

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOSHIBA SAMSUNG STORAGE TECHNOLOGY KOREA CORP.	09/21/2020

RECEIVING PARTY DATA

Name:	INTELLECTUAL DISCOVERY CO., LTD.
Street Address:	15TH FL., SEBANG BLD., 433, SEOLLEUNG-RO, GANGNAM-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	06212

PROPERTY NUMBERS Total: 143

Property Type	Number
Patent Number:	8453168
Patent Number:	8295148
Patent Number:	8018800
Patent Number:	7464389
Patent Number:	7441256
Patent Number:	7440373
Patent Number:	7440367
Patent Number:	7430750
Patent Number:	7420906
Patent Number:	7420895
Patent Number:	7417940
Patent Number:	7417936
Patent Number:	7417934
Patent Number:	7411886
Patent Number:	7411876
Patent Number:	7411871
Patent Number:	7406010
Patent Number:	7404197
Patent Number:	7403458
Patent Number:	7403349

PATENT

Property Type	Number
Patent Number:	7398536
Patent Number:	7397745
Patent Number:	7391683
Patent Number:	7391680
Patent Number:	7385898
Patent Number:	7380252
Patent Number:	7380160
Patent Number:	7372796
Patent Number:	7369625
Patent Number:	7369335
Patent Number:	7367037
Patent Number:	7362689
Patent Number:	7355953
Patent Number:	7352663
Patent Number:	7352662
Patent Number:	7343103
Patent Number:	7342861
Patent Number:	7337451
Patent Number:	7336574
Patent Number:	7334121
Patent Number:	7334053
Patent Number:	7317669
Patent Number:	7316023
Patent Number:	7315500
Patent Number:	7313076
Patent Number:	7307939
Patent Number:	7305688
Patent Number:	7304936
Patent Number:	7298766
Patent Number:	7296281
Patent Number:	7289412
Patent Number:	7286452
Patent Number:	7284253
Patent Number:	7283440
Patent Number:	7280458
Patent Number:	7277370
Patent Number:	7274640
Patent Number:	7272103

Property Type	Number
Patent Number:	7269115
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Patent Number:	7266055
Patent Number:	7210154
Patent Number:	6999402
Patent Number:	6906986
Patent Number:	6859933
Patent Number:	6804184
Patent Number:	6795258
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Patent Number:	6339575
Patent Number:	6324140

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Patent Number:	6295266
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Patent Number:	6295254
Patent Number:	6289483
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Patent Number:	6154430
Patent Number:	6154428
Patent Number:	6137751
Patent Number:	6098026
Patent Number:	6097686
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Patent Number:	6084840
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Patent Number:	5978342
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Patent Number:	5808982
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Patent Number:	5764602
Patent Number:	5761168
Patent Number:	5745452
Patent Number:	5740151

Property Type	Number
Patent Number:	5734635
Patent Number:	5726959
Patent Number:	5726958
Patent Number:	5717666
Patent Number:	5691971
Patent Number:	5644561
Patent Number:	RE43106
Patent Number:	RE41687
Patent Number:	RE38886

CORRESPONDENCE DATA

Fax Number: (202)315-3758

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ATTORNEY DOCKET NUMBER:	M00055.0012
NAME OF SUBMITTER:	RANDALL S. SVIHLA
SIGNATURE:	/Randall S. Svihla/
DATE SIGNED:	06/18/2022

Total Attachments: 10

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PATENT ASSIGNMENT

This Patent Assignment ("Assignment"), effective as of September 21, 2020, is made by and between Bankruptcy Trustee of Toshiba Samsung Storage Technology Korea Corp., having a place of business at 14th Fl. 102dong, 88, Sinwon-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16681, Korea ("Seller"), and Intellectual Discovery Co., Ltd., having a place of business at 15th Fl., Sebang Bld., 433, Seolleung-ro, Gangnam-gu, Seoul, 06212, Korea ("Purchaser").

WHEREAS:

Seller is a designated bankruptcy trustee of the patents and patent applications listed in the attached Exhibit A (hereinafter "Patents"); and

Purchaser is desirous of acquiring all of Seller's right, title and interest in and to the Patents in accordance with all applicable laws, rules and regulations of the territories in which this Assignment is executed.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound hereby, Seller has sold, assigned and transferred, and does hereby sell, assign and transfer to Purchaser the entire right, title and interest in and to any and all of the following:

- (i) the Patents, including any and all inventions, invention disclosures, improvements and discoveries disclosed or claimed therein (hereinafter "Inventions"), for the United States, its possessions and territories and all foreign countries, regions and territories;
- (ii) the rights of priority created by the Patents under any treaty relating thereto, including the rights to apply for patents and patent applications covering the Inventions in any and all countries, regions and territories;
- (iii) any and all patents and patent applications, certificates of invention, utility models and any other grants by any governmental entity for the protection of inventions resulting from the Patents, in any and all countries, regions and territories, including any and all patents and patent applications disclosing the Inventions and any patents issuing from such applications, including provisionals, non-provisionals, divisionals, continuations, continuations-in-part, reissues, extensions, renewals, substitutions and re-examinations of the Patents; and
- (iv) all past, present and future causes of action and enforcement rights, whether currently pending, filed or otherwise, in connection with the Patents, the patents and patent applications resulting from the Patents and the Inventions, including without limitation, all rights to sue for any past, present or future infringement thereof, including the rights to license and to collect and receive any damages, royalties, injunctive relief, and/or any other settlements or remedies for such infringements, and including any provisional rights having arisen from any publication of any of the Patents or any patent application resulting therefrom,

the same to be held and enjoyed by Purchaser for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and other legal representatives, as fully and entirely as the same would have been held and enjoyed by Seller, if this Assignment and sale had not been made.

AND, this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment.

IN WITNESS WHEREOF, Seller and Purchaser, by and through their respective authorized representative, have executed this instrument on the date indicated below.

SIGNED for and on behalf of Toshiba Samsung Storage Technology Korea Corp.

By	<u>OH Byung Guk</u>	<u>September 21, 2020</u>
	(Signature)	(Date)
	<u>Byung Guk OH</u>	<u>Bankruptcy Trustee</u>
	(Print Name)	(Print Title)

SIGNED for and on behalf of Intellectual Discovery Co., Ltd.

By	_____	_____
	(Signature)	(Date)
	_____	_____
	(Print Name)	(Print Title)

EXHIBIT A

No.	Country	Application No.	Filing Date	Patent No.	Grant Date
1	US	08/022559	1993-02-25	5349592	1994-09-20
2	US	08/156826	1993-11-24	5396480	1995-03-07
3	US	07/854755	1992-03-20	5403936	1995-04-04
4	US	08/066845	1993-05-26	5406539	1995-04-11
5	US	08/234945	1994-04-28	5479389	1995-12-26
6	US	08/300562	1994-09-06	5504725	1996-04-02
7	US	08/407034	1995-03-17	5513164	1996-04-30
8	US	08/148924	1993-11-05	5515356	1996-05-07
9	US	08/373961	1995-01-17	5528567	1996-06-18
10	US	08/233878	1994-04-26	5535186	1996-07-09
11	US	08/312838	1994-09-27	5544134	1996-08-06
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13	US	08/452011	1995-05-26	5566787	1996-10-22
14	US	08/455069	1995-05-31	5570340	1996-10-29
15	US	08/527425	1995-09-13	5574707	1996-11-12
16	US	08/291480	1994-08-17	5580632	1996-12-03
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18	US	08/306950	1994-09-16	5590280	1996-12-31
19	US	08/421965	1995-04-14	5615200	1997-03-25
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186	US	10/188860	2002-07-05	6873592	2005-03-29
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518	US	13/399002	2012-02-17	9082451	2015-07-14
519	US	14/022465	2013-09-10	9087186	2015-07-21
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528	US	13/329539	2011-12-19	9245574	2016-01-26
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