Attorney Docket No. 011597

12-05-2001



NT OF COMMERCE and Trademark Office

RECORD

101906114

Commissioner of Patents: Please record the attached original documents or copy thereof.

Submission type:

XX New

11.28.01

Conveyance type:

XX Assignment

Conveying Party(ies):

Execution Date

First party

Name: MIURA, Michio

October 10, 2001

Second party

Name: MATSUDA, Takashi

October 10, 2001

Third party

Name: IKATA, Osamu

October 10, 2001

Fourth party

Name:

Fifth party

Name:

Additional name(s) of conveying party(ies) attached? Yes_

_ No<u>XX</u>

Receiving Party (ies):

First party

Name: FUJITSU LIMITED

Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku,

Kawasaki-shi, Kanagawa, 211-8588, Japan

Second party

Name: FUJITSU MEDIA DEVICES LIMITED

Address: 460, Ohaza Koyama, Suzaka-shi, Nagano, 382-8501, Japan

Additional name(s) & address(es) attached? Yes

/es ___ No <u>XX</u>

Domestic Representative Name and Address

(Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP

1725 K Street, N.W., Suite 1000

Washington, D.C. 20006

For Office Use Only

99/2001 9X NDIE1 00009048 19959754

کات ۸۵

PATENT REEL: 012329 FRAME: 0984

Page 2			
Correspondent Name and Address Telephone: 202-659-2930 ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006			
Pages Enter the total number of pages of the attached conveyance document:1			
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX			
A. Patent Application No.(s) ## 09/994554 ##			
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: October 10, 2001			
(Do not recite both application and patent numbers.)			
Patent Cooperation Treaty (PCT) PCT			
Enter PCT application number only if PCT a U.S. Application Number has not been assigned PCT			
Number of Properties Enter the total number of properties involved:1			
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00			
XX Enclosed			
Authorized to be charged to Deposit Account No.: 01-2340			
Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William L. Brooks Name of Person Signing Signature			
November 28, 2001 Date 34,129 Registration No.			

Rev. 11/00

PATENT REEL: 012329 FRAME: 0985

Armstrong, Westerman, Hattori, McLeland & Naughton

(Insert ASSIGNEE's Name(s) Address(es))

!le of Invention)

(*If the assignment is being filed after the filing of the application, this section must be completed)

(Signatures)

Docket No.			
U.S. ASSI	GNMENT		
consideration paid to the undersign 1) FUJITSU LIMITED of 1-1 Kawasaki-shi, Kanagawa 21 of 460, Oaza Koyama, Suza (hereinafter ASSIGNEE), the receip	um of One Dollar (\$1.00), and of ded inventor(s) (hereinafter ASSIGNO), Kamikodanaka 4-chome, N. 1-8588 Japan 2) FUJITSU aka-shi, Nagano 382-8501 Jupt of which is hereby acknowledged, to ASSIGNEE the entire and exclusion	OR) by akahara-ku, MEDIA DEVICES LIMITED apan the undersigned ASSIGNOR	
"SURFACE ACOUSTIC WAVE	DEVICE"		
for which application for Letters I unless otherwise indicated below:	Patent of the United States was exec	cuted on even date herewith	
*filed on	, Serial No. , McLeland & Naughton is hereby a late hereon, when known)	authorized to insert the series	
	ited States to be obtained therefor, reissue or reexamination thereof for		
continuation, divisional, reissue or	te all papers necessary in connection reexamination applications thereof a applications as the ASSIGNEE may of	and also to execute separate	
litigation, or other legal proceeding continuation, divisional, reissue or thereon and to cooperate with the	cute all papers necessary in connecting which may be declared concern reexamination thereof or Letters Pa ASSIGNEE in every way possible interference, litigation, or other legal	tent or reissue patent issued in obtaining and producing	
IN WITNESS WHEREOF, the un	ndersigned inventor(s) has (have) affix	ed his/her/their signature(s).	
A	Michio MIURA	October 10, 2001	
Michie Mulia (SIGNATURE)	(TYPE NAME)	(DATE)	
	Takashi MATSUDA	October 10, 2001	
(SIGNATURE)	(TYPE NAME)	(DATE)	
C'samu Sysato	Osamu IKATA	October 10, 2001	
(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
	(TYPE NAME)	(DATE)	

NO LEGALIZATION REQUIRED

RECORDED: 11/28/2001

(SIGNATURE)

PATENT REEL: 012329 FRAME: 0986

(TYPE NAME)

(DATE)