Test Method:		Spurious Emissions, Paragraph 2.993 30 MHz to 9.0 GHz							
Customer:		Beyerdynamic				Job No.	R-8170-1A		
Test Sample	e:	MCW wireless microphone							
Model No.:		MCW1013 FCC ID: OSDMCWSTATION-1			Serial No.	01511			
Operating N	Mode:	Continuously transmitting at 806.0 MHz (CH.1)							
Test Specifi	ication	FCC Pa	rt 90 Private La	nd Mobile Rad	io Services				
Distributional	l Services	;	Paragraph 90.	217					
Technician:		Dennis (Cortes			Date:	August 12, 1999		
Notes:	Test Dist	ance: 3 N	neters Lim	it= \(\frac{49.2 \times O}{20.00000000000000000000000000000000000	utput Power -	– (43+10 log Ou	tput Power)		
	Detector	Peak			D				
	Ante				Corrected	Converted			
Test Freq.		leight	Orientation	Reading	Factor	Reading	Reading	Limit	
MHz	(V/H) /	Meters	Degrees	dBuv	dB	dBuv/m	uv/m	uv/m	
30.0			<u> </u>					16596	
								<u> </u>	
1010.0		4 4	070	0.1.1	4.0		710.1	<u> </u>	
1612.0	V-	1.1	270	61.4	-4.3	57.1	716.1		
								<u> </u>	
								<u> </u>	
1									
V								V	
9000.0								16596	
9000.0								16396	
	The EU	T was sca	nned from 30 M	Hz to 9 GHz	ı			1	
		ecified limits.							
			recorded were						



Retlif Testing Laboratories

Retlif Job Number R-8170-1A

Test Method:		3 LIIII3310113. Fa	iradrabn 2.993	30 MHz to	9.0 GHZ		
Customer:		Spurious Emissions, Paragraph 2.993 30 MHz to Beyerdynamic				R-8170-1A	
Test Sample:	, ,	MCW wireless microphone					
Model No.:		MCW1013 FCC ID: OSDMCWSTATION-1				01511	
Operating Mode		Continuously transmitting at 811.25 MHz (CH.8)				0.01.	
Test Specification		rt 90 Private La					
Distributional Service		Paragraph 90.2		dio Oct vices			
Technician:			17		Date:	August 12, 1000	
		Dennis Cortes Date: August 12, 1999 ance: 3 Meters Limit= 49.2 x Output Power – (43+10 log Output Power)					
		vieters Liii	III.= <u>49.2 x OI</u>	D	- (43+10 log Ot	itput Power)	
Detecto	r: Peak						
Loct Frod	tenna /Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Limit
MHz (V/H)	/ Meters	Degrees	dBuv	dB	dBuv/m	uv/m	uv/m
30.0							16596
1622.5 V	-1.2	158	58.5	-4.1	54.4	524.8	
1022.5	-1.2	130	30.3	-4.1	34.4	324.0	
							l
1							
							l
1							
V							V
9000.0							16596
		anned from 30 M					
		ecified limits.					
All en	issions no	t recorded were	more than 200	B below the	specified limit.		



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Retlif Job Number R-8170-1A

Test Method	:	Spurious	s Emissions, Pa	ragraph 2.993	30 MHz to	9.0 GHz			
Customer:		Spurious Emissions, Paragraph 2.993 30 MHz to Beyerdynamic				Job No.	R-8170-1A		
Test Sample:		MCW wireless microphone							
Model No.:		MCW1013 FCC ID: OSDMCWSTATION-1			ATION-1	Serial No.	01511		
Operating M	ode	Continuo	ously transmittir	ng at 816.799 ľ					
Test Specific			rt 90 Private La						
Distributional .		1	Paragraph 90	0.217					
Technician:		Dennis (Date:	August 12, 1999		
	Test Dist	ance: 3 M		it= 49.2 x O	utput Power -	- (43+10 log Ou	•		
[Detector:	Peak			D	`	,		
Test Freq.	Ante Pol./F		EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Limit	
MHz	(V/H) /	Meters	Degrees	dBuv	dB	dBuv/m	uv/m	uv/m	
30.0								16596	
<u> </u>									
_									
1								l	
1									
i								i	
1633.598	V-'	1.3	248	56.6	-4.1	52.5	421.7		
								İ	
i								İ	
V								V	
9000.0								16596	
+									
+									
+									
	The EUT was scanned from 30 MHz to 9 GHz								
	The emissions observed from the EUT do not exceed the specified limits. All emissions not recorded were more than 20dB below the specified limit.								
	All emis	sions not	recorded were	more than 20d	B below the s	specified limit.			



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Retlif Job Number R-8170-1A