FORM PTC-1595 (Rev. 6-9 ³)	09-23-1998	R SHEET	U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0011 (exp. 4/94)		•	Patent and Trademark Office
Tab settings ⇔ ⇔ ♥		<u> </u>	▼ ▼
To the Honorable Commissioner c	100836905	e attached origina	I documents or copy thereof.
1. Name of conveying party(ies):	2. N	lame and address of re	ceiving party(ies)
Hiroshi TSUYUGUCHI		lame: TEAC CORP	ORATION
09/11/	108		
Additional name(s) of conveying party(ies) atta		shi,	3, Naka-Cho, Musashino- Tokyo, Japan
3. Nature of conveyance:	-		2.5.
□ Assignment	☐ Merger S	treet and dress	120
☐ Security Agreement	☐ Change of Name —		00000
Other	&	it <u>k</u>	SIEKEK ZIRX
Execution Date:	A	dditional name(s) & address(es) attached? 🖸 Yes 💆 No
4. Application number(s) or patent nu	mber(s):		
If this document is being filed toget	ther with a new application, the ex	ecution date of the app	olication is: August 21,1998
A. Patent Application No.(s)	l B	s. Patent No.(s)	
		10/15-	0110
		09/15	2018
	Additional numbers attached?	Yes D No	
5. Name and address of party to whor concerning document should be ma	•	otal number of application	ons and patents involved:
Name: Wyatt, Gerber, Mel	ler & O'Rourke 7. T	otal fee (37 CFR 3.41).	\$ 40.00
XMemai Address: P.O. Box	2198 📉	Enclosed	
Grand Cen	tral Station		
New York,	NY 10163	Authorized to be chai	rged to deposit account
SKRAN ANDRESS	8.0	eposit account number	
	J. D.	oposit account number	
Oity: X State:		ttach duplicate copy of this p	eage if paying by deposit account
	DO NOT USE THIS SP	ACE	0915
9. Statement and signature. To the best of my knowledge and be the original document.	elief, the foregoing information is t	rue and correct and an	y attached copy is a tiee copy of
Eugene Lieberstein	5m/V	hil	Bept. 11행 1998
Name of Person Signing To	Signature otal number of pages including cover shee		Dates
Mail docu	ments to be recorded with required c	over sheet information to	
Co	mmissioner of Patents & Trademarks		% % ,

ASSIGNMENT UNITED STATES OF AMERICA

Whereas, I/we (1) HIROSHI TSUYUGUCHI
of (2) 3-11-8, Shoan, Suginami-Ku, Tokyo, Japan
have invented certain new and useful improvements in (3) DATA TRANSMISSION DEVICE FOR READING DATA FROM A MEMORY MEDIUM AND TRANSMITTING THE DATA TO A MAGNETIC REPRODUCING APPARATUS WITH A REDUCED NOISE for which application for
Letters Patent in the United States of America (4) is about to be made; has been made
And Whereas, (5) TEAC CORPORATION
of (6) 3-7-3, Naka-Cho, Musashino-Shi, Tokyo, Japan is/ar
desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor;
Now Therefore, be it known by all whom it may concern, that for good and valuable consideration (the sufficiency of which is hereby acknowledged) I/we have assigned, transferred and set over, and by these presents do assign, transfer and set over unto the said (5)
for the territory of the United States of America, and not elsewhere; the full and exclusive right, title, and
interest in and to the said invention, as fully set forth and described in the specification
(prepared and executed by me/us on (8) August 21, 1998
(7) {
preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and
enjoyed by theid (5)TEAC_CORPORATION
to the full end of the term fo
which said Letters Patent are granted, as fully and entirely as the same would have been held by me/us had
this assignment and transfer not been made.
In testimony whereof, I/we have hereunto set my/our hand this
(11) 21st day of August 1998.
WITNESSES: Shie Katayana (2) INVENTOR(S): (1) Klovash Jaynguchi' HIROSHI TSUYUGUCH
Tushio Marnkana (2)

PATENT
RECORDED: 09/11/1998 REEL: 9469 FRAME: 0386