

04-26-2006



103226485

U.S. Department of Commerce
Patents & Trademark Office

Attorney Docket No. 025720-00091

Date: April 20, 2006

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

1. Yasuhide IWAMOTO
2. Shogo INOUE
3. Masanori UEDA

4-2006

Execution Date(s): 1. April 3, 2006
2. April 4, 2006
3. April 4, 2006

Additional name(s) 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
☐ Other _____

2. Name and address of receiving party(ies):

Name: FUJITSU MEDIA DEVICES LIMITED

Address: 3-12, Shin-Yokohama 2-chome
Kohoku-ku, Yokohama-shi
Kanagawa 222-0033 JAPAN

Name: FUJITSU LIMITED

Address: 1-1, Kamikodanaka 4-chome
Nakahara-ku, Kawasaki-shi
Kanagawa 211-8588 JAPAN

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)
NEW APPLICATION

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Arent Fox PLLC

Street Address: 1050 Connecticut Avenue, N.W., Suite 400
Washington, D.C. 20036-5339

Tel. No.: 202-857-6000

Fax No.: 202-638-4810

Email Address: dcipdocket@arentfox.com

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 1.21(h) & 3.41)..... \$ 40.00

- ☒ Included in attached check.
☐ Authorized to be charged by credit card.
☐ Authorized to be charged to Deposit Account.
☒ Any additional fees are authorized to be charged to deposit account.

8. Payment Information

a. Credit Card Last 4 Numbers: _____
Expiration Date: _____

b. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account)

Authorized User Name: _____

DO NOT USE THIS SPACE

9. 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.

Charles M. Marmelstein

Name of Person Signing
Reg. No. 25,895

CM Marmelstein Reg # 44,275
Signature

April 20, 2006

Date

Total number of pages including cover sheet, attachments, and document: 2

CMM/cs

113007 U.S. PTO
11/407284

042006

Docket No. _____

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

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

FUJITSU MEDIA DEVICES LIMITED of 3-12, Shin-Yokohama 2-chome, Kohoku-ku, Yokohama-shi,
Kanagawa 222-0033 Japan, and FUJITSU LIMITED of 1-1, Kamikodanaka 4-chome, Nakahara-ku,
Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154, to the invention entitled

[Title of
Invention]

FILTER AND DUPLEXER

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

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on _____, Serial No. _____
 (Arent Fox PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)
of
Assignor(s)]

<u>Yasuhide Iwamoto</u>	Yasuhide Iwamoto	<u>Apr. 3, 2006</u>
(SIGNATURE)	(TYPE NAME)	(DATE)
<u>Shogo Inoue</u>	Shogo Inoue	<u>Apr. 4, 2006</u>
(SIGNATURE)	(TYPE NAME)	(DATE)
<u>Masanori Ueda</u>	Masanori Ueda	<u>Apr. 4, 2006</u>
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	_____	_____
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	_____	_____
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	_____	_____
(SIGNATURE)	(TYPE NAME)	(DATE)
_____	_____	_____
(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT