

## 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>Masanao SUZUKI</td> <td>09/04/2012</td> </tr> <tr> <td>Yohei KISHI</td> <td>09/04/2012</td> </tr> <tr> <td>Miyuki SHIRAKAWA</td> <td>09/04/2012</td> </tr> <tr> <td>Shunsuke TAKEUCHI</td> <td>09/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Masanao SUZUKI	09/04/2012	Yohei KISHI	09/04/2012	Miyuki SHIRAKAWA	09/04/2012	Shunsuke TAKEUCHI	09/04/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Fujitsu Limited</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Kamikodanaka 4-chome, Nakahara-ku</td> </tr> <tr> <td>City:</td> <td>Kawasaki-shi, 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, Nakahara-ku	City:	Kawasaki-shi, Kanagawa	State/Country:	JAPAN	Postal Code:	211-8588
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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>13614085</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13614085						
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Application Number:	13614085										
CORRESPONDENCE DATA											
Fax Number:	2024341501										
Phone:	202-434-1500										
Email:	dbrindstedt@s-n-h.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	STAAS & HALSEY LLP										
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Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005										
ATTORNEY DOCKET NUMBER:	2221.1672										
NAME OF SUBMITTER:	Mehdi D. Sheikerz										
Total Attachments: 2 source=11-51672US_Assignment.pdf#page1.tif source=11-51672US_Assignment.pdf#page2.tif											

OP \$40.00 13614085

# 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)

DECODING DEVICE, ENCODING DEVICE, DECODING METHOD, AND ENCODING METHOD

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) 鈴木政直 Masanao SUZUKI Sep. 4, 2012  
(Signature) (Type Name) (Date)

2) 岸洋平 Yohei KISHI Sep. 4, 2012  
(Signature) (Type Name) (Date)

3) \_\_\_\_\_ Miyuki SHIRAKAWA \_\_\_\_\_  
(Signature) (Type Name) (Date)

4) 武内俊輔 Shunsuke TAKEUCHI Sep. 4, 2012  
(Signature) (Type Name) (Date)

# U . S .   A S S I G N M E N T

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

1)	Masanao SUZUKI	
	( Signature )	( Type Name ) ( Date )
2)	Yohci KISHI	
	( Signature )	( Type Name ) ( Date )
3)	Miyuki Shirakawa	Miyuki SHIRAKAWA
	( Signature )	( Type Name ) ( Date )
		Sep. 4, 2012
4)	Shunsuke TAKEUCHI	
	( Signature )	( Type Name ) ( Date )