

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

Spurious Radiated Emissions Table							Curtis-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.