Express Mail Label No. EV147810560US	U.S. DEPARTMENT OF COMMER
RECOR 08	Patent and Trademark Of Docket No. 393032040
To the Commissioner of Patents and Trademarks: Pleas	2531740 cuments or copy thereof.
1. Name of conveying party(ies):  Kotaro TERADA and Akio SUYAMA    Individual(s)	City and Zip: Hamamatsu-shi, Shizuoka-ken, 430-8650 Country: JAPAN  Additional name(s) & address(es) attached?  Yes No
If this document is being filed together with a new application, the earth A. Patent Application No.(s)  Additional numbers attached? □ Yes ☒ No	execution date of the application is: <u>August 4, 2003</u> B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:  David L. Fehrman  Morrison & Foerster LLP  555 West Fifth Street Suite 3500 Los Angeles, California 90013-1024	6. Total number of applications and patents involved: 1  7. Total fee (37 C.F.R. § 3.41): \$40.00  ☐ Enclosed ☐ Authorized to be charged to deposit account, reference Attorney Docket 39303-20402.00 (See Fee Transmitt Form FY 2003 attached to new application)  8. Deposit account number: 03-1952
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may b	
	E THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information i document.  Name: David L. Fehrman Registration No: 28,600	s true and correct and any attached copy is a true copy of the original  August 14, 2003  Date
Total number of pages comprising co	ver sheet, attachments and document: 2
2003 LMUELLER 00000156 031952 10641443  Mail Stop Director of U.S. Patent PO Bo	Assignment t and Trademark Office ox 1450

## **ASSIGNMENT**

		ASSIGNMENT
		Attorney Docket No. 39303-20402.
(1-8	8) Insert Name(s) of Inventor(s)	(1) Kotaro TERADA (5) (6) (7) (8)
(9)	Insert name of Assignee	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to (9) YAMAHA CORPORATION
(10)	(0) Insert state of (10) Japan	
, ,	Incorporation of Assignee Insert address of	
(11)	Assignee	(11) of 10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka-ken, Japan (hereinafter designated as the Assignee) the entire worldwide right, title and interest
(12) Insert Identification of		in the invention known as (12) SIGNAL PROCESSING APPARATUS, METHOD OF CONTROLLING THE SAME,
` .	Invention, such as Title Case Number of Foreign	AND PROGRAM FOR IMPLEMENTING THE METHOD
	Application Number	for which the undersigned has (have) executed an application for natural in the
(13)	Insert Date of Signing of Application	United States of America (13) on August 4, 2003
contii applid	cations as the Assignee may	agree(s) to execute all papers necessary in connection with the application and any ons thereof and also to execute separate assignments in connection with such deem necessary or expedient.
be de way p		gree(s) to execute all papers necessary in connection with any interference which may ation or continuation or division thereof and to cooperate with the Assignee in every and going forward with such interference.
neces simila	The undersigned samples in connection with claim ar agreements.	agree(s) to execute all papers and documents and perform any act which may be so or provisions of the International Convention for Protection of Industrial Property or
valid (	The undersigned a United States patent to the As	gree(s) to perform all affirmative acts which may be necessary to obtain a grant of a signee.
conve	of to the said Assignee, as As	ereby authorize(s) and request(s) the Commissioner of Patents to issue any and all s resulting from said application or any division or divisions or continuing applications signee of the entire interest, and hereby covenants that he has (they have) full right to signed, and that he has (they have) not executed and will not execute, any agreement
	6) The undersigned he	ereby grant(s)
	Noonen, Reg. No. 44, No. 45,160; Todd W.	g. No. 28,600; Vincent J. Belusko, Reg. No. 30,820; Martin M. 264; David T. Yang, Reg. No. 44,415; Stanley H. Thompson, Reg. Wight, Reg. No. 45,218; and Robert K. Cerpa, Reg. No. 39,933
comply	The state of the Office C	essignment any further identification which may be necessary or desirable in order to tates Patent and Trademark Office for recordation of this document.
Date:	Muzust 4, 2003 sign	nature of Inventor Karo Terada
Date:	August 4. 2003 sign	nature of Inventor Akio Suyama
Date:	Signature of Inventor	
Date:	Signature of Inventor	
Date:	Signature of Inventor	
Date:	Sign	ature of Inventor
Date:	Sign	ature of Inventor

Date:

\_\_Signature of Inventor\_

**RECORDED: 08/14/2003** 

PATENT REEL: 014404 FRAME: 0280