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Form PTO-1595 1-31-92	Q58551	和新聞編編編編編集集集 101 <u>333280</u>	U.S DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable As	eistent Commissioner	for Patents. Please record the attache	d original documents or copy thereof.
1. Name of conveyin Tomohiro KIMURA			of receiving party(jes)?
Additional name(s)	of conveying party(in <u>x</u> no	Name: PIONEER CORPORATION Internal Address: 4-1, Meguro 1-chome, Street Address: Same as above	Meguro-ku, Tokyo, Japan
3. Nature of Conve	/ance:	City State	Zip
<u>x</u> Assignment	Merger	yes x	address(es) attached?
Security Agree	ænt Change of	' Name	
Execution Date: Mar	:h 21, 2000		
4. Application num	per(s) or patent num	ARD er(s): 3.30.00	PT0
If this document is	being filed together	with a new application, the execution	date of the application is:
A. Pa	tent Application No.		B. Patent No(s).
	Add	itional numbers attached? Yes	X No
5. Name and adcres concerning document	s of party to whom co should be mailed:	rrespondence 6. Total number of One (1)	applications and patents involved:
SUGHRUE, HION, ZINN. MACPEAK & SEAS 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3202		connection with this 4880.	R 3.41): <u>\$ 40.00</u> . Please charge any underpayment in Assignment to Deposit Account No. 19- ed to be charged to Deposit Account
		8. Deposit Account	
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9. Statement and S	-		
come of the original	document.	the foregoing information is true and c	
	Reg. No. 23,063	- <u>77</u> 8 <u>March 30, 20</u> Date	
		TOTAL NUMBER OF PAGES INCLUDING COVER	SHEET, ATTACHMENTS AND DOLUMENT:
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Mail documents to be	recorded with requi	red cover sheet information to: Assistant Commissioner for Patents Box Assignments	
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PATENT REEL: 010720 FRAME: 0935

Assignment

Whereas, I/We, Tomohiro KIMURA of Saitama, Japan

hereinatter called assignor(s), have invented certain improvements in

VIDEO AND AUDIO MULTIPLEX RECORDING APPARATUS

and executed an application for Letters Patent of the United States of America therefor on March 21, 2000 23; and

Whereas, PIONEER CORPORATION of

No. 4-1, Meguro 1-chome, Meguro-ku, Tokyo, Japan

(assignea), desires to acquire the entire right, title, and interest in the application and invention, and to any Unitad States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successers and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when callec upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Perinsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number______) the filing date and application number of said application when known.

Date: 03/21/2000	SI
Date:	s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 03/30/2000

PATENT REEL: 010720 FRAME: 0936

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