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Form PTO-1595 RECORDATION FORM COVER SH (Rev. 06/04) 05-04-2005



 U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 025720-00071

Date: April 26, 2005

	102995316	
To the Direct		ord the attached documents or the new address(es) below.
Name of conveyi	ng party(ies)/Execution Date(s):	Name and address of receiving party(ies):
(1) Yasuhide IW (4) Masanori UE	AMOTO; (2) Shogo INOUE; (3) Jun TSUTSUMI; EDA	Name: FUJITSU MEDIA DEVICES LIMITED Address: 3-12, Shin-Yokohama 2-chome, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033 Japan
(3) April 12, 2005	s): (1) April 12, 2005; (2) April 12, 2005; (4) April 14, 2005 of conveying party(ies) attached?	Name: FUJITSU LIMITED Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan
	☐ Merger	Additional name(s) & address(es) attached? ☐ Yes ☑ No
4. Application num	ber(s) or patent number(s):	nt is being filed together with a new application.
A. Patent Applica	ation No.(s)	B. Patent No.(s)
New App	plication	
	Additional numbers attached	? ☐ Yes ☒ No
document should		6. Total number of applications and patents involved: One 7. Total fee (37 CFR 3.41)\$ 40.00
Name: Street Address: Tel. No.:	Arent Fox PLLC 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339 202-857-6000	 ☑ Included in 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.
Fax No.: Email Address: V2005 FMETEKI1 0000	202-638-4810 dcipdocket@arentfox.com 0006_11114090	8. Payment Information a. Credit Card Last 4 Numbers: Expiration Date:
8021	40.00 DP	b. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account)
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9. Statement and s To the best of my k	signature. nowledge and belief, the foregoing information is true and o	correct and any attached copy is a true copy of the original document.
Charles M. Marmelstein		April 26, 2005
Name of Pers Reg. No. 25,	895	ages including cover sheet, attachments, and document: 2

PATENT REEL: 016511 FRAME: 0055

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]

[*If the

of the

assignment is being filed after the filing

application,

section must

completed]

ANTENNA DUPLEXER AND ELECTRONIC DEVICE

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)]

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(SIGNATURE)	(TYPE NAME)	(DATE)
Thogo Chous	Shogo Inoue	Apr. 12, 2005
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(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT RECORDED: 04/26/2005 REEL: 016511 FRAME: 0056