

08-08-2002



(Pay 03/01) Pareids	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 5/31/2002)	2181952	
Tab settings ⇔ ⇔ ▼ ▼	Y Y Y	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Tomio Tanaka	Name: DA! NIPPON PRINTING CO., LTD.	
	Internal Address: 1-1 Ichigaya-kagacho 1-chome,	
Additional name(s) of conveying party(ies) attached? Yes	Shinjuku-ku, Tokyo-to, Japan	
3. Nature of conveyance:		
✓ Assignment		
Security Agreement Change of I	Street Address:	
Other		
07/10/2000	City:State:Zip:	
07/19/2002 Execution Date:	Additional name(s) & address(es) attached? Yes V	
4. Application number(s) or patent number(s):		
If this document is being filed together with a ne	ew application, the execution date of the application is:	
A. Patent Application No.(s) 10/127,316		
,		
Additional n	umbers attached? Yes No	
5. Name and address of party to whom correspor	ndence 6. Total number of applications and patents involved:	
concerning document should be mailed:		
Name:Wildman, Harrold, Allen & Dixon	7. Total fee (37 CFR 3.41)\$40.00	
	✓ Enclosed	
Internal Address:	l <u> </u>	
	Authorized to be charged to deposit account	
Street Address: 225 West Wacker Drive	8. Deposit account number:	
Street Address:		
City: Chicago State: IL Zip: 60606		
DO NOT USE THIS SPACE		
9. Signature.		
Ω – 11		
Timothy J. Keefer, Reg. No. 35,567		
Name of Person Signing	Signature Date	
Total number of pages including cover sheet, attachments, and documents:		
Mail documents to be recorded with required cover sheet information to:		

08/07/2002 TDIAZ1

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Commissioner of Patents & Trademarks, Box Assignments Washington. D.C. 20231

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40.00 DP

ASSIGNMENT

Serial No. 10/127,316

RECORDED: 08/01/2002

Filed:	04/22/2002
Title:	REFRECTION TYPE COLOR LIQUID CRYSTAL DISPLAY DEVICE
In consideration of One Dollar (\$1.00) and other good and valuable consideration	
in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the	
undersigned hereby assigns to DAI NIPPON PRINTING CO., LTD.	
at 1-1 Ichigaya-kagacho 1-chome, Shinjuku-ku, Tokyo-to, its successors and	
Japan assigns, the entire right, title and interest in the invention or improvements of the	
undersigned disclosed in said application for patent of the United States and identified by	
the above title in the law office of WILDMAN, HARROLD, ALLEN & DIXON and	
other filing particulars, and in any and all other corresponding applications or inventors	
certificates, including foreign, which the undersigned or the assignee may file, either	
solely or jointly with others, on said invention or improvements, and in any and all	
Letters Patent of the United States and foreign countries, which may be obtained from	
any of said applications, and in any reissue, division, continuation or extension of such	
patents or a	pplications.
The undersigned also hereby authorizes WILDMAN, HARROLD, ALLEN & DIXON	
to complete this assignment with the serial number and filing date when that information	
is obtained prior to recording.	
Executed this 19thday of July , 2002.	
	Tomiv Tanaka
	Tomio TANAKA
Execute	d this day of, 2002.

PATENT REEL: 013152 FRAME: 0906