

B/O FORM PTO 1595 (1/31/92)

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S. Department of Commerce

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	05/27/20				2011 NITT-0511		
	To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.						
	1 Name of Conveying Party(ies)			2 Name and Address of Receiving Party(ies)			
		OTAKA IMAYAMA AND ATERU MORIMOTO	A	Name: Address: City:	Hitachi Displays, Ltd. 3300 Hayano, Mobara-shi Chiba Japan		
	Additional names of conveying parties attached Yes No 3 Nature of Conveyance		_		•		
4-11							
\sim	(2) September 26, 2007		ļ				
10	4 (a) Patent Application Number(s)		4 /	4 (b) Patent Numbers			
\bigcirc	If this document is being filed together with a new application, the execution date of the application is		,	v) Fatent	Numbers.		
	☐ Additional Numbers Attached.						
	5 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:		6 7	Total Nun	iber of Applications and Patents Involved 1		
	Name:	Juan Carlos A. Marquez	1	Total Fee F.R. § 3.	\$40.00 41)		
	Address:	STITES & HARBISON, PLLC 1199 North Fairfax Street Suite 900 Alexandria, VA 22314			y credit card Form PTO-2038 is attached to be charged to deposit account.		
			8. L	Deposit Ad	ccount 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 May 27, 2011						
	HO SAT						
	Juan Carlos A	an Carlos A Marquez, Registration No. 34,072					
	Total number of pages comprising cover sheet. 1						
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REEL: 026450 FRAME: 0415

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 Hitachi Displays, Ltd., a corporation organized under the laws of Japan, located at 3300, Hayano, Mobara-shi, Chiba, 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

TRANSFLECTIVE LIQUID CRYSTAL DISPLAY DEVICE

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) (発明者フルネームサイン)	Date Signed (署名日)
1) Hirotaka Unayama	Sep. 25, 2007.
1) Airstaka Inayama Hirotaka IMAYAMA 2) Masateru Morinoto Masateru MORIMOTO	Sep. 26. 2007
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PATENT REEL: 026450 FRAME: 0416

RECORDED: 05/27/2011