B/O FORM PTO 1595 (1/31/92) Patent and Trademark Office RECORDATION FORM COVER SHEET 02-01-2010



PATENTS ONL	.Y	103587842	
To the Honorabl	e Commissioner of Patents and Trademarks. Ple	ase record the attached original documents or copy thereof.	
1. Name of Co	onveying Party(ies):	2. Name and Address of Receiving Party(ies):	
(3) RYUTAR	RI MOTOOKA O OKE RI OJIMA AND	Name: Hitachi Displays Ltd. Address: 3300 Hayano, Mobara-shi City: Chiba 297-8622 Japan	
Additional names of conveying parties attached:			
⊠ Assigr □ Securi □ Other:	ty Agreement		
Execution Date: June 15, 2006		12656229	
4. (a) Patent A	Application Number(s):	4. (b) Patent Numbers:	
If this document is being filed together with a new application, the execution date of the application is:			
☐ Additional Numbers Attached.			
5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:		6. Total Number of Applications and Patents Involved: 1	
Name:	Juan Carlos A. Marquez	7. Total Fee: \$40.00 (37 C.F.R. § 3.41)	
Address:	Stites & Harbison PLLC 1199 North Fairfax Street Suite 900 Alexandria, VA 22314	: Enclosed. : Authorized to be charged to deposit account.	
		8. Deposit Account Number: 12-0555	
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9. Statement and Signature:			
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.			
January 21, 2010			
Juan Carlos A. Marquez, Registration No. 34,072			
Total number of pages comprising cover sheet: 1 61/32/3010 LNGUYEN1 00000007 12656229			

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ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by and Hitachi Displays Ltd a corporation organized under the laws of Japan, located at 3300 Hayano, Mobara-shi, Chiba 297-8622 Japan receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Displays Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

DISPLAY DEVICE

RECORDED: 01/21/2010

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi Displays Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Displays Ltd.,

Signed on the date(s) indicated aside signatures:

INVENTOR(S)	Date Signed
(発明者フルネームサイン)	(署名日)
1) Ikuko Mori.	Jun. 15, 2006
21 Munenoti Motooka	Jun. 15, 2006
3) Ryutaro Oke	Jun. 15, 2006
4) Kazunori Ojima	Jun. 15, 2006
5) Kiko Ono	Jun. 15, 2006
6)	
7)	
8)	
9)	
10)	

PATENT REEL: 023876 FRAME: 0585