

Table of Contents

EXHIBIT 1.	IDENTIFICATION LABEL -- 47 CFR. 2.925, 2.1065 & 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	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 2.1033 (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.....	4-5
4.4.	Means for Output Power Limiting	4-6
4.5.	Spurious and Harmonic Emissions Suppression	4-7
EXHIBIT 5.	CIRCUIT DIAGRAMS-- Pursuant 47 CFR 2.1033(C)10	5-1
5.1.	Schematic Diagram of the Transmitter Block.....	5-1
EXHIBIT 6.	MEASURED DATA----47 CFR. 2.1041 & 2.1033 (c) (14).....	6-1
6.1.	RF Power -- Pursuant 47 CFR 2.1046(a) & 2.1033(c)8	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(h), 90.210(g) & 90.691.....	6-5
6.4.	Radiated Spurious Emissions Data -- Pursuant 47 CFR 2.1053, 2.1057, 90.210 (g) & 90.691(a)	6-19
6.5.	Frequency Stability Data -- Pursuant 47 CFR 2.1055(a)1, 2.1055(d)2.....	6-25
6.6.	Power Line Conducted Spurious Emissions -- Pursuant 47 CFR 15.207	6-28
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).....	7-2
7.3.	Radiated Spurious Emissions -- Pursuant to 47 CFR 2.947(b)	7-3
7.4.	Frequency Stability -- Pursuant to 47 CFR 2.947(c)	7-4
7.5.	Power Line Conducted Spurious Emissions -- Pursuant 47 CFR 15.107	7-6
7.6.	Measurement Equipment List ---- 47 CFR 2.947(d)	7-7
EXHIBIT 8.	USER INSTRUCTION MANUAL-- Pursuant 47 CFR 2.1033(C)3	8-1
EXHIBIT 9.	INTERNAL PHOTOGRAPHS-- Pursuant 47 CFR 2.1033(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(c)(10).....	10-1
10.2.	Tune Up Procedure ---- 47 CFR 2.1033-(c)(9)	10-1
EXHIBIT 11.	RF EXPOSURE INFORMATION-- Pursuant 47 CFR 2.1093.....	11-1
EXHIBIT 12.	TRANSMITTER DESCRIPTION -- 47 CFR. 2.1033(C).....	12-1
12.1.	Transmitter Technical Characteristics -- Pursuant 47 CFR 2.1033(c)4, 5, 6, 7, 8	12-1
12.2.	Transmitter Application.....	12-3
12.3.	Transmitter Programmability	12-5

EXHIBIT 13. COVER LETTER -- 47 CFR. 2.1033(C)1,2 13-1

Exhibit 1. Identification Label -- Pursuant to 47 CFR 2.925, 2.1065 and 2.1033(c)11

1.1. Location

Back side of the transceiver unit chassis.
(See the attached photograph 3.5 in exhibit 3)

1.2. Type

The label is a white polyester film laminate with a pressure sensitive adhesive backing. The adhesive is a permanent type acrylic with a minimum peel strength of 5 lbs/in.

1.3. Markings (Text)

Enlarged view of label (showing FCC ID and manufacturer type number):



Exhibit 1A. General Information

1A.1. Production Plans

Quantity production is planned.

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

Reference is made to the following Motorola "Application References"

1. Open Area Test Site "OATS" (FCC Registration: 91932 / Industry of Canada: IC3679)

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 Commission's rules.

1A.4. Similar, currently Type Accepted Transmitter

FCC ID: AZ489FT5792