

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5120159

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARIE TAKADA	08/23/2018
MASANOBU SHIRAKAWA	08/23/2018
TSUKASA TOKUTOMI	08/23/2018
RECEIVING PARTY DATA	
Name:	TOSHIBA MEMORY CORPORATION
Street Address:	1-1, SHIBAURA 1-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	105-0023
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16118543
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<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>	
Phone:	(703) 413-3000
Email:	bbotchway@oblon.com
Correspondent Name:	OBLON, ET AL.
Address Line 1:	1940 DUKE STREET
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	516234US
NAME OF SUBMITTER:	BRANDON BOTCHWAY
SIGNATURE:	/Brandon Botchway/
DATE SIGNED:	08/31/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2	
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PATENT
REEL: 046764 FRAME: 0408

SUPPLEMENTAL SHEET FOR DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet (for PTO/AIA/08,09)

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Legal Name of Additional Joint Inventor, if any

(2) Masanobu Shirakawa

Inventor's

Signature

Masanobu Shirakawa

Aug. 23, 2018
Date (Optional)

Legal Name of Additional Joint Inventor, if any

(3) Tsukasa Tokutomi

Inventor's

Signature

Tsukasa Tokutomi

Aug. 23, 2018
Date (Optional)