PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the second Assignor's name previously recorded on Reel 021496 Frame 0239. Assignor(s) hereby confirms the Assignment.	

CONVEYING PARTY DATA

Name	Execution Date
Kazunori INOUE	08/27/2008
Nobuaki ISHIGA	08/27/2008
Kensuke NAGAYAMA	08/27/2008
Naoki TSUMURA	08/27/2008
Takumi NAKAHATA	08/27/2008
Kazumasa KAWASE	08/27/2008

RECEIVING PARTY DATA

Name:	Mitsubishi Electric Corporation	
Street Address:	7-3, Marunouchi 2-chome, Chiyoda-ku	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	100-8310	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12206187

CORRESPONDENCE DATA

500651997

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000 Email: mpena@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

331582US2 ATTORNEY DOCKET NUMBER:

PATENT

REEL: 021555 FRAME: 0021

NAME OF SUBMITTER:	Teresa Pena
Total Attachments: 4 source=331582US ASSIGNMENT#page1.ti source=331582US ASSIGNMENT#page2.ti source=331582US ASSIGNMENT#page3.ti source=331582US ASSIGNMENT#page4.ti	f f

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TO: OBLON, SPIVAK, ET AL. COMPANY: 1940 DUKE STREET

PATENT ASSIGNMENT 09/08/2008 Electronic Version v1.1 500641155 Stylesheet Version v1.1 SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT CONVEYING PARTY DATA** Name **Execution Date** Kazunori INOUE 08/27/2008 Noubuaki ISHIGA 08/27/2008 Kensuke NAGAYAMA 08/27/2008 Naoki TSUMURA 08/27/2008 Takumi NAKAHATA 08/27/2008 Kazumasa KAWASE 08/27/2008 **RECEIVING PARTY DATA** Name: MITSUBISHI ELECTRIC CORPORATION Street Address: 7-3, Marunouchi 2-chome, Chiyoda-ku City: Tokyo State/Country: Japan Postal Code: 100-8310 PROPERTY NUMBERS Total: 1 **Property Type** Number Application Number: 12206187 CORRESPONDENCE DATA Fax Number: (703)413-2220 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. (703) 413-3000 Phone: Email: tlewis@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314 ATTORNEY DOCKET NUMBER: 331582US2 NAME OF SUBMITTER: Tamika R. Gaston

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TO: OBLON, SPIVAK, ET AL. COMPANY: 1940 DUKE STREET

Total Attachments: 2 source=331582USassig#page1.tif source=331582USassig#page2.tif

Assignment of Application

MES	WHEREAS, I (WE)	Kazunori INOUE, Takumi NAKA	HATA and Kazumasa KAWASE of	
DENCE OF TORS:			n, 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO	100-8310
		JAPAN		
		Nobuaki ISHIGA, Kensuke NAGA	AYAMA and Naoki TSUMURA of	· · · · · · · · · · · · · · · · · · ·
		c/o Melco Display Technology Inc	., 997, Miyoshi, Koshi-shi, Kumamoto 861-1104, JA	APAN
		4		espectively,
E OF	have invented certai	n new and useful improvements in:	SEMICONDUCTOR DEVICE, DISPLA	N. DEUTGE
OF	AND METHO	D OF MANUFACTURING S	EMICONDUCTOR DEVICE, DISPLA	AY DEVICE
	(Application No.		, filed), and
	WHEREAS. N	Mitsubishi Electric Corporation		
E SOF				
R	(hereinafter referred	I to as "ASSIGNEE") having a n	place of business at: 7-3 Marunouchi 2-chome (Maine de les

) having a place of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	August 27, 2008	Kazunor	i Inoue
		(Signature of Inventor)	Kazunori INOUE
Date:	August 27, 2008	Nobuak	i Ishiga
		(Signature of Inventor)	Nobuaki ISHIGA
Date:	August 27, 2008	Kensuke	Ragayama
		(Signature of Inventor)	Kensuke NAGAYAMA
Date:	August 27, 2008		Teumwa
		(Signature of Inventor)	Naoki TSUMURA
Date:	August 27, 2008	John:	nakahata
		(Signature of Inventor)	Takumi NAKAHATA
Date:	August 27, 2008	Kazumasa	Kawase
		(Signature of Inventor)	Kazumasa KAWASE

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

RECORDED: 09/19/2008