501837036 02/29/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dai MURAYAMA	02/20/2012
Yasuo TAKAGI	02/20/2012
Yuuichi HANADA	02/20/2012
Hideyoshi OOTANI	02/20/2012
Tomoyuki KINOSHITA	02/20/2012
Hiroshi MORIMOTO	02/20/2012
Koubun TAKAHASHI	02/20/2012

RECEIVING PARTY DATA

Name:	Kabushiki Kaisha Toshiba	
Street Address:	1-1, Shibaura 1-chome, Minato-ku	
City:	токуо	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13408354

CORRESPONDENCE DATA

Fax Number: (202)408-4400 Phone: 2024084000

Email: terri.mcmillan-solomon@finnegan.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: E. Chapman - FHFGD
Address Line 1: 901 NEW YORK AVE NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER: 03180.0513

REEL: 027784 FRAME: 0312

PATENT

501837036

NAME OF SUBMITTER:	Terri L. McMillan-Solomon
Total Attachments: 2 source=03180-0513-assignment#page1.tif source=03180-0513-assignment#page2.tif	

PATENT REEL: 027784 FRAME: 0313

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

SERVER ROOM MANAGING AIR CONDITION	ING SYSTEM			
for which I/WE executed an application for United	States Letters Patent concurrently herewith or filed an	application for		
United States Letters Patent on	, 20 (Application No.); and		
WHEREAS, KABUSHIKI KAISHA TOSHIBA a corporation of Japan				
whose post office address is1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan				

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Dai MURAYAMA	Lai (muna ya mo	February 20, 2012
ADDRESS		CITIZENSHIP
c/o Intellectual Property Division, Toshiba Corporation,	1-1, Shibaura 1-chome, Mináto-ku, Tokyo, 105-8001 Japar	Japan
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Yasuo TAKAGI	Masur Takaci	February 20, 2012
ADDRESS		CITIZENSHIP
c/o Intellectual Property Division, Toshiba Corporation,	1-1, Śhibaura 1-chome, Minato-ku, Tokyo, 105-8001 Japar	Japan
3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Yuuichi HANADA	Quichi Hanada	February 20, 2012
ADDRESS		CITIZENSHIP
c/o Intellectual Property Division, Toshiba Corporation,	1-1, Shibaura 1-chome, Minato-ku, Tokyo, 105-8001 Japar	Japan

Page 1 of 2

4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Hideyoshi OOTANI	Hideyoski Ootani	February 20, 2012
ADDRESS	<i>V</i>	CITIZENSHIP
	1-1, Shibaura 1-chome, Minato-ku, Tokyo, 105-8001 Japa	d Japan
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Tomoyuki KINOSHITA	ASSIGNOR'S SIGNATURE Jonoyuki Kineshite	February 20, 2012
ADDRESS	V	CITIZENSHIP
c/o intellectual Property Division, Toshiba Corporation,	1-1, Shibaura 1-chome, Minato-ku, Tokyo, 105-8001 Japa	r Japan
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Hiroshi MORIMOTO	Hiroshi Morimoto	February 20, 2012
ADDRESS		CITIZENSHIP
c/o Toshiba Social System Facilities Co. Ltd, 3-12, S	Shiba 2-chome, Minato-ku, Tokyo, 105-0014 Japan	Japan
7. FULL NAME OF SEVENTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Koubun Takahashi	Kobun Jakahashi	February 20, 2012
ADDRESS		CITIZENSHIP
c/o Toshiba Social System Facilities Co. Ltd, 3-12, S	Shiba 2-chome, Minato-ku, Tokyo, 105-0014 Japan	Japan
8. FULL NAME OF EIGHTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
L		I

RECORDED: 02/29/2012