### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the 7th Assignor's name previously recorded on Reel 028681 Frame 0264. Assignor(s) hereby confirms the Assignment.	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Dai MURAYAMA	07/20/2012
Yasuo TAKAGI	07/20/2012
Hideyoshi OOTANI	07/20/2012
Tomoyuki KINOSHITA	07/20/2012
Yuuichi HANADA	07/20/2012
Hiroshi MORIMOTO	07/20/2012
Kobun TAKAHASHI	07/20/2012

#### **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

Property Type	Number	
Application Number:	13576165	

# **CORRESPONDENCE DATA**

Fax Number: 7034132220

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

Phone: (703) 413-3000 Email: araza@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street

Alexandria, VIRGINIA 22314 Address Line 4:

ATTORNEY DOCKET NUMBER: 402388US2PCT

REEL: 029095 FRAME: 0445

**PATENT** 502087977

NAME OF SUBMITTER:	Amna Raza
Total Attachments: 3 source=402388US CORRECTED#page1.tif source=402388US CORRECTED#page2.tif source=402388US CORRECTED#page3.tif	

PATENT REEL: 029095 FRAME: 0446

# 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	07/20/2012	
Yasuo TAKAG	07/20/2012	
Hideyoshi OOTANI	07/20/2012	
Tomoyuki KINOSHITA	07/20/2012	
Yuuichi HANADA	07/20/2012	
Hiroshi MORIMOTO	07/20/2012	
Kobun TAKAH SHI	07/20/2012	

# 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

Property Type	Number	
Application Number:	13576165	

# **CORRESPONDENCE DATA**

Fax Number:

7034132220

Phone:

(703) 413-3000

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dtyson@oblon.com

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

will be sent via US Mail.

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**PATENT** 10/9/2012

REEL: 029095 FRAME: 0447

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria VIRGINIA 23314

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 402388US2PCT/FF

NAME OF SUBMITTER: Derrick Tyson

Signature: /Derrick Tyson/

Date: 07/31/2012

Total Attachments: 1

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RECEIPT INFORMATION

EPAS ID: PAT2044535

**Receipt Date:** 07/31/2012

Fee Amount: \$40

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**PATENT** 10/9/2012

**REEL: 029095 FRAME: 0448** 

# U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dolla inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	r (\$1.00), and of other good and valuable o	consideration paid to the undersigned
Kabushiki Kaisha Toshiba		
1-1, Shibaura 1-chome, Minato-ku, To	okyo 105-8001 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is her ASSIGNEE the entire and exclusive right, title and into (Title of Invention)	eby acknowledged, the undersigned ASSIGNO erest to the invention entitled	DR hereby sells, assigns and transfers to
AIR-CONDITIONING SYSTEM AN	D AIR-CONDITIONING METH	OD FOR
SERVER ROOM MANAGEMENT		
relating to International Patent Application <u>PCT/JP20</u> executed on even date herewith or, if not so executed, v		etters Patent of the United States was
(a) executed on	; (Insert date of execution of applica	ntion, if not concurrent)
(b) filed on	<del></del>	and a standard of the standard
Serial No;	data, when known.	nuthorized to insert in (b) the specified
The ASSIGNOR agree(s), when requested by said A which the ASSIGNEE may deem necessary, desirable concluding in the preparation and prosecution of said apprexamination, or public use proceeding, and in any litig acts to include but not be limited to executing all papers sworn testimony, and obtaining and producing evidence	SSIGNEE and without charge to but at the exp or expedient, for securing, maintaining and enfolication(s) and the issuance of said Letters Pate ation or other legal proceeding which may arise i, including separate assignments and declaration.	pense of said ASSIGNEE, to do all acts orcing protection for said invention, ent(s), in any interference, reissue, e or be declared in relation to sume, such ons, taking all rightful oaths, providing
IN WITNESS WHEREOF, the undersigned inventor	(s) has (have) affixed his/her/their signature(s)	
1) Dan Muranama	Dai MURAYAMA	Jul. 20, 2012
(Signature)	(Type Name)	(Date)
2) Marino Jakaezi	Yasuo TAKAGI	Jul. 20, 2012
(Signature)	(Type Name)	(Date)
3) Hirleyoski Cotani	Hideyoshi OOTANI	Jul. 20, 2012
(Signature) Tomocukù Kinoshita	(Type Name) Tomoyuki KINOSHITA	(Date) Jul. 20, 2012
(Signature)	(Type Name)	(Date)
Muuichi Hanada	Yuuichi HANADA	Jul. 20, 2012
(Signature)	(Type Name)	(Date)
of Hiroshi morimota	Hiroshi MORIMOTO	Jul. 20, 2012
(Signature)	(Type Name)	Jul. 20, 2012
1) Kobun Jakahasho	Kobun TAKAHASHI	
(Signature)	(Type Name)	(Date)

PATENT REEL: 029095 FRAME: 0449

**RECORDED: 10/09/2012**