

Fig.47 Band Edges (802.11n-HT40 Ch134, 5670MHz)

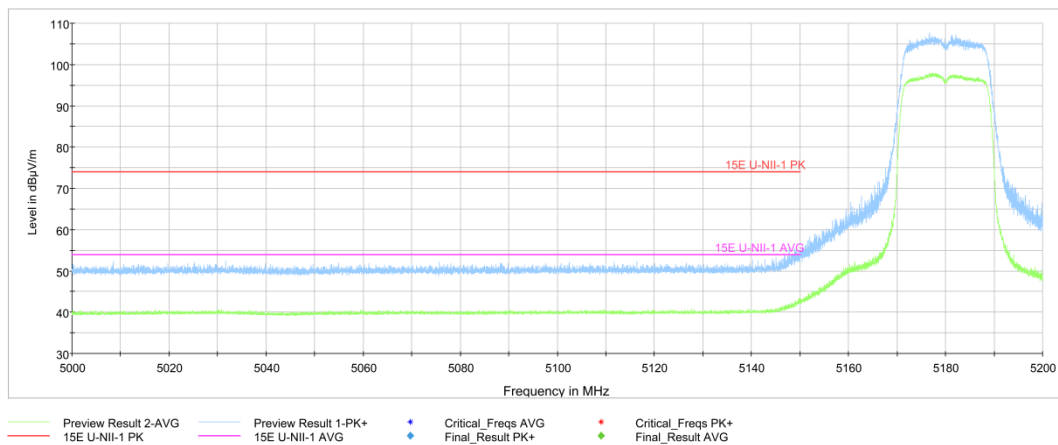


Fig.48 Band Edges (802.11ac-HT20 Ch36, 5180MHz)

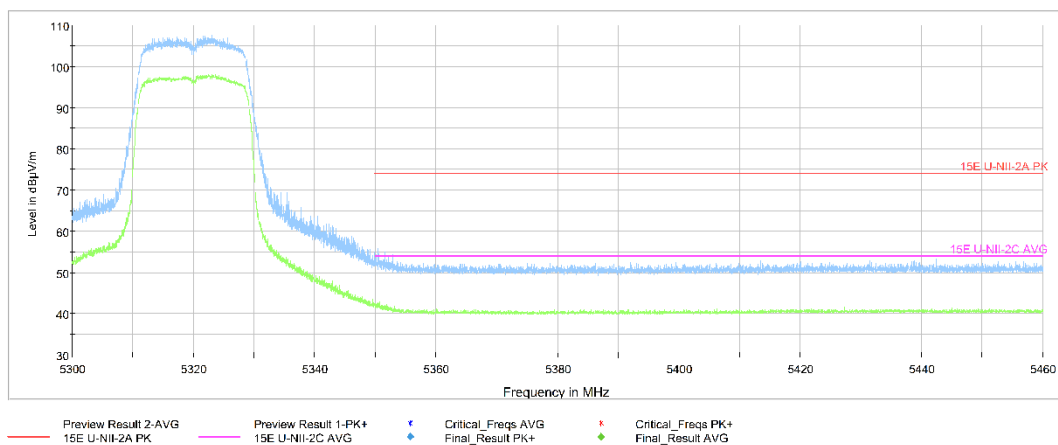


Fig.49 Band Edges (802.11ac-HT20 Ch64, 5320MHz)

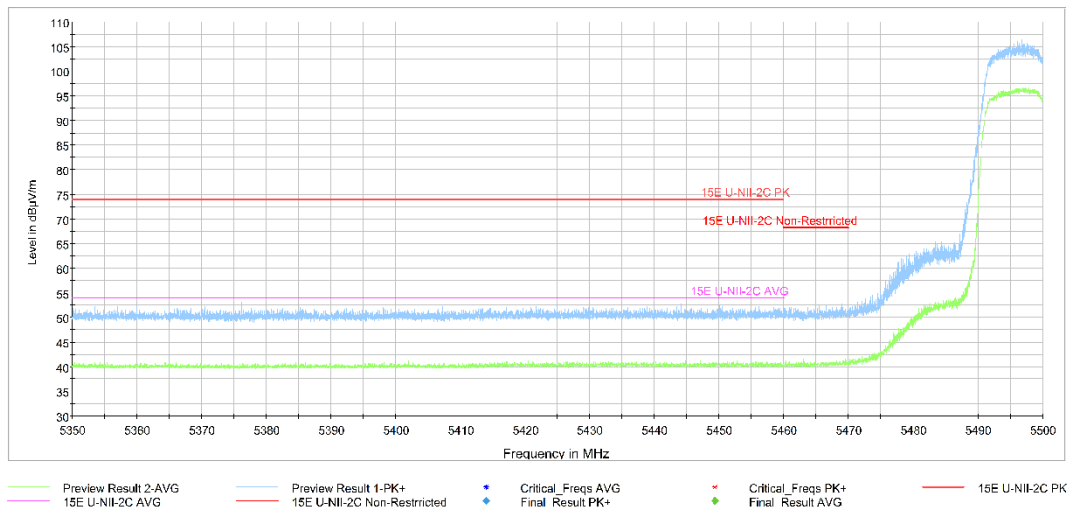


Fig.50 Band Edges (802.11ac-HT20 Ch100, 5500MHz)

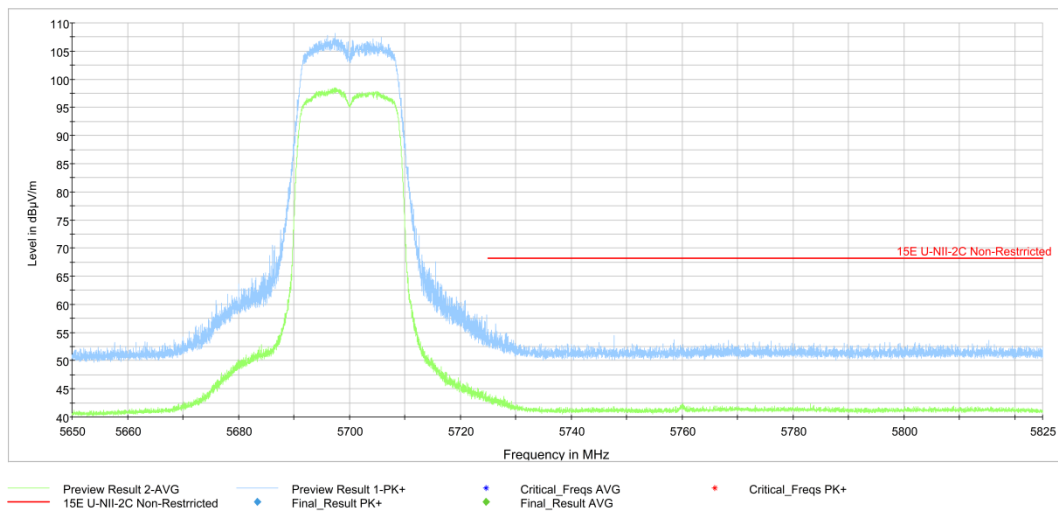


Fig.51 Band Edges (802.11ac-HT20 Ch140, 5700MHz)

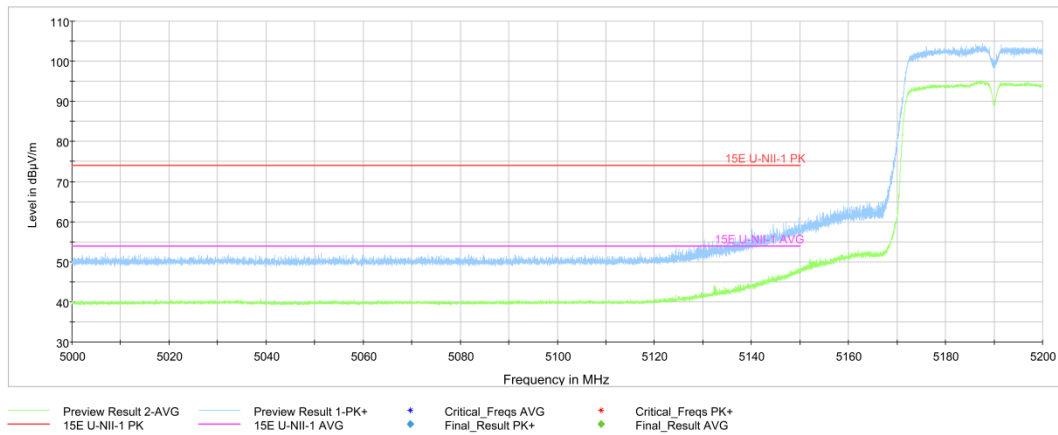


Fig.52 Band Edges (802.11ac-HT40 Ch38, 5190MHz)

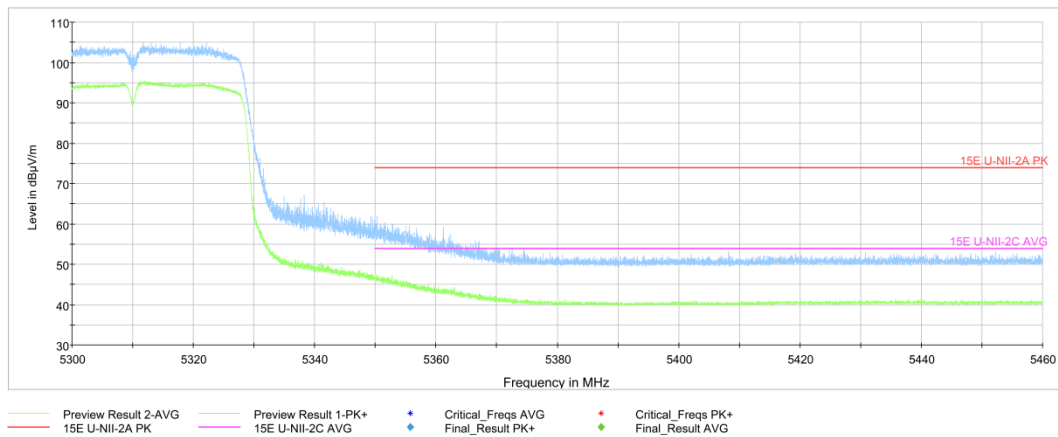


Fig.53 Band Edges (802.11ac-HT40 Ch62, 5310MHz)

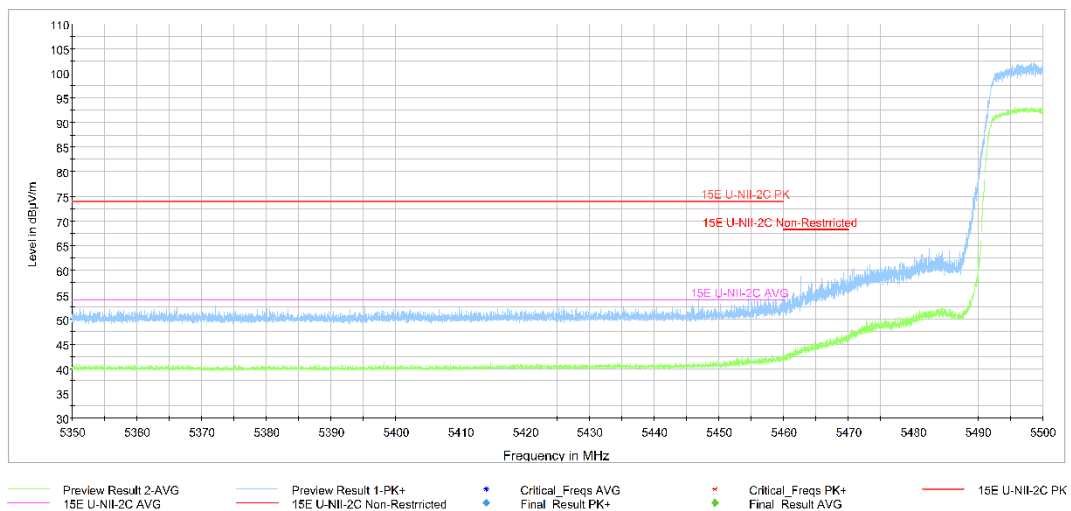


Fig.54 Band Edges (802.11ac-HT40 Ch102, 5510MHz)

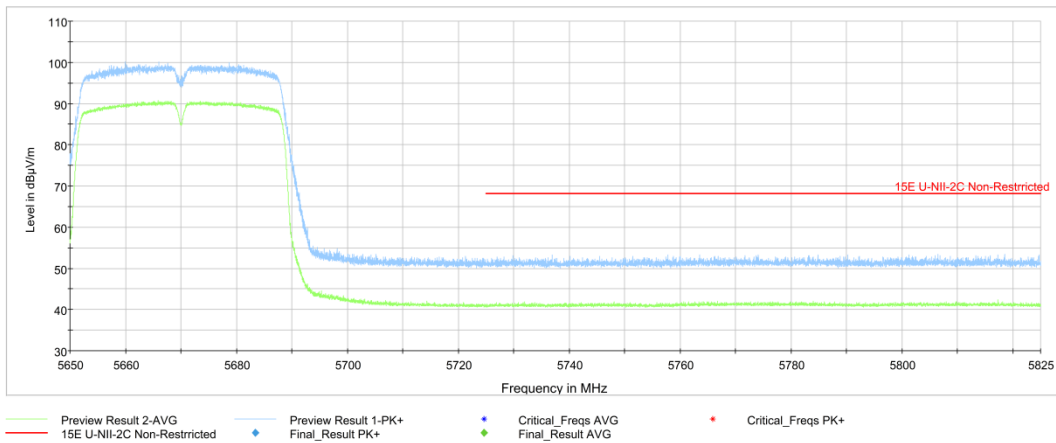


Fig.55 Band Edges (802.11ac-HT40 Ch134, 5670MHz)

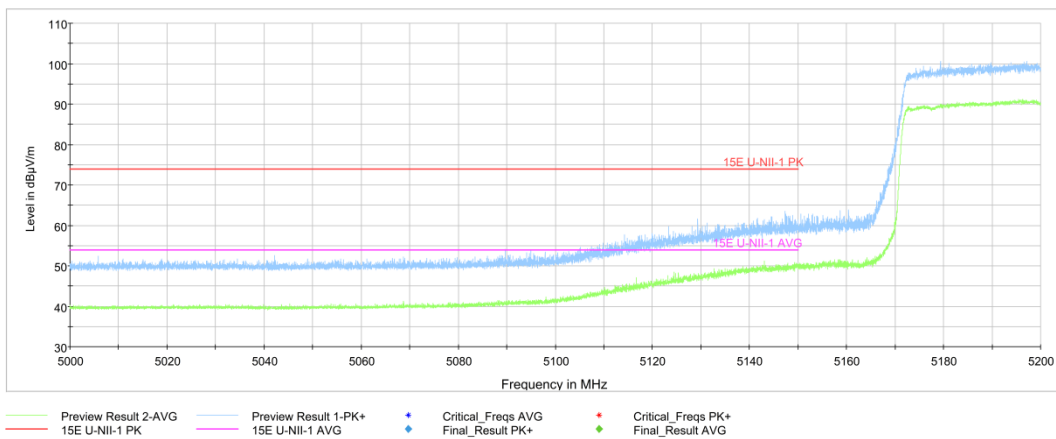


Fig.56 Band Edges (802.11ac-HT80 Ch42 , 5210MHz)

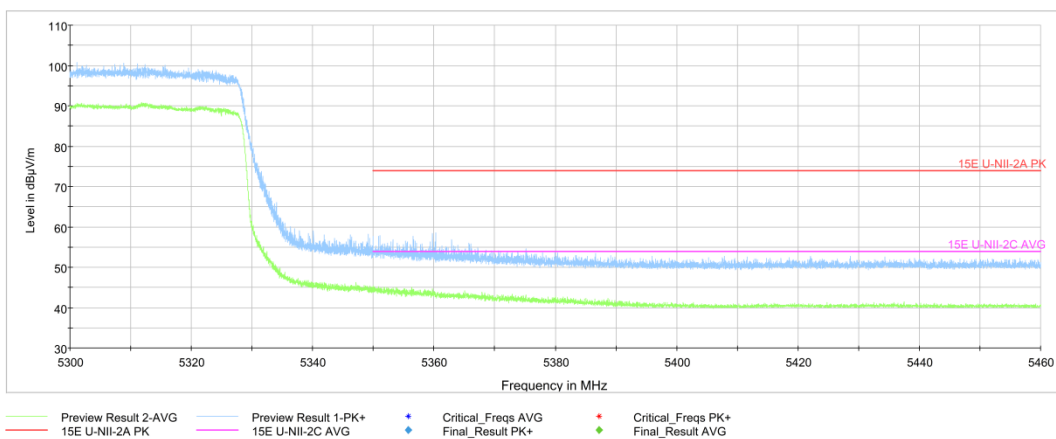


Fig.57 Band Edges (802.11ac-HT80 Ch58, 5290MHz)

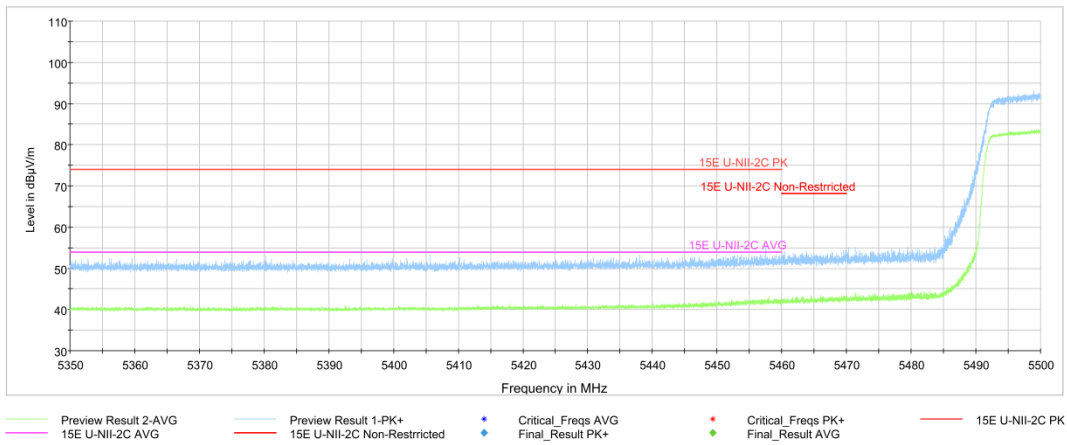


Fig.58 Band Edges (802.11ac-HT80 Ch106, 5530MHz)

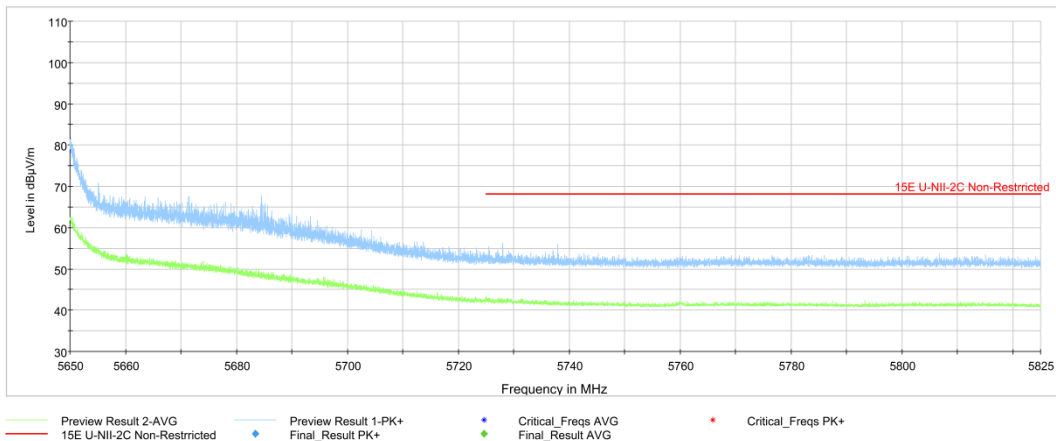


Fig.59 Band Edges (802.11ac-HT80 Ch122, 5610MHz)

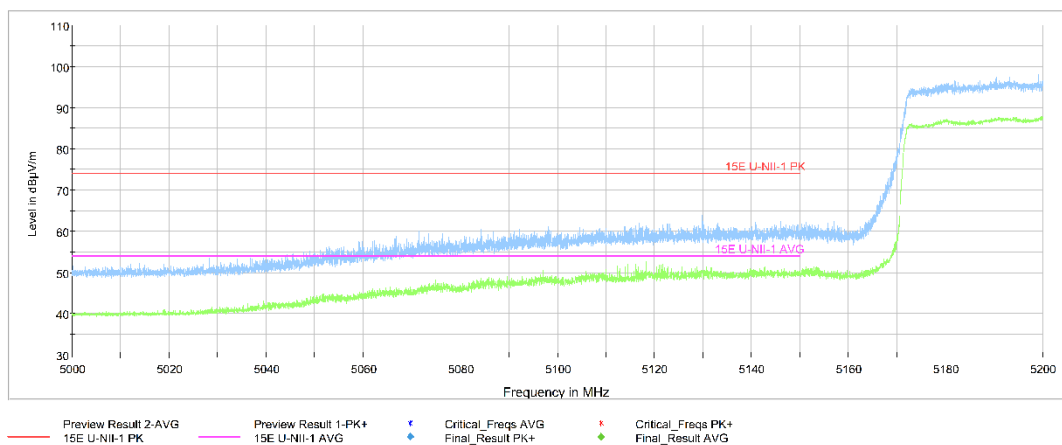


Fig.60 Band Edges (802.11ac-HT160 Ch50, 5610MHz)

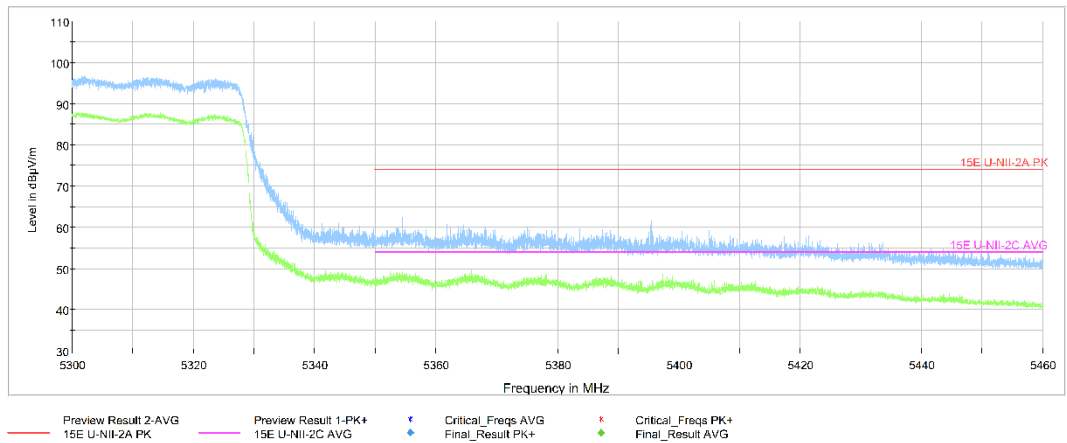


Fig.61 Band Edges (802.11ac-HT160 Ch50, 5610MHz)

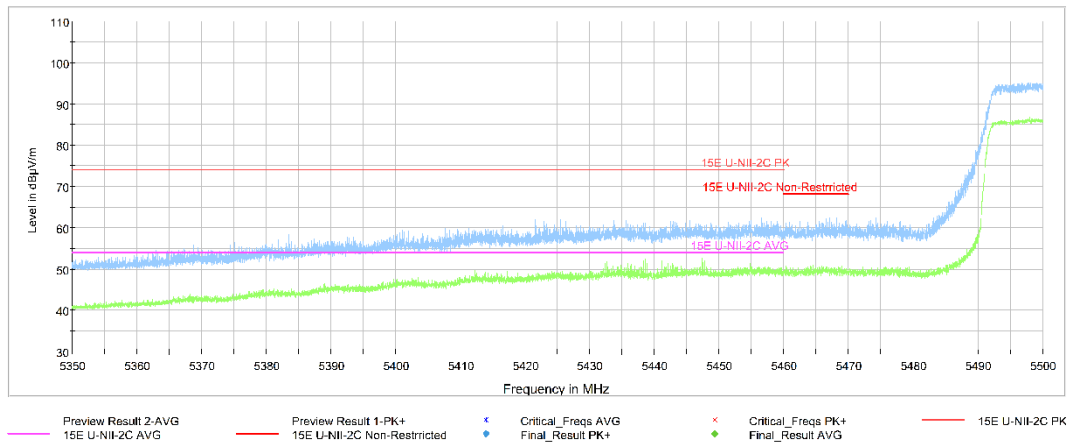


Fig.62 Band Edges (802.11ac-HT160 Ch114, 5610MHz)

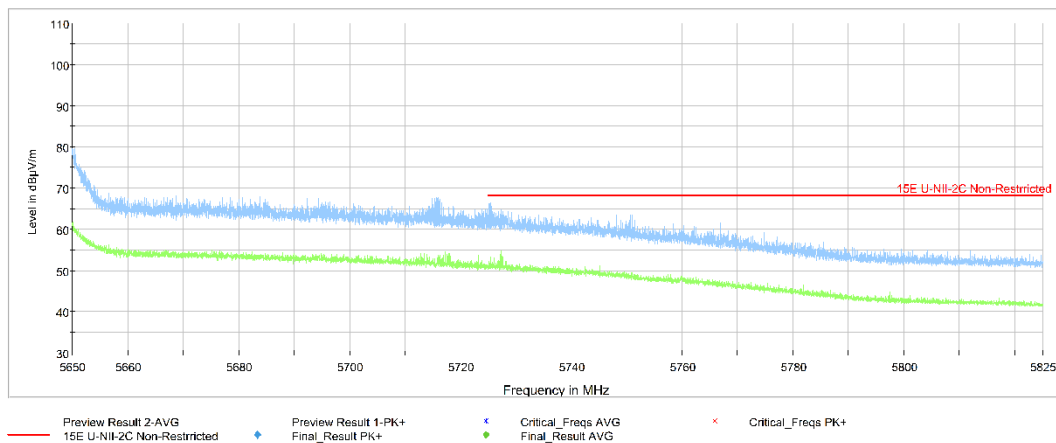


Fig.63 Band Edges (802.11ac-HT160 Ch114, 5610MHz)

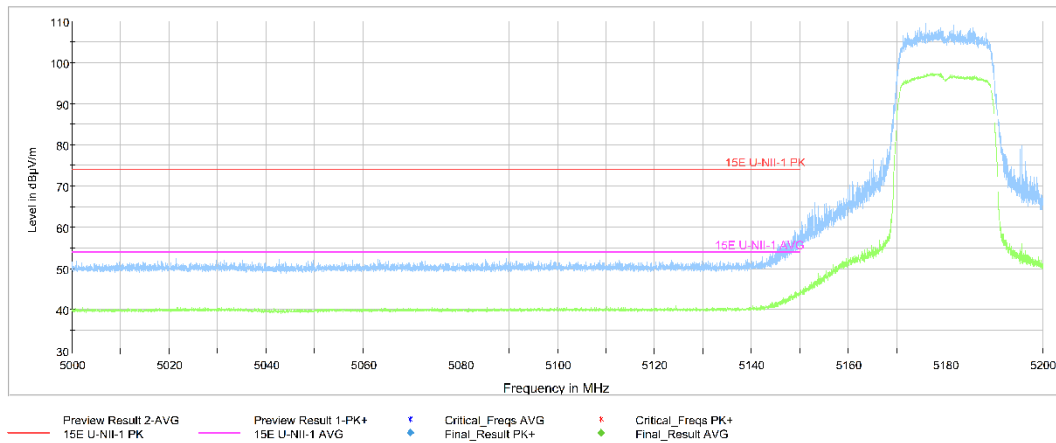


Fig.64 Band Edges (802.11ax-HT20 Ch36, 5180MHz)

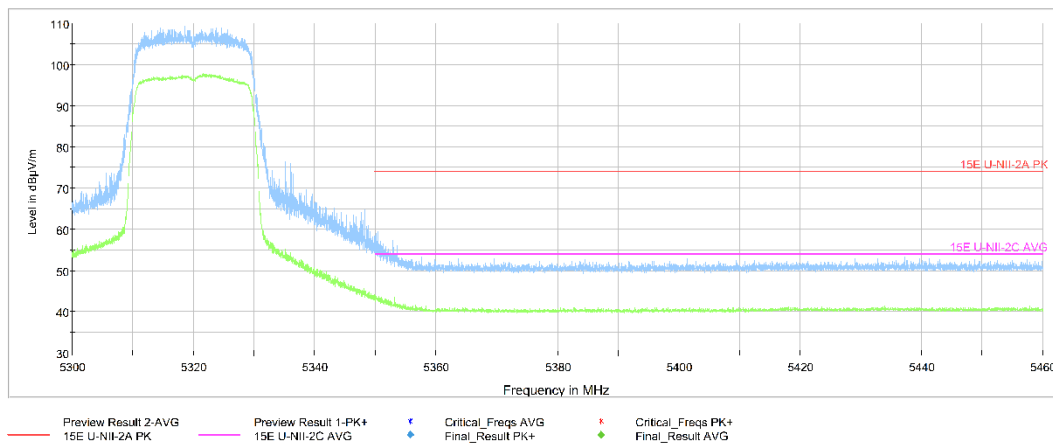


Fig.65 Band Edges (802.11ax-HT20 Ch64, 5320MHz)

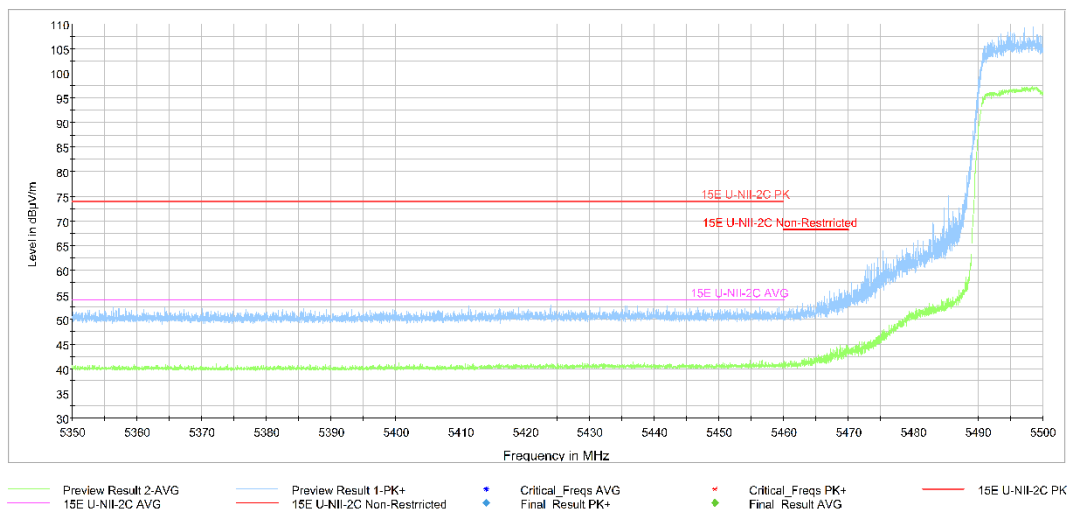


Fig.66 Band Edges (802.11ax-HT20 Ch100, 5500MHz)

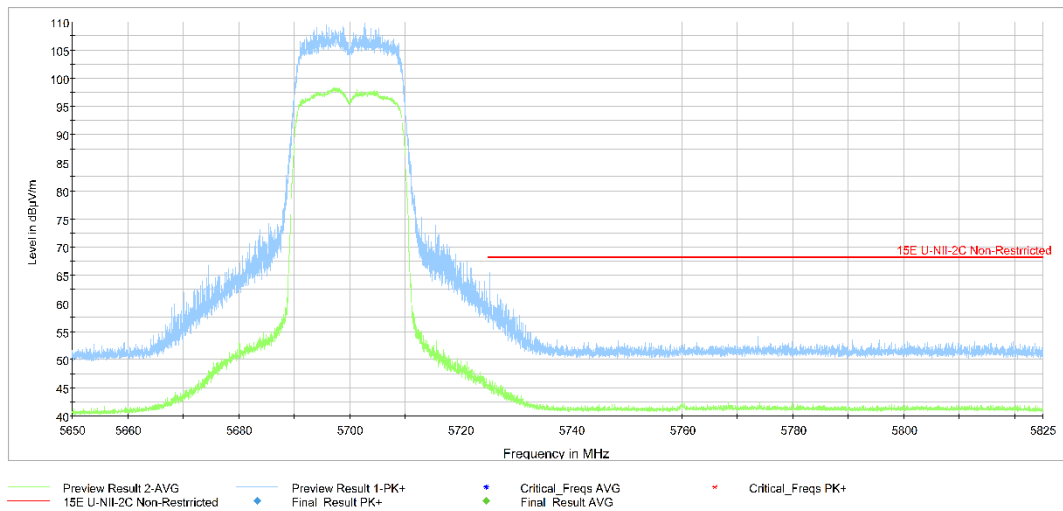


Fig.67 Band Edges (802.11ax-HT20 Ch140, 5700MHz)

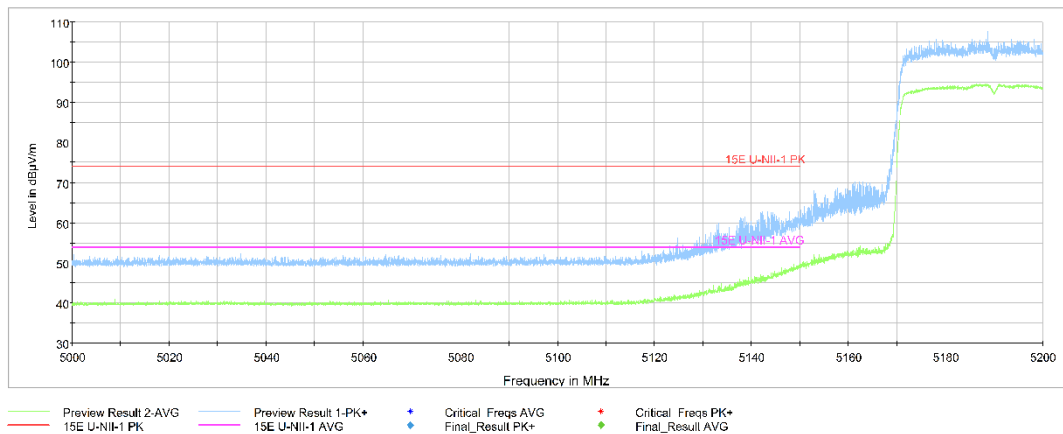


Fig.68 Band Edges (802.11ax-HT40 Ch38, 5190MHz)

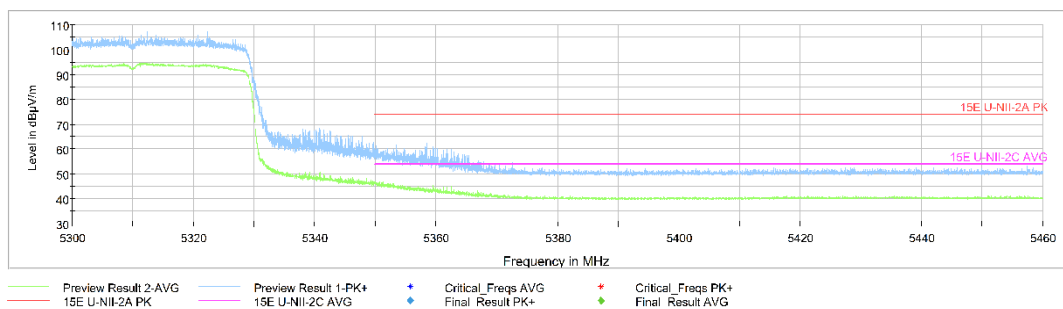


Fig.69 Band Edges (802.11ax-HT40 Ch62, 5310MHz)

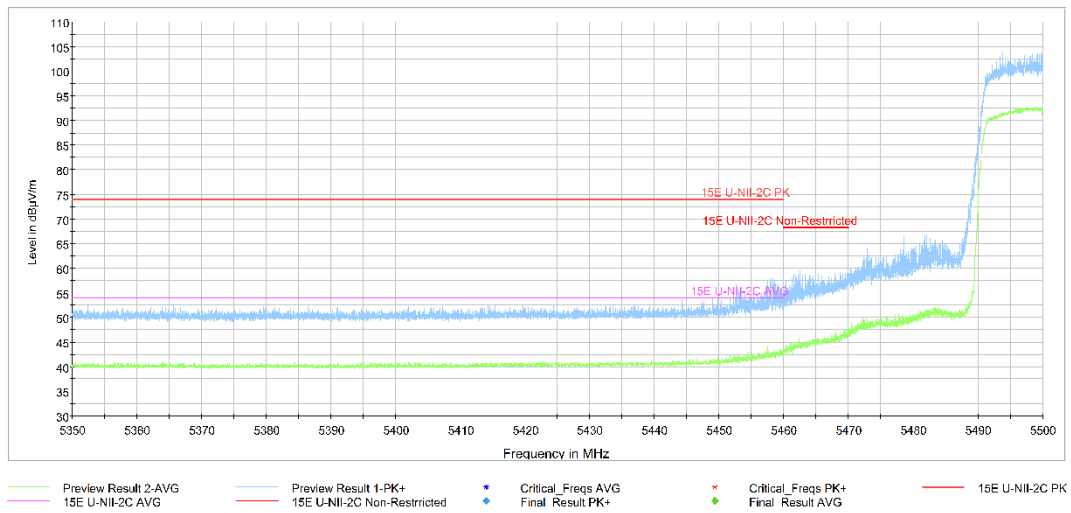


Fig.70 Band Edges (802.11ac-HT40 Ch102, 5510MHz)

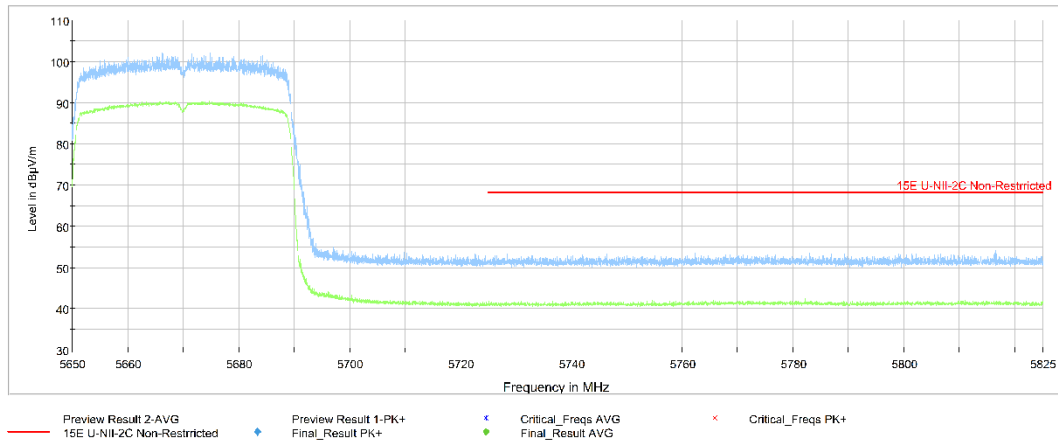


Fig.71 Band Edges (802.11ax-HT40 Ch134, 5670MHz)

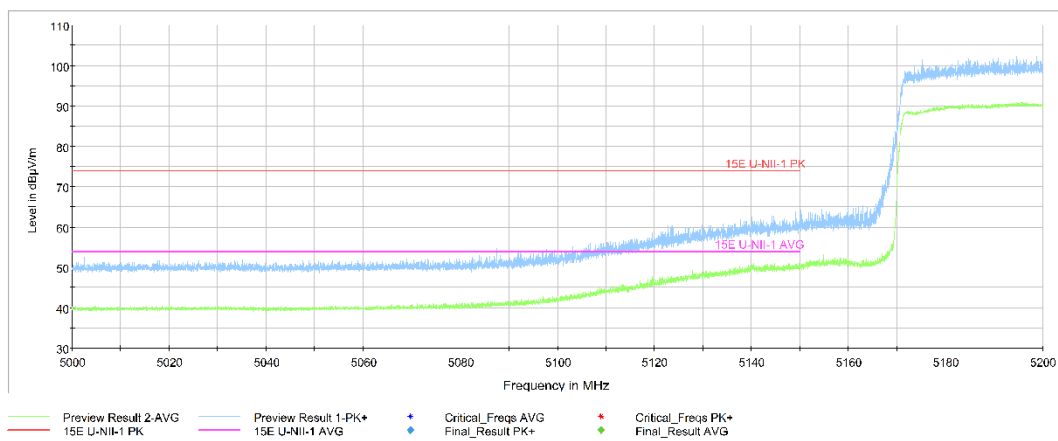


Fig.72 Band Edges (802.11ax-HT80 Ch42 , 5210MHz)

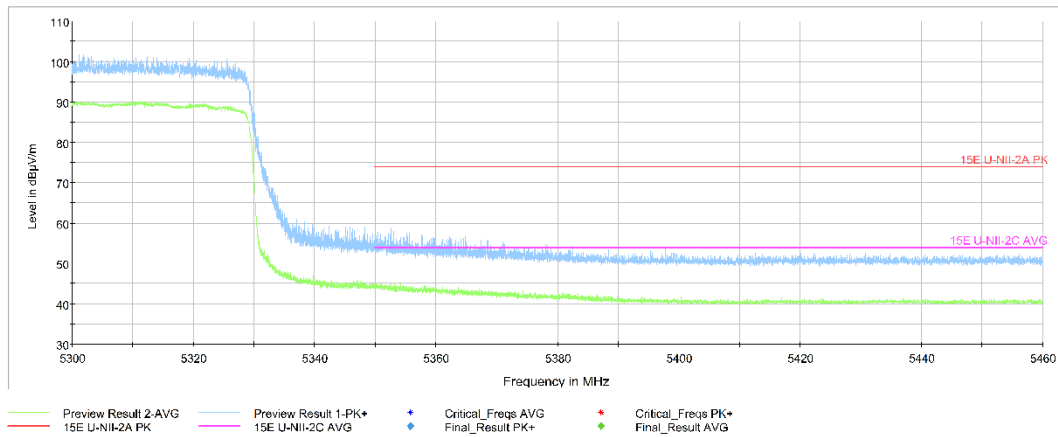


Fig.73 Band Edges (802.11ax-HT80 Ch58, 5290MHz)

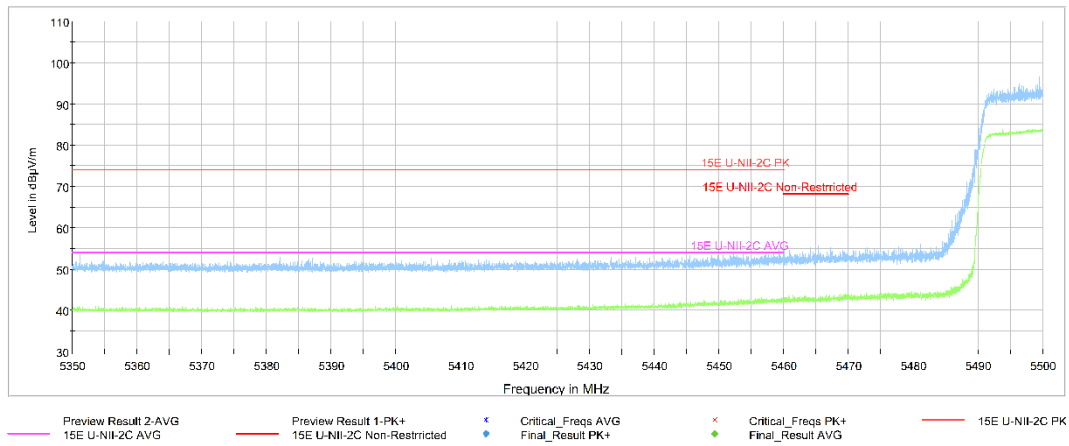


Fig.74 Band Edges (802.11ax-HT80 Ch106, 5530MHz)

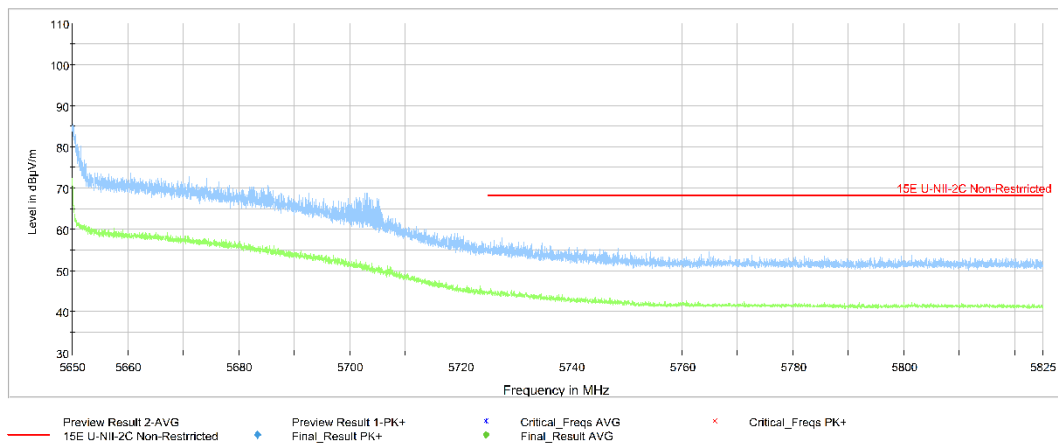


Fig.75 Band Edges (802.11ax-HT80 Ch122, 5610MHz)

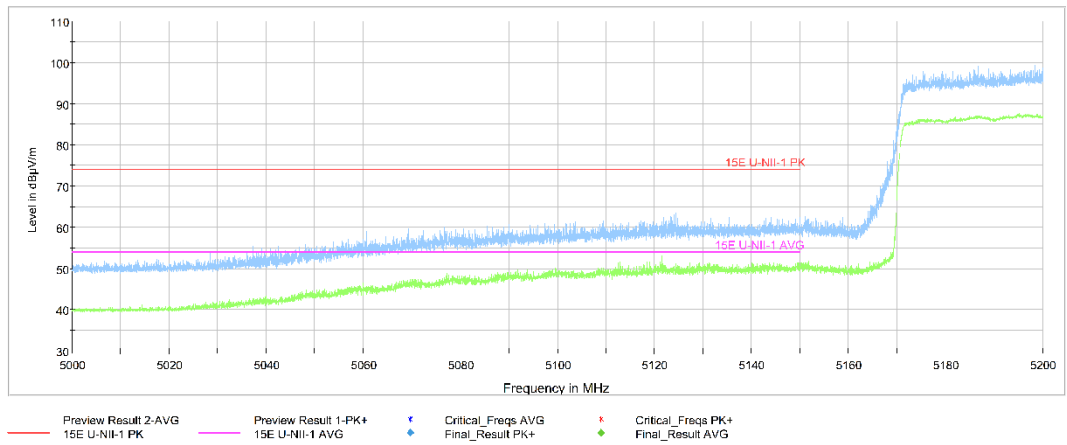


Fig.76 Band Edges (802.11ax-HT160 Ch50, 5610MHz)

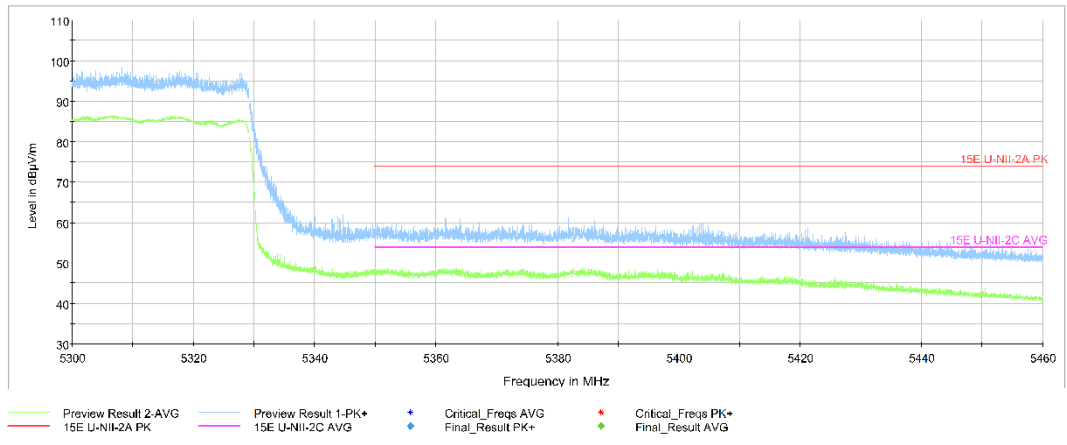


Fig.77 Band Edges (802.11ax-HT160 Ch50, 5610MHz)

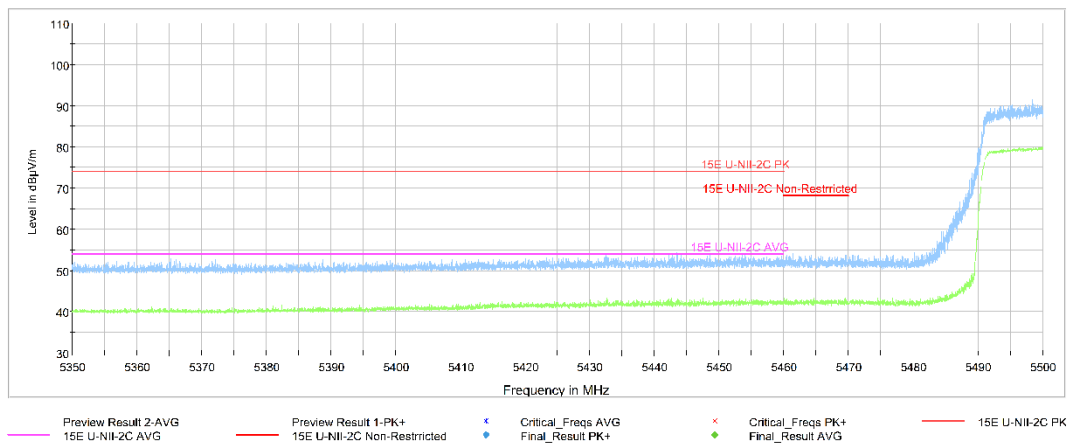


Fig.78 Band Edges (802.11ax-HT160 Ch114, 5610MHz)

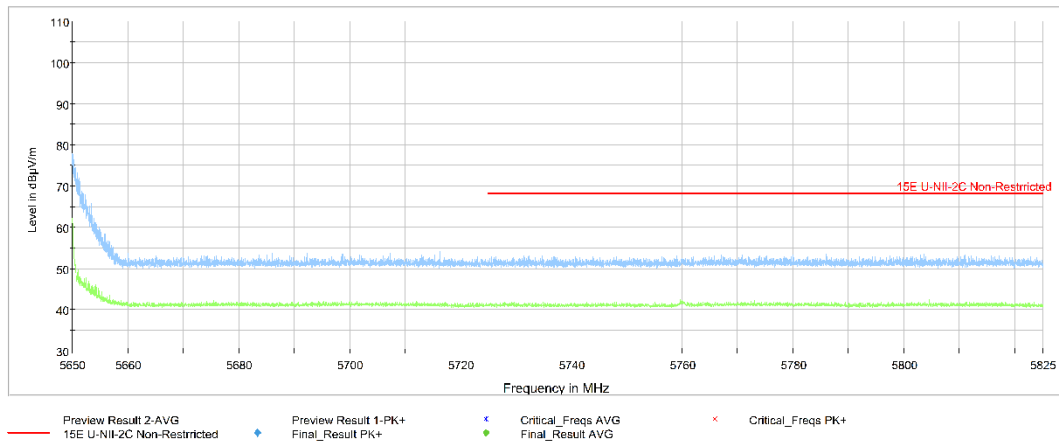


Fig.79 Band Edges (802.11ax-HT160 Ch114, 5610MHz)

A.6. Transmitter Spurious Emission

Measurement Limit:

| Standard | Limit |
|------------------------|-------------|
| FCC 47 CFR Part 15.407 | -27 dBm/MHz |

In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c)).

Limit in restricted band:

| Frequency of emission (MHz) | Field strength(uV/m) | Field strength(dBuV/m) | Measurement distance(m) |
|-----------------------------|----------------------|------------------------|-------------------------|
| 30-88 | 100 | 40 | 3 |
| 88-216 | 150 | 43.5 | 3 |
| 216-960 | 200 | 46 | 3 |
| Above 960 | 500 | 54 | 3 |

The measurement is made according to ANSI C63.10-2013 and KDB 789033

Measurement Results:

802.11a mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|----------------|--------------|-------------------|--------------|------------|
| 802.11a | 36(5180MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 40(5200MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 48(5240MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 52(5260MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 56(5280MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 64(5320MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 100(5500MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 120(5600MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 140(5700MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| 7 GHz ~ 18 GHz | | --- | P | |

802.11n-HT20 mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|------------------|--------------|-------------------|--------------|------------|
| 802.11n -HT20 | 36(5180MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 40(5200MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 48(5240MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 52(5260MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 56(5280MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 64(5320MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 100(5500MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 120(5600MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 140(5700MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| 7 GHz ~ 18 GHz | | --- | P | |

802.11n-HT40 mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|-----------------|-------------------|-------------------|--------------|------------|
| 802.11n HT40 | 38(5190MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 46(5230MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 54(5270MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 62(5310MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 102(5510MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 118(5590MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| 134(5670MHz) | 30 MHz ~1 GHz | --- | P | |
| | 1 GHz ~ 3 GHz | --- | P | |
| | 3 GHz ~ 7 GHz | --- | P | |
| | 7 GHz ~ 18 GHz | --- | P | |
| | 18 GHz ~ 26.5 GHz | --- | P | |
| | 26.5 GHz ~ 40 GHz | --- | P | |

802.11ac-HT20 mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|-------------------|--------------|-------------------|--------------|------------|
| 802.11ac -HT20 | 36(5180MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 40(5200MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 48(5240MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 52(5260MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 56(5280MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 64(5320MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 100(5500MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 120(5600MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 140(5700MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| 7 GHz ~ 18 GHz | | --- | P | |

802.11ac-HT40 mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|------------------|-------------------|-------------------|--------------|------------|
| 802.11ac HT40 | 38(5190MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 46(5230MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 54(5270MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 62(5310MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 102(5510MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 118(5590MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| 134(5670MHz) | 30 MHz ~1 GHz | --- | P | |
| | 1 GHz ~ 3 GHz | --- | P | |
| | 3 GHz ~ 7 GHz | --- | P | |
| | 7 GHz ~ 18 GHz | --- | P | |
| | 18 GHz ~ 26.5 GHz | --- | P | |
| | 26.5 GHz ~ 40 GHz | --- | P | |

802.11ac-HT80 mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|-----------------|--------------|-------------------|--------------|------------|
| 802.11ac – HT80 | 42(5210MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 58(5290MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 106(5530MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 122(5610MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |

802.11ac-HT160 mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|------------------|--------------|-------------------|--------------|------------|
| 802.11ac – HT160 | 50(5250MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 114(5570MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |

802.11ax-HT20 mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|-------------------|--------------|-------------------|--------------|------------|
| 802.11ax -HT20 | 36(5180MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 40(5200MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 48(5240MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 52(5260MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 56(5280MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 64(5320MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 100(5500MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 120(5600MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 140(5700MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |

802.11ax-HT40 mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|------------------|-------------------|-------------------|--------------|------------|
| 802.11ax HT40 | 38(5190MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 46(5230MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 54(5270MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 62(5310MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 102(5510MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 118(5590MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| 134(5670MHz) | 30 MHz ~1 GHz | --- | P | |
| | 1 GHz ~ 3 GHz | --- | P | |
| | 3 GHz ~ 7 GHz | --- | P | |
| | 7 GHz ~ 18 GHz | --- | P | |
| | 18 GHz ~ 26.5 GHz | --- | P | |
| | 26.5 GHz ~ 40 GHz | --- | P | |

802.11ax-HT80 mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|-----------------|--------------|-------------------|--------------|------------|
| 802.11ax – HT80 | 42(5210MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 58(5290MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 106(5530MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | 122(5610MHz) | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |

802.11ax-HT160 mode

| Mode | Channel | Frequency Range | Test Results | Conclusion |
|------------------|--------------|-------------------|--------------|------------|
| 802.11ax – HT160 | 50(5250MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |
| | 114(5570MHz) | 30 MHz ~1 GHz | --- | P |
| | | 1 GHz ~ 3 GHz | --- | P |
| | | 3 GHz ~ 7 GHz | --- | P |
| | | 7 GHz ~ 18 GHz | --- | P |
| | | 18 GHz ~ 26.5 GHz | --- | P |
| | | 26.5 GHz ~ 40 GHz | --- | P |

Conclusion: PASS

Note:

A "reference path loss" is established and the A_{Rpl} is the attenuation of "reference path loss", and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

P_{Mea} is the field strength recorded from the instrument.

The measurement results are obtained as described below:

Result= $P_{Mea}+A_{Rpl}= P_{Mea}+Cable Loss+Antenna Factor$

AVERAGE Results:
802.11a

Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17998.900 | 42.43 | -25.50 | 46.66 | 21.27 | 54.00 | 11.57 | V |
| 17987.900 | 42.19 | -25.50 | 46.66 | 21.03 | 54.00 | 11.81 | V |
| 13348.600 | 38.16 | -29.49 | 39.71 | 27.94 | 54.00 | 15.84 | V |
| 13350.300 | 38.14 | -29.49 | 39.71 | 27.92 | 54.00 | 15.86 | V |
| 5149.900 | 45.93 | -27.61 | 33.67 | 39.87 | 54.00 | 8.07 | H |
| 5149.900 | 45.88 | -27.61 | 33.67 | 39.82 | 54.00 | 8.12 | H |

Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17992.300 | 42.13 | -25.50 | 46.66 | 20.97 | 54.00 | 11.87 | H |
| 17996.700 | 41.86 | -25.50 | 46.66 | 20.70 | 54.00 | 12.14 | V |
| 13359.600 | 37.98 | -29.49 | 39.71 | 27.76 | 54.00 | 16.02 | H |
| 13351.400 | 37.93 | -29.49 | 39.71 | 27.71 | 54.00 | 16.07 | H |
| 11537.000 | 36.28 | -32.26 | 38.84 | 29.71 | 54.00 | 17.72 | H |
| 11944.000 | 36.28 | -31.48 | 39.09 | 28.67 | 54.00 | 17.72 | V |

Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17791.000 | 41.79 | -25.50 | 46.66 | 20.63 | 54.00 | 12.21 | V |
| 17965.900 | 41.66 | -25.50 | 46.66 | 20.50 | 54.00 | 12.34 | H |
| 14485.000 | 37.96 | -28.59 | 42.46 | 24.09 | 54.00 | 16.04 | V |
| 13348.100 | 37.83 | -29.49 | 39.71 | 27.61 | 54.00 | 16.17 | H |
| 11933.500 | 36.36 | -31.48 | 39.09 | 28.75 | 54.00 | 17.64 | V |
| 11969.800 | 36.15 | -31.48 | 39.09 | 28.54 | 54.00 | 17.85 | H |

Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17748.100 | 41.85 | -25.50 | 46.66 | 20.69 | 54.00 | 12.15 | V |
| 17995.000 | 41.58 | -25.50 | 46.66 | 20.42 | 54.00 | 12.42 | V |
| 13346.500 | 37.81 | -29.49 | 39.71 | 27.59 | 54.00 | 16.19 | H |
| 14495.400 | 37.70 | -28.59 | 42.46 | 23.83 | 54.00 | 16.30 | V |
| 11992.900 | 36.20 | -31.48 | 39.09 | 28.59 | 54.00 | 17.80 | H |
| 11912.600 | 36.13 | -31.85 | 39.05 | 28.93 | 54.00 | 17.87 | V |

Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17998.300 | 41.57 | -25.50 | 46.66 | 20.41 | 54.00 | 12.43 | H |
| 17818.500 | 41.56 | -25.50 | 46.66 | 20.40 | 54.00 | 12.44 | H |
| 13330.500 | 38.00 | -29.49 | 39.71 | 27.78 | 54.00 | 16.00 | V |
| 14474.000 | 37.99 | -28.59 | 42.46 | 24.12 | 54.00 | 16.01 | V |
| 11911.500 | 36.10 | -31.85 | 39.05 | 28.90 | 54.00 | 17.90 | H |
| 11453.900 | 36.06 | -32.26 | 38.84 | 29.49 | 54.00 | 17.94 | H |

Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17996.200 | 41.91 | -25.50 | 46.66 | 20.75 | 54.00 | 12.09 | H |
| 17704.100 | 41.68 | -25.74 | 45.95 | 21.47 | 54.00 | 12.32 | V |
| 14489.900 | 37.87 | -28.59 | 42.46 | 24.00 | 54.00 | 16.13 | V |
| 13359.100 | 37.77 | -29.49 | 39.71 | 27.55 | 54.00 | 16.23 | V |
| 5350.300 | 45.47 | -27.43 | 34.01 | 38.89 | 54.00 | 8.53 | H |
| 5350.200 | 45.15 | -27.43 | 34.01 | 38.57 | 54.00 | 8.85 | H |

Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17727.800 | 41.87 | -25.74 | 45.95 | 21.66 | 54.00 | 12.13 | H |
| 17983.500 | 41.63 | -25.50 | 46.66 | 20.47 | 54.00 | 12.37 | V |
| 13346.500 | 37.86 | -29.49 | 39.71 | 27.64 | 54.00 | 16.14 | H |
| 14497.000 | 37.83 | -28.59 | 42.46 | 23.96 | 54.00 | 16.17 | V |
| 5455.500 | 41.52 | -27.18 | 34.17 | 34.53 | 54.00 | 12.48 | V |
| 5452.700 | 41.20 | -27.18 | 34.17 | 34.21 | 54.00 | 12.80 | H |

Channel 116

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17815.200 | 41.75 | -25.50 | 46.66 | 20.59 | 54.00 | 12.25 | V |
| 17775.000 | 41.66 | -25.50 | 46.66 | 20.50 | 54.00 | 12.34 | H |
| 14487.700 | 38.16 | -28.59 | 42.46 | 24.29 | 54.00 | 15.84 | V |
| 13355.200 | 38.02 | -29.49 | 39.71 | 27.80 | 54.00 | 15.98 | V |
| 11901.600 | 36.02 | -31.85 | 39.05 | 28.82 | 54.00 | 17.98 | V |
| 11921.400 | 35.95 | -31.48 | 39.09 | 28.34 | 54.00 | 18.05 | V |

Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17765.200 | 42.85 | -25.50 | 46.66 | 21.69 | 54.00 | 11.15 | H |
| 17792.700 | 42.76 | -25.50 | 46.66 | 21.60 | 54.00 | 11.24 | V |
| 13326.600 | 39.19 | -29.49 | 39.71 | 28.97 | 54.00 | 14.81 | V |
| 13350.900 | 38.99 | -29.49 | 39.71 | 28.77 | 54.00 | 15.01 | V |
| 11999.500 | 37.02 | -31.48 | 39.09 | 29.41 | 54.00 | 16.98 | V |
| 11936.200 | 36.98 | -31.48 | 39.09 | 29.37 | 54.00 | 17.02 | H |

Channel 144

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17945.500 | 41.81 | -25.50 | 46.66 | 20.65 | 54.00 | 12.19 | H |
| 17812.500 | 41.72 | -25.50 | 46.66 | 20.56 | 54.00 | 12.28 | H |
| 14486.600 | 37.84 | -28.59 | 42.46 | 23.97 | 54.00 | 16.16 | V |
| 14479.500 | 37.67 | -28.59 | 42.46 | 23.80 | 54.00 | 16.33 | V |
| 11932.400 | 36.14 | -31.48 | 39.09 | 28.53 | 54.00 | 17.86 | H |
| 11959.400 | 36.12 | -31.48 | 39.09 | 28.51 | 54.00 | 17.88 | H |

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Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17991.800 | 41.80 | -25.50 | 46.66 | 20.64 | 54.00 | 12.20 | V |
| 17805.300 | 41.75 | -25.50 | 46.66 | 20.59 | 54.00 | 12.25 | V |
| 14481.100 | 37.78 | -28.59 | 42.46 | 23.91 | 54.00 | 16.22 | H |
| 14483.300 | 37.74 | -28.59 | 42.46 | 23.87 | 54.00 | 16.26 | V |
| 5149.400 | 43.07 | -27.61 | 33.67 | 37.01 | 54.00 | 10.93 | H |
| 5149.900 | 42.89 | -27.61 | 33.67 | 36.83 | 54.00 | 11.11 | H |

Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17957.700 | 41.81 | -25.50 | 46.66 | 20.65 | 54.00 | 12.19 | V |
| 17955.500 | 41.75 | -25.50 | 46.66 | 20.59 | 54.00 | 12.25 | H |
| 14486.000 | 37.66 | -28.59 | 42.46 | 23.79 | 54.00 | 16.34 | V |
| 13354.700 | 37.65 | -29.49 | 39.71 | 27.43 | 54.00 | 16.35 | V |
| 10951.800 | 36.09 | -32.82 | 38.70 | 30.21 | 54.00 | 17.91 | H |
| 11996.800 | 36.02 | -31.48 | 39.09 | 28.41 | 54.00 | 17.98 | H |

Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17701.900 | 41.87 | -25.74 | 45.95 | 21.66 | 54.00 | 12.13 | H |
| 17974.700 | 41.73 | -25.50 | 46.66 | 20.57 | 54.00 | 12.27 | V |
| 14492.600 | 37.95 | -28.59 | 42.46 | 24.08 | 54.00 | 16.05 | V |
| 14498.700 | 37.85 | -28.59 | 42.46 | 23.98 | 54.00 | 16.15 | V |
| 10649.800 | 36.12 | -32.76 | 38.38 | 30.50 | 54.00 | 17.88 | H |
| 11048.000 | 36.01 | -32.49 | 38.72 | 29.77 | 54.00 | 17.99 | V |

Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17961.500 | 41.88 | -25.50 | 46.66 | 20.72 | 54.00 | 12.12 | V |
| 17997.200 | 41.84 | -25.50 | 46.66 | 20.68 | 54.00 | 12.16 | V |
| 13333.200 | 37.90 | -29.49 | 39.71 | 27.68 | 54.00 | 16.10 | V |
| 13327.200 | 37.80 | -29.49 | 39.71 | 27.58 | 54.00 | 16.20 | V |
| 11837.200 | 36.09 | -31.85 | 39.05 | 28.89 | 54.00 | 17.91 | H |
| 11913.100 | 36.08 | -31.48 | 39.09 | 28.47 | 54.00 | 17.92 | V |

Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17948.300 | 41.73 | -25.50 | 46.66 | 20.57 | 54.00 | 12.27 | V |
| 17951.000 | 41.68 | -25.50 | 46.66 | 20.52 | 54.00 | 12.32 | H |
| 14489.900 | 37.89 | -28.59 | 42.46 | 24.02 | 54.00 | 16.11 | H |
| 14488.800 | 37.83 | -28.59 | 42.46 | 23.96 | 54.00 | 16.17 | H |
| 11926.900 | 36.15 | -31.48 | 39.09 | 28.54 | 54.00 | 17.85 | H |
| 11914.200 | 36.12 | -31.48 | 39.09 | 28.51 | 54.00 | 17.88 | V |

Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17953.800 | 41.71 | -25.50 | 46.66 | 20.55 | 54.00 | 12.29 | V |
| 17789.900 | 41.69 | -25.50 | 46.66 | 20.53 | 54.00 | 12.31 | V |
| 13347.500 | 37.96 | -29.49 | 39.71 | 27.74 | 54.00 | 16.04 | V |
| 13342.000 | 37.74 | -29.49 | 39.71 | 27.52 | 54.00 | 16.26 | H |
| 5350.200 | 43.07 | -27.43 | 34.01 | 36.49 | 54.00 | 10.93 | H |
| 5350.700 | 43.05 | -27.43 | 34.01 | 36.47 | 54.00 | 10.95 | H |

Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17996.200 | 42.30 | -25.50 | 46.66 | 21.14 | 54.00 | 11.70 | V |
| 17918.000 | 41.79 | -25.50 | 46.66 | 20.63 | 54.00 | 12.21 | V |
| 7708.900 | 37.86 | -34.82 | 36.96 | 35.72 | 54.00 | 16.14 | V |
| 13347.000 | 37.82 | -29.49 | 39.71 | 27.60 | 54.00 | 16.18 | H |
| 5459.800 | 41.21 | -27.18 | 34.17 | 34.22 | 54.00 | 12.79 | H |

| | | | | | | | |
|----------|-------|--------|-------|-------|-------|-------|---|
| 5432.300 | 41.13 | -27.18 | 34.17 | 34.14 | 54.00 | 12.87 | V |
|----------|-------|--------|-------|-------|-------|-------|---|

Channel 116

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17773.400 | 42.02 | -25.50 | 46.66 | 20.86 | 54.00 | 11.98 | H |
| 17946.100 | 41.75 | -25.50 | 46.66 | 20.59 | 54.00 | 12.25 | V |
| 13339.900 | 37.97 | -29.49 | 39.71 | 27.75 | 54.00 | 16.03 | V |
| 13354.100 | 37.81 | -29.49 | 39.71 | 27.59 | 54.00 | 16.19 | H |
| 11993.500 | 36.41 | -31.48 | 39.09 | 28.80 | 54.00 | 17.59 | V |
| 11530.400 | 36.02 | -32.26 | 38.84 | 29.45 | 54.00 | 17.98 | H |

Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17792.700 | 42.61 | -25.50 | 46.66 | 21.45 | 54.00 | 11.39 | V |
| 17984.000 | 42.37 | -25.50 | 46.66 | 21.21 | 54.00 | 11.63 | V |
| 14496.000 | 38.39 | -28.59 | 42.46 | 24.52 | 54.00 | 15.61 | H |
| 13354.100 | 38.26 | -29.49 | 39.71 | 28.04 | 54.00 | 15.74 | H |
| 11929.600 | 36.65 | -31.48 | 39.09 | 29.04 | 54.00 | 17.35 | H |
| 11853.200 | 36.62 | -31.85 | 39.05 | 29.42 | 54.00 | 17.38 | H |

Channel 144

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17828.400 | 41.78 | -25.50 | 46.66 | 20.62 | 54.00 | 12.22 | V |
| 17981.300 | 41.74 | -25.50 | 46.66 | 20.58 | 54.00 | 12.26 | V |
| 14487.700 | 37.83 | -28.59 | 42.46 | 23.96 | 54.00 | 16.17 | V |
| 13349.800 | 37.76 | -29.49 | 39.71 | 27.54 | 54.00 | 16.24 | V |
| 11535.300 | 36.10 | -32.26 | 38.84 | 29.53 | 54.00 | 17.90 | H |
| 11536.400 | 35.98 | -32.26 | 38.84 | 29.41 | 54.00 | 18.02 | V |

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Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17789.900 | 41.68 | -25.50 | 46.66 | 20.52 | 54.00 | 12.32 | V |
| 17948.300 | 41.64 | -25.50 | 46.66 | 20.48 | 54.00 | 12.36 | H |
| 13333.800 | 37.63 | -29.49 | 39.71 | 27.41 | 54.00 | 16.37 | H |
| 13328.900 | 37.60 | -29.49 | 39.71 | 27.38 | 54.00 | 16.40 | H |
| 5149.900 | 49.24 | -27.61 | 33.67 | 43.18 | 54.00 | 4.76 | H |
| 5149.500 | 49.10 | -27.61 | 33.67 | 43.04 | 54.00 | 4.90 | H |

Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17771.800 | 41.83 | -25.50 | 46.66 | 20.67 | 54.00 | 12.17 | H |
| 17747.500 | 41.63 | -25.50 | 46.66 | 20.47 | 54.00 | 12.37 | H |
| 14494.900 | 37.90 | -28.59 | 42.46 | 24.03 | 54.00 | 16.10 | V |
| 13369.000 | 37.76 | -29.49 | 39.71 | 27.54 | 54.00 | 16.24 | V |
| 11948.400 | 36.15 | -31.48 | 39.09 | 28.54 | 54.00 | 17.85 | V |
| 11922.000 | 36.10 | -31.48 | 39.09 | 28.49 | 54.00 | 17.90 | V |

Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17834.500 | 41.84 | -25.50 | 46.66 | 20.68 | 54.00 | 12.16 | V |
| 17973.000 | 41.71 | -25.50 | 46.66 | 20.55 | 54.00 | 12.29 | V |
| 13327.200 | 38.00 | -29.49 | 39.71 | 27.78 | 54.00 | 16.00 | V |
| 13343.100 | 37.69 | -29.49 | 39.71 | 27.47 | 54.00 | 16.31 | V |
| 11997.900 | 36.46 | -31.48 | 39.09 | 28.85 | 54.00 | 17.54 | H |
| 11944.500 | 36.13 | -31.48 | 39.09 | 28.52 | 54.00 | 17.87 | V |

Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17965.300 | 41.73 | -25.50 | 46.66 | 20.57 | 54.00 | 12.27 | V |
| 17991.800 | 41.72 | -25.50 | 46.66 | 20.56 | 54.00 | 12.28 | H |
| 14482.200 | 37.78 | -28.59 | 42.46 | 23.91 | 54.00 | 16.22 | V |
| 14486.000 | 37.75 | -28.59 | 42.46 | 23.88 | 54.00 | 16.25 | H |
| 5350.100 | 47.15 | -27.43 | 34.01 | 40.57 | 54.00 | 6.85 | H |
| 5350.700 | 47.00 | -27.43 | 34.01 | 40.42 | 54.00 | 7.00 | H |

Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17968.100 | 41.90 | -25.50 | 46.66 | 20.74 | 54.00 | 12.10 | V |
| 17814.100 | 41.68 | -25.50 | 46.66 | 20.52 | 54.00 | 12.32 | V |
| 14498.700 | 37.68 | -28.59 | 42.46 | 23.81 | 54.00 | 16.32 | H |
| 13338.800 | 37.60 | -29.49 | 39.71 | 27.38 | 54.00 | 16.40 | H |
| 5459.700 | 43.49 | -27.18 | 34.17 | 36.50 | 54.00 | 10.51 | H |
| 5452.900 | 43.11 | -27.18 | 34.17 | 36.12 | 54.00 | 10.89 | H |

Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17973.000 | 41.74 | -25.50 | 46.66 | 20.58 | 54.00 | 12.26 | V |
| 17980.200 | 41.74 | -25.50 | 46.66 | 20.58 | 54.00 | 12.26 | H |
| 13338.800 | 37.84 | -29.49 | 39.71 | 27.62 | 54.00 | 16.16 | V |
| 13346.500 | 37.68 | -29.49 | 39.71 | 27.46 | 54.00 | 16.32 | V |
| 11939.000 | 35.86 | -31.48 | 39.09 | 28.25 | 54.00 | 18.14 | V |
| 11528.700 | 35.85 | -32.26 | 38.84 | 29.28 | 54.00 | 18.15 | V |

Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17756.300 | 41.93 | -25.50 | 46.66 | 20.77 | 54.00 | 12.07 | V |
| 17702.500 | 41.70 | -25.74 | 45.95 | 21.49 | 54.00 | 12.30 | H |
| 13347.500 | 37.94 | -29.49 | 39.71 | 27.72 | 54.00 | 16.06 | H |
| 13347.000 | 37.92 | -29.49 | 39.71 | 27.70 | 54.00 | 16.08 | H |
| 11934.600 | 36.10 | -31.48 | 39.09 | 28.49 | 54.00 | 17.90 | V |
| 11991.800 | 35.95 | -31.48 | 39.09 | 28.34 | 54.00 | 18.05 | V |

Channel 142

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17996.200 | 41.92 | -25.50 | 46.66 | 20.76 | 54.00 | 12.08 | V |
| 17997.800 | 41.84 | -25.50 | 46.66 | 20.68 | 54.00 | 12.16 | H |
| 13366.200 | 37.85 | -29.49 | 39.71 | 27.63 | 54.00 | 16.15 | H |
| 14494.300 | 37.75 | -28.59 | 42.46 | 23.88 | 54.00 | 16.25 | H |
| 11939.000 | 36.33 | -31.48 | 39.09 | 28.72 | 54.00 | 17.67 | V |

| | | | | | | | |
|-----------|-------|--------|-------|-------|-------|-------|---|
| 11048.500 | 36.02 | -32.49 | 38.72 | 29.78 | 54.00 | 17.98 | V |
|-----------|-------|--------|-------|-------|-------|-------|---|

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Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17750.300 | 41.56 | -25.50 | 46.66 | 20.40 | 54.00 | 12.44 | H |
| 17777.800 | 41.54 | -25.50 | 46.66 | 20.38 | 54.00 | 12.46 | V |
| 13348.600 | 37.64 | -29.49 | 39.71 | 27.42 | 54.00 | 16.36 | V |
| 13337.100 | 37.59 | -29.49 | 39.71 | 27.37 | 54.00 | 16.41 | H |
| 5150.000 | 43.38 | -27.61 | 33.67 | 37.32 | 54.00 | 10.62 | H |
| 5149.800 | 43.15 | -27.61 | 33.67 | 37.09 | 54.00 | 10.85 | H |

Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17807.000 | 41.68 | -25.50 | 46.66 | 20.52 | 54.00 | 12.32 | H |
| 17983.000 | 41.57 | -25.50 | 46.66 | 20.41 | 54.00 | 12.43 | V |
| 13336.500 | 37.77 | -29.49 | 39.71 | 27.55 | 54.00 | 16.23 | H |
| 13333.800 | 37.69 | -29.49 | 39.71 | 27.47 | 54.00 | 16.31 | H |
| 11935.700 | 36.08 | -31.48 | 39.09 | 28.47 | 54.00 | 17.92 | H |
| 11980.800 | 36.07 | -31.48 | 39.09 | 28.46 | 54.00 | 17.93 | H |

Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17982.400 | 41.73 | -25.50 | 46.66 | 20.57 | 54.00 | 12.27 | H |
| 17952.200 | 41.71 | -25.50 | 46.66 | 20.55 | 54.00 | 12.29 | H |
| 13354.700 | 37.86 | -29.49 | 39.71 | 27.64 | 54.00 | 16.14 | V |
| 14485.500 | 37.78 | -28.59 | 42.46 | 23.91 | 54.00 | 16.22 | V |
| 11935.700 | 36.19 | -31.48 | 39.09 | 28.58 | 54.00 | 17.81 | V |
| 11051.900 | 36.15 | -32.49 | 38.72 | 29.91 | 54.00 | 17.85 | H |

Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17992.800 | 41.73 | -25.50 | 46.66 | 20.57 | 54.00 | 12.27 | H |
| 17749.200 | 41.68 | -25.50 | 46.66 | 20.52 | 54.00 | 12.32 | V |
| 13352.000 | 37.81 | -29.49 | 39.71 | 27.59 | 54.00 | 16.19 | V |
| 14498.100 | 37.75 | -28.59 | 42.46 | 23.88 | 54.00 | 16.25 | V |
| 11944.000 | 36.21 | -31.48 | 39.09 | 28.60 | 54.00 | 17.79 | H |
| 11951.600 | 36.21 | -31.48 | 39.09 | 28.60 | 54.00 | 17.79 | V |

Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17863.600 | 41.85 | -25.50 | 46.66 | 20.69 | 54.00 | 12.15 | V |
| 17704.700 | 41.79 | -25.74 | 45.95 | 21.58 | 54.00 | 12.21 | H |
| 14499.800 | 37.79 | -28.59 | 42.46 | 23.92 | 54.00 | 16.21 | V |
| 13360.200 | 37.75 | -29.49 | 39.71 | 27.53 | 54.00 | 16.25 | V |
| 11999.500 | 36.34 | -31.48 | 39.09 | 28.73 | 54.00 | 17.66 | V |
| 11939.000 | 36.10 | -31.48 | 39.09 | 28.49 | 54.00 | 17.90 | V |

Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17807.500 | 41.81 | -25.50 | 46.66 | 20.65 | 54.00 | 12.19 | V |
| 17797.000 | 41.74 | -25.50 | 46.66 | 20.58 | 54.00 | 12.26 | V |
| 13346.500 | 37.81 | -29.49 | 39.71 | 27.59 | 54.00 | 16.19 | H |
| 13339.300 | 37.80 | -29.49 | 39.71 | 27.58 | 54.00 | 16.20 | H |
| 5350.800 | 42.80 | -27.43 | 34.01 | 36.22 | 54.00 | 11.20 | H |
| 5350.800 | 42.61 | -27.43 | 34.01 | 36.03 | 54.00 | 11.39 | H |

Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17994.500 | 41.79 | -25.50 | 46.66 | 20.63 | 54.00 | 12.21 | H |
| 17863.600 | 41.63 | -25.50 | 46.66 | 20.47 | 54.00 | 12.37 | V |
| 13351.400 | 37.67 | -29.49 | 39.71 | 27.45 | 54.00 | 16.33 | H |
| 13354.700 | 37.67 | -29.49 | 39.71 | 27.45 | 54.00 | 16.33 | V |
| 5452.300 | 41.23 | -27.18 | 34.17 | 34.24 | 54.00 | 12.77 | V |
| 5447.100 | 41.20 | -27.18 | 34.17 | 34.21 | 54.00 | 12.80 | H |

Channel 116

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17793.200 | 41.73 | -25.50 | 46.66 | 20.57 | 54.00 | 12.27 | V |
| 17996.200 | 41.72 | -25.50 | 46.66 | 20.56 | 54.00 | 12.28 | H |
| 14478.900 | 37.90 | -28.59 | 42.46 | 24.03 | 54.00 | 16.10 | H |
| 14494.900 | 37.75 | -28.59 | 42.46 | 23.88 | 54.00 | 16.25 | V |
| 11925.800 | 36.09 | -31.48 | 39.09 | 28.48 | 54.00 | 17.91 | V |
| 11878.500 | 36.02 | -31.85 | 39.05 | 28.82 | 54.00 | 17.98 | H |

Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17996.200 | 42.09 | -25.50 | 46.66 | 20.93 | 54.00 | 11.91 | V |
| 17778.900 | 42.05 | -25.50 | 46.66 | 20.89 | 54.00 | 11.95 | V |
| 13353.000 | 38.13 | -29.49 | 39.71 | 27.91 | 54.00 | 15.87 | V |
| 13342.600 | 38.06 | -29.49 | 39.71 | 27.84 | 54.00 | 15.94 | V |
| 11997.900 | 36.44 | -31.48 | 39.09 | 28.83 | 54.00 | 17.56 | V |
| 11988.500 | 36.42 | -31.48 | 39.09 | 28.81 | 54.00 | 17.58 | V |

Channel 144

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17994.500 | 41.85 | -25.50 | 46.66 | 20.69 | 54.00 | 12.15 | H |
| 17704.700 | 41.84 | -25.74 | 45.95 | 21.63 | 54.00 | 12.16 | V |
| 14496.000 | 37.89 | -28.59 | 42.46 | 24.02 | 54.00 | 16.11 | H |
| 13348.600 | 37.81 | -29.49 | 39.71 | 27.59 | 54.00 | 16.19 | H |
| 11961.000 | 36.01 | -31.48 | 39.09 | 28.40 | 54.00 | 17.99 | V |
| 11853.800 | 35.99 | -31.85 | 39.05 | 28.79 | 54.00 | 18.01 | V |

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Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17958.200 | 41.65 | -25.50 | 46.66 | 20.49 | 54.00 | 12.35 | V |
| 17721.700 | 41.64 | -25.74 | 45.95 | 21.43 | 54.00 | 12.36 | H |
| 13335.500 | 37.96 | -29.49 | 39.71 | 27.74 | 54.00 | 16.04 | H |
| 14496.500 | 37.91 | -28.59 | 42.46 | 24.04 | 54.00 | 16.09 | V |
| 5149.700 | 48.40 | -27.61 | 33.67 | 42.34 | 54.00 | 5.60 | H |
| 5149.900 | 48.31 | -27.61 | 33.67 | 42.25 | 54.00 | 5.69 | H |

Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17741.500 | 41.76 | -25.50 | 46.66 | 20.60 | 54.00 | 12.24 | V |
| 17722.800 | 41.59 | -25.74 | 45.95 | 21.38 | 54.00 | 12.41 | V |
| 13349.200 | 37.83 | -29.49 | 39.71 | 27.61 | 54.00 | 16.17 | H |
| 13351.400 | 37.80 | -29.49 | 39.71 | 27.58 | 54.00 | 16.20 | V |
| 11855.400 | 35.95 | -31.85 | 39.05 | 28.75 | 54.00 | 18.05 | V |
| 11538.600 | 35.92 | -32.26 | 38.84 | 29.35 | 54.00 | 18.08 | V |

Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17730.500 | 41.89 | -25.74 | 45.95 | 21.68 | 54.00 | 12.11 | V |
| 17998.300 | 41.74 | -25.50 | 46.66 | 20.58 | 54.00 | 12.26 | V |
| 14497.600 | 38.05 | -28.59 | 42.46 | 24.18 | 54.00 | 15.95 | H |
| 14499.800 | 37.75 | -28.59 | 42.46 | 23.88 | 54.00 | 16.25 | V |
| 11537.500 | 36.12 | -32.26 | 38.84 | 29.55 | 54.00 | 17.88 | H |
| 11898.300 | 35.96 | -31.85 | 39.05 | 28.76 | 54.00 | 18.04 | V |

Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17963.200 | 41.79 | -25.50 | 46.66 | 20.63 | 54.00 | 12.21 | H |
| 17783.300 | 41.67 | -25.50 | 46.66 | 20.51 | 54.00 | 12.33 | H |
| 14499.800 | 37.85 | -28.59 | 42.46 | 23.98 | 54.00 | 16.15 | V |
| 13331.600 | 37.66 | -29.49 | 39.71 | 27.44 | 54.00 | 16.34 | V |
| 5350.200 | 47.43 | -27.43 | 34.01 | 40.85 | 54.00 | 6.57 | H |
| 5352.800 | 47.28 | -27.43 | 34.01 | 40.70 | 54.00 | 6.72 | H |

Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17728.300 | 41.95 | -25.74 | 45.95 | 21.74 | 54.00 | 12.05 | V |
| 17770.700 | 41.85 | -25.50 | 46.66 | 20.69 | 54.00 | 12.15 | H |
| 14484.400 | 37.85 | -28.59 | 42.46 | 23.98 | 54.00 | 16.15 | V |
| 13356.900 | 37.75 | -29.49 | 39.71 | 27.53 | 54.00 | 16.25 | H |
| 5454.400 | 42.73 | -27.18 | 34.17 | 35.74 | 54.00 | 11.27 | H |
| 5459.300 | 42.59 | -27.18 | 34.17 | 35.60 | 54.00 | 11.41 | H |

Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17940.600 | 41.68 | -25.50 | 46.66 | 20.52 | 54.00 | 12.32 | H |
| 17862.000 | 41.66 | -25.50 | 46.66 | 20.50 | 54.00 | 12.34 | H |
| 13355.800 | 37.90 | -29.49 | 39.71 | 27.68 | 54.00 | 16.10 | V |
| 13346.500 | 37.78 | -29.49 | 39.71 | 27.56 | 54.00 | 16.22 | H |
| 11946.700 | 36.02 | -31.48 | 39.09 | 28.41 | 54.00 | 17.98 | V |
| 11449.000 | 35.95 | -32.26 | 38.84 | 29.38 | 54.00 | 18.05 | V |

Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17712.900 | 41.82 | -25.74 | 45.95 | 21.61 | 54.00 | 12.18 | H |
| 17974.200 | 41.72 | -25.50 | 46.66 | 20.56 | 54.00 | 12.28 | V |
| 14494.900 | 37.98 | -28.59 | 42.46 | 24.11 | 54.00 | 16.02 | V |
| 13344.800 | 37.83 | -29.49 | 39.71 | 27.61 | 54.00 | 16.17 | H |
| 11923.600 | 36.36 | -31.48 | 39.09 | 28.75 | 54.00 | 17.64 | V |
| 11919.800 | 35.99 | -31.48 | 39.09 | 28.38 | 54.00 | 18.01 | H |

Channel 142

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17953.200 | 41.83 | -25.50 | 46.66 | 20.67 | 54.00 | 12.17 | H |
| 17710.700 | 41.76 | -25.74 | 45.95 | 21.55 | 54.00 | 12.24 | H |
| 14487.700 | 37.87 | -28.59 | 42.46 | 24.00 | 54.00 | 16.13 | V |
| 13346.500 | 37.71 | -29.49 | 39.71 | 27.49 | 54.00 | 16.29 | H |
| 10682.800 | 36.00 | -32.77 | 38.49 | 30.28 | 54.00 | 18.00 | H |

| | | | | | | | |
|-----------|-------|--------|-------|-------|-------|-------|---|
| 11940.100 | 35.99 | -31.48 | 39.09 | 28.38 | 54.00 | 18.01 | H |
|-----------|-------|--------|-------|-------|-------|-------|---|

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Channel 42

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17918.600 | 41.74 | -25.50 | 46.66 | 20.58 | 54.00 | 12.26 | H |
| 17948.300 | 41.63 | -25.50 | 46.66 | 20.47 | 54.00 | 12.37 | H |
| 13346.500 | 37.94 | -29.49 | 39.71 | 27.72 | 54.00 | 16.06 | V |
| 13343.100 | 37.80 | -29.49 | 39.71 | 27.58 | 54.00 | 16.20 | V |
| 5143.100 | 51.13 | -27.61 | 33.67 | 45.07 | 54.00 | 2.87 | H |
| 5149.300 | 50.85 | -27.61 | 33.67 | 44.79 | 54.00 | 3.15 | H |

Channel 58

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17990.700 | 41.84 | -25.50 | 46.66 | 20.68 | 54.00 | 12.16 | V |
| 17959.300 | 41.63 | -25.50 | 46.66 | 20.47 | 54.00 | 12.37 | H |
| 14494.900 | 38.14 | -28.59 | 42.46 | 24.27 | 54.00 | 15.86 | H |
| 14493.200 | 37.99 | -28.59 | 42.46 | 24.12 | 54.00 | 16.01 | H |
| 5350.000 | 45.43 | -27.43 | 34.01 | 38.85 | 54.00 | 8.57 | H |
| 5350.200 | 45.26 | -27.43 | 34.01 | 38.68 | 54.00 | 8.74 | H |

Channel 106

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17954.900 | 41.92 | -25.50 | 46.66 | 20.76 | 54.00 | 12.08 | V |
| 17727.800 | 41.79 | -25.74 | 45.95 | 21.58 | 54.00 | 12.21 | V |
| 13331.600 | 37.68 | -29.49 | 39.71 | 27.46 | 54.00 | 16.32 | H |
| 14499.200 | 37.68 | -28.59 | 42.46 | 23.81 | 54.00 | 16.32 | H |
| 5458.000 | 43.30 | -27.18 | 34.17 | 36.31 | 54.00 | 10.70 | H |
| 5459.100 | 42.70 | -27.18 | 34.17 | 35.71 | 54.00 | 11.30 | H |

Channel 122

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17745.300 | 41.78 | -25.50 | 46.66 | 20.62 | 54.00 | 12.22 | H |
| 17980.800 | 41.74 | -25.50 | 46.66 | 20.58 | 54.00 | 12.26 | H |
| 13355.800 | 37.87 | -29.49 | 39.71 | 27.65 | 54.00 | 16.13 | V |
| 13339.300 | 37.79 | -29.49 | 39.71 | 27.57 | 54.00 | 16.21 | V |

| | | | | | | | |
|-----------|-------|--------|-------|-------|-------|-------|---|
| 11938.500 | 36.29 | -31.48 | 39.09 | 28.68 | 54.00 | 17.71 | V |
| 11926.900 | 36.28 | -31.48 | 39.09 | 28.67 | 54.00 | 17.72 | H |

Channel 138

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17996.700 | 41.94 | -25.50 | 46.66 | 20.78 | 54.00 | 12.06 | V |
| 17991.800 | 41.90 | -25.50 | 46.66 | 20.74 | 54.00 | 12.10 | H |
| 13339.300 | 38.03 | -29.49 | 39.71 | 27.81 | 54.00 | 15.97 | H |
| 14498.700 | 37.94 | -28.59 | 42.46 | 24.07 | 54.00 | 16.06 | V |
| 11964.300 | 36.12 | -31.48 | 39.09 | 28.51 | 54.00 | 17.88 | H |
| 11873.500 | 36.03 | -31.85 | 39.05 | 28.83 | 54.00 | 17.97 | H |

802.11ac-HT160
Channel 50

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17979.100 | 42.20 | -25.50 | 46.66 | 21.04 | 54.00 | 11.80 | H |
| 17826.800 | 41.92 | -25.50 | 46.66 | 20.76 | 54.00 | 12.08 | V |
| 13353.600 | 38.12 | -29.49 | 39.71 | 27.90 | 54.00 | 15.88 | H |
| 14488.200 | 38.00 | -28.59 | 42.46 | 24.13 | 54.00 | 16.00 | V |
| 5365.800 | 49.51 | -27.43 | 34.01 | 42.93 | 54.00 | 4.49 | V |
| 5352.500 | 49.32 | -27.43 | 34.01 | 42.74 | 54.00 | 4.68 | V |

Channel 114

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17785.500 | 41.82 | -25.50 | 46.66 | 20.66 | 54.00 | 12.18 | V |
| 17745.900 | 41.61 | -25.50 | 46.66 | 20.45 | 54.00 | 12.39 | V |
| 13349.800 | 37.75 | -29.49 | 39.71 | 27.53 | 54.00 | 16.25 | H |
| 14497.600 | 37.70 | -28.59 | 42.46 | 23.83 | 54.00 | 16.30 | V |
| 5447.400 | 52.55 | -27.18 | 34.17 | 45.56 | 54.00 | 1.45 | V |
| 5438.600 | 52.38 | -27.18 | 34.17 | 45.39 | 54.00 | 1.62 | V |

802.11ax-HT20

Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17767.300 | 41.83 | -25.50 | 46.66 | 20.67 | 54.00 | 12.17 | H |
| 17701.300 | 41.74 | -25.74 | 45.95 | 21.53 | 54.00 | 12.26 | V |
| 14497.000 | 37.77 | -28.59 | 42.46 | 23.90 | 54.00 | 16.23 | V |
| 13342.000 | 37.71 | -29.49 | 39.71 | 27.49 | 54.00 | 16.29 | V |
| 5150.000 | 44.52 | -27.61 | 33.67 | 38.46 | 54.00 | 9.48 | H |
| 5150.000 | 44.50 | -27.61 | 33.67 | 38.44 | 54.00 | 9.50 | H |

Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17720.000 | 41.59 | -25.74 | 45.95 | 21.38 | 54.00 | 12.41 | H |
| 17994.500 | 41.56 | -25.50 | 46.66 | 20.40 | 54.00 | 12.44 | H |
| 14486.000 | 37.82 | -28.59 | 42.46 | 23.95 | 54.00 | 16.18 | H |
| 14499.800 | 37.79 | -28.59 | 42.46 | 23.92 | 54.00 | 16.21 | H |
| 11942.300 | 36.50 | -31.48 | 39.09 | 28.89 | 54.00 | 17.50 | V |
| 11918.600 | 36.29 | -31.48 | 39.09 | 28.68 | 54.00 | 17.71 | V |

Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17793.800 | 41.90 | -25.50 | 46.66 | 20.74 | 54.00 | 12.10 | V |
| 17874.000 | 41.78 | -25.50 | 46.66 | 20.62 | 54.00 | 12.22 | H |
| 13333.200 | 37.99 | -29.49 | 39.71 | 27.77 | 54.00 | 16.01 | H |
| 13343.700 | 37.70 | -29.49 | 39.71 | 27.48 | 54.00 | 16.30 | V |
| 11933.000 | 36.38 | -31.48 | 39.09 | 28.77 | 54.00 | 17.62 | V |
| 11999.000 | 36.04 | -31.48 | 39.09 | 28.43 | 54.00 | 17.96 | H |

Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17990.700 | 41.66 | -25.50 | 46.66 | 20.50 | 54.00 | 12.34 | H |
| 17767.300 | 41.55 | -25.50 | 46.66 | 20.39 | 54.00 | 12.45 | V |
| 14493.200 | 37.92 | -28.59 | 42.46 | 24.05 | 54.00 | 16.08 | H |
| 14499.200 | 37.89 | -28.59 | 42.46 | 24.02 | 54.00 | 16.11 | V |
| 11540.200 | 36.15 | -32.26 | 38.84 | 29.58 | 54.00 | 17.85 | H |
| 11939.000 | 36.10 | -31.48 | 39.09 | 28.49 | 54.00 | 17.90 | H |

Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17726.700 | 41.65 | -25.74 | 45.95 | 21.44 | 54.00 | 12.35 | V |
| 17952.200 | 41.55 | -25.50 | 46.66 | 20.39 | 54.00 | 12.45 | V |
| 14485.500 | 37.99 | -28.59 | 42.46 | 24.12 | 54.00 | 16.01 | V |
| 14488.200 | 37.88 | -28.59 | 42.46 | 24.01 | 54.00 | 16.12 | V |
| 11877.400 | 36.15 | -31.85 | 39.05 | 28.95 | 54.00 | 17.85 | V |
| 11988.500 | 36.11 | -31.48 | 39.09 | 28.50 | 54.00 | 17.89 | V |

Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17950.500 | 41.93 | -25.50 | 46.66 | 20.77 | 54.00 | 12.07 | V |
| 17888.300 | 41.79 | -25.50 | 46.66 | 20.63 | 54.00 | 12.21 | V |
| 14497.600 | 37.94 | -28.59 | 42.46 | 24.07 | 54.00 | 16.06 | V |
| 13332.100 | 37.86 | -29.49 | 39.71 | 27.64 | 54.00 | 16.14 | V |
| 5350.000 | 44.08 | -27.43 | 34.01 | 37.50 | 54.00 | 9.92 | H |
| 5350.000 | 44.05 | -27.43 | 34.01 | 37.47 | 54.00 | 9.95 | H |

Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17985.200 | 41.66 | -25.50 | 46.66 | 20.50 | 54.00 | 12.34 | H |
| 17970.800 | 41.64 | -25.50 | 46.66 | 20.48 | 54.00 | 12.36 | V |
| 14493.200 | 37.95 | -28.59 | 42.46 | 24.08 | 54.00 | 16.05 | V |
| 13323.400 | 37.90 | -29.49 | 39.71 | 27.68 | 54.00 | 16.10 | V |
| 5456.700 | 41.76 | -27.18 | 34.17 | 34.77 | 54.00 | 12.24 | H |
| 5454.800 | 41.71 | -27.18 | 34.17 | 34.72 | 54.00 | 12.29 | H |

Channel 116

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17768.500 | 41.72 | -25.50 | 46.66 | 20.56 | 54.00 | 12.28 | V |
| 17978.500 | 41.66 | -25.50 | 46.66 | 20.50 | 54.00 | 12.34 | H |
| 13353.600 | 38.14 | -29.49 | 39.71 | 27.92 | 54.00 | 15.86 | H |
| 13345.900 | 38.12 | -29.49 | 39.71 | 27.90 | 54.00 | 15.88 | H |
| 11937.900 | 36.42 | -31.48 | 39.09 | 28.81 | 54.00 | 17.58 | H |
| 11995.600 | 36.15 | -31.48 | 39.09 | 28.54 | 54.00 | 17.85 | V |

Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17994.000 | 42.18 | -25.50 | 46.66 | 21.02 | 54.00 | 11.82 | V |
| 17987.300 | 42.04 | -25.50 | 46.66 | 20.88 | 54.00 | 11.96 | H |
| 14498.100 | 38.37 | -28.59 | 42.46 | 24.50 | 54.00 | 15.63 | V |
| 13337.100 | 37.94 | -29.49 | 39.71 | 27.72 | 54.00 | 16.06 | V |
| 11940.100 | 36.39 | -31.48 | 39.09 | 28.78 | 54.00 | 17.61 | V |
| 11937.400 | 36.25 | -31.48 | 39.09 | 28.64 | 54.00 | 17.75 | V |

Channel 144

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17997.200 | 41.78 | -25.50 | 46.66 | 20.62 | 54.00 | 12.22 | H |
| 17981.800 | 41.70 | -25.50 | 46.66 | 20.54 | 54.00 | 12.30 | V |
| 14485.000 | 37.71 | -28.59 | 42.46 | 23.84 | 54.00 | 16.29 | H |
| 13331.600 | 37.53 | -29.49 | 39.71 | 27.31 | 54.00 | 16.47 | V |
| 11942.300 | 36.24 | -31.48 | 39.09 | 28.63 | 54.00 | 17.76 | V |

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|-----------|-------|--------|-------|-------|-------|-------|---|
| 11955.500 | 36.05 | -31.48 | 39.09 | 28.44 | 54.00 | 17.95 | V |
|-----------|-------|--------|-------|-------|-------|-------|---|

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Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17700.800 | 41.64 | -25.74 | 45.95 | 21.43 | 54.00 | 12.36 | V |
| 17706.300 | 41.49 | -25.74 | 45.95 | 21.28 | 54.00 | 12.51 | H |
| 13326.100 | 37.66 | -29.49 | 39.71 | 27.44 | 54.00 | 16.34 | H |
| 13335.500 | 37.56 | -29.49 | 39.71 | 27.34 | 54.00 | 16.44 | H |
| 5150.000 | 49.91 | -27.61 | 33.67 | 43.85 | 54.00 | 4.09 | H |
| 5149.900 | 49.70 | -27.61 | 33.67 | 43.64 | 54.00 | 4.30 | H |

Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17750.800 | 41.75 | -25.50 | 46.66 | 20.59 | 54.00 | 12.25 | V |
| 17959.300 | 41.66 | -25.50 | 46.66 | 20.50 | 54.00 | 12.34 | V |
| 13352.000 | 37.61 | -29.49 | 39.71 | 27.39 | 54.00 | 16.39 | V |
| 13337.100 | 37.56 | -29.49 | 39.71 | 27.34 | 54.00 | 16.44 | H |
| 11927.500 | 36.15 | -31.48 | 39.09 | 28.54 | 54.00 | 17.85 | V |
| 11962.100 | 36.10 | -31.48 | 39.09 | 28.49 | 54.00 | 17.90 | V |

Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17986.800 | 41.71 | -25.50 | 46.66 | 20.55 | 54.00 | 12.29 | H |
| 17742.000 | 41.67 | -25.50 | 46.66 | 20.51 | 54.00 | 12.33 | V |
| 13348.100 | 37.94 | -29.49 | 39.71 | 27.72 | 54.00 | 16.06 | V |
| 14498.700 | 37.82 | -28.59 | 42.46 | 23.95 | 54.00 | 16.18 | V |
| 11942.300 | 36.21 | -31.48 | 39.09 | 28.60 | 54.00 | 17.79 | H |
| 11925.800 | 36.10 | -31.48 | 39.09 | 28.49 | 54.00 | 17.90 | V |

Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17972.500 | 41.69 | -25.50 | 46.66 | 20.53 | 54.00 | 12.31 | H |
| 17776.700 | 41.66 | -25.50 | 46.66 | 20.50 | 54.00 | 12.34 | V |
| 14483.900 | 38.00 | -28.59 | 42.46 | 24.13 | 54.00 | 16.00 | H |
| 13350.900 | 37.95 | -29.49 | 39.71 | 27.73 | 54.00 | 16.05 | H |
| 5350.100 | 47.14 | -27.43 | 34.01 | 40.56 | 54.00 | 6.86 | H |
| 5350.700 | 46.89 | -27.43 | 34.01 | 40.31 | 54.00 | 7.11 | H |

Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17971.400 | 42.10 | -25.50 | 46.66 | 20.94 | 54.00 | 11.90 | H |
| 17711.800 | 42.08 | -25.74 | 45.95 | 21.87 | 54.00 | 11.92 | H |
| 13344.800 | 38.00 | -29.49 | 39.71 | 27.78 | 54.00 | 16.00 | V |
| 13348.600 | 37.84 | -29.49 | 39.71 | 27.62 | 54.00 | 16.16 | V |
| 5457.600 | 44.05 | -27.18 | 34.17 | 37.06 | 54.00 | 9.95 | H |
| 5457.500 | 43.61 | -27.18 | 34.17 | 36.62 | 54.00 | 10.39 | H |

Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17954.900 | 41.80 | -25.50 | 46.66 | 20.64 | 54.00 | 12.20 | H |
| 17778.300 | 41.68 | -25.50 | 46.66 | 20.52 | 54.00 | 12.32 | H |
| 14489.900 | 37.87 | -28.59 | 42.46 | 24.00 | 54.00 | 16.13 | H |
| 13341.500 | 37.85 | -29.49 | 39.71 | 27.63 | 54.00 | 16.15 | V |
| 11935.100 | 36.11 | -31.48 | 39.09 | 28.50 | 54.00 | 17.89 | V |
| 11927.500 | 36.06 | -31.48 | 39.09 | 28.45 | 54.00 | 17.94 | V |

Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17986.200 | 41.73 | -25.50 | 46.66 | 20.57 | 54.00 | 12.27 | H |
| 17702.500 | 41.70 | -25.74 | 45.95 | 21.49 | 54.00 | 12.30 | H |
| 14481.600 | 38.18 | -28.59 | 42.46 | 24.31 | 54.00 | 15.82 | V |
| 14472.300 | 37.76 | -28.59 | 42.46 | 23.89 | 54.00 | 16.24 | V |
| 11941.200 | 36.14 | -31.48 | 39.09 | 28.53 | 54.00 | 17.86 | H |

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|-----------|-------|--------|-------|-------|-------|-------|---|
| 11917.500 | 36.09 | -31.48 | 39.09 | 28.48 | 54.00 | 17.91 | V |
|-----------|-------|--------|-------|-------|-------|-------|---|

Channel 142

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17787.200 | 41.77 | -25.50 | 46.66 | 20.61 | 54.00 | 12.23 | H |
| 17839.400 | 41.75 | -25.50 | 46.66 | 20.59 | 54.00 | 12.25 | V |
| 14499.200 | 37.95 | -28.59 | 42.46 | 24.08 | 54.00 | 16.05 | V |
| 14493.800 | 37.82 | -28.59 | 42.46 | 23.95 | 54.00 | 16.18 | H |
| 11980.800 | 36.19 | -31.48 | 39.09 | 28.58 | 54.00 | 17.81 | V |
| 11530.900 | 36.08 | -32.26 | 38.84 | 29.51 | 54.00 | 17.92 | V |

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Channel 42

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17745.900 | 41.78 | -25.50 | 46.66 | 20.62 | 54.00 | 12.22 | H |
| 17980.200 | 41.69 | -25.50 | 46.66 | 20.53 | 54.00 | 12.31 | H |
| 13325.500 | 37.74 | -29.49 | 39.71 | 27.52 | 54.00 | 16.26 | H |
| 14478.900 | 37.74 | -28.59 | 42.46 | 23.87 | 54.00 | 16.26 | V |
| 5149.900 | 51.16 | -27.61 | 33.67 | 45.10 | 54.00 | 2.84 | H |
| 5140.500 | 51.11 | -27.61 | 33.67 | 45.05 | 54.00 | 2.89 | H |

Channel 58

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17997.800 | 41.96 | -25.50 | 46.66 | 20.80 | 54.00 | 12.04 | H |
| 17765.700 | 41.53 | -25.50 | 46.66 | 20.37 | 54.00 | 12.47 | H |
| 8213.900 | 39.10 | -35.19 | 37.45 | 36.85 | 54.00 | 14.90 | V |
| 14499.800 | 37.95 | -28.59 | 42.46 | 24.08 | 54.00 | 16.05 | V |
| 5350.200 | 45.11 | -27.43 | 34.01 | 38.53 | 54.00 | 8.89 | H |
| 5350.900 | 44.98 | -27.43 | 34.01 | 38.40 | 54.00 | 9.02 | H |

Channel 106

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17778.300 | 41.68 | -25.50 | 46.66 | 20.52 | 54.00 | 12.32 | V |
| 17950.000 | 41.66 | -25.50 | 46.66 | 20.50 | 54.00 | 12.34 | V |
| 13346.500 | 37.80 | -29.49 | 39.71 | 27.58 | 54.00 | 16.20 | H |
| 14494.900 | 37.78 | -28.59 | 42.46 | 23.91 | 54.00 | 16.22 | H |
| 5459.600 | 43.03 | -27.18 | 34.17 | 36.04 | 54.00 | 10.97 | H |
| 5456.600 | 43.02 | -27.18 | 34.17 | 36.03 | 54.00 | 10.98 | H |

Channel 122

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17745.300 | 41.67 | -25.50 | 46.66 | 20.51 | 54.00 | 12.33 | H |
| 17998.900 | 41.63 | -25.50 | 46.66 | 20.47 | 54.00 | 12.37 | H |
| 14491.500 | 37.91 | -28.59 | 42.46 | 24.04 | 54.00 | 16.09 | H |
| 14495.400 | 37.70 | -28.59 | 42.46 | 23.83 | 54.00 | 16.30 | H |
| 11947.800 | 36.24 | -31.48 | 39.09 | 28.63 | 54.00 | 17.76 | V |
| 11893.400 | 36.19 | -31.85 | 39.05 | 28.99 | 54.00 | 17.81 | V |

Channel 138

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17803.700 | 41.91 | -25.50 | 46.66 | 20.75 | 54.00 | 12.09 | H |
| 17780.000 | 41.86 | -25.50 | 46.66 | 20.70 | 54.00 | 12.14 | H |
| 14482.800 | 37.93 | -28.59 | 42.46 | 24.06 | 54.00 | 16.07 | V |
| 13341.000 | 37.76 | -29.49 | 39.71 | 27.54 | 54.00 | 16.24 | V |
| 11928.000 | 36.25 | -31.48 | 39.09 | 28.64 | 54.00 | 17.75 | H |
| 11984.100 | 36.18 | -31.48 | 39.09 | 28.57 | 54.00 | 17.82 | V |

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Channel 50

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17946.700 | 41.71 | -25.50 | 46.66 | 20.55 | 54.00 | 12.29 | V |
| 17811.900 | 41.66 | -25.50 | 46.66 | 20.50 | 54.00 | 12.34 | V |
| 13334.400 | 37.97 | -29.49 | 39.71 | 27.75 | 54.00 | 16.03 | V |
| 14488.200 | 37.83 | -28.59 | 42.46 | 23.96 | 54.00 | 16.17 | H |
| 5361.300 | 48.99 | -27.43 | 34.01 | 42.41 | 54.00 | 5.01 | H |
| 5384.200 | 48.98 | -27.36 | 34.09 | 42.26 | 54.00 | 5.02 | H |

Channel 114

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17770.100 | 42.03 | -25.50 | 46.66 | 20.87 | 54.00 | 11.97 | V |
| 17979.700 | 42.00 | -25.50 | 46.66 | 20.84 | 54.00 | 12.00 | V |
| 14480.500 | 37.85 | -28.59 | 42.46 | 23.98 | 54.00 | 16.15 | H |
| 13339.900 | 37.77 | -29.49 | 39.71 | 27.55 | 54.00 | 16.23 | H |
| 5453.300 | 43.59 | -27.18 | 34.17 | 36.60 | 54.00 | 10.41 | H |
| 5438.700 | 43.57 | -27.18 | 34.17 | 36.58 | 54.00 | 10.43 | H |

PEAK Results:
802.11a

Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17990.700 | 53.75 | -25.50 | 46.66 | 32.59 | 74.00 | 20.25 | V |
| 17311.400 | 52.76 | -25.95 | 44.35 | 34.35 | 68.30 | 15.54 | V |
| 13679.800 | 50.50 | -29.50 | 40.43 | 39.57 | 68.30 | 17.80 | V |
| 13550.500 | 50.32 | -29.56 | 39.99 | 39.89 | 68.30 | 17.98 | V |
| 5149.700 | 62.22 | -27.61 | 33.67 | 56.16 | 74.00 | 11.78 | H |
| 5149.400 | 61.72 | -27.61 | 33.67 | 55.66 | 74.00 | 12.28 | H |

Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17980.200 | 52.99 | -25.50 | 46.66 | 31.83 | 74.00 | 21.01 | V |
| 17305.300 | 52.75 | -25.95 | 44.35 | 34.34 | 68.30 | 15.55 | V |
| 13841.500 | 50.55 | -29.51 | 41.30 | 38.76 | 68.30 | 17.75 | H |
| 13668.200 | 50.39 | -29.50 | 40.43 | 39.46 | 68.30 | 17.91 | V |
| 10397.400 | 47.67 | -33.22 | 38.19 | 42.70 | 68.30 | 20.63 | V |
| 11875.200 | 47.10 | -31.85 | 39.05 | 39.90 | 74.00 | 26.90 | V |

Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17926.800 | 52.46 | -25.50 | 46.66 | 31.30 | 74.00 | 21.54 | H |
| 17989.500 | 52.41 | -25.50 | 46.66 | 31.25 | 74.00 | 21.59 | V |
| 13566.500 | 50.00 | -29.50 | 40.43 | 39.07 | 68.30 | 18.30 | V |
| 13658.300 | 49.82 | -29.50 | 40.43 | 38.89 | 68.30 | 18.48 | V |
| 10637.100 | 46.78 | -32.76 | 38.38 | 41.16 | 74.00 | 27.22 | V |
| 11933.000 | 46.42 | -31.48 | 39.09 | 38.81 | 74.00 | 27.58 | H |

Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17979.700 | 52.47 | -25.50 | 46.66 | 31.31 | 74.00 | 21.53 | V |
| 17495.100 | 52.27 | -26.85 | 45.25 | 33.87 | 68.30 | 16.03 | H |
| 13744.100 | 50.88 | -29.10 | 40.86 | 39.11 | 68.30 | 17.42 | H |
| 13642.400 | 50.04 | -29.50 | 40.43 | 39.11 | 68.30 | 18.26 | V |
| 7013.200 | 48.16 | -35.24 | 36.14 | 47.25 | 68.30 | 20.14 | H |
| 7012.600 | 48.03 | -35.24 | 36.14 | 47.12 | 68.30 | 20.27 | H |

Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17734.300 | 52.13 | -25.74 | 45.95 | 31.92 | 74.00 | 21.87 | V |
| 17944.500 | 52.08 | -25.50 | 46.66 | 30.92 | 74.00 | 21.92 | V |
| 13615.400 | 50.25 | -29.50 | 40.43 | 39.32 | 68.30 | 18.05 | V |
| 13836.500 | 50.06 | -29.51 | 41.30 | 38.27 | 68.30 | 18.24 | H |
| 7039.600 | 49.00 | -35.37 | 36.25 | 48.12 | 68.30 | 19.30 | H |
| 7040.100 | 48.34 | -35.37 | 36.25 | 47.46 | 68.30 | 19.96 | H |

Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17745.900 | 53.93 | -25.50 | 46.66 | 32.77 | 74.00 | 20.07 | V |
| 17947.200 | 52.32 | -25.50 | 46.66 | 31.16 | 74.00 | 21.68 | V |
| 13651.100 | 49.76 | -29.50 | 40.43 | 38.83 | 68.30 | 18.54 | H |
| 14409.600 | 49.64 | -28.59 | 42.46 | 35.77 | 68.30 | 18.66 | V |
| 5350.100 | 59.79 | -27.43 | 34.01 | 53.21 | 74.00 | 14.21 | H |
| 5350.100 | 58.89 | -27.43 | 34.01 | 52.31 | 74.00 | 15.11 | H |

Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17810.200 | 52.73 | -25.50 | 46.66 | 31.57 | 74.00 | 21.27 | V |
| 17215.700 | 52.68 | -25.95 | 44.35 | 34.27 | 68.30 | 15.62 | V |
| 13607.700 | 49.93 | -29.50 | 40.43 | 39.00 | 68.30 | 18.37 | V |
| 13544.500 | 49.89 | -29.56 | 39.99 | 39.46 | 68.30 | 18.41 | H |
| 5444.300 | 53.62 | -27.18 | 34.17 | 46.63 | 74.00 | 20.38 | H |

| | | | | | | | |
|----------|-------|--------|-------|-------|-------|-------|---|
| 5470.000 | 56.16 | -27.18 | 34.17 | 49.17 | 68.30 | 12.14 | H |
|----------|-------|--------|-------|-------|-------|-------|---|

Channel 116

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17922.500 | 52.83 | -25.50 | 46.66 | 31.67 | 74.00 | 21.17 | V |
| 17921.900 | 52.41 | -25.50 | 46.66 | 31.25 | 74.00 | 21.59 | V |
| 13738.600 | 50.83 | -29.10 | 40.86 | 39.06 | 68.30 | 17.47 | H |
| 13568.100 | 49.98 | -29.50 | 40.43 | 39.05 | 68.30 | 18.32 | H |
| 11046.400 | 47.39 | -32.49 | 38.72 | 41.15 | 74.00 | 26.61 | V |
| 11455.500 | 46.63 | -32.26 | 38.84 | 40.06 | 74.00 | 27.37 | V |

Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17630.400 | 53.93 | -25.74 | 45.95 | 33.72 | 68.30 | 14.37 | V |
| 17780.500 | 53.39 | -25.50 | 46.66 | 32.23 | 74.00 | 20.61 | V |
| 13561.000 | 51.26 | -29.50 | 40.43 | 40.33 | 68.30 | 17.04 | H |
| 13634.600 | 51.04 | -29.50 | 40.43 | 40.11 | 68.30 | 17.26 | V |
| 5726.000 | 61.53 | -27.07 | 34.31 | 54.29 | 68.30 | 6.77 | H |
| 5726.200 | 61.52 | -27.07 | 34.31 | 54.28 | 68.30 | 6.78 | H |

Channel 144

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17760.800 | 52.76 | -25.50 | 46.66 | 31.60 | 74.00 | 21.24 | V |
| 17980.800 | 52.46 | -25.50 | 46.66 | 31.30 | 74.00 | 21.54 | H |
| 13650.600 | 50.34 | -29.50 | 40.43 | 39.41 | 68.30 | 17.96 | H |
| 13647.900 | 50.02 | -29.50 | 40.43 | 39.09 | 68.30 | 18.28 | H |
| 10652.000 | 46.78 | -32.76 | 38.38 | 41.16 | 74.00 | 27.22 | V |
| 10961.600 | 46.60 | -32.82 | 38.70 | 40.72 | 74.00 | 27.40 | H |

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Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17747.000 | 52.34 | -25.50 | 46.66 | 31.18 | 74.00 | 21.66 | V |
| 17906.000 | 52.03 | -25.50 | 46.66 | 30.87 | 74.00 | 21.97 | H |
| 13728.100 | 50.21 | -29.10 | 40.86 | 38.44 | 68.30 | 18.09 | H |
| 13578.000 | 50.20 | -29.50 | 40.43 | 39.27 | 68.30 | 18.10 | H |
| 5149.300 | 55.62 | -27.61 | 33.67 | 49.56 | 74.00 | 18.38 | H |
| 5149.500 | 55.18 | -27.61 | 33.67 | 49.12 | 74.00 | 18.82 | H |

Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17882.300 | 52.87 | -25.50 | 46.66 | 31.71 | 74.00 | 21.13 | V |
| 17286.100 | 52.70 | -25.95 | 44.35 | 34.29 | 68.30 | 15.60 | V |
| 13536.200 | 49.98 | -29.56 | 39.99 | 39.55 | 68.30 | 18.32 | H |
| 13597.800 | 49.84 | -29.50 | 40.43 | 38.91 | 68.30 | 18.46 | H |
| 11031.500 | 46.52 | -32.49 | 38.72 | 40.28 | 74.00 | 27.48 | H |
| 11920.300 | 46.47 | -31.48 | 39.09 | 38.86 | 74.00 | 27.53 | V |

Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17915.800 | 52.80 | -25.50 | 46.66 | 31.64 | 74.00 | 21.20 | V |
| 17924.100 | 52.42 | -25.50 | 46.66 | 31.26 | 74.00 | 21.58 | H |
| 13656.600 | 50.10 | -29.50 | 40.43 | 39.17 | 68.30 | 18.20 | H |
| 13579.600 | 49.78 | -29.50 | 40.43 | 38.85 | 68.30 | 18.52 | V |
| 10707.500 | 46.85 | -32.77 | 38.49 | 41.13 | 74.00 | 27.15 | V |
| 11468.200 | 46.38 | -32.26 | 38.84 | 39.81 | 74.00 | 27.62 | V |

Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17763.500 | 53.18 | -25.50 | 46.66 | 32.02 | 74.00 | 20.82 | H |
| 17764.600 | 52.82 | -25.50 | 46.66 | 31.66 | 74.00 | 21.18 | H |
| 13657.800 | 50.83 | -29.50 | 40.43 | 39.90 | 68.30 | 17.47 | V |
| 13679.800 | 49.90 | -29.50 | 40.43 | 38.97 | 68.30 | 18.40 | H |
| 7013.200 | 48.27 | -35.24 | 36.14 | 47.36 | 68.30 | 20.03 | H |
| 7012.600 | 47.76 | -35.24 | 36.14 | 46.85 | 68.30 | 20.54 | H |

Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17728.300 | 52.76 | -25.74 | 45.95 | 32.55 | 74.00 | 21.24 | V |
| 17718.400 | 52.02 | -25.74 | 45.95 | 31.81 | 74.00 | 21.98 | V |
| 13718.200 | 50.04 | -29.10 | 40.86 | 38.27 | 68.30 | 18.26 | V |
| 13641.200 | 49.81 | -29.50 | 40.43 | 38.88 | 68.30 | 18.49 | V |
| 7039.600 | 49.12 | -35.37 | 36.25 | 48.24 | 68.30 | 19.18 | H |
| 7040.100 | 48.35 | -35.37 | 36.25 | 47.47 | 68.30 | 19.95 | V |

Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17947.800 | 53.40 | -25.50 | 46.66 | 32.24 | 74.00 | 20.60 | H |
| 17930.200 | 52.92 | -25.50 | 46.66 | 31.76 | 74.00 | 21.08 | H |
| 13584.600 | 50.51 | -29.50 | 40.43 | 39.58 | 68.30 | 17.79 | H |
| 13589.500 | 50.29 | -29.50 | 40.43 | 39.36 | 68.30 | 18.01 | H |
| 5350.800 | 55.27 | -27.43 | 34.01 | 48.69 | 74.00 | 18.73 | H |
| 5351.200 | 55.21 | -27.43 | 34.01 | 48.63 | 74.00 | 18.79 | H |

Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17947.200 | 52.35 | -25.50 | 46.66 | 31.19 | 74.00 | 21.65 | V |
| 17778.900 | 52.18 | -25.50 | 46.66 | 31.02 | 74.00 | 21.82 | V |
| 13622.000 | 50.15 | -29.50 | 40.43 | 39.22 | 68.30 | 18.15 | V |
| 13767.200 | 50.05 | -29.10 | 40.86 | 38.28 | 68.30 | 18.25 | V |
| 5395.600 | 53.71 | -27.36 | 34.09 | 46.99 | 74.00 | 20.29 | H |
| 5467.800 | 53.33 | -27.18 | 34.17 | 46.34 | 68.30 | 14.97 | H |

Channel 116

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17717.300 | 52.37 | -25.74 | 45.95 | 32.16 | 74.00 | 21.63 | V |
| 17946.100 | 52.19 | -25.50 | 46.66 | 31.03 | 74.00 | 21.81 | V |
| 13756.800 | 50.49 | -29.10 | 40.86 | 38.72 | 68.30 | 17.81 | V |
| 13671.000 | 50.29 | -29.50 | 40.43 | 39.36 | 68.30 | 18.01 | V |
| 11956.600 | 46.91 | -31.48 | 39.09 | 39.30 | 74.00 | 27.09 | H |
| 11530.400 | 46.74 | -32.26 | 38.84 | 40.17 | 74.00 | 27.26 | H |

Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17924.700 | 53.36 | -25.50 | 46.66 | 32.20 | 74.00 | 20.64 | V |
| 17983.500 | 52.82 | -25.50 | 46.66 | 31.66 | 74.00 | 21.18 | H |
| 13614.300 | 51.22 | -29.50 | 40.43 | 40.29 | 68.30 | 17.08 | V |
| 14009.200 | 51.20 | -29.44 | 41.66 | 38.98 | 68.30 | 17.10 | V |
| 5726.900 | 56.51 | -27.07 | 34.31 | 49.27 | 68.30 | 11.79 | H |
| 5726.400 | 56.40 | -27.07 | 34.31 | 49.16 | 68.30 | 11.90 | H |

Channel 144

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17920.800 | 53.03 | -25.50 | 46.66 | 31.87 | 74.00 | 20.97 | V |
| 17287.800 | 52.40 | -25.95 | 44.35 | 33.99 | 68.30 | 15.90 | H |
| 13571.400 | 50.32 | -29.50 | 40.43 | 39.39 | 68.30 | 17.98 | H |
| 13757.300 | 49.93 | -29.10 | 40.86 | 38.16 | 68.30 | 18.37 | V |
| 10785.100 | 46.40 | -32.33 | 38.59 | 40.14 | 74.00 | 27.60 | H |
| 11036.500 | 46.36 | -32.49 | 38.72 | 40.12 | 74.00 | 27.64 | V |

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Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17609.500 | 52.68 | -25.74 | 45.95 | 32.47 | 68.30 | 15.62 | V |
| 17221.800 | 52.44 | -25.95 | 44.35 | 34.03 | 68.30 | 15.86 | V |
| 14587.200 | 50.25 | -27.29 | 41.90 | 35.64 | 68.30 | 18.05 | H |
| 14587.800 | 50.22 | -27.29 | 41.90 | 35.61 | 68.30 | 18.08 | H |
| 5147.800 | 61.75 | -27.61 | 33.67 | 55.69 | 74.00 | 12.25 | H |
| 5148.400 | 60.22 | -27.61 | 33.67 | 54.16 | 74.00 | 13.78 | H |

Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17925.800 | 52.43 | -25.50 | 46.66 | 31.27 | 74.00 | 21.57 | H |
| 17819.600 | 52.13 | -25.50 | 46.66 | 30.97 | 74.00 | 21.87 | H |
| 13640.700 | 50.71 | -29.50 | 40.43 | 39.78 | 68.30 | 17.59 | H |
| 13629.100 | 49.79 | -29.50 | 40.43 | 38.86 | 68.30 | 18.51 | V |
| 11939.500 | 47.39 | -31.48 | 39.09 | 39.78 | 74.00 | 26.61 | H |
| 11930.200 | 46.57 | -31.48 | 39.09 | 38.96 | 74.00 | 27.43 | H |

Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17985.700 | 52.62 | -25.50 | 46.66 | 31.46 | 74.00 | 21.38 | V |
| 17386.200 | 52.42 | -25.95 | 44.35 | 34.01 | 68.30 | 15.88 | H |
| 13740.800 | 50.19 | -29.10 | 40.86 | 38.42 | 68.30 | 18.11 | H |
| 13536.800 | 50.18 | -29.56 | 39.99 | 39.75 | 68.30 | 18.12 | V |
| 7026.400 | 48.98 | -35.24 | 36.14 | 48.07 | 68.30 | 19.32 | H |
| 11532.000 | 47.38 | -32.26 | 38.84 | 40.81 | 74.00 | 26.62 | V |

Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17976.300 | 52.84 | -25.50 | 46.66 | 31.68 | 74.00 | 21.16 | H |
| 17615.000 | 52.32 | -25.74 | 45.95 | 32.11 | 68.30 | 15.98 | H |
| 13656.100 | 50.13 | -29.50 | 40.43 | 39.20 | 68.30 | 18.17 | H |
| 13559.300 | 50.06 | -29.50 | 40.43 | 39.13 | 68.30 | 18.24 | V |
| 5352.500 | 59.79 | -27.43 | 34.01 | 53.21 | 74.00 | 14.21 | H |
| 5350.500 | 59.34 | -27.43 | 34.01 | 52.76 | 74.00 | 14.66 | H |

Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17888.900 | 52.77 | -25.50 | 46.66 | 31.61 | 74.00 | 21.23 | V |
| 17647.500 | 52.76 | -25.74 | 45.95 | 32.55 | 68.30 | 15.54 | H |
| 13562.600 | 50.33 | -29.50 | 40.43 | 39.40 | 68.30 | 17.97 | H |
| 13661.600 | 50.07 | -29.50 | 40.43 | 39.14 | 68.30 | 18.23 | V |
| 5459.400 | 54.74 | -27.18 | 34.17 | 47.75 | 74.00 | 19.26 | H |
| 5469.400 | 59.18 | -27.18 | 34.17 | 52.19 | 68.30 | 9.12 | H |

Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17241.500 | 52.98 | -25.95 | 44.35 | 34.57 | 68.30 | 15.32 | V |
| 17613.300 | 52.14 | -25.74 | 45.95 | 31.93 | 68.30 | 16.16 | V |
| 13599.500 | 50.54 | -29.50 | 40.43 | 39.61 | 68.30 | 17.76 | V |
| 13661.600 | 50.18 | -29.50 | 40.43 | 39.25 | 68.30 | 18.12 | H |
| 11985.800 | 46.89 | -31.48 | 39.09 | 39.28 | 74.00 | 27.11 | H |
| 11752.000 | 46.48 | -31.99 | 38.98 | 39.49 | 74.00 | 27.52 | V |

Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17821.800 | 52.55 | -25.50 | 46.66 | 31.39 | 74.00 | 21.45 | H |
| 17748.100 | 52.45 | -25.50 | 46.66 | 31.29 | 74.00 | 21.55 | V |
| 13556.500 | 50.73 | -29.56 | 39.99 | 40.30 | 68.30 | 17.57 | V |
| 13612.100 | 49.88 | -29.50 | 40.43 | 38.95 | 68.30 | 18.42 | V |
| 5798.000 | 54.73 | -27.07 | 34.33 | 47.47 | 68.30 | 13.57 | V |
| 5735.700 | 53.57 | -27.07 | 34.31 | 46.33 | 68.30 | 14.73 | V |