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U.S. PTO 12/148974 04/24/2008 RE(

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Docket No. 08273/LH

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Hiroshi WATANABE	KABUSHIKI KAISHA TOSHIBA 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, JAPAN
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Execution Date(s): APRIL 21, 2008,	, respectively.
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applica	tion, the execution date of the application is as follows:
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5. Name and address of party to whom correspondence confirmation of party to whom correspondence confirmation of the second seco	•
6. Total number of applications and patents involved:	7. Total fee (37 CFR 3.41): \$ 40.00
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I hereby certify that this paper and enclosed application and fee are being deposited with the United States Postal Service "Express Mail Post Office Addresses" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assignment Recordation Services, Director of the US Patent and Trademark Office, on the date noted above.

Reg. No. 22,974

Sharon Portney

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PATENT REEL: 020910 FRAME: 0271

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ASSIGNMENT

U.S.	Attorney	Docket	_

In consideration of value received, I, having a residence and post office address as stated below next to my name, the s inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in application for United States patent entitled:

RADIO SYSTEM, RADIO APPARATUS, AND ANTENNA DEVICE

sell and assign to KABUSHIKI KAISHA TOSHIBA

a corporation of Japan

having a business address at 1-1-1, Shibaura, Minato-ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to s invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisio reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, result from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to iss any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without furth consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuity reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid so Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number a filing date of said application when known.

SERIAL NO .:

FILING DATE:

Frishauf, Holtz, Goodman & Chick, P.C., 220 Fifth Avenue - 16th Floor, New York, NY 10001-7708.

INVENTOR: SIGNATURE	DATE	ADDRESS
Sign:	Date:	Address:
Miroshi Watanabe	April 21, 2008	c/o Intellectual Property Division, Toshiba
Type: Hiroshi WATANABE	Witness:	Corporation, 1-1, Shibaura 1-chome,
	John Org	Minato-ku, Tokyo, Japan
Sign:	Date:	Address:
Type:	Witness:	• •
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WITNESS DESIRABLE.

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