PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoshihiro TAKEMAE	01/21/2002

RECEIVING PARTY DATA

Name:	FUJITSU LIMITED	
Street Address:	1-1, Kamikodanaka 4-chome, Nakahara-ku	
City:	Kawasaki-shi, Kanagawa	
State/Country:	JAPAN	
Postal Code:	211-8588	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13933947	

CORRESPONDENCE DATA

Fax Number: 2028576395

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2028576000

Email: dcipdocket@arentfox.com

Arent Fox LLP Correspondent Name: Address Line 1: 1717 K Street, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:	108397.00339
NAME OF SUBMITTER:	Natasha Brown
Signature:	/Natasha Brown/
Date:	07/22/2013

Total Attachments: 1

source=108397.00339_ExecutedAssignment#page1.tif

PATENT

REEL: 030847 FRAME: 0116

Docket No:

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventors (hereinafter ASSIGNOR) by:

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:

MEMORY SYSTEM

for which application for Letters Patent of the United States was filed on August 18, 2006, and assigned Serial No. 11/505,835 (Arent Fox Kintner Plotkin & Kahn, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventors have affixed their signatures.

Yoshihiro Takemae	Clasherise Taponia	Jan. 21, 2002
	(SIGNATURE)	(DATE)
	(SIGNATURE)	(DATĖ)
	(SIGNATURE)	(DATE)

NO LEGALIZATION REQUIRED

PATENT REEL: 030847 FRAME: 0117

RECORDED: 07/22/2013