

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4799559

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
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	7215068
Patent Number:	7773345
Patent Number:	8014107
CORRESPONDENCE DATA	
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SIGNATURE:	/Carla Askey/
DATE SIGNED:	01/30/2018
Total Attachments: 2	
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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 joint owner with NHK SPRING CO., LTD., by assignment, of the following Letters Patent of the United States of America:

<u>PATENT NUMBER</u>	<u>ISSUE DATE</u>
7,215,068	May 8, 2007
7,773,345	August 10, 2010
8,014,107	September 6, 2011

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, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring KABUSHIKI KAISHA TOSHIBA's right, title and interest in and to said Letters Patent;

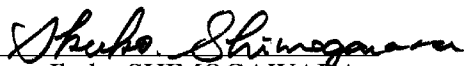
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, KABUSHIKI KAISHA TOSHIBA by these presents do sell, assign, and transfer unto ASSIGNEE its entire right, title and interest for the territory of 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 ASSIGNEE, and for the use and benefit of said ASSIGNEE, 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: 
Name: Ikuko SHIMOOGAWARA
Title: General Manager,
Intellectual Property Division