504864069 04/11/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4910809

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SECOND ASSIGNEE'S NAME FROM "TOSHIBA ELECTRONIC DEVICES & STORAGE CORP." TOTOSHIBA ELECTRONIC DEVICES & STORAGE CORPORATIONpreviously recorded on Reel 045064 Frame 0709. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
YASUO SUZUKI	01/26/2018

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, SHIBAURA 1-CHOME
City:	MINATO-KU, TOKYO
State/Country:	JAPAN
Postal Code:	105-8001
Name:	TOSHIBA ELECTRONIC DEVICES & STORAGE CORPORATION
Name: Street Address:	TOSHIBA ELECTRONIC DEVICES & STORAGE CORPORATION 1-1, SHIBAURA 1-CHOME
Street Address:	1-1, SHIBAURA 1-CHOME

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15907863	

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 202-626-3600

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Correspondent Name: WHITE & CASE LLP
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ATTORNEY DOCKET NUMBER:	1242236-0913-086 US
NAME OF SUBMITTER:	DAVID M. TENNANT
SIGNATURE:	/David M. Tennant/

PATENT 504864069 REEL: 045911 FRAME: 0889

 DATE SIGNED:
 04/11/2018

 Total Attachments: 3
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 Source=1242236-0913-086_Assignment#page3.tif

PATENT REEL: 045911 FRAME: 0890

504797933 02/28/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4844665

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUO SUZUKI	01/26/2018

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA	
Street Address:	1-1, SHIBAURA 1-CHOME	
City:	MINATO-KU, TOKYO	
State/Country:	JAPAN	
Postal Code:	105-8001	
Name:	TOSHIBA ELECTRONIC DEVICES & STORAGE CORP.	
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State/Country:	JAPAN	
Postal Code:	105-0023	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15907863

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: WHITE & CASE LLP
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Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	1242236-0913-086 US
NAME OF SUBMITTER:	DAVID M. TENNANT
SIGNATURE:	/David M. Tennant/
DATE SIGNED:	02/28/2018

Total Attachments: 2

PATENT REEL: 045911 FRAME: 0891 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:

DISK DEVICE

have sold and assigned and do hereby sell and assign to

- 1. KABUSHIKI KAISHA TOSHIBA, a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan
- 2. Toshiba Electronic Devices & Storage Corporaion, a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-0023, 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)	[X]	executed concurrently herewith	
		executed on	•
	[X]	Application No. 15/907,863	, filed February 28, 2018
			• ,

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.

White & Case LLP, 701 Thirteenth Street, NW, Washington, DC 20005-3807

ASSIGNMENT

AGG10005546-US-A (17S0313)

[1st Inventor]

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Citizenship: Japan

Yasuo Suzuki

Jan. 26, 2018

Yasuo Suzuki

Date:

1048001533

PATENT REEL: 045911 FRAME: 0893

RECORDED: 04/11/2018