

₹LETTER

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1020216	O4 Attorney Docket No.: 200A 3215	
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.		
Name of conveying party(ies): KEISHI MATSUNAGA Additional name(s) of conveying party(ies) attached? Yes ☑ No Nature of conveyance: ☑ Assignment ☐ Merger	2. Name and address of receiving party(ies): DENON, LTD. 5-1, Minato-cho, Kawasaki-ku Kawasaki-shi, Kanagawa, Japan	
☐ Security Agreement ☐ Change of Name		
☐} Other		
Execution Date: 2/22/2002	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execu	ition date of the application is: 2/22/2002	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached? ☐ Yes ☒ No		
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: [1]	
H. Henry Koda KODA & ANDROLIA 2029 Century Park East, Suite 3850 Los Angeles, CA 90067-3024	7. Total fee (37 CFR 3.41) \$40 ☐ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: 11-1445	
	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief the foregoing is true and correct and any attached copy is a true copy of the original document. H. Henry Koga, Reg. No. 27,729 Date: March 5, 2002		
OMB No. 0651-0011 (exp. 4/94)		
Mail documents to be recorded with required cover sheet information to:		
Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231		
8/2002 LMUELLER 00000283 10092413		

PATENT REEL: 012678 FRAME: 0146

ASSIGNMENT

(1-8)	Insert Name(s) of Invent	or(s) (1)	KEISHI MATSUNAGA (5)
		(2)	(6)
		(3)	σ
		(4)	(8)
			In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(<u>9</u>)	Insert name of Assignee	(9)	DENON, LTD.
(10)	Insert state of Incorporate Assignee	ion of (10)	Japan
(11)	Insert address of Assigni	ee (11)	5-1, Minato-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, Japan
			(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
· •	Insert identification of Inv	' 1121	A DATA REPRODUCTION DEVICE
	such as Title, Case Num Foreign Application Num		for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
(13)	Insert Date of Signing of Application	(13)	an 2/22/2002
	2) The undersign	ned agree(s) to	ns as the Assignee may deem necessary or expedient. execute all papers necessary in connection with any interference which may be
	ed concerning this applic le in obtaining evidence a		nuation or division thereof and to cooperate with the Assignee in every way and with such interference.
neces: agreer	sary in connection with cla		to execute all papers and documents and perform any act which may be no of the International Convention for Protection of Industrial Property or similar
United	4) The undersign States patent to the Assign		perform all affirmative acts which may be necessary to obtain a grant of a valid
thereof	Patents of the United Strothe said Assignee, as	States resulting s Assignee of	thorize(s) and request(s) the Commissioner of Patents to issue any and all from said application or any division or divisions or continuing applications the entire interest, and hereby covenants that he has (they have) full right to that he has (they have) not executed any agreement in conflict herewith.
	the power to insert on this	s assignment a	oints WILUAM L. ANDROUA, Reg. No. 27,177 and H. HENRY KODA, Reg. No. ny further identification which may be necessary or desirable in order to comply rademark Office for recordation of this document.
Date: .	Feb. 22 2002	Signature of Inv	entor (1) Keishi Tratsunaga
Datter _		Signature of Inv	entor (2)
Dale: _		ignature of Inv	entor (3)
Dale: _		Signature of Inv	entor (4)
his as: J.S.A.	signment should preferables in neither, then it should b	ly be signed be e signed before	fore: (a) a Notary Public if within the U.S.A.; (b) a U.S. Consul if outside the at least two witnesses who also sign here:
			Harchi Sunhi
ate: _		/itness	J

RECORDED: 03/05/2002

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