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	DRM COVER SHEET TS ONLY
To the Director, U.S. Patent and Trademark Office: Please	
 Name of conveying party(ies): (List using letters or numbers for multiple parties) Iridigm Display Corporation Additional name(s) of conveying party(ies) attached? Yes No 	 2. Name and address of receiving party(ies): Name: IDC, LLC Street Address: 2415 Third Street City: San Francisco State: CA ZIP: 94107 Additional name(s) of receiving party(ies) attached? () Yes (X) No
 Nature of conveyance: (X) Assignment 	
Execution Date: (List as in section 1 if multiple signatures)	 US or PCT Application number(s) or US Patent number(s);
October 1, 2004	 (X) Patent Application No.: 12/336,357 Filing Date: December 16, 2008 Additional numbers attached? () Yes (X) No
 Party to whom correspondence concerning document should be mailed: 	 Total number of applications and patents involved: 1
Customer No. 59,747 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: IRDM.056CPC7C	
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 11-1410
(X) Authorized to be charged to deposit account	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
 Statement and signature. To the best of my knowledge and belief, the foregoin is a true copy of the original document. <u>Ankur Garg</u> Name of Person Signing 62,463 Registration No. 	Information is true and correct, and any attached copy $\frac{\int \frac{1}{9}}{\frac{5}{19}}$

Total number of pages including cover sheet, attachments and document: 6

Documents transmitted via Facsimile to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services Director, U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 Facsimile Number: (571) 273-0140

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PATENT **REEL: 024413 FRAME: 0475**

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PATENT ASSIGNMENT

This PATENT ASSIGNMENT (the "Assignment") dated October 1, 2004 (the "Effective Date") is made by IRIDIGM DISPLAY CORPORATION, a Delaware corporation (the "Assignor") to IDC, LLC, a Delaware limited liability company (the "Assignee").

INTRODUCTION

The Assignor has certain ownership interests in the patents and patent applications listed on Exhibit A.

The parties desire to have a recordable instrument assigning from the Assignor to the Assignee all of the Assignor's ownership interests in and to the patents and patent applications listed on Exhibit A and any and all provisionals, continuations, divisions, continuation-in-parts, reissues, reexaminations, extensions, substitutions, and foreign counterparts thereof, including all United States and foreign patents issuing therefrom, and with respect to all European Patent Convention patents and patent applications, including corresponding rights in national patents in any member state in which the European Patent, when granted, is nationalized (all of the foregoing, collectively, the "Patents").

AGREEMENT

NOW, THEREFORE, in accordance with the obligations to assign the Patents and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor agrees to the foregoing and as follows:

1. The Assignor does and will sell, assign and transfer to Assignee, the Assignor's entire ownership interest in and to each of the Patents, including, without limitation, the rights to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

2. The Assignor agrees that, upon request and without further compensation, and at the expense of the Assignor, the Assignor and the Assignor's legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissning, or enforcing each of the Patents in the United States and throughout the world, and for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to each of the Patents in the United States and throughout the world. In the event that Assignee is unable for any reason to secure an Assignor's signature to any document that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing each of the Patents in the United States and throughout the world, or for perfecting, recording, or maintaining the title of Assignee's successors and assigns, in and to each of the Patents and throughout the world, or for perfecting, recording, or maintaining the title of Assignee's successors and assigns, in and to each of the Patents in the United States and throughout the world, the Assignor hereby irrevocably designates and appoints Assignee and Assignee's duly authorized officers and agents as the Assignor's agents and attorneys-in-fact to act for and on the

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Assignor's behalf and instead of the Assignor to execute such document, all with the same legal force and effect as if executed by the Assignor.

3. The Assigner authorizes and requests the Assistant Commissioner for Patents of the United States and the various counterparts thereof throughout the world to issue and/or grant any Letters Patent granted for each of the Patents to Assignee, its successors and assigns, as the assignee of the entire interest in such Patents.

IRIDIGM DISPLAY CORPORATION	
Name: John Barre	ч

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Title: _____ CHIEF OPERATING OFFICER

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EXHIBIT A

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August 30, 2004

Country	Filed	Serial #	Issued	Patent #	Status
VISIBLE SPECTRUM MODULATOR ARRAYS					
EPC JAPAN UNITED STATES WIPO UNITED STATES UNITED STATES UNITED STATES UNITED STATES UNITED STATES UNITED STATES	05/01/1995 05/05/1994 05/01/1995 04/23/1986 03/04/1988 01/12/1989 03/05/1990 11/18/1991 05/01/1993 02/25/2002	95918880.6 7-529030 08/238,750 PCT/US95/0533 06/855,166 07/166,744 07/296,896 07/489,794 07/794,819 08/032,711 10/082,397	1 1/10/1998 58	5,835,255	NAT PHASE NAT PHASE ISSUED ABANDONED ABANDONED ABANDONED ABANDONED ABANDONED ABANDONED ABANDONED PENDING
INTERFEROMETRIC N	10DULATION				
JAPAN 11/06/1996 UNITED STATES UNITED STATES UNITED STATES	09-518276 07/31/1996 01/27/1999 11/16/1995	08/688,710 09/238,340 08/554,630	03/21/2000 04/25/2000	6,040,937 6,055,090	PENDING ISSUED ISSUED ABANDONED
INTERFEROMETRIC N	IODULATION O	F RADIATION			
UNITED STATES UNITED STATES UNITED STATES UNITED STATES UNITED STATES UNITED STATES	12/19/1996 10/10/2001 11/21/2001 02/19/2002 04/07/1999 01/05/2004	08/769,947 09/974,544 09/991,378 10/078,282 09/966,843 NOT ASSIGNE	01/20/2004 D	6,680,792	ABANDONED ISSUED PENDING PENDING ALLOWED PENDING
VISIBLE SPECTRUM MODULATOR ARRAYS					
UNITED STATES UNITED STATES	11/05/1996 08/20/1999	08/744,253 09/378,143	11/05/1996	5,986,796	issued Abandoned
INTERFEROMETRIC MODULATION OF RADIATION					
SOUTH KOREA TAIWAN TAIWAN UNITED STATES WIPO	10/09/1999 04/07/1999 04/07/1999 04/08/1998 04/01/1999	2000-7011227 88105551 89113021 09/056,975 US99/07271	TW165294 6,674,562	10/02/2002 01/06/2004	NAT PHASE ABANDONED ISSUED ISSUED PENDING
PHOTONIC MEMS AND STRUCTURES					
UNITED STATES WIPO UNITED STATES UNITED STATES	10/05/1999 07/10/2001 11/13/2001 08/19/2002	09/413,222 US01/41341 10/012,092 10/224,029	6,650,455		PENDING PENDING ISSUED PENDING
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TAIWAN JAPAN SOUTH KOREA	3/22/2002 07/10/2001 07/10/2002	91105559 2003-512759 2004-700433			PENDING PENDING PENDING
DIRECTLY LAMINATI	D TOUCH SEN	SITTVE SCREEN			
UNITED STATES	06/05/2001	09/875,401			PENDING
HERMETIC SEAL AND	METHOD TO C	<u>REATE SAME</u>			
UNITED STATES	08/01/2001	09/921,196	6,589,625	07/08/2003	ISSUED
CONTROLLING MICRO	D-BLECTROME	CHANICAL CAV	TTIES		
UNITED STATES	02/12/2002	10/076,224	6,710,908	03/23/2004	ISSUED
A METHOD FOR FABR (MEMS) DEVICE	<u>ICATING A STI</u>	RUCTURE FOR N	MICROELECTR	OMECHANICAL	SYSTEMS
UNITED STATES WIPO	02/12/2002 04/29/2002	10/07 4,562 US02/13442			ALLOWED PENDING
MICROFLECTRICMEC	HANICAL SYST	<u>FEMS DEVICE A</u>	ND METHOD P	OR FABRICATE	NG SAME
UNITED STATES WIPO	02/27/2002 04/29/2002	10/084,893 US02/13462	6,574,033	06/03/2003	ISSUED PENDING
A DEVICE HAVING A	LIGHT-ABSORE	BING MASK ANI	<u>d a method f</u>	OR FABRICATIN	IG SAME
UNITED STATES WIPO	07/02/2002 06/27/2003	10/190,400 US03/20433	6,741,377	05/25/2004	ISSUED PENDING
CONTROLLING ELECTROMECHANICAL BEHAVIOR OF STRUCTURES WITHIN A MICROELECTROMECHANICAL SYSTEMS DEVICE					
UNITED STATES WIPO TAIWAN	09/18/2003 09/20/2002 09/18/2003	10/251,196 US03/30016 92125860			PENDING PENDING PENDING
A METHOD FOR MAN	UFACTURING A	AN ARRAY OF I	NTERFEROME	FRIC MODULAT	<u>ORS</u>
UNITED STATES	04/15/2003	10/414,594			PENDING
THIN FILM PRECURSOR STACK FOR MEMS MANUFACTURING					
UNITED STATES	06/24/2003	10/606,001			PENDING
SEPARABLE MODULATOR					
UNITED STATES	08/19/2003	10/644,312			PENDING
AREA ARRAY MODULATION AND LEAD REDUCTION IN INTERFEROMETRIC MODULATOR ARRAYS					
UNITED STATES	12/09/2003				PENDING
METHOD TO CHANGE TEMPORAL RESPONSE OF IMODS					
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CONTRACTOR NO.

STORY MENSOR:

	UNITED STATES	03/03/2004	PENDING
IMOD WITH INTEGRATED SHUNT RESISTOR NETWORK			
	UNITED STATES	92/03/2004	PENDING
	INTEGRAL MODULAT	OR ILLUMINATION	
	UNITED STATES	03/04/2004	PENDING
	MEMS DEVICES WITH	UNRELEASED THIN FILM COMPONENTS	
	UNITED STATES	11/03/2003	PENDING

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RECORDED: 05/19/2010