

Appendix C. Co-location

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1. Results of Radiated Emissions for Co-located

| Temperature | 23°C | Humidity | 56% |
|---------------|------------|----------------|--------------------------------|
| Test Engineer | Alan Huang | Configurations | 2.4GHz Bluetooth + 2.4GHz WLAN |

Horizontal 130 Level (dBuV/m) Date: 2010-03-17 Time: 17:46:33 120 100 80 FCC CLASS-B 60 FCC CLASS-B AV 40 20 12000. 14000. 16000. 18000. 20000. 22000. 24000. Frequency (MHz) 01000 4000. 6000. 8000. 10000. 26500

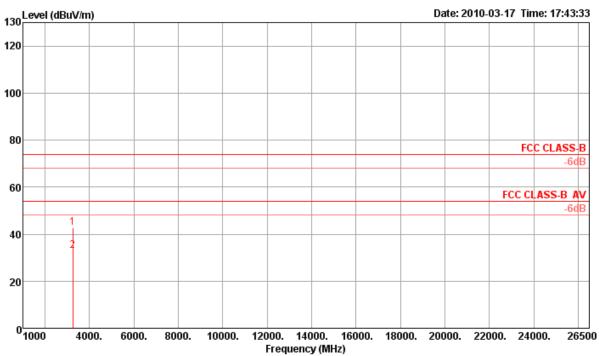
| | _ | | | | | | | Preamp | | A/Pos | | - 7/-1 |
|-----|---------|--------|--------|--------|-------|------|--------|--------|-----|-------|---------|------------|
| | Freq | Level | Line | Limit | Level | Loss | Factor | Factor | | | Remark | Pol/Phase |
| - | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 a | 3247.04 | 28.15 | 54.00 | -25.85 | 30.28 | 3.22 | 30.00 | 35.35 | 84 | 126 | Average | HORIZONTAL |
| 2 p | 3247.73 | 42.17 | 74.00 | -31.83 | 44.30 | 3.22 | 30.00 | 35.35 | 84 | 126 | Peak | HORIZONTAL |

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| | Freq | Level | | Over Limit | | | | | T/Pos | A/Pos | Remark | Pol/Phase |
|---|--------------------|--------|--------|---------------|------|----|------|----|-------|-------|-----------------|----------------------|
| - | MHz | dBuV/m | dBuV/m | dB | dBu√ | dB | dB/m | dB | deg | cm | | |
| | 3248.96 3249.32 | | | | | | | | | | Peak Average | VERTICAL VERTICAL |

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