506901803 10/01/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6948627

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		MERGER AND CHANGE O	MERGER AND CHANGE OF NAME	
EFFECTIVE DATE:		08/01/2018	08/01/2018	
CONVEYING PARTY D	ATA			
		Name	Executi	on Date
TOSHIBA MEMORY CO	ORPORAT	ION	08/01/201	8
NEWLY MERGED ENT	ΙΤΥ DATA			
		Name	Executi	on Date
K.K. PANGEA			08/01/201	8
MERGED ENTITY'S NE		<u>,</u>		
Name:				
Street Address:				
City:	_)-KU, TOKYO		
State/Country:	JAPAN			
PROPERTY NUMBERS	S Total: 2			
Property Type		Number		
Patent Number:	7	7939891		
Patent Number:	7	7154179		
CORRESPONDENCE	ΟΑΤΑ			
Fax Number:		the e-mail address first, if that i	s unsuccessful. it will be	sent
Correspondence will b				
Correspondence will b	provided;	; <i>if that is unsuccessful, it will b</i> ulianna.shin@finnegan.com		
<i>Correspondence will busing a fax number, if</i> Email:	provided; jι	; if that is unsuccessful, it will b		
<i>Correspondence will busing a fax number, if</i> Email: Correspondent Name:	provided; յւ J	; if that is unsuccessful, it will b uulianna.shin@finnegan.com		
Correspondence will built using a fax number, if	<i>provided;</i> յւ J ց	; if that is unsuccessful, it will b ulianna.shin@finnegan.com IOHN M MULCAHY		
Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 4:	provided; ju J 9 V	; if that is unsuccessful, it will b ulianna.shin@finnegan.com IOHN M MULCAHY 201 NEW YORK AVE, NW		
Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 4:	<i>provided;</i> اب J 9 ۷ V UMBER:	; <i>if that is unsuccessful, it will b</i> ulianna.shin@finnegan.com IOHN M MULCAHY 201 NEW YORK AVE, NW WASHINGTON, D.C. 20001		
Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1:	<i>provided;</i> اب J 9 ۷ V UMBER:	; if that is unsuccessful, it will b ulianna.shin@finnegan.com IOHN M MULCAHY 201 NEW YORK AVE, NW WASHINGTON, D.C. 20001 12389.0102-00000		
Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	<i>provided;</i> اب J 9 ۷ V UMBER:	r if that is unsuccessful, it will b ulianna.shin@finnegan.com IOHN M MULCAHY IO1 NEW YORK AVE, NW NASHINGTON, D.C. 20001 12389.0102-00000 JULIANNA C SHIN		
Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE:	<i>provided;</i> اب J 9 ۷ V UMBER:	r if that is unsuccessful, it will b ulianna.shin@finnegan.com IOHN M MULCAHY 201 NEW YORK AVE, NW WASHINGTON, D.C. 20001 12389.0102-00000 JULIANNA C SHIN /Julianna C. Shin/		

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CERTIFICATE OF ALL CLOSED ITEMS

Toshiba Memory Corporation Palace Building 5th Floor, 1-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo

Corporate registration no.	0100-01-184349		
Trade name	Pangea International Limited		
	Toshiba Memory Corporation	Changed on August 1, 2018	
		Registered on August 1, 2018	
Head office	Palace Building 5 th Floor, 1-1, Marunouchi 1-chon	ne, Chiyoda-ku, Tokyo	
Method of making public notice	Public notices shall be entered in the Official Gaze	<u>ette.</u>	
	Public notices shall be entered in the Nikkan Kogyo Shimbun	Changed on May 29, 2018	
		Registered on May 29, 2018	
Date of incorporation	June 16, 2017		
Business purposes	 Leadership and management in business activities of certain companies by reason of ownership of shares or a portion of those companies All business incidental or related to the above Manufacture of electric machines and implements Research, development, design, manufacture, sale, and other handling of semiconductor elements, integrated circuits, and other electronic parts Research, development, design, manufacture, sale, and other handling of parts and materials of electric, electronic, and communication apparatus Development, design, manufacture, sale, and maintenance of software relating to any of the preceding items Consulting services relating to any of the preceding items Any other businesses incidental to or related to any of the preceding items Longed on August 1, 2018 Registered on August 1, 2013 8,000,000 shares 		
	50,000,000 shares	Changed on May 29, 2018	
		Registered on May 29, 2018	
Total number of issued shares, their	Total number of issued shares: <u>1 share</u>		
classes, and number of shares in each	Total number of issued shares 3001 shares	Changed on March 23, 2018 Registered on April 6, 2018	

Serial No. Ha971818

* The underlined section indicates deleted items.

class	Total number of issued shares: <u>953,001 shares</u>	Changed on May 30, 2018
	Number of shares in each class:	
	Common shares:3001 sharesClass-E preferred shares:950,000 shares	Designations days have 1 2019
	Class-E preferred shales. 950,000 shales	Registered on June 1, 2018
	Total number of issued shares: <u>2,310,910 shares</u> Number of shares in each class	Changed on June 1, 2018
	Common shares:1,360,910 sharesClass-E preferred shares:950,000 shares	
		Registered on June 1, 2018
	Total number of issued shares:3.407,273 sharesNumber of shares in each classCommon shares:2.457,273 sharesClass-E preferred shares:950,000 shares	Changed on June 1, 2018
		Registered on June 1, 2018
	Total number of issued shares:3,677,273 sharesNumber of shares in each classCommon shares:2,727,273 sharesClass-E preferred shares:950,000 shares	Changed on June 1, 2018
		Registered on June 1, 2018
	Total number of issued shares: 5,327,273 shares	Changed on June 1, 2018
	Number of shares in each classCommon shares:2,727,273 sharesClass-A preferred shares1,650,000 sharesClass-E preferred shares:950,000 shares	Registered on June 1, 2018
	Total number of issued shares	Changed on June 1, 2018
	5.357,273 sharesNumber of shares in each classCommon shares:2,727,273 shares	Registered on June 1, 2018
	Class-A preferred shares 1,650,000 sharesClass-B preferred shares30,000 sharesClass-E preferred shares:950,000 shares	
	Total number of issued shares <u>6,457,273 shares</u> Number of shares in each class	Changed on June 1, 2018 Registered on June 1, 2018
	Common shares:2,727,273 sharesClass-A preferred shares1,650,000 sharesClass-B preferred shares30,000 sharesClass-C preferred shares1,100,000 sharesClass-E preferred shares:950,000 shares	
	Total number of issued shares	Changed on June 1, 2018
	7,852,273 shares	Registered on June 1, 2018

Serial No. Ha971818

* The underlined sections are deleted items.

Number of shares in each class	
Common shares: 2,727,273 shares	
Class-A preferred shares 1,650,000 shares	
<u>Class-B preferred shares</u> 30,000 shares	
<u>Class-C preferred shares 1,100,000 shares</u>	
Class-D preferred shares 1,395,000 shares	
<u>Class-E preferred shares: 950,000 shares</u>	
Total number of issued shares	Changed on June 1, 2018
<u>8,017,273 shares</u>	Registered on June 1, 2018
Number of shares in each class	
Common shares: 2,727,273 shares	
Class-A preferred shares 1,650,000 shares	
Class-B preferred shares 30,000 shares	
Class-C preferred shares 1,100,000 shares	
Class-D preferred shares 1,395,000 shares	
Class-E preferred shares: 950,000 shares	
Class-F preferred shares 165,000 shares	
Total number of issued shares	Changed on June 1, 2018
<u>8.067,273 shares</u>	Registered on June 1, 2018
Number of shares in each class	
Common shares: 2,727,273 shares	
Class-A preferred shares 1,650,000 shares	
Class-B preferred shares 30,000 shares	
Class-C preferred shares 1,100,000 shares	
Class-D preferred shares 1,395,000 shares	
Class-E preferred shares: 950,000 shares	
Class-F preferred shares 165,000 shares	
Class-G preferred shares 50,000 shares	
Total number of issued shares	Changed on June 1, 2018
<u>10,266,364 shares</u>	Registered on June 1, 2018
Number of shares in each class	
Common shares: 2,727,273 shares	
Class-A preferred shares 1,650,000 shares	
<u>Class-B preferred shares</u> 30,000 shares	
Class-C preferred shares 1,100,000 shares	
Class-D preferred shares 1,395,000 shares	
Class-E preferred shares: 950,000 shares	
Class-F preferred shares 165,000 shares	
Class-G preferred shares 50,000 shares	
Convertible shares 2,199,091 shares	
Total number of issued shares	Changed on June 1, 2018
<u>11,566,364 shares</u>	Registered on June 1, 2018
Number of shares in each class	
Common shares: 2,727,273 shares	
Class-A preferred shares 1,650,000 shares	
Class-B preferred shares 30,000 shares	
Class-C preferred shares 1,100,000 shares	
Class-D preferred shares 1,395,000 shares	
Class-E preferred shares: 950,000 shares	
Class-F preferred shares 165,000 shares	
Class-G preferred shares 50,000 shares	
Convertible shares 3,489,091 shares	
Total number of issued shares 13,965,001 shares	Changed on June 1, 2018
	Registered on June 1, 2018

Serial No. Ha971818

* The underlined sections are deleted items.

	Number of shares in each class	
	Common shares: 2,727,273 shares	
	Class-A preferred shares 1,650,000 shares	
	Class-B preferred shares 30,000 shares	
	Class-C preferred shares 1,100,000 shares	
	Class-D preferred shares 1,395,000 shares	
	Class-E preferred shares: 950,000 shares	
	Class-F preferred shares 165,000 shares	
	Class-G preferred shares 50,000 shares	
	Convertible shares 5,897,728 shares	
	Total number of issued shares	Changed on June 1, 2018
	13,965,000 shares	Registered on June 7, 2018
	Number of shares in each class	
	Common shares: 2,727,272 shares	
	Class-A preferred shares 1,650,000 shares	
	Class-B preferred shares 30,000 shares	
	Class-C preferred shares 1,100,000 shares	
	Class-D preferred shares 1,395,000 shares	
	Class-E preferred shares: 950,000 shares	
	Class-F preferred shares 165,000 shares	
	Class-G preferred shares 50,000 shares	
	Convertible shares 5,897,728 shares	
Provision relating to	The company shall issue share certificates represent	ting its shares.
ssuance of share		5
ertificates		
A		
Artificates		
Antineates		
	25.000	
	<u>25,000 yen</u>	
Amount of capital	25,000 yen	
	<u>25,000 yen</u>	
	<u>25,000 yen</u> <u>300,025,000 yen</u>	Changed on March 23, 2018
		Changed on March 23, 2018
		Changed on March 23, 2018 Registered on April 6, 2018
	<u>300,025,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018
	<u>300,025,000 yen</u> <u>47,800,025,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018 Registered on June 1, 2018
	<u>300,025,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018 Registered on June 1, 2018 Changed on June 1, 2018
	<u>300,025,000 yen</u> <u>47,800,025,000 yen</u> <u>115,695,475,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018
	<u>300,025,000 yen</u> <u>47,800,025,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018
	<u>300,025,000 yen</u> <u>47,800,025,000 yen</u> <u>115,695,475,000 yen</u> <u>170,513,625,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018
	<u>300,025,000 yen</u> <u>47,800,025,000 yen</u> <u>115,695,475,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018
	<u>300,025,000 yen</u> <u>47,800,025,000 yen</u> <u>115,695,475,000 yen</u> <u>170,513,625,000 yen</u> <u>184,013,625,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018
	<u>300,025,000 yen</u> <u>47,800,025,000 yen</u> <u>115,695,475,000 yen</u> <u>170,513,625,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Registered on June 1, 2018
	<u>300,025,000 yen</u> <u>47,800,025,000 yen</u> <u>115,695,475,000 yen</u> <u>170,513,625,000 yen</u> <u>184,013,625,000 yen</u> <u>266,513,625,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018
	<u>300,025,000 yen</u> <u>47,800,025,000 yen</u> <u>115,695,475,000 yen</u> <u>170,513,625,000 yen</u> <u>184,013,625,000 yen</u>	Registered on April 6, 2018 Changed on May 30, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Changed on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Registered on June 1, 2018 Registered on June 1, 2018 Changed on June 1, 2018 Changed on June 1, 2018 Changed on June 1, 2018
	300,025,000 yen 47,800,025,000 yen 115,695,475,000 yen 170,513,625,000 yen 184,013,625,000 yen 266,513,625,000 yen 268,013,625,000 yen	Registered on April 6, 2018Changed on May 30, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018
	<u>300,025,000 yen</u> <u>47,800,025,000 yen</u> <u>115,695,475,000 yen</u> <u>170,513,625,000 yen</u> <u>184,013,625,000 yen</u> <u>266,513,625,000 yen</u>	Registered on April 6, 2018Changed on May 30, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018
	300,025,000 yen 47,800,025,000 yen 115,695,475,000 yen 170,513,625,000 yen 184,013,625,000 yen 266,513,625,000 yen 268,013,625,000 yen	Registered on April 6, 2018Changed on May 30, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018
	300,025,000 yen 47,800,025,000 yen 115,695,475,000 yen 170,513,625,000 yen 184,013,625,000 yen 266,513,625,000 yen 268,013,625,000 yen	Registered on April 6, 2018Changed on May 30, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018
	300,025,000 yen 47,800,025,000 yen 115,695,475,000 yen 170,513,625,000 yen 184,013,625,000 yen 266,513,625,000 yen 268,013,625,000 yen 323,013,625,000 yen	Registered on April 6, 2018Changed on May 30, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Changed on June 1, 2018
	300,025,000 yen 47,800,025,000 yen 115,695,475,000 yen 170,513,625,000 yen 184,013,625,000 yen 266,513,625,000 yen 268,013,625,000 yen 323,013,625,000 yen 392,763,625,000 yen	Registered on April 6, 2018Changed on May 30, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018
	300,025,000 yen 47,800,025,000 yen 115,695,475,000 yen 170,513,625,000 yen 184,013,625,000 yen 266,513,625,000 yen 268,013,625,000 yen 323,013,625,000 yen	Registered on April 6, 2018Changed on May 30, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018
	300,025,000 yen 47,800,025,000 yen 115,695,475,000 yen 170,513,625,000 yen 184,013,625,000 yen 266,513,625,000 yen 268,013,625,000 yen 323,013,625,000 yen 392,763,625,000 yen	Registered on April 6, 2018Changed on May 30, 2018Registered on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018Changed on June 1, 2018Changed on June 1, 2018Registered on June 1, 2018

Serial No. Ha971818

* The underlined sections are deleted items.

4/8

		Registered on June 1, 2018
	513,468,175,000 yen	Changed on June 1, 2018
		Registered on June 1, 2018
	<u>577,968,175,000 yen</u>	Changed on June 1, 2018
		Registered on June 1, 2018
	<u>698,400,025,000 yen</u>	Changed on June 1, 2018
		Registered on June 1, 2018
	473,400,025,000 yen	Changed on July 31, 2018
		Registered on August 1, 2018
Matters related to	Director Vuii Sugimete	
Directors	Director Yuji Sugimoto	D
Directors	Director Yuji Sugimoto	Reappointed on June 29, 2018
		Registered on July 10, 2018
	Director <u>Yasuo Naruke</u>	Appointed on June 1, 2018
		Registered on June 7, 2018
	Director Yasuo Naruke	Reappointed on June 29, 2018
		Registered on July 10, 2018
	Director David Gross-Loh	Appointed on June 1, 2018
		Registered on June 7, 2018
	Director David Gross-Loh	Reappointed on June 29, 2018
		Registered on July 10, 2018
	Director Masashi Suekane	Appointed on June 1, 2018
	<u>Director</u> <u>Wasasin Suckane</u>	Registered on June 7, 2018
	Director Masashi Suekane	Reappointed on June 29, 2018
		Registered on July 10, 2018
	Director Hiroshi Suzuki	Appointed on June 1, 2018
		Registered on June 7, 2018
	Director Hiroshi Suzuki	Reappointed on June 29, 2018
		Registered on July 10, 2018
	Yuji Sugimoto	
	Representative Director	
	2-15-13 Hiroo, Shibuya-ku, Tokyo	Retired on June 1, 2018
		Registered on June 7, 2018
	Yasuo Naruke	Appointed on June 1, 2018
	Representative Director 1-35-3 Kugahara, Ota-ku, Tokyo	Registered on June 7, 2018
	Yasuo Naruke	Reappointed on June 29, 2018
	Representative Director	Registered on July 10, 2018
	1-35-3 Kugahara, Ota-ku, Tokyo	

Serial No. Ha971818

* The underlined sections are deleted items.

Au	uditor	Tetsuji Okamoto	Appointed on June 1, 2018
			Registered on June 7, 2018

Serial No. Ha971818

* The underlined sections are deleted items.

	Auditor Shunsuke Nakahama (Outside auditor)	Appointed on June 1, 2018
		Registered on June 7, 2018
	Auditor Yurio Ogawa (Outside auditor)	Appointed on June 1, 2018
		Registered on June 7, 2018
	Accounting Auditor PricewaterhouseCoopers Aarata LLC	Appointed on June 1, 2018
		Registered on June 7, 2018
Provision on exemption of directors etc. from liability toward this company	This company can, upon resolution of the Board of liability to this company for actions in the course of forth in the Companies Act, Article 423, Paragraph faith and which were not serious mistakes, up to the Companies Act, Article 425, Paragraph 1. This company can, upon resolution of the Board of liability to this company for actions in the course of forth in the Companies Act, Article 423, Paragraph faith and which were not serious mistakes, up to the Companies Act, Article 425, Paragraph faith and which were not serious mistakes, up to the Companies Act, Article 425, Paragraph 1 Established on June 1, 2018 Registe	carrying out their duties, as set 1, which were carried out in good monetary limit set forth in the Directors, exempt auditors from carrying out their duties, as set 1, which were carried out in good monetary limit set forth in the red on June 7, 2018
Provision on exemption of non-executive directors etc. from liability toward this company	This company can enter into agreements with direct as defined in the Companies Act Article 2, No. 15 i. to this company for actions in the course of carrying Companies Act, Article 423, Paragraph 1, which we which were not serious mistakes, up to the monetary Act, Article 425, Paragraph 1. This company can enter into agreements with audito liability to this company for actions in the course of forth in the Companies Act, Article 423, Paragraph faith and which were not serious mistakes, up to the Companies Act, Article 425, Paragraph 1 Established on June 1, 2018 Registe	ors (other than executive directors) that exempt them from liability g out their duties, as set forth in the ere carried out in good faith and y limit set forth in the Companies ors which exempt them from Carrying out their duties, as set 1, which were carried out in good e monetary limit set forth in the
Absorption-type merger	Toshiba Memory Corporation, 1-1-1 Shibaura, Min this company on August 1, 2018	
Matters related to company with a board of directors	This company has established a board of directors. Established on June 1,	2018 Registered on June 7, 2018
Matters related to company with auditors	This company has established the position of audito Established on June 1,	
Matters related to company with a board of auditors	This company has established a board of auditors Established on June 1,	2018 Registered on June 7, 2018

Serial No. Ha971818

* The underlined sections are deleted items.

7/8

PATENT

REEL: 057684 FRAME: 0929

Matters related to company with an accounting auditor	This company has established the position of accounting auditor Established on June 1, 2018 Registered on June 7, 2018
Matters related to	Record of registered items established
record of	Registered on June 16, 2017
registered items	The head office moved to 1-1, Shibaura 1-chome, Minato-ku, Tokyo on August 1, 2018
	Registered on August 8, 2018
	Closed on August 8, 2018

This is a certified record of all the particulars listed in the registry, all of which have been closed. (Jurisdiction of Tokyo Legal Affairs Bureau)

August 21, 2018

Megumi Tanaka (official seal) Registrar Kawasaki Branch Office Yokohama District Legal Affairs Bureau

Serial No. Ha971818

* The underlined sections are deleted items.

8/8

RECORDED: 10/01/2021