

## RETLIF TESTING LABORATORIES

## TABULAR DATA SHEET

TEST METHOD:	Audio Frequency Response ( 50 Hz TO 4 KHz )		
CUSTOMER:	Golden Eagle Electronics Manufactory LTD.	JOB No.:	R-8151
TEST SAMPLE:	462 MHz Family Radio		
MODEL No.:	5M-3-6-8 FCC ID: BFV5M-3-6-8	SERIAL No.:	N/A
TEST SPECIFICATION:	FCC Part 95 Personal Radio Services; Subpart E: Technical Regulations.		PARAGRAPH: 95.637
OPERATING MODE:	Unit set to channel 06 and transmitting		
TECHNICIAN:	N. Dragotta	DATE:	July 08, 1999
NOTES:	***Modulation signal input level at 0 dBm. ***Maximum Audio Frequency Response = 3.125 kHz      Temperature: 23° C.      Humidity: 39%		

[illegible]

## TABULAR DATA SHEET

#### POWER OUTPUT, EFFECTIVE RADIATED POWER METHOD, PARAGRAPH 2.985

Golden Eagle Electronics Manufactory LTD

R-8151

## 462 MHz Family Radio Service Transmitter

FCC ID: BFV5M-3-6-8

5M-3-6-8

N/A

FCC PART 95

PARAGRAPH:

95.639(d)

CONTINUOUSLY TRANSMITTING A CW SIGNAL AT CENTER FREQUENCY/CHANNEL SHOWN BELOW.

RV / TS

July 12, 1999

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[illegible]

# RETLIF TESTING LABORATORIES

## TABULAR DATA SHEET

TEST METHOD:

**FREQUENCY STABILITY (-30 DEGREES TO +50 DEGREES)**

CUSTOMER:

Golden Eagle Electronics Manufactory LTD.

JOB No.:

R-8151

TEST

## 462 MHz Family Radio

SAMPLE:

MODEL No.:

5M-3-6-8 FCC ID: BFV5M-3-6-8

SERIAL No.:

N/A

TEST

FCC Part 95 Personal Radio Services; Subpart E: Technical Regulations.

**SPECIFICATION:**

PARAGRAPH:

95.627

## OPERATING

Unit set to channel 06 and transmitting

MODE:

TECHNICIAN:

N. Accardi

DATE:

July 7, 1999

NOTES:

[illegible]

## RETLIF TESTING LABORATORIES

## TABULAR DATA SHEET

TEST METHOD:	FREQUENCY STABILITY (INPUT POWER 85% TO 115%)		
CUSTOMER:	Golden Eagle Electronics Manufactory LTD.	JOB No.:	R-8151
TEST SAMPLE:	462 MHz Family Radio		
MODEL No.:	5M-3-6-8      FCC ID: BFFV5M-3-6-8	SERIAL No.:	N/A
TEST SPECIFICATION:	FCC Part 95   Personal Radio Services; Subpart E: Technical Regulations.		
		PARAGRAPH:	95.627
OPERATING MODE:	Unit set to channel 06 and transmitting		
TECHNICIAN:	N. Dragotta	DATE:	July 02, 1999
NOTES:	Temperature: 23° C.      Humidity: 43%		

[illegible]

# RETLIF TESTING LABORATORIES

## TABULAR DATA SHEET

TEST METHOD:	MODULATION CHARACTERISTICS ( 50 Hz TO 4 KHz )		
CUSTOMER:	Golden Eagle Electronics Manufactory LTD.	JOB No.:	R-8151
TEST SAMPLE:	462 MHz Family Radio		
MODEL No.:	5M-3-6-8 FCC ID: BFV5M-3-6-8	SERIAL No.:	N/A
TEST SPECIFICATION:	FCC Part 95 Personal Radio Services; Subpart E: Technical Regulations.		
		PARAGRAPH:	95.637
OPERATING MODE:	Unit set to channel 06 and transmitting at 462.6875 MHz.		
TECHNICIAN:	N. Dragotta	DATE:	July 08, 1999
NOTES:	Temperature: 23° C. Humidity: 39%		

Audio Input Frequency	Input Level	FM Deviation	Maximum FM Deviation Limit		Audio Input Frequency	Input Level	FM Deviation	Maximum FM Deviation Limit
Hz	dbm	kHz			Hz	dbm	kHz	kHz
50	-60	0.2	2.5		1000	-60	0.3	2.5
	-50	0.2				-50	0.3	
	-40	0.2				-40	0.3	
	-30	0.2				-30	0.3	
	-20	0.3				-20	0.5	
V	-10	0.3	V		V	-10	1.1	V
50	0	0.6	2.5		1000	0	1.8	2.5
100	-60	0.2	2.5		1500	-60	0.3	2.5
	-50	0.2				-50	0.3	
	-40	0.2				-40	0.3	
	-30	0.2				-30	0.3	
	-20	0.3				-20	0.4	
V	-10	0.3	V		V	-10	0.7	V
100	0	0.5	2.5		1500	0	1.2	2.5
300	-60	0.2	2.5		2000	-60	0.3	2.5
	-50	0.2				-50	0.3	
	-40	0.2				-40	0.3	
	-30	0.2				-30	0.3	
	-20	0.3				-20	0.5	
V	-10	0.6	V		V	-10	0.7	V
300	0	1.2	2.5		2000	0	1.3	2.5
500	-60	0.2	2.5		2500	-60	0.3	2.5
	-50	0.3				-50	0.3	
	-40	0.3				-40	0.3	
	-30	0.3				-30	0.3	
	-20	0.4				-20	0.4	
V	-10	0.6	V		V	-10	0.6	V
500	0	1.4	2.5		2500	0	0.8	2.5
750	-60	0.3	2.5		3000	-60	0.3	2.5
	-50	0.4				-50	0.3	
	-40	0.4				-40	0.3	
	-30	0.4				-30	0.3	
	-20	0.4				-20	0.3	
V	-10	0.8	V		V	-10	0.6	V
750	0	1.9	+/- 2.5		3000	0	1.5	+/- 2.5

## RETLIF TESTING LABORATORIES

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TEST METHOD:

## MODULATION CHARACTERISTICS ( 50 Hz TO 4 KHz )

CUSTOMER:

Golden Eagle Electronics Manufactory LTD.

JOB No.:

R-8151

TEST

## 462 MHz Family Radio

SAMPLE:

MODEL No.:

5M-3-6-8 FCC ID: BFM5M-3-6-8

SERIAL No.:

	N/A
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TEST

FCC Part 95 Personal Radio Services; Subpart E: Technical Regulations.

SPECIFICATION:

PARAGRAPH:

95.637

## OPERATING

Unit set to channel 06 and transmitting at 462.6875 MHz.

MODE:

TECHNICIAN:

N. Dragotta

DATE:

July 08, 1999

NOTES:

Temperature: 23° C. Humidity: 39%

[illegible]