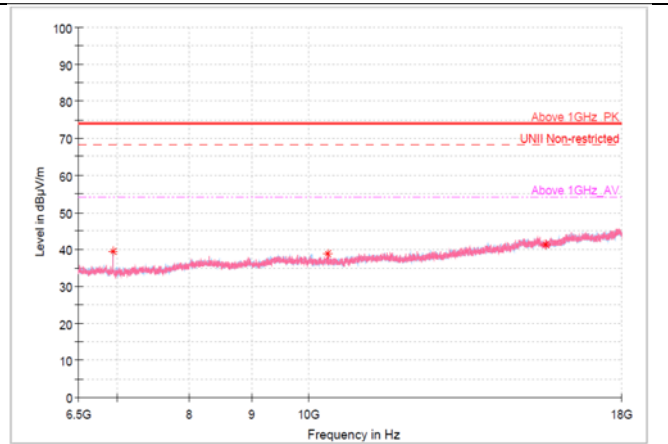
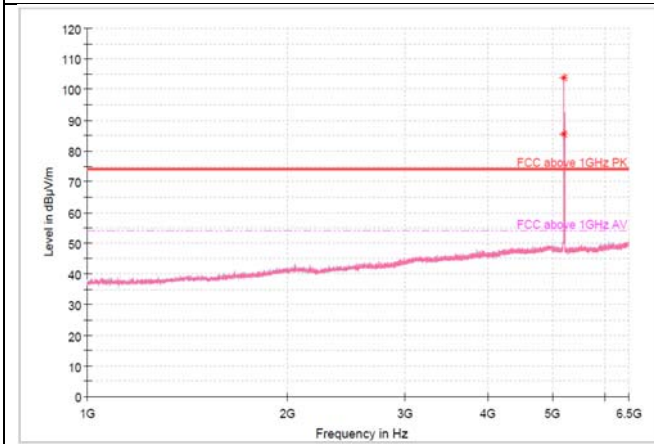




RSE_SISO_ANT1_UNII-2C_802.11ax HE40_5670_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



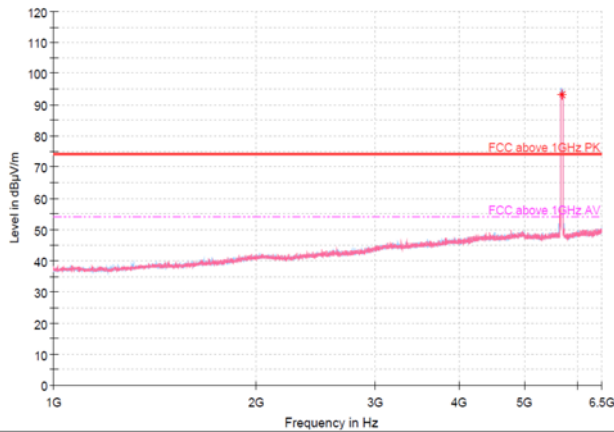
Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 652.54	88.61	107.21	-	-	100	H	200	18.60	-	74.00	-	-
5 669.96	52.14	70.74	-	-	100	H	195	18.60	-	74.00	-	-
11 339.41	27.63	37.73	-	-	100	H	92	10.10	36.27	74.00	-	-
17 010.05	26.36	43.16	-	-	200	V	130	16.80	30.84	74.00	-	-

Remarks

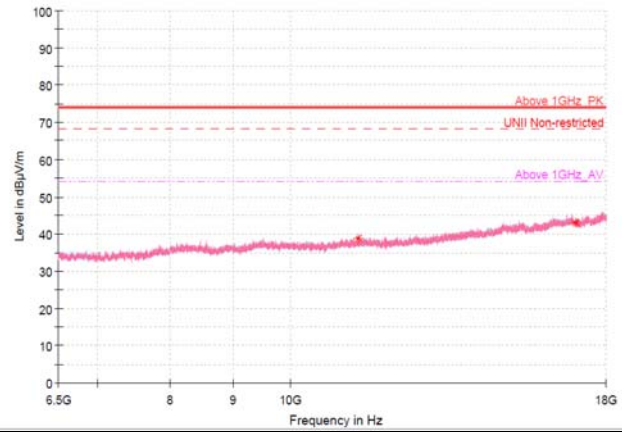
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

RSE_SISO_ANT1_UNII-2C_802.11ax HE40_5670_SU

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 669.96	74.58	93.18	-	-	100	H	199	18.60	-	74.00	-	-
11 342.55	28.72	38.82	-	-	200	H	234	10.10	35.18	74.00	-	-
17 010.48	26.35	43.15	-	-	200	V	19	16.80	30.85	74.00	-	-

Remarks

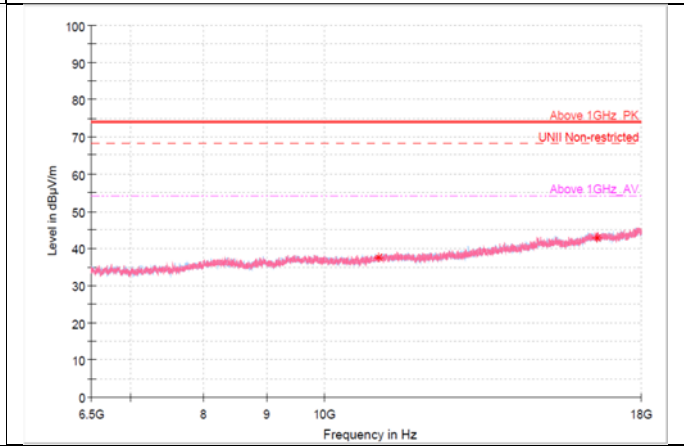
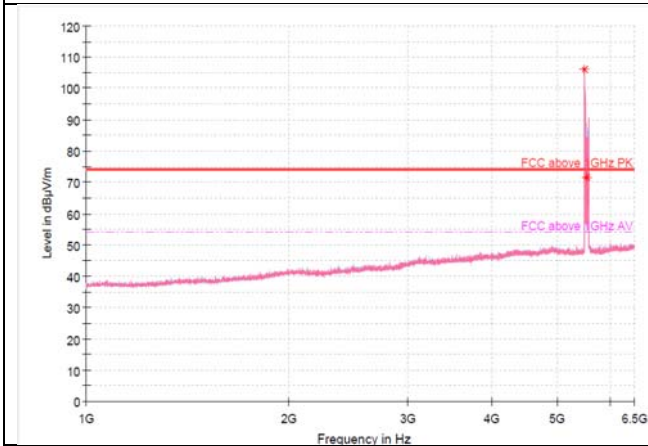
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-2C_802.11ax HE80_5530_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 491.21	87.40	105.90	-	-	100	H	198	18.50	-	74.00	-	-
5 530.17	52.98	71.68	-	-	300	V	167	18.70	-	74.00	-	-
11 060.27	27.87	37.67	-	-	300	H	201	9.80	36.33	74.00	-	-
16 590.20	26.33	42.73	-	-	100	V	333	16.40	31.27	74.00	-	-

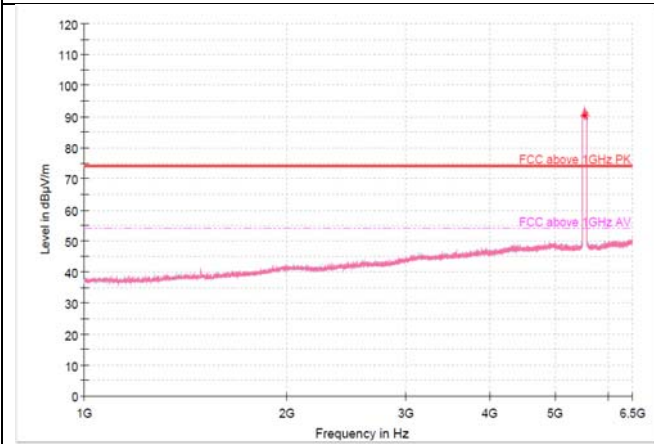
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

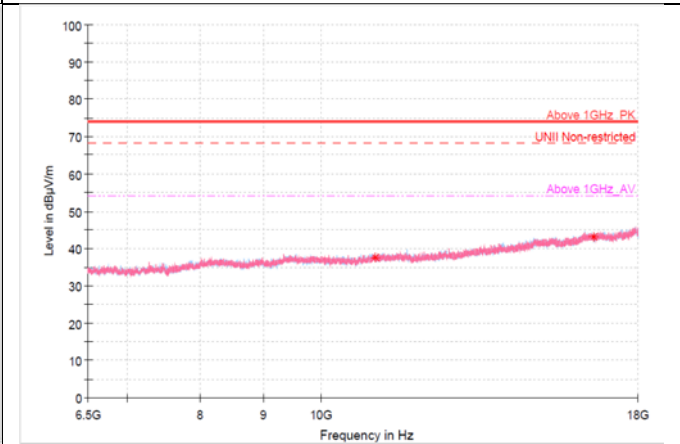


RSE_SISO_ANT1_UNII-2C_802.11ax HE80_5530_SU

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 530.17	71.63	90.33	-	-	300	V	166	18.70	-	74.00	-	-
11 060.27	27.75	37.55	-	-	200	V	212	9.80	36.45	74.00	-	-
16 590.20	26.60	43.00	-	-	400	H	324	16.40	31.00	74.00	-	-

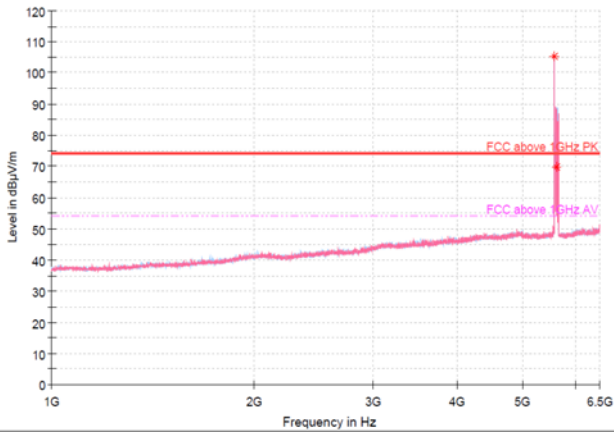
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

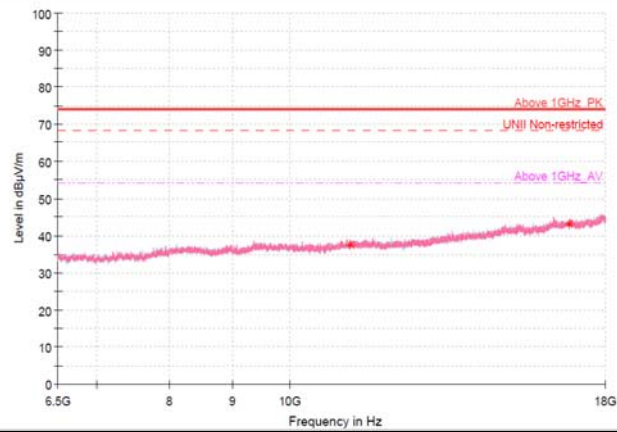


RSE_SISO_ANT1_UNII-2C_802.11ax HE80_5610_26T

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 572.33	86.59	105.29	-	-	300	V	156	18.70	-	74.00	-	-
5 610.38	51.04	69.74	-	-	100	H	198	18.70	-	74.00	-	-
11 220.23	27.68	37.68	-	-	200	V	192	10.00	36.32	74.00	-	-
16 830.14	26.35	43.25	-	-	400	H	22	16.90	30.75	74.00	-	-

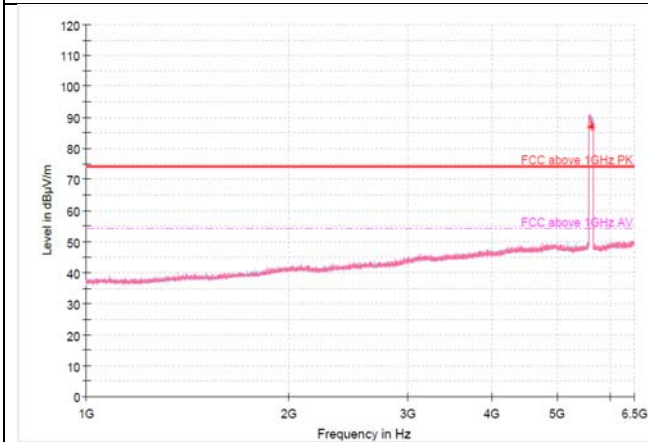
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

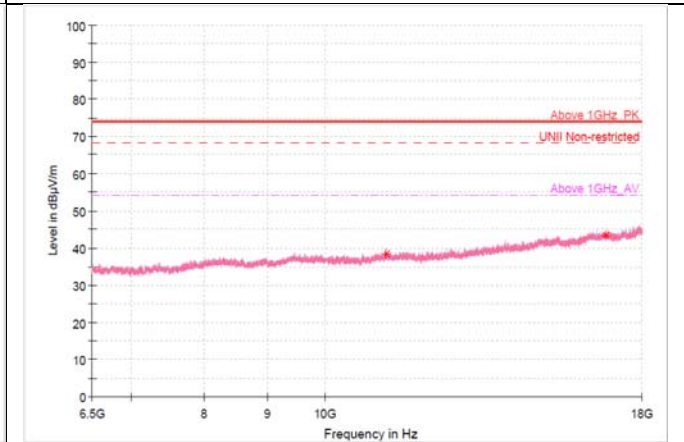


RSE_SISO_ANT1_UNII-2C_802.11ax HE80_5610_SU

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 610.38	68.13	86.83	-	-	300	V	156	18.70	-	74.00	-	-
11 220.23	28.42	38.42	-	-	100	H	3	10.00	35.58	74.00	-	-
16 830.14	26.61	43.51	-	-	400	V	65	16.90	30.49	74.00	-	-

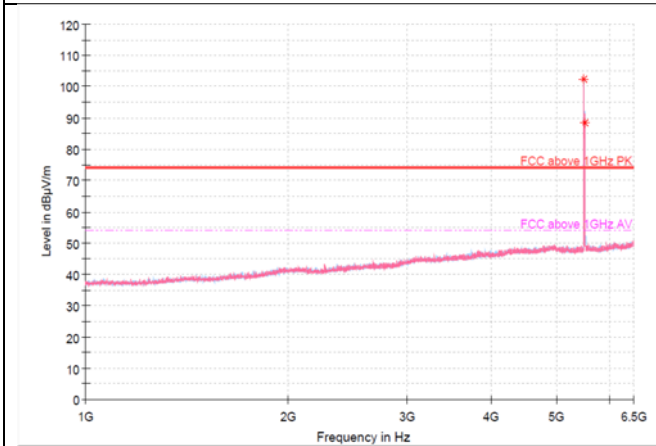
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

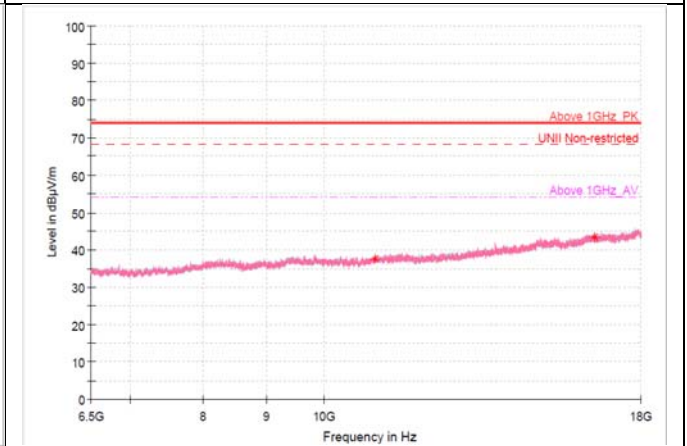


RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5500_26T

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 491.67	83.96	102.46	-	-	100	H	300	18.50	-	74.00	-	-
5 500.38	69.74	88.34	-	-	300	H	98	18.60	-	74.00	-	-
11 000.68	27.96	37.76	-	-	400	V	353	9.80	36.24	74.00	-	-
16 501.86	26.58	43.28	-	-	400	V	201	16.70	30.72	74.00	-	-

Remarks

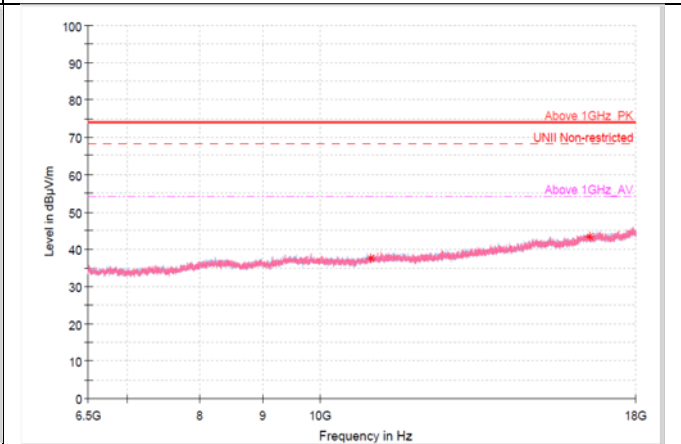
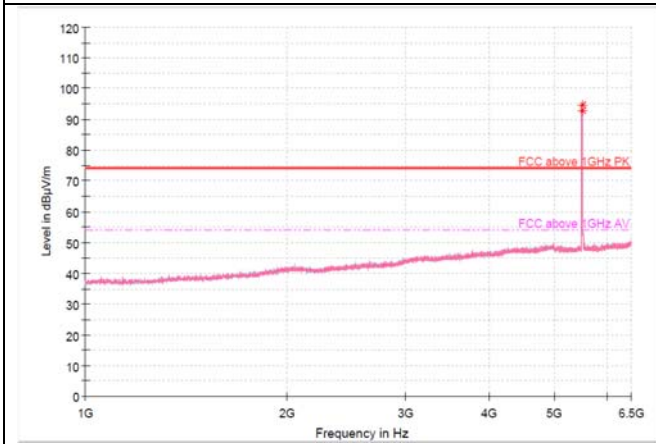
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5500_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 500.38	74.25	92.85	-	-	100	H	301	18.60	-	74.00	-	-
5 508.17	76.12	94.72	-	-	100	H	297	18.60	-	74.00	-	-
11 000.16	27.82	37.62	-	-	200	V	315	9.80	36.38	74.00	-	-
16 501.86	26.74	43.44	-	-	100	V	206	16.70	30.56	74.00	-	-

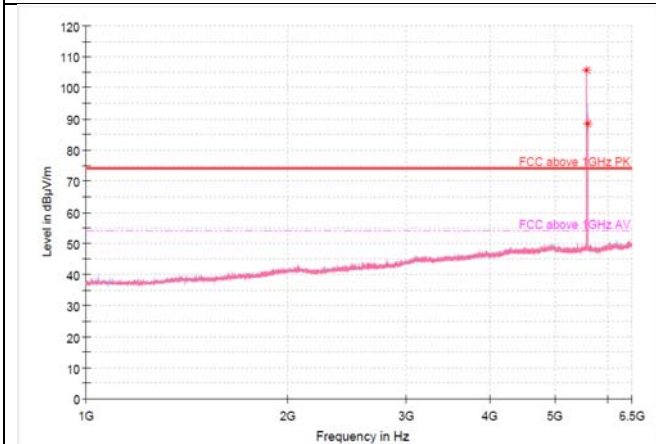
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

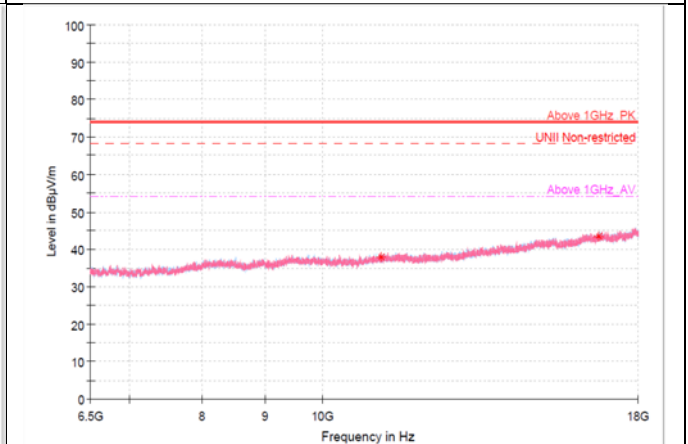


RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5580_26T

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 571.88	87.11	105.81	-	-	100	H	298	18.70	-	74.00	-	-
5 580.13	69.75	88.45	-	-	300	V	250	18.70	-	74.00	-	-
11 163.77	27.85	37.85	-	-	100	V	296	10.00	36.15	74.00	-	-
16 740.23	26.77	43.47	-	-	300	V	244	16.70	30.53	74.00	-	-

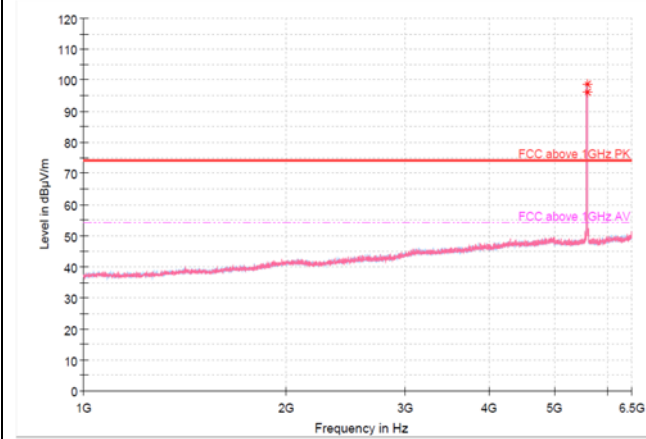
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

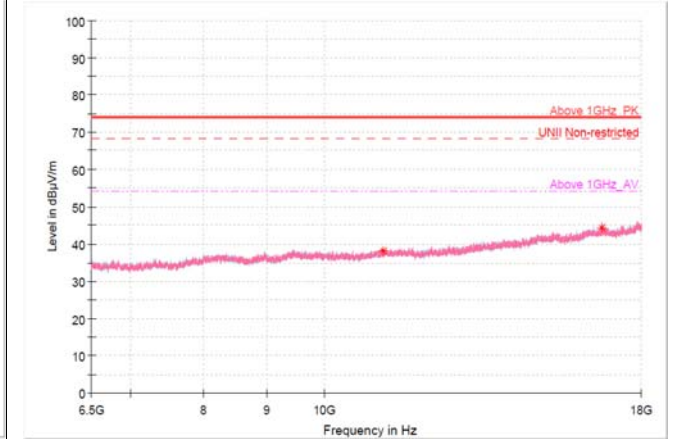


RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5580_SU

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 580.13	77.46	96.16	-	-	100	H	298	18.70	-	74.00	-	-
5 582.42	79.98	98.68	-	-	100	H	298	18.70	-	74.00	-	-
11 161.16	28.14	38.14	-	-	100	H	175	10.00	35.86	74.00	-	-
16 742.84	27.72	44.42	-	-	100	H	113	16.70	29.58	74.00	-	-

Remarks

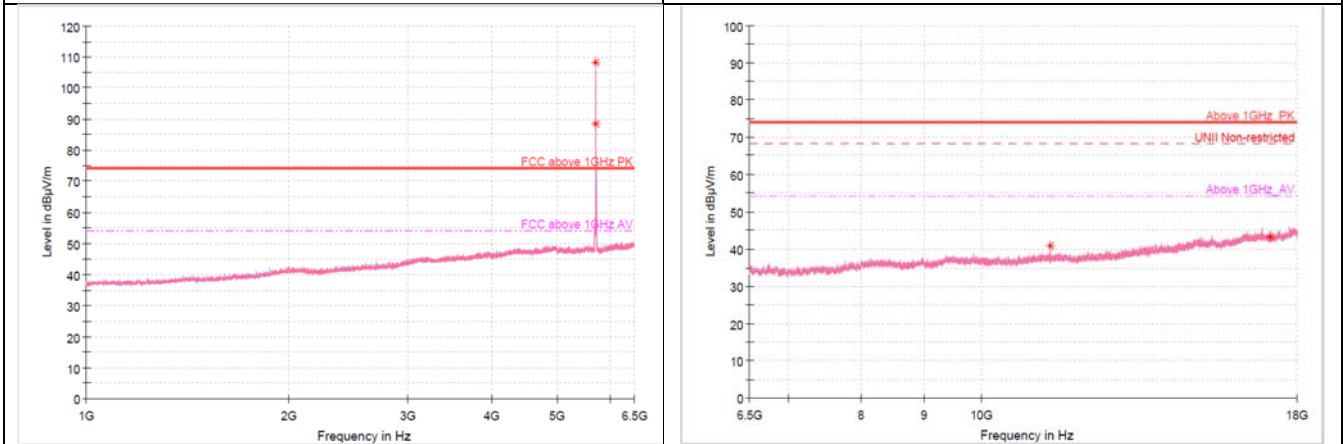
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5700_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 691.96	89.83	108.43	-	-	100	H	295	18.60	-	74.00	-	-
5 700.21	69.85	88.45	-	-	100	H	0	18.60	-	74.00	-	-
11 382.80	30.80	41.00	-	-	300	V	2	10.20	33.00	74.00	-	-
17 100.39	26.93	43.43	-	-	200	H	165	16.50	30.57	74.00	-	-

Remarks

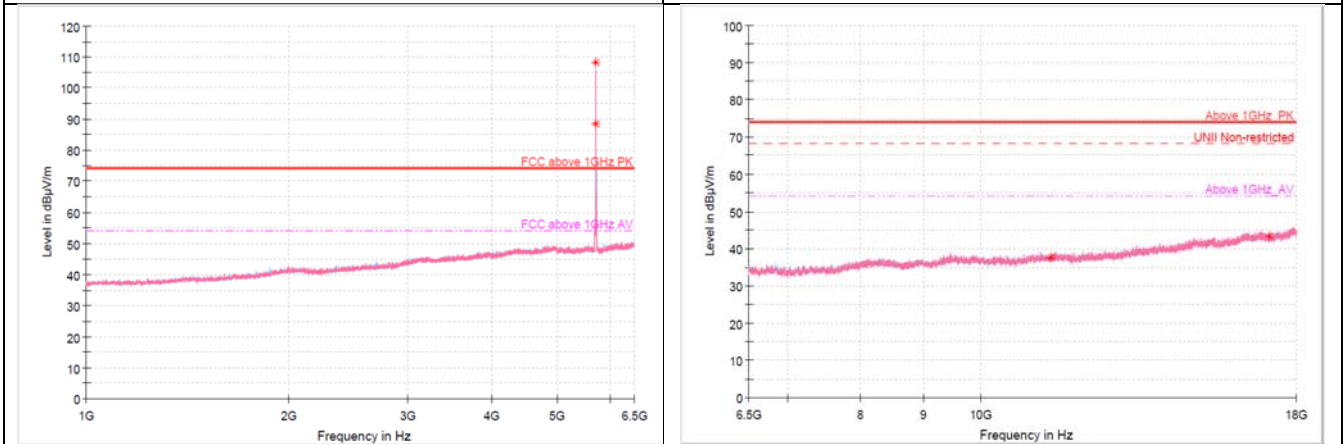
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5700_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 700.21	78.71	97.31	-	-	100	H	302	18.60	-	74.00	-	-
5 706.63	81.33	99.93	-	-	100	H	169	18.60	-	74.00	-	-
11 400.05	27.43	37.63	-	-	300	H	297	10.20	36.37	74.00	-	-
17 099.34	26.88	43.38	-	-	200	V	36	16.50	30.62	74.00	-	-

Remarks

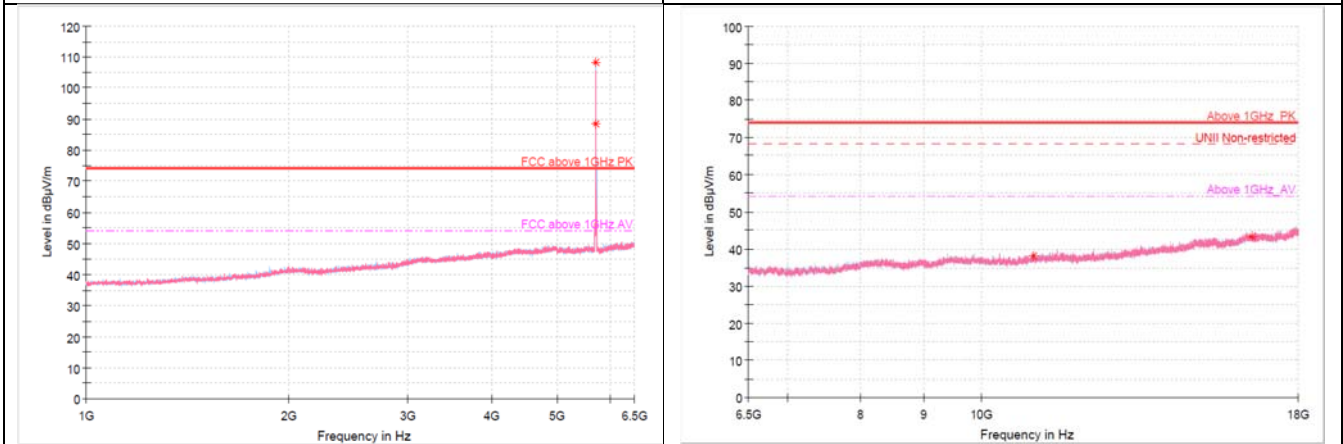
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE40_5510_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 491.67	85.40	103.90	-	-	100	H	92	18.50	-	74.00	-	-
5 510.00	52.71	71.31	-	-	300	H	278	18.60	-	74.00	-	-
11 021.07	28.51	38.31	-	-	100	H	180	9.80	35.69	74.00	-	-
16 530.61	26.85	43.45	-	-	300	V	265	16.60	30.55	74.00	-	-

Remarks

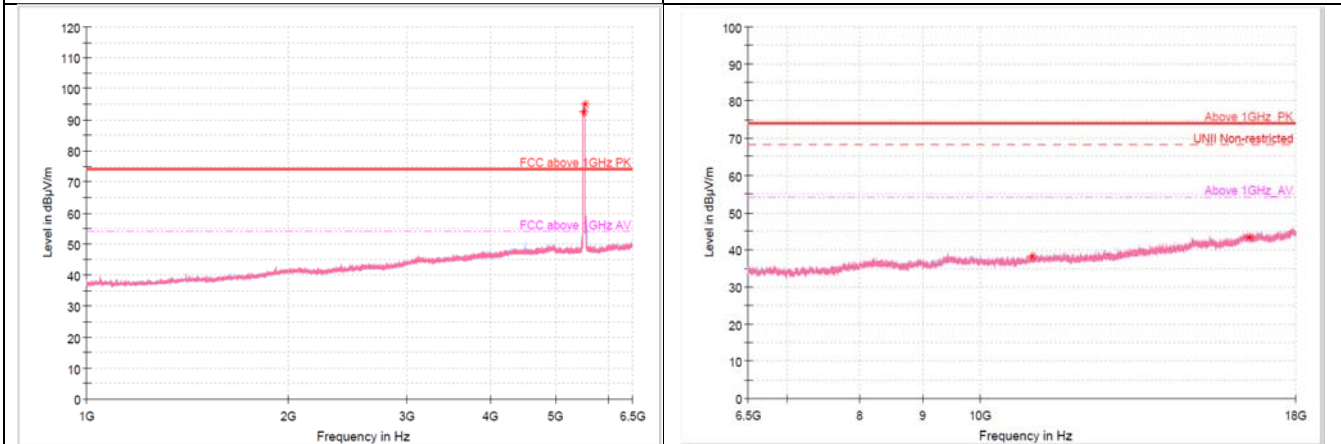
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE40_5510_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 510.00	73.96	92.56	-	-	100	H	311	18.60	-	74.00	-	-
5 522.83	76.45	95.05	-	-	300	V	166	18.60	-	74.00	-	-
11 021.07	28.42	38.22	-	-	100	V	38	9.80	35.78	74.00	-	-
16 531.66	26.94	43.54	-	-	200	V	42	16.60	30.46	74.00	-	-

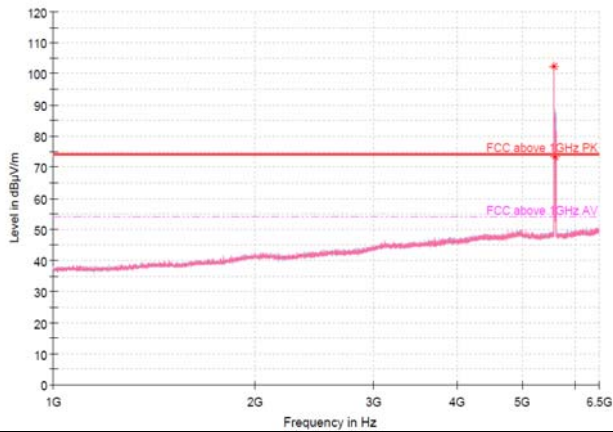
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

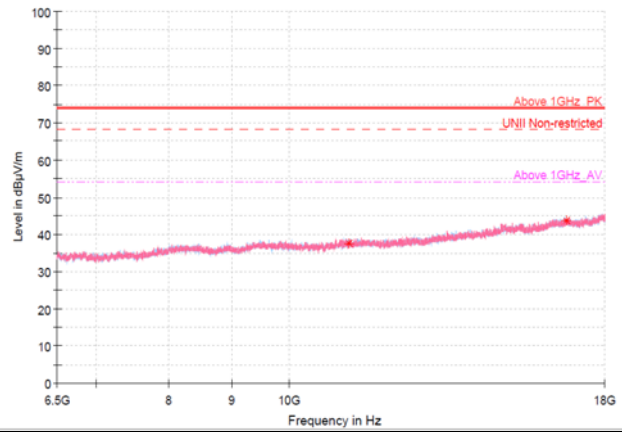


RSE_SISO_ANT2_UNII-2C_802.11ax HE40_5590_26T

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 571.88	83.86	102.56	-	-	100	H	168	18.70	-	74.00	-	-
5 590.21	54.74	73.44	-	-	100	H	288	18.70	-	74.00	-	-
11 180.50	27.65	37.65	-	-	300	H	69	10.00	36.35	74.00	-	-
16 770.55	26.79	43.49	-	-	100	H	254	16.70	30.51	74.00	-	-

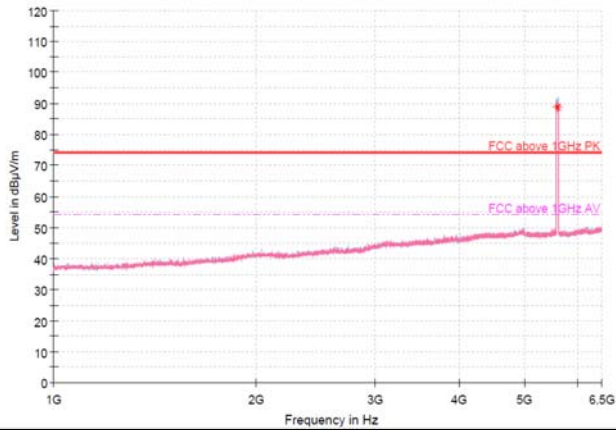
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

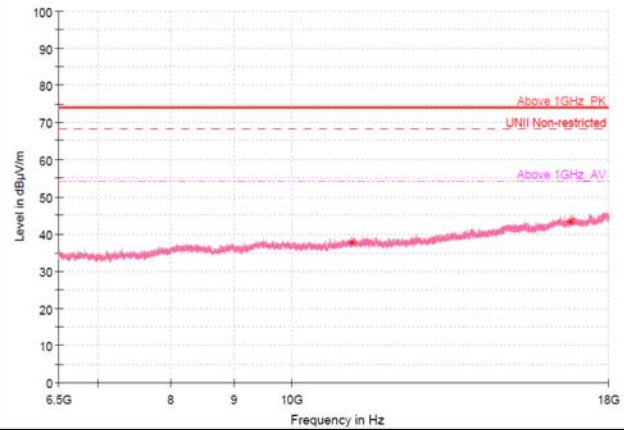


RSE_SISO_ANT2_UNII-2C_802.11ax HE40_5590_SU

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 590.21	70.27	88.97	-	-	100	H	298	18.70	-14.97	74.00	-	-
11 180.50	27.97	37.97	-	-	200	V	338	10.00	36.03	74.00	-	-
16 770.55	26.76	43.46	-	-	300	V	305	16.70	30.54	74.00	-	-

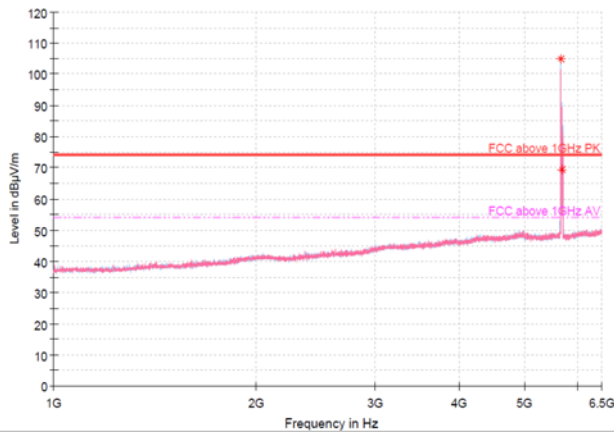
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

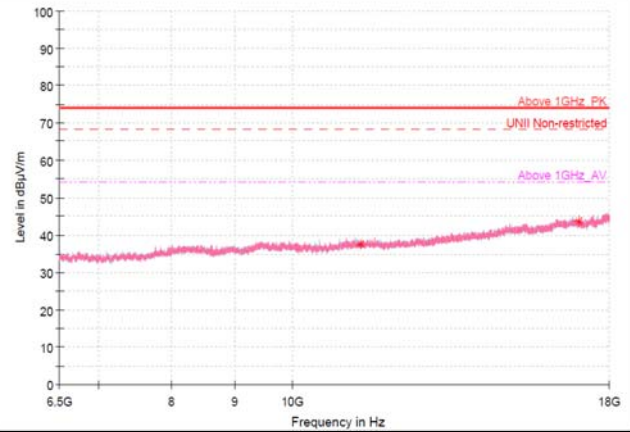


RSE_SISO_ANT2_UNII-2C_802.11ax HE40_5670_26T

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 652.08	86.30	104.90	-	-	100	H	302	18.60	-	74.00	-	-
5 669.96	50.63	69.23	-	-	400	V	148	18.60	-	74.00	-	-
11 340.98	27.61	37.71	-	-	200	H	284	10.10	36.29	74.00	-	-
17 010.48	27.01	43.81	-	-	200	H	0	16.80	30.19	74.00	-	-

Remarks

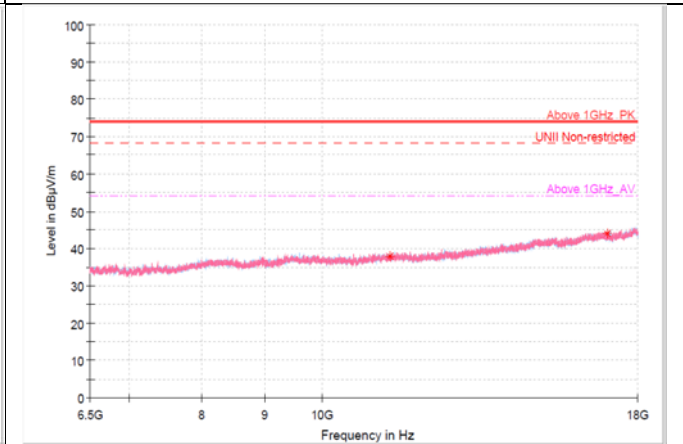
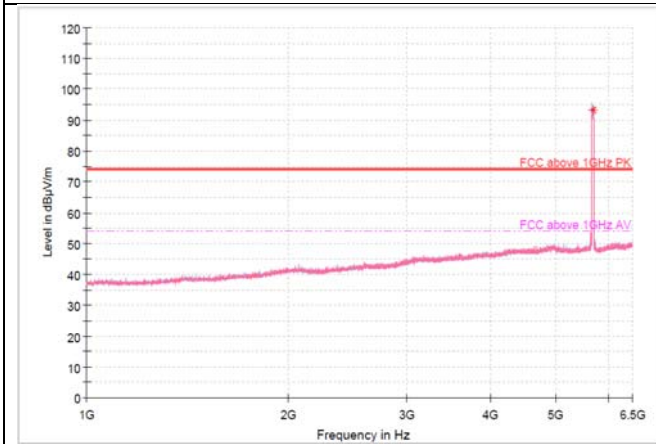
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE40_5670_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 669.96	74.69	93.29	-	-	100	H	298	18.60	-	74.00	-	-
11 340.45	27.97	38.07	-	-	200	V	36	10.10	35.93	74.00	-	-
17 009.43	27.20	44.00	-	-	100	V	136	16.80	30.00	74.00	-	-

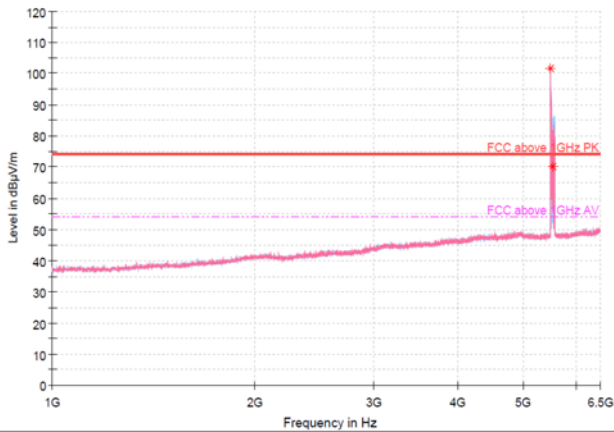
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

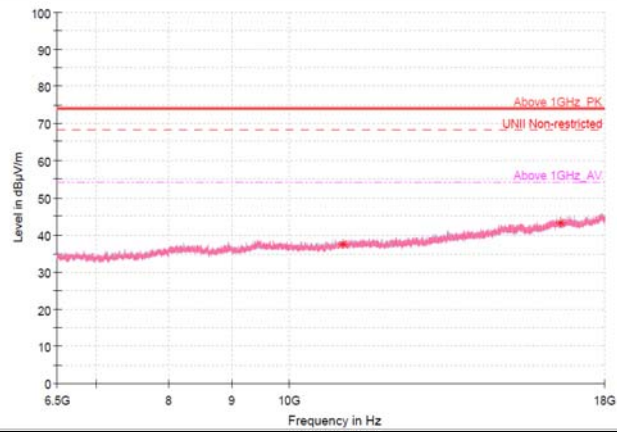


RSE_SISO_ANT2_UNII-2C_802.11ax HE80_5530_26T

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 491.67	83.20	101.70	-	-	100	H	163	18.50	-27.70	74.00	-	-
11 059.75	27.93	37.73	-	-	300	H	5	9.80	36.27	74.00	-	-
16 590.73	27.11	43.51	-	-	300	H	174	16.40	30.49	74.00	-	-

Remarks

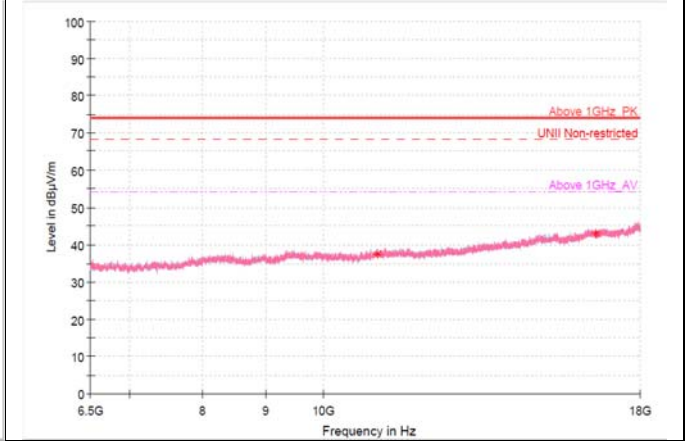
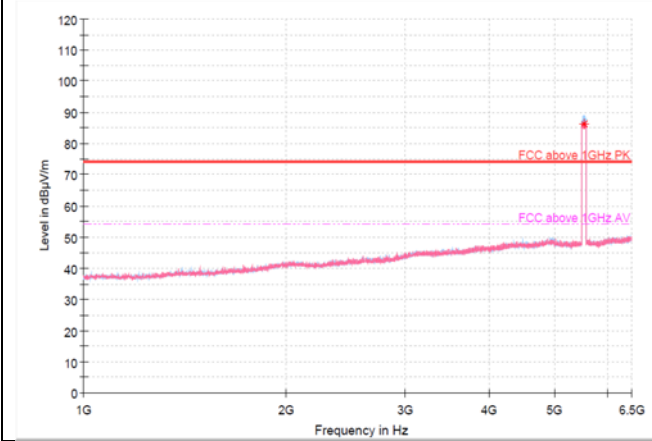
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE80_5530_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 530.17	67.63	86.33	-	-	100	H	296	18.70	-	74.00	-	-
11 060.27	27.80	37.60	-	-	100	V	58	9.80	36.40	74.00	-	-
16 590.20	26.86	43.26	-	-	300	V	332	16.40	30.74	74.00	-	-

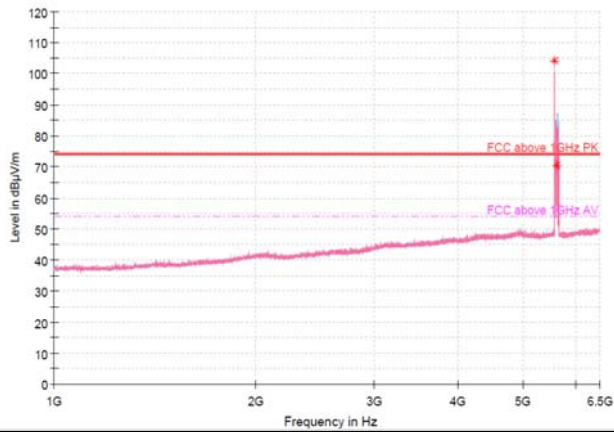
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

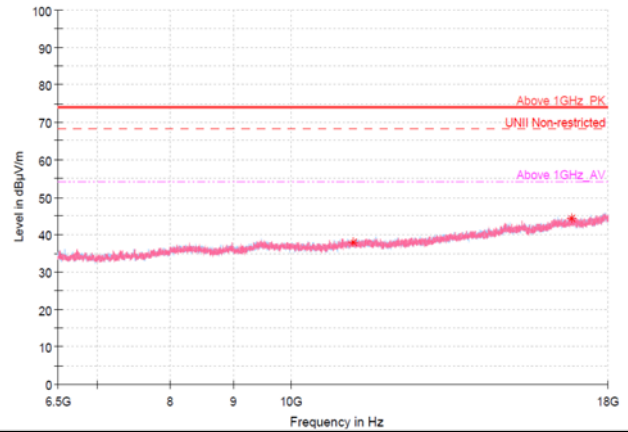


RSE_SISO_ANT2_UNII-2C_802.11ax HE80_5610_26T

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 571.88	85.50	104.20	-	-	100	H	298	18.70	-	74.00	-	-
5 610.38	51.71	70.41	-	-	100	H	298	18.70	-	74.00	-	-
11 220.75	28.03	38.03	-	-	300	H	265	10.00	35.97	74.00	-	-
16 829.61	27.29	44.19	-	-	100	V	180	16.90	29.81	74.00	-	-

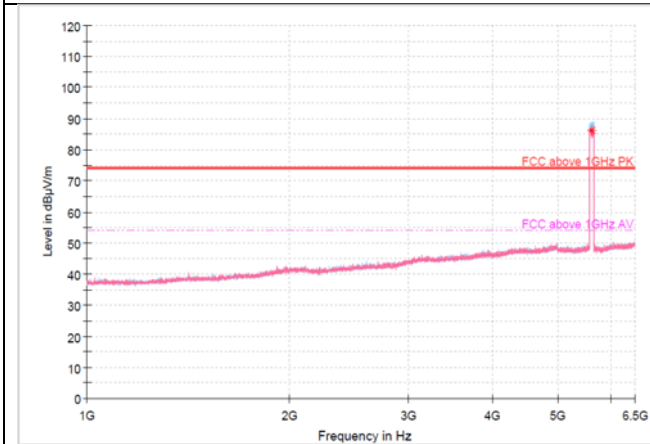
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

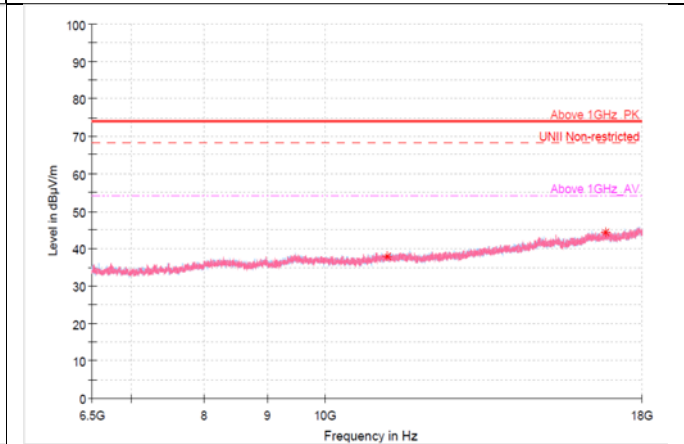


RSE_SISO_ANT2_UNII-2C_802.11ax HE80_5610_SU

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



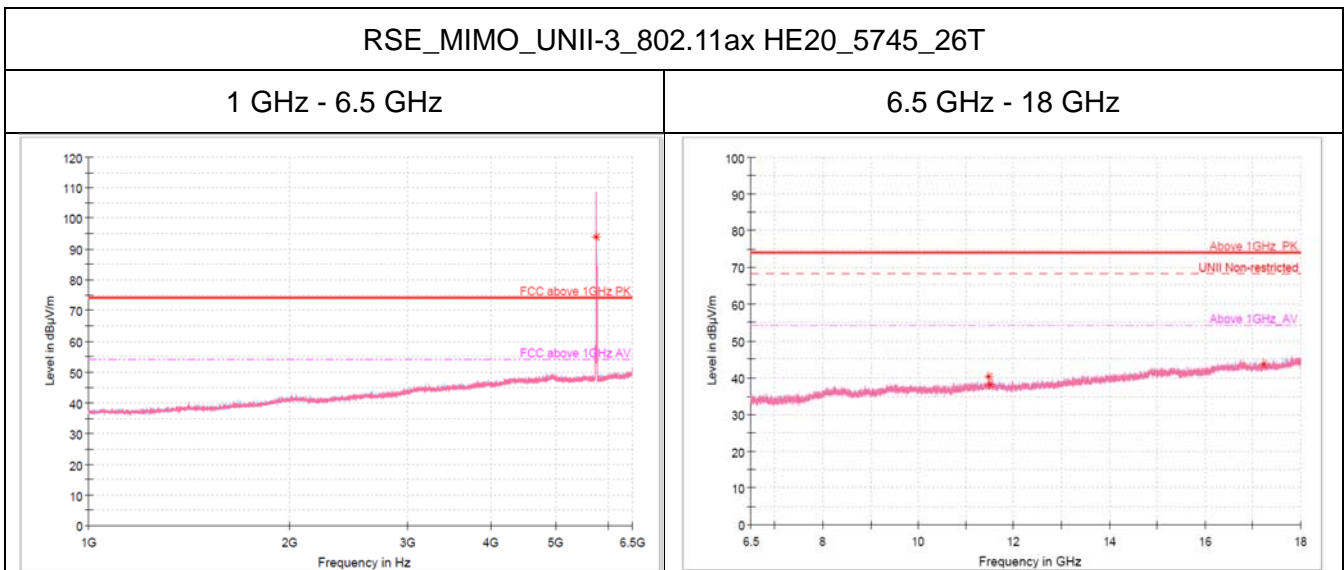
Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 610.38	67.67	86.37	-	-	100	H	166	18.70	-	74.00	-	-
11 221.27	28.28	38.28	-	-	200	H	283	10.00	35.72	74.00	-	-
16 828.57	27.02	43.92	-	-	100	V	297	16.90	30.08	74.00	-	-

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



U-NII-3 (Above 1 GHz)



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 745.13	75.22	93.82	-	-	100	H	57	18.60	-	74.00	-	-
11 490.48	28.16	38.56	-	-	200	V	332	10.40	35.44	74.00	-	-
17 231.07	27.25	43.65	-	-	200	H	348	16.40	30.35	74.00	-	-

Remarks

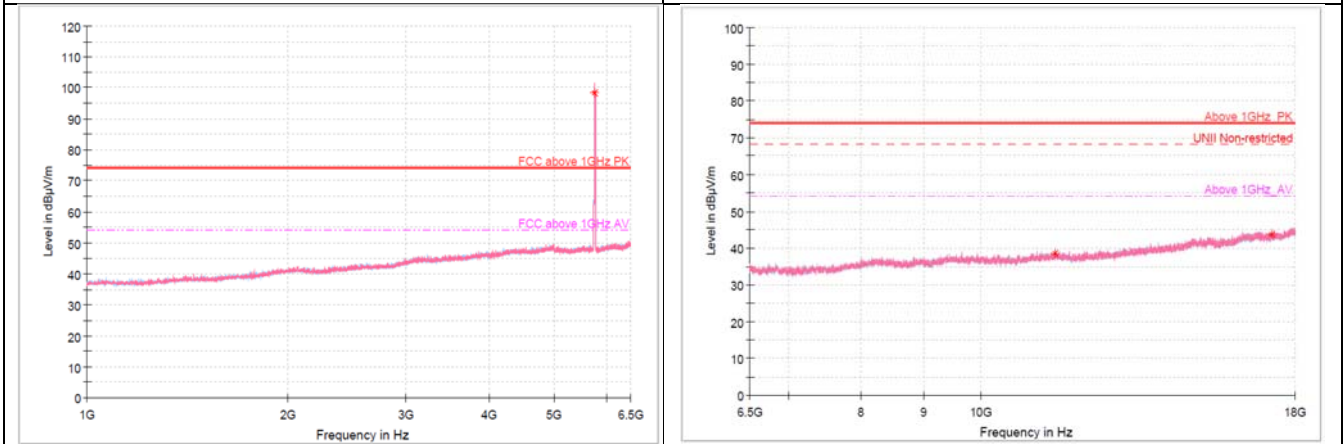
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_MIMO_UNII-3_802.11ax HE20_5745_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 745.13	79.67	98.27	-	-	300	V	179	18.60	-	74.00	-	-
11 472.18	29.96	40.26	-	-	100	V	350	10.30	33.74	74.00	-	-
11 490.48	27.96	38.36	-	-	300	V	333	10.40	35.64	74.00	-	-
17 234.73	27.24	43.64	-	-	100	H	41	16.40	30.36	74.00	-	-

Remarks

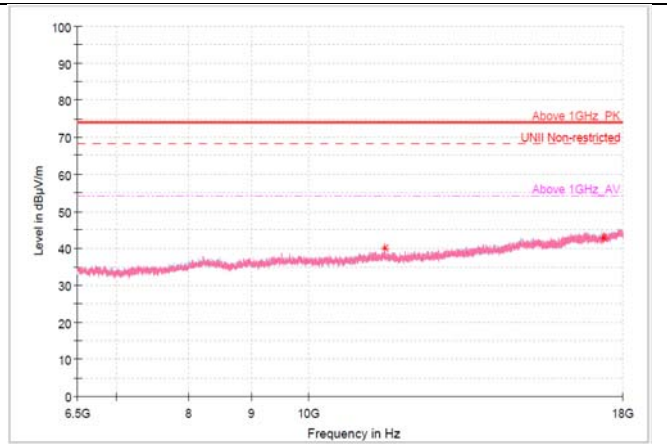
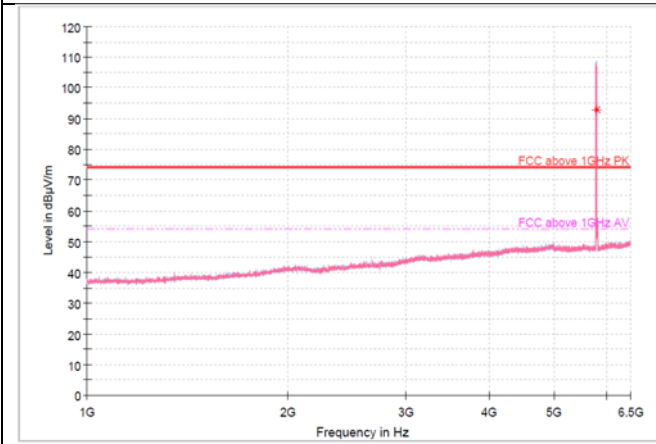
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_MIMO_UNII-3_802.11ax HE20_5785_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 785.00	74.14	92.74	-	-	400	H	121	18.60	-	74.00	-	-
11 552.68	29.66	40.16	-	-	100	V	350	10.50	33.84	74.00	-	-
17 355.48	26.16	42.76	-	-	300	H	353	16.60	31.24	74.00	-	-

Remarks

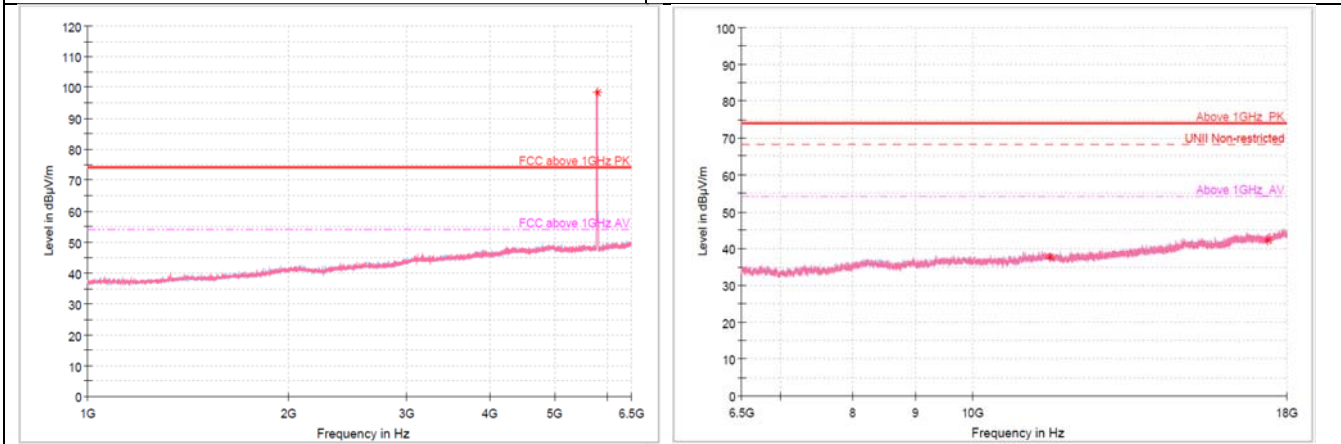
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_MIMO_UNII-3_802.11ax HE20_5785_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 785.00	79.68	98.28	-	-	100	H	75	18.60	-	74.00	-	-
11 569.93	27.26	37.76	-	-	100	V	351	10.50	36.24	74.00	-	-
17 355.48	25.66	42.26	-	-	100	H	124	16.60	31.74	74.00	-	-

Remarks

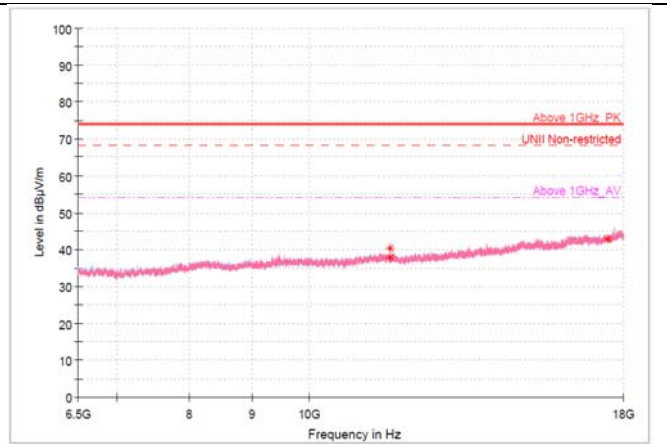
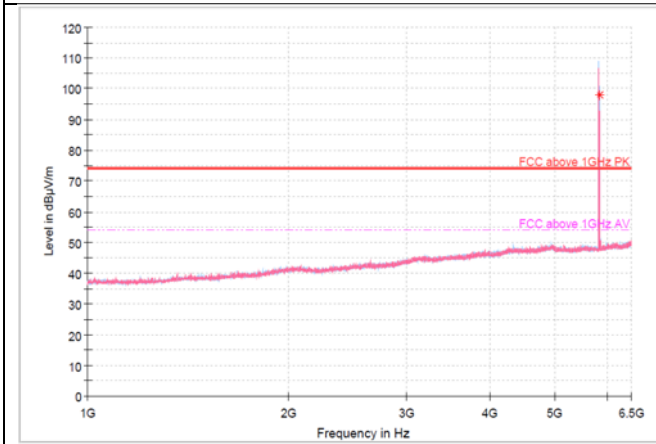
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_MIMO_UNII-3_802.11ax HE20_5825_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 824.88	79.36	97.96	-	-	100	H	294	18.60	-	74.00	-	-
11 632.66	30.07	40.47	-	-	300	V	0	10.40	33.53	74.00	-	-
11 650.43	27.48	37.88	-	-	300	V	188	10.40	36.12	74.00	-	-
17 475.18	26.09	42.79	-	-	100	V	359	16.70	31.21	74.00	-	-

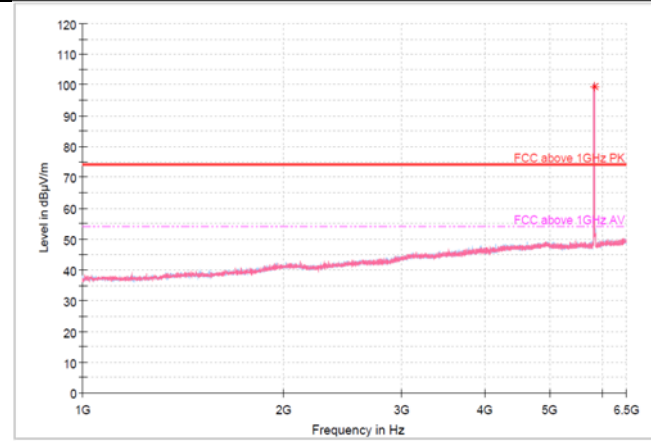
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

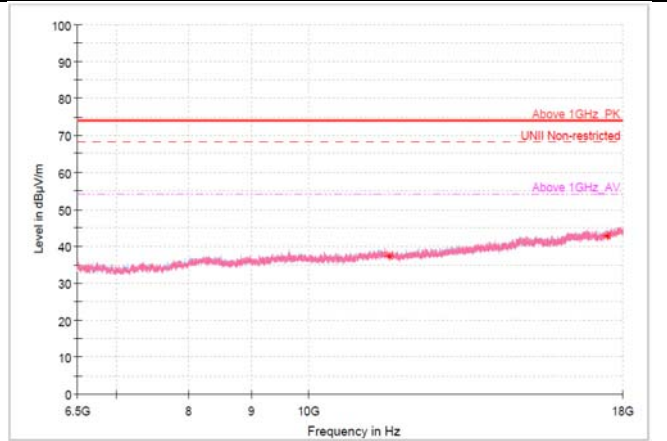


RSE_MIMO_UNII-3_802.11ax HE20_5825_SU

1 GHz - 6.5 GHz



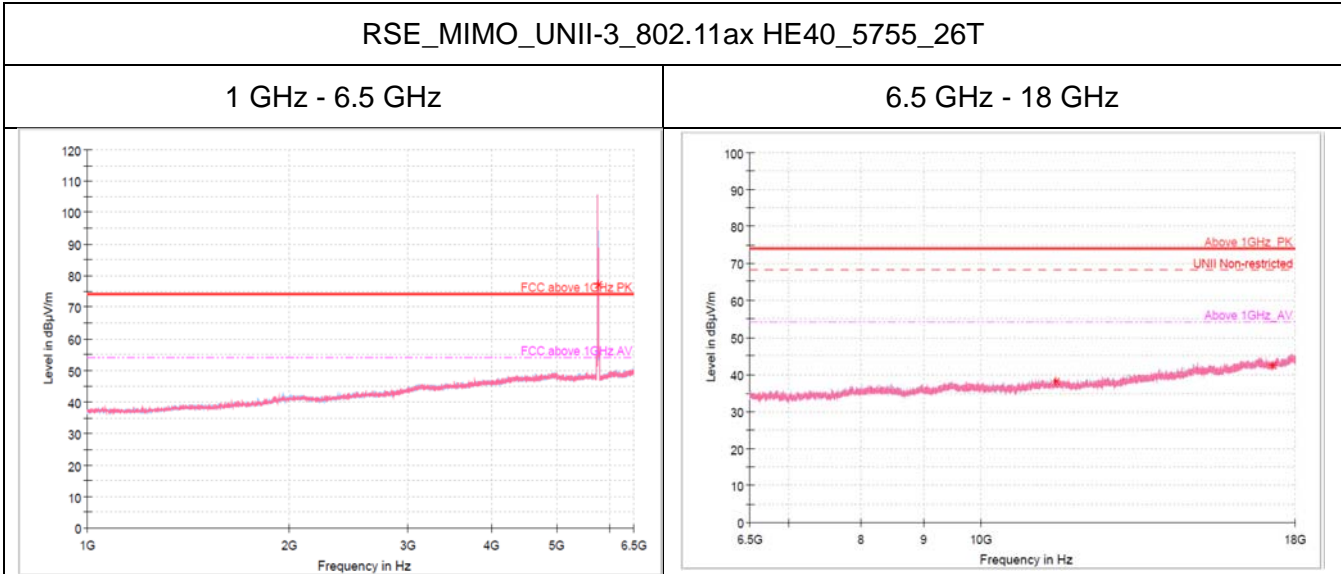
6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 825.33	80.71	99.31	-	-	100	H	184	18.60	-	74.00	-	-
11 650.43	27.01	37.41	-	-	400	H	254	10.40	36.59	74.00	-	-
17 475.70	26.20	42.90	-	-	200	V	162	16.70	31.10	74.00	-	-

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 755.21	58.55	77.15	-	-	100	H	274	18.60	-	74.00	-	-
11 509.82	27.69	38.09	-	-	100	H	289	10.40	35.91	74.00	-	-
17 265.57	26.26	42.56	-	-	100	V	42	16.30	31.44	74.00	-	-

Remarks

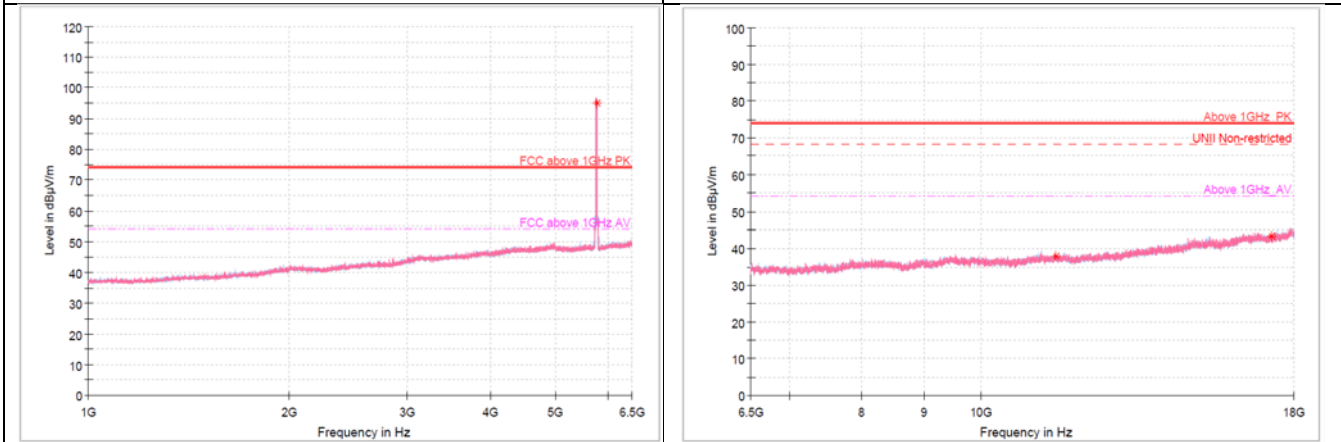
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_MIMO_UNII-3_802.11ax HE40_5755_SU

1 GHz - 6.5 GHz

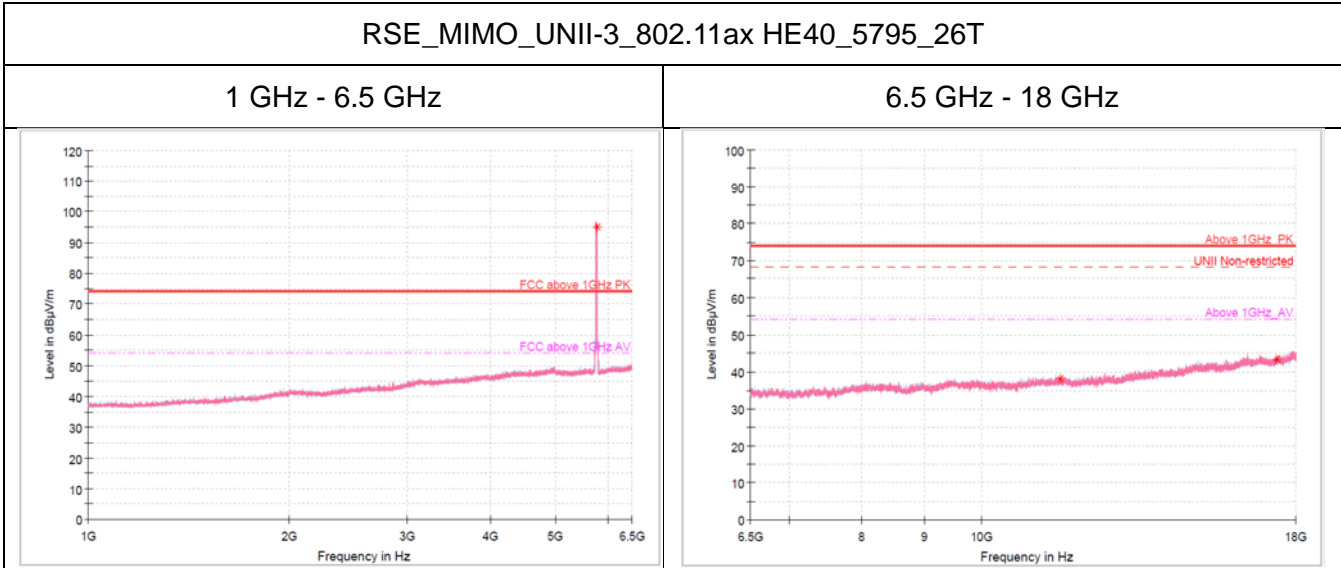
6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 755.21	76.57	95.17	-	-	100	H	302	18.60	-	74.00	-	-
11 510.86	27.62	38.02	-	-	100	V	0	10.40	35.98	74.00	-	-
17 265.57	27.08	43.38	-	-	100	V	103	16.30	30.62	74.00	-	-

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 795.08	54.53	73.13	-	-	400	V	237	18.60	-	74.00	-	-
11 590.32	27.72	38.22	-	-	100	V	347	10.50	35.78	74.00	-	-
17 385.27	26.71	43.41	-	-	100	H	206	16.70	30.59	74.00	-	-

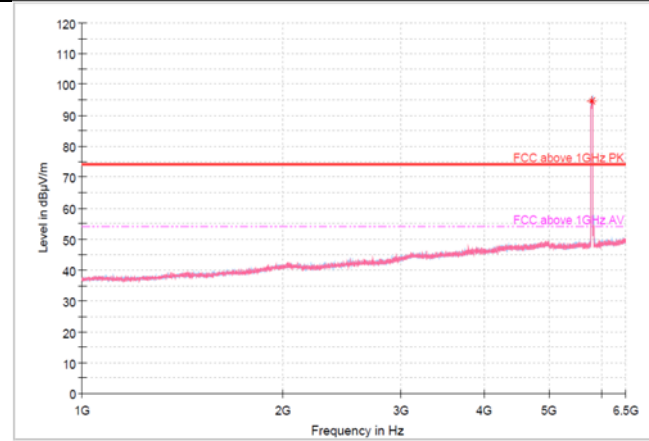
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

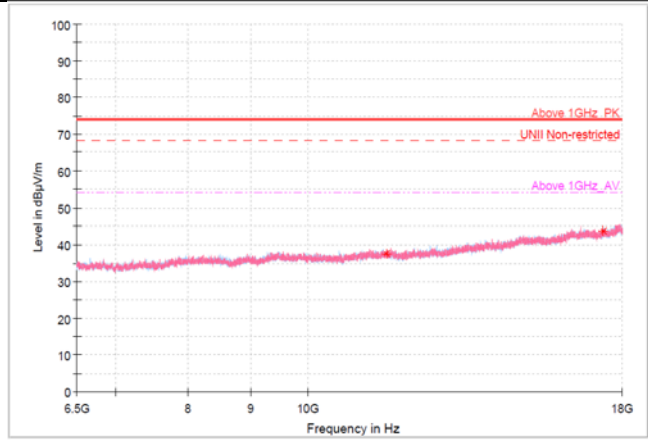


RSE_MIMO_UNII-3_802.11ax HE40_5795_SU

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 795.54	76.17	94.77	-	-	100	H	294	18.60	-	74.00	-	-
11 590.84	27.13	37.63	-	-	200	H	122	10.50	36.37	74.00	-	-
17 385.27	26.89	43.59	-	-	200	V	0	16.70	30.41	74.00	-	-

Remarks

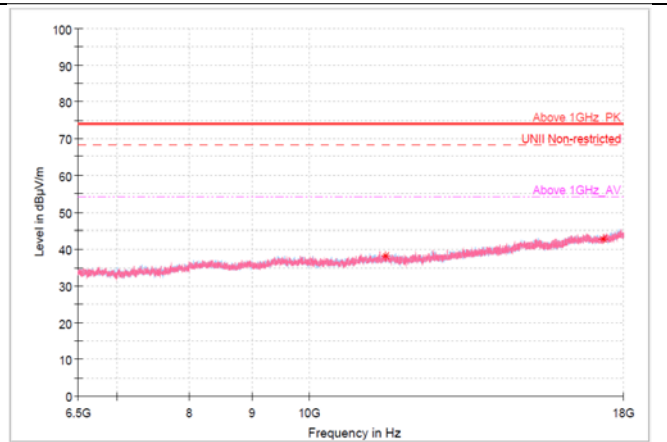
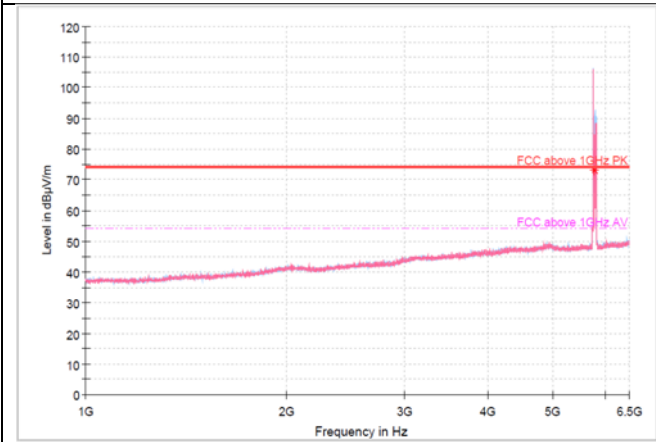
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_MIMO_UNII-3_802.11ax HE80_5775_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 775.38	54.43	73.03	-	-	100	H	106	18.60	-	74.00	-	-
11 550.59	27.67	38.17	-	-	100	V	202	10.50	35.83	74.00	-	-
17 325.16	26.45	42.95	-	-	200	V	1	16.50	31.05	74.00	-	-

Remarks

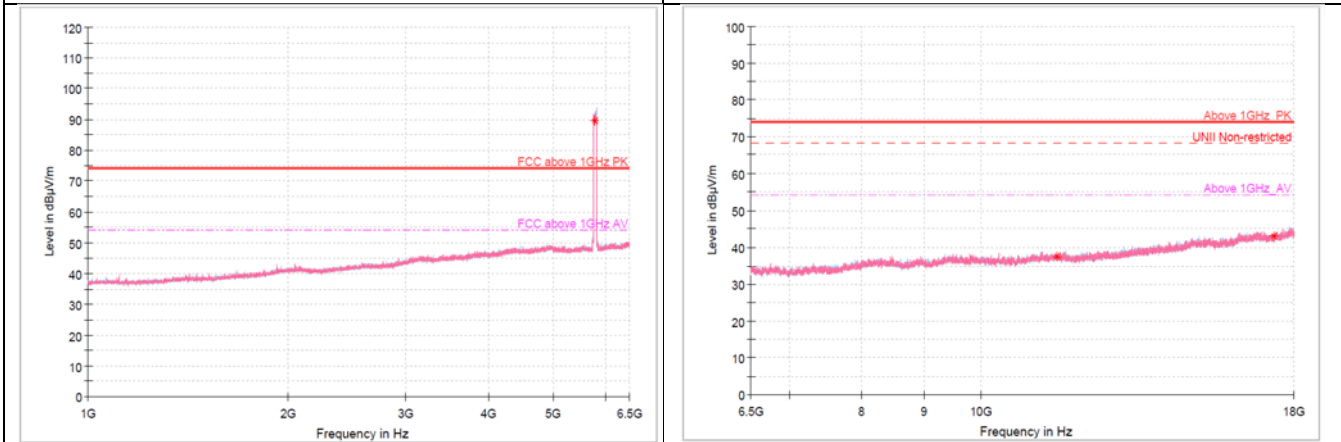
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_MIMO_UNII-3_802.11ax HE80_5775_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 774.92	71.01	89.61	-	-	200	H	293	18.60	-	74.00	-	-
11 550.07	27.16	37.66	-	-	100	H	349	10.50	36.34	74.00	-	-
17 324.64	26.60	43.10	-	-	100	V	0	16.50	30.90	74.00	-	-

Remarks

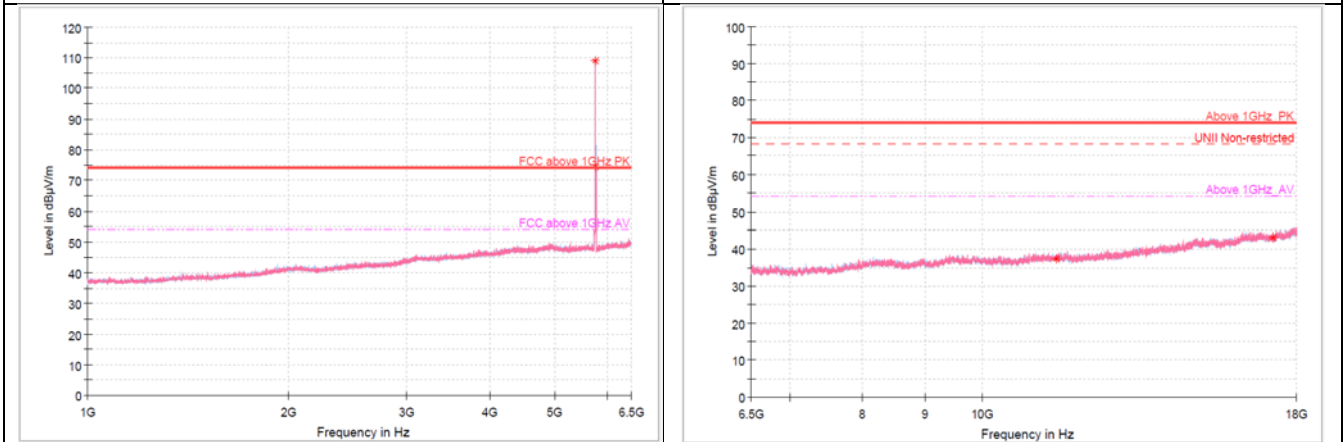
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-3_802.11ax HE20_5745_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 736.88	90.22	108.82	-	-	100	H	199	18.60	-	74.00	-	-
5 745.13	55.96	74.56	-	-	100	H	195	18.60	-	74.00	-	-
11 489.95	27.06	37.46	-	-	300	H	0	10.40	36.54	74.00	-	-
17 235.25	26.84	43.24	-	-	400	V	267	16.40	30.76	74.00	-	-

Remarks

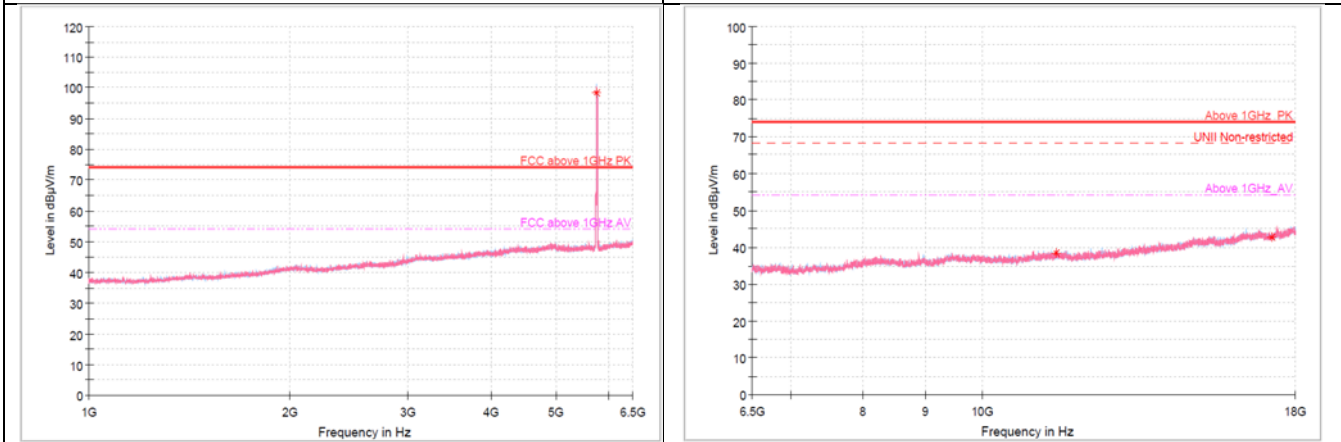
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-3_802.11ax HE20_5745_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 745.13	79.85	98.45	-	-	100	H	198	18.60	-	74.00	-	-
11 489.95	28.10	38.50	-	-	100	V	307	10.40	35.50	74.00	-	-
17 235.25	26.47	42.87	-	-	100	V	324	16.40	31.13	74.00	-	-

Remarks

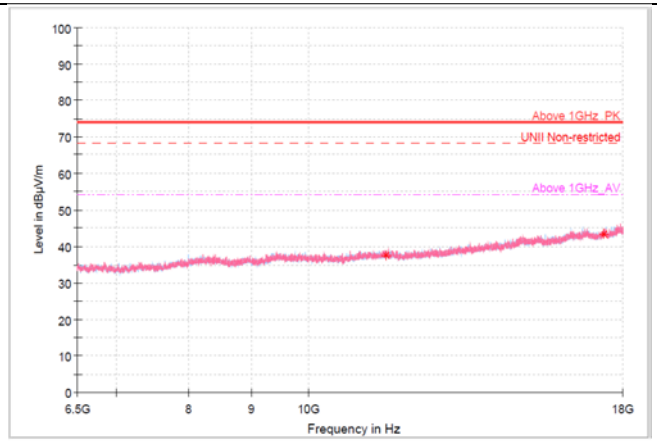
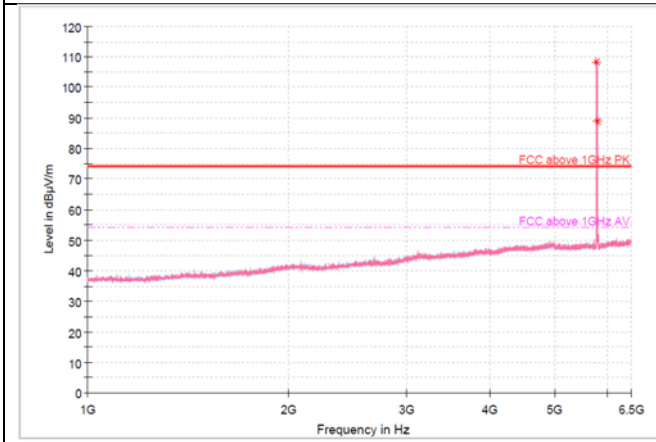
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-3_802.11ax HE20_5785_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 776.75	89.52	108.12	-	-	100	H	205	18.60	-	74.00	-	-
5 785.00	70.31	88.91	-	-	300	H	206	18.60	-	74.00	-	-
11 570.45	27.03	37.53	-	-	200	V	25	10.50	36.47	74.00	-	-
17 354.95	26.71	43.31	-	-	200	H	287	16.60	30.69	74.00	-	-

Remarks

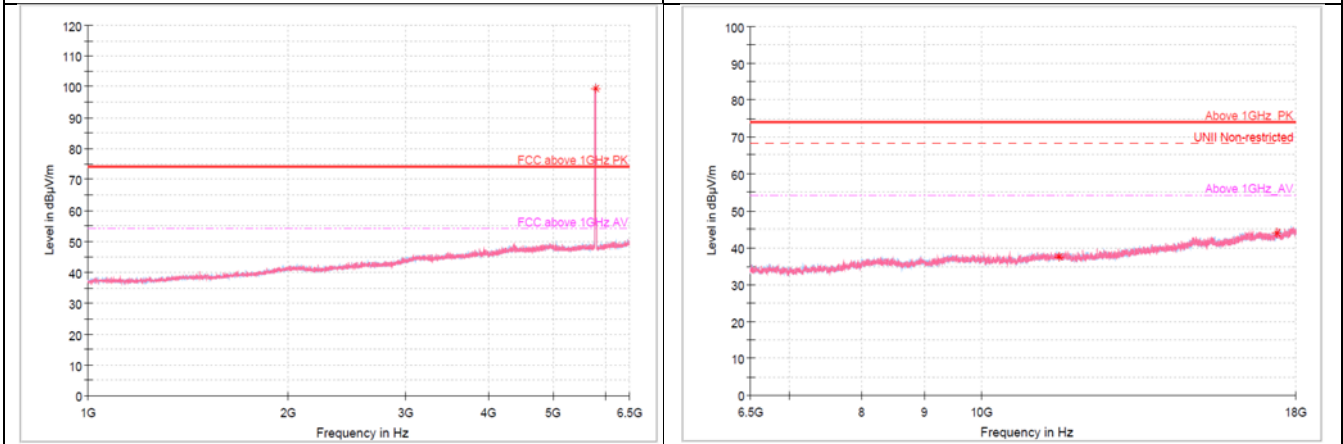
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-3_802.11ax HE20_5785_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 785.00	80.68	99.28	-	-	100	H	198	18.60	-	74.00	-	-
11 570.45	27.21	37.71	-	-	400	H	71	10.50	36.29	74.00	-	-
17 354.95	27.52	44.12	-	-	300	V	0	16.60	29.88	74.00	-	-

Remarks

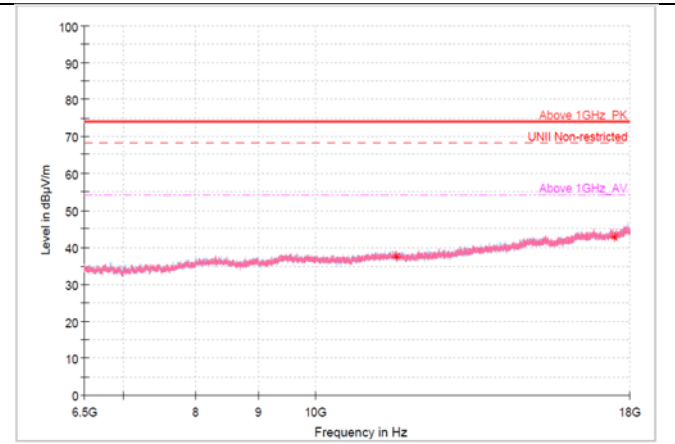
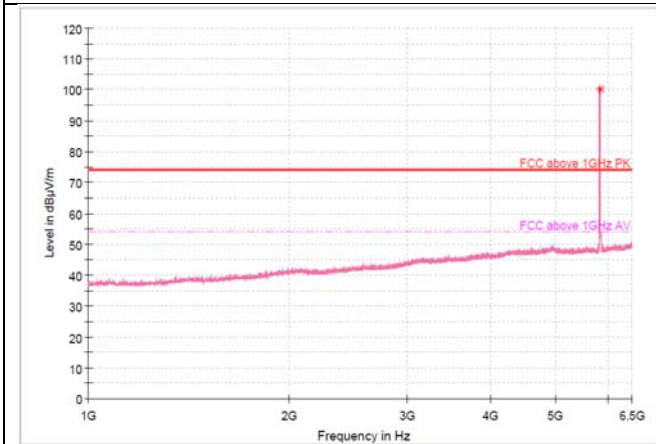
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-3_802.11ax HE20_5825_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 816.63	90.09	108.69	-	-	100	H	199	18.60	-	74.00	-	-
5 825.33	69.74	88.34	-	-	200	H	212	18.60	-	74.00	-	-
11 649.91	27.19	37.59	-	-	300	V	99	10.40	36.41	74.00	-	-
17 475.18	26.14	42.84	-	-	400	H	340	16.70	31.16	74.00	-	-

Remarks

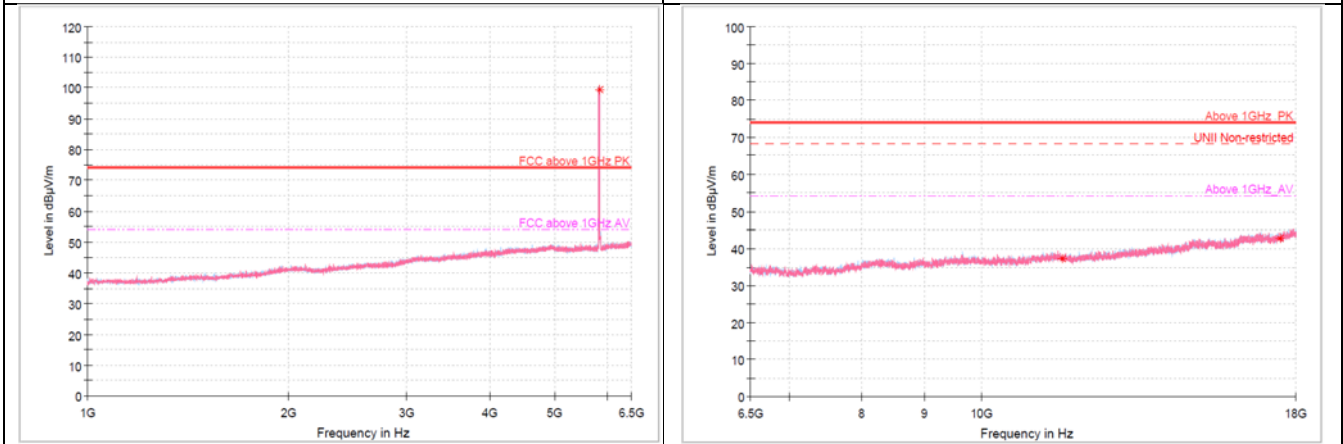
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-3_802.11ax HE20_5825_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 825.33	81.61	100.21	-	-	100	H	197	18.60	-	74.00	-	-
11 650.43	27.33	37.73	-	-	300	H	347	10.40	36.27	74.00	-	-
17 475.18	27.08	43.78	-	-	100	H	317	16.70	30.22	74.00	-	-

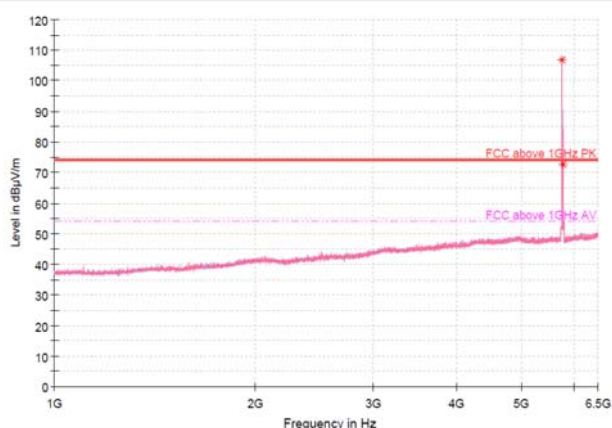
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

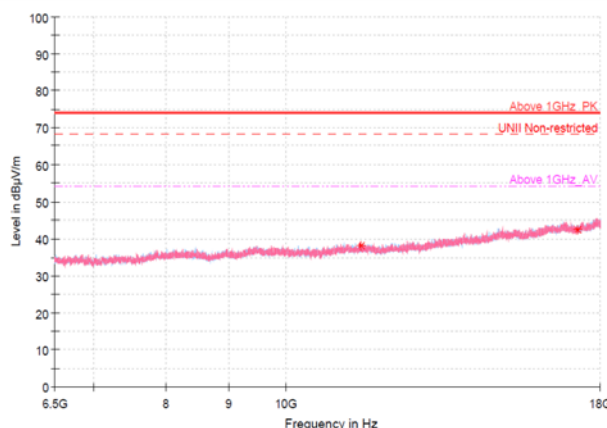


RSE_SISO_ANT1_UNII-3_802.11ax HE40_5755_26T

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 736.88	88.11	106.71	-	-	100	H	200	18.60	-	74.00	-	-
5 755.21	54.14	72.74	-	-	100	H	200	18.60	-	74.00	-	-
11 509.82	27.69	38.09	-	-	100	H	289	10.40	35.91	74.00	-	-
17 265.57	26.26	42.56	-	-	100	V	42	16.30	31.44	74.00	-	-

Remarks

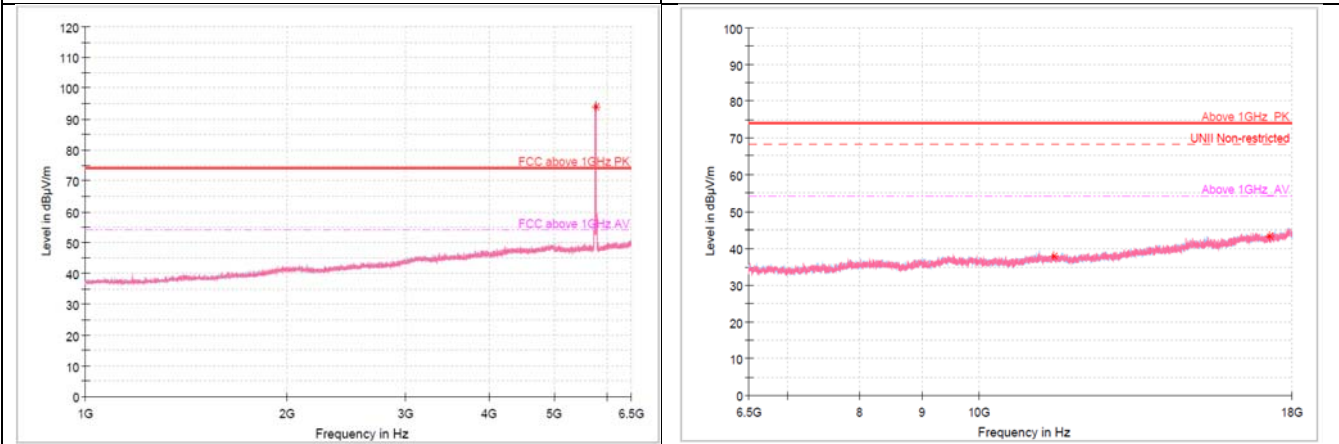
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-3_802.11ax HE40_5755_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 755.21	75.31	93.91	-	-	100	H	199	18.60	-	74.00	-	-
11 510.86	27.62	38.02	-	-	100	V	0	10.40	35.98	74.00	-	-
17 265.57	27.08	43.38	-	-	100	V	103	16.30	30.62	74.00	-	-

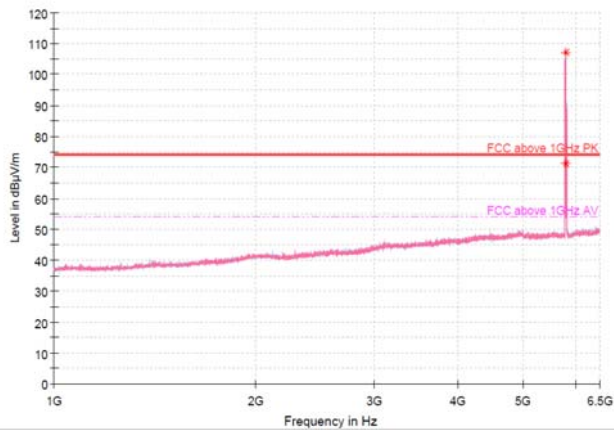
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

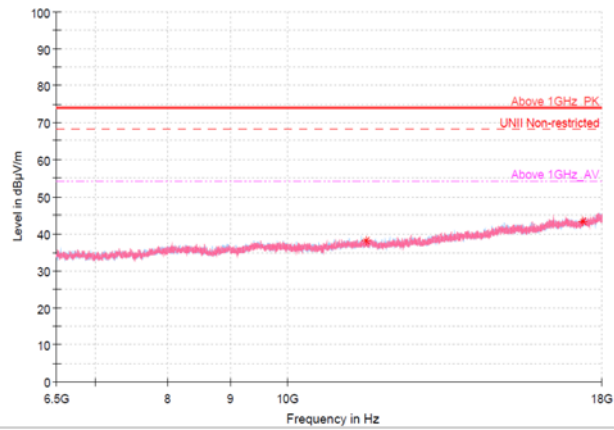


RSE_SISO_ANT1_UNII-3_802.11ax HE40_5795_26T

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 777.67	88.53	107.13	-	-	100	H	198	18.60	-	74.00	-	-
5 795.08	52.58	71.18	-	-	100	H	316	18.60	-	74.00	-	-
11 590.32	27.72	38.22	-	-	100	V	347	10.50	35.78	74.00	-	-
17 385.27	26.71	43.41	-	-	100	H	206	16.70	30.59	74.00	-	-

Remarks

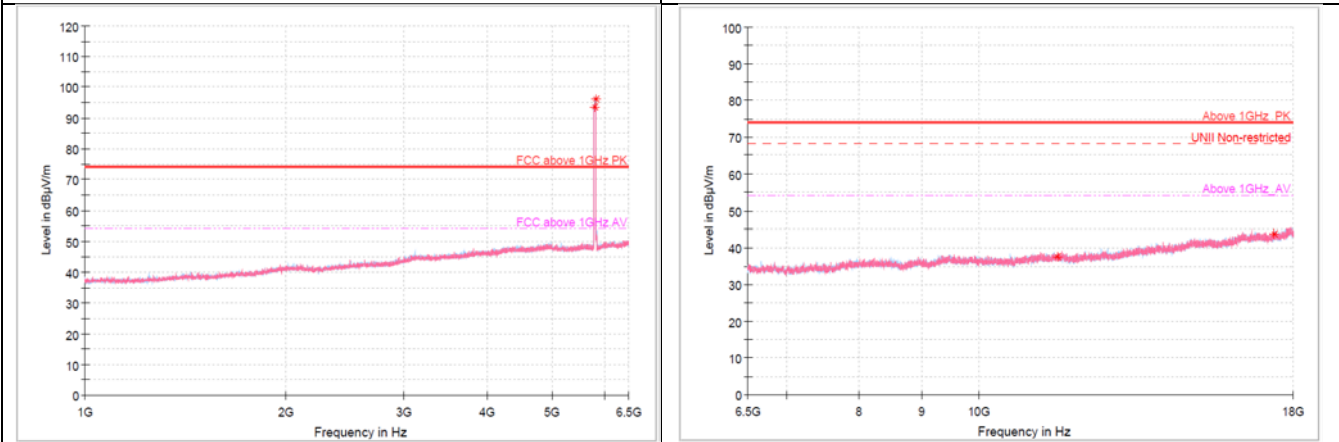
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-3_802.11ax HE40_5795_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 795.08	74.88	93.48	-	-	100	H	197	18.60	-19.48	74.00	-	-
5 801.04	77.64	96.24			100	H	197	18.60	-22.24	74.00		
11 590.84	27.13	37.63	-	-	200	H	122	10.50	36.37	74.00	-	-
17 385.27	26.89	43.59	-	-	200	V	0	16.70	30.41	74.00	-	-

Remarks

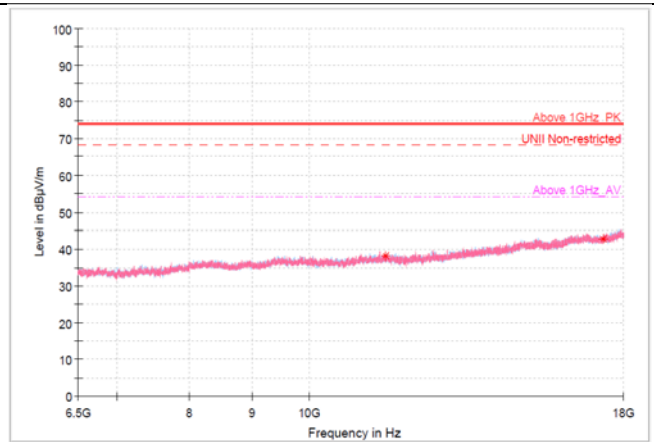
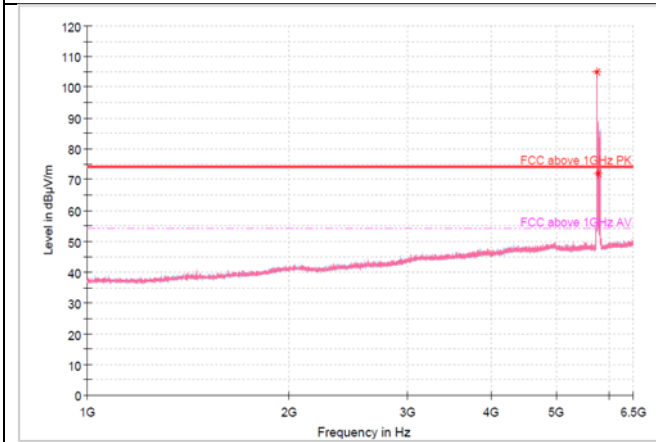
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-3_802.11ax HE80_5775_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 737.33	86.53	105.13	-	-	100	H	203	18.60	-	74.00	-	-
5 775.38	53.18	71.78	-	-	100	H	199	18.60	-	74.00	-	-
11 550.59	27.67	38.17	-	-	100	V	202	10.50	35.83	74.00	-	-
17 325.16	26.45	42.95	-	-	200	V	1	16.50	31.05	74.00	-	-

Remarks

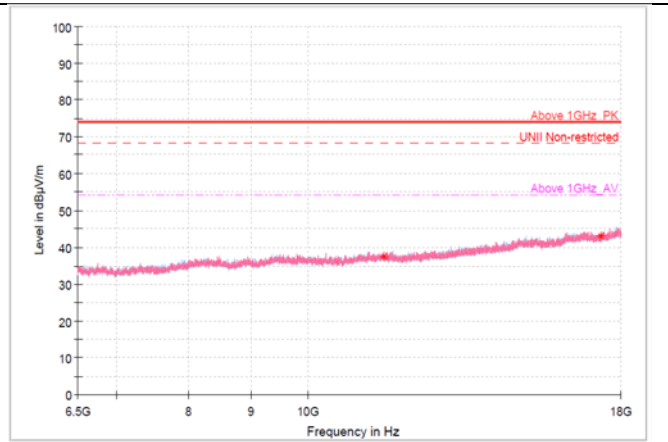
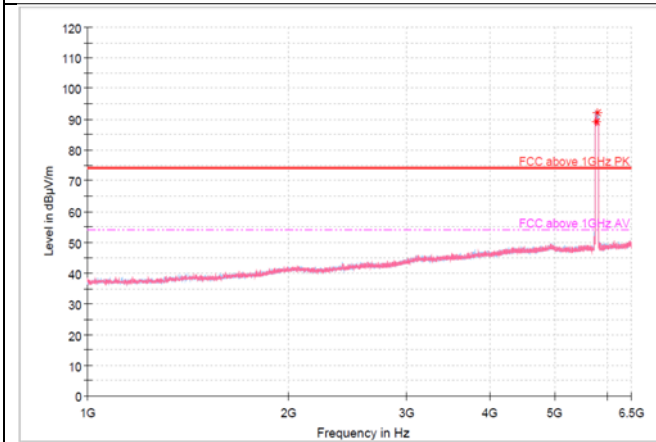
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT1_UNII-3_802.11ax HE80_5775_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 775.38	70.67	89.27	-	-	100	H	199	18.60	-	74.00	-	-
5 792.79	73.65	92.25	-	-	100	H	199	18.60	-	74.00	-	-
11 550.07	27.16	37.66	-	-	100	H	349	10.50	36.34	74.00	-	-
17 324.64	26.60	43.10	-	-	100	V	0	16.50	30.90	74.00	-	-

Remarks

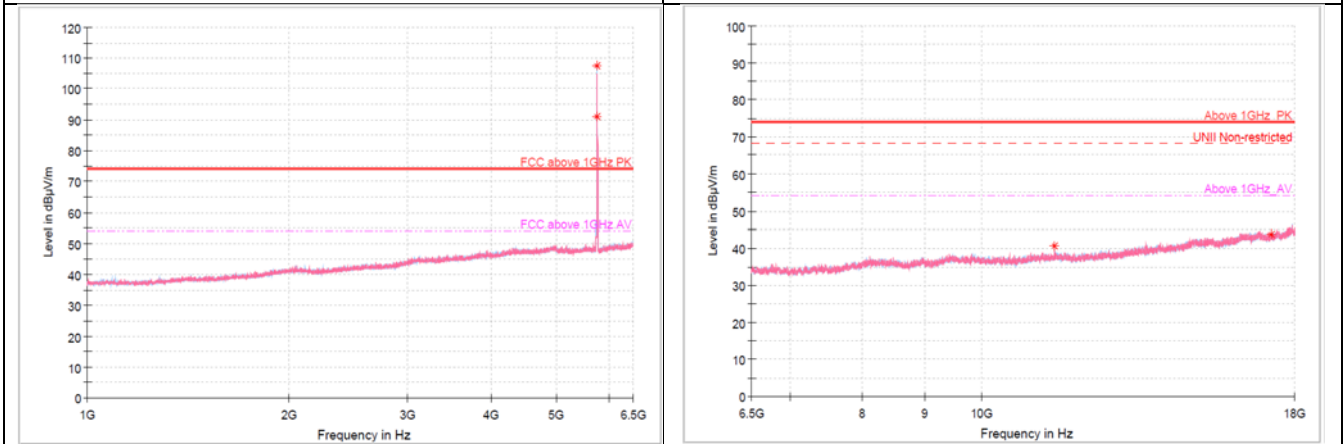
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5745_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 736.88	88.83	107.43	-	-	100	H	301	18.60	-	74.00	-	-
5 745.13	72.30	90.90	-	-	300	H	141	18.60	-	74.00	-	-
11 489.95	27.06	37.46	-	-	300	H	0	10.40	36.54	74.00	-	-
17 235.25	26.84	43.24	-	-	400	V	267	16.40	30.76	74.00	-	-

Remarks

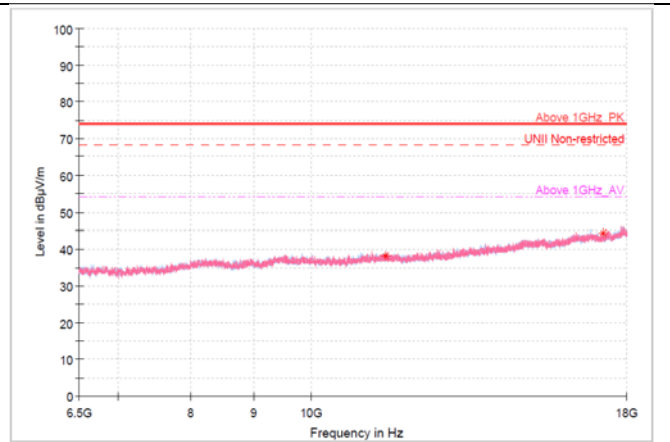
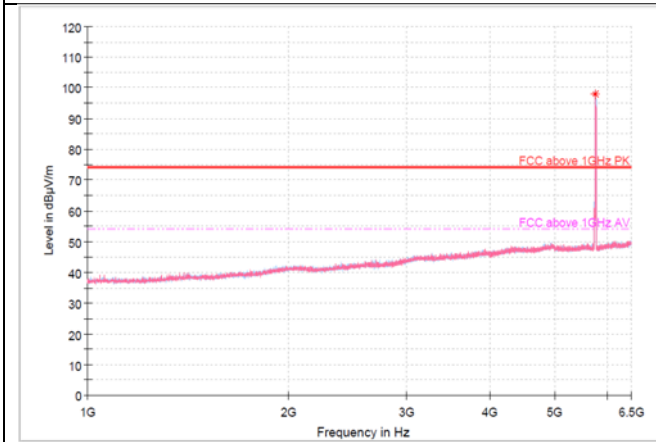
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5745_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 745.13	79.46	98.06	-	-	100	H	301	18.60	-	74.00	-	-
11 489.95	28.10	38.50	-	-	100	V	307	10.40	35.50	74.00	-	-
17 235.25	26.47	42.87	-	-	100	V	324	16.40	31.13	74.00	-	-

Remarks

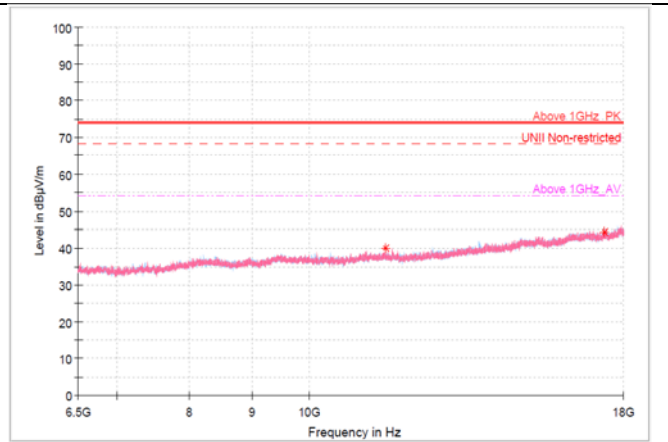
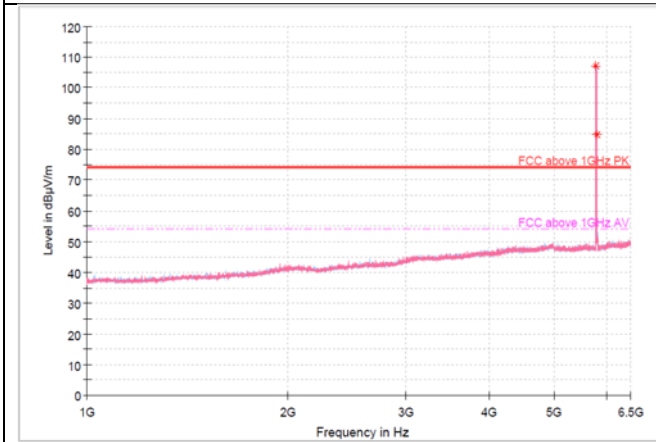
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5785_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 776.75	88.64	107.24	-	-	100	H	294	18.60	-	74.00	-	-
5 785.00	66.15	84.75	-	-	400	V	157	18.60	-	74.00	-	-
11 570.45	27.03	37.53	-	-	200	V	25	10.50	36.47	74.00	-	-
17 354.95	26.71	43.31	-	-	200	H	287	16.60	30.69	74.00	-	-

Remarks

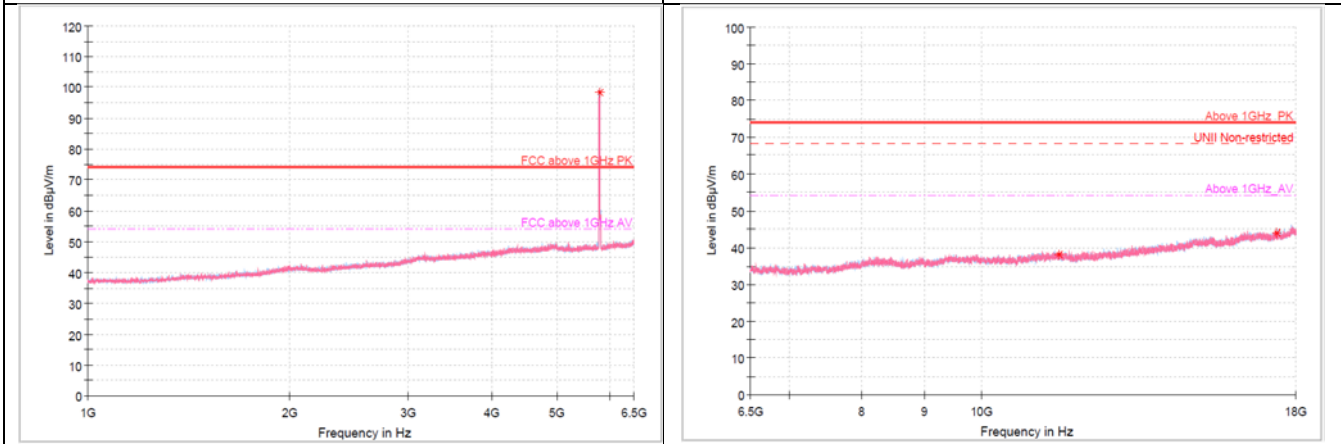
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5785_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 785.00	79.63	98.23	-	-	100	H	295	18.60	-	74.00	-	-
11 570.45	27.21	37.71	-	-	400	H	71	10.50	36.29	74.00	-	-
17 354.95	27.52	44.12	-	-	300	V	0	16.60	29.88	74.00	-	-

Remarks

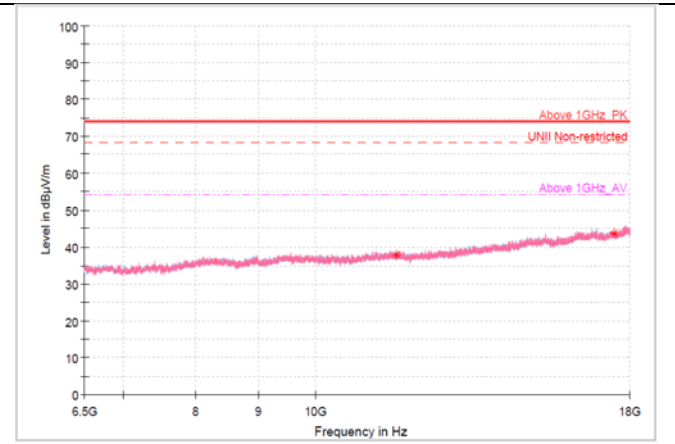
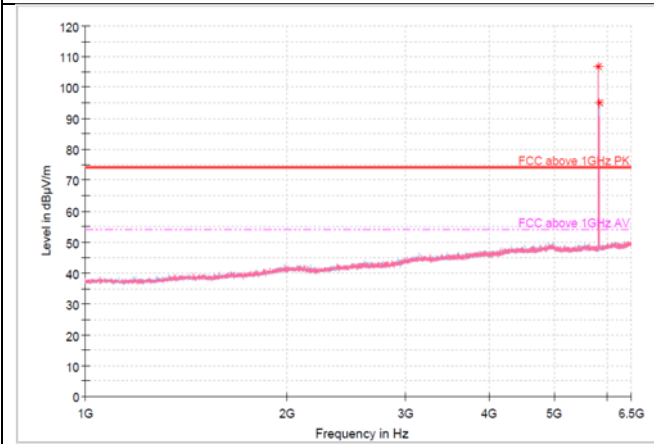
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5825_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 816.63	88.02	106.62	-	-	100	H	295	18.60	-	74.00	-	-
5 825.33	76.28	94.88	-	-	200	H	88	18.60	-	74.00	-	-
11 649.91	27.19	37.59	-	-	300	V	99	10.40	36.41	74.00	-	-
17 475.18	26.14	42.84	-	-	400	H	340	16.70	31.16	74.00	-	-

Remarks

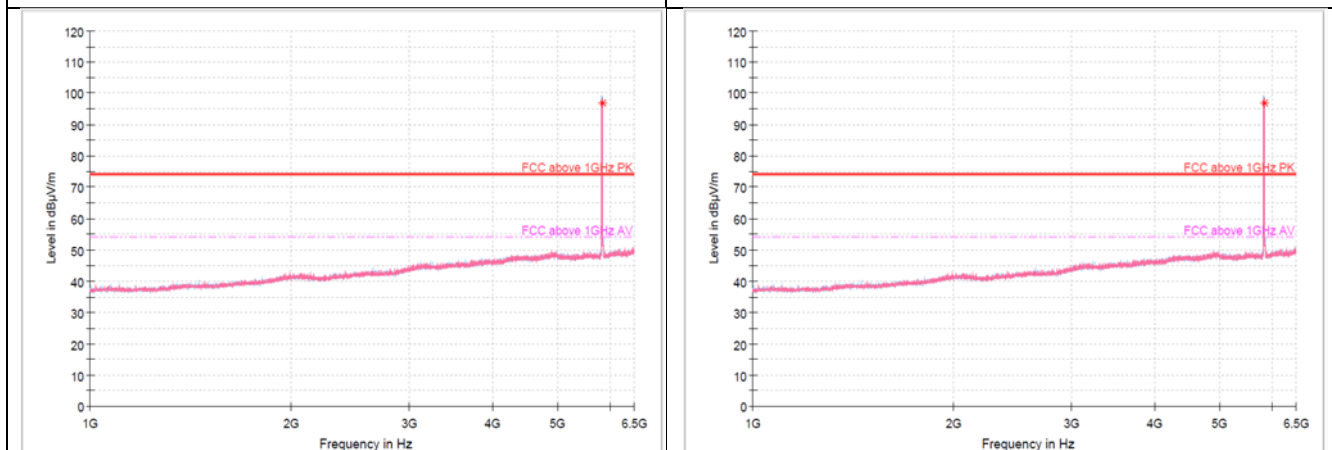
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE20_5825_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 825.33	78.46	97.06	-	-	100	H	298	18.60	-	74.00	-	-
11 650.43	27.33	37.73	-	-	300	H	347	10.40	36.27	74.00	-	-
17 475.18	27.08	43.78	-	-	100	H	317	16.70	30.22	74.00	-	-

Remarks

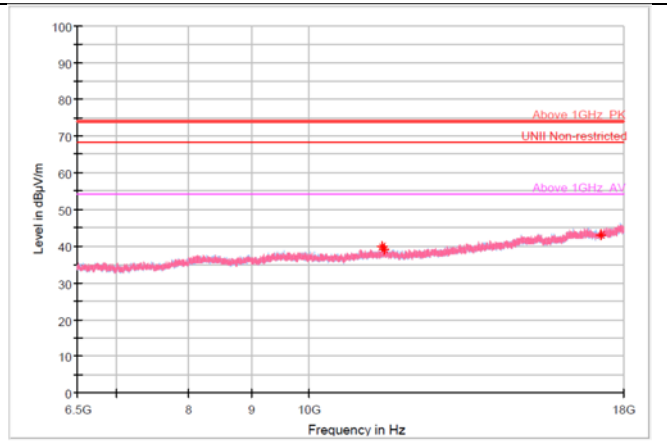
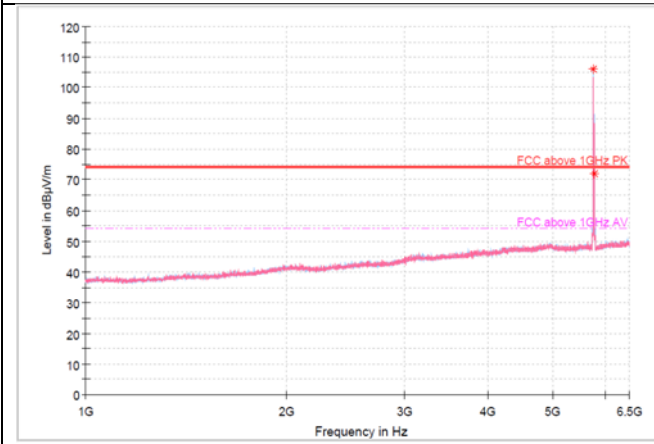
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE40_5755_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 737.33	87.36	105.96	-	-	100	H	170	18.60	-	74.00	-	-
5 755.21	53.45	72.05	-	-	100	H	294	18.60	-	74.00	-	-
11 510.34	28.15	38.55	-	-	200	H	268	10.40	35.45	74.00	-	-
17 265.05	26.98	43.28	-	-	400	H	206	16.30	30.72	74.00	-	-

Remarks

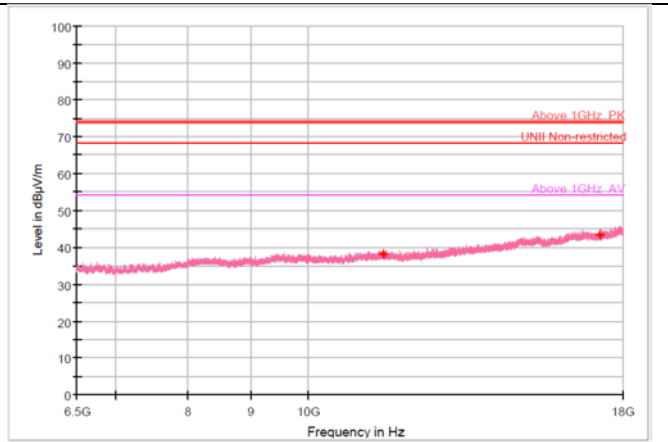
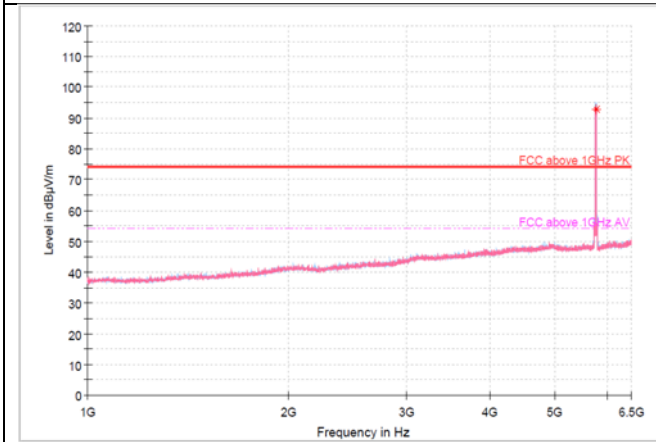
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE40_5755_SU

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 755.21	74.10	92.70	-	-	100	H	305	18.60	-	74.00	-	-
11 510.34	28.40	38.80	-	-	300	H	346	10.40	35.20	74.00	-	-
17 265.05	26.52	42.82	-	-	400	H	116	16.30	31.18	74.00	-	-

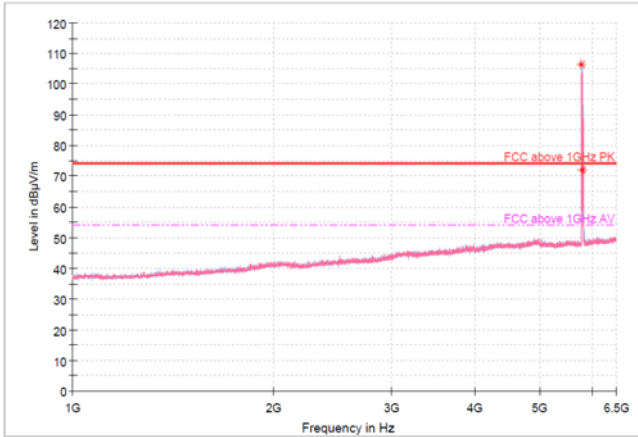
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

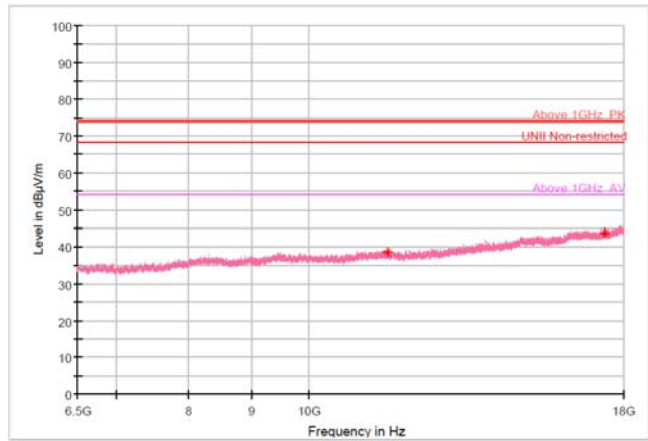


RSE_SISO_ANT2_UNII-2C_802.11ax HE40_5795_26T

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 776.75	87.83	106.43	-	-	100	H	300	18.60	-	74.00	-	-
5 795.08	53.17	71.77	-	-	100	H	169	18.60	-	74.00	-	-
11 590.32	27.47	37.97	-	-	100	V	0	10.50	36.03	74.00	-	-
17 385.27	27.22	43.92	-	-	200	H	266	16.70	30.08	74.00	-	-

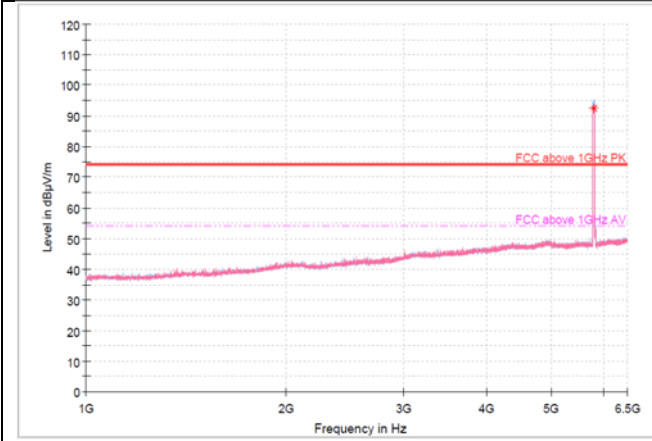
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

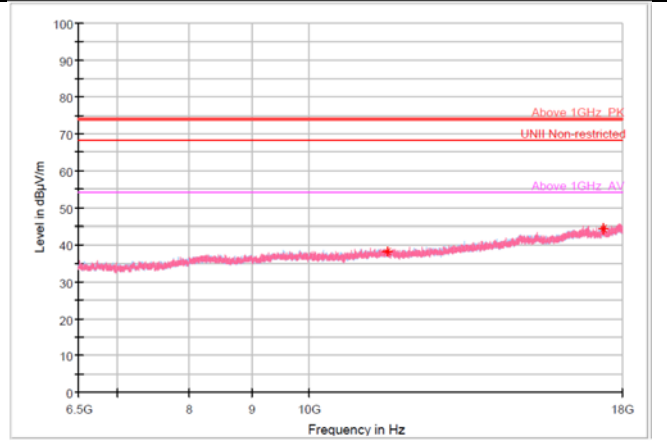


RSE_SISO_ANT2_UNII-2C_802.11ax HE40_5795_SU

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 795.08	74.00	92.60	-	-	100	H	294	18.60	-	74.00	-	-
5 508.17	76.12	94.72	-	-	100	H	297	18.60	-	74.00	-	-
11 590.32	27.32	37.82	-	-	100	V	210	10.50	36.18	74.00	-	-
17 385.27	26.51	43.21	-	-	100	H	213	16.70	30.79	74.00	-	-

Remarks

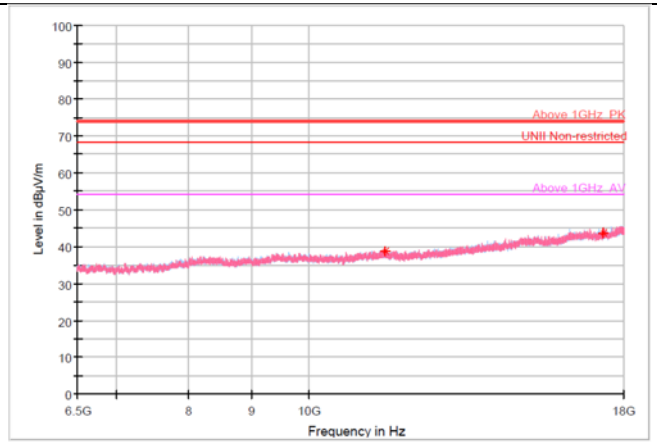
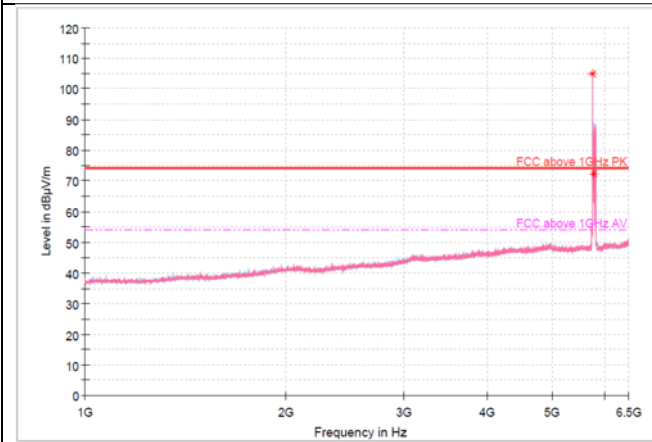
1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



RSE_SISO_ANT2_UNII-2C_802.11ax HE80_5775_26T

1 GHz - 6.5 GHz

6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 737.33	86.51	105.11	-	-	100	H	295	18.60	-	74.00	-	-
5 775.38	53.81	72.41	-	-	100	H	299	18.60	-	74.00	-	-
11 550.07	27.01	37.51	-	-	100	H	26	10.50	36.49	74.00	-	-
17 325.16	27.24	43.74	-	-	200	V	36	16.50	30.26	74.00	-	-

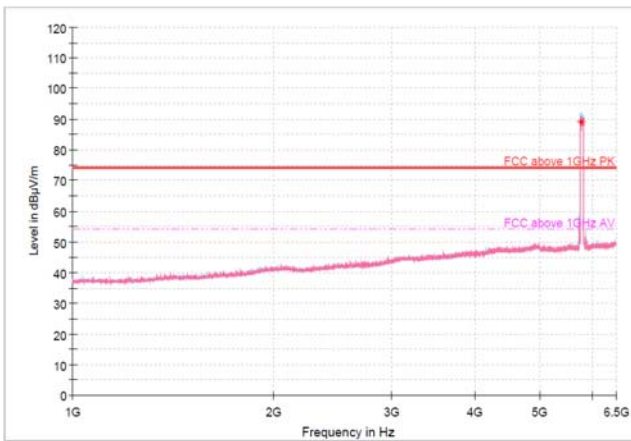
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

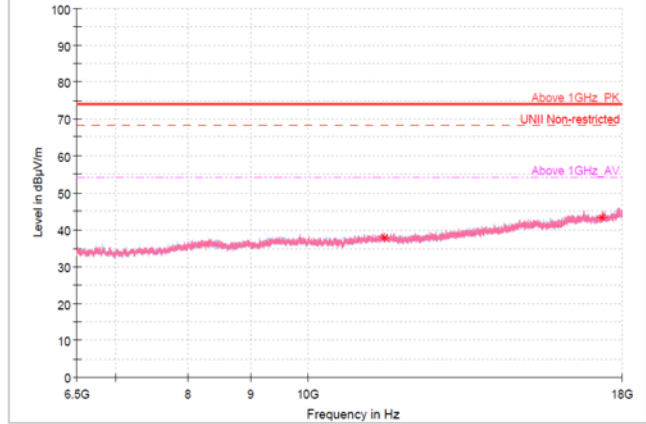


RSE_SISO_ANT2_UNII-2C_802.11ax HE80_5775_SU

1 GHz - 6.5 GHz



6.5 GHz - 18 GHz



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 775.38	70.50	89.10	-	-	100	H	167	18.60	-	74.00	-	-
11 550.07	27.13	37.63	-	-	100	H	0	10.50	36.37	74.00	-	-
17 325.16	27.32	43.82	-	-	400	H	86	16.50	30.18	74.00	-	-

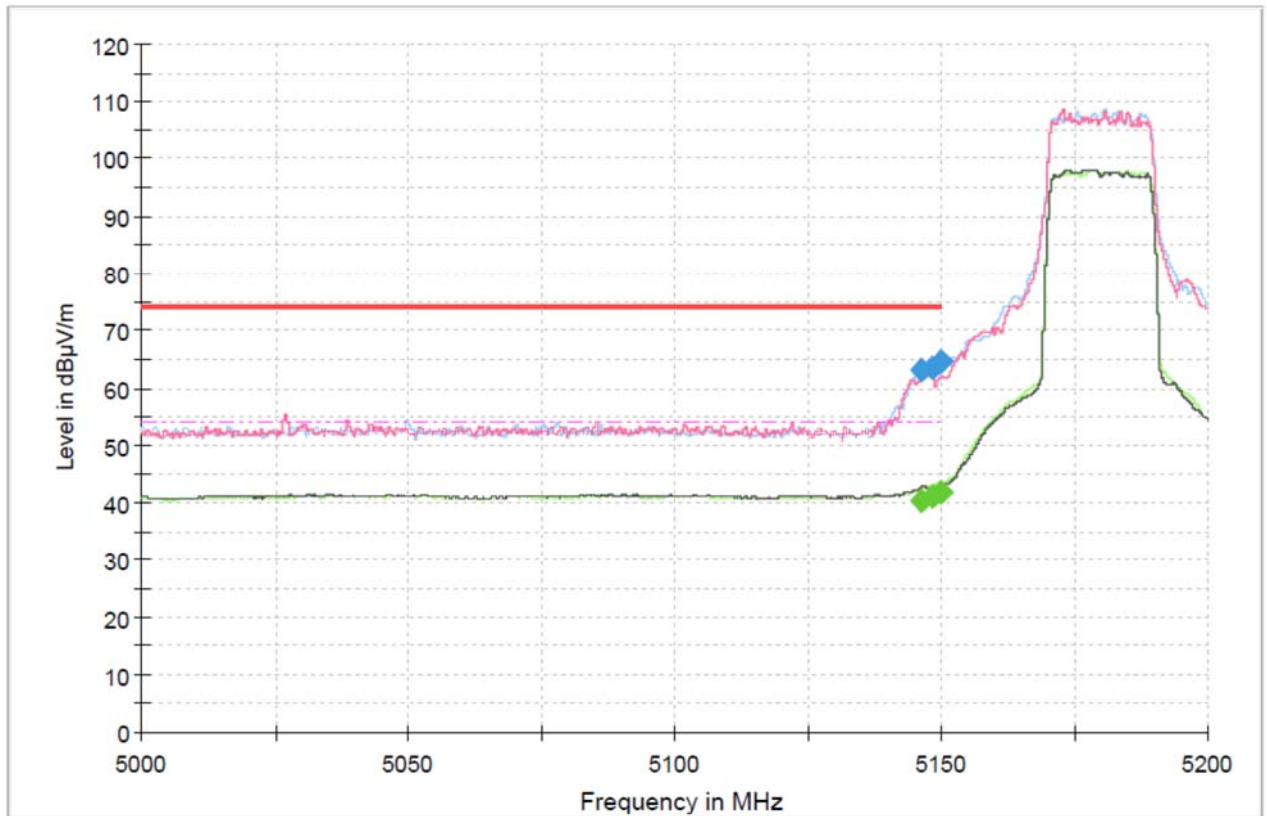
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB) + Distance Factor (dB)
5. Distance Factor(dB) = 20 x Log(3/4.5) [Reference Distance: 3 m, Measurement Distance: 4.5 m: 1 GHz to 6.5 GHz]
6. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

3.5.5.4 Restricted Band Edge Measurements

U-NII-1 (Restricted Band Edge)

Band Edge_MIMO_UNII-1_802.11ax HE20_5180_SU

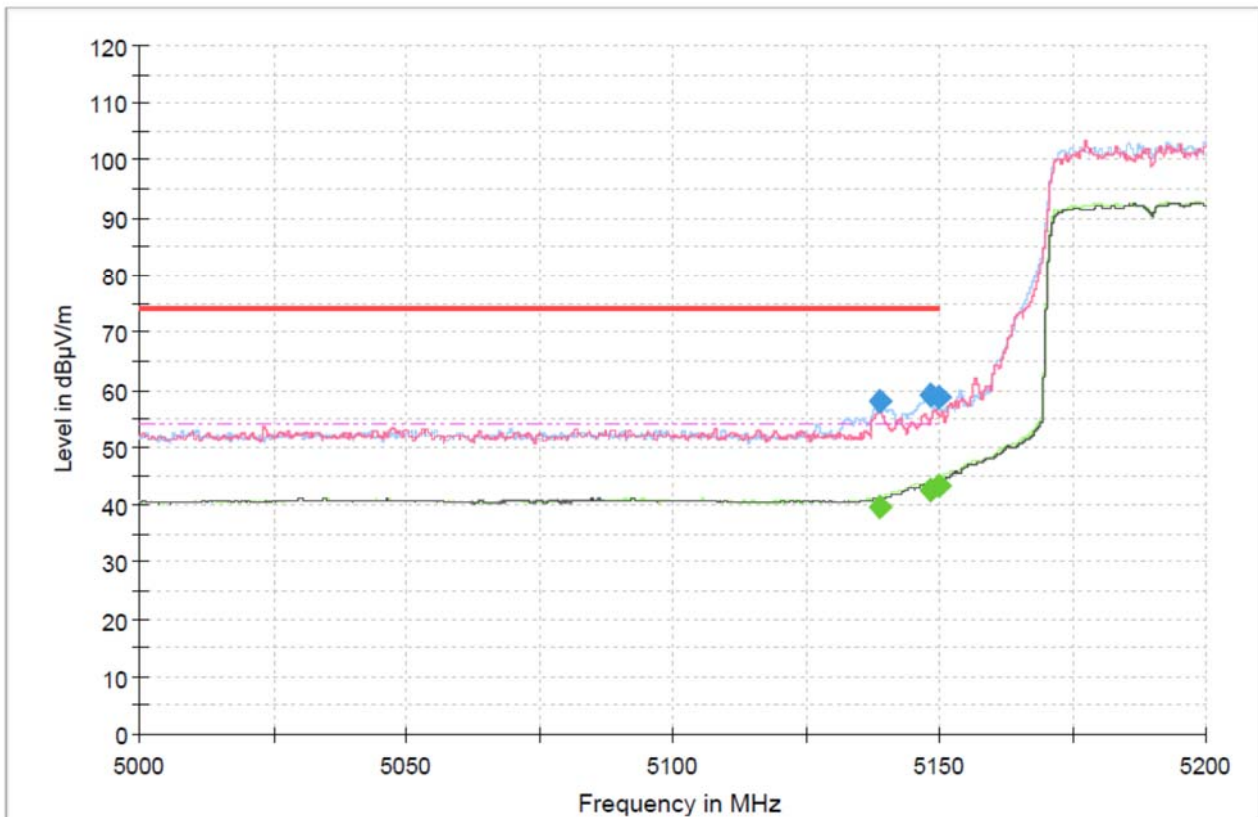


Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 146.11	-	-	29.48	40.28	112	H	190	10.80	-	74.00	13.72	54.00
5 146.11	52.35	63.15	-	-	112	H	190	10.80	10.85	74.00	-	54.00
5 150.00	-	-	31.08	41.88	104	H	192	10.80	-	74.00	12.12	54.00
5 150.00	53.84	64.64	-	-	104	H	192	10.80	9.36	74.00	-	54.00
5 148.35	-	-	30.36	41.16	240	V	152	10.80	-	74.00	12.84	54.00
5 148.35	52.70	63.50	-	-	240	V	152	10.80	10.50	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

Band Edge_MIMO_UNII-1_802.11ax HE40_5190_SU

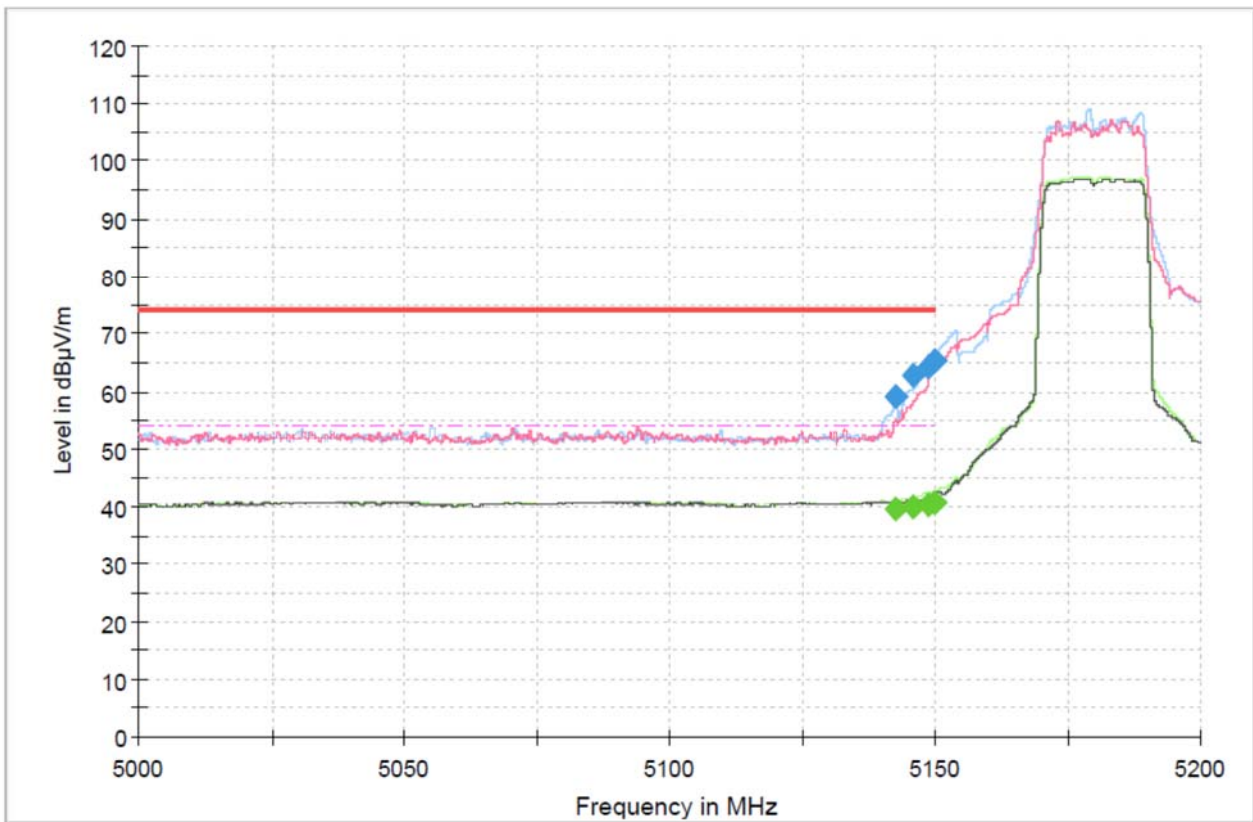


Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 148.23	-	-	31.85	42.65	114	H	178	10.80	-	74.00	11.35	54.00
5 148.23	48.31	59.11	-	-	114	H	178	10.80	14.89	74.00	-	54.00
5 150.00	-	-	32.36	43.16	132	H	178	10.80	-	74.00	10.84	54.00
5 150.00	47.74	58.54	-	-	132	H	178	10.80	15.46	74.00	-	54.00
5 138.88	-	-	28.88	39.78	226	V	153	10.90	-	74.00	14.22	54.00
5 138.88	47.21	58.11	-	-	226	V	153	10.90	15.89	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

Band Edge_SISO_ANT1_UNII-1_802.11ax HE80_5210

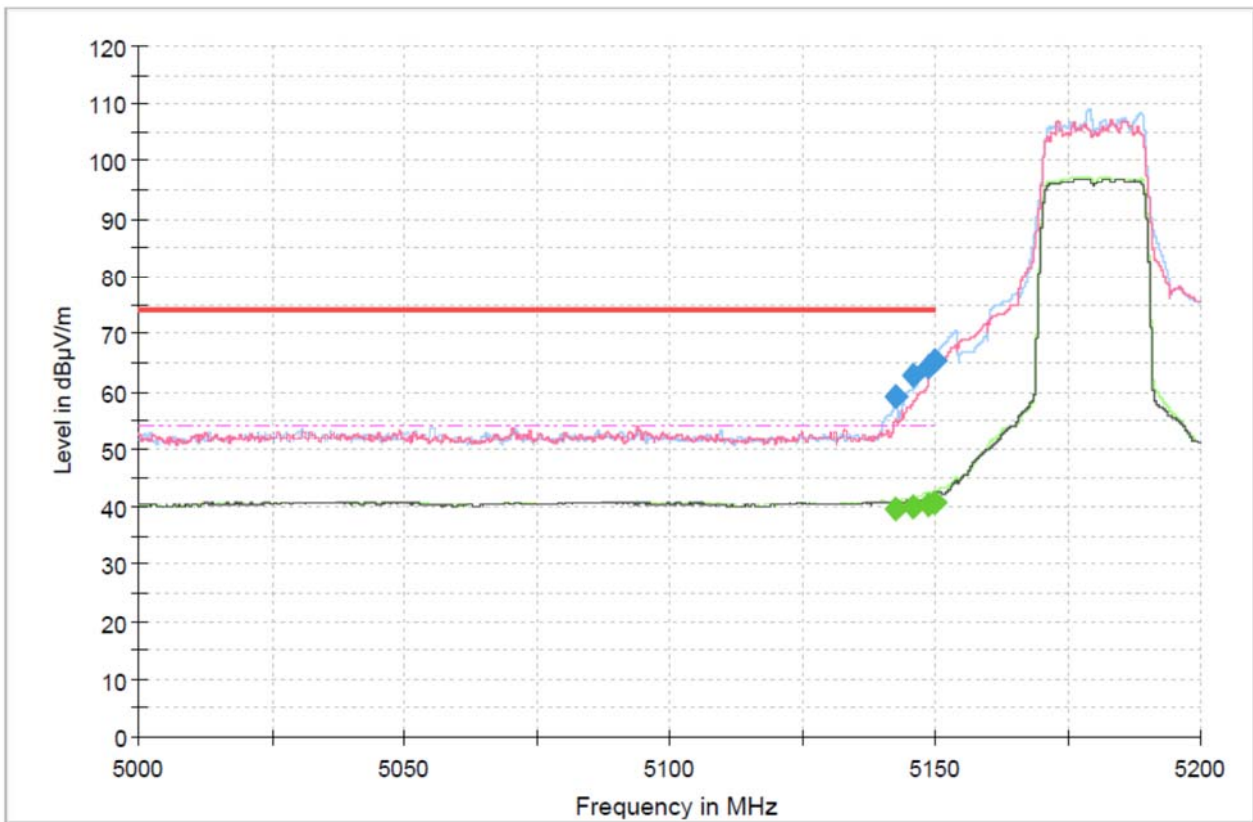


Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 147.85	-	-	31.68	42.48	113	H	186	10.80	-	74.00	11.52	54.00
5 147.85	46.99	57.79	-	-	113	H	186	10.80	16.21	74.00	-	54.00
5 138.70	-	-	30.00	40.90	241	V	148	10.90	-	74.00	13.10	54.00
5 138.70	46.07	56.97	-	-	241	V	148	10.90	17.03	74.00	-	54.00
5 150.00	-	-	32.33	43.13	226	V	160	10.80	-	74.00	10.87	54.00
5 150.00	48.00	58.80	-	-	226	V	160	10.80	15.20	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

Band Edge_SISO_ANT1_UNII-1_802.11ax HE20_5180_SU

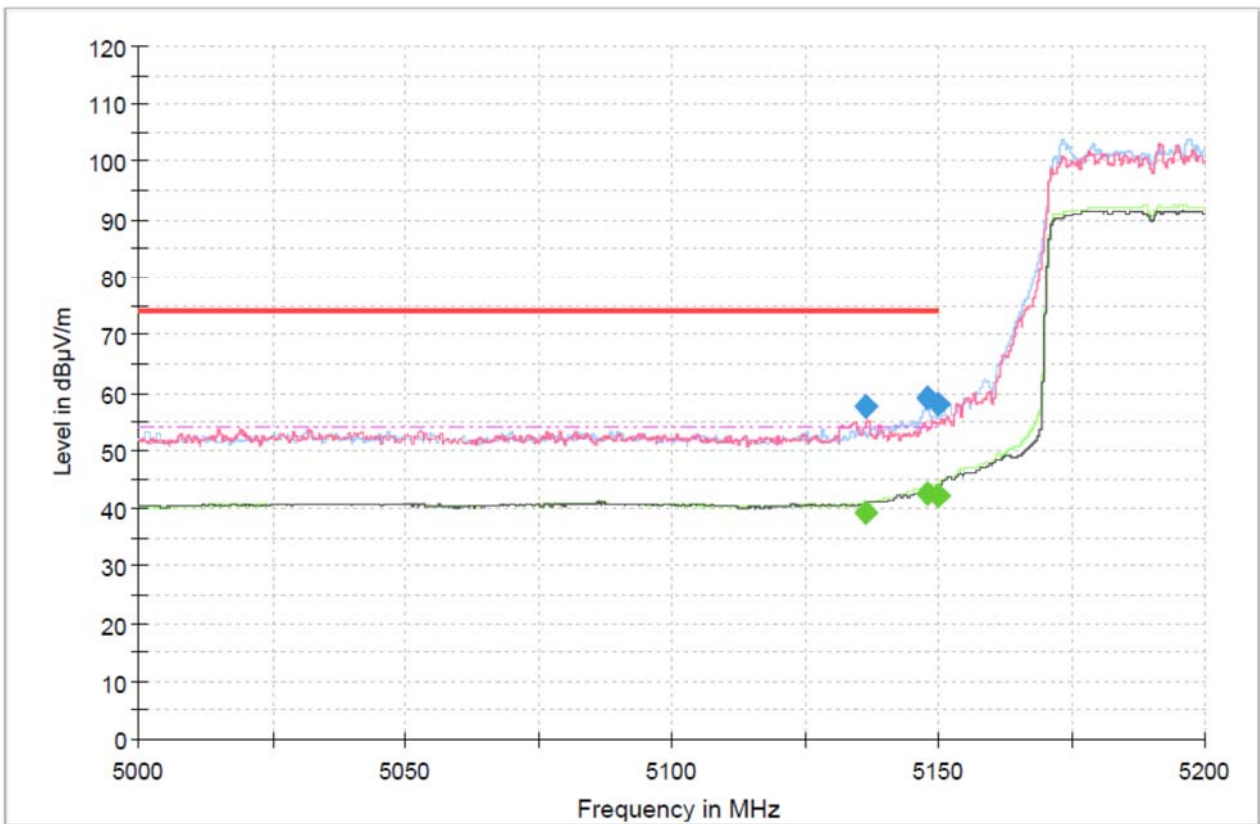


Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 142.55	-	-	28.69	39.49	112	H	197	10.80	-	74.00	14.51	54.00
5 142.55	48.30	59.10	-	-	112	H	197	10.80	14.90	74.00	-	54.00
5 146.04	52.11	62.91	-	-	115	H	196	10.80	11.09	74.00	-	54.00
5 146.04	-	-	29.17	39.97	115	H	196	10.80	-	74.00	14.03	54.00
5 148.80	-	-	29.49	40.29	108	H	195	10.80	-	74.00	13.71	54.00
5 148.80	53.57	64.37	-	-	108	H	195	10.80	9.63	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

Band Edge_SISO_ANT1_UNII-1_802.11ax HE20_5190_SU

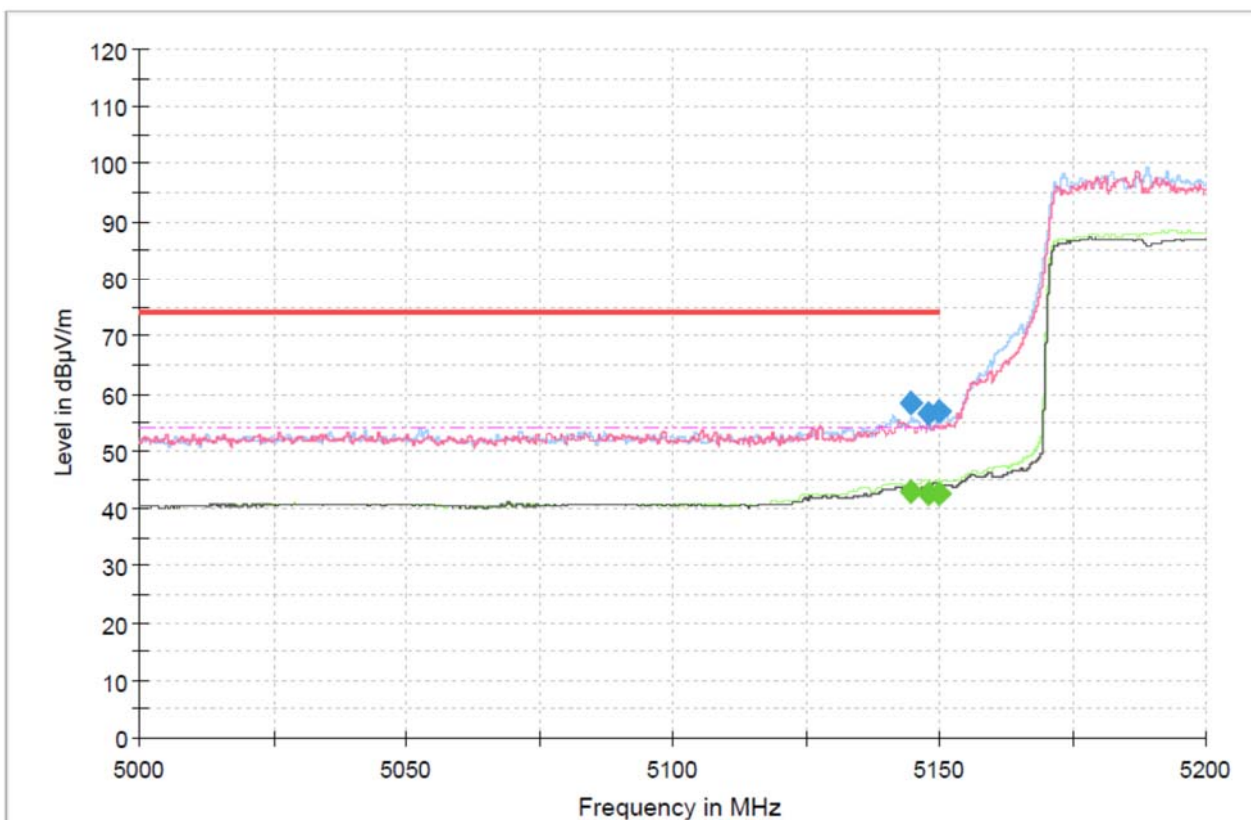


Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 136.55	46.59	57.49	-	-	222	V	163	10.90	16.51	74.00	-	54.00
5 136.55	-	-	28.37	39.27	222	V	163	10.90	-	74.00	14.73	54.00
5 148.00	48.21	59.01	-	-	112	H	194	10.80	14.99	74.00	-	54.00
5 148.00	-	-	31.71	42.51	112	H	194	10.80	-	74.00	11.49	54.00
5 150.00	-	-	31.44	42.24	279	V	169	10.80	-	74.00	11.76	54.00
5 150.00	47.28	58.08	-	-	279	V	169	10.80	15.92	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

Band Edge_SISO_ANT1_UNII-1_802.11ax HE80_5210_SU

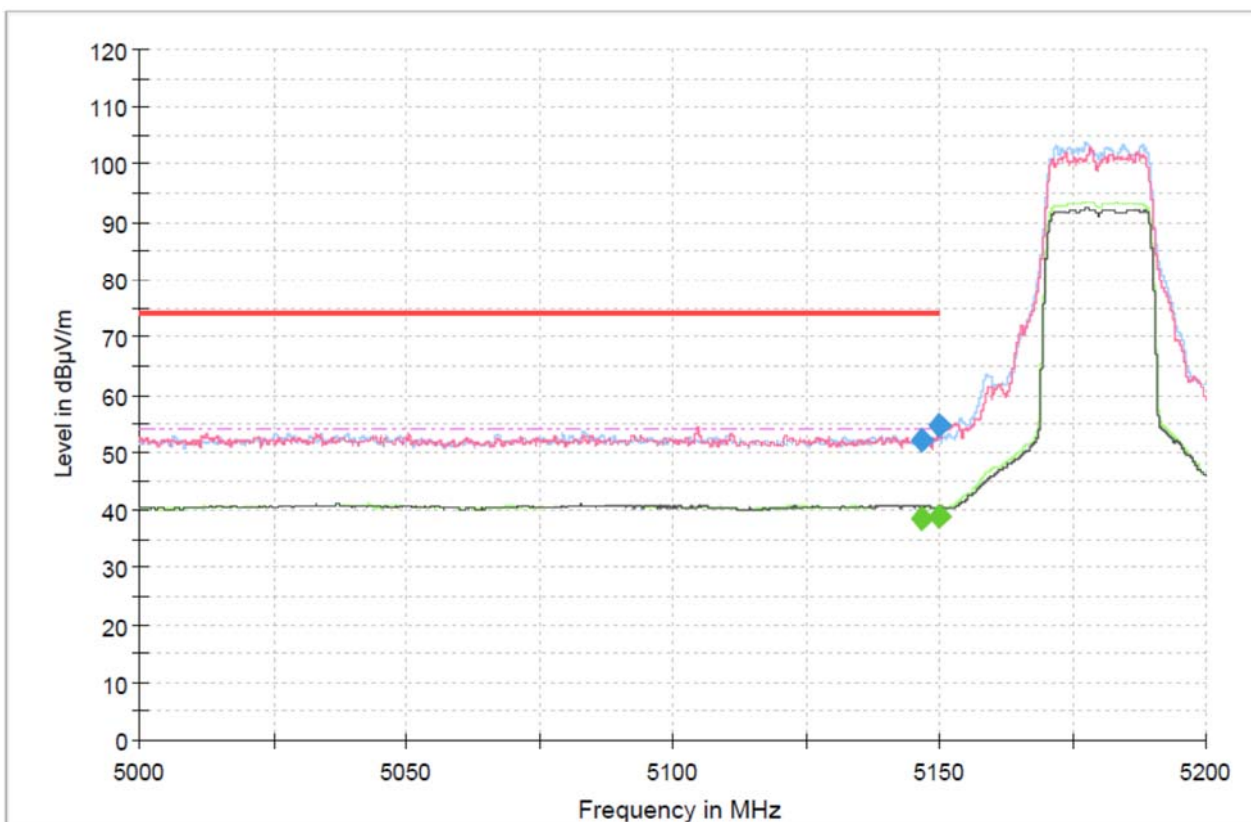


Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 144.51	-	-	32.27	43.07	116	H	197	10.80	-	74.00	10.93	54.00
5 144.51	47.40	58.20	-	-	116	H	197	10.80	15.80	74.00	-	54.00
5 147.98	45.56	56.36	-	-	255	V	177	10.80	17.64	74.00	-	54.00
5 147.98	-	-	31.66	42.46	255	V	177	10.80	-	74.00	11.54	54.00
5 150.00	46.04	56.84	-	-	230	V	157	10.80	17.16	74.00	-	54.00
5 150.00	-	-	31.93	42.73	230	V	157	10.80	-	74.00	11.27	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

Band Edge_SISO_ANT2_UNII-1_802.11ax HE20_5180_SU

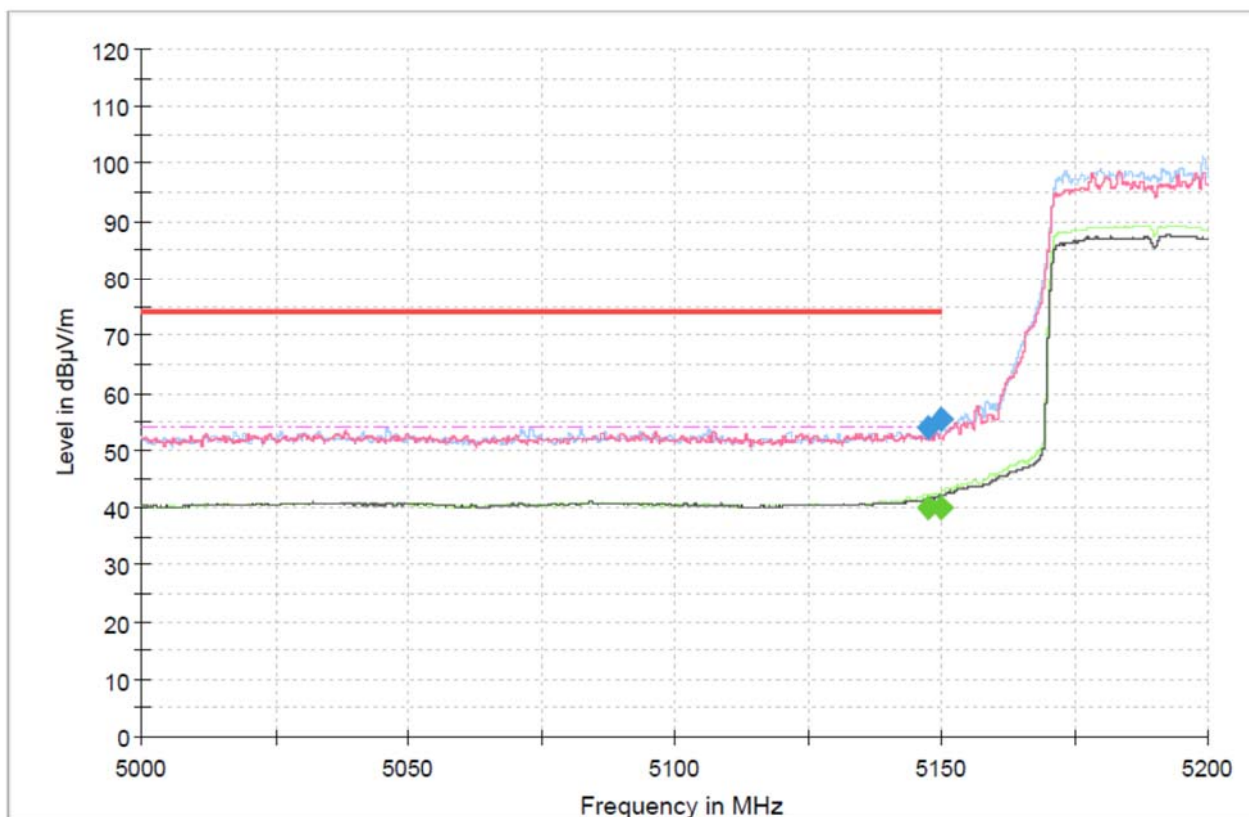


Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 146.56	-	-	27.77	38.57	250	H	12	10.80	-	74.00	15.43	54.00
5 146.56	41.23	52.03	-	-	250	H	12	10.80	21.97	74.00	-	54.00
5 150.00	-	-	27.98	38.78	266	V	268	10.80	-	74.00	15.22	54.00
5 150.00	44.00	54.80	-	-	266	V	268	10.80	19.20	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

Band Edge_SISO_ANT2_UNII-1_802.11ax HE20_5190_SU

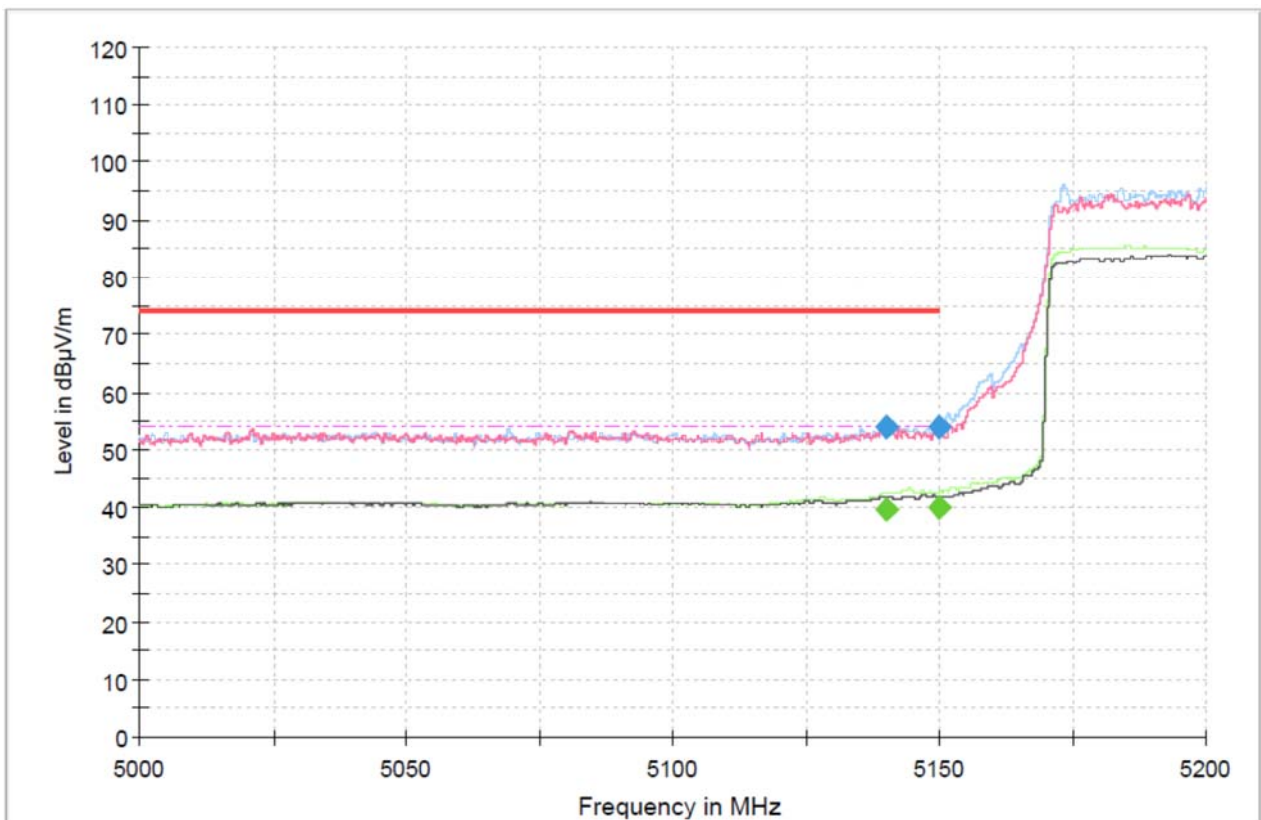


Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 147.40	-	-	29.03	39.83	112	H	148	10.80	-	74.00	14.17	54.00
5 147.40	43.30	54.10	-	-	112	H	148	10.80	19.90	74.00	-	54.00
5 150.00	-	-	29.36	40.16	163	H	279	10.80	-	74.00	13.84	54.00
5 150.00	44.57	55.37	-	-	163	H	279	10.80	18.63	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

Band Edge_SISO_ANT2_UNII-1_802.11ax HE80_5210_SU



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 140.10	-	-	28.76	39.56	341	V	278	10.80	-	74.00	14.44	54.00
5 140.10	43.27	54.07	-	-	341	V	278	10.80	19.93	74.00	-	54.00
5 150.00	-	-	29.38	40.18	260	V	256	10.80	-	74.00	13.82	54.00
5 150.00	43.08	53.88	-	-	260	V	256	10.80	20.12	74.00	-	54.00

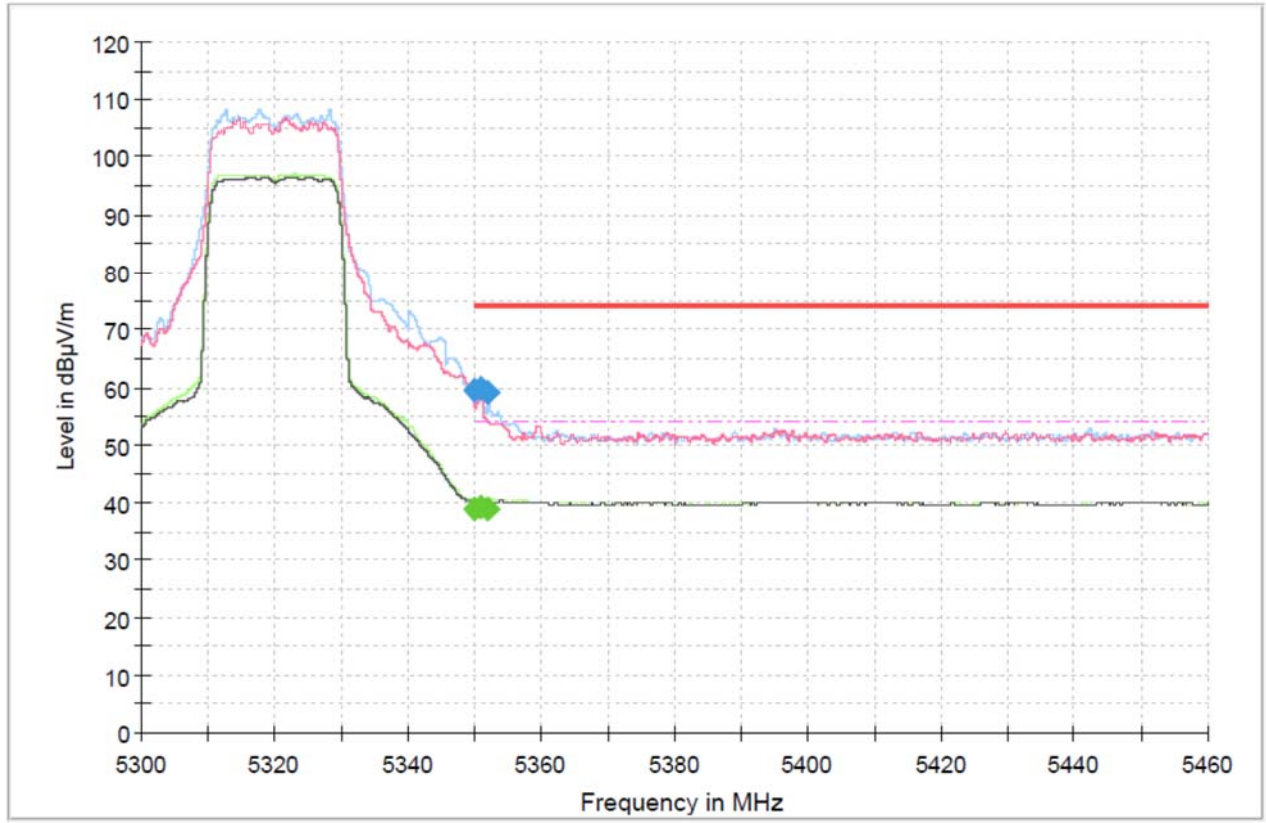
Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



U-NII-2A (Restricted Band Edge)

Band Edge_MIMO_UNII-2A_802.11ax HE20_5320_SU



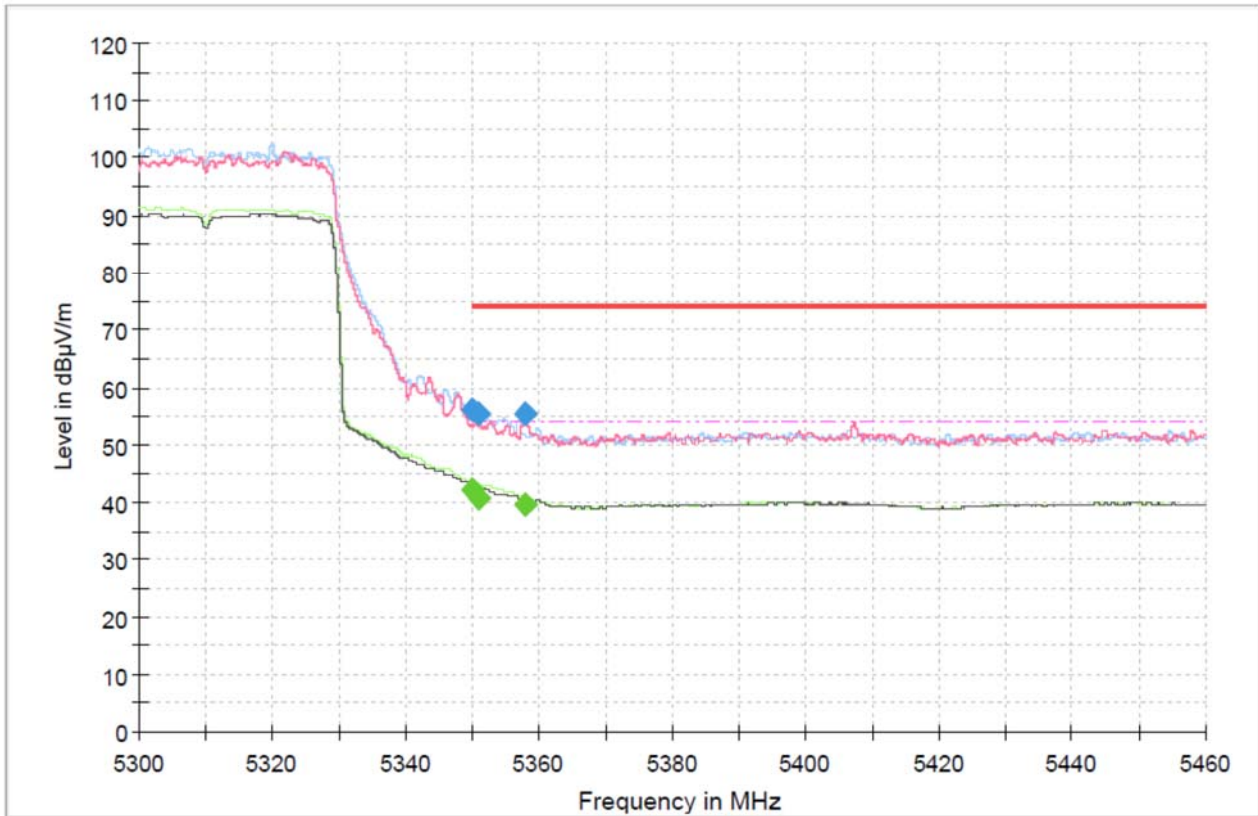
Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 350.00	-	-	28.37	39.07	150	H	178	10.70	-	74.00	14.93	54.00
5 350.00	48.68	59.38	-	-	150	H	178	10.70	14.62	74.00	-	54.00
5 351.85	48.56	59.26	-	-	101	H	190	10.70	14.74	74.00	-	54.00
5 351.85	-	-	28.37	39.07	101	H	190	10.70	-	74.00	14.93	54.00
5 351.07	-	-	28.46	39.16	214	V	155	10.70	-	74.00	14.84	54.00
5 351.07	48.97	59.67	-	-	214	V	155	10.70	14.33	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



Band Edge_MIMO_UNII-2A_802.11ax HE40_5310_SU

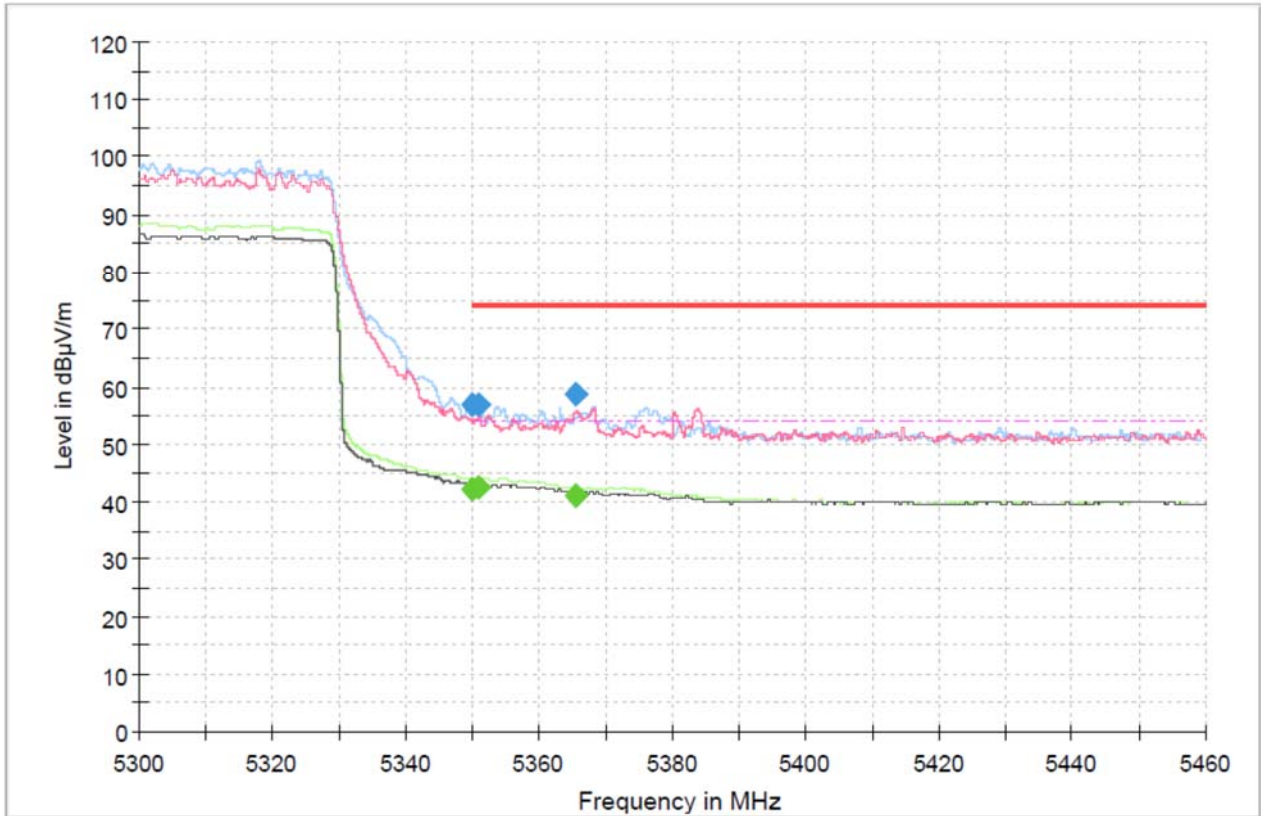


Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 350.00	-	-	31.49	42.19	107	H	191	10.70	-	74.00	11.81	54.00
5 350.00	45.49	56.19	-	-	107	H	191	10.70	17.81	74.00	-	54.00
5 350.79	-	-	30.17	40.87	150	H	185	10.70	-	74.00	13.13	54.00
5 350.79	44.54	55.24	-	-	150	H	185	10.70	18.76	74.00	-	54.00
5 357.94	-	-	28.83	39.53	234	V	163	10.70	-	74.00	14.47	54.00
5 357.94	44.66	55.36	-	-	234	V	163	10.70	18.64	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

Band Edge_MIMO_UNII-2A_802.11ax HE80_5290_SU



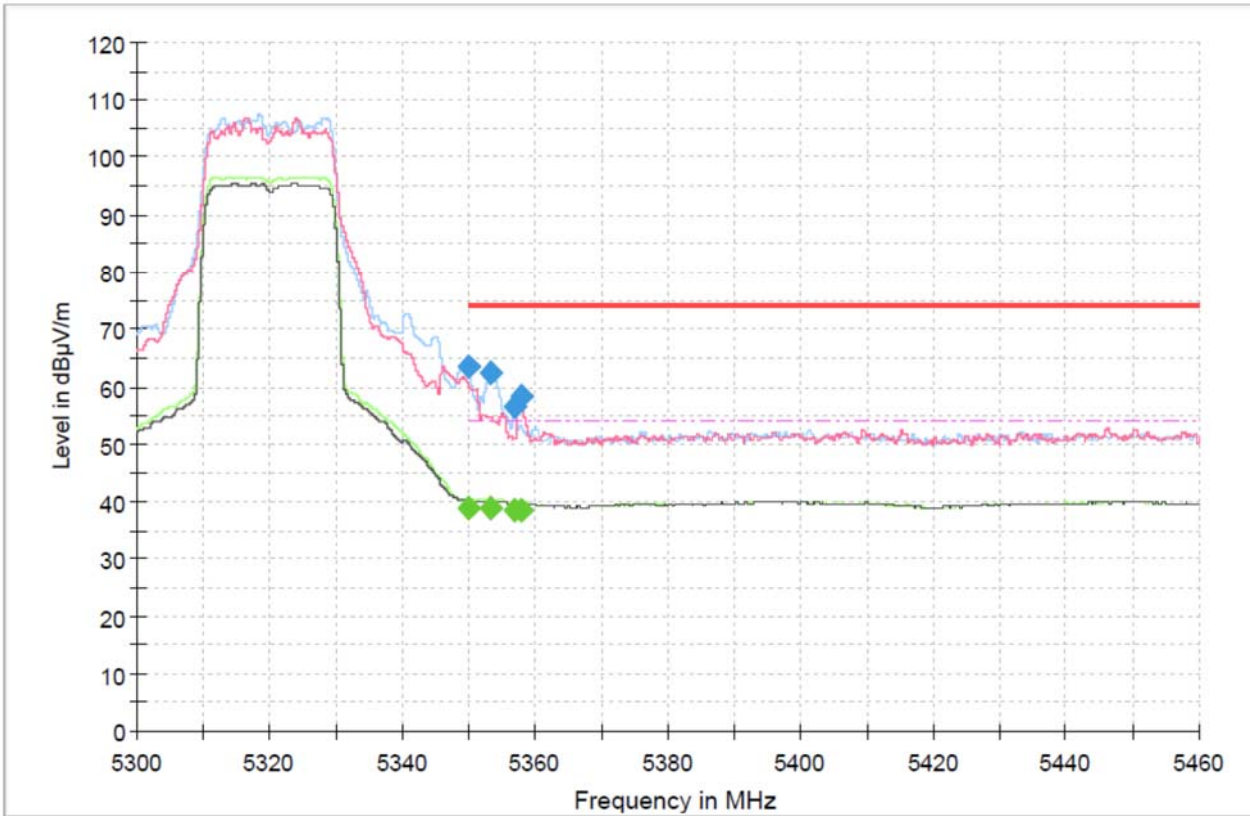
Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 350.00	46.02	56.72	-	-	112	H	177	10.70	17.28	74.00	-	54.00
5 350.00	-	-	31.68	42.38	112	H	177	10.70	-	74.00	11.62	54.00
5 350.98	46.25	56.95	-	-	101	H	181	10.70	17.05	74.00	-	54.00
5 350.98	-	-	31.87	42.57	101	H	181	10.70	-	74.00	11.43	54.00
5 365.54	47.88	58.58	-	-	225	V	155	10.70	15.42	74.00	-	54.00
5 365.54	-	-	30.39	41.09	225	V	155	10.70	-	74.00	12.91	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



Band Edge_SISO_ANT1_UNII-2A_802.11ax HE20_5320_SU



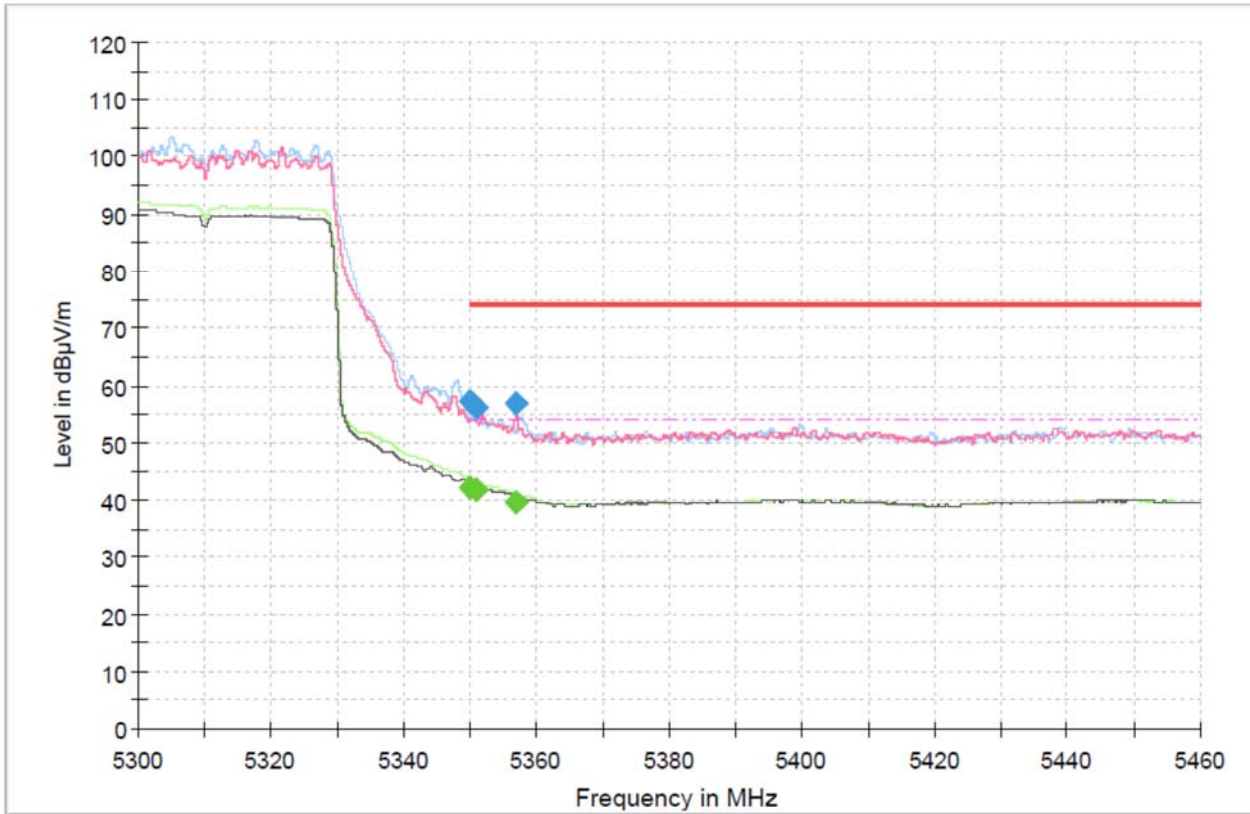
Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 350.00	-	-	28.33	39.03	124	H	199	10.70	-	74.00	14.97	54.00
5 350.00	52.62	63.32	-	-	124	H	199	10.70	10.68	74.00	-	54.00
5 353.18	-	-	28.15	38.85	100	H	201	10.70	-	74.00	15.15	54.00
5 353.18	51.59	62.29	-	-	100	H	201	10.70	11.71	74.00	-	54.00
5 356.92	-	-	27.68	38.38	100	H	190	10.70	-	74.00	15.62	54.00
5 356.92	45.89	56.59	-	-	100	H	190	10.70	17.41	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



Band Edge_SISO_ANT1_UNII-2A_802.11ax HE40_5310_SU



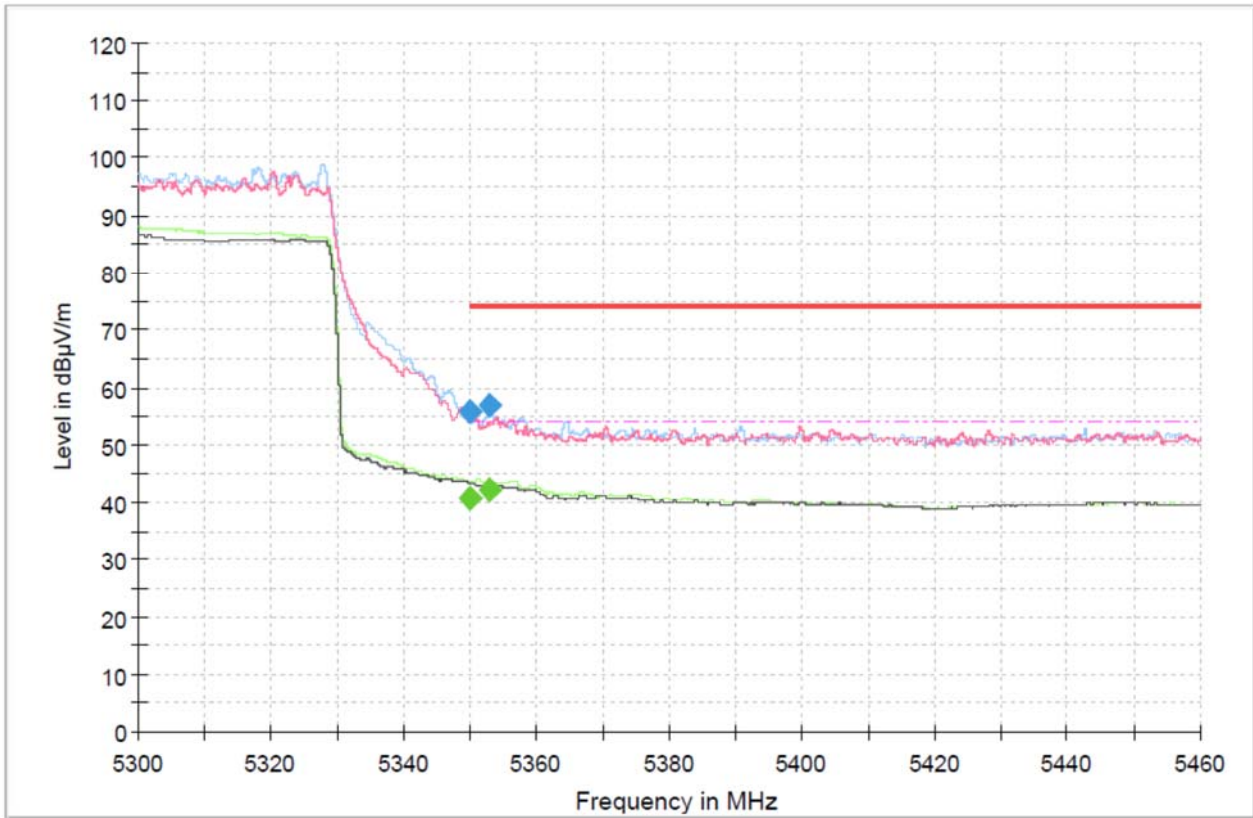
Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 350.00	-	-	31.37	42.07	107	H	192	10.70	-	74.00	11.93	54.00
5 350.00	46.50	57.20	-	-	107	H	192	10.70	16.80	74.00	-	54.00
5 351.06	-	-	31.14	41.84	117	H	200	10.70	-	74.00	12.16	54.00
5 351.06	45.50	56.20	-	-	117	H	200	10.70	17.80	74.00	-	54.00
5 356.97	-	-	29.01	39.71	268	V	174	10.70	-	74.00	14.29	54.00
5 356.97	46.03	56.73	-	-	268	V	174	10.70	17.27	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



Band Edge_SISO_ANT1_UNII-2A_802.11ax HE80_5290_SU

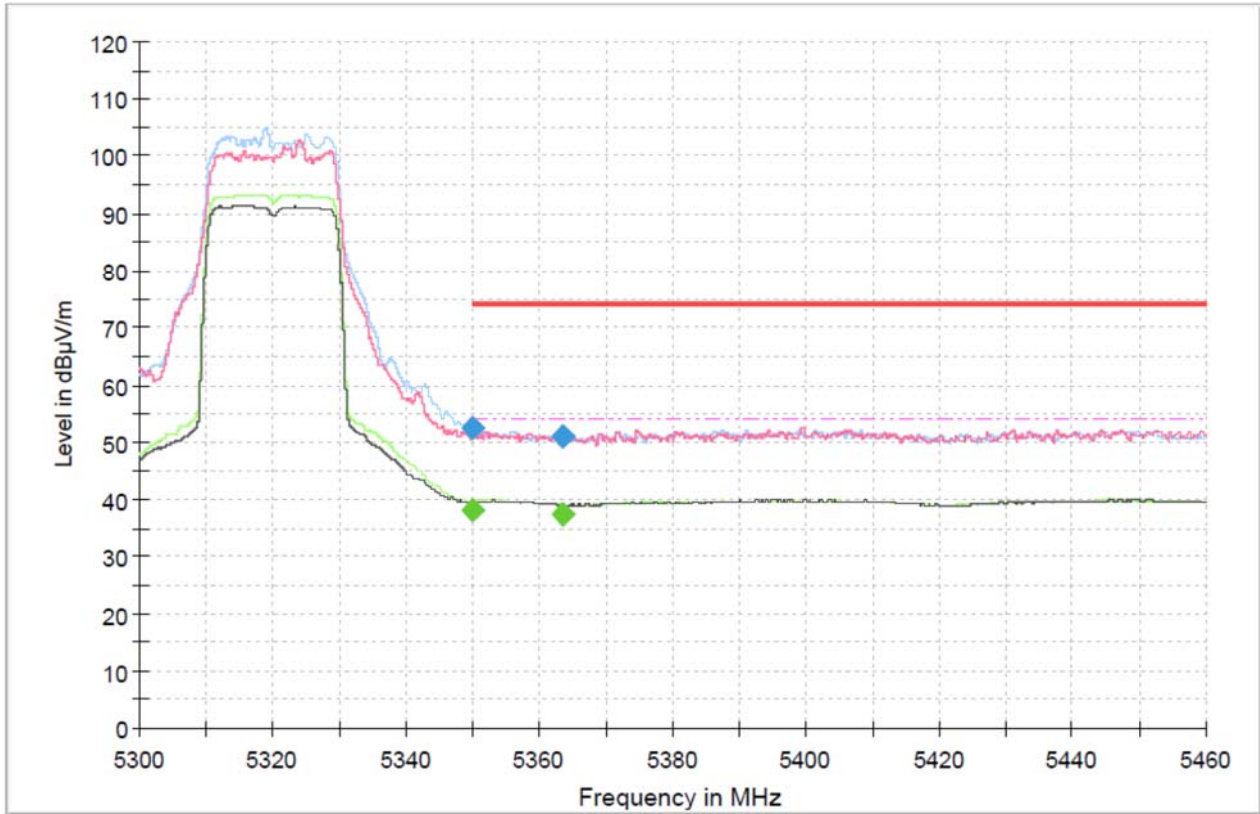


Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 350.00	45.09	55.79	-	-	150	H	222	10.70	18.21	74.00	-	54.00
5 350.00	-	-	30.17	40.87	150	H	222	10.70	-	74.00	13.13	54.00
5 353.05	46.33	57.03	-	-	104	H	199	10.70	16.97	74.00	-	54.00
5 353.05	-	-	31.43	42.13	104	H	199	10.70	-	74.00	11.87	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

Band Edge_SISO_ANT2_UNII-2A_802.11ax HE20_5320_SU



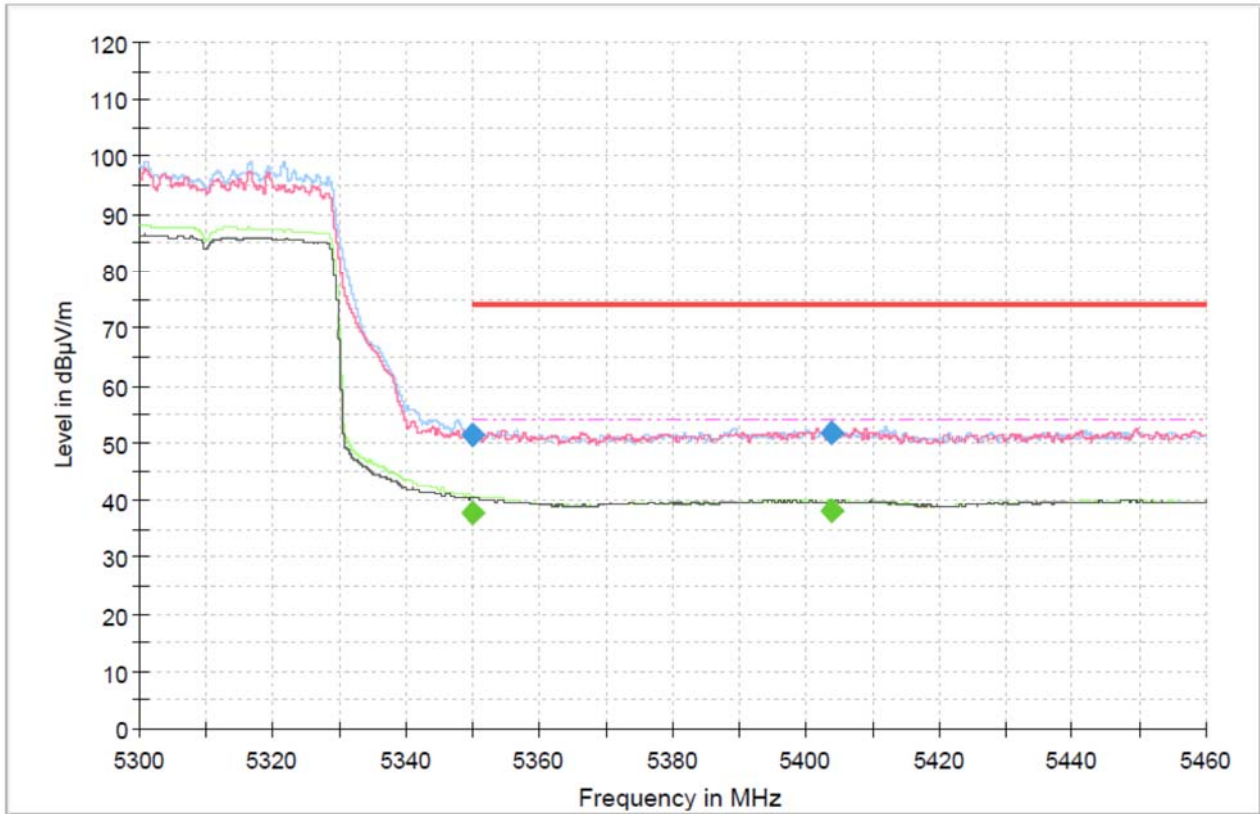
Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 350.00	41.96	52.66	-	-	112	H	152	10.70	21.34	74.00	-	54.00
5 350.00	-	-	27.45	38.15	112	H	152	10.70	-	74.00	15.85	54.00
5 363.41	40.29	50.99	-	-	110	H	80	10.70	23.01	74.00	-	54.00
5 363.41	-	-	26.71	37.41	110	H	80	10.70	-	74.00	16.59	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



Band Edge_SISO_ANT2_UNII-2A_802.11ax HE40_5310_SU



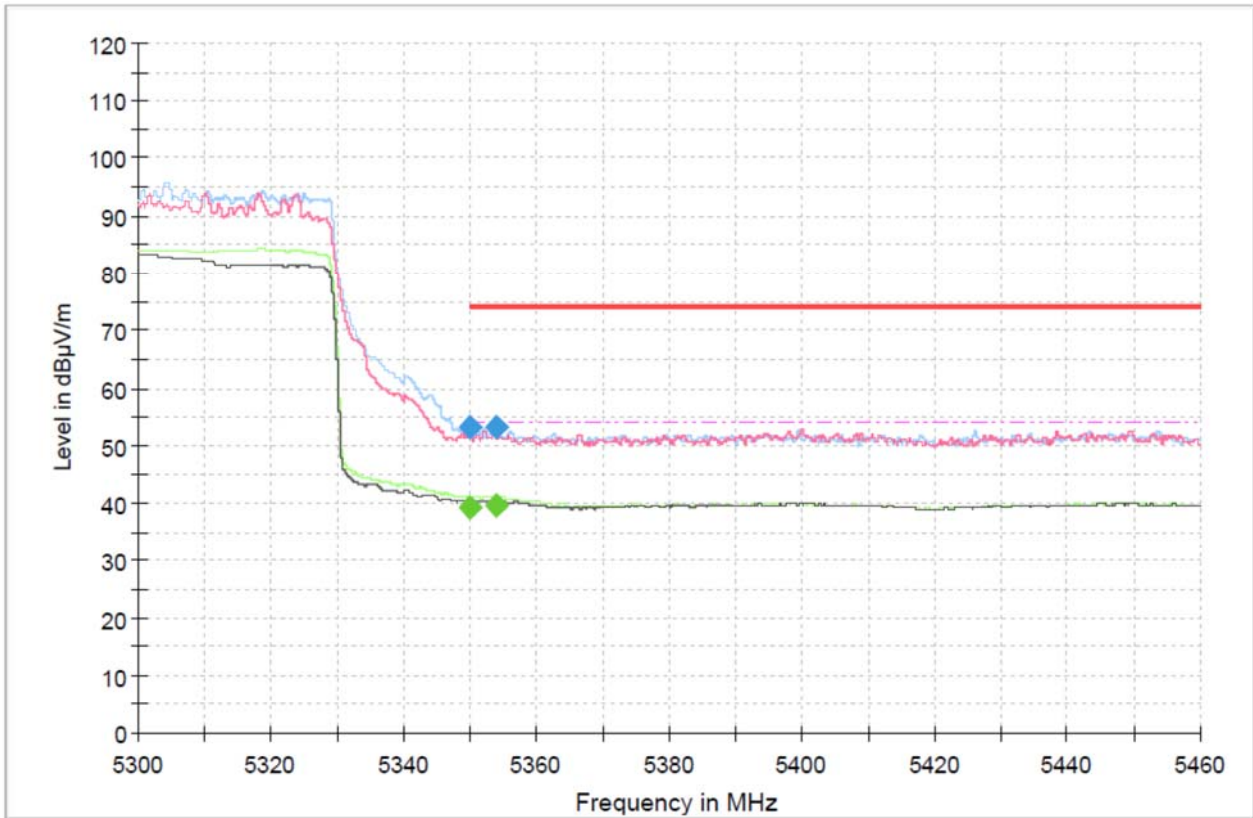
Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 350.00	40.65	51.35	-	-	304	V	43	10.70	22.65	74.00	-	54.00
5 350.00	-	-	27.27	37.97	304	V	43	10.70	-	74.00	16.03	54.00
5 403.80	40.88	51.68	-	-	113	V	336	10.80	22.32	74.00	-	54.00
5 403.80	-	-	27.19	37.99	113	V	336	10.80	-	74.00	16.01	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)



Band Edge_SISO_ANT2_UNII-2A_802.11ax HE80_5290_SU



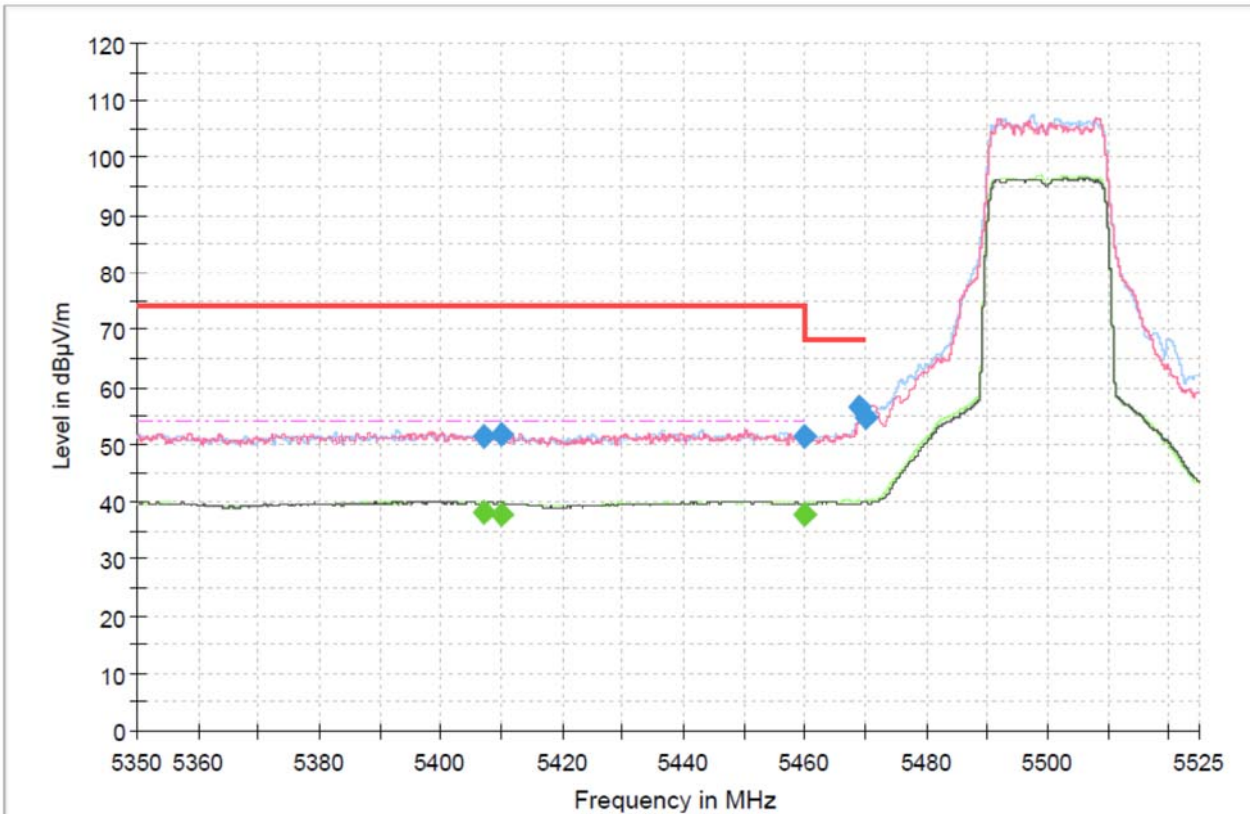
Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 350.00	-	-	28.43	39.13	107	H	151	10.70	-	74.00	14.87	54.00
5 350.00	42.46	53.16	-	-	107	H	151	10.70	20.84	74.00	-	54.00
5 353.84	-	-	29.04	39.74	112	H	293	10.70	-	74.00	14.26	54.00
5 353.84	42.56	53.26	-	-	112	H	293	10.70	20.74	74.00	-	54.00

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)

U-NII-2C (Restricted Band Edge)

Band Edge_MIMO_UNII-2C_802.11ax HE20_5500_SU



Frequency [MHz]	Peak Reading Value [dBµV/m]	Peak Result [dBµV/m]	AVG Reading Value [dBµV/m]	AVG Result [dBµV/m]	Height [cm]	Pol [H/V]	Azimuth [deg]	Correction Factor [dB/m]	Peak Margin [dBµV/m]	Peak Limit [dBµV/m]	AVG Margin [dBµV/m]	AVG Limit [dBµV/m]
5 407.00	40.50	51.30	-	-	400	H	184	10.80	22.70	74.00	-	-
5 407.00	-	-	27.19	37.99	400	H	184	10.80	-	-	16.01	54.00
5 410.07	40.91	51.71	-	-	111	V	45	10.80	22.29	74.00	-	-
5 410.07	-	-	27.14	37.94	111	V	45	10.80	-	-	16.06	54.00
5 460.00	40.33	51.33	-	-	125	H	14	11.00	16.87	68.20	-	-
5 460.00	-	-	26.96	37.96	125	H	14	11.00	-	-	16.04	54.00
5 468.84	45.68	56.68	-	-	104	H	196	11.00	11.52	68.20	-	-
5 470.00	43.79	54.79	-	-	246	V	152	11.00	13.41	68.20	-	-

Remarks

1. Peak Result(dBµV/m) = Peak Reading Value(dBµV/m) + Correction Factor(dB)
2. Average Result(dBµV/m) = Average Reading Value(dBµV/m) + DCCF + Correction Factor(dB)
3. DCCF(Duty Cycle Correction Factor) = 10 x Log(1/Duty Cycle)
4. Correction Factor(dB) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
5. Margin(dB) = (Peak/Average) Result (dBµV/m) – (Peak/Average) Limit (dBµV/m)