

Table of Contents

EXHIBIT 1.	IDENTIFICATION LABEL-----47 CFR. 2.1065 AND 2.1033 (C) (11).....	1-1
EXHIBIT 1A....	GENERAL INFORMATION.....	1-2
1A.1. Production Plans		1-2
1A.2. Application References		1-2
1A.3. Data Submittal Procedure -- Pursuant 47 CFR 2.1033 (e)		1-2
1A.4. Similar, currently Type Accepted Transmitter		1-2
EXHIBIT 2.	STATEMENT OF CERTIFICATION-----47 CFR. 2.907 ...	2-1
EXHIBIT 3.	EXTERNAL PHOTOGRAPHS -- Pursuant 47 CFR 2.103 (C) (12)	3-1
EXHIBIT 4.	CIRCUIT DESCRIPTION-----47 CFR. 2.1033-(C)(10).....	4-1
4.1. Carrier Frequency Generation and Stabilization		4-2
4.2. Digital Modulation Techniques.....		4-4
4.3. Modulation Limiting and Post Limiter Filter.....		4-4
4.4. Means for Output Power Limiting.....		4-5
4.5. Spurious and Harmonic Emissions Suppression.....		4-6
EXHIBIT 5.	CIRCUIT DIAGRAMS-- Pursuant 47 CFR 2.103 (C) (10).....	5-1
5.1. Schematic Diagram of Transmitter Block.....		5-1
EXHIBIT 6.	MEASURED DATA-----47 CFR. 2.1041 and 2.1033 (C) (14) .	6-1
6.1. RF Power -- Pursuant 47 CFR 2.1046 and 2.1033 (C) (6) & (C) (7) and 90.635 (d).....		6-1
6.2. Modulation Characteristics Data -- Pursuant 47 CFR 2.1047 (d) & 2.1033 (C) (13).....		6-2
6.3. Occupied Bandwidth Data -- Pursuant 47 CFR 2.1049, 90.210 and 90.691		6-3
6.4. Radiated Spurious Emissions Data -- Pursuant 47 CFR 2.1053, 2.1057, 90.210 (g) and 90.691(a)		6-9
6.5. Frequency Stability Data -- Pursuant 47 CFR 2.1055.....		6-12
6.6. Power Line Conducted Spurious Emissions -- Pursuant 47 CFR 15.107		6-15
EXHIBIT 7.	MEASUREMENT PROCEDURES-----47 CFR. 2.947.....	7-1
7.1. RF Power -- Pursuant to 47 CFR 2.947 (C)		7-1
7.2. Occupied Bandwidth -- Pursuant to 47 CFR 2.947 (b).....		7-1
7.3. Radiated Spurious Emissions -- Pursuant to 47 CFR 2.947 (b).....		7-2
7.4. Frequency Stability -- Pursuant to 47 CFR 2.947 (C)		7-3
7.5. Power Line Conducted Spurious Emissions -- Pursuant 47 CFR 15.107		7-5
7.6. Measurement Equipment List ---- 47 CFR 2.947 (d)		7-6
EXHIBIT 8.	USER INSTRUCTION MANUAL-- Pursuant 47 CFR 2.103 (C) (3)....	8-1
EXHIBIT 9.	INTERNAL PHOTOGRAPHS-- Pursuant 47 CFR 2.103 (C) (12)	9-1
EXHIBIT 10.	SEMICONDUCTOR/ACTIVE DEVICE LIST AND TUNE UP PROCEDURE.	10-1
10.1. Semiconductor / Active Device List ---- 47 CFR 2.1033-(D)(10).....		10-1
10.2. Tune Up Procedure ---- 47 CFR 2.1033-(d)(9).....		10-2
EXHIBIT 11.	RF EXPOSURE INFORMATION-- Pursuant 47 CFR 2.1093....	11-1
EXHIBIT 12.	TRANSMITTER DESCRIPTION-----47 CFR. 2.1033-(C)-4,5,6,7,8.....	12-1
12.1. Transmitter Technical Characteristics -- Pursuant 47 CFR 2.1033 (d).....		12-1
12.2. Transmitter Application		12-2
12.3. Transmitter Programmability.....		12-3
EXHIBIT 13.	COVER LETTER--47 CFR. 2.1033 (C) (1) & (C) (2).....	13-1

Exhibit 1. Identification Label-----47 CFR. 2.1065 and 2.1033 (c) (11)

LOCATION

Back side of the transceiver unit chassis.
(See the attached photograph in attachment B.)

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 inches/oz.

MARKINGS (TEXT)

Enlarged view of FCC portion of label:



When CE compliance is demonstrated, the label would be changed to CE designation, as shown below -



Exhibit 1A. General Information

1A.1. Production Plans

Quantity production is planned.

1A.2. Application References -- Pursuant 47 CFR 2.948 and 2.1061

Reference is made to the following Motorola "Application References"

1. Land Mobile Products and their application
2. Open Area Test Site (OATS). (On FCC file, No. 31040/SIT1300F2, Oct 5,1998)

1A.3. Data Submittal Procedure

Data located in Exhibit 6 is supplied in accordance with Part 2, Sub-part J and Part 90, Sub-part I and Sub-part S of the Commissions' rules.

1A.4. Similar, currently Type Accepted Transmitter

FCC ID: AZ489FT5791