

FCC ID: RTP-550-10016-4
 Company: Colubris Networks

Spurious Radiated Emissions Table											Curds-Straus LLC		
Date: 21-Jun-05			Company: Colubris Networks						Work Order: F0364				
Engineer: Mairaj Hussain			EUT Desc: MAP 200										
Frequency Range: 2 - 26.5GHz								Measurement Distance: 3 m					
Notes: Operating at 802.11a, b, & g													
Antenna Polarization (H / V)	Frequency (MHz)	Reading (dBµV)	Preamp Factor (dB)	Antenna Factor (dB/m)	Cable Factor (dB)	Adjusted Reading (dBµV/m)				FCC Class B			
										Limit (dBµV/m)	Margin (dB)	Result (Pass/Fail)	
Hpk	2595.2	33.7	20.2	32.4	1.1	47.0				54.0	-7.0	Pass	
Hpk	2483.5	30.2	20.1	32.2	1.0	43.3				54.0	-10.7	Pass	
Table Result:			PASS			by		-7.0 dB		Worst Freq: 2595.2 MHz			
Test Site: "T"		Pre-Amp: Yel-Blk		Cable: 7 Microflex		Analyzer: Green		Antenna: Yellow Horn					

No emissions were found above 2.6GHz. Since the results are the same or better than those from the previous application, the scan was stopped at 26.5GHz.