PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASANORI TAMAKI	05/08/2015

RECEIVING PARTY DATA

Name:	HOYA CORPORATION		
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14652365

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TTORNEY DOCKET NUMBER: HC-US155505	
NAME OF SUBMITTER:	JOSEPH J. BUCZYNSKI
SIGNATURE:	/Joseph J. Buczynski/
DATE SIGNED:	06/15/2015

Total Attachments: 1

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PATENT 503350664 REEL: 035839 FRAME: 0300

HC-US15505 U.S. Rights - Sole or Joint

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

HOYA CORPORATION 7-5, NAKA-OCHIAI 2-CHOME SHINJUKU-KU, TOKYO 161-8525 JAPAN

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

GLASS SUBSTRATE FOR MAGNETIC DISK AND MAGNETIC DISK

as set forth in his/her United States Patent Application

(X)	executed concurren	ntly herewith	
()	executed on		
()	Serial No.	Filed	
in and to said Unite	d States Patent Applicat	tion including any and	d all divisions or continuations and
Convention applica	tions based in whole or	in part on said inventi	ion or upon said application, including th
right to make applic	cations for Letters Patent	ts throughout the wor	rld in respect to the invention and to claim
priority under the In	nternational Convention	for the Protection of	Industrial Property, and in and to any and
all Letters Patent of	any country which may	issue on any such ap	pplication or for said invention, including
any and all reissues	, reexaminations, or exte	ensions, to be held an	d enjoyed by said ASSIGNEE, its
successors, legal re	presentatives and assign	s to the full end of the	e term or terms for which any and all sucl
Letters Patent may	be granted as fully and e	entirely as would have	e been held and enjoyed by the

undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of Global IP Counselors, LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

上置字版 Date: <u>May 8, 2015</u>
Nasanori TAMAKI

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PATENT REEL: 035839 FRAME: 0301

RECORDED: 06/15/2015