FORM PTO-1595 1-31-92 TAK-0360 11 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
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To The Honorable Commissioner of Pa thereof.				

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To The Honorable Commissioner of Pathereof.	101567367 .he attached original documents or copy
Name of conveying party(ies): Shizuo Iwasaki	2. Name and address of receiving party(ies): Name: TEAC Corporation
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	City: Tokyo, Japan
() Change of Name () Other: Execution Date(s): November 29, 2000	State ZIP Additional name(s) & address attached? ()YES (X)NO
4. Application number(s) or patent number(s):	new application, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
TAK-0360	
Additional nu	mbers attached? () YES (X) NO
5. Name and address of party to whom correspo concerning documents should be mailed: Name: Norman L. Norris, Esquire Internal Address: WOODCOCK WASHBURN KUR MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301	
Street Address: WOODCOCK WASHBURN KURT 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 foregone copy of the original document. Norman L. Norris/24,196 Name of Person Signing/Reg. No.	December 13, 200 Signature December 13, 200 Date mber of pages including cover sheet, attachments, and document: 2
Mail documents to be recorded with required cove	
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FC:581 40.00 0P Wa	ashington, D.C. 20231

PATENT

REEL: 011372 FRAME: 0553

Assignment

FOR VALUE RECEIVED

SHIZUO IWASAKI

subject of Japan at, 3-1-12-601, Namiki, Tokorozawa-shi, Saitama-ken, Japan

bereby 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

FORCED VENTILATION SYSTEM FOR ELECTRIC INSTRUMENTS

and described in an application for Letters Patent of the United States executed by $_{
m me}$ on ${
m November}$ 29, 2000

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 Thereby 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 Assignce, its successors, assigns or legal representatives or to such nominee as it may designate.

- AND I authorize and empower the said Assignce, 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 or all authorization from
- AND I 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 Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.
- AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that T have not executed and will not execute any agreement in conflict herewith.
- AND I hereby covenant and agree that I will communicate to said Assignee, its successors, assigns and legal tepresentatives, all facts known to mo 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 hereunto set my hand and seal this 29th day of November, 2000.

	Shizu	<i>Duxudo</i> Iwasaki	ki .	
	Shizuo	Iwasaki		
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Witness: Masoflike Matalaske

Masahiko Motohashi

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

Tokyo, Japan

Witness: Rasru Tirata

Kaoru Hirata c/o TEAC CORPORATION, of 3-7-3, Naka-cho, Musashino-shi,

Address: Tokyo, Japan PATENT
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