

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Nobuyuki MYOUGA	11/17/2010
<b>RECEIVING PARTY DATA</b>	
Name:	Kabushiki Kaisha Toshiba
Street Address:	1-1, Shibaura 1-chome
Internal Address:	Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	105-8001
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13009671
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(713)623-4846
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7136234844
Email:	vmoreno@pattersonsheridan.com
Correspondent Name:	Patterson & Sheridan, LLP
Address Line 1:	3040 Post Oak Blvd.
Address Line 2:	Suite 1500
Address Line 4:	Houston, TEXAS 77056-6582
ATTORNEY DOCKET NUMBER:	TOSH/0189US
NAME OF SUBMITTER:	Frederick D. Kim
Total Attachments: 2 source=TOSH_0189ASG#page1.tif source=TOSH_0189ASG#page2.tif	

OP \$40.00 13009671

ASSIGNMENT

FVG053379-USA-A  
(10S0698)

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:

DATA SYNCHRONIZER FOR SYNCHRONIZING DATA AND COMMUNICATION  
INTERFACE INCLUDING THE SAME

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. \_\_\_\_\_, filed \_\_\_\_\_ ;

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.

Patterson & Sheridan, LLP., 3040 Post Oak Blvd, Suite 1500 Houston, TX 77056-6582

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FVG053379-USA-A  
(10S0698)

[1st Inventor]

Residence Address: Ome-shi, Japan

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

Citizenship: Japan

*Nobuyuki Myouga*

*November 17, 2010*

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Nobuyuki Myouga

Date: