08-22-2003

Form PTO-1595 (Rev. 10-02) OMB No. 0651-0027 (exp. 5/31/2002)	10-02)		U.S. Department of Commerce U.S. Patent and Trademark Office	
Tab settings ⇔⇔⇒ ▼	102531741	.Y ▼	▼	▼
To the Honorable Commiss 1. Name of conveying party(ies): Kurt Piersol Additional name(s) of conveying party(ies) 3. Nature of conveyance: Assignment Security Agreement	Sioner of Patents and Trademarks.	Please record the attached original 2. Name and address of a Name: Ricoh Compainternal Address: Street Address: 15-5 Minato-ku City: Tokyo	eceiving party(ies) any, Ltd.	10/641456 10/641456
Other:		Additional name(s) and ac	ddress(es) attached?	☐ Yes ⊠ No
Execution Date: <u>August 13, 2003</u> 4. Application number(s) or patent r				
If this document is being filed together with a new application, the A. Patent Application No(s): 5. Name and address of party to whom correspondence concerning document should be mailed: Name: George B. F. Yee TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (650) 326-2400		B. Patent No(s): ached? Yes No 6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41):\$40.00 Enclosed Authorized to be charged to deposit account		
		Deposit account number (See attached Fee Transmitte)
	DO NOT USE	THIS SPACE		
Statement and signature. To the best of my knowledge are is a true copy of the original documents.		ion is true and correct and a	ny attached copy	1 - 2
				de 0 5

Director of the U.S. Patent and Trademark Office

40.00 DA 01 FC:8021

P.O. Box 1450 Alexandria, VA 22313-1450

60018483 v1

PATENT REEL: 014404 FRAME: 0240

Attorney Docket No.: 015358-009300US Client Reference No.: ID-RII-314/ AP03-245

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Kurt Piersol of 335 Park Way, Santa Cruz, CA 95062, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: TRANSMISSION OF EVENT MARKERS TO DATA

STREAM RECORDER

Date(s) of execution of Declaration:

Filing Date: Herewith

Application No.: ; and

WHEREAS, Ricoh Company, Ltd., a corporation of Japan, located at 15-5 Minami Aoyama 1-chome, Minato-ku, Tokyo JAPAN, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 13 Aug 53

Kurt Pierson

60014087 v1

PATENT RECORDED: 08/14/2003 REEL: 014404 FRAME: 0241