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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
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CONVEYING PARTY	′ DATA	T		
		Name	Execution Date	
JAPAN SCIENCE A	ND TECHNOLOG		06/17/2008	
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PROPERTY NUMBE	RS Total: 1			
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Property Type				
Patent Number: 73233		356		
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ATTORNEY DOCKET NUMBER:		072751	PATENT	
500611226 REEL: 021328 FRAME: 0709				

Total Attachments: 1 source=7323356_Assignment#page1.tif

ASSIGNMENT

WHEREAS, <u>JAPAN SCIENCE AND TECHNOLOGY AGENCY</u>, a corporation duly organized under the laws of Japan and having its principal place of business at <u>1-8</u>, <u>Honcho 4-chome, Kawaguchi-shi, Saitama 332-0012, Japan</u>, is the assignee of entire right, title and interest in and to any and all improvements in "LnCuO(S, Se, Te) MONOCRYSTALLINE THIN FILM, ITS MANUFACTURING METHOD, AND OPTICAL DEVICE OR ELECTRONIC DEVICE USING THE MONOCRYSTALLINE THIN FILM", as described and claimed in United States Patent No. 7,323,356, issued on January 29, 2008, by assignment recorded in the U.S. Patent and Trademark Office on March 22, 2005, at Reel 016388, Frame 0088.

WHEREAS, <u>JAPAN SCIENCE AND TECHNOLOGY AGENCY</u>, hereinafter referred to as ASSIGNOR, is desirous of assigning 10% of the entire right, title and interest in said Letters Patent;

WHEREAS, <u>HOYA CORPORATION</u>, a corporation duly organized under the laws of Japan and having its principal place of business at <u>2-7-5 Naka-Ochiai</u>, <u>Shinjuku-ku</u>, <u>Tokyo 161-8525</u>, <u>Japan</u>, hereinafter referred to as ASSIGNEE, is desirous of acquiring 10% of the entire right, title and interest as held by ASSIGNOR in, to and under the said Letters Patent, such that the interest in said Letters Patent is held in the following percentages:

JAPAN SCIENCE AND TECHNOLOGY AGENCY – 90%; HOYA CORPORATION – 10%

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE, 10% of the entire right, title, and interest in and to United States Letters Patent No. 7,323,356 and the invention therein, for the full term of the said Letters Patent and any reissue, extension, reexamination, continuation, or divisional thereof.

IN WITNESS WHEREOF, the undersigned ASSIGNOR has hereunto set hand and seal this 17 fh day of 500 June, 2008.

Assignor:

JAPAN SCIENCE AND TECHNOLOGY AGENCY

Signature of Representative: Name:

Title:

Michio Obara Michio Obara

Michio Ubara Executive Director

> PATENT REEL: 021328 FRAME: 0711

RECORDED: 08/04/2008