**LIST OF EXHIBITS**

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| II. Identification label information | 2 | 2.983-(f) |
| III. General Information | 3 | |
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STATEMENT OF CERTIFICATION

The technical data supplied with this application, having been taken under my supervision is hereby duly certified. The following is a statement of my qualifications:

1) B.S.E.E. from the University of Miami.

2) M.S.E.E From Florida Atlantic University.

3) 1.5 years of Design and Development experience in the field of two-way radios.

Name: Joe Zbib
Date: July 13, 1998.
Position: Electrical Dev. Engineer

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 the application and accompanying technical data are true and correct:

Name: Lorenzo Cruger
Date: July 13, 1998.
Position: Engineering Manager

EXHIBIT 1

**IDENTIFICATION LABEL**

LOCATION

__X_____See The Attached Photograph Or Sketch
_____Back Of Radio
_____Back Of Radio Under Belt Clip

TYPE

____X___The label is a paper polyester film laminate with a pressure sensitive adhesive backing. The adhesive is a permanent type acrylic with a minimum peel strength of 40 oz/ inch.

_____ The label is laser etched into the Urethane paint, exposing the Nickel plating on the Zamak casting substrate. Since no adhesive is required, the label is permanent and tamper-proof. (** - NOTE- The label attached below is a paper polyester film laminate, as described above. This is just for sample purposes, as the actual label is laser etched into the casting)

MARKINGS (TEXT)

___X_____See The Attached Photograph
_____Label Attached Below.
_____See Attached Drawing.

EXHIBIT 2

## GENERAL INFORMATION

I. Production Plans -- Pursuant 2.981 (c)

Quantity production is planned

II. Application References -- Pursuant 2.1061

Reference is made to the following Motorola "Application References"

1. Portable Products and their application.
2. Portable Products Transmitter Modulations Methods.
3. Boynton Beach Antenna Range.

III. Data Submittal Procedure:

Data is supplied in accordance with Part 2, Sub-part J of the Commissions' rules.

IV. Similar, currently Type Accepted Transmitter, FCC ID: ABZ99FT4070.

## DESCRIPTION

I. Transmitter Technical Characteristics -- Pursuant 2.983 (d)

| | |
|---|---|
| A. RF Power Output | 0.5 Watt |
| B. Frequency Range | 462.5625 - 467.7125 MHz |
| C. Frequency Stability | 0.00025 % |
| D. Emissions | 11K0F3E (see General Info. ) |
| E. Spurious Emissions | 49.02 dBc |
| F. DC Voltage and Current into the RF amplifier | 3.6 Nicad - 4.5 Alkaline Volts<br>504 mAmp |

II. Transmitter Application

This transmitter is primarily intended for use in a hand-held two-way portable radio. The radio is characterized by the following features, options and accessories.

A. Power Supply Available

1. NiCad Battery X , Mercury Battery _____, Alkaline Battery X, AC _____, Lead Acid Battery _____, Nickel Metal Hydride _____ .

B. Antenna Available

1. Helical X, Telescopic _____, Whip X, Dipole

.

C. Squelch Types Available
1. Carrier Squelch X.
2. Tone "Private Line" X.
3. Digital "Private Line" _____.

D. Microphone - Control
1. Handset/Palm Microphone X.
2. 600 Ohm wireline control _____.

E. Maximum Transmit Channel Capability 14.

F. Housing
The transmitter will be housed in the housing shown in the accompanying photographs.

G. Other Options

| | |
|---|---|
| 1. Single Tone Encoder | X |
| 2. Multiple Single Tone Encoder | N/A |
| 3. Touch Code Encoder | N/A |
| 4. Unit ID Encoder | N/A |
| 5. EMS Telemetry Encoder | N/A |
| 6. Time out Timer | X |
| 7. Voice Encryption | N/A |
| 8. Digital Signaling | N/A |
| 9. Sel-Call Decode | N/A |
| 10. Trunking | N/A |