503548065 10/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3594692

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KIWAMU KUDO	08/03/2015
TAZUMI NAGASAWA	08/03/2015
HIROFUMI SUTO	08/03/2015
KOICHI MIZUSHIMA	08/03/2015
RIE SATO	08/03/2015

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA	
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State/Country:	te/Country: JAPAN	
Postal Code:	105-8001	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14926966

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	NEY DOCKET NUMBER: 04329.4825	
NAME OF SUBMITTER:	VERONICA BAYNE	
SIGNATURE:	/Veronica Bayne/	
DATE SIGNED:	10/30/2015	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 2

PATENT REEL: 036924 FRAME: 0582 source=PTO_DECLARATION_ASSIGNMENT#page1.tif source=PTO_DECLARATION_ASSIGNMENT#page2.tif

PATENT REEL: 036924 FRAME: 0583

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

MAGNETIC RECORDING APPARATUS

Title of

Invention	MAGNETIC RECORDING APPARATUS	
As the below no This declaration is directed to:	amed inventor, I hereby declare that: The attached application, or United States application or PCT international application number filed on	
The above-iden	tified 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, K	ABUSHIKI KAISHA TOSHIBA	
Tokyo 105-80 is desirous of ac	erred to as "ASSIGNEE") having places of business at: 1-1, Shibaura 1-chome, Minato-ku, 201, Japan equiring the entire right, title and interest in and to said invention and in and to any Letters Patent need therefore in the United States and its territorial possessions and in any and all foreign	
acknowledged, said ASSIGNE possessions and Convention and entire right, title and its territoria	REFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto EE, the full and exclusive right to the said invention in the United States and its territorial in all foreign countries (including the right to claim priority under the terms of the International dother relevant International Treaties and Arrangements from the aforesaid application) and the e and interest in and to any and all Letters Patent which may be granted therefor in the United States all possessions and in any and all foreign countries and in and to any and all divisions, reissues, 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 ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.		
1001 by fine or	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR		
Inventor: (1) Kiwamu Kudo Date: August 3, 2015 Signature: Kinuamu Kudo		
Signature: Myramus Mdo		

PATENT REEL: 036924 FRAME: 0584

13G094863-USA-A (15F0204-1)

SUPPLEMENTAL SHEET FOR DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet(for PTO/AIA/08,09) Page 2 of 2	
Legal Name of Additional Joint Inventor, if any		
(2) Tazumi Nagasawa		
Inventor's Signature Fagumi Nagasawa	August 3, 2015 Date(Optional)	
Legal Name of Additional Joint Inventor, if any		
(3) Hirofumi Suto		
Inventor's Signature The Signature	August 3 2015 Date(Optional)	
Legal Name of Additional Joint Inventor, if any		
(4) Koichi Mizushima		
Inventor's Signature Knichi Mizushina	August 3, 2015 Date(Optional)	
Legal Name of Additional Joint Inventor, if any		
(5) Rie Sato		
Inventor's Signature Ro	August 3, 2015 Date(Optional)	

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RECORDED: 10/30/2015