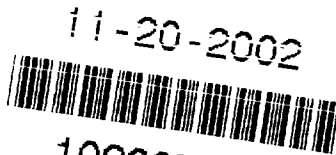


BOX ASSIGNMENTS

DO NOT USE FOR TRADEMARKS



TO THE ASSISTANT COMMISSIONER
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENT

102287869

REOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Masao NORO signed September 12, 2002

3.

5.

7.

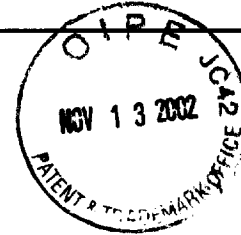
2.

4.

6.

8.

11-13-02

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Yamaha Corporation

ADDRESS: 10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka-ken, Japan

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF☒ WHOLE☐ PART INTEREST☒ ORIGINAL☐ FACSIMILE/PHOTOCOPY☐ CHANGE OF NAME☐ VERIFIED TRANSLATION☐ SECURITY ☐ MERGER☐ OTHER:

EXEC. DATE: September 12, 2002

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) September 12, 20024.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	MM	1 st INVENTOR if not in item 1	B. PATENT NO(S)	MM	1 st INVENTOR if not in item 1
10/253,077	0277400				

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:

Roger R. Wise
Pillsbury Winthrop LLP
Intellectual Property Group
725 South Figueroa Street, Suite 2800
Los Angeles, CA 90017-5406

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 0277400

H7716US

MATTER NO.

CLIENT REF.

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 16-1805

UNDER ORDER NO

051270

0277400

dup. sheet not required

CLIENT NO.

MATTER NO.

9. To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

2

Signature

Attorney: Roger R. Wise

Reg. No. 31,204

Atty/Sec: RRW/msg

TEL: (213) 488-7584

Date: November 7, 2002

FAX: (213) 629-1033

FILE WITH PTO RETURN RECEIPT (PAT-103A)

11/19/2002 T01AZ1 00000155 10253077

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Los Angeles, California 90017-5406

USA Patent Appln.
Sole or Joint

For Inventions made outside USA
executed with or after application

Atty. Dkt. PW0277400 H7716US

M#

Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT
NAME(S) OF
INVENTOR(S)

(1)	MASAO NORO	(2)	
(3)		(4)	
(5)		<input type="checkbox"/> x box if continued on page 2	

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
NAME(S) OF
ASSIGNEE(S)
& ADDRESS(ES)

YAMAHA CORPORATION
10-1, Nakazawa-cho, Hamamatsu-shi, Shizuoka-ken, Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF
INVENTION

SELF-OPERATING PWM AMPLIFIER

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →

(Complete

line A, B and/or C)

(A) ☒ even date herewith

(B) ☐ on

(C) ☐ in U.S. Appln. No. 10 /253,077 filed September 24, 2002

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS

DATE SIGNED

WITNESSES

1):	<u>Masao Noro</u>	<u>Sep. 12, 2002</u>	
Name:			
2)			
Name:			
3)			
Name:			
4) Name:			
Name:			
5) Name:			
Name:			