Foan PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005) To the Director of the U.S. Patents and 102942 1. Name of conveying party(ies)/Execution Date(s): Yukio TADA Execution Date(s) February 2, 2005 Additional name of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License	Express Mail Label No. 2552-000079 Express Mail Label No. EV 570 163 004 US (2/4/2005) uments or the new address(es) below. 2. Name and address of receiving party(ies) Name: Yamaha Corporation Internal Address: Street Address: 10-1 Nakazawa-cho, Hamamatsu-shi, — City: Shizuoka-ken State: Country: Japan Zip:		
Name and address of party to whom correspondence concerning this document should be mailed:	Additional Name(s) & address(es) attached? Yes No This document is being filed together with a new application. B. Patent No.(s) ached? Yes No 6. Total number of applications and patents involved: 1		
Name: Gregory A. Stobbs, Esq. Internal Address: Harness, Dickey & Pierce, P.L.C. Street Address: P.O. Box 828	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed		
	None required (government interest not affecting title)		

FEBRUARY 4, 2005 9. Signature: Signature Date Total number of pages including cover TIMOTHY D. MacINTYRE

Name of Person Signing

Zip: 48303

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Authorized User Name

b. Deposit Account Number 08-0750

02/10/2005 ZJUHAR1 00000083 11051811 05 FC:8021

City: Bloomfield Hills

Phone Number: 248-641-1600

Email Address: stobbs@hdp.com

Fax Number: 248-641-0270

State: MI

40.00 OP

PATENT REEL: 016257 FRAME: 0138

Last 4 Numbers _

Expiration Date

sheet, attachments, and documents

8. Payment Information

a. Credit Card

ASSIGNMENT

Atty. Docket No. 2552-00079

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

COMMUNICATION TERMINAL

for which Assign	or is al	bout to make or has made United States or International application for patent
(a) [executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b) [executed on,; or
(c) [filed on, and assigned Serial No or PCT Internationa Application No;
(d) [U.S. Patent No, issued; and
WHERE	AS, YA	MAHA CORPORATION of 10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka-

ken, Japan, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged. Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, reexamination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth:

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes and requests my attorney to insert here in parentheses (Application No. ______, filed _____) the filing date and application number of said application when known.

Page 1 of 2

ASSIGNMENT

Yukia	7	ada	á	
First Inventor	Yu	kio	TADA	
February	2,	200	05	
Dated				_
Second Inventor				
Dated				-
Third Inventor				-
Dated				
Fourth Inventor				_
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Dated				
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Fifth Inventor				
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Dated				
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Sixth Inventor				

RECORDED: 02/04/2005

Dated

Page 2 of 2

PATENT REEL: 016257 FRAME: 0140