Lucent Technologies
Bell Labs Innovations

DEFINITY® Enterprise Communications Server (ECS)
CALLMASTER® II, CALLMASTER® III, and CALLMASTER® IV Voice Terminals
Instructions for Programming the Options

Notice

Every effort was made to ensure that the information in this book was complete and accurate at the time of printing. However, information is subject to change.

Part 15: Class B Statement. The CALLMASTER® III and CALLMASTER® IV voice terminals have been tested and found to comply with the limits for a **Class B** digital device, pursuant to Part 15 of the FCC Rules and CISPR-22. 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 or more of the following measures:

- Reorient the receiving television or radio antenna where this may be done safely.
- To the extent possible, relocate the receiver with respect to the telephone equipment.
- Where the telephone equipment requires ac power, plug the telephone into a different ac outlet so that the telephone equipment and receiver are on different branch circuits.
- Consult the dealer or an experienced radio/tv technician for help.

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European Union Declaration of Conformity

Lucent Technologies Business Communications Systems declares that the CALLMASTER IV specified in this document conforms to the referenced European Union (EU) Directives and Harmonized Standards listed below:
EMC Directive   89/336/EEC
Low-Voltage Directive 73/23/EEC

CE The "CE" mark affixed to the equipment means that it conforms to the above directives.

Acknowledgment

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Programming the Options

Depending on the individual installation site and the needs of the telecommunications administrator, a service technician may be called upon to change the following settings for the CALLMASTER® II (602D), CALLMASTER® III (603D), or CALLMASTER® IV voice terminal.

● Enable or disable the Mute button (the default for the CALLMASTER II and CALLMASTER III is Mute enabled; for the CALLMASTER IV, the default is Mute disabled).

● Set the display for one or two lines (the default is a 2-line display).

 NOTE: The 2-line (by 40 character) format is the expected normal usage. The 1-line format is needed only when the CALLMASTER is administered as a 7405D with D401 display, as a 7406D, or as any other set with a 1-line display format.

● Enable or disable the Record Out Signal (the default for the CALLMASTER II and CALLMASTER III is enabled, for the CALLMASTER IV, the default is disabled).

● Enable or disable the Recording Warning Tones (the default for the CALLMASTER II and CALLMASTER III is Warning Tones enabled; for the CALLMASTER IV, the default is Warning Tones disabled). *This tone may be a legal requirement.*

● Set the volume control for the headset (the default is the Per Plug setting).

These option settings can also be displayed for verification. See "Displaying the Options" on the next page.

IMPORTANT: These procedures should be done *only* by a service technician, at the request of the telecommunications administrator.

In order to "hide" these features for security purposes, especially the option to disable the Recorder Interface, four button presses are necessary to enter programming mode: Press [**Select**] followed by [**Mute**], and then dial the specified 2-digit code at the dial pad.

NOTE: Be sure that no handsets or headsets are plugged in, and any optional adjunct, such as an S101A, S201A, or SoundPoint™ Office Speakerphone, is turned off. The ringer should also be off, and the display should be in Normal mode.

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A Shortcut in Programming the Options

You may use the following keys to program the options:

- The [*] key changes the option setting shown on the display and keeps the voice terminal in programming mode.

- The [#] key stores the option setting shown and exits programming mode.

You may also use the following shortcut:

- Dial "1" to exit programming mode and store the option as **Enabled** (Mute Button, Record Out, Record Warning Tones), or **1-Line** (Display) or the **Per Plug** setting (Headset Volume).

- Dial "2" to exit programming mode and store the option as either **Disabled** (Mute Button, Record Out, Record Warning Tones, or Headset Volume) or **2-Line** (Display).

- Dial "3" to set the Headset Volume to the **Per Call** setting. (This option is ONLY available for the Headset Volume setting.)

DISPLAYING THE OPTIONS

To display the option settings

1 While on-hook (the headset must be unplugged), press [**Select**].

- The light next to [**Select**] goes on.

2 Press [**Mute**].

- The CALLMASTER set is in option programming mode.

3 Dial the 2-digit code, "00."

- The display shows the option settings (two options are available on the CALLMASTER II; four options are available on the CALLMASTER III and CALLMASTER IV).

- The display will return to normal after approximately five seconds.

NOTE: Use the same procedure for international settings. However, you must dial "11" instead of "00." The top line of the display shows the international settings, and the bottom line will either be blank or report a problem with the (EEPROM) memory used to store the options and settings.

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ENABLING/DISABLING THE MUTE BUTTON

To enable or disable the Mute function

1 While on-hook (the headset must be unplugged), press [**Select**].

   ● The light next to [**Select**] goes on.

2 Press [**Mute**].

   ● The CALLMASTER set is in option programming mode.

3 Dial the 2-digit code, "68" ("MU").

   ● The current setting **(Enabled** or **Disabled)** is shown on the display.

4 Dial [*] to change the setting.

5 When the setting you prefer is shown on the display, press [**#**] to save it and exit programming mode.

SETTING THE DISPLAY FOR 1- OR 2-LINES

To change the display to 1- or 2-lines

1 While on-hook (the headset must be unplugged), press [**Select**].

   ● The light next to [**Select**] goes on.

2 Press [**Mute**].

   ● The CALLMASTER set is in option programming mode.

3 Dial the 2-digit code, "35" ("DL").

   ● The current setting **(1-Line** or **2-Line)** is shown on the display.

4 Dial [*] to change the setting.

5 When the setting you prefer is shown on the display, press [**#**] to save it and exit programming mode.

ENABLING OR DISABLING THE RECORD OUT SIGNAL

To enable or disable the Record Out Signal

1   While on-hook (the headset must be unplugged), press [**Select**].

   ●   The light next to [**Select**] goes on.

2   Press [**Mute**].

   ●   The CALLMASTER set is in option programming mode.

3   Dial the 2-digit code, "73" ("RE").

   ●   The current setting **(Enabled** or **Disabled)** is shown on the display.

4   Dial [*] to change the setting.

5   When the setting you prefer is shown on the display, press [#] to save it and exit programming mode.

NOTE: No recorder warning tones will be produced when the Record Out Signal is disabled.

ENABLING OR DISABLING THE RECORDER WARNING TONE

To enable or disable the warning tone on the recorder interface

1   While on-hook (the headset must be unplugged), press [**Select**].

   ●   The light next to [**Select**] goes on.

2   Press [**Mute**].

   ●   The CALLMASTER set is in option programming mode.

3   Dial the 2-digit code, "78" ("RT").

   ●   The current setting **(Enabled** or **Disabled)** is shown on the display.

4   Dial [*] to change the setting.

5 When the setting you prefer is shown on the display, press [**#**] to save it and exit programming mode.

NOTE: No recorder warning tones will be produced when the Record Out Signal is disabled regardless of the setting of these tones.

SETTING THE HEADSET VOLUME CONTROL

The following options are available for setting the headset volume:

- **Per Plug** — Adjust the headset volume with the Volume control button on the voice terminal. The volume is automatically set to the nominal (middle) setting when the headset is first plugged in. Changes in the volume setting are retained from call to call.

- **Per Call** — Adjust the headset volume with the Volume control button on the voice terminal. However, the headset volume is automatically reset to the nominal (middle) setting for each new call.

    NOTE: For Per Call operation, the station must be administered as a CALLMASTER.

- **Disabled** — The headset volume is fixed at nominal (middle), and the Volume button on the voice terminal affects only ringer volume (not headset volume).

To change the headset volume control

1 While on-hook (the headset must be unplugged), press [**Select**].

- The light next to [**Select**] goes on.

2 Press [**Mute**].

- The CALLMASTER set is in option programming mode.

3 Dial the 2-digit code, "48" ("HV").

- The current setting **(Per Plug, Per Call,** or **Disabled)** is shown on the display.

4 Dial [*] to change the setting.

5 When the setting you prefer is shown on the display, press [**#**] to save it and exit programming mode.

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