



Form **PTO-1595** (Rev. 03/01) REC

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OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ▼ ▼ ▼	331479 tty Docket No.: WAKA 20.198	
	Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): MASAYOSHI AIKAWA TAKAYUKI TANAKA FUMIO ASAMURA TAKEO OITA Additional name(s) of copyeying party(ies) attached? Yes No	2. Name and address of receiving party(ies) Name:NIHON DEMPA KOGYO CO., LTD Internal Address:	
3. Nature of conveyance:		
☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other	Street Address:21-2, NISHIHARA 1-CHOME, SHIBUYA-KU, TOKYO, JAPAN	
	City:State:Zip:	
Execution Date: DECEMBER 12, 2002	Additional name(s) & address(es) attached? 🛂 Yes 📮 No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application No.(s)	cation, the execution date of the application is:12/12/02_ B. Patent No.(s)	
Additional numbers att	l ached?	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: KATTEN MUCHIN ZAVIS ROSENMAN	7. Total fee (37 CFR 3.41)\$40.00	
Internal Address:IP DEPARTMENT 15TH FL.	🖫 Enclosed	
	Authorized to be charged to deposit account	
Street Address:575 MADISON AVENUE	8. Deposit account number: 50-1290	
City: NEW YORK State: NY Zip: 10022-2585	(Attach duplicate copy of this page if paying by deposit account)	
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231



CONTINUATION OF RECORDATION FORM COVER SHEET

Continuation of Item 1.- Name of Conveying Parties

Additional Names of Conveying Party(ies):

Continuation of Item 2.- Name and Address of Receiving Parties

Additional Receiving Party(ies)

Name: Masayoshi Aikawa

Street Address: 26-11, Nara 2-chome, Aoba-ku

City: Yokohama-shi State: Kanagawa Country: Japan

Continuation of Item 4.- Application Numbers or Patent Numbers

Continuation of Item 4A.- Additional Patent Application No.(s)

Continuation of Item 4B.- Additional Paten No.(s)

Attorney Docket No. WAKA 20.198

11136694.01

PATENT REEL: 013626 FRAME: 0842

ASSIGNMENT

			Docket No. WHEHOUS
WHEREAS, the below	named inventor, ASSIGNOR, has made a cert	ain new and useful	invention in:
HIGH FR	REQUENCY OSCILLATOR		7.27.
for which			
(check one)	[x] an application is being filed concurrently	y herewith,	
	F. Barrier, S. W. G. Branco, and Trans.		
	[] an application for a Patent of the United and given Application Serial No.		
and WHEREAS,			
	ss at 21-2, Nishihara I-chome,		
	2-chome, Aoba-ku, Yokohama-shi		
ASSIGNEE is desirous	s of obtaining the entire right, title and interest in,	to and under the sai	id invention and the said application.
NOW, THERE	FORE, in consideration of the sum of One Dollar	r (\$1.00) to me in he	and paid, and other good and valuable
consideration, the receipt	t of which is hereby acknowledged, the said ASSI	IGNOR has sold, as	signed, transferred and set over, and by these
			rs, legal representatives and assigns, the entire right
title and interest in, to an	d under the said invention, and the said United St	tates application and	all divisions, renewals and continuations thereof,
	ited States which may be granted thereon and all a		
	uding, without limitation, all applications for pater		
	or countries foreign to the United States, together		
	ial Property, or any other international agreement		the United States, the International Convention for
	ole; and all forms of industrial property protection,		
	which may be granted for said invention in any co		
renewals and reissues the		•	
ASSIGNOR au	uthorizes and requests the Commissioner of Paten	nts and Trademarks	of the United States, and any Official of any
	"		ience or forms of industrial property protection on
	-	•	entatives and assigns, in accordance with the terms
of this instrument; and			
ASSIGNOR co	ovenants and agrees that he has full right to conve	ey the entire interest	herein assigned, and has not executed, and will not
execute, any agreement is		•	•
ASSIGNOR fu	urther covenants and agrees that he will communic	cate to the said ASS	IGNEE, its successors, legal representatives and
			I lawful papers, execute all divisional, continuing,
	cations, make all rightful oaths, and generally do		
representatives and assign	ms, to obtain and enforce proper protection for sai	id invention in all co	ountries.
Full name of sole or	first inventor Masayoshi AIKAW	IA.	
Inventor's Signature		Date	December 12, 2002
	gawa, Japan	Citizenship	Japanese
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	joint inventor, if any Takayuki TA		
Second Inventor's Si		Date	December 12, 2002
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POSE OTHER ADDIESS	TODY-Z. PUKUVOSNI, SNITOISD	TTCHO' VIRU	LMG-44II, SA4A, VAPAII

11107805.01

PATENT REEL: 013626 FRAME: 0843

Docket No.: WAKA 20-198

Full name of third joint inventor, if any Fumio ASAMURA Third Inventor's Signature Date December 12, 2002					
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	aza Kamihirose, Say	yama-shi, Saitama, Japa	n		
Full name of fourth joint in	ventor, if any Taked	OITA			
FourthInventor's Signature	Ti Click	Date	December 12, 2002		
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	aza Kamihirose, Sa	yama-shi, Saitama, Japa	n		
D. 11					
Full name of fifth joint inve	ntor, if any	- · · · · · · · · · · · · · · · · · · ·			
Fifth Inventor's Signature _		Date			
Kesidence		Citizenship			
Post Office Address					
Full name of sixth joint inve	entor if any				
Sixth Inventor's Signature	smor, if any	D-1-			
Sixth Inventor's SignatureCitizenshi			· · · · · · · · · · · · · · · · · · ·		
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Post Office Address					
Full name of seventh joint is					
Full name of seventh joint in	aventor, ir any				
Seeth Inventor's Signature		Date _			
Residence		Citizenship			
Post Office Address					
Enll manne of sinks in inches					
Full name of eighth joint inv	ventor, if any				
Eighth Inventor's Signature		Date			
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77 11					
Full name of ninth joint inve	entor, if any				
••• • T		Date			
Ninth Inventor's Signature _					
Ninth Inventor's Signature _ Residence Post Office Address		Citizenship			

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PATENT REEL: 013626 FRAME: 0844