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First party	Name:	KOJIMA, Yasushi	June 1, 2004
Second party	Name:	ARIMURA, Shuichi	June 1, 2004
Third party	Name:	FURUNAGA, Kenichi	June 1, 2004

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

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	Address:	5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka 570-8677, Japan
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	Address:	

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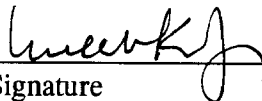
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William G. Kratz, Jr.
Name of Person Signing


Signature

June 9, 2004
Date

22,631
Registration 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

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

Sanyo Electric Co., Ltd.

5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka 570-8677, 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

(Title of Invention)

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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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Serial No.

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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)

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