard A. Gollhofer												
Total Attachments: 2													

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PATENT
REEL: 023631 FRAME: 0150

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PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached document.

1. Name of conveying party(ies):

Miyuki SHIRAKAWA
Masanao SUZUKI
Yoshiteru TSUCHINAGA

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

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

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date(s): _____

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

☐ This document is being filed together with a new application.

OR

☒ This document is being filed after filing of the application:

(a) Patent Application No(s). 12/634,527, filed December 9, 2009; or

(b) Patent No(s). , issued .

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

STAAS & HALSEY LLP

Our Docket: 121.1294Attention: Richard A. Gollhofer

1201 New York Ave., N.W., Suite 700

Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)

☐ Enclosed☒ Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)

Richard A. Gollhofer, Reg. No. 31,106

Name of Person Signing

/Richard A. Gollhofer/

Signature

December 9, 2009

Date

Total number of pages including cover sheet:

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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)

AUDIO DECODING APPARATUS, AUDIO DECODING METHOD, AND RECORDING MEDIUM

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 _____;

Serial No. ____/____;

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>Miyuki Shirakawa</u> (Signature)	<u>Miyuki SHIRAKAWA</u> (Type Name)	<u>Dec. 1, 2009</u> (Date)
2) <u>Masanao Suzuki</u> (Signature)	<u>Masanao SUZUKI</u> (Type Name)	<u>Dec. 1, 2009</u> (Date)
3) <u>Yoshiteru Tsuchinaga</u> (Signature)	<u>Yoshiteru TSUCHINAGA</u> (Type Name)	<u>Nov. 27, 2009</u> (Date)
4) _____ (Signature)	_____ (Type Name)	_____ (Date)

PATENT

RECORDED: 12/09/2009

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