

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM511518

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
KABUSHIKI KAISHA TOSHIBA, also trading as TOSHIBA CORPORATION		02/22/2019	Corporation: JAPAN
RECEIVING PARTY DATA			
Name:	Toshiba Memory Corporation		
Street Address:	1-1, Shibaura 1-Chome, Minato-Ku,		
City:	Tokyo		
State/Country:	JAPAN		
Entity Type:	Corporation: JAPAN		
PROPERTY NUMBERS Total: 4			
Property Type	Number	Word Mark	
Registration Number:	2966057	TRANSMEMORY	
Registration Number:	4366963	QSBC	
Registration Number:	4299607	SMARTNAND	
Registration Number:	4550280	FLASHMATRIX	
CORRESPONDENCE DATA			
Fax Number:	7038367419		
<i>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.</i>			
Email:	bassam.ibrahim@bipc.com		
Correspondent Name:	Bassam N. Ibrahim		
Address Line 1:	1737 King Street, Suite 500		
Address Line 4:	Alexandria, VIRGINIA 22314-2727		
ATTORNEY DOCKET NUMBER:	1034347-000359		
DOMESTIC REPRESENTATIVE			
Name:	Bassam N. Ibrahim		
Address Line 1:	1737 King Street, Suite 500		
Address Line 4:	Alexandria, VIRGINIA 22314-2727		
NAME OF SUBMITTER:	Bassam N. Ibrahim		
SIGNATURE:	/Bassam N. Ibrahim/		

OP \$115.00 2966057

DATE SIGNED:	02/26/2019
Total Attachments: 3 source=Executed Assign doc US-DOA#page1.tif source=Executed Assign doc US-DOA#page2.tif source=Executed Assign doc US-DOA#page3.tif	

TRADEMARK ASSIGNMENT

This Trademark Assignment (this "Assignment") is entered into between KABUSHIKI KAISHA TOSHIBA, also trading as TOSHIBA CORPORATION, a Corporation organized and existing under the laws of Japan and having a place of business at 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan ("Assignor") and Toshiba Memory Corporation, a Corporation organized and existing under the laws of Japan and having a place of business at 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan ("Assignee").

WHEREAS, Assignor is the owner of the entire right, title and interest in and to the U.S. trademark registrations listed in the attached Schedule A (the "Marks").

NOW THEREFORE, be it known that, for and in consideration of 1 (one) dollar, and other good and valuable consideration, the receipt of which Assignor acknowledges, the parties hereto agree as follows:

1. This Assignment covers (a) the Marks, including, without limitation, trademarks, and/or service marks, together with the goodwill associated with the foregoing and the ongoing and existing business to which the trademarks/service marks pertain; (b) any extension or renewal of any such registration or application set forth in subsection (a) hereof; (c) any unregistered rights in any of the foregoing; (d) all rights therein provided by international treaties and conventions, and all rights to obtain trademarks and registrations thereto, in each case in all countries throughout the world; and (3) all rights to sue and recover damages or obtain injunctive relief for past and future infringement, misappropriation, violation or breach of any of the foregoing (subsections (a) through (e) hereof, collectively, the "*Assigned Intellectual Property*").

2. Assignor, as owner, does hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, Assignor's entire right, title, and interest in and to the Assigned Intellectual Property in the United States of America, together with the goodwill of the business associated therewith and symbolized by the Assigned Intellectual Property, in its entirety, and the assets of the business associated with the Assigned Intellectual Property, in their entirety. With respect to applications filed in the United States Patent and Trademark Office ("USPTO") on the basis of the applicant's intent to use such marks in commerce, as to which evidence of such use has not yet been filed in the USPTO, such mark is being assigned to the successor to the business of the applicant or portion thereof to which such mark pertain, which business is ongoing and existing. Assignor hereby authorizes and requests any official of the United States of America whose duty it is to issue registrations thereon to issue same to Assignee, its successors and assigns, in accordance with the terms of this Assignment.

3. Assignor hereby covenants that it has the full right to convey the interest assigned by this Assignment, and it has not executed and will not execute any agreement in conflict with this Assignment.

4. Assignor further covenants and agrees to cooperate with and reasonably assist Assignee in obtaining, enforcing and defending Assignee's rights in the Assigned Intellectual Property, including without limitation, in proceedings before any court or tribunal, the United

States Patent and Trademark Office, or another agency or authority, it being understood that any expense incident to such assistance shall be borne by the Assignee, its successors and assigns.

5. All assignments to be executed and return to the attention of:

Bassam N. Ibrahim
Buchanan Ingersoll & Rooney, PC
1737 King Street
Suite 500
Alexandria, VA 22314
Telephone: 703-836-6620
Facsimile: 703-836-2021
Email: bassam.ibrahim@bipc.com

IN WITNESS WHEREOF, the said Assignor has executed this Assignment.

KABUSHIKI KAISHA TOSHIBA,
also trading as TOSHIBA CORPORATION

Date: February 22, 2019

By:



Name: Ikuko Shimogawata

Title: General Manager, Intellectual Property Division

U.S. FEDERAL TRADEMARK REGISTRATIONS

SCHEDULE A

MARK	APPLICATION NUMBER	REGISTRATION NUMBER	GOODS/SERVICES	REGISTRATION DATE
TRANSMEMORY	76/586628	2966057	Storage media apparatus, namely, USB memory drives in stick form for the storage of data for use with electrical communication machines and applied electronic machines in Class 9	July 12, 2005
QSBC	85/643,187	4366963	NAND flash memory controllers with error correction features to control the logic circuit of NAND flash storage devices, namely, USB flash drives, solid state drives and solid state storage, namely, a nonvolatile storage medium that employs integrated circuits; NAND flash storage devices with error correction features, namely, blank USB flash drives, solid drives and solid state storage, namely, a nonvolatile storage medium that employs integrated circuits in Class 9	July 16, 2013
SMARTNAND	85760998	4299607	NAND-type flash memories in Class 9	March 5, 2013
Flashmatrix	85911887	4550280	Cloud computing servers in Class 9; Creating cloud computing systems; consulting in the field of creating cloud computing systems; providing cloud computing services, namely, providing virtual and non-virtual file servers to third party cloud computing and data storage facilities in Class 42	June 17, 2014

TRADEMARK