	09-11-2001	EXPRESS MAIL N	o. <u>EL896634980US</u>	
			<u>B-4298 619061-7</u>	
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Execution Date: <u>August 28, 200</u>	1			
4. Application number(s) or pat	ent number(s): 09/94	4949		
If this document is being filed togeth	ner with a new application, the	execution date of the app	lication is:	
			August 28, 2001	
A. Patent Applic	ation No(s).:	B. Pater	nt No(s).:	
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<ol> <li>Name and address of party to whom correspondence concerning document should be mailed: RICHARD P. BERG</li> </ol>		6. Total number of application and patents involved: [1]		
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PATENT REEL: 012137 FRAME: 0950

#### EL896634980US

Attorney's Docket No. \_\_\_\_\_\_B-4298 619061-7

PATENT

For: U.S. and/or Foreign Rights For: U.S. Application or U.S. Patent For: PCT Application By: Inventor(s) or Present Owner

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In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

### ASSIGNOR:

(inventor(s) or person(s) or entity(ies) who own the invention)

## Hirokazu HIROSE

(Type or print name(s) of ASSIGNOR(S)) c/o Pioneer Corporation, Tokorozawa Works.

<sup>(Address)</sup>No. 2610 Hanazono 4-chome, <u>Tokorozawa-shi, Saitama-ken, Japan</u>

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(Nationality)

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(Assignment of Invention [16-3]-page 1 of 3)

PATENT REEL: 012137 FRAME: 0951

1

		(complete one of the following)
	X	the entire right, title and interest
		an undivided percent (%) interest
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DATA 1	REPRO	DUCTION APPARATUS AND DATA RECORDING MEDIUM (check and complete (a), (b), (c) or (d))
and v	vhich	i is found in
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÷		To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above, to insert below the filing date and application number when it becomes known.
(c)		U.S. application serial no. 0 / filed on
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(Assignment of Invention [16-3]-page 2 of 3)

# IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

28th day of August, 2001 (Date of signing).

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Hirokazu Hirose Signature of ASSIGNOR(S)

If ASSIGNOR is a legal entity complete the following information

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Notarization or Legalization Page Added.

(Assignment of Invention [16-3]-page 3 of 3)

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**RECORDED: 08/30/2001**