PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5694095

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOTA TOKUDA	08/21/2019
NOBUHIRO YAMAMOTO	08/21/2019

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, SHIBAURA 1-CHOME
City:	MINATO-KU, TOKYO
State/Country:	JAPAN
Postal Code:	105-0023
1	
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:	16555463

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	524958US
NAME OF SUBMITTER:	ALEXIA DRACOS
SIGNATURE:	/Alexia Dracos/
DATE SIGNED:	08/29/2019

PATENT REEL: 050214 FRAME: 0073

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	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 2	
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PATENT REEL: 050214 FRAME: 0074 Attorney Customer No 22850 ACG10023128-US-A (19S0123)

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

Title of DISK DEVICE				
Invention DISK DEVICE				
As the below named inventor, I hereby declare that:				
This declaration The attached application, or				
is directed to: United States application or PCT international application number				
filed on (If any) .				
The above-identified application was made or authorized to be made by me.				
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.				
WHEREAS, (1) KABUSHIKI KAISHA TOSHIBA and (2) TOSHIBA ELECTRONIC DEVICES &				
STORAGE CORPORATION (hereinafter referred to as "ASSIGNEES") having places of business at: (1) 1-1,				
Shibaura 1-chome, Minato-ku, Tokyo 105-0023, Japan, (2) 1-1, Shibaura 1-chome, Minato-ku, Tokyo				
105-0023, Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and				
to said invention and in and to any Letters Patent that may be granted therefore in the United States and its				
territorial possessions and in any and all foreign countries;				
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby				
acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto				
said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial				
possessions and in all foreign countries (including the right to claim priority under the terms of the International				
Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the				
entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States				
and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues,				
continuations, substitutions and renewals thereof.				
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and				
any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the				
assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES,				
their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and				
entirely as the same would have been held by me had this Assignment and sale not been made.				
Further, I agree that I will communicate to said ASSIGNEES or their representatives any facts known to me				
respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional,				
continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any				
and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do				
everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection				
for said invention in the United States and its territorial possessions and in any and all foreign countries.				
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C.				
1001 by fine or imprisonment of not more than five (5) years, or both.				
LEGAL NAME OF INVENTOR				
Inventor: Kota Tokuda Date: Aug. 21, 20,9 Signature: Host a Tokuda				
Signature: Not a Tokuda				

PATENT REEL: 050214 FRAME: 0075

ACG10023128-US-A (19S0123)

SUPPLEMENTAL SHEET FOR DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet(for PTO/AIA/08,09)	Pageof_
Legal Name of Additional Joint Inventor, if any		
Nobuhiro Yamamoto		

PATENT REEL: 050214 FRAME: 0076

RECORDED: 08/29/2019