

SPECIFICATION COMPLIANCE STATEMENT

The transceiver type IHDT56CL1 has been tested in accordance with the requirements contained in the appropriate Commission regulations. To the best of my knowledge, these tests were performed using measurement procedures consistent with industry or Commission standards and demonstrate that this equipment complies with the appropriate standards. Each unit manufactured imported or marketed, will conform to the sample tested within the variations that can be expected due to quantity production and testing on a statistical basis.

I further certify that the necessary measurements were made at Motorola, located at:

2001 N. Division Ave.
Harvard, IL,

1500 Gateway Boulevard
Boynton Beach, FL 33426

NAME: Thomas Urschel
TITLE: Engineering Manager
Product Development

Signed: (Signed)
Date: December 17, 2002

STATEMENT OF CERTIFICATION

The technical data supplied with this application, was taken under my supervision is hereby duly certified. I also certify that this transmit equipment (FCC ID: IHDT56CL1) compliance with all applicable parts of the FCC Rules. The following is a statement of my qualifications:

NAME: Andy Bachler
TITLE: Lead Engineer
PS&C Representative

Signed: (Signed)
Date: December 17, 2002

I hereby certify that the above application was prepared under my direction and that to the best of my knowledge and belief , the facts set forth in this application and accompanying technical data are true and correct .

NAME: Thomas Urschel
TITLE: Engineering Manager
Product Development

Signed: (Signed)
Date: December 17, 2002

INFORMATION REGARDING ELECTRONIC SERIAL NUMBER (ESN) PROTECTION

This cellular transceiver uses a microprocessor to control its call processing operation. This microprocessor accesses a programmable memory area, which is used to store an encrypted data block that contains the Electronic Serial Number (ESN).

A proprietary scheme is used to create this data block whereby it is encrypted using methods similar to known public key cryptography methods. It is emphasized that the method used is similar to but **different from** these known methods and the actual method used is kept proprietary to provide the essential security for the ESN. Also, the transceiver will not operate unless the microprocessor is able to decrypt this data block correctly. Access is controlled to both the method of encryption and to the production/repair equipment that has the ability to program the encrypted data block.

911 CALL PROCESSING METHOD COMPLIANCE STATEMENT**Method Used**

The Motorola CDMA phone at the time of commercial distribution will use a FCC-approved method for providing Enhanced 911 Emergency Calling 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, 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 will continue attempting to complete the 911 call until the call is completed, the user has ended the call, or the battery is exhausted.