

**LIST OF EXHIBITS**

| <b>DESCRIPTION</b>                                                                                                                                                                                                                                                                             | <b>EXHIBIT</b> | <b>FCC REFERENCE</b>            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------|
| I. Cover Letter                                                                                                                                                                                                                                                                                | 1              | 2.1033                          |
| II Identification label information<br>&<br>General Information                                                                                                                                                                                                                                | 2<br>2A        | 2.983-(f)<br>2.981-(c) & 2.1061 |
| 1. Production Plans<br>2. Application References<br>3. Data Submittal Procedures                                                                                                                                                                                                               |                |                                 |
| III Certification Of Data                                                                                                                                                                                                                                                                      | 3              | 2.907                           |
| IV External Photographs                                                                                                                                                                                                                                                                        | 4              | 2.983-(g)                       |
| V Block Diagrams or Circuit Descriptions <sup>5</sup><br>1. Frequency Stabilization<br>2. Modulation Limiting<br>3. Attenuation Of Higher Audio Frequencies<br>4. Attenuation Of Spurious Emissions<br>5. Limiting Output Power<br>6. Modulation Techniques<br>7. Transient Frequency Behavior |                | 2.983-(d)-10,11                 |
| VI Schematic Diagrams                                                                                                                                                                                                                                                                          | 6              | 2.983-(d)-7                     |
| VII Test Report                                                                                                                                                                                                                                                                                | 7              |                                 |
| 1. Data Index                                                                                                                                                                                                                                                                                  | 7              |                                 |
| 2. RF Output Data                                                                                                                                                                                                                                                                              | 7A             | 2.985 (a)                       |
| 3. Modulation Characteristics                                                                                                                                                                                                                                                                  |                | 2.987 (a)                       |
| a) Audio Response                                                                                                                                                                                                                                                                              | 7B             |                                 |
| b) Low Pass Filter Response                                                                                                                                                                                                                                                                    | 7C             |                                 |
| c) Modulation Limiting                                                                                                                                                                                                                                                                         | 7D             |                                 |
| 4. Occupied Bandwidth                                                                                                                                                                                                                                                                          | 7E             | 2.989                           |
| 5. Conducted Spurious Emissions                                                                                                                                                                                                                                                                | 7F             | 2.991                           |
| 6. Radiated Spurious Emissions                                                                                                                                                                                                                                                                 | 7G             | 2.993                           |
| 7. Frequency Stability<br>(Temp. & Supply Volt)                                                                                                                                                                                                                                                | 7H & 7I        | 2.995                           |
| 8. Transient Frequency Behavior                                                                                                                                                                                                                                                                | 7J             | 2.2.19(EIA/TIA SP-2218)         |
| VIII Test Set-Up Procedures<br>a) Test Equipment Used<br>b) Method Of Measurements<br>c) Emission Designator Information                                                                                                                                                                       | 8              |                                 |
| 1X Instruction Manual                                                                                                                                                                                                                                                                          | 9              |                                 |
| X Internal Photograph(s)                                                                                                                                                                                                                                                                       | 10             | 2.983-(g)                       |
| XI Parts List & Tune-Up Procedures                                                                                                                                                                                                                                                             | 11 & 11A       | 2.983-(d)-6 & 2.983-(d)-9       |
| XII RF Exposure Information                                                                                                                                                                                                                                                                    | 12             |                                 |
| XIII Operational Description<br>a) Technical Characteristics<br>b) Application                                                                                                                                                                                                                 | 13             | 2.983-(d)-1,2,3,4,5             |

**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 firm laminate with a pressure sensitive adhesive backing. The adhesive is a permanent type acrylic with a minimum peel strength of 40 inches/oz.
- ☐ 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

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. Motorola Plantation Open Area Test Site

III. Data Submittal Procedure:

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