

<b>Test Method:</b>		Effective Radiated Power						
<b>Customer:</b>		Beyerdynamic			<b>Job No.</b>		R-8170-1A	
<b>Test Sample:</b>		MCW Wireless Microphone						
<b>Model No.:</b>		MCW 1013 FCC ID: OSDMCWSTATION-1			<b>Serial No.</b>		N/A	
<b>Operating Mode</b>		Continuously transmitting at the frequency specified below						
<b>Test Specification</b>		FCC Part 90 Private Land Mobile Radio Services						
		Distributional Services Paragraph: 90.217						
<b>Technician:</b>		Robert Ocasio			<b>Date</b>		October 29, 1999	
<b>Notes:</b>		Test Distance: 3 Meters Temp: 16C Humidity: 44%						
		Detector: Peak						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Substitution Antenna. Reading	Antenna correction	Corrected Reading	Converted Reading	Limit
MHz	(V/H) / Degrees	Degrees	dBuv	dBm	(dB)	dBm	mW	mW
806.00	V-1.0	180	68.7	-9.3	4.6	-4.7	.339	120
806.00	H-1.0	068	65.7	-12.7	4.6	-8.1	.155	120
811.25	V-1.0	023	69.1	-8.4	4.7	-3.7	.420	120
811.25	H-1.0	068	68.0	-10.5	4.7	-5.8	.260	120
816.79	V-1.0	090	68.9	-8.4	4.6	-3.8	.410	120
816.79	H-1.0	068	67.4	-10.9	4.6	-6.3	.230	120
<p>The EUT was placed on a tabletop, and the radiated output level was measured. After the level was maximized, the EUT was replaced with another antenna and a signal generator. The level of the generator was raised until it matched the level recorded from the EUT and this was considered to be the output power.</p>								



**Retlif Testing Laboratories**

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