

Date : 01/20/2012 Tested by : G. BARBATO Approved by : K. Eskildsen

Test Sample (model) : ZWM

Test method: ANSI C63.4 - 2004

Test specification: FCC Part 15, Sub-part C and RSS 210 , Issue 8

Notes: (1) Fo = 908.42 MHz. (2) Detector = Peak (3) Frequency range scanned to 10 GHz.

PRESCAN:

Emissions not reported were more than 20dB below the specified unit.

V/V 62.83

H/V 55.67

V/H 58.00

H/H 63.67

V/O 58.17

H/O 60.33

(4) Conv. Reading = 10

(5) Six Highest Emissions Recorded

Freq. (MHz)	FILTER USED:	USE LNA?:	CABLE USED?:	Antenna Polarity (V/H)	UUT Orientation (V/H/O)	Meter Reading (dB uV)	READING NOTES:	Cable Loss & Amp Factor (dB)	Antenna Factor (dB/m)	Conv. Reading (uV/M)	Conv. Reading (mV/M)	Limit @ 3M
								VERIFIED BEFORE USE	BICONOLOG Model: 3149 s/n: 00045682 CAL 21 Aug 11			
908.45	NONE	NO	E	H	H	63.67	FUND.	4.41	21.59	-----	30.4	50 mV/M
1,816.80	NONE	NO	E	H	H	12.67	NOISE FLOOR	4.87	28.23	194.3	-----	500 uV/M
2,725.20	NONE	NO	E	H	H	10.17	NOISE FLOOR	6.53	32.83	299.6	-----	500 uV/M
3,633.60	B	YES	E	H	O	34.83	VISIBLE	-25.67	31.90	113.0	-----	500 uV/M
4,542.00	C	YES	E	H	O	28.83	NOISE FLOOR	-24.07	31.96	68.5	-----	500 uV/M
5,450.40	C	YES	E	H	H	31.17	NOISE FLOOR	-23.29	33.47	116.8	-----	500 uV/M
6,358.80	C	YES	E	H	V	32.07	NOISE FLOOR	-21.71	34.51	175.2	-----	500 uV/M
7,267.20	C	YES	E	H	H	32.21	NOISE FLOOR	-21.70	35.96	210.6	-----	500 uV/M
8,175.60	C	YES	E	H	H	31.87	NOISE FLOOR	-19.57	36.54	276.7	-----	500 uV/M
9,084.50	D	YES	E	H	H	33.17	NOISE FLOOR	-19.85	37.18	335.0	-----	500 uV/M
								VERIFIED BEFORE USE	RGA 60 HORN S/N: 3127 LAST CAL 10 APR 11			