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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**

- ☒ See The Attached Photograph Or Sketch
☐ Back Of Radio
☐ Back Of Radio Under Belt Clip

TYPE

☒ 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)

- ☒ See The Attached Photograph
☐ Label Attached Below.
☐ See Attached Drawing.

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