

RETLIF TESTING LABORATORIES

TABULAR DATA SHEET

TEST METHOD:	MODULATION CHARACTERISTICS (100 Hz TO 15 KHz)		
CUSTOMER:	Beyerdynamic	JOB No.:	R-8170-1A
TEST SAMPLE:	MCW Wireless Microphone FCC ID: OSDMCWSTATION-1		
MODEL No.:	MCW 1013	SERIAL No.:	01511
TEST SPECIFICATION:	FCC Part 90 Private Land Mobile Radio Services		PARAGRAPH: 90.211
OPERATING MODE:	Unit locked in transmit mode.		
TECHNICIAN:	N. Dragotta	DATE:	October 23, 1999
NOTES:	Channel 8; 811.25 MHz		

AUDIO FREQUENCY	INPUT LEVEL		MAXIMUM DEVIATION		LIMIT		
kHz	dBspl		kHz		kHz		
2.0	70		6.5		75.0		
	80		6.7				
	90		8.7				
	100		14.2				
	110		23.4				
2.0	120		38.8		75.0		
2.5	70		7.5		75.0		
	80		8.7				
	88		10.4				
	90		11.3				
	100		18.7				
	110		30.3				
2.5	120		52.8		75.0		
5.0	70		6.7		75.0		
	80		9.2				
	90		12.6				
	100		20.3				
	110		34.8				
5.0	120		45.9		75.0		
10.0	70		8.6		75.0		
	80		11.4				
	90		15.8				
	100		26.0				
	110		45.0				
10.0	120		64.3		75.0		

The test sample did not exhibit any malfunction or degradation of performance beyond the tolerances specified by the manufacturer.

