503767961 04/04/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3814607

		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
NATASHA ALVES			03/03/2015	
DAVID L. GEERING			03/03/2015	
MARTIN E. CORR			03/03/2015	
BEN LEAR			03/03/2015	
MARK A. GREENE			03/03/2015	
			· · ·	
RECEIVING PARTY DA				
Name:	KABUSHIKI KAISHA TOSHIBA			
Street Address:	1-1-1,	1-1-1, SHIBAURA 1-CHOME, MINATO-KU		
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State/Country:	JAPAN			
Postal Code:	105-8001			
Name:	TOSHIBA TEC KABUSHIKI KAISHA			
Street Address:	1-11-1, OSAKI, SHINAGAWA-KU			
City:	ТОКҮО			
State/Country:	JAPAN	JAPAN		
Postal Code:	141-00	141-0032		
PROPERTY NUMBERS Total: 1			7	
Property Type		Number	_	
Application Number:		14656133		

ATTORNEY DOCKET NUMBER: T033.P15064

NAME OF SUBMITTER:	ELISHA MANZUR
SIGNATURE:	/Elisha Manzur/
DATE SIGNED:	04/04/2016
Total Attachments: 1 source=T033-P15064 Assignment signed#page1.tif	

Attorney Docket No. T033-P15064

ASSIGNMENT

Names of Inventors/Assignors:	(1) Natasha Alves	
	(2) David L. Geering	
	(3) Martin E. Corr	
	(4) Ben Lear	
	(5) Mark A. Greene	
Name of Assignee:	Kabushiki Kaisha Toshiba & Toshiba Tee Kabushiki Kaisha	
State of Formation of Assignce:	Japan	
Title of Application.	INSERTING AND USING METADATA WITHIN A PORTABLE DOCUMENT FORMAT DOCUMENT	
Application No.: 14/656,133	Date of Filing of Application: 03/12/2015	

In consideration of the sum of \$1.00 and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the undersigned Inventors/Assignors:

1. I hereby sell, assign and transfer and do hereby sell, assign and transfer to the above-named Assignee, its successors and assigns, my entire and exclusive right, title and interest in and to the inventions claimed and described in the above-identified patent application in the United States and throughout the world, and in and to any applications for patent and patents which may be granted and issued thereon in any and all countries, and in and to any continuations, divisions, reissues and extensions of said applications and patents and all priority rights associated therewith. I agree to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2. Without cost to the undersigned. I agree to perform all affirmative acts which may be necessary to obtain a grant of original, reissue or reexamined patents on the invention. I agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate in every way possible in obtaining evidence and going forward with such interference.

3. I agree to execute all papers and documents and to perform any act necessary in connection with provisions of any and all international relations regarding patents and industrial property.

4. I irrevocably appoint the corporation's president or limited liability company's managing members of Assignee, as the case may be, to act as my agent and attorney-in-fact to perform all acts necessary to obtain and/or maintain patents to any inventions assigned under this assignment if I refuse to perform those acts, or am unavailable, within the meaning of any applicable laws. I acknowledge that the grant of the foregoing power of attorney is coupled with an interest and shall survive my death or disability.

5 I hereby authorize and request that all resulting patents be issued to the Assignee, as Assignee of the entire interest.

6. I covenant to having full right to convey the entire interest herein ussigned. I represent and warrant that no other assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. This assignment stands on its own.

7. The undersigned authorizes the Assignee or its agent to fill in the Application Number and Filing Date, if necessary,

8. The Assignce shall have the right to assign this Assignment and the rights hereunder, and each later assignce shall have the rights of the Assignce bereunder.

- / .

Signature of Inventor 1:	AAtwos
Signature of Inventor 2:	Dame ??
Signature of Inventor 3:	
Signature of Inventor 4:	-tag
Signature of Inventor 5	- that
	V ()

Date:	3/3/5
Date:	3/3/15

RECORDED: 04/04/2016