

SPECIFICATION COMPLIANCE STATEMENT

Engineer-in-Charge
Equipment Authorization Branch
Federal Communications Commission

We hereby certify that this transmit and receive equipment (FCC ID: IHDT5DA1) for dual-Mode mobile station cellular use is capable of compliance with the TIA/EIA-95-B Mobile Station-Base Station Compatibility Standards for Dual-Mode Spread Spectrum Systems, December 1998.

(Signed _____)

GILSON DE LIMA RAEDER
Engineering Manager
Cellular Subscriber Equipment

911 Call Processing Method Compliance Statement

Method Used

The Motorola CDMA phone uses the “***Automatic A/B Roaming-IR***” method for providing Enhanced 911 Emergency Calling support in compliance with the FCC mandate.

User Interface

While in the process of attempting to complete a 911 call the Motorola CDMA phone provides both audible and visual feedback to the caller per the FCC order. The display of the phone will show the text “Connecting Emergency” and a feedback tone of three short beeps sounded at 5-second intervals will indicate that the phone is attempting to find a carrier system to complete the call. When the call has been successfully established, the sounding of the feedback tone is terminated and the content of the display is changed to the normal in call display.

System Description

When a 911 call is initiated, the Motorola CDMA phone ignores all programmed restrictions with regard to which systems, both analog and digital are useable for completing the call. If the Motorola CDMA phone has acquired service on a system at the time the 911 call is initiated it will attempt to complete the call using that system. If the phone is not in service on a system it will initially attempt to complete the call using any available system it can find, which may exist on any frequency band or mode, supported by the handset. The phone’s scanning algorithm ensures that both analog sides are scanned at least once approximately every 15 seconds. The phone will continue attempting to complete the 911 call until the call is completed, the user has ended the call, or the battery is exhausted.