

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Takehiro MORIYA	04/06/2011
Noboru HARADA	04/06/2011
Yutaka KAMAMOTO	04/06/2011
RECEIVING PARTY DATA	
Name:	NIPPON TELEGRAPH AND TELEPHONE CORPORATION
Street Address:	3-1, Otemachi 2-chome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8116
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13132418
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Total Attachments: 2 source=374670USAssignment#page1.tif source=374670USAssignment#page2.tif	

OP \$40.00 13132418

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PATENT
REEL: 026398 FRAME: 0908

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS

WHEREAS, I (WE) Takehiro MORIYA, of Atsugi-shi, Kanagawa, Japan, Noboru HARADA, of Atsugi-shi,
Kanagawa, Japan, and Yutaka KAMAMOTO, of Atsugi-shi, Kanagawa, Japan (all the same Post
Office addresses): c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome, Musashino-
shi, Tokyo 180-8585 Japan

INSERT TITLE OF
INVENTION

_____, respectively,
 have invented certain new and useful improvements in: ENCODING METHOD AND DECODING METHOD, AND
DEVICES, PROGRAM AND RECORDING MEDIUM FOR THE SAME

(Application No. 13/132,418, filed June 2, 2011), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, NIPPON TELEGRAPH AND TELEPHONE CORPORATION

(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo
100-8116 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any
 Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all
 foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
 acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
 unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial
 possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
 may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
 and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

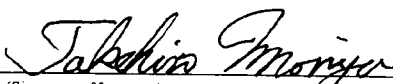
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
 and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the
 assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,
 its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
 entirely as the same would have been held by me (us) had this Assignment and sale not been made.

07/09

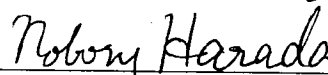
Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: April 6, 2011


(Signature of Inventor) Takehiro MORIYA

Date: April 6, 2011


(Signature of Inventor) Noboru HARADA

Date: April 6, 2011


(Signature of Inventor) Yutaka KAMAMOTO

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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