To the Director, U.S. Patent and Trademark

inal documents or copy thereof.

	73647				
Name of conveying party(ies): (List using letters or numbers for multiple parties)	73647 2. Name and aduress of receiving party(ies): Name: IDC, LLC				
a. Brian J. Gally	Name: IDC, LLC のでき Internal Address:				
b. William J. Cummings	Street Address: 2415 Third Street				
Additional name(s) of conveying party(ies) attached?	City: San Francisco State: CA ロロー				
	ZIP: 94107				
() Yes (X) No	Additional name(s) of receiving party(ies) attached?				
Nature of conveyance:					
(X) Assignment () Security Agreement	() Yes (X) No				
() Merger () Change of Name					
() Other:	4. US or PCT Application number(s) or US Patent				
Execution Date: (List as in section 1 if multiple	number(s):				
signatures) a. August 18, 2005	(X) Application(s) filed herewith				
b. August 19, 2005	Additional numbers attached?				
	() Yes (X) No				
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1				
<b>Customer No</b> . 20,995					
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.061A (IDC-040024)					
7. Total fee (37 CFR 1.21(h)): \$40.00	8. Deposit account number: 11-1410				
(X) Enclosed	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.				
Statement and signature.					
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is a true copy of the original document.	) 1				
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Russell M. Jeide Name of Person Signing Sign	ature				
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**PATENT** 

**REEL: 016934 FRAME: 0537** 

PATENT

Application No.: Unknown Filing Date: Herewith

Client Code: IRDM.061A (IDC-040024)
Page 1

ASSIGNMENT	
WHEREAS, WE, Brian J. Gally, a United States of America citizen, residing at 346 Bella Vista Avenue Gatos, CA 95032 and William J. Cummings, a United States of America citizen, residing at 149 Ashton Avenue, Mi CA 94030, have invented certain new and useful improvements in a DISPLAY ELEMENT HAVING FILTER MATE DIFFUSED IN A SUBSTRATE OF THE DISPLAY ELEMENT for which we caused to be filed an application for 1 Patent in the United States; and we hereby authorize and request the attorneys of Knobbe, Martens, Olson & Bear Customer No. 20,995, to insert here in parentheses (Application Number, filed) the filing and application number of said application when known;	ilibrae ERIAL Letters , LLP
AND WHEREAS, IDC, LLC (hereinafter "ASSIGNEE"), a Delaware limited liability company, with its proplace of business at 2415 Third Street, San Francisco, CA 94107, desires to acquire the entire right, title, and interest to the said improvements and the said Application.	
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other govaluable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledged thave sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the work and under the said improvements, and the said application and all provisional applications relating thereto, and all divergences and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all rights of priority under International Conventions and applications for Letters Patent may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters which may be granted for said improvements in any country or countries foreign to the United States and all externational of any country or countries foreign to the United States and all externational of any country or countries foreign to the United States and all externational of any country or countries foreign to the United States and all externational of any country or countries foreign to the United States and all externational of any country or countries foreign to the United States, whose duty it is to issue patents on applications assigns, in accordance with the terms of this instrument.	that we he said d in, to visions eissues t which Paten nsions es, and ions as
AND WE DO HEREBY sell, assign, transfer, and convey to the said ASSIGNEE, its successors representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights as hereby that may have accrued prior to the date of assignment to the said ASSIGNEE, or may accrue hereafter, including not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent be after issuance.	ssigneding, bu
AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and general everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and exproper patent protection for said improvements in all countries.	ng, sign ally de enforce
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of Aucost, 2005	<i>,</i> —
B. J.Gr.Mb	
Brian J. Gally	
IN TESTIMONY WHEREOF, acknowledged by IDC, LLC this day of, 20	
IDC, LLC	
Name: Title:	

PATENT

REEL: 016934 FRAME: 0538

PATENT

Application No.: Unknown Filing Date: Herewith

Client Code: IRDM.061A (IDC-040024)

Page 2

N TESTIMONY	WHEREOF, I hereunto set my hand and seal this	19 1	ay of	west	20 05
			~, v- <u>- 4</u> 4		

William Loummings

IN TESTIMONY WHEREOF, acknowledged by IDC, LLC this \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_

IDC, LLC

Name: Title:

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> PATENT REEL: 016934 FRAME: 0539