PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5863289

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	08/01/2018

CONVEYING PARTY DATA

Name	Execution Date
TOSHIBA MEMORY CORPORATION	08/01/2018
K.K PANGEA	08/01/2018

RECEIVING PARTY DATA

Name:	TOSHIBA MEMORY CORPORATION
Street Address:	1-1, SHIBAURA 1-CHOME, MINATO-KU
City:	TOKYO,
State/Country:	JAPAN

PROPERTY NUMBERS Total: 208

Property Type	Number
Application Number:	11533622
Application Number:	11829408
Application Number:	12844144
Application Number:	12370927
Application Number:	13370075
Application Number:	14563374
Application Number:	12243250
Application Number:	10743830
Application Number:	11262791
Application Number:	11245353
Application Number:	12019743
Application Number:	12364132
Application Number:	12470786
Application Number:	11389110
Application Number:	12037726
Application Number:	11378358
Application Number:	12019657
Application Number:	11534440
Application Number:	12686168

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Property Type	Number
Application Number:	13233906
Application Number:	11526638
Application Number:	12040541
Application Number:	11797530
Application Number:	10701468
Application Number:	10855497
Application Number:	10776249
Application Number:	10890455
Application Number:	11384501
Application Number:	10989339
Application Number:	12108993
Application Number:	11672261
Application Number:	11673241
Application Number:	11609487
Application Number:	11673206
Application Number:	11743241
Application Number:	11781443
Application Number:	11839265
Application Number:	12605072
Application Number:	11749412
Application Number:	12624103
Application Number:	11833504
Application Number:	11861878
Application Number:	11937058
Application Number:	13163349
Application Number:	11960067
Application Number:	12015015
Application Number:	12022473
Application Number:	12038015
Application Number:	12032135
Application Number:	12026885
Application Number:	12793172
Application Number:	12043617
Application Number:	12108093
Application Number:	12048819
Application Number:	12164410
Application Number:	12627616
Application Number:	12200181

Property Type	Number
Application Number:	12183537
Application Number:	12244036
Application Number:	12273874
Application Number:	12333472
Application Number:	12356722
Application Number:	12400262
Application Number:	12366396
Application Number:	12369555
Application Number:	12406898
Application Number:	12476950
Application Number:	12491544
Application Number:	12559335
Application Number:	12699721
Application Number:	12704157
Application Number:	12716723
Application Number:	13013141
Application Number:	15427402
Application Number:	15427525
Application Number:	13846513
Application Number:	14803751
Application Number:	13958155
Application Number:	13966164
Application Number:	14637041
Application Number:	14842545
Application Number:	15067116
Application Number:	15068506
Application Number:	15067140
Application Number:	13233420
Application Number:	13235237
Application Number:	14859024
Application Number:	13231894
Application Number:	14223802
Application Number:	13236589
Application Number:	13232782
Application Number:	14147072
Application Number:	14160419
Application Number:	14860406
Application Number:	13424301

Property Type	Number
Application Number:	13429088
Application Number:	13427732
Application Number:	14159057
Application Number:	14569137
Application Number:	13424072
Application Number:	13424136
Application Number:	14152286
Application Number:	14573231
Application Number:	13618410
Application Number:	13604386
Application Number:	13618780
Application Number:	12510063
Application Number:	12556389
Application Number:	13050692
Application Number:	13234720
Application Number:	14191692
Application Number:	13432626
Application Number:	13407039
Application Number:	13428465
Application Number:	14019865
Application Number:	13833995
Application Number:	14205817
Application Number:	14638269
Application Number:	15920919
Application Number:	15070685
Application Number:	15054706
Application Number:	15232956
Application Number:	15266797
Application Number:	15266327
Application Number:	15457479
Application Number:	13950442
Application Number:	14803229
Application Number:	14202162
Application Number:	14842239
Application Number:	15055894
Application Number:	15254353
Application Number:	15390899
Application Number:	11844069

Property Type	Number
Application Number:	12014522
Application Number:	12851275
Application Number:	12211388
Application Number:	12790171
Application Number:	13101818
Application Number:	13112260
Application Number:	12396778
Application Number:	13043064
Application Number:	13628724
Application Number:	13623306
Application Number:	13719896
Application Number:	14198982
Application Number:	14947643
Application Number:	14200425
Application Number:	15259855
Application Number:	15259408
Application Number:	15262117
Application Number:	15444811
Application Number:	15062654
Application Number:	15067708
Application Number:	15445608
Application Number:	13845478
Application Number:	14184920
Application Number:	15249837
Application Number:	15263952
Application Number:	15248596
Application Number:	15262403
Application Number:	15265080
Application Number:	11832203
Application Number:	11858386
Application Number:	12047749
Application Number:	12233100
Application Number:	12233121
Application Number:	12350477
Application Number:	13184976
Application Number:	12409716
Application Number:	12248484
Application Number:	12556883

Property Type	Number
Application Number:	12561495
Application Number:	12716582
Application Number:	12748785
Application Number:	12715699
Application Number:	13426139
Application Number:	13432486
Application Number:	12886917
Application Number:	13621998
Application Number:	13621969
Application Number:	13729297
Application Number:	14023772
Application Number:	14193340
Application Number:	15651476
Application Number:	13763068
Application Number:	13772815
Application Number:	14867674
Application Number:	14042819
Application Number:	14022505
Application Number:	14208132
Application Number:	14336134
Application Number:	14217888
Application Number:	14994900
Application Number:	15014673
Application Number:	15059702
Application Number:	15059842
Application Number:	15069409
Application Number:	15267206
Application Number:	15262241
Application Number:	15243196
Application Number:	15267715
Application Number:	15067658
Application Number:	15051132
Application Number:	15067558
Application Number:	15262692
Application Number:	15262413
Application Number:	13772518
Application Number:	13729382

CORRESPONDENCE DATA

Fax Number: (703)739-2815

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.

Email: iprecordals@cpaglobal.com
Correspondent Name: CPA GLOBAL LIMITED
Address Line 1: LIBERATION HOUSE
Address Line 2: CASTLE STREET

Address Line 4: ST HELIER, JERSEY JEI IBL

NAME OF SUBMITTER:	HEIDI WHITTINGHAM
SIGNATURE:	/IPR/NW/Toshiba/Kioxia/2019_091MG208P/
DATE SIGNED:	12/12/2019

Total Attachments: 5

source=2. Merger and CON doc - Toshiba and KK Pangea to Toshiba#page1.tif source=2. Merger and CON doc - Toshiba and KK Pangea to Toshiba#page2.tif source=2. Merger and CON doc - Toshiba and KK Pangea to Toshiba#page3.tif source=2. Merger and CON doc - Toshiba and KK Pangea to Toshiba#page4.tif source=2. Merger and CON doc - Toshiba and KK Pangea to Toshiba#page5.tif

I, Mitsunobu Sato of Toranomon East Bldg., 7-13, Nishi-Shimbashi 1-chome, Minato-ku, Tokyo, Japan, do hereby certify that I am conversant with the English and Japanese languages and am a competent translator thereof, and I further certify that to the best of my knowledge and belief the following is a true and correct translation made by me of the document(s) in the Japanese language attached hereto.

Signed this 18th day of March 2019.

Mitsunobu Sato

CERTIFICATE OF PARTIAL 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	K.K.Pangea	
	Toshiba Memory Corporation	Changed on August 1, 2018
		Registered on August 1, 2018
Head office	Palace Building 5 th Floor, 1-1, Marunouchi 1-Chom	e, Chiyoda-ku, Tokyo
Method of making public notice	Public notices shall be entered in the Official Gazett	te.
	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	
Absorption-type merger	Toshiba Memory Corporation, 1-1, Shibaura 1-chor into this company on August 1, 2018	ne, Minato-ku, Tokyo, was merged Registered 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
Matters related to company with an accounting auditor	This company has established the position of account Established on June 1,	nting auditor 2018 Registered on June 7, 2018
Matters related to record of	Record of registered items established	Registered on June 16, 2017
registered items	The head office moved to 1-1, Shibaura 1-chome, M 2018	
		Registered on August 8, 2018 Closed on August 8, 2018

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

This document certifies some of the matters entered in the register that are closed.

March 7, 2019 Kazunari Otaki (official seal) Registrar Tokyo District Legal Affairs Bureau

Serial No. A971542

* The underlined section indicates deleted items.

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閉鎖事項一部証明書

東京都千代田区丸の内一丁目1番1号パレスピル5階 東芝メモリ株式会社

会社法人等番号	0100-01-184349		
商 号	株式会社Pangea		
	東芝メモリ株式会社	平成3 ()年	8月 1日変更
		平成30年	8月 1日登記
本 店	東京都手代田区丸の内一丁目1番1号パレスビ ル5階		
公告をする方法	官報に掲載する方法により行う。		
	当会社の公告は、日刊工業新聞に掲載する方法	平成3.0年	5月29日変更
	により行う。	平成30年	5月29日登記
会社成立の年月日	平成29年6月16日		0.0195.0505.550.00
吸収合併	平成30年8月1日東京都港区芝浦一丁目1番1		
取締役会設置会社 に関する事項	取締役会設置会社 平成30年 6月 1日設定	平成30年	6月 7日發記
監査役設置会社に 関する事項	監査役設置会社 平成30年 6月 1日設定	平成3.0年	6月 7日登記
監査役会設置会社 に関する事項	監査役会設権会社 平成30年 6月 1日設定	平成30年	6月 7日登記
会計監査人設置会 社に関する事項	会計監查人設置会社 平成30年 6月 1日設定	平成3.0年	6月 7日登記
登記記録に関する 事項	設立	平成2.9年	6月16日登記
	平成30年8月1日東京都港区芝浦一丁目1番1	号に本店移転 平成30年 平成30年	8月 8日登記 8月 8日閉鎖

るものは抹消事項であることを示す。 **PATENT**

東京都千代田区丸の内一丁目1番1号パレスビル5階 東芝メモリ株式会社 これは登記簿に記録されている閉鎖された事項の一部であることを証明した書 面である。 平成31年 3月 7日 東京法務局 大 和 成 發記官 整理番号 ア971542 下線のあるものは抹消事項であることを示す。 **PATENT RECORDED: 12/12/2019** REEL: 051262 FRAME: 0787