FORM PTO-1595 1-31-92 06-07	U.S. DEPARTMENT OF COMMERCE 7-2000 T Patent and Trademark Office
To The Honorable Commissioner of Par	he attached original documents or converted to the state of the state
Name of conveying party(ies): Masahiro Sugihara	2. Name and address of receiving party(ies):
Additional name(s) of conveying party(ies) attached? () YES (X) NO	Street Address: 3-7-3, Naka-Cho Musashino-shi
 3. Nature of Conveyance: (X) Assignment () Merger () Security Agreement () Change of Name 	Tokyo, Japan City: State ZIP
() Other: Execution Date(s): April 17, 2000	Additional name(s) & address attached? ()YES (X) NO
 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: May 16, 2000 	
A. Patent Application No.(s)	B. Patent No.(s)
TAK-0347 filed herewith	09/571344
Additional numbers attached? (X) YES () NO	
5. Name and address of party to whom correspondence concerning documents should be mailed: Name: Norman L. Norris Internal Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$40.00 (X) Enclosed () Authorized to be charged to Deposit Account Number 23-3050
Street Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor 1650 Market Street Philadelphia, Pennsylvania 19103-7301	8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Norman L. Norris, Reg. No. 24,196 Name of Person Signing/Reg. No. Norman L. Norris, Reg. No. 24,196 Name of Person Signing/Reg. No. Total number of pages including cover sheet, attachments, and document: 2	
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks	
FC:581 Commissioner of Patents and Trademarks FC:581 40.00 DP Washington, D.C. 20231	

PATENT REEL: 010826 FRAME: 0354

Assignment

FOR VALUE RECEIVED MASAHIRO SUGIHARA

subject of Japan 2-7-11, Keyakidai, Tokorozawa-shi, Saitama-ken, Japan at,

hereby sell, assign, transfer and convey unto

TEAC CORPORATION

a corporation of

Japan

having a place of business at 3-7-3, Naka-cho, Musashino-shi, Tokyo, Japan

(hereinafter called the "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to

MULTICHANNEL DIGITAL MIXER DESIGNED FOR CASCADE CONNECTION.

AND A CASCADE CONNECTION OF TWO SUCH MIXERS

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent which may be filed, and all Letters Patent which may be granted, upon said inventions in any countries foreign to the United States, and all reissues, renewals and extensions thereof; and T hereby authorize and request the Commissioner of Patents of the United States, and all officials of countries foreign to the United States, having authority so to do, to issue all Letters Patent upon said inventions to the Assignee, its successors, assigns or legal representatives or to such nomince as it may designate.

authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from

hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Frotection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned have not executed and will not execute any agreement in conflict herewith. AND and that T

AND T hereby covenant and agree that T will communicate to said Assignee, its auccessors, assigns and legal representatives, all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and in general perform all lawful acts necessary or proper to aid said Assignee, its successors, assigns and legal representatives or nominee in obtaining, maintaining and enforcing lawful patent protection for said inventions in any and all countries.

IN WITNESS WHEREOF, I this 17th day of April. hereunto set my hand and seal 2000.

masahiro Sugihara
asahiro Sugihara

Witness:

Haruki Sato

Address: c/o TEAC CORPORATION, of 3-7-3, Naka-cho, Musashino-shi,

Tokyo, Japan

Witness:

Ohichi Matsuda

Address: c/o TEAC CORPORATION, of 3-7-3, Naka-cho, Musashino-shi, TOKYO, Japan

RECORDED: 05/16/2000

PATENT REEL: 010826 FRAME: 0355