

Form PTO-1595

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Docket No. 04674/LH

PATENTS ONLY

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1. Name of conveying party(ies):

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

KABUSHIKI KAISHA TOSHIBA
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3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): BOTH EXECUTED ON SEPTEMBER 27, 2004, _____, respectively.

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

If this document is being filed together with a new application, the execution date of the application is as follows:

_____, _____, respectively.

A. Patent Application No. (s)

10/948,877

B. Patent No.(s)

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

CUSTOMER NO. 01933
FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.
767 Third Avenue, 25th Floor
New York, New York 10017-20236. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

[] Amount included with filing fee attached hereto.

[X] PTO-2038 Form

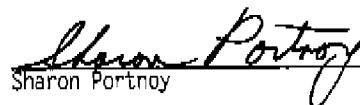
8. Additionally, authorization is given to charge any additional fees, or credit any overpayments, to Deposit Account No. 06-1378.

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.

Dated: November 19, 2004By: Douglas Holtz
Reg. No. 33,902CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify this correspondence is being transmitted via facsimile to No. 1-703-306-5995 to: Assignment Recordation Services, Director of the US Patent and Trademark Office, on the date noted below.


Sharon PortnoyDated: November 19, 2004

10/04

Total number of pages including cover sheet, attachments and document: 4

700132695

PATENT
REEL: 015392 FRAME: 0875

OP \$40.00 10948877

A S S I G N M E N T

(04S0839-2)

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

ANTENNA DEVICE AND MOBILE COMMUNICATION TERMINAL EQUIPPED WITH ANTENNA DEVICE

sell and assign to
KABUSHIKI KAISHA TOSHIBA
a Japanese corporation, having a business address at
1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

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

(check one) ☒ executed concurrently herewith
☐ executed on _____;
☐ Application No. _____, filed _____;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further 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 proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Serial No. 10/948,877 Filed: September 24, 2004

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y.
10017-2023

PATENT
REEL: 015392 FRAME: 0876

ASSIGNMENT

(04S0839-2)

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Date:

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Sep. 27, 2004

Date: