

## APPENDIX B – TEST DATA OF RADIATED EMISSION

### Radiated Emissions Band Edge-WLAN 5G

The measurement results are obtained as described below:

Measure Level = Reading Level + Cable loss + Antenna factor Sample calculation:  
(90.20 dBuV/m) = (43.30 dBμV) + (12.40 dB) + (34.50 dB), the corresponding frequency is 5180MHz.

#### 【5150-5250】

##### ● 802.11a

Carrier Frequency (MHz): 5180

Channel No.: 36

Test Mode: 802.11a

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5180.0	43.30	90.20	N/A	N/A	12.40	34.50
5150.0	10.00	56.90	-17.10	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5180.0	21.40	68.30	N/A	N/A	12.40	34.50
5150.0	-6.30	40.60	-13.40	54.00	12.40	34.50

Carrier Frequency (MHz): 5240

Channel No.: 48

Test Mode: 802.11a

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5240.0	51.30	98.20	N/A	N/A	12.40	34.50
5250.0	10.70	57.60	-16.40	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5240.0	34.20	81.10	N/A	N/A	12.40	34.50
5250.0	-12.70	34.20	-19.80	54.00	12.40	34.50

● **802.11n (HT20)**

**Carrier Frequency (MHz): 5180**

**Channel No.: 36**

**Test Mode: 802.11n (HT20)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5180.0	44.60	91.50	N/A	N/A	12.40	34.50
5150.0	5.40	52.30	-21.70	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5180.0	27.50	74.40	N/A	N/A	12.40	34.50
5150.0	-11.30	35.60	-18.40	54.00	12.40	34.50

**Carrier Frequency (MHz): 5240**

**Channel No.: 48**

**Test Mode: 802.11n (HT20)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5240.0	47.60	94.50	N/A	N/A	12.40	34.50
5250.0	8.90	55.80	-18.20	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5240.0	28.30	75.20	N/A	N/A	12.40	34.50
5250.0	-0.30	46.60	-7.40	54.00	12.40	34.50

● **802.11n (HT40)**

**Carrier Frequency (MHz): 5190**

**Channel No.: 38**

**Test Mode: 802.11n (HT40)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5190.0	48.50	95.40	N/A	N/A	12.40	34.50
5150.0	17.00	63.90	-10.10	74.00	12.40	34.50



**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5190.0	33.80	80.70	N/A	N/A	12.40	34.50
5150.0	-9.30	37.60	-16.40	54.00	12.40	34.50

**Carrier Frequency (MHz): 5230**

**Channel No.: 46**

**Test Mode: 802.11n (HT40)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5230.0	47.20	94.10	N/A	N/A	12.40	34.50
5250.0	21.40	68.30	-5.70	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5230.0	35.40	82.30	N/A	N/A	12.40	34.50
5250.0	-5.00	41.90	-12.10	54.00	12.40	34.50

● **802.11ac (VHT80)**

**Carrier Frequency (MHz): 5210**

**Channel No.: 42**

**Test Mode: 802.11ac (VHT80)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5210.0	43.40	90.30	N/A	N/A	12.40	34.50
5150.0	11.00	57.90	-16.10	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5210.0	25.20	72.10	N/A	N/A	12.40	34.50
5150.0	-6.60	40.30	-13.70	54.00	12.40	34.50

**【5250-5350】**

● **802.11a**

**Carrier Frequency (MHz): 5260**

**Channel No.: 52**

**Test Mode: 802.11a**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5260.0	40.60	87.50	N/A	N/A	12.40	34.50
5240.0	16.70	63.60	-10.40	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5260.0	22.40	69.30	N/A	N/A	12.40	34.50
5240.0	-7.70	39.20	-14.80	54.00	12.40	34.50

**Carrier Frequency (MHz): 5320**

**Channel No.: 64**

**Test Mode: 802.11a**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5320.0	42.40	89.30	N/A	N/A	12.40	34.50
5340.0	17.50	64.40	-9.60	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5320.0	23.50	70.40	N/A	N/A	12.40	34.50
5340.0	-5.40	41.50	-12.50	54.00	12.40	34.50

● **802.11n (HT20)**

**Carrier Frequency (MHz): 5260**

**Channel No.: 52**

**Test Mode: 802.11n (HT20)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5260.0	39.20	86.10	N/A	N/A	12.40	34.50
5240.0	13.70	60.60	-13.40	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5260.0	23.50	70.40	N/A	N/A	12.40	34.50
5240.0	-11.00	35.90	-18.10	54.00	12.40	34.50

**Carrier Frequency (MHz): 5320**

**Channel No.: 64**

**Test Mode: 802.11n (HT20)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5320.0	41.30	88.20	N/A	N/A	12.40	34.50
5340.0	3.00	49.90	-24.10	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5320.0	26.70	73.60	N/A	N/A	12.40	34.50
5340.0	-15.20	31.70	-22.30	54.00	12.40	34.50

● **802.11n (HT40)**

**Carrier Frequency (MHz): 5270**

**Channel No.: 54**

**Test Mode: 802.11n (HT40)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5270.0	46.40	93.30	N/A	N/A	12.40	34.50
5230.0	12.50	59.40	-14.60	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5270.0	24.60	71.50	N/A	N/A	12.40	34.50
5230.0	-2.00	44.90	-9.10	54.00	12.40	34.50

**Carrier Frequency (MHz): 5310**

**Channel No.: 60**

**Test Mode: 802.11n (HT40)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5310.0	43.40	90.30	N/A	N/A	12.40	34.50
5350.0	11.90	58.80	-15.20	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5310.0	17.30	64.20	N/A	N/A	12.40	34.50
5350.0	-1.00	45.90	-8.10	54.00	12.40	34.50

● **802.11ac (VHT80)**

**Carrier Frequency (MHz): 5290**

**Channel No.: 58**

**Test Mode: 802.11ac (VHT80)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5290.0	45.40	92.30	N/A	N/A	12.40	34.50
5210.0	17.50	64.40	-9.60	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5290.0	20.80	67.70	N/A	N/A	12.40	34.50
5210.0	1.00	47.90	-6.10	54.00	12.40	34.50

**[5470-5725]**

● **802.11a**

**Carrier Frequency (MHz): 5500**

**Channel No.: 100**

**Test Mode: 802.11a**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5500.0	48.00	94.90	N/A	N/A	12.40	34.50
5480.0	9.80	56.70	-17.30	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5500.0	31.30	78.20	N/A	N/A	12.40	34.50
5480.0	-7.00	39.90	-14.10	54.00	12.40	34.50

**Carrier Frequency (MHz): 5700**

**Channel No.: 140**

**Test Mode: 802.11a**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5700.0	39.40	86.30	N/A	N/A	12.40	34.50
5720.0	17.70	64.60	-9.40	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5700.0	26.90	73.80	N/A	N/A	12.40	34.50
5720.0	-4.20	42.70	-11.30	54.00	12.40	34.50

● **802.11n (HT20)**

**Carrier Frequency (MHz): 5500**

**Channel No.: 100**

**Test Mode: 802.11n (HT20)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5500.0	43.70	90.60	N/A	N/A	12.40	34.50
5480.0	13.70	60.60	-13.40	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5500.0	28.40	75.30	N/A	N/A	12.40	34.50
5480.0	-6.30	40.60	-13.40	54.00	12.40	34.50



**Carrier Frequency (MHz): 5700**

**Channel No.: 140**

**Test Mode: 802.11n (HT20)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5700.0	44.80	91.70	N/A	N/A	12.40	34.50
5720.0	3.50	50.40	-23.60	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5700.0	25.40	72.30	N/A	N/A	12.40	34.50
5720.0	-3.70	43.20	-10.80	54.00	12.40	34.50

● **802.11n (HT40)**

**Carrier Frequency (MHz): 5510**

**Channel No.: 102**

**Test Mode: 802.11n (HT40)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5510.0	50.20	97.10	N/A	N/A	12.40	34.50
5470.0	19.90	66.80	-7.20	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5510.0	36.50	83.40	N/A	N/A	12.40	34.50
5470.0	-9.30	37.60	-16.40	54.00	12.40	34.50

**Carrier Frequency (MHz): 5670**

**Channel No.: 134**

**Test Mode: 802.11n (HT40)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5670.0	51.50	98.40	N/A	N/A	12.40	34.50
5710.0	18.70	65.60	-8.40	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5670.0	34.70	81.60	N/A	N/A	12.40	34.50
5710.0	-3.10	43.80	-10.20	54.00	12.40	34.50

● **802.11ac (VHT80)**

**Carrier Frequency (MHz): 5530**

**Channel No.: 106**

**Test Mode: 802.11ac (VHT80)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5530.0	42.30	89.20	N/A	N/A	12.40	34.50
5450.0	1.00	47.90	-26.10	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5530.0	23.80	70.70	N/A	N/A	12.40	34.50
5450.0	-16.30	30.60	-23.40	54.00	12.40	34.50

**Carrier Frequency (MHz): 5690**

**Channel No.: 138**

**Test Mode: 802.11ac (VHT80)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5690.0	37.60	84.50	N/A	N/A	12.40	34.50
5770.0	-4.30	42.60	-31.40	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5690.0	26.20	73.10	N/A	N/A	12.40	34.50
5770.0	-16.70	30.20	-23.80	54.00	12.40	34.50

**【5725-5850】**

● **802.11a**

**Carrier Frequency (MHz): 5745**

**Channel No.: 149**

**Test Mode: 802.11a**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5745.0	50.60	97.50	N/A	N/A	12.40	34.50
5725.0	12.70	59.60	-14.40	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5745.0	32.70	79.60	N/A	N/A	12.40	34.50
5725.0	-3.30	43.60	-10.40	54.00	12.40	34.50

**Carrier Frequency (MHz): 5825**

**Channel No.: 165**

**Test Mode: 802.11a**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5825.0	38.40	85.30	N/A	N/A	12.40	34.50
5845.0	2.70	49.60	-24.40	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5825.0	30.50	77.40	N/A	N/A	12.40	34.50
5845.0	-8.20	38.70	-15.30	54.00	12.40	34.50

● **802.11n (HT20)**

**Carrier Frequency (MHz): 5745**

**Channel No.: 149**

**Test Mode: 802.11n (HT20)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5745.0	55.70	102.60	N/A	N/A	12.40	34.50
5725.0	11.80	58.70	-15.30	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5745.0	29.80	76.70	N/A	N/A	12.40	34.50
5725.0	-10.00	36.90	-17.10	54.00	12.40	34.50

**Carrier Frequency (MHz): 5825**

**Channel No.: 165**

**Test Mode: 802.11n (HT20)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5825.0	38.40	85.30	N/A	N/A	12.40	34.50
5845.0	13.30	60.20	-13.80	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5825.0	18.00	64.90	N/A	N/A	12.40	34.50
5845.0	-3.30	43.60	-10.40	54.00	12.40	34.50

● **802.11n (HT40)**

**Carrier Frequency (MHz): 5755**

**Channel No.: 151**

**Test Mode: 802.11n (HT40)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5755.0	51.00	97.90	N/A	N/A	12.40	34.50
5715.0	13.90	60.80	-13.20	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5755.0	31.80	78.70	N/A	N/A	12.40	34.50
5715.0	-1.20	45.70	-8.30	54.00	12.40	34.50

**Carrier Frequency (MHz): 5795**

**Channel No.: 159**

**Test Mode: 802.11n (HT40)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5795.0	51.60	98.50	N/A	N/A	12.40	34.50
5835.0	10.90	57.80	-16.20	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5795.0	28.40	75.30	N/A	N/A	12.40	34.50
5835.0	-6.60	40.30	-13.70	54.00	12.40	34.50

● **802.11ac (VHT80)**

**Carrier Frequency (MHz): 5775**

**Channel No.: 155**

**Test Mode: 802.11ac (VHT80)**

**Detector: Peak**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5775.0	53.50	100.40	N/A	N/A	12.40	34.50
5695.0	3.70	50.60	-23.40	74.00	12.40	34.50

**Detector: Average**

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5775.0	21.60	68.50	N/A	N/A	12.40	34.50
5695.0	-10.20	36.70	-17.30	54.00	12.40	34.50

## Radiated Emissions Data-WLAN 5G

### Sample Calculations:

#### Determining Spurious Emissions Levels

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. The measurement results are obtained as described below:

Below 1GHz:

**QuasiPeak=Reading Value +  $A_{Rpl}$**

Above 1GHz:

**MaxPeak=Reading MaxPeak +  $A_{Rpl}$**

**OR**

**Average=Reading Average +  $A_{Rpl}$**

Sample calculation: (23.50 dB $\mu$ V/m) = (44.50 dB $\mu$ V) + (-21.00 dB/m), the corresponding frequency is 50.467MHz.

The worst case attitude: The mobile lay down.

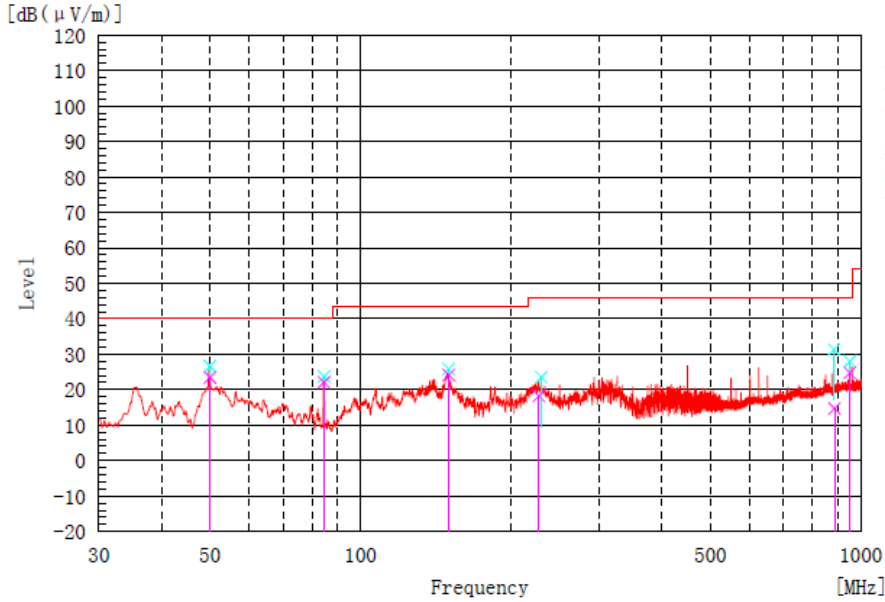
#### Spurious Radiated Emissions below 30MHz and above 18G:

There were no emissions from 9kHz to 30MHz and above 18G found within 20dB of the limit. Thus, the test result was not reported according to §15.31 (o).

**[5150~5250]**

● **802.11a**

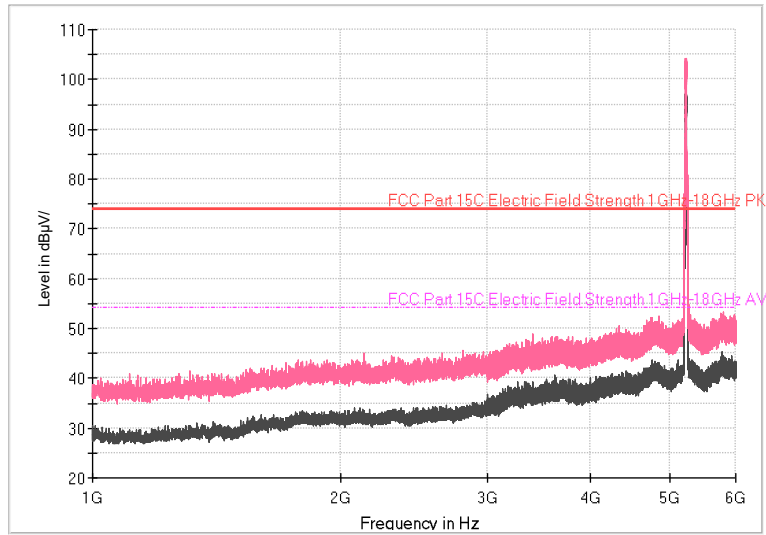
**Spurious Radiated Emissions from 30MHz to 1GHz:  
CH Middle (No.44)**



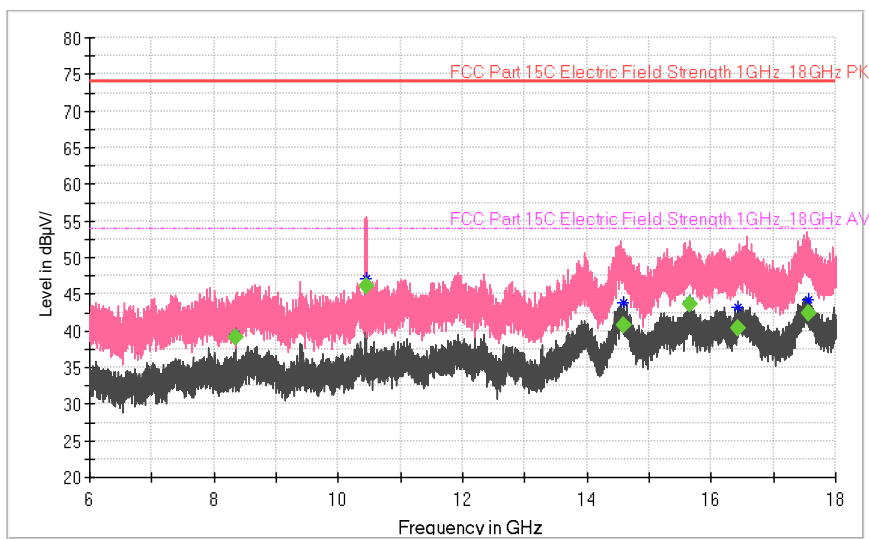
Frequency (MHz)	Reading (dBuV)	QuasiPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
50.467	44.50	23.50	40.00	16.50	-21.00	Vertical
84.532	48.70	22.10	40.00	17.90	-26.60	Vertical
149.975	50.20	24.10	43.50	19.40	-26.10	Vertical
227.114	40.20	18.20	46.00	27.80	-22.00	Vertical
884.922	23.30	14.70	46.00	31.30	-8.60	Vertical
950.013	32.70	24.70	46.00	21.30	-8.00	Vertical

## Spurious Radiated Emissions from 1GHz to 18GHz: CH Middle (No.44)

Full Spectrum



Full Spectrum



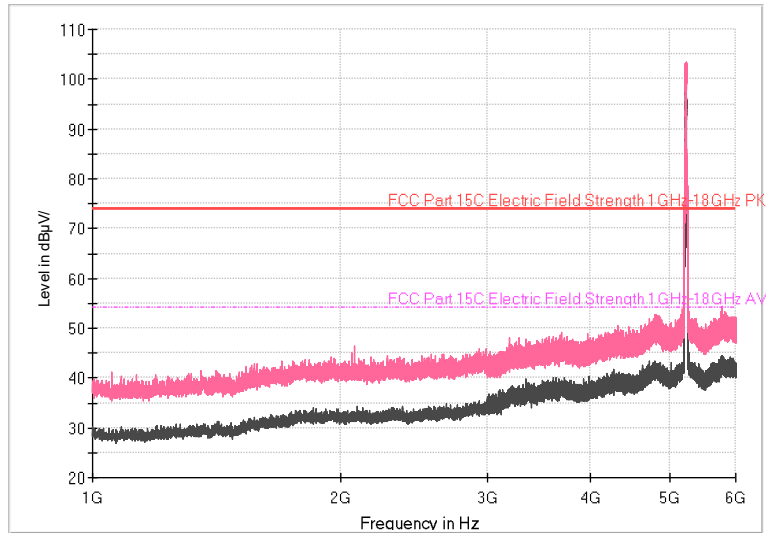
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
8351.600	---	60.20	---	39.20	54.00	14.80	-21.00	Vertical
10440.800	---	65.18	---	46.08	54.00	7.92	-19.10	Vertical
14579.600	---	54.82	---	40.82	54.00	13.18	-14.00	Vertical



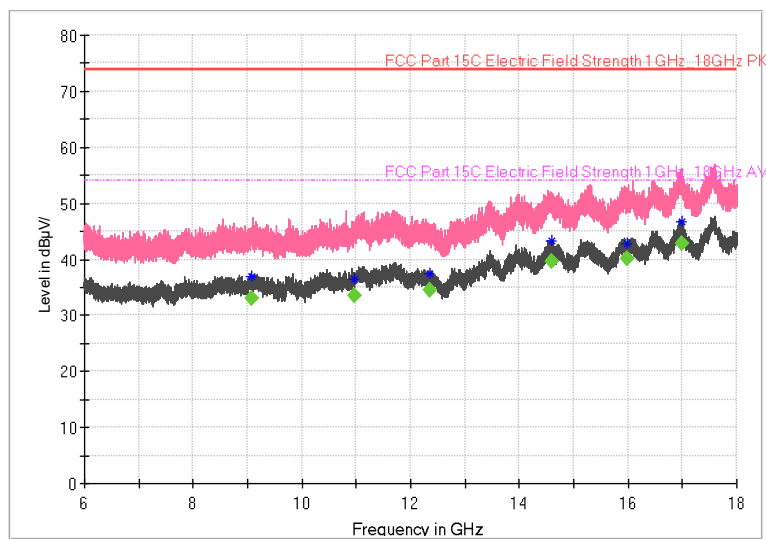
15654.800	---	57.81	---	43.61	54.00	10.39	- 14.2 0	Vertical
16430.400	---	54.43	---	40.43	54.00	13.57	- 14.0 0	Vertical
17566.000	---	54.33	---	42.43	54.00	11.57	- 11.90	Vertical

● 802.11n (HT20)  
Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.44)

Full Spectrum



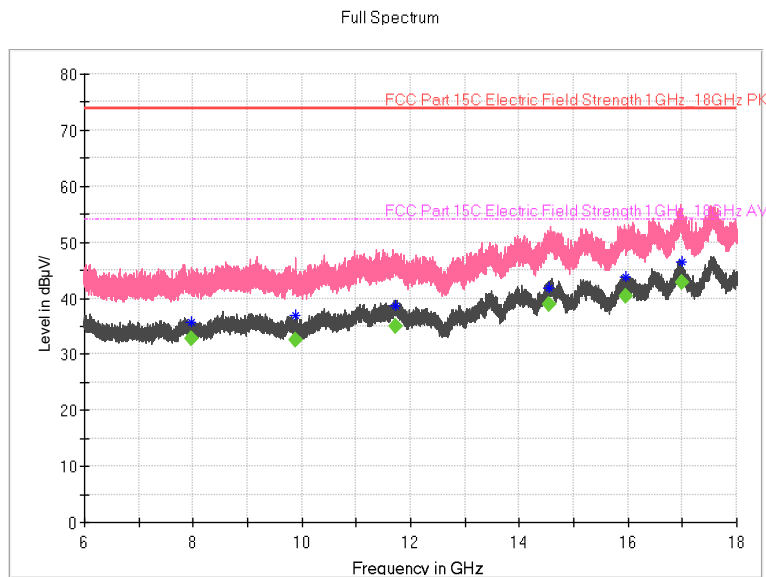
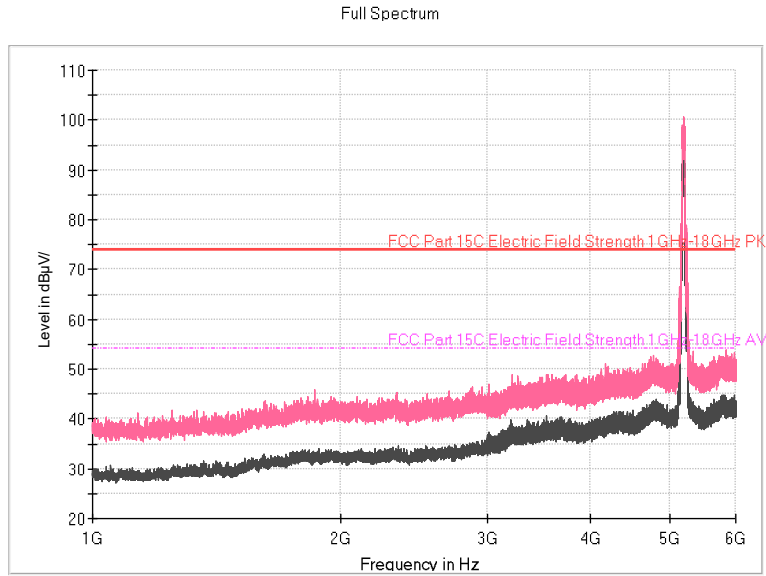
Full Spectrum



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
9079.600	---	53.28	---	32.98	54.00	21.02	-20.30	Vertical
10958.400	---	51.81	---	33.51	54.00	20.49	-18.30	Vertical

12346.800	---	52.02	---	34.52	54.00	19.48	- 17.5 0	Vertical
14586.400	---	53.69	---	39.69	54.00	14.31	- 14.0 0	Vertical
15978.800	---	54.78	---	40.18	54.00	13.82	- 14.6 0	Vertical
16980.800	---	55.56	---	42.76	54.00	11.24	- 12.8 0	Vertical

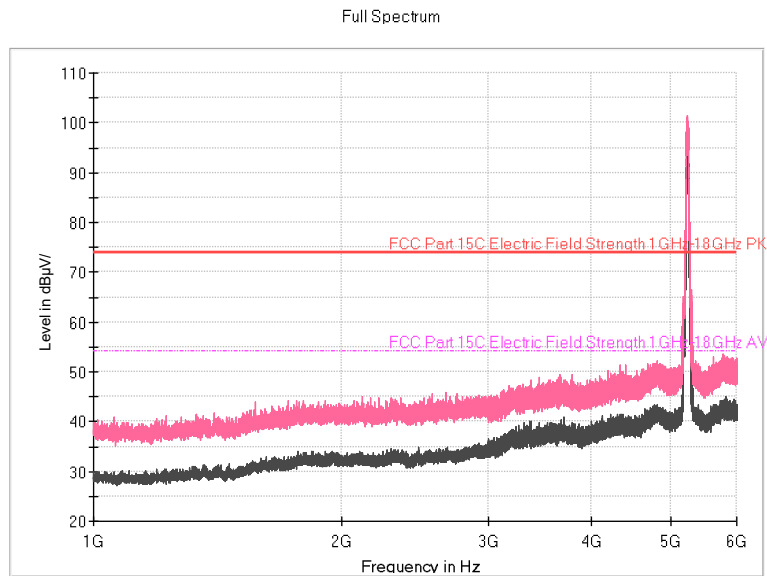
● 802.11n (HT40)  
Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.38)



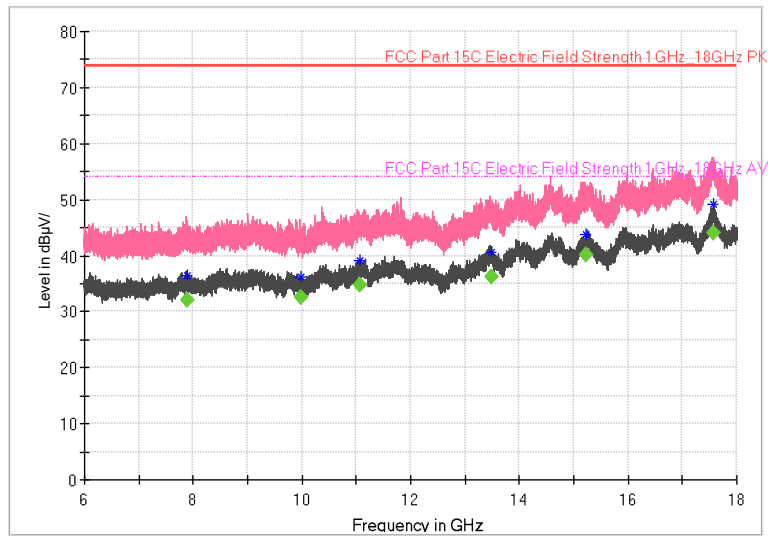
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7961.200	---	54.19	---	32.79	54.00	21.21	-21.40	Vertical
9879.600	---	53.40	---	32.60	54.00	21.40	-20.8	Vertical

							0	
11726.000	---	52.10	---	35.10	54.00	18.90	- 17.0 0	Vertical
14539.600	---	52.84	---	38.84	54.00	15.16	- 14.0 0	Vertical
15962.400	---	55.03	---	40.43	54.00	13.57	- 14.6 0	Vertical
16987.600	---	55.52	---	42.72	54.00	11.28	- 12.8 0	Vertical

● **802.11n (HT40)**  
**Spurious Radiated Emissions from 1GHz to 18GHz:**  
**CH Middle (No.46)**



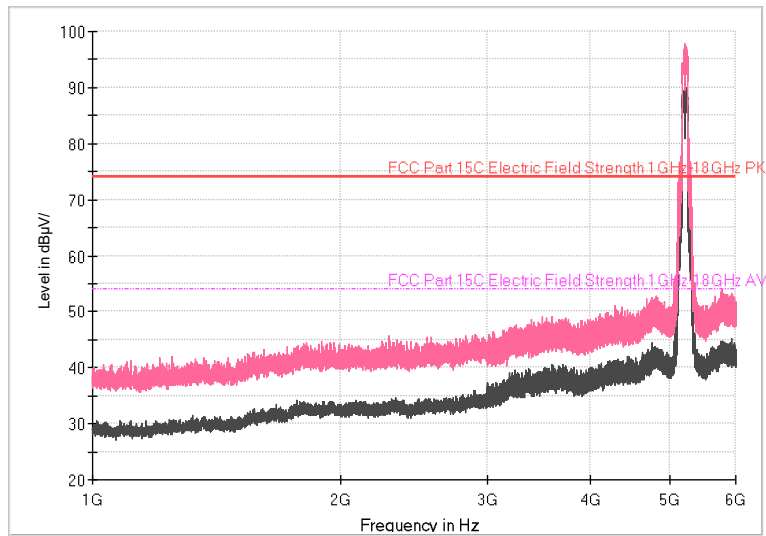
Full Spectrum



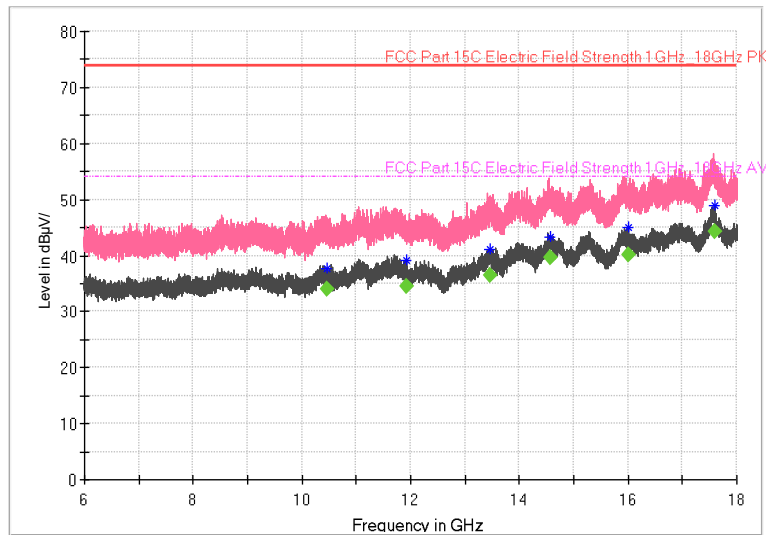
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7892.000	---	53.60	---	32.10	54.00	21.90	-21.50	Vertical
9978.800	---	53.02	---	32.52	54.00	21.48	-20.50	Vertical
11055.200	---	52.87	---	34.77	54.00	19.23	-18.10	Vertical
13497.200	---	51.33	---	36.33	54.00	17.67	-15.00	Vertical
15230.000	---	54.02	---	40.02	54.00	13.98	-14.00	Vertical
17564.000	---	55.93	---	44.03	54.00	9.97	-11.90	Vertical

● **802.11ac (VHT80)**  
**Spurious Radiated Emissions from 1GHz to 18GHz:**  
**CH Middle (No.42)**

Full Spectrum



Full Spectrum



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
10464.000	---	53.10	---	34.00	54.00	20.00	-19.10	Vertical
11918.800	---	51.45	---	34.55	54.00	19.45	-16.90	Vertical
13449.600	---	51.66	---	36.56	54.00	17.44	-15.10	Vertical
14581.600	---	53.52	---	39.52	54.00	14.48	-14.0	Vertical

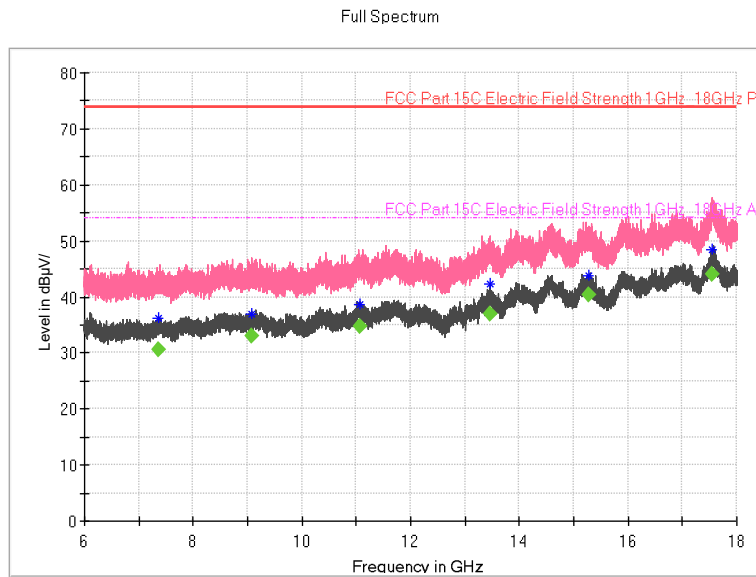
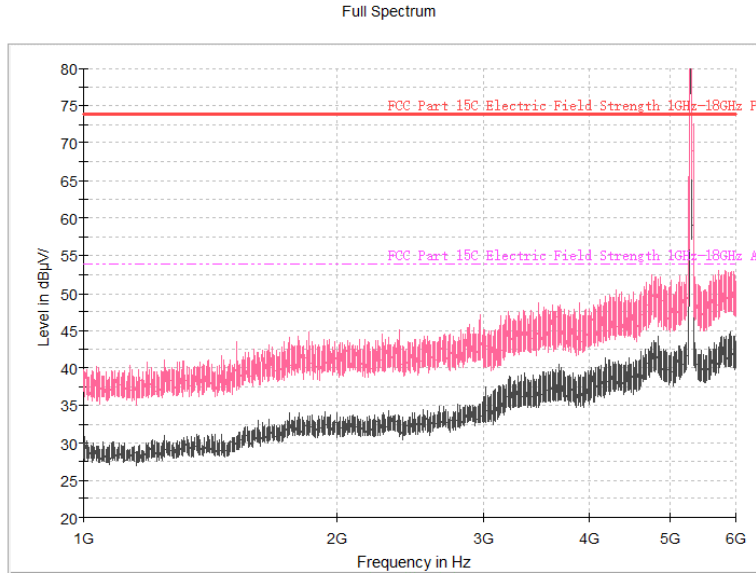
							0	
16004.800	---	54.64	---	40.04	54.00	13.96	- 14.6 0	Vertical
17589.200	---	56.08	---	44.18	54.00	9.82	- 11.90	Vertical



**[5250~5350]**

● **802.11a**

**Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.60)**

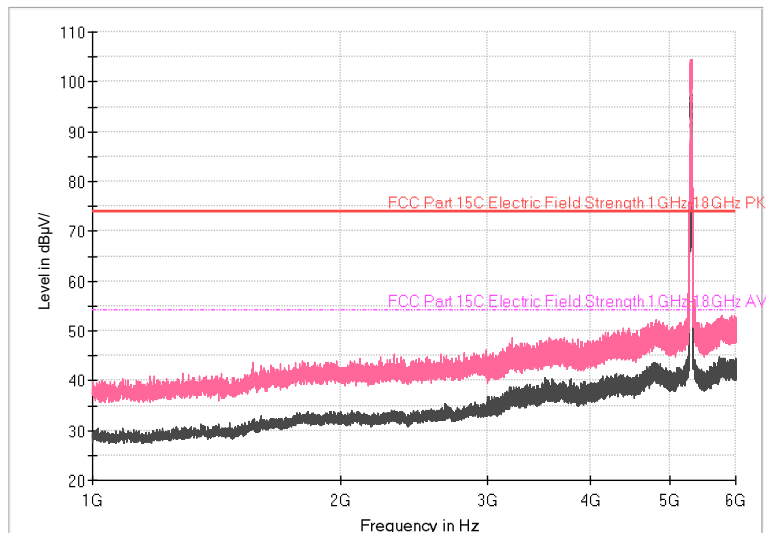


Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7356.800	---	52.08	---	30.48	54.00	23.52	-21.60	Vertical
9083.200	---	53.35	---	33.05	54.00	20.95	-	Vertical

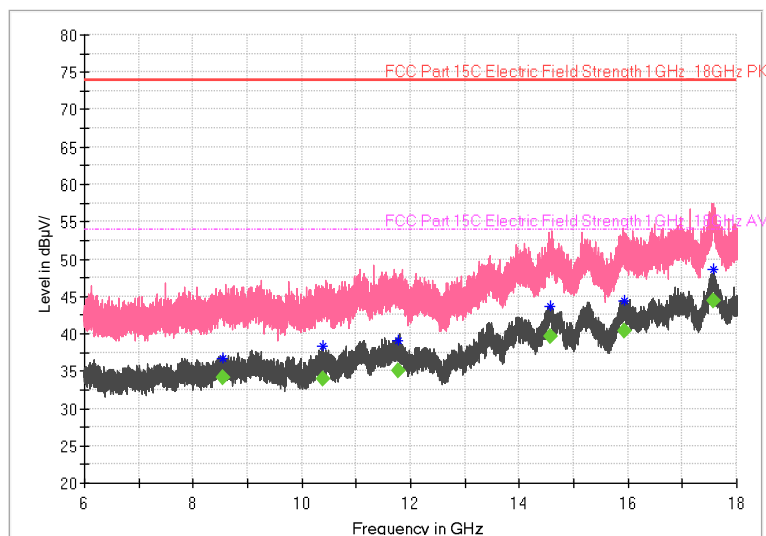
							20.3 0	
11056.400	---	52.91	---	34.81	54.00	19.19	- 18.1 0	Vertical
13467.600	---	51.96	---	36.86	54.00	17.14	- 15.1 0	Vertical
15269.200	---	54.46	---	40.36	54.00	13.64	- 14.1 0	Vertical
17558.800	---	55.96	---	44.06	54.00	9.94	- 11.90	Vertical

● **802.11n (HT20)**  
**Spurious Radiated Emissions from 1GHz to 18GHz:**  
**CH Middle (No.60)**

Full Spectrum

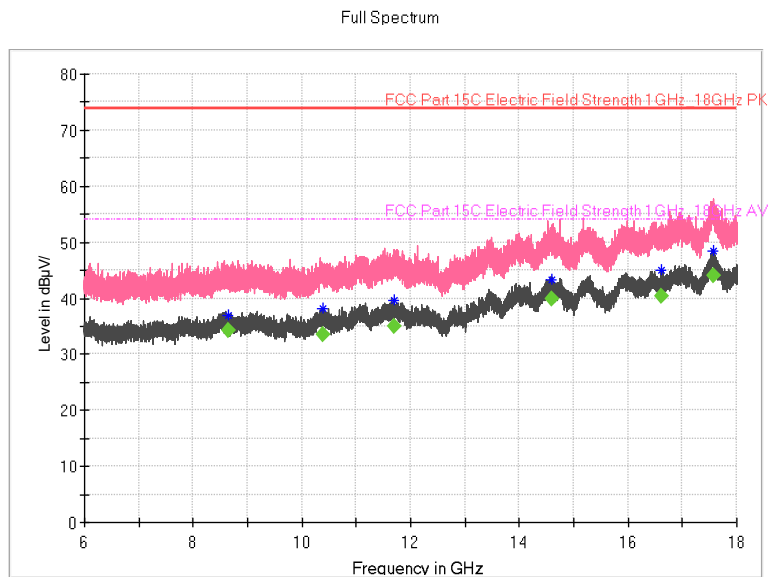
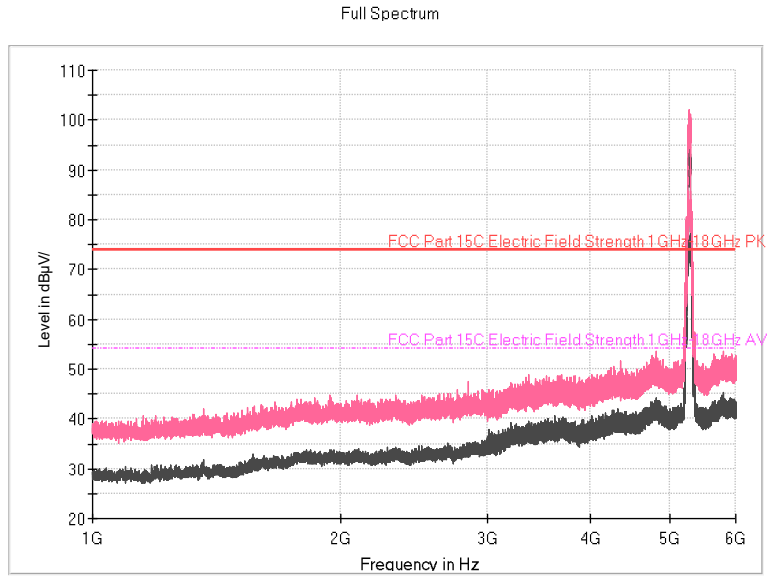


Full Spectrum



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
8550.400	---	54.56	---	34.16	54.00	19.84	-20.40	Vertical
10384.800	---	53.06	---	33.86	54.00	20.14	-19.20	Vertical
11766.000	---	52.02	---	35.02	54.00	18.98	-17.00	Vertical
14580.000	---	53.67	---	39.67	54.00	14.33	-14.00	Vertical
15941.600	---	54.89	---	40.29	54.00	13.71	-14.60	Vertical
17584.000	---	56.30	---	44.40	54.00	9.60	-11.90	Vertical

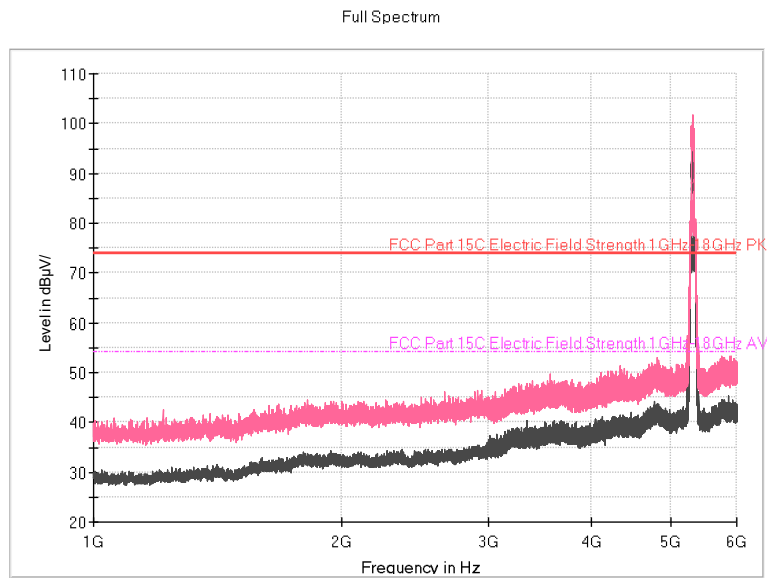
● 802.11n (HT40)  
Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.54)



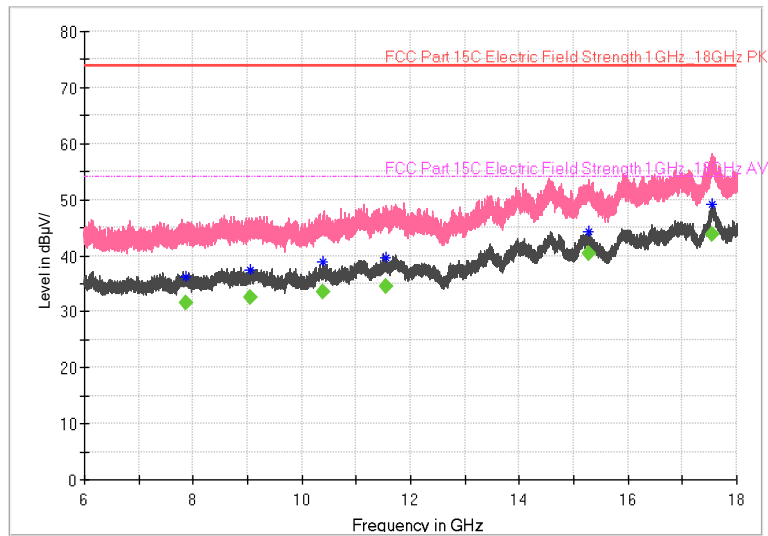
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
8654.000	---	54.65	---	34.25	54.00	19.75	-20.40	Vertical
10375.600	---	52.80	---	33.50	54.00	20.50	-19.3	Vertical

							0	
11690.400	---	51.79	---	34.89	54.00	19.11	- 16.9 0	Vertical
14589.600	---	53.87	---	39.77	54.00	14.23	- 14.1 0	Vertical
16618.000	---	54.07	---	40.37	54.00	13.63	- 13.7 0	Vertical
17560.800	---	56.03	---	44.13	54.00	9.87	- 11.90	Vertical

● **802.11n (HT40)**  
**Spurious Radiated Emissions from 1GHz to 18GHz:**  
**CH Middle (No.62)**

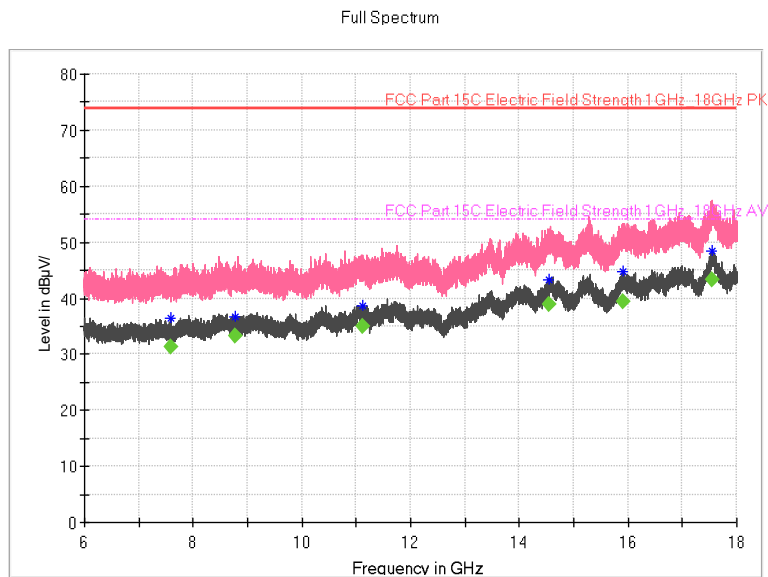
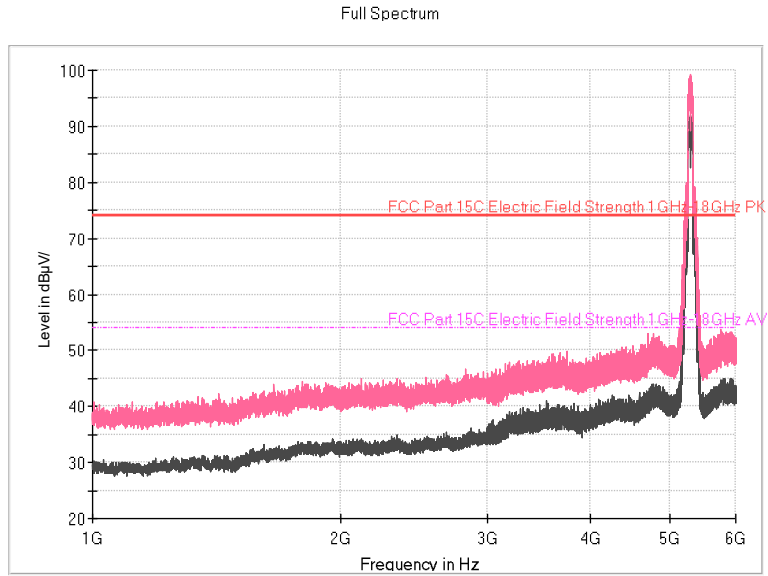


Full Spectrum



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7853.600	---	53.06	---	31.66	54.00	22.34	-21.40	Vertical
9053.200	---	52.93	---	32.53	54.00	21.47	-20.40	Vertical
10378.400	---	52.87	---	33.57	54.00	20.43	-19.30	Vertical
11548.800	---	51.48	---	34.58	54.00	19.42	-16.90	Vertical
15288.000	---	54.41	---	40.31	54.00	13.69	-14.10	Vertical
17543.200	---	55.74	---	43.74	54.00	10.26	-12.00	Vertical

● 802.11ac (VHT80)  
Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.58)



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7583.200	---	52.71	---	31.21	54.00	22.79	-21.50	Vertical
8763.600	---	53.77	---	33.27	54.00	20.73	-20.5	Vertical

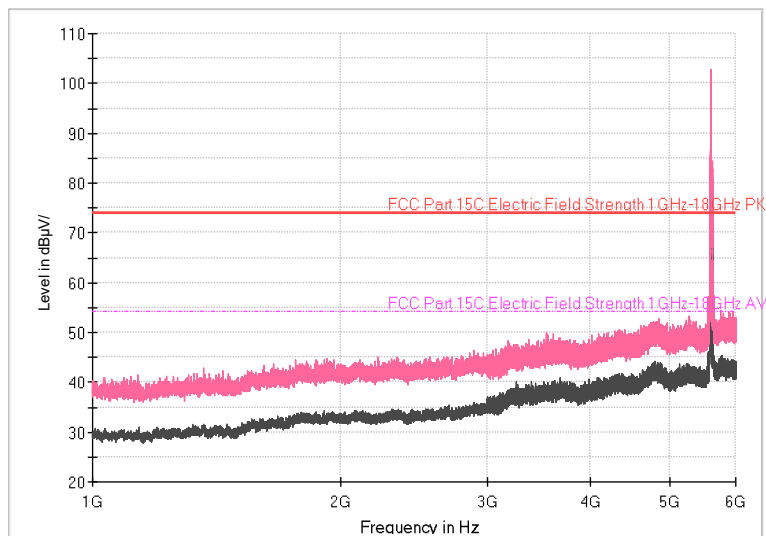
							0	
11128.800	---	52.79	---	34.89	54.00	19.11	- 17.9 0	Vertical
14538.400	---	52.82	---	38.82	54.00	15.18	- 14.0 0	Vertical
15918.800	---	53.96	---	39.46	54.00	14.54	- 14.5 0	Vertical
17538.400	---	55.38	---	43.38	54.00	10.62	- 12.0 0	Vertical

**【5470~5725】**

● 802.11a

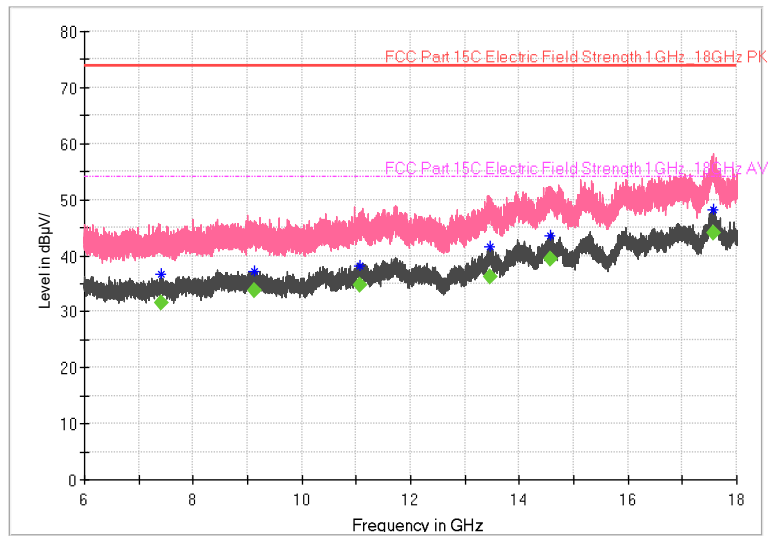
**Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.120)**

Full Spectrum



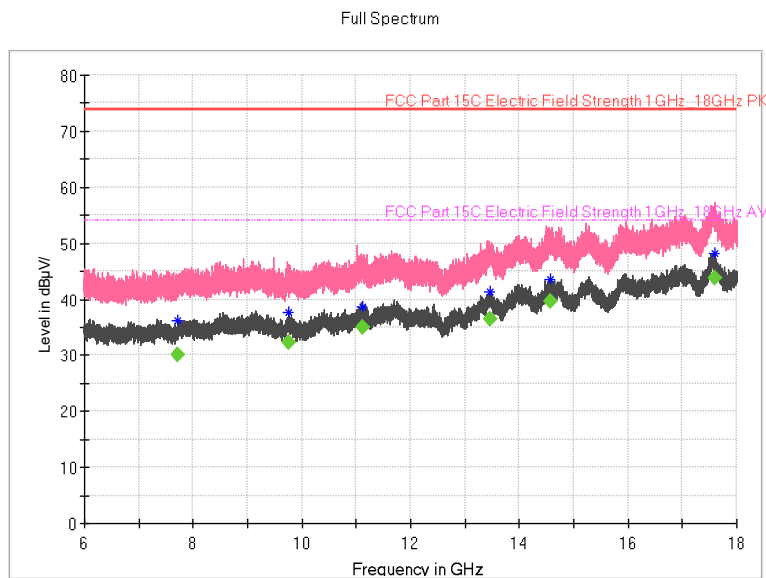
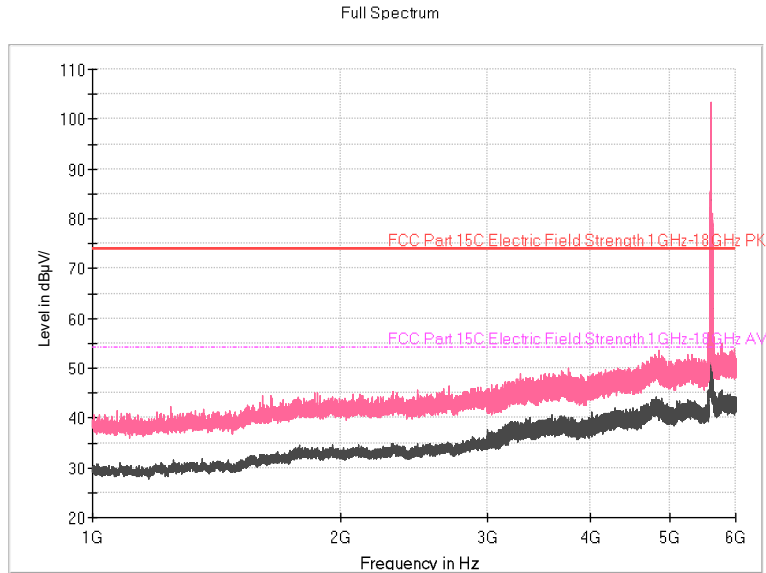


Full Spectrum



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7404.400	---	53.25	---	31.65	54.00	22.35	-21.60	Vertical
9130.000	---	54.07	---	33.77	54.00	20.23	-20.30	Vertical
11064.000	---	52.88	---	34.78	54.00	19.22	-18.10	Vertical
13458.800	---	51.39	---	36.29	54.00	17.71	-15.10	Vertical
14578.000	---	53.44	---	39.44	54.00	14.56	-14.00	Vertical
17559.200	---	55.93	---	44.03	54.00	9.97	-11.90	Vertical

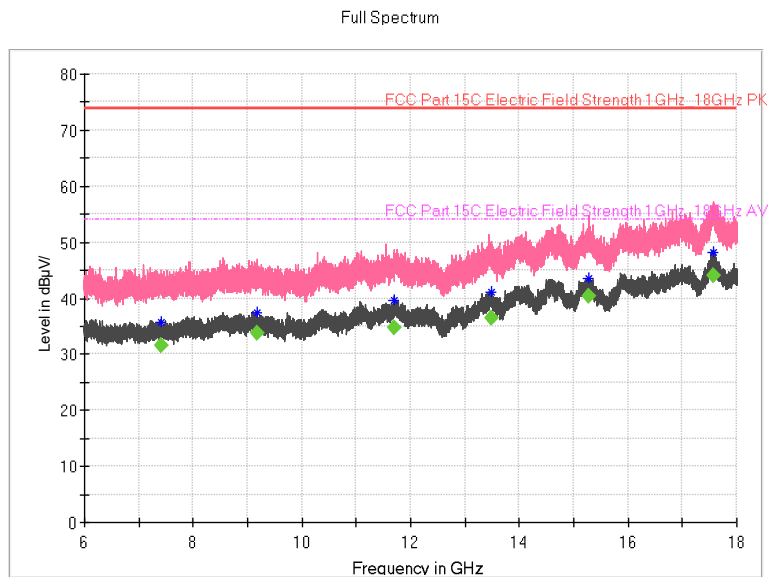
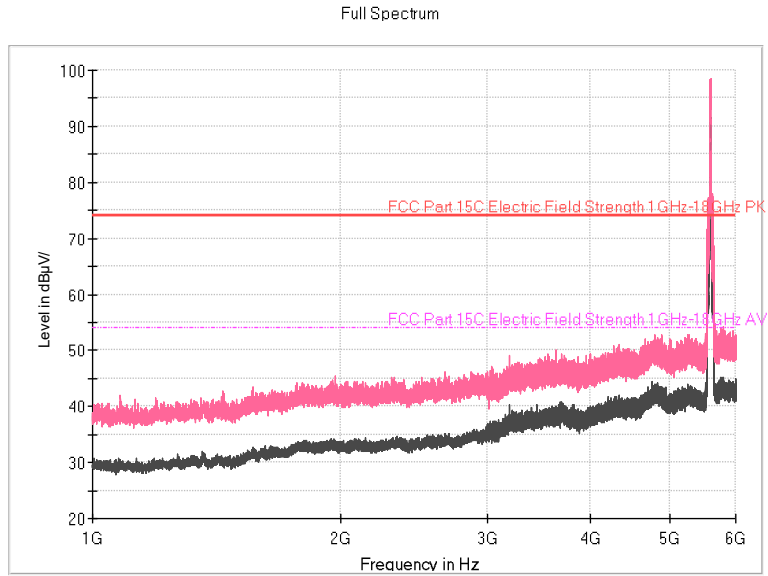
● 802.11n (HT20)  
Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.120)



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7722.400	---	51.38	---	29.98	54.00	24.02	-21.40	Vertical
9748.800	---	52.79	---	32.39	54.00	21.61	-20.40	Vertical

11123.200	---	52.88	---	34.98	54.00	19.02	- 17.9 0	Vertical
13457.600	---	51.49	---	36.39	54.00	17.61	- 15.1 0	Vertical
14580.800	---	53.60	---	39.60	54.00	14.40	- 14.0 0	Vertical
17606.000	---	55.68	---	43.88	54.00	10.12	- 11.80	Vertical

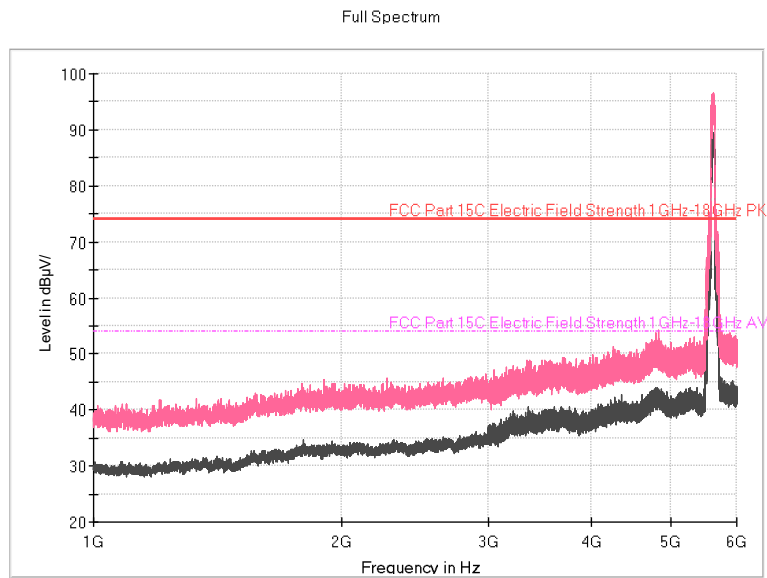
● 802.11n (HT40)  
Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.118)



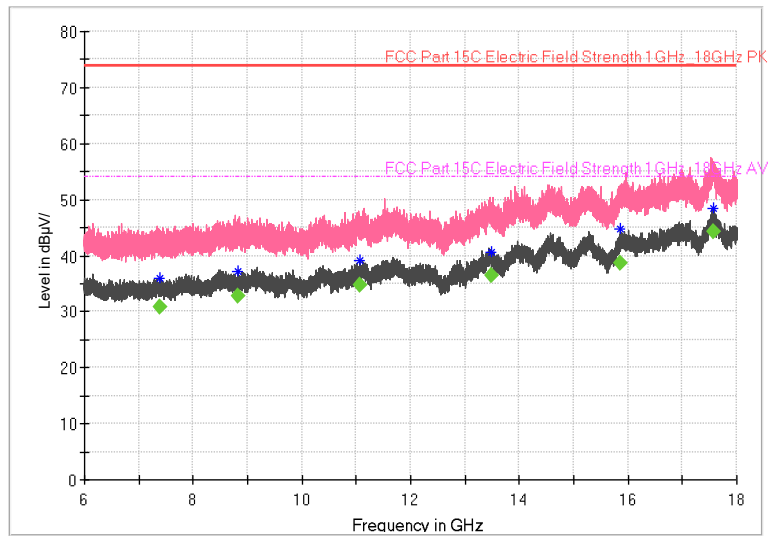
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7404.400	---	53.24	---	31.64	54.00	22.36	-21.60	Vertical
9164.400	---	53.93	---	33.73	54.00	20.27	-20.2	Vertical

							0	
11686.800	---	51.59	---	34.69	54.00	19.31	- 16.9 0	Vertical
13493.200	---	51.44	---	36.44	54.00	17.56	- 15.0 0	Vertical
15268.800	---	54.45	---	40.35	54.00	13.65	- 14.1 0	Vertical
17564.400	---	55.90	---	44.00	54.00	10.00	- 11.90	Vertical

● **802.11ac (VHT80)**  
**Spurious Radiated Emissions from 1GHz to 18GHz:**  
**CH Middle (No.122)**

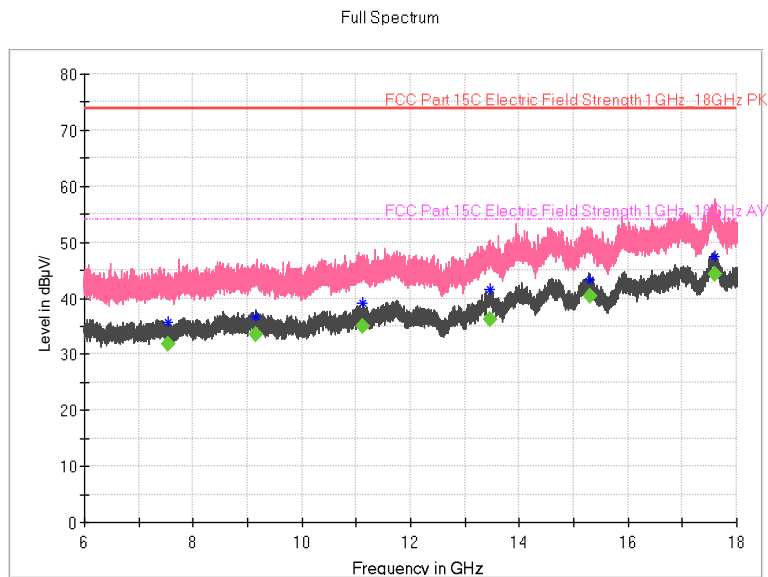
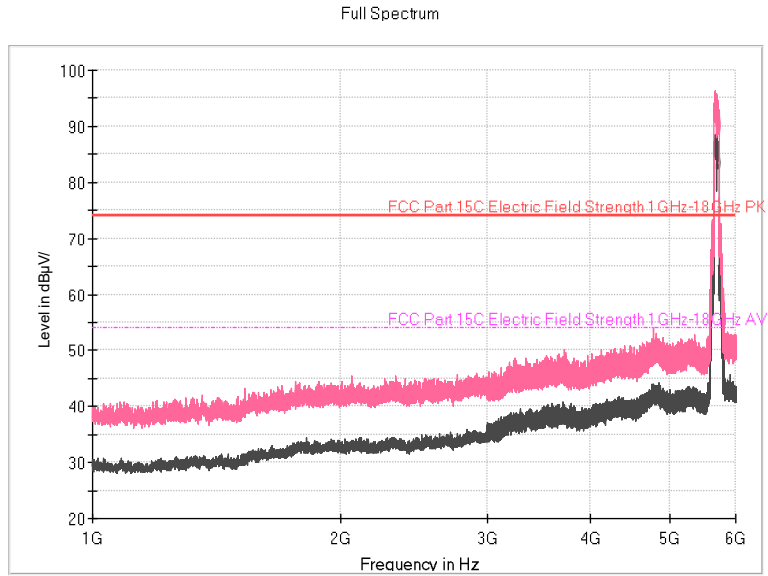


Full Spectrum



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7379.600	---	52.43	---	30.83	54.00	23.17	-21.60	Vertical
8823.600	---	53.21	---	32.81	54.00	21.19	-20.40	Vertical
11064.400	---	52.89	---	34.79	54.00	19.21	-18.10	Vertical
13482.000	---	51.36	---	36.36	54.00	17.64	-15.00	Vertical
15857.200	---	53.04	---	38.54	54.00	15.46	-14.50	Vertical
17580.800	---	56.09	---	44.19	54.00	9.81	-11.90	Vertical

● **802.11ac (VHT80)**  
**Spurious Radiated Emissions from 1GHz to 18GHz:**  
**CH Middle (No.138)**



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7540.800	---	53.41	---	31.91	54.00	22.09	-21.50	Vertical
9148.000	---	53.71	---	33.51	54.00	20.49	-20.2	Vertical

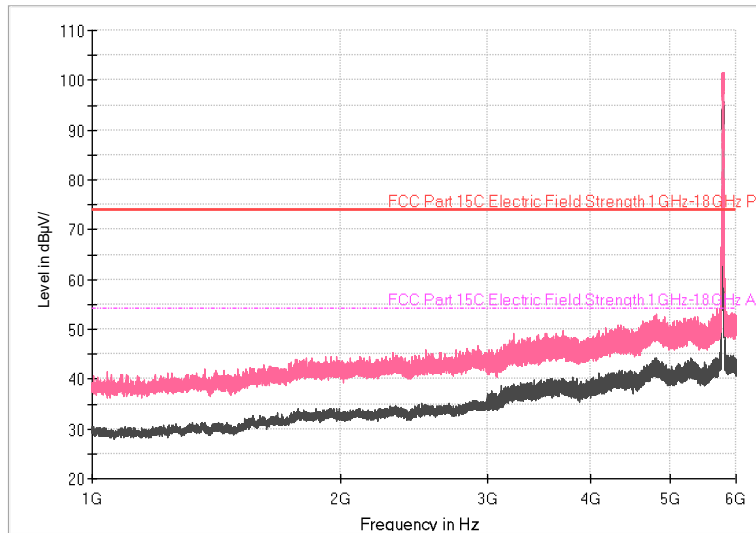
							0	
11113.600	---	52.80	---	34.90	54.00	19.10	- 17.9 0	Vertical
13455.200	---	51.33	---	36.23	54.00	17.77	- 15.1 0	Vertical
15299.200	---	54.52	---	40.42	54.00	13.58	- 14.1 0	Vertical
17587.600	---	56.16	---	44.26	54.00	9.74	- 11.90	Vertical

**【5725~5850】**

● **802.11a**

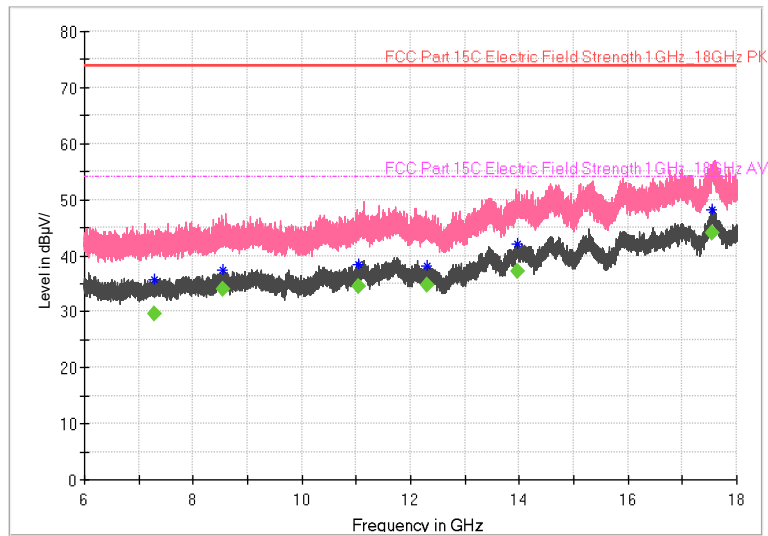
**Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.157)**

Full Spectrum



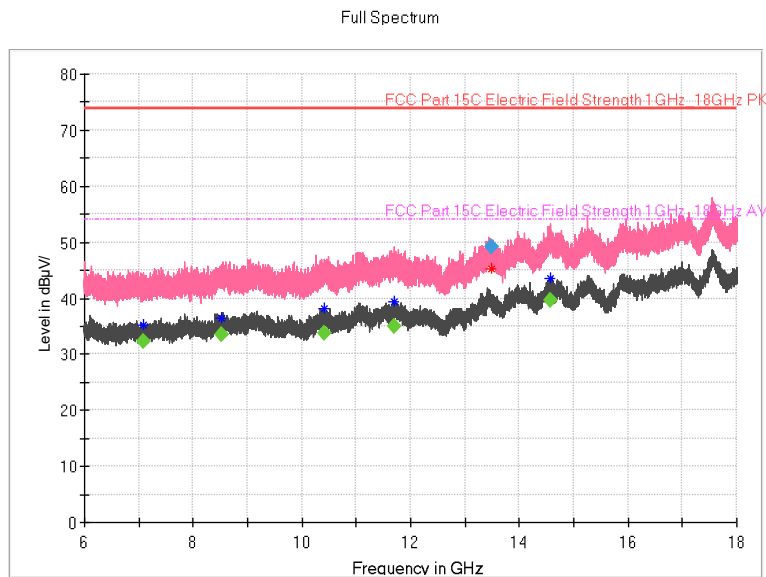
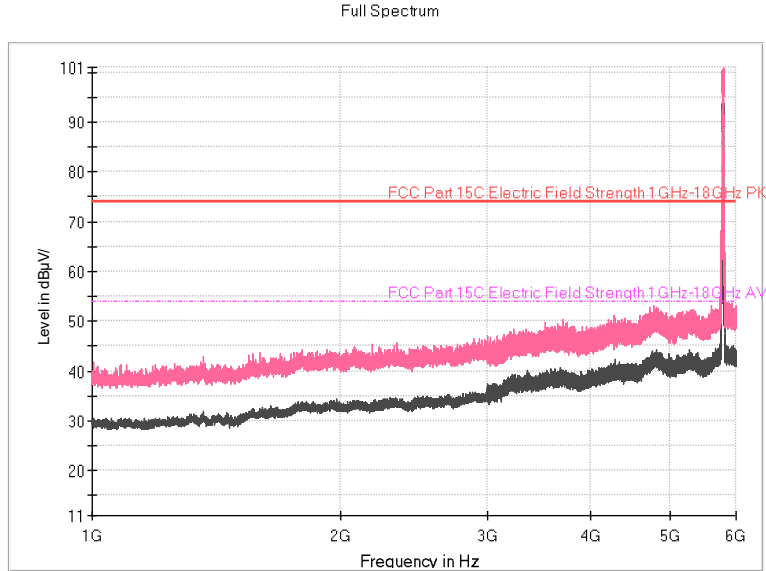


Full Spectrum



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7288.800	---	51.38	---	29.68	54.00	24.32	-21.70	Vertical
8540.800	---	54.45	---	34.05	54.00	19.95	-20.40	Vertical
11053.600	---	52.70	---	34.60	54.00	19.40	-18.10	Vertical
12294.400	---	52.15	---	34.65	54.00	19.35	-17.50	Vertical
13977.200	---	51.48	---	37.08	54.00	16.92	-14.40	Vertical
17557.200	---	55.91	---	44.01	54.00	9.99	-11.90	Vertical

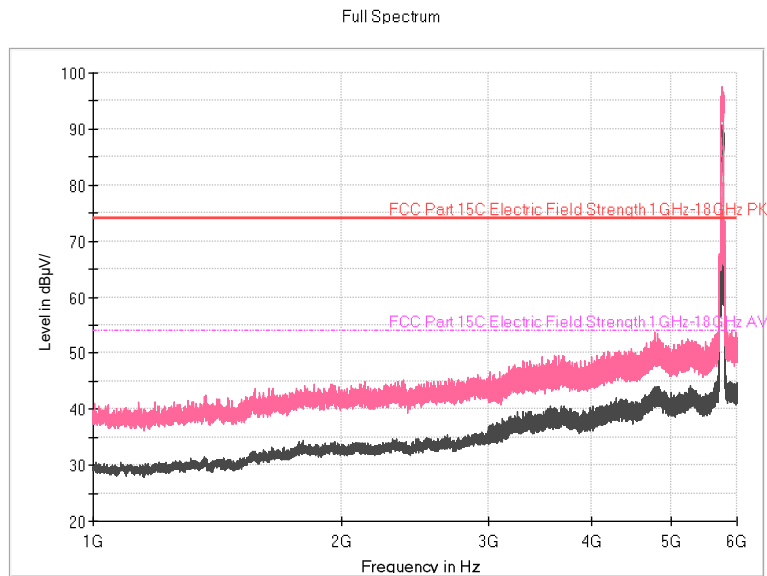
● 802.11n (HT20)  
Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.157)



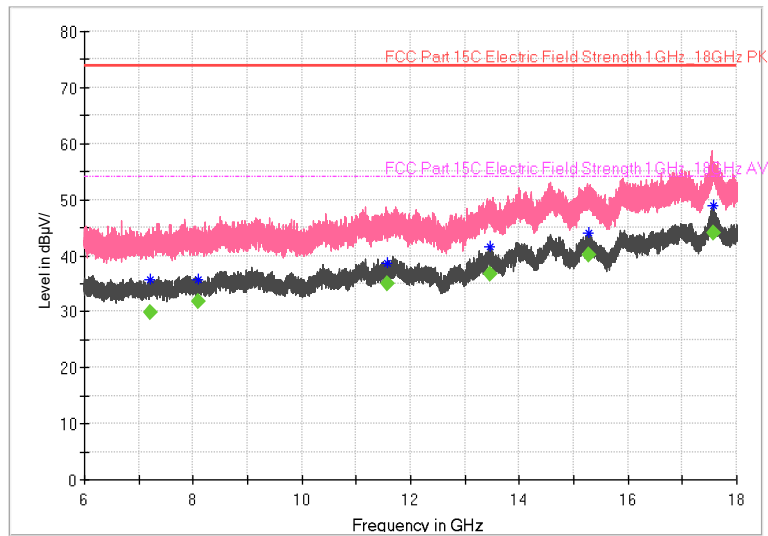
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7073.600	---	53.88	---	32.28	54.00	21.72	-21.60	Vertical
8510.400	---	54.01	---	33.51	54.00	20.49	-20.5	Vertical

10402.400	---	52.90	---	33.70	54.00	20.30	0 - 19.2 0	Vertical
11692.000	---	51.96	---	35.06	54.00	18.94	- 16.9 0	Vertical
13483.600	64.16	---	49.16	---	74.00	24.84	- 15.0 0	Vertical
14580.000	---	53.62	---	39.62	54.00	14.38	- 14.0 0	Vertical

● **802.11n (HT40)**  
**Spurious Radiated Emissions from 1GHz to 18GHz:**  
**CH Middle (No.151)**

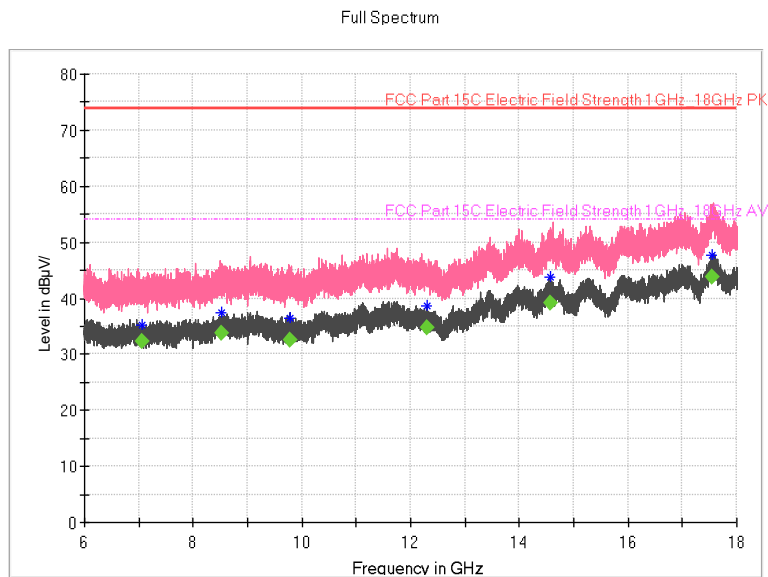
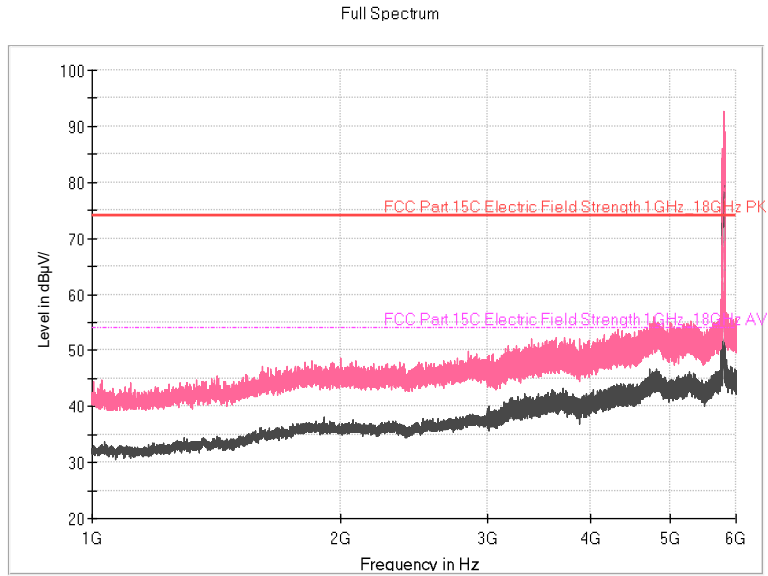


Full Spectrum



Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7210.000	---	51.63	---	29.93	54.00	24.07	-21.70	Vertical
8096.400	---	53.30	---	31.80	54.00	22.20	-21.50	Vertical
11570.000	---	51.79	---	34.89	54.00	19.11	-16.90	Vertical
13470.400	---	51.91	---	36.81	54.00	17.19	-15.10	Vertical
15288.800	---	54.15	---	40.05	54.00	13.95	-14.10	Vertical
17563.600	---	56.05	---	44.15	54.00	9.85	-11.90	Vertical

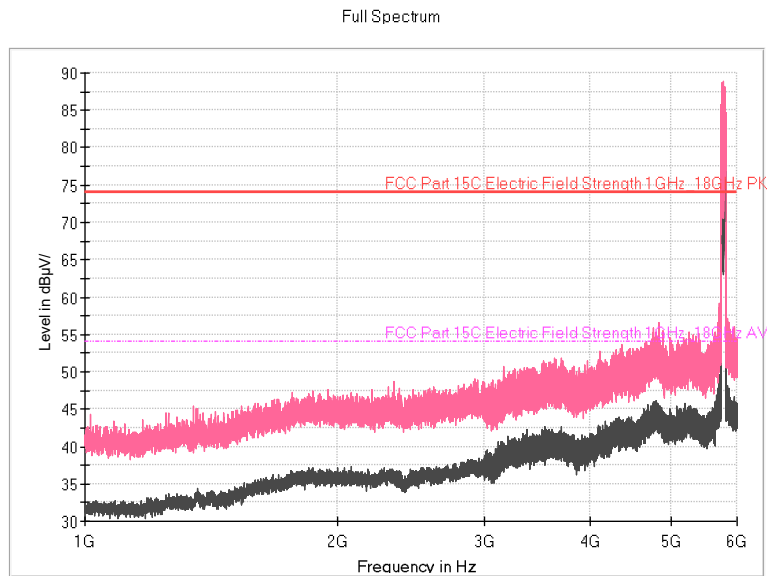
● 802.11n (HT40)  
**Spurious Radiated Emissions from 1GHz to 18GHz:  
CH Middle (No.159)**



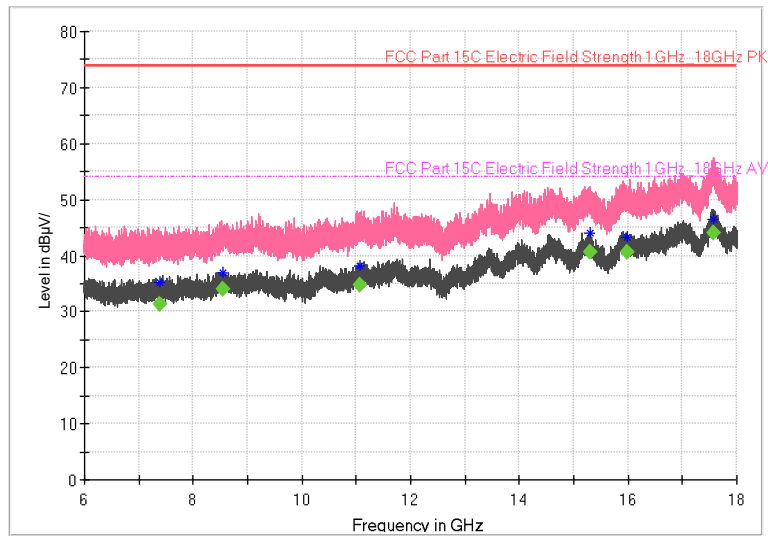
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7068.800	---	53.83	---	32.23	54.00	21.77	-21.60	Vertical
8530.800	---	54.14	---	33.74	54.00	20.26	-20.4	Vertical

							0	
9792.400	---	53.07	---	32.57	54.00	21.43	- 20.5 0	Vertical
12295.200	---	52.20	---	34.70	54.00	19.30	- 17.5 0	Vertical
14566.000	---	53.24	---	39.24	54.00	14.76	- 14.0 0	Vertical
17547.600	---	55.83	---	43.83	54.00	10.17	- 12.0 0	Vertical

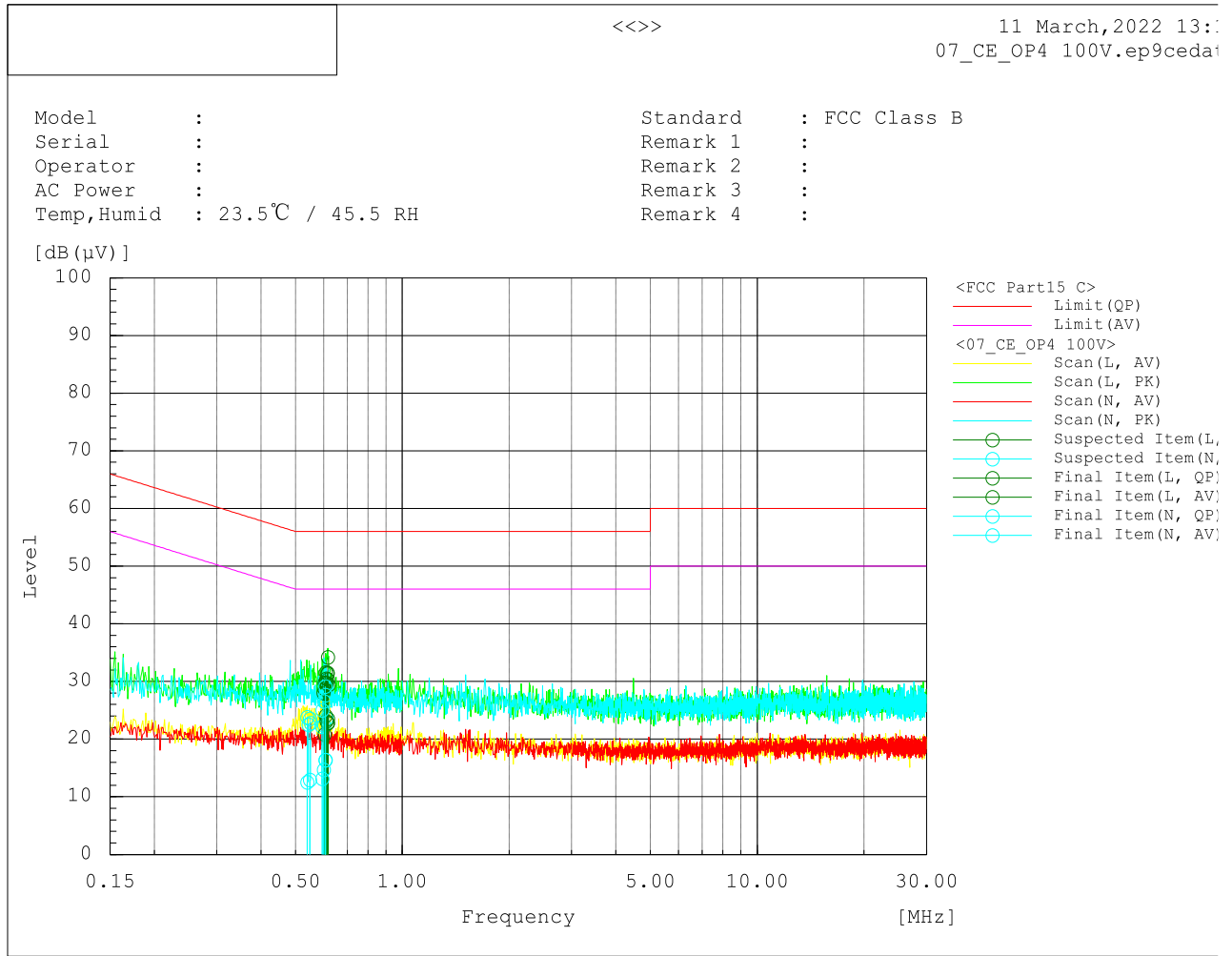
● **802.11ac (VHT80)**  
**Spurious Radiated Emissions from 1GHz to 18GHz:**  
**CH Middle (No.155)**



Full Spectrum

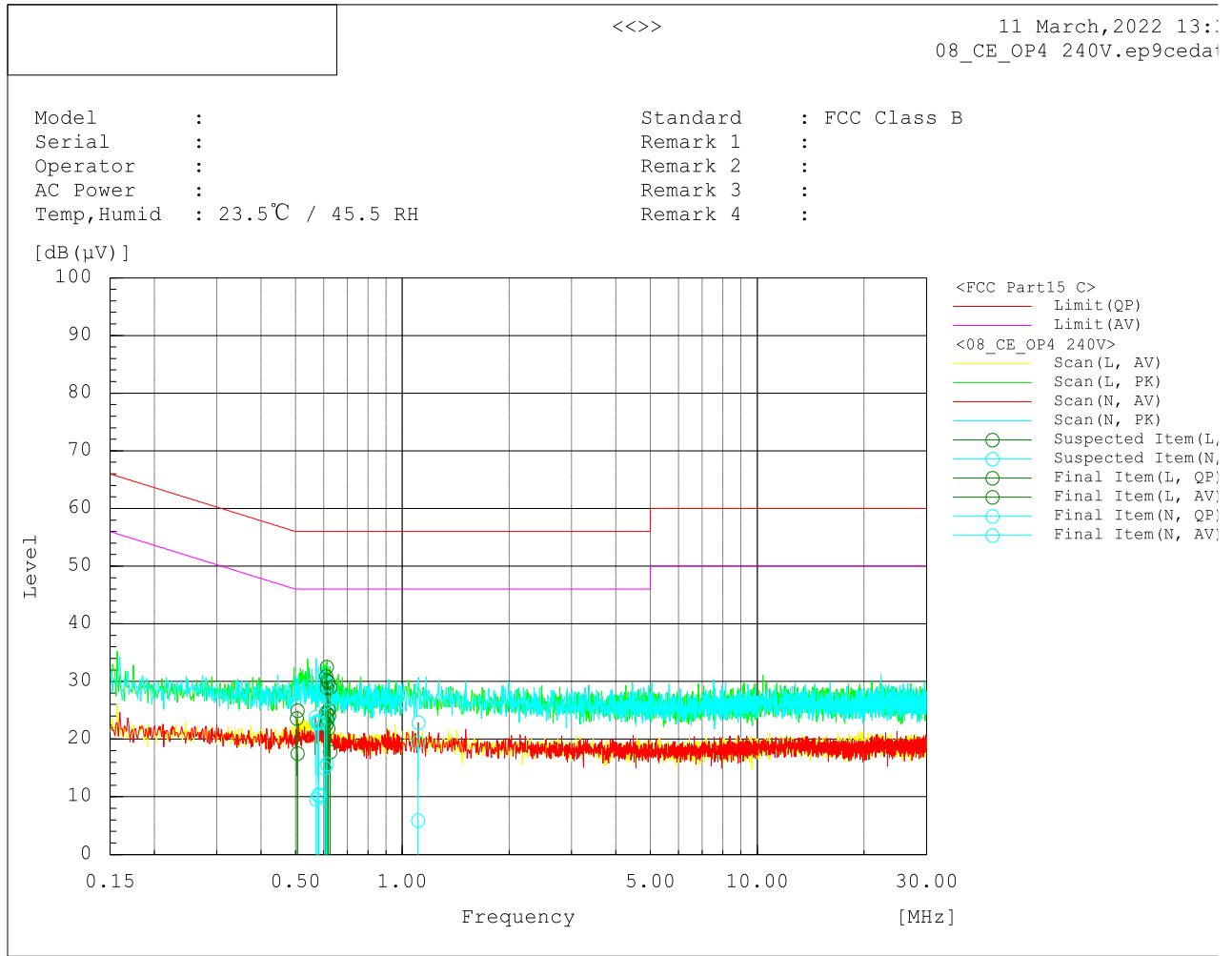


Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A <sub>Rpl</sub> (dB)	Polarity
7388.800	---	52.83	---	31.23	54.00	22.77	-21.60	Vertical
8541.600	---	54.46	---	34.06	54.00	19.94	-20.40	Vertical
11068.000	---	52.93	---	34.83	54.00	19.17	-18.10	Vertical
15302.000	---	54.71	---	40.61	54.00	13.39	-14.10	Vertical
15987.200	---	55.33	---	40.73	54.00	13.27	-14.60	Vertical
17568.400	---	56.04	---	44.14	54.00	9.86	-11.90	Vertical



Range	Frequency MHz	Line	Reading			Factor	Level			Limit			Margin			Pass /Fail	Remark	
			dB(μV)				dB	dB(μV)			dB(μV)			dB				
			QP	AV	PK			QP	AV	PK	QP	AV	PK	QP	AV			PK
Band1	0.54	N	3.9	-7.4		19.9	23.8	12.5			56	46		32.2	33.5		Pass	
Band1	0.55	N	3.6	-7		19.9	23.5	12.9			56	46		32.5	33.1		Pass	
Band1	0.6	N	5.1	-6.8		19.9	25	13.1			56	46		31	32.9		Pass	
Band1	0.6	N	6.7	-5.2		19.9	26.6	14.7			56	46		29.4	31.3		Pass	
Band1	0.61	N	9.3	-3.5		19.9	29.2	16.4			56	46		26.8	29.6		Pass	
Band1	0.61	N	7.8	-3.5		19.9	27.7	16.4			56	46		28.3	29.6		Pass	
Band1	0.6	L	8.8	0.9		19.9	28.7	20.8			56	46		27.3	25.2		Pass	
Band1	0.61	L	11.7	4.2		19.9	31.6	24.1			56	46		24.4	21.9		Pass	
Band1	0.61	L	10.6	3.2		19.9	30.5	23.1			56	46		25.5	22.9		Pass	
Band1	0.62	L	11.5	2.9		19.9	31.4	22.8			56	46		24.6	23.2		Pass	
Band1	0.62	L	10.4	2.9		19.9	30.3	22.8			56	46		25.7	23.2		Pass	
Band1	0.62	L	14.3	3.6		19.9	34.2	23.5			56	46		21.8	22.5		Pass	





Range	Frequency MHz	Line	Reading			Factor	Level			Limit			Margin			Pass /Fail	Remark	
			dB(μV)				dB	dB(μV)			dB(μV)			dB				
			QP	AV	PK			QP	AV	PK	QP	AV	PK	QP	AV			PK
Band1	0.51	L	5	-2.3		19.9	24.9	17.6			56	46	31.1	28.4		Pass		
Band1	0.61	L	11	2.5		19.9	30.9	22.4			56	46	25.1	23.6		Pass		
Band1	0.61	L	10.2	3.7		19.9	30.1	23.6			56	46	25.9	22.4		Pass		
Band1	0.61	L	12.6	9		19.9	32.5	28.9			56	46	23.5	17.1		Pass		
Band1	0.62	L	10	1.9		19.9	29.9	21.8			56	46	26.1	24.2		Pass		
Band1	0.63	L	9.1	-2.1		19.9	29	17.8			56	46	27	28.2		Pass		
Band1	0.57	N	3	-10		19.9	22.9	9.6			56	46	33.1	36.4		Pass		
Band1	0.58	N	2.9	-9.6		19.9	22.8	10.3			56	46	33.2	35.7		Pass		
Band1	0.58	N	3.1	-9.5		19.9	23	10.4			56	46	33	35.6		Pass		
Band1	0.6	N	6.4	-4.9		19.9	26.3	15			56	46	29.7	31		Pass		
Band1	0.61	N	7.2	-4.2		19.9	27.1	15.7			56	46	28.9	30.3		Pass		
Band1	1.11	N	-0.5	-14		19.9	19.4	5.9			56	46	36.6	40.1		Pass		

---The end of the test report---