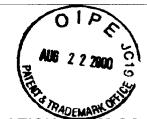
FORM PTO-1619A Expires 06/30/99 OMB 0651-0027



08-25-2000

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Conveying F	Party(ies)	Mark if additional names of convey	ing parties attached Execution Date  Month Day Year			
Name (line 1)	Akihisa KAWAMURA		07/26/00			
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Name (line 1)	IVAURI EJIIVIA		07/26/00			
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Name (line 2)	1006, Oaza Kadoma, Kadomashi,  States, an appointment of a domestic representative is attached.					
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Address (line 3)	Osaka City	Japan State/Country	571-8501  Zip Code			
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Name [	Michael K. Kelly					
Address (line 1)	Snell & Wilmer, LLP					
Address (line 2)	One Arizona Center					
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## Page 2

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Correspondent Name and Address	Area Code and Telephone Number	602-382-6291
Name Michael K. Kelly		
Address (line 1) Snell & Wilmer, LLP		
Address (line 2) One Arizona Center		
Address (line 3) 400 E. Van Buren		
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Pages Enter the total number of pages including any attachments	ages of the attached conveyance docu	ument # 5
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Michael K. Kelly, Reg. No. 32,848  Name of Person Signing	Signature 43,0	Date

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#### FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

# RECORDATION FORM COVER SHEET

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U.S. Department of Commerce Patent and Trademark Office PATENT

Name (line 1) Masatoshi SHIMBO  Name (line 2) OTC Daitchihaitsu 702, 6-11, Senbanishi 2 chome, Minoshi, Osaka 562-0036 Japan  Name (line 1)	Conveying P	Conveying Parties 2	ached  Execution Date  Month Day Year
Name (line 2) OTC Dalichihaitsu 702, 6-11, Senbanishi 2 chome, Minoshi, Osaka 562-0036 Japan    Name (line 1)	<del></del>	Masatoshi SHIMBO	
Name (line 2)  Name (line 2)  Receiving Party  Mark if additional names of receiving parties attached  Name (line 1)  Name (line 2)  Address (line 3)  City  State/Country  City  State/Country  Lip Code  Name (line 2)  Assignment.)  If document to be recorded is an assignment from Assignment.)  If document for be recorded is an assignment from Assignment.)  Name (line 2)  If document for be recorded is an assignment from Assignment.)  Address (line 3)  City  State/Country  Lip Code  Name (line 2)  Address (line 3)  City  State/Country  Lip Code  Name (line 2)  Assignment.)  Address (line 3)  City  State/Country  Lip Code  Name (line 2)  Address (line 3)  City  State/Country  Name (line 3)  Assignment.)  Application Number(s) or Patent Number(s)  Enter either the Patent Application Number or the Patent Number (PO NOT ENTER BOTH numbers for the same property).		OTC Daiichihaitsu 702, 6-11, Senbanishi 2 chome, Minoshi, Osaka 562-0036 Japan	Execution Date Month Day Year
Name (line 1)  Name (line 2)  Receiving Party  Mark if additional names of receiving parties attached  Name (line 1)  Name (line 1)  Name (line 2)  Name (line 2)  State: Country  State: Coun	Name (line 1)		
Name (line 2)  Receiving Party  Mark if additional names of receiving parties attached  If document to be recorded is an assignment and the receiving party is not domicilled in the United States, an appointment of a domestic representative is statched, as populated discovered in the United States, an appointment of a domestic representative is statched, as a segment from Assignment, of a domestic representative is statched. The parties of a domestic representative is statched, as a segment from Assignment, of a domestic representative is an assignment and the receiving party is not domiciled in the United States. (line 3)  Name (line 1)  Name (line 1)  Name (line 2)  Address (line 2)  Address (line 3)  City  State/Country  Zip Code  Assignment.  Address (line 3)  Address (line 3)  City  State/Country  Zip Code  Assignment.  Assignment.  Address (line 3)  City  State/Country  Zip Code  Application Number(s) or Patent Number(s)  Mark if additional numbers attached  Descript Number(s)	Name (line 2)		Execution Date Month Day Year
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Name (line 1)  Name (line 2)  If document to be recorded is an assignment and the receiving party is not domicited in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)  Address (line 2)  Address (line 3)  City  State/Country  Zip Code  Application Number(s) or Patent Number(s)  Enter either the Patent Application Number or the Patent Number (Do NOT ENTER BOTH numbers for the same property).	Address (line 2)		Assignment.)
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Name (line 2)  Address (line 1)  City  State/Country  State, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)  Address (line 3)  City  State/Country  Zip Code  Application Number(s) or Patent Number(s)  Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).	Name (line 1)		is an assignment and the
Address (line 1)  City  State/Country  Tip Code  Application Number(s) or Patent Number(s)  Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).	Name (line 2)		States, an appointment of a domestic
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Application Number(s) Or Patent Number(s) Mark if additional numbers attached  Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).	Address (line 2)		
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	Pate	ent Application Number(s)	7

PATENT

**REEL: 011015 FRAME: 0708** 

### **ASSIGNMENT**

WHEREAS, The ASSIGNOR, comprising the following named inventor(s):

- 1. Akihisa KAWAMURA; 1-18-21-504, Gurinhirukozenji Dai2, Higashinakaburi, Hirakatashi, Osaka 573-0093 Japan
- 2. Naoki EJIMA; 12-10, Kitakuzuhamachi, Hirakatashi, Osaka 573-1102 Japan
- 3. Masatoshi SHIMBO; OTC Daiichihaitsu 702, 6-11, Senbanishi 2 chome, Minoshi, Osaka 562-0036 Japan

have invented and own a certain invention entitled:

APPARATUS AND METHOD FOR AUDIO DATA/AUDIO-RELATED INFORMATION TRANSFER

for which application for Letters Patent of the United States was filed as U.S. Serial No. 09/553,590 on April 20, 2000; and

WHEREAS, the ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, Oaza Kadoma, Kadomashi, Osaka 571-8501 Japan

is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum corresponding to One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment sale agreement charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits

PATENT REEL: 011015 FRAME: 0709 required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seal

this 26th day of July , 2000.

**RECORDED: 08/22/2000** 

1. <u>(ikihisa Kawamura</u> (Akihisa KAWAMURA)

2. Maoki Ejima
(Naoki EJIMA)

3. <u>Masatoshi Shimbo</u> (Masatoshi SHIMBO)

> PATENT REEL: 011015 FRAME: 0710