

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Isao TOMISAWA	01/22/2008
Masaru ISHIKAWA	01/22/2008
Katsumi UNEHARA	01/24/2008
RECEIVING PARTY DATA	
Name:	PIONEER CORPORATION
Street Address:	4-1, Meguro 1-chome
Internal Address:	Meguro-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	153-8654
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11996630
CORRESPONDENCE DATA	
Fax Number:	(703)685-0573
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703-521-2297
Email:	embon@young-thompson.com
Correspondent Name:	Young & Thompson
Address Line 1:	209 Madison Street
Address Line 2:	Suit 500
Address Line 4:	Alexandria, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	8100-1001
NAME OF SUBMITTER:	Eric Jensen
Total Attachments: 1	

OP \$40.00 11996630

500512802

PATENT
REEL: 020797 FRAME: 0436

ASSIGNMENT

WHEREAS,

Isao TOMISAWAMasaru ISHIKAWAKatsumi UNEHARA

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

IMAGE DISPLAY DEVICE

- (a) for which an application for a United States patent was filed on _____, Application No. _____, or
- (b) for which an application for a United States patent was executed on _____,

WHEREAS, **PIONEER CORPORATION**,whose address is **4-1, Meguro 1-chome, Meguro-ku, Tokyo 153-8654 Japan**,

hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date Jan. 22, 2008Isao Tomisawa
(signature) **Isao TOMISAWA**Date Jan. 22, 2008Masaru Ishikawa
(signature) **Masaru ISHIKAWA**Date Jan. 24, 2008Katsumi Unehara
(signature) **Katsumi UNEHARA**

Date _____

(signature)

Date _____

(signature)

PATENT**RECORDED: 04/14/2008****REEL: 020797 FRAME: 0438**