Form PTO-1595 (Rev. 06/04) 11 - 10 - 0MB No. 0651-0027 (exp. 6/30/2005)	2004 U.S. DEPARTMENT OF COMMERCI United States Patent and Trademark Office
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Atsushi ENDO	Name: SEIKO INSTRUMENTS INC.
	Internal Address:
Execution Date(s) September 30, 2004	Street Address: 8, Nakase 1-chome, Mihama-ku
Additional name(s) of conveying party(ies) attached? Yes Mo	
3. Nature of conveyance:	
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4. Application or patent number(s):   A. Patent Application No.(s)	document is being filed together with a new application.  B. Patent No.(s)
10/159,874	
10/13/,0/4	
10/13/,0/4	
·	tached? Tyes VNo
Additional numbers at  5. Name and address to whom correspondence	tached? Yes No  6. Total number of applications and patents involved:
Additional numbers at 5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Additional numbers at  5. Name and address to whom correspondence concerning document should be mailed:  Name: Bruce L. Adams Esq.	6. Total number of applications and patents involved:  1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
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**MAILING CERTIFICATE ON REVERSE SIDE OF PAGE** 

**PATENT** 

**REEL: 015961 FRAME: 0359** 

40.00 BP

## ASSIGNMENT

WHEREAS, I, Atsushi ENDO, residing at c/o Seiko Instruments
Inc., 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan have
invented new and useful improvements in
LIQUID CRYSTAL DISPLAY DEVICE

for which I have prepared an application for Letters Patent of the United States of America;

AND WHEREAS, Seiko Instruments Inc., located and doing business at 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan, is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of Ten Dollars (\$10.00) and other good and valuable consideration to me in hand paid, the receipt of which is hereby acknowledged, I have assigned, sold and transferred and by these presents do hereby assign, sell and transfer unto the said Seiko Instruments Inc. for the territory of the United States of America, my entire right, title and interest in and to the said invention, and in and to the said application, prepared and executed by me on JULY 12, 2002, filed MAY 30, 2002, Serial No. 10/159,874, preparatory to obtaining Letters Patent thereon and in and to any and all divisions, reissues and continuations thereof, and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by the said Seiko Instruments Inc., its legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment, sale and transfer not been made.

> PATENT REEL: 015961 FRAME: 0360

AND, I hereby covenant and agree that I will at any time upon the request and at the expense of said assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and I hereby authorize and request the Honorable Commissioner of Patents and Trademarks to issue the said Letters Patent to the said Seiko Instruments Inc. in accordance with this assignment.

Executed	this 30th	day	of	September		2004	at
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Witness:

<u>Atsushi Endo</u> (L.S.)