Client Code: IRDM,31CPDCC13

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· / ···· <b>y</b> · · ··· · <b>y</b> ·	Name and address of receiving party:			
Iridigm Display Corporation	Name: IDC, LLC			
Additional name(s) of conveying party(ies)	Internal Address:			
attached?	Street Address: 3055 Badger Drive			
() Yes (X) No	City: Pleasanton State: CA			
	ZIP: 94586			
	Additional name(s) of receiving party(ies) attached?			
Nature of conveyance:				
(X) Assignment () Security Agreement	() Yes (X) No			
() Merger () Change of Name				
() Other:	US or PCT Application number(s) or US Patent			
Execution Date: October 1, 2004	number(s):			
Exception date. Cottober 1, 2004	(X) Patent Application No.: 11/668,973			
	Filing Date: January 30, 2007			
	Additional numbers attached?			
	() Yes (X) No			
Party to whom correspondence concerning				
document should be mailed:	<ol><li>Total number of applications and patents involved: 1</li></ol>			
Customer No. 59,747				
Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 <sup>th</sup> Floor				
Irvine, CA 92614				
Return Fax: (949) 760-9502				
Attorney's Docket No.: IRDM.31CPDCC13				
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 11-1410			
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	which may be required, or credit any overpayment to this account.			
	to this account.			
Statement and signature.				
<u> </u>	information is true and correct, and any attached copy			
is a true copy of the original document.	minormation is true and correct, and any attached copy			
Derek C. Dailey Www.	Ochber 26, 2010  Date			
Name of Person Signing Signa	ature Date			
65,562				
Registration No.				
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9901635/slm 102510

**PATENT** 

**REEL: 025195 FRAME: 0114** 

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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 Assignce 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, reissuing, or enforcing each of the Patents in the United States and throughout the world, and for perfecting, recording, or maintaining the title of Assignce, 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, and 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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## BEST AVAILABLE COPY

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 Assignor 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

By:

Name:

Join BA

Title:

CHIEF OPERATING OFFICER

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PATENT REEL: 025195 FRAME: 0116

# EXHIBIT A

# August 30, 2004

Country	Filed	Serial #	Issued	Patent #	Status	
VISIBLE SPECTRUM MODULATOR ARRAYS						
EPC	05/01/1995	95918880.6			NAT PHASE	
JAPAN	05/01/1995	7-529030			NAT PHASE	
UNITED STATES	05/05/1994	08/238,750	11/10/1998	5,835,255	ISSUED	
WIFO	05/01/1995	PCT/US95/053	58		ABANDONED	
UNITED STATES	04/23/1986	06/855,166	<u>.</u> -		ABANDONED	
UNITED STATES	03/04/1988	07/166,744			ABANDONED	
UNITED STATES	01/12/1989	07/296,896			ABANDONED	
UNITED STATES	03/05/1990	07/489,794			ABANDONED	
UNITED STATES	11/18/1991	07/794,819	•		ABANDONED	
UNITED STATES	05/01/1993	08/032,711			ABANDONED	
UNITED STATES	02/25/2002	10/082,397			PENDING	
INTERFEROMETRIC MODULATION						
JAPAN 11/06/1996	09-518276				PENDING	
UNITED STATES	07/31/1996	08/688,710	03/21/2000	6,040,937	ISSUED	
UNITED STATES	01/27/1999	09/238,340	04/25/2000	6,055,090	ISSUED	
UNITED STATES	11/16/1995	08/554,630			ABANDONED	
INTERFEROMETRIC MODULATION OF RADIATION						
UNITED STATES	12/19/1996	08/769,947			ABANDONED	
UNITED STATES	10/10/2001	09/974,544	01/20/2004	6,680,792	ISSUED	
UNITED STATES	11/21/2001	09/991,378	V 1. 20, 200 ·	0,000,132	PENDING	
UNITED STATES	02/19/2002	10/078,282			PENDING	
UNITED STATES	04/07/1999	09/966,843			ALLOWED	
UNITED STATES	01/05/2004	NOT ASSIGNE	D CI		PENDING	
VISIBLE SPECTRUM MODULATOR ARRAYS						
UNITED STATES	11/05/1996	08/744,253	11/05/1996	5,986,796	10011075	
UNITED STATES	08/20/1999	09/378,143	11/03/1990	3,960,790	ISSUED ABANDONED	
INTERFEROMETRIC MODULATION OF RADIATION						
SOUTH KOREA	10/09/1999	2000 2011222			NATE DATA OF	
TAIWAN	04/07/1999	2000-7011227 88105551	•		NAT PHASE	
TAIWAN	04/07/1999	89113021	TD11 (630.4	10000000	ABANDONED	
UNITED STATES	04/08/1998	09/056.975	TW165294	10/02/2002	ISSUED	
WIPO	04/01/1999		6,674,562	01/06/2004	ISSUED	
WIFO	04/01/1999	U\$99/07271			PENDING	
PHOTONIC MEMS AN	ID STRUCTURE:	Ş.	•			
UNITED STATES	10/05/1999	09/413,222			PENDING	
WIPO	07/10/2001	US01/41341			PENDING	
UNITED STATES	11/13/2001	10/012,092	6,650,455		ISSUED	
UNITED STATES	08/19/2002	10/224,029		,	PENDING	
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**PATENT** 

REEL: 025195 FRAME: 0117

TAIWAN 3/22/2002 91105559 PENDING **JAPAN** 07/10/2001 2003-512759 PENDING SOUTH KOREA 07/10/2002 2004-700433 PENDING DIRECTLY LAMINATED TOUCH SENSITIVE SCREEN UNITED STATES 06/05/2001 09/875,401 PENDING HERMETIC SEAL AND METHOD TO CREATE SAME UNITED STATES 08/01/2001 09/921.196 6,589,625 07/08/2003 ISSUED CONTROLLING MICRO-ELECTROMECHANICAL CAVITIES UNITED STATES 02/12/2002 10/076,224 6,710,908 03/23/2004 ISSUED A METHOD FOR FABRICATING A STRUCTURE FOR MICROELECTROMECHANICAL SYSTEMS (MEMS) DEVICE UNITED STATES 02/12/2002 10/074.562 ALLOWED WIPO 04/29/2002 US02/13442 PENDING MICROELECTRICMECHANICAL SYSTEMS DEVICE AND METHOD FOR FABRICATING SAME UNITED STATES 02/27/2002 10/084,893 6,574,033 06/03/2003 ISSUED WIPO 04/29/2002 US02/13462 PENDING A DEVICE HAVING A LIGHT-ABSORBING MASK AND A METHOD FOR FABRICATING SAME UNITED STATES 07/02/2002 10/190,400 6,741,377 05/25/2004 ISSUED WIPO 06/27/2003 US03/20433 PENDING CONTROLLING ELECTROMECHANICAL BEHAVIOR OF STRUCTURES WITHIN A MICROELECTROMECHANICAL SYSTEMS DEVICE UNITED STATES 09/18/2003 10/251.196 PENDING WIPO 09/20/2002 US03/30016 PENDING TAIWAN 09/18/2003 92125860 PENDING <u>A METHOD FOR MANUFACTURING AN ARRAY OF INTERFEROMETRIC MODULATORS</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

12/09/2003 METHOD TO CHANGE TEMPORAL RESPONSE OF IMODS

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UNITED STATES

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PENDING

UNITED STATES

03/03/2004

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IMOD WITH INTEGRATED SHUNT RESISTOR NETWORK

UNITED STATES

02/03/2004

PENDING

INTEGRAL MODULATOR ILLUMINATION

UNITED STATES

03/04/2004

PENDING

MEMS DEVICES WITH UNRELEASED THIN FILM COMPONENTS

UNITED STATES

11/03/2003

PENDING

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PATENT REEL: 025195 FRAME: 0119

**RECORDED: 10/26/2010**