

PATENT ASSIGNMENT COVER SHEET

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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>YOSHIMICHI TANIZAWA</td> <td>09/12/2013</td> </tr> <tr> <td>SHINICHI BABA</td> <td>09/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	YOSHIMICHI TANIZAWA	09/12/2013	SHINICHI BABA	09/13/2013
Name	Execution Date						
YOSHIMICHI TANIZAWA	09/12/2013						
SHINICHI BABA	09/13/2013						
RECEIVING PARTY DATA							
Name:	KABUSHIKI KAISHA TOSHIBA						
Street Address:	1-1, Shibaura 1-chome, Minato-Ku						
City:	Tokyo						
State/Country:	Japan						
Postal Code:	105-8001						
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>14018800</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14018800		
Property Type	Number						
Application Number:	14018800						
CORRESPONDENCE DATA							
Fax Number:	(703)413-2220						
Phone:	(703) 413-3000						
Email:	bpalmer@oblon.com						
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>							
Correspondent Name:	OBLON, SPIVAK, ET AL.						
Address Line 1:	1940 DUKE STREET						
Address Line 4:	ALEXANDRIA, VIRGINIA 22314						
ATTORNEY DOCKET NUMBER:	421572US20RD						
NAME OF SUBMITTER:	BRIAN PALMER						
Signature:	/Brian Palmer/						
Date:	12/18/2013						
Total Attachments: 2 source=421572USASSN#page1.tif source=421572USASSN#page2.tif							

OP \$40.00 14018800

ASSIGNMENT

13G064675-USA-A
(13S0015-1)

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

COMMUNICATION NODE, KEY SYNCHRONIZATION METHOD, AND KEY SYNCHRONIZATION SYSTEM

have sold and assigned and do hereby sell and assign to

KABUSHIKI KAISHA TOSHIBA
a Japanese corporation, having a business address at
1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan;

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one) executed concurrently herewith
 executed on _____ ;
 Application No. **14/018,800**, filed September 5, 2013;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm 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 U.S. Patent and Trademark Office for recordation of this document.

Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P, 1940 Duke Street, Alexandria, VA 22314

ASSIGNMENT

13G064675-USA-A
(13S0015-1)

[1st Inventor]

Residence Address: Yokohama-shi, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Yoshimichi Tanizawa

September 12, 2013

Yoshimichi Tanizawa

Date:

[2nd Inventor]

Residence Address: Bristol, United Kingdom

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Shinichi Baba

Sep 13, 2013

Shinichi Baba

Date: