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ATTACHMENT O – USER'S MANUAL
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#### USER MANUAL MARKING FCC DOC FOR NOTEBOOK COMPUTER, MODEL CF-27 SERIES FCC ID: ACJ9TGCF-27GSM FOR GSM PCS MODULE

| Certificate Number: | DoC1998-09L     | Fty Ref No.: PCPD-00-F005      |
|---------------------|-----------------|--------------------------------|
| Original Date:      | August 11, 1998 | Revised Date: December 1, 2000 |

# User Manual provides responsible party name, address and telephone number; and user information in accordance with §§2.1091, 2.1093, 15.19(a)(3), 15.21, 15.27, 15.105(b):

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: To assure continued compliance, use only shielded interface cables when connecting this computer to peripheral devices. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

(Warning Notice if optional FCC Part 22 Cellular or Part 90 Wireless Modem is employed) If this product is used with optional cellular or wireless modem - To comply with FCC RF exposure guidelines, a minimum spacing distance of 20 cm must be maintained between antenna and person's body during wireless mode of operation.

(Warning Notice if optional FCC Part 24E GSM PCS Module is employed) If this product is used with optional GSM PCS Module- To comply with FCC RF exposure safety requirements, a minimum spacing distance of 1 cm must be maintained between antenna and person's body during wireless modes of operation.

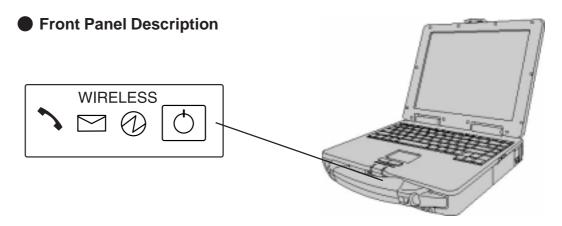
| Responsible Party: | Matsushita Electric Corporation of America |  |
|--------------------|--|--|
|                    | One Panasonic Way                          |  |
|                    | Secaucus, NJ 07094                         |  |
|                    | Tel No: 1-800-LAPTOP-5 (1-800-527-8675)    |  |

# Using GSM

# Using GSM

Your computer is equipped with GSM enabling you to communicate using radio frequencies.

# **Names and Functions**





#### **GSM Switch**

The modem powers up independently from the computer regardless of the computer power status and will remain on when the computer is power off.



#### **Power On Indication - Green:**

A green LED will be used to signal when the modem has been powered on.



#### **Ring Indication - Amber:**

H.O.T. Antenna

The LED will flash when the modem has received a ring.



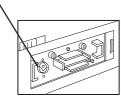
#### **Communication-mode Indication - Green:**

| LED-off              | : Not ready          |
|----------------------|----------------------|
| LED-flashing slowly  | : Idle mode          |
| LED-flashing rapidly | : Communication mode |

#### Antenna



#### **External Antenna** Connector



#### Your computer is equipped with a H.O.T. Antenna (High-gain, Omni-directional, Telescopic).

The antenna is retractable into the LCD assembly, and data can be sent and received even when the antenna is not extended.

Position the antenna to radiate away from the body to increase effective coverage.

### **External Antenna Connector**

Your computer is equipped with an external antenna connector. An external antenna (i.e. mounted on a vehicle) may be connected to provide higher signal strength in fringe or low signal areas to maximize effective coverage.

## CAUTION

Do not apply excessive force to the H.O.T. antenna or external antenna connector. Doing so could weaken the signal reception strength or damage the antenna or computer.

