

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4788254

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KABUSHIKI KAISHA TOSHIBA	01/19/2018
RECEIVING PARTY DATA	
Name:	TOSHIBA ELECTRONIC DEVICES & STORAGE CORPORATION
Street Address:	1-1, SHIBAURA 1-CHOME
Internal Address:	MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Name:	TOSHIBA DIGITAL SOLUTIONS CORPORATION
Street Address:	72-34, HORIKAWA-CHO, SAIWAI-KU
Internal Address:	KAWASAKI-SHI,
City:	KANAGAWA
State/Country:	JAPAN
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	7124046
Patent Number:	7321839
Patent Number:	6963661
CORRESPONDENCE DATA	
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SIGNATURE:	/Carla Askey/

DATE SIGNED:	01/23/2018
Total Attachments: 2 source=Executed Corp Assn#page1.tif source=Executed Corp Assn#page2.tif	

ASSIGNMENT

WHEREAS, KABUSHIKI KAISHA TOSHIBA of 1-1, Shibaura 1-chome, Minato-Ku, Tokyo, Japan, a corporation organized and existing under the laws of the Country of Japan is the exclusive owner, by assignment, of the following Letters Patent of the United States of America:

<u>PATENT NUMBER</u>	<u>ISSUE DATE</u>
7,124,046	October 17, 2006
7,321,839	January 22, 2008
6,963,661	November 8, 2005

WHEREAS, TOSHIBA ELECTRONIC DEVICES & STORAGE CORPORATION, of 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan, a corporation organized and existing under the laws of the Country of Japan, and TOSHIBA DIGITAL SOLUTIONS CORPORATION, of 72-34, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa, Japan, a corporation organized and existing under the laws of the Country of Japan, (hereinafter referred to as "ASSIGNEES"), are desirous of acquiring KABUSHIKI KAISHA TOSHIBA's entire right, title and interest in and to said Letters Patent;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, KABUSHIKI KAISHA TOSHIBA by these presents do sell, assign, and transfer unto ASSIGNEES its entire right, title and interest for the territory of the United States of America, in and to the aforesaid Letters Patent, the inventions described therein, any and all divisions, continuations, reissues, substitutions and renewals thereof, and to any and all letters patent which have granted or may be granted therefor, said inventions and letters patent to be held and enjoyed by the

ASSIGNEES, and for the use and benefit of said ASSIGNEES, and for the use and benefit of their successors, assigns or other legal representatives, to the full end of the term for which said letters patent have been granted or reissues may be granted, and for claims for damage by reasons of infringement past and present, as fully and entirely as the same would have been held by KABUSHIKI KAISHA TOSHIBA had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, KABUSHIKI KAISHA TOSHIBA has caused these presents to be signed by its officer thereunto duly authorized.

KABUSHIKI KAISHA TOSHIBA

Date: Jan 19, 2018

By: Ikuko Shimogawara

Name: Ikuko SHIMOGAWARA

Title: General Manager,
Intellectual Property Division