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/ Docket No. <u>P107156-00021</u>

September 29, 2000

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	oner of Patents and Trademarks:
Name of conveying party(ies) Yoshitaka SHIMODA; Masayoshi YOSHIDA; Shinichi NAGAHARA; Tsuyoshi HASEBE; Motoji NAKAMURA Additional name(s) of conveying party(ies) attached?	2. Name and address of receiving party(ies): Name: PIONEER CORPORATION Internal Address:
_ Yes <u>XX</u> No	Street Address: 4-1, Meguro 1-chome
3. Nature of conveyance: XX Assignment _ Merger _ Security Agreement _ Change of Name _ Other Execution Date: September 20, 2000	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exert is: September 20, 2000	09/675059 cution date of the application
A. Patent Application No.(s) New Application Additional numbers	B. Patent No.(s) attached? _ Yes XX No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Arent Fox Kintner Plotkin & Kahn, PLLC	
Internal Address:	7. Total fee (37 CFR 3.41) \$_40.00 XX Included in attached Check #301456
Street Address: 1050 Connecticut Avenue, N.W., Suite 600	XX Any additional fees are authorized to be charged to deposit account
City: Washington State: DC Zip: 20036-5339	8. Deposit account number:
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DO NOT US	E THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is tr copy of the original document. George E. Oram, Jr.	Cear September 29, 2000
Name of Person Signing) Sign Reg. No. 27,931	nature Date
Total number of pag	es including cover sheet, attachments and document: 2

Docket No.	
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U.S. ASSIGNMENT

	n of 4-1 Meguro 1-chom	e,	
Meguro-ku, Tokyo, Ja	apan		
(hereinafter ASSIGNEE), the recein hereby sells, assigns and transfers to invention entitled	ipt of which is hereby acknowledged, o ASSIGNEE the entire and exclusive	the undersigned ASSIGNO right, title and interest to t	OR the
Information Write De	evice and Information E	Read Device"	
for which application for Letters Pat otherwise indicated below:	tent of the United States was executed	on even date herewith unle	ess
*filed on	, Serial No		
(Nikaido, Marmelstein, Mu number and/or filing date hereon, w	urray & Oram is hereby authorized to hen known)	insert the serial code, serial	ial
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ontinuing, divisional, reissue or	execute all papers necessary in connect reexamination applications thereof an applications as the ASSIGNEE may d	nd also to execute separa	ite
The ASSIGNOR agrees to	execute all papers necessary in conne	ection with any interference	
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NO LEGALIZATION REQUIRED

RECORDED: 09/29/2000

[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]

[Signature(s)]

PATENT REEL: 011185 FRAME: 0473