

TABULAR DATA SHEET

TEST METHOD:	Audio Frequency Response (50 Hz TO 4 KHz)		
CUSTOMER:	Golden Eagle Electronics	JOB No.:	R-9323-2
TEST SAMPLE:	462 MHz Family Radio FCC ID: P67WG-5M5BS		
MODEL No.:	N/A	SERIAL No.:	N/A
TEST SPECIFICATION:	FCC Part 95 Personal Radio Services; Subpart E: Technical Regulations. PARAGRAPH: 95.637(a)		
OPERATING MODE:	Unit set to channel 06 and transmitting		
TECHNICIAN:	N. Dragotta	DATE:	March 2, 2000
NOTES:	**Modulation signal input level at -20 dBm. **Maximum Allowable Audio Frequency Response = 3.125 kHz Temperature:23° C. Humidity:22%		

[illegible]

RETLIF TESTING LABORATORIES

TABULAR DATA SHEET

TEST METHOD:	Modulation Characteristics (50 Hz TO 4 KHz)		
CUSTOMER:	Golden Eagle Electronics	JOB No.:	R-9323-2
TEST SAMPLE:	462 MHz Family Radio FCC ID: P67WG-5M5BS		
MODEL No.:	N/A	SERIAL No.:	N/A
TEST SPECIFICATION:	FCC Part 95 Personal Radio Services: Subpart E: Technical Regulations. PARAGRAPH: 95.637(a)		
OPERATING MODE:	Unit set to channel 06 and transmitting at 462.6875 MHz.		
TECHNICIAN:	N. Dragotta	DATE:	March 2, 2000
NOTES:	Temperature: 23° C. Humidity: 22%		

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	0.18	2.5	1000	-60	0.26	2.5
	-50	0.18			-50	0.46	
	-40	0.18			-40	0.83	
	-30	0.19			-30	0.99	
	-20	0.17			-20	0.99	
V	-10	0.50	V	V	-10	1.00	V
50	0	0.60	2.5	1000	0	0.97	2.5
100	-60	0.18	2.5	1500	-60	0.30	2.5
	-50	0.17			-50	0.53	
	-40	0.18			-40	0.71	
	-30	0.19			-30	0.70	
	-20	0.25			-20	0.72	
V	-10	0.80	V	V	-10	0.72	V
100	0	0.81	2.5	1500	0	0.70	2.5
300	-60	0.19	2.5	2000	-60	0.34	2.5
	-50	0.25			-50	0.52	
	-40	0.45			-40	0.57	
	-30	0.83			-30	0.56	
	-20	1.33			-20	0.57	
V	-10	1.32	V	V	-10	0.58	V
300	0	1.30	2.5	2000	0	0.59	2.5
500	-60	0.24	2.5	2500	-60	0.34	2.5
	-50	0.52			-50	0.58	
	-40	0.82			-40	0.51	
	-30	1.36			-30	0.53	
	-20	1.40			-20	0.51	
V	-10	1.40	V	V	-10	0.52	V
500	0	1.43	2.5	2500	0	0.52	2.5
750	-60	0.26	2.5	3000	-60	0.31	2.5
	-50	0.42			-50	0.43	
	-40	0.84			-40	0.46	
	-30	1.7			-30	0.46	
	-20	1.18			-20	0.45	
V	-10	1.17	V	V	-10	0.45	V
750	0	1.16	+/- 2.5	3000	0	0.48	+/- 2.5

TABULAR DATA SHEET

Modulation Characteristics (50 Hz TO 4 KHz)

R-9323-2

462 MHz Family Radio

FCC ID: P67VVG-5M5BS

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

PARAGRAPH: 95.637(a)

Unit set to channel 06 and transmitting at 462.6875 MHz.

March 2, 2000

Temperature: 23° C Humidity: 22%

[illegible]

TABULAR DATA SHEET

NOTES:

Temperature: ° C.	Humidity: %
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[illegible]

TABULAR DATA SHEET

NOTES: _____ Temperature: ° C. Humidity: %

Customer: Wittis Golden Eagle Tech. Ltd.

TABULAR DATA SHEET

TEST METHOD:	Frequency Stability (-30° to +50°)
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~~CUSTOMER:~~ MW

~~Gordon Eagle Electronics Manufactory LTD.~~

JOB No.:

~~R-8430~~ R-9323-2

TEST

462 MHz Family Radio

FCC ID: P67WG-5M5BS

SAMPLE:

MODEL No.:

	N/A
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SERIAL No.:

N/A

TEST

SPECIFICATION:

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

PARAGRAPH:

95.627(b)

OPERATING

MODE:

Unit set to channel 06 and transmitting

TECHNICIAN:

N. Dragotta

DATE:

March 28, 2000

NOTES:

[illegible]

TABULAR DATA SHEET

POWER OUTPUT, EFFECTIVE RADIATED POWER METHOD, PARAGRAPH 2.985

Golden Eagle Electronics Manufactory LTD

JOB No.

R-9323-2

462 MHz Family Radio Service Transmitter

FCC ID:P67WG-5M5BS

5M3BS

SERIAL No.:

	N/A
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FCC PART 95

PARAGRAPH: 95.639(d)

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

P. LANANNA

DATE:

MARCH 16, 2000

NOTES:

DATA SHEET 1 OF 1

R-9323-2

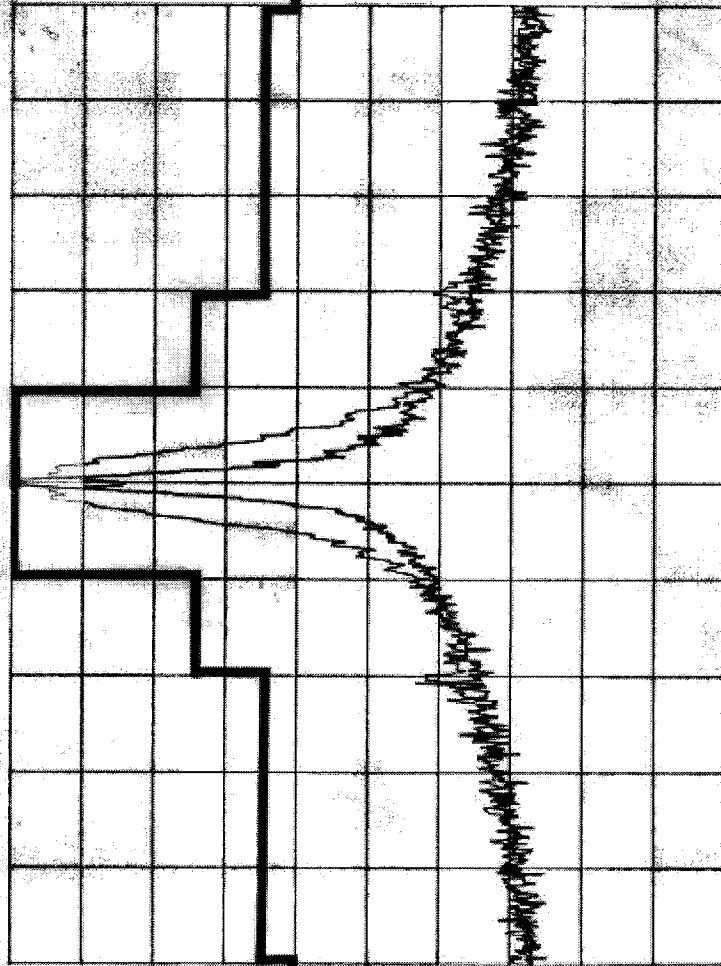


	Retlif Testing Laboratories
	Retlif Job Number R-9323-2



ATTEN 30dB
RL 26.2dBm

10dB/



CENTER 462.56261 MHz SPAN 62.50 kHz
*RBW 300 Hz *VBW 1.0 kHz SWP 1.80 sec

Customer: Golden Eagle Electronics
Test Sample: 462 MHz Family Radio
Model No: FCC ID: BPU5M385
Test Method: FCC 95.533(c) Occupied Bandwidth
Notes: Ch 1, Center Freq: 462.5625 MHz; Audio Input set to 500 Hz
@ 50% modulation level + 16 dBm (-45 to 16 dB - 29 dBm)
Date: March 20, 2000 Tech: RL Dragotta Show 1 2 3



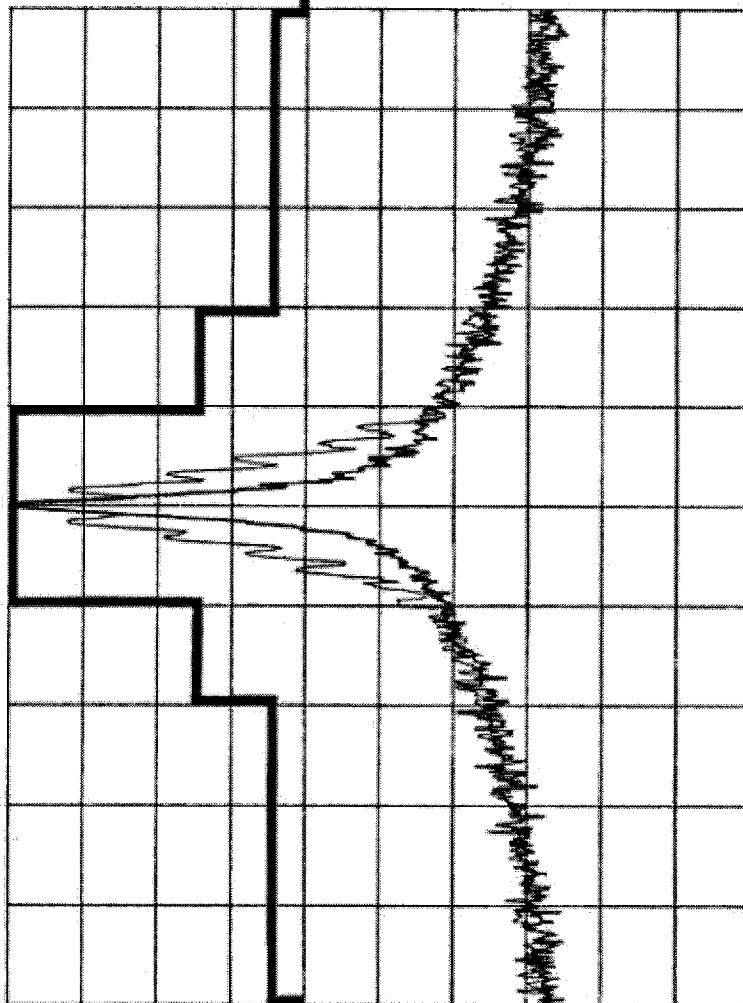
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Report No. R-8430

ATTEN 30dB

RL 26.2dBm

10dB/



SPAN 62.50kHz

SWP 1.80sec

CENTER 462.56261MHz

*VBW 1.0kHz

*RBW 300Hz

Customer:	Golden Eagle Electronics
Test Sample:	462 MHz Family Radio
Model No.:	FCC ID: 9FV5M0B5
Test Method:	FCC 95.633(d) Occupied Bandwidth
Notes:	Ch: 1, Center Freq: 462.5625 MHz, Audio Input set to 1 kHz @ 50% modulation level = 16 dBm (-53 + 17 dB = -37 dBm)
Date:	March 20, 2000
Tech:	N. Dragotta
Sheet:	2 of 1

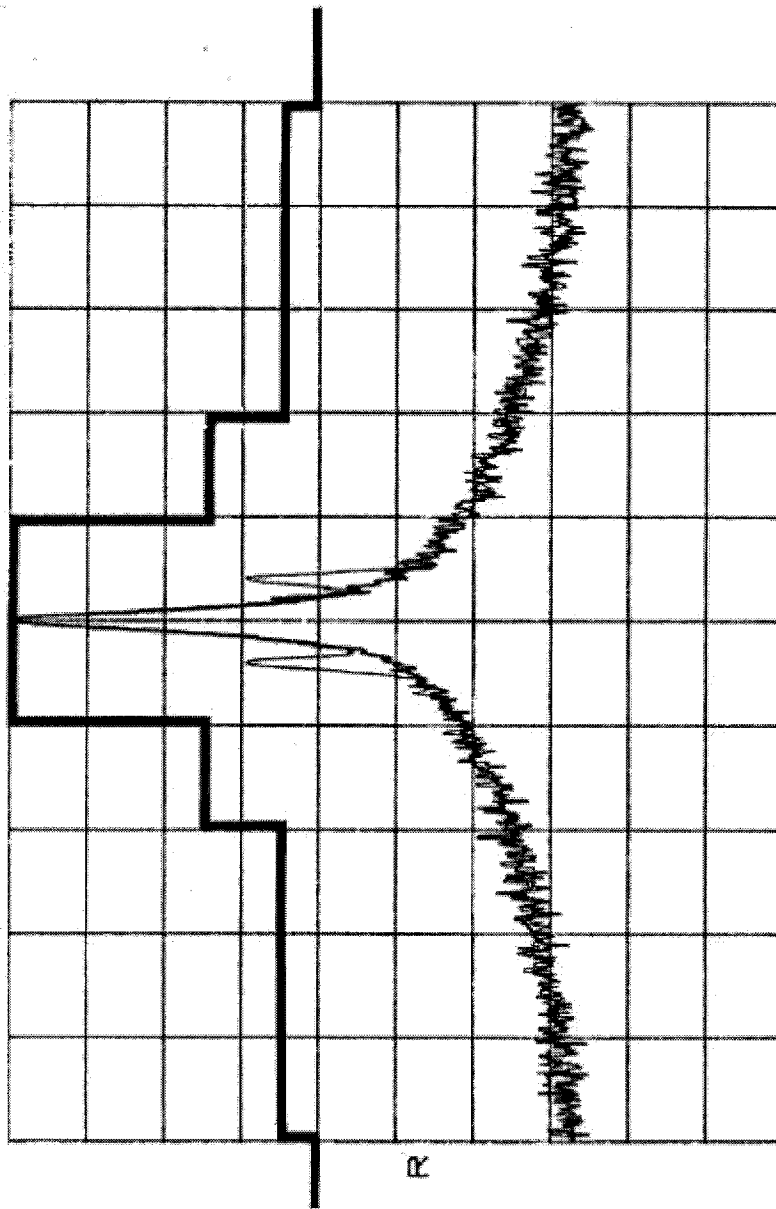


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Report No. R-8430

ATTEN 30dB
RL 26.2dBm

10dB/



CENTER 462.56261 MHz SPAN 62.50 kHz
*RBW 300 Hz *VBW 1.0 kHz SWP 1.80 sec

Customer:	Golden Eagle Electronics
Test Sample:	462 MHz Family Radio
Model No.:	FCC ID: 8FV5M395
Test Method:	FCC 95.633(a) Occupied Bandwidth
Notes:	Ch: 1, Center Freq: 462.5625 MHz, Audio input set to 2.0 kHz @ 52% modulation level + 16 dBm (-64 to -54 dBm)
Date:	March 20, 2000
Test:	N. Dragosa
Sheet:	3 of 6

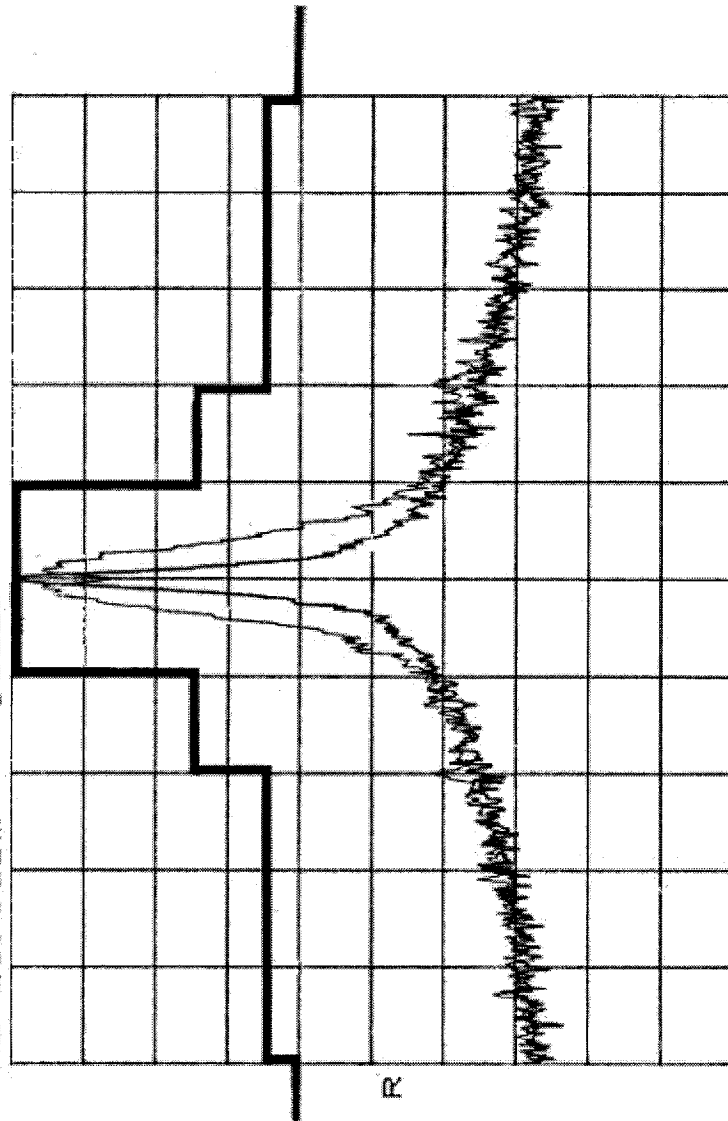


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Report No. R-8430

ATTEN 30dB
RL 26.3dBm

10dB/



CENTER 467.7125MHz SPAN 62.50kHz
*RBW 300Hz *VBW 1.0kHz SWP 1.80000

Customer:	Golden Eagle Electronics		
Test Sample:	462 MHz Family Radio		
Model No:	FCC ID: B7V5M385		
Test Method:	FCC 95.503(c) Occupied Bandwidth		
Notes:	Ch 14, Center Freq: 467.7125 MHz, Audio input set to 500 Hz @ 50% modulation level = -18 dBm (-20 to -16 dB = -26 dBm)		
Date:	March 20, 2000	Technician:	N. Dagnino
Start:	4	of:	6

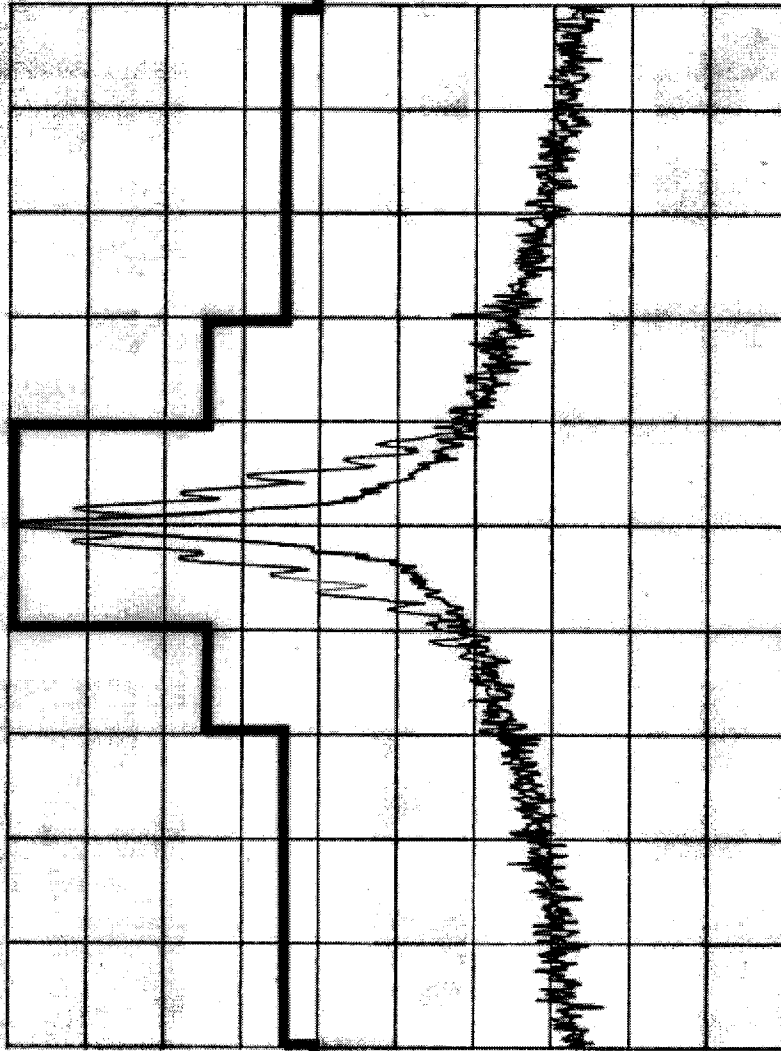


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Report No. R-8430

ATTEN 30dB
RL 26.3dBm

10dB/



CENTER 467.7125MHz SPAN 62.50kHz
*RBW 300Hz *VBW 1.0kHz SWP 1.80sec

Customer:	Golden Eagle Electronics
Test Sample:	482 MHz Family Radio
Model No.:	FCC ID: BFM388
Test Method:	FCC 95.633(c) Occupied Bandwidth
Notes:	Ch: 14, Center Freq: 467.7125 MHz, Audio Input set to 1 kHz @ 50% modulation level +16 dBm (-57 / 16 dB = -37 dBm)
Date:	March 20, 2000
Technician:	N. Dragotz
Sheet:	5 of 6



Retlif Testing Laboratories

Report No. R-8430

