

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chikara Gotanda</td> <td>05/27/2005</td> </tr> <tr> <td>Yutaka Nio</td> <td>05/31/2005</td> </tr> <tr> <td>Kouichiro Nagata</td> <td>06/02/2005</td> </tr> </tbody> </table>		Name	Execution Date	Chikara Gotanda	05/27/2005	Yutaka Nio	05/31/2005	Kouichiro Nagata	06/02/2005
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Chikara Gotanda	05/27/2005								
Yutaka Nio	05/31/2005								
Kouichiro Nagata	06/02/2005								
RECEIVING PARTY DATA									
Name:	Matsushita Electric Industrial Co., Ltd.								
Street Address:	1006, Oaza Kadoma, Kadoma-shi,								
City:	Osaka								
State/Country:	JAPAN								
Postal Code:	571-8501								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10548066</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10548066				
Property Type	Number								
Application Number:	10548066								
CORRESPONDENCE DATA									
Fax Number:	(202)912-0774								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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NAME OF SUBMITTER:	Chika Eda								
Total Attachments: 2 source=Assignment 10_548,066(P34866-03 G&B)#page1.tif source=Assignment 10_548,066(P34866-03 G&B)#page2.tif									

CH \$40.00 10548066

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

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. of 1006, Oaza Kadoma, Kadoma-shi,
Osaka 571-8501 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
DIGITAL INTERFACE DECODE RECEIVER

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

*filed on _____, Serial No. _____

(GREENBLUM & BERNSTEIN, P.L.C. is hereby authorized to insert the series 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, 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).

Chikara Gotanda
(SIGNATURE)

Chikara GOTANDA
(TYPE NAME)

27/05/2005
(DATE)

Yutaka NIO
(SIGNATURE)

Yutaka NIO
(TYPE NAME)

31/05/2005
(DATE)

Kouichiro Nagata
(SIGNATURE)

Kouichiro NAGATA
(TYPE NAME)

02/06/2005
(DATE)