



Curtis-Straus[®]

Worldwide Regulatory Approvals Experts

Federal Communication Commission
445 12th Street, SW
Washington, DC 20554

Date: January 27, 2006

RE: Class II Permissive Change for FCC ID: RTP55010016-5

To The Commission:

Colubris Networks is requesting a class II permissive change to the CM9 radio operating under FCC ID: RTP55010016-5. This class II permissive change is requested because Colubris Networks intends to add new antennas the CM9 radios.

Antenna model numbers, frequency of operation and gain information is given below:

Antenna	Gain (dBi)	Frequency of Operation
Nearson p/n: T614AM-2.4/5.x-s	4 @ 2.45GHz	2.4 – 2.5GHz
	5 @ 5.25GHz	5.15 - 5.35GHz
	4.5 @ 5.75GHz	5.725 – 5.85GHz
2.4GHz Omni m/n: Ituner	5.6 @ 2.45GHz	2.4 – 2.485GHz
Cushcraft m/n: S5153WBPX	6	5.15 – 5.875GHz



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Antenna	Channels Allowed	Indoor or Outdoor Operation
Nearson p/n: T614AM-2.4/5.x-s	All available channels in respective band	Indoor antenna
2.4GHz Omni m/n: Ituner	All available channels in respective band	NA
Cushcraft m/n: S5153WBPX	All channels	Indoors for band 5.15-5.35GHz.

Radiated emissions testing has been completed with new antennas and results are provided in the test report.

Should you have any questions or concerns, please feel free to contact me.



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