

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

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.



Michael Buchholz
Senior EMC Manager
Curtis-Straus LLC
P:978-486-8880 x 264
mbuchholz@curtis-straus.com