



## LIST OF EXHIBITS

| DESCRIPTION                                                     | EXHIBIT    | REFERENCE          |
|-----------------------------------------------------------------|------------|--------------------|
| I. Identification label information<br>&<br>General Information | 1<br>1a    | 2.983-(f)          |
| 1. Production Plans                                             |            | 2.981-(a)          |
| 2. Application References                                       |            | 2.1061             |
| 3. Data Submittal Procedure                                     |            |                    |
| 4. Similar Applications                                         |            |                    |
| II. Certification of Data                                       | 2          |                    |
| III. External Photographs                                       | 3          | 2.983-(g)          |
| IV. Block Diagrams                                              | 4          |                    |
| 1. Frequency Stabilizing                                        | 4A         |                    |
| 2. Modulation Limiting<br>and Post Limiter Filter               | 4B         |                    |
| 3. Harmonic Suppression                                         | 4C         |                    |
| 4. Power Limiting                                               | 4D         |                    |
| V. Schematic Diagrams                                           | 5          | 2.983-(d)-7        |
| VI. Test Report                                                 | 6          |                    |
| 1. Data Index                                                   | 6          |                    |
| 2. RF Output Data                                               | 6A         | 2.985              |
| 3. Modulation Characteristics                                   |            | 2.987              |
| A. Audio Response & Low Pass Filter Response                    | 6B, 9C     |                    |
| B. Modulation Limiting                                          | 6D         |                    |
| 4. Occupied Bandwidth                                           | 6E         | 2.989              |
| 5. Conducted Spurious Emissions                                 | 6F         | 2.991              |
| 6. Radiated Spurious Emissions                                  | 6G         | 2.993              |
| 7. Frequency Stability<br>(Temperature & Supply Voltage)        | 6H-1, 9H-2 | 2.995              |
| 8. Transient Frequency Behavior                                 | 6I         | 90.214             |
| VII. Test Set-up Procedures                                     | 7          | 2.999              |
| VIII. Instruction Manual                                        | 8          | 2.983-(d)-8        |
| IX. Internal Photographs.                                       | 9          | 2.983-(g)          |
| X. Parts List and Tune-Up procedures                            | 10         | 2.983-(d)-6, 9     |
| XI. RF Exposure Information                                     | 11         | 2.1093             |
| XII. Operational Description                                    | 12         | 2.983-(d)1,2,3,4,5 |
| 1. Technical Characteristics                                    |            |                    |
| 2. Application                                                  |            |                    |
| XIII. Cover Letter                                              | 13         |                    |



**MOTOROLA**

FCC ID: AZ489FT4851

**IDENTIFICATION LABEL**

**LOCATION**

  X   See the attached Photograph, and exhibit 3 for the location of the label on the device

       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 minimum peel strength of 40oz/ 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 Photograph, Exhibit 1.



EXHIBIT 1



**MOTOROLA**

FCC ID: AZ489FT4851

**GENERAL INFORMATION**

I. Production Plans—Pursuant 2.983 ( 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.

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: AZ489FT4818.