

Appendix C. Radiated Emission Co-location Report

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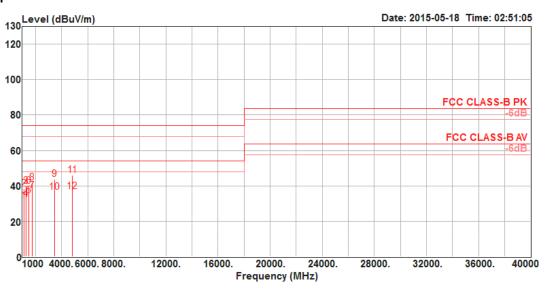




1. Results of Radiated Emissions for Co-located

| Temperature | 25°C | Humidity | 58% | | | |
|---------------|-----------|----------------|-----------|--|--|--|
| Test Engineer | Andy Tsai | Configurations | 2.4G + 5G | | | |

Horizontal



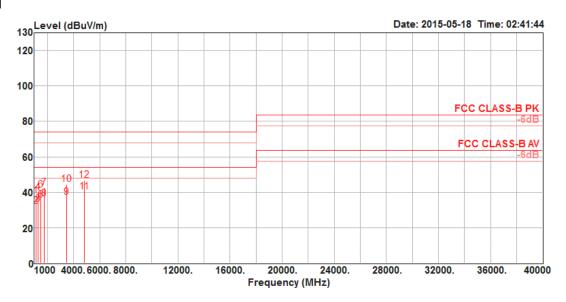
| | | | Limit | Over | Read | CableA | ntenna | Preamp | A/Pos | 1/Pos | | |
|----|---------|--------|--------|--------|-------|--------|--------|--------|-------|-------|---------|------------|
| | Freq | Level | Line | Limit | Level | Loss | Factor | Factor | | | Remark | Pol/Phase |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | CM | deg | | |
| 1 | 1124.98 | 31.58 | 54.00 | -22.42 | 41.32 | 2.62 | 24.57 | 36.93 | 130 | 123 | Average | HORIZONTAL |
| 2 | 1125.12 | 38.50 | 74.00 | -35.50 | 48.24 | 2.62 | 24.57 | 36.93 | 130 | 123 | Peak | HORIZONTAL |
| 3 | 1250.05 | 39.88 | 74.00 | -34.12 | 48.81 | 2.76 | 24.87 | 36.56 | 107 | 290 | Peak | HORIZONTAL |
| 4 | 1250.10 | 32.72 | 54.00 | -21.28 | 41.65 | 2.76 | 24.87 | 36.56 | 107 | 290 | Average | HORIZONTAL |
| 5 | 1500.04 | 34.48 | 54.00 | -19.52 | 42.01 | 2.99 | 25.40 | 35.92 | 100 | 226 | Average | HORIZONTAL |
| 6 | 1500.06 | 39.92 | 74.00 | -34.08 | 47.45 | 2.99 | 25.40 | 35.92 | 100 | 226 | Peak | HORIZONTAL |
| 7 | 1749.96 | 37.03 | 54.00 | -16.97 | 43.45 | 3.26 | 25.70 | 35.38 | 123 | 162 | Average | HORIZONTAL |
| 8 | 1750.08 | 41.98 | 74.00 | -32.02 | 48.40 | 3.26 | 25.70 | 35.38 | 123 | 162 | Peak | HORIZONTAL |
| 9 | 3473.21 | 43.78 | 74.00 | -30.22 | 44.42 | 4.65 | 28.69 | 33.98 | 100 | 160 | Peak | HORIZONTAL |
| 10 | 3473.34 | 36.28 | 54.00 | -17.72 | 36.92 | 4.65 | 28.69 | 33.98 | 100 | 160 | Average | HORIZONTAL |
| 11 | 4823.94 | 46.00 | 74.00 | -28.00 | 42.44 | 5.59 | 31.09 | 33.12 | 100 | 69 | Peak | HORIZONTAL |
| 12 | 4824.05 | 36.71 | 54.00 | -17.29 | 33.15 | 5.59 | 31.09 | 33.12 | 100 | 69 | Average | HORIZONTAL |

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Vertical



| | | | Limit | 0ver | Read | CableA | ntenna | Preamp | A/Pos | T/Pos | | |
|----|---------|--------|----------------------------|--------|-------|--------|--------|--------|-------|-------|---------|-----------|
| | Freq | Level | Line | Limit | Level | Loss | Factor | Factor | | | Remark | Pol/Phase |
| | MHz | dBuV/m | $\overline{\text{dBuV/m}}$ | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 1125.00 | 37.89 | 74.00 | -36.11 | 47.58 | 2.62 | 24.62 | 36.93 | 100 | 278 | Peak | VERTICAL |
| 2 | 1125.04 | 32.33 | 54.00 | -21.67 | 42.02 | 2.62 | 24.62 | 36.93 | 100 | 278 | Average | VERTICAL |
| 3 | 1250.04 | 33.31 | 54.00 | -20.69 | 42.20 | 2.76 | 24.91 | 36.56 | 107 | 122 | Average | VERTICAL |
| 4 | 1250.16 | 39.93 | 74.00 | -34.07 | 48.82 | 2.76 | 24.91 | 36.56 | 107 | 122 | Peak | VERTICAL |
| 5 | 1499.98 | 35.56 | 54.00 | -18.44 | 43.09 | 2.99 | 25.40 | 35.92 | 156 | 318 | Average | VERTICAL |
| 6 | 1500.01 | 41.39 | 74.00 | -32.61 | 48.92 | 2.99 | 25.40 | 35.92 | 156 | 318 | Peak | VERTICAL |
| 7 | 1749.99 | 42.62 | 74.00 | -31.38 | 49.02 | 3.26 | 25.72 | 35.38 | 110 | 337 | Peak | VERTICAL |
| 8 | 1750.00 | 36.44 | 54.00 | -17.56 | 42.84 | 3.26 | 25.72 | 35.38 | 110 | 337 | Average | VERTICAL |
| 9 | 3473.31 | 37.09 | 54.00 | -16.91 | 37.72 | 4.65 | 28.70 | 33.98 | 111 | 145 | Average | VERTICAL |
| 10 | 3473.37 | 44.59 | 74.00 | -29.41 | 45.22 | 4.65 | 28.70 | 33.98 | 111 | 145 | Peak | VERTICAL |
| 11 | 4824.01 | 40.28 | 54.00 | -13.72 | 36.72 | 5.59 | 31.09 | 33.12 | 100 | 277 | Average | VERTICAL |
| 12 | 4824.16 | 46.86 | 74.00 | -27.14 | 43.30 | 5.59 | 31.09 | 33.12 | 100 | 277 | Peak | VERTICAL |

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