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101	1901288	Attorney Docket No. 107156-00080 Date: November 20, 2001	
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Sumio NISHIYAMA Additional name(s) of conveying party(ies) attached?		Name: 1) Pioneer Corporation; and	
		Address: 1) 4-1, Meguro 1-chome 90 Meguro-ku, Tokyo, Japan; and	
3. Nature of conveyance:		2) 7-1, Shimomeguro 1-chome 'n Meguro-ku, Tokyo, Japan	
Assignment     Gecurity Agreement     Change of Name		Additional name(s) & address(es) attached?	
Other		🗆 Yes 🛛 No	
Execution Date: October 24, 2001			
<ol> <li>Application number(s) or patent number(s If this document is being filed together with</li> </ol>	s): 09/9	secution date of the application is: October 24, 2001	<u> </u>
A. Patent Application No.(s) New Application	l	B. Patent No.(s)	
Additic	onal numbers attached? [	]Yes 🛛 No	
5. Name and address of party to whom corrector document should be mailed:	espondence concerning	6. Total number of applications and patents involved <u>One</u>	d:
Name: Arent Fox Kintner Plotkin & Kahn PLLC		7. Total fee (37 CFR 3.41) \$ 40.00	
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REEL: 012315 FRAME: 0817

## ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

Nikaido, Marmelstein, Murray & Oram Intellectual Property Group

Docket No.

## **U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

() Pioneer Corporation of 4-1, Meguro 1-chome, Meguro-ku, Tokyo, Japan

[Insert ASSIGNEE's Name(s) Address(es)]

[Title of Invention]

[\*If the assignment is being filed after the filing of the application, this section must be completed] ② INCREMENT P Corporation of 7-1, Shimomeguro 1-chome, Meguro-ku, Tokyo, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

"METHOD AND SYSTEM FOR DISPLAYING IMAGES"

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_\_, Serial No. \_\_\_\_\_

(Arent Fox Kintner Plotkin & Kahn, PLLC, Nikaido, Marmelstein, Murray & Oram Intellectual Property Group is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

面山春美生	山 寿美生 Sumio NISHIYAMA		
(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
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[Signature(s)]

NO LEGALIZATION REQUIRED RECORDED: 11/20/2001

## PATENT REEL: 012315 FRAME: 0818