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(3) MIY	o ISHII	City: Chiba-ken, Japan	
Additional name	es of conveying parties attached: Yes No	Name: IPS Alpha Technology, Ltd.	
	Conveyance:	Address: 3732, Hayano, Mobara-shi	
ভো . •		City: Chiba-ken, Japan 297-0037	
	nment		
Other:			
Execution Da	ates: (1)(2) January 25, 2008 (3) January 28, 2008		
4. (a) Patent	Application Number(s):		
	12/000 054	4. (b) Patent Numbers:	
	12/000,854		
If this document	t is being filed together with a new application		
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J	r, Registration No. 24, 344	Juan Carlos A Marquez, Registration No. 34,072	
Stanley P. Fishe	r, Registration No. 24, 344 pages comprising cover sheet: 1	Juan Carlos A Marquez, Registration No. 34,072 82729/2008 MJAMA1 100000049 12009654	

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ASSIGNMENT

(譲渡証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to the below named inventor(s), citizens of Japan by HITACHI DISPLAYS, LTD., and IPS Alpha Technology, Ltd., corporations organized under the laws of Japan, located at 3300 Hayano, Mobara-shi, Chiba-ken, Japan, and 3732, Hayano, Mobara-shi, Chiba-ken 297-0037, Japan, respectively, receipt of which is hereby acknowledged, we, the below named inventor(s), do hereby sell and assign to said HITACHI DISPLAYS, LTD., and IPS Alpha Technology, Ltd., their successors and assigns, all our right, title and interest, in and for the United States of America, in and to

DISPLAY DEVICE

invented by us 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., and IPS Alpha Technology, Ltd.,

their 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 us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said 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 we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI DISPLAYS, LTD., and IPS Alpha Technology, 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) _	Kunihipo Watanabe	Jan. 25, 2008
2)	J. Uehara	Jan 25 2008
3)	Miyo Ishii	Jan. 28, 2008
4)		
0)		

PATENT REEL: 020553 FRAME: 0860

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