Motorola, Inc. FCC ID: AZ492FT4849

## **OPERATIONAL DESCRIPTION**

I.	Transmitter Technical Characteristics Pursuant 2.1033(c)	
	<ul> <li>A. RF Power Output</li> <li>B. Frequency Range</li> <li>C. Frequency Stability</li> <li>D. Emissions</li> <li>E. Spurious Emissions</li> <li>F. DC Voltage and Current into the final RF amplifier stage/stages</li> </ul>	
II.	Transmitter Application	
	This transmitter is primarily intended for characterized by the following features, options	r use as a vehicular repeater system. The system is s, and accessories.
	A. Power Supply Available  1. NiCad Battery, DCX, AC, Lead Acid Battery	Alkaline Battery,
	B. Antenna Available 1. Helical, Telescopic	, Whip, Dipole, Dribble External, ExternalX
	C. Squelch Types Available 1. Carrier Squelch X 2. Tone "Private Line" X 3. Digital "Private Line".	
	D. Microphone - Control 1. Handset/Palm Microphone 2. 600 Ohm wireline control	<u>-</u> -
	E. Maximum Transmit Channel Capabil	lity <u>1</u> .
	F. Housing The transmitter will be housed as show	n in the accompanying photographs.
	<ul><li>G. Other Options</li><li>1. Single Tone Encoder</li><li>2. Multiple Single Tone Encoder</li><li>3. Touch Code Encoder</li><li>4. Unit ID Encoder</li></ul>	X
	<ul><li>5. EMS Telemetry Encoder</li><li>6. Time out Timer</li><li>7. Voice Encryption</li><li>8. Digital Signaling</li><li>9. Sel-Call Decode</li><li>10. Trunking</li></ul>	X