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Conveying Party (ies): (Last, First, Middle Initial)

Execution Date

First party Name: SHIMAMURA, Tetsuro

September 8, 2006

Second party Name:

Third party Name:

Additional name(s) of conveying party(ies) attached? Yes No XX

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Receiving Party (ies):

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Additional name(s) & address(es) attached? Yes No XX

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Page 2

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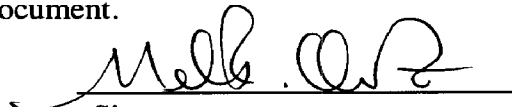
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mel R. Quintos
Name of Person Signing


Signature

September 25, 2006
Date

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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

4-1, Meguro 1-chome, Meguro-ku, Tokyo 153-8654, 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:

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

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and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, 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 the application and any continuation, 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, divisional, 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).

(Signatures)

Tetsuro Shimamura
(Signature)

Tetsuro SHIMAMURA
(Type Name)

Sep. 8, 2006
(Date)

(Signature)

(Type Name)

(Date)

(Signature)

(Type Name)

(Date)

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