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Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)					
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To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
Shingo UMESHIMA signed September 16, 2009	Name: Yamaha Corporation				
	Internal Address:				
Additional name(s) of conveying party(ies) attached? $oxedsymbol{\square}$ Yes $oxedsymbol{\mathrm{X}}$ No					
3. Nature of conveyance/Execution Date(s):	Street Address: 10-1, Nakazawa-cho, Naka-ku,				
Execution Date(s) September 16, 2009	Hamamatsu-shi				
X Assignment Merger					
Security Agreement Change of Name	City: Shizuoka-ken				
Joint Research Agreement	State:				
Government Interest Assignment	O I Ionan 7:				
Executive Order 9424, Confirmatory License	Country: Japan Zip:				
Other	Additional name(s) & address(es) attached? \square Yes $\ oxed{X}$ No				
4. Application or patent number(s):	document is being filed together with a new application.				
A. Patent Application No.(s)	B. Patent No.(s)				
Additional numbers att	l ached? ☐ Yes ☒ No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: PILLSBURY WINTHROP SHAW PITTMAN LLP					
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Internal Address: 725 South Figueroa Street Suite 2800	Authorized to be charged by credit card				
	X Authorized to be charged to deposit account				
Street Address: 725 South Figueroa Street, Suite	Enclosed None required (government interest not affecting title)				
2800					
City: Los Angeles	o. Fayment information				
State: CA Zip: 90017-5406	a. Credit Card Last 4 Numbers Expiration Date				
Phone Number: (213) 488-7100	b. Deposit Account Number 033975				
Fax Number: (213) 629-1033					
Email Address: roger.wise@pillsburylaw.com	Authorized User Name K.K. Wise				
9. Signature: Janua R. Was	October 8, 2009				
Signature Signature	Date				
Roger R. Wise, Reg. No. 31204 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 2				

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 $\begin{array}{c} \textbf{12/450710} \\ \textbf{For Inventions made outside USA} \end{array}$

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USA Patent Appln. Sole or Joint

executed with or after application				
Atty. Dkt. P X				
M#	Client Ref.			

NO	NP	RC	W	SI	a	NΔ	ı
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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	(1) Shingo UMESHIMA	(2)			
NAME(S) OF	(3)	(4)			
INVENTOR(S)	(5)		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	YAMAHA CORPORATION				
NAME(S) OF	10-1, Nakazawa-cho, Naka-ku, Hamamatsu-s	shi. Shizuoka-ken 430-8650) Janan		
ASSIGNEE(S)	, and a second	m, chizacha kon 150 000	у варан		
& ADDRESS(ES)					
(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	MULTICAST DISTRIBUTION SYSTEM AND MULTICAST DISTRIBUTION METHOD				
	for which the undersigned executed an applic	ation for Letters Patents of	the United States of America:		
NOTE → → (Complete	(A) ⊠ even date herewith (B) □ on				
line A, B and/or C)	(C) in U.S. Appln. No.	filed			
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 legals 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 Shaw Pittman LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.					
1):	shinge Umeshina	DATE SIGNED	Say, 16, 2009		
	UMESHIMA		MG 1167 - 1		
2)					
Name:		······································			
3)					
Name:		-			
4) Name:					
Name:		· · · · · · · · · · · · · · · · · · ·			
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