

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6041108

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RYUJI UKAI	03/06/2020
TOMOTO KAWAMURA	03/06/2020
SATOSHI OUCHI	03/23/2020
YOSHIHO SEO	03/11/2020
SEIJI MURATA	03/13/2020
RECEIVING PARTY DATA	
Name:	HITACHI-LG DATA STORAGE, INC.
Street Address:	22-23, KAIGAN 3-CHOME, MINATO-KU,
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-0022
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16652690
CORRESPONDENCE DATA	
Fax Number:	(703)684-1157
<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:	703-684-1120
Email:	svannarath@mmpiaw.com
Correspondent Name:	MATTINGLY & MALUR, PC
Address Line 1:	1800 DIAGONAL ROAD
Address Line 2:	SUITE 210
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	SHO-12501
NAME OF SUBMITTER:	JOHN R. MATTINGLY
SIGNATURE:	/John R. Mattingly/
DATE SIGNED:	04/01/2020
Total Attachments: 3	

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ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by Hitachi-LG Data Storage, Inc. (hereinafter referred to as ASSIGNEE), a corporation organized under the laws of Japan, located at 22-23, Kaigan 3-chome, Minato-ku, Tokyo, 108-0022 Japan, receipt of which is hereby acknowledged, I do hereby sell and assign to said ASSIGNEE, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to application serial no. _____, filed _____, and entitled:

LIGHT GUIDING PLATE AND VIDEO IMAGE DISPLAY DEVICE

invented by me (if only one inventor is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all non-provisional applications, divisions, continuations and extensions thereof, said interest being the entire ownership of said Letters Patent when granted, to be held and enjoyed by said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, interference proceeding, or post-grant proceeding, or otherwise to secure the title thereto in said assignee;

Whereby, I hereby grant the law firm of MATTINGLY & MALUR, P.C., the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document, including inserting the application serial number and filing date when known.

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said ASSIGNEE.

Signed on the date(s) indicated aside signature(s):

INVENTOR(S)	Date Signed
1) <u>Ryuji Ukai</u> Ryuji UKAI	<u>March 6, 2020</u>
2) <u>Tomoto Kanamura</u> Tomoto KAWAMURA	<u>March 6, 2020</u>
3) <u>Satoshi Ouchi</u> Satoshi OUCHI	<u>Mar. 23, 2020</u>
4) _____ Yoshiho SEO	_____
5) _____ Seiji MURATA	_____

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INVENTOR(S)	Date Signed
1) _____ Ryuji UKAI	_____
2) _____ Tomoto KAWAMURA	_____
3) _____ Satoshi OUCHI	_____
4) <u>Yoshiho Seo</u> Yoshiho SEO	Mar. 11, 2020
5) _____ Seiji MURATA	_____

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2) _____ Tomoto KAWAMURA	_____
3) _____ Satoshi OUCHI	_____
4) _____ Yoshihito SEO	_____
5) <u>Seiji Murata</u> Seiji MURATA	<u>Mar. 13, 2020</u>