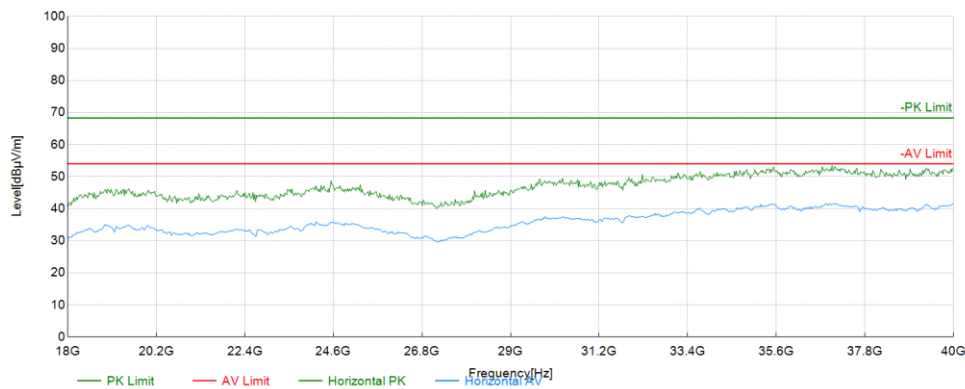
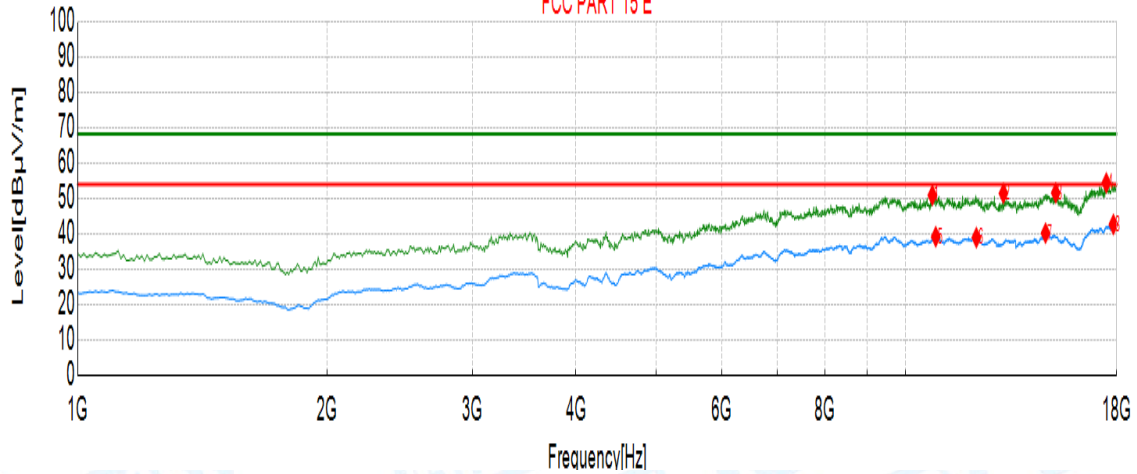


Test Mode:	802.11A 5785MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10779.89	46.88	4.03	50.91	68.30	17.39	PK	Horizontal	PASS
2	13135.57	46.67	4.78	51.45	68.30	16.85	PK	Horizontal	PASS
3	15193.60	42.91	8.67	51.58	68.30	16.72	PK	Horizontal	PASS
4	17489.74	43.90	10.50	54.40	68.30	13.90	PK	Horizontal	PASS
5	10881.94	34.60	4.54	39.14	54.00	14.86	AV	Horizontal	PASS
6	12183.09	31.87	7.03	38.90	54.00	15.10	AV	Horizontal	PASS
7	14768.38	31.70	8.48	40.18	54.00	13.82	AV	Horizontal	PASS
8	17838.42	30.43	12.20	42.63	54.00	11.37	AV	Horizontal	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

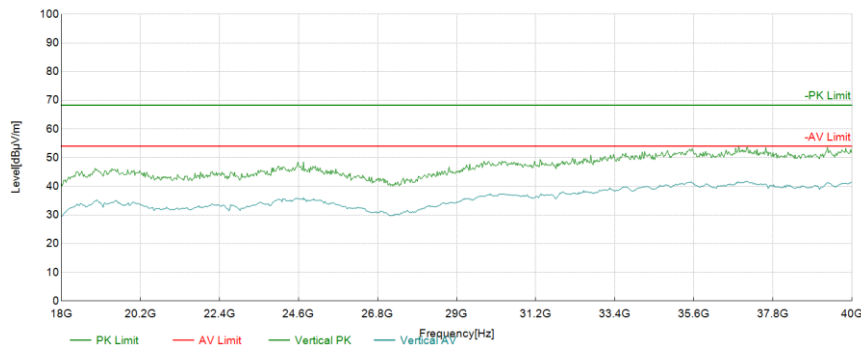
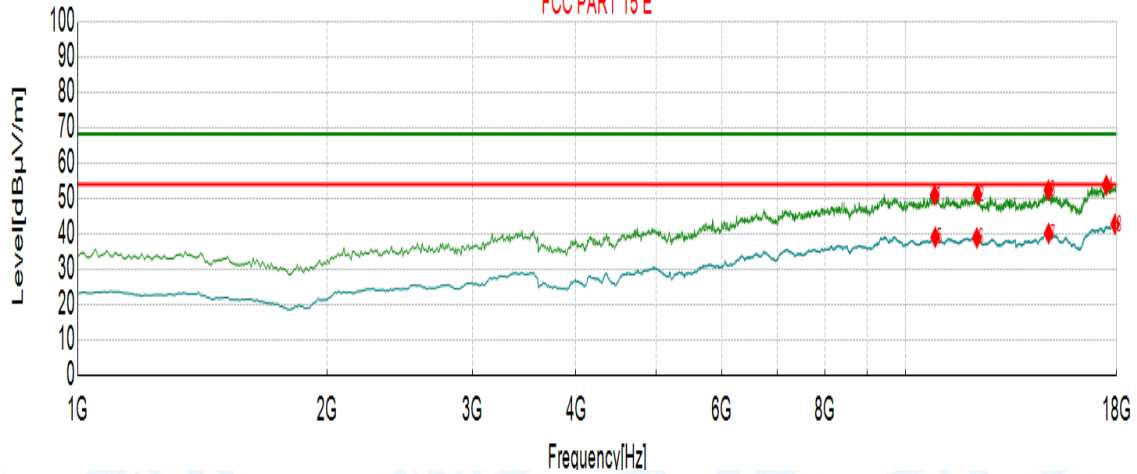
3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

4. No report for the emission which below the prescribed limit.



Test Mode:	802.11A 5785MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph
FCC PART 15 E



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10847.92	46.61	4.35	50.96	68.30	17.34	PK	Vertical	PASS
2	12217.11	44.31	6.86	51.17	68.30	17.13	PK	Vertical	PASS
3	14887.44	43.45	8.91	52.36	68.30	15.94	PK	Vertical	PASS
4	17489.74	43.21	10.50	53.71	68.30	14.59	PK	Vertical	PASS
5	10864.93	34.55	4.44	38.99	54.00	15.01	AV	Vertical	PASS
6	12200.10	31.85	6.97	38.82	54.00	15.18	AV	Vertical	PASS
7	14895.95	31.12	8.93	40.05	54.00	13.95	AV	Vertical	PASS
8	17923.46	30.56	12.13	42.69	54.00	11.31	AV	Vertical	PASS

Remark:

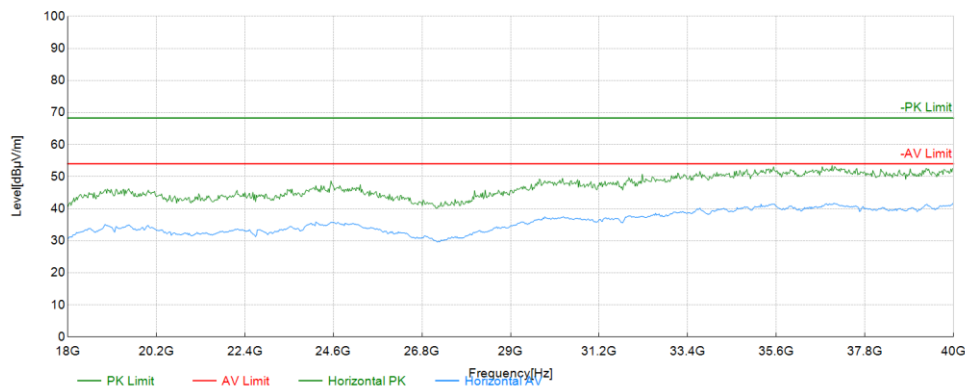
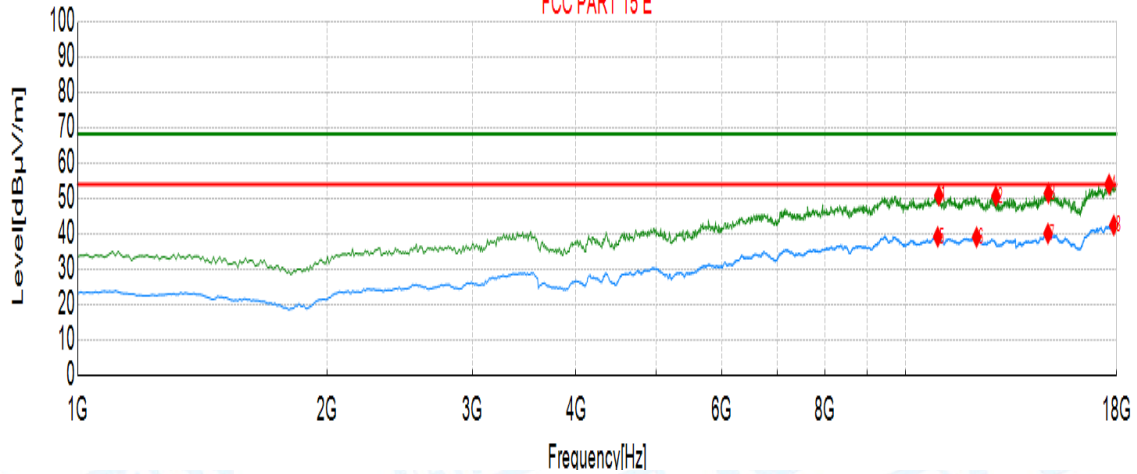
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11A 5825MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10975.49	45.93	4.89	50.82	68.30	17.48	PK	Horizont	PASS
2	12863.43	45.17	5.52	50.69	68.30	17.61	PK	Horizont	PASS
3	14887.44	42.57	8.91	51.48	68.30	16.82	PK	Horizont	PASS
4	17625.81	43.26	10.71	53.97	68.30	14.33	PK	Horizont	PASS
5	10941.47	34.34	4.77	39.11	54.00	14.89	AV	Horizont	PASS
6	12191.60	32.02	6.99	39.01	54.00	14.99	AV	Horizont	PASS
7	14870.44	31.16	8.88	40.04	54.00	13.96	AV	Horizont	PASS
8	17855.43	30.25	12.15	42.40	54.00	11.60	AV	Horizont	PASS

Remark:

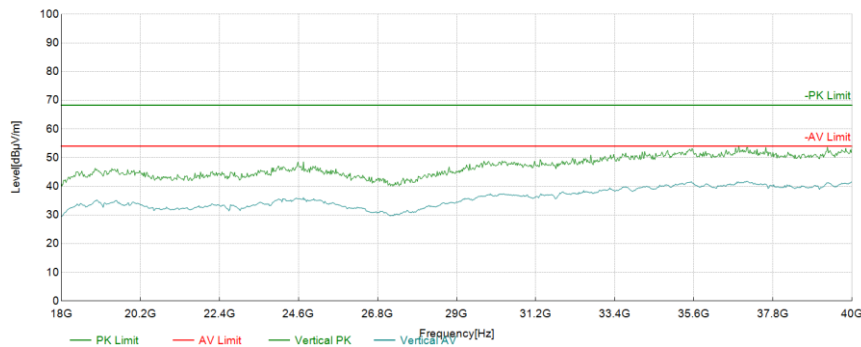
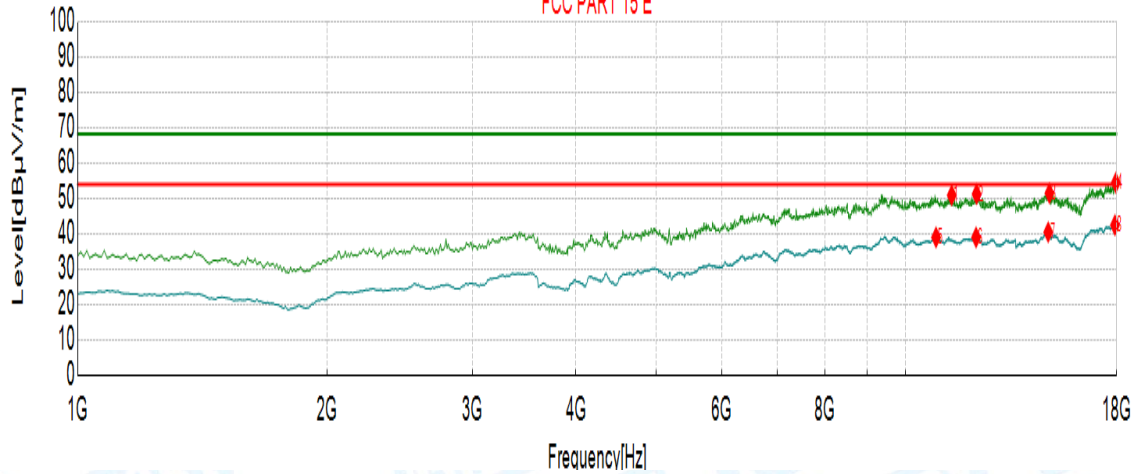
- Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
- Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
- The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
- No report for the emission which below the prescribed limit.



Test Mode:	802.11A 5825MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11375.19	45.18	5.74	50.92	68.30	17.38	PK	Vertical	PASS
2	12191.60	44.25	6.99	51.24	68.30	17.06	PK	Vertical	PASS
3	14929.96	42.72	8.75	51.47	68.30	16.83	PK	Vertical	PASS
4	17957.48	42.22	12.25	54.47	68.30	13.83	PK	Vertical	PASS
5	10890.45	34.39	4.58	38.97	54.00	15.03	AV	Vertical	PASS
6	12174.59	31.92	7.05	38.97	54.00	15.03	AV	Vertical	PASS
7	14878.94	31.56	8.89	40.45	54.00	13.55	AV	Vertical	PASS
8	17914.96	30.34	12.10	42.44	54.00	11.56	AV	Vertical	PASS

Remark:

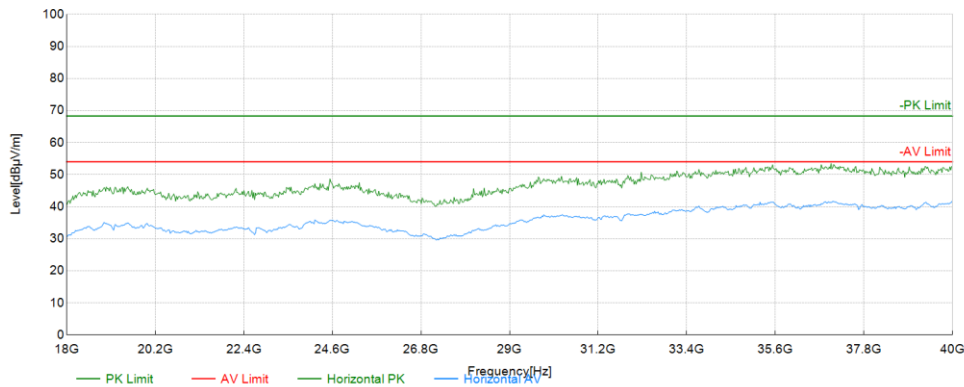
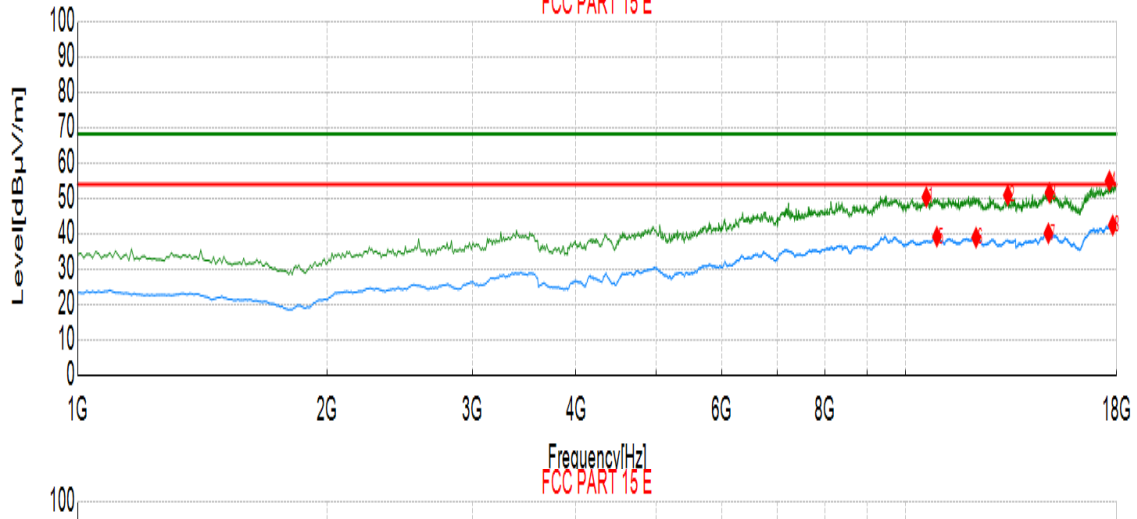
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5180MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10601.30	46.54	3.82	50.36	68.30	17.94	PK	Horizontal	PASS
2	13297.15	45.45	5.46	50.91	68.30	17.39	PK	Horizontal	PASS
3	14929.96	42.86	8.75	51.61	68.30	16.69	PK	Horizontal	PASS
4	17642.82	44.19	10.79	54.98	68.30	13.32	PK	Horizontal	PASS
5	10915.96	34.47	4.69	39.16	54.00	14.84	AV	Horizontal	PASS
6	12174.59	31.85	7.05	38.90	54.00	15.10	AV	Horizontal	PASS
7	14887.44	31.18	8.91	40.09	54.00	13.91	AV	Horizontal	PASS
8	17804.40	30.11	12.29	42.40	54.00	11.60	AV	Horizontal	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

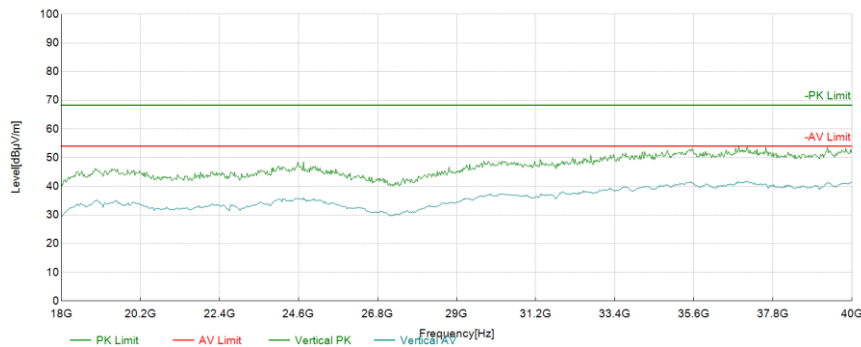
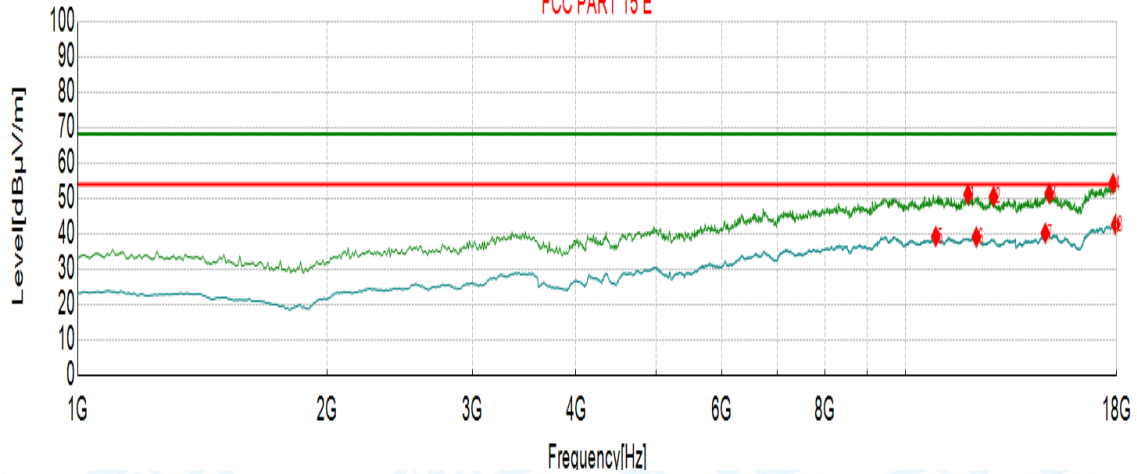
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5180MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11902.45	44.09	7.00	51.09	68.30	17.21	PK	Vertical	PASS
2	12778.39	44.41	6.12	50.53	68.30	17.77	PK	Vertical	PASS
3	14921.46	42.61	8.80	51.41	68.30	16.89	PK	Vertical	PASS
4	17821.41	41.95	12.25	54.20	68.30	14.10	PK	Vertical	PASS
5	10881.94	34.64	4.54	39.18	54.00	14.82	AV	Vertical	PASS
6	12183.09	32.02	7.03	39.05	54.00	14.95	AV	Vertical	PASS
7	14759.88	31.74	8.42	40.16	54.00	13.84	AV	Vertical	PASS
8	17948.97	30.34	12.22	42.56	54.00	11.44	AV	Vertical	PASS

Remark:

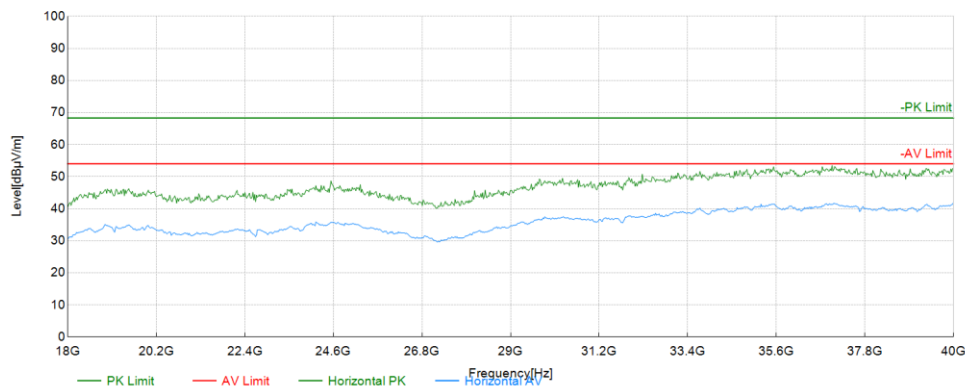
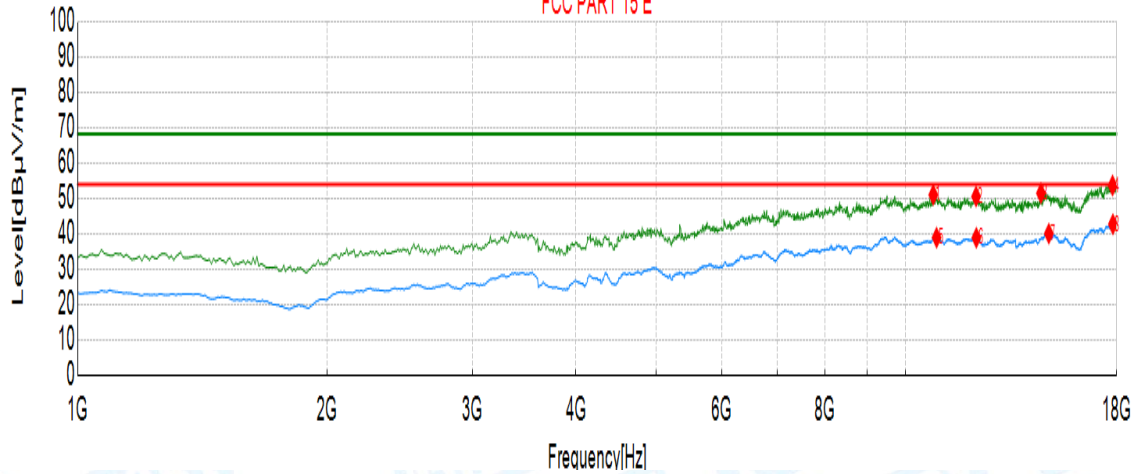
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5200MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10805.40	46.89	4.13	51.02	68.30	17.28	PK	Horizont	PASS
2	12174.59	43.51	7.05	50.56	68.30	17.74	PK	Horizont	PASS
3	14581.29	44.11	7.39	51.50	68.30	16.80	PK	Horizont	PASS
4	17795.90	41.43	12.25	53.68	68.30	14.62	PK	Horizont	PASS
5	10907.45	34.23	4.66	38.89	54.00	15.11	AV	Horizont	PASS
6	12183.09	31.83	7.03	38.86	54.00	15.14	AV	Horizont	PASS
7	14904.45	31.12	8.91	40.03	54.00	13.97	AV	Horizont	PASS
8	17812.91	30.43	12.27	42.70	54.00	11.30	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

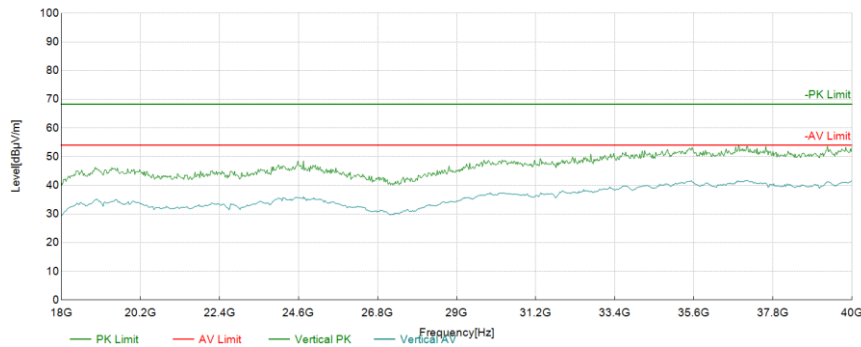
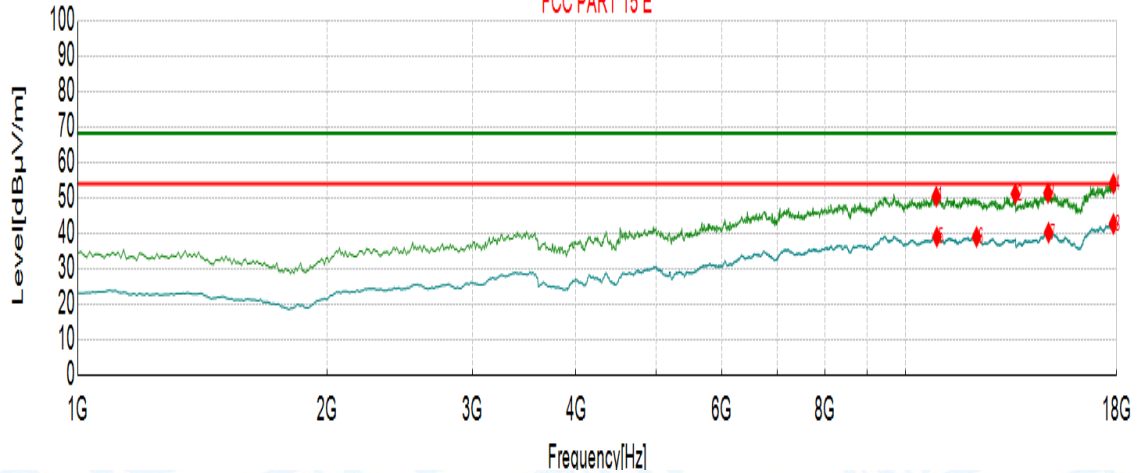
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5200MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10898.95	45.71	4.63	50.34	68.30	17.96	PK	Vertical	PASS
2	13577.79	45.29	5.84	51.13	68.30	17.17	PK	Vertical	PASS
3	14870.44	42.50	8.88	51.38	68.30	16.92	PK	Vertical	PASS
4	17838.42	41.79	12.20	53.99	68.30	14.31	PK	Vertical	PASS
5	10915.96	34.28	4.69	38.97	54.00	15.03	AV	Vertical	PASS
6	12191.60	31.97	6.99	38.96	54.00	15.04	AV	Vertical	PASS
7	14895.95	31.23	8.93	40.16	54.00	13.84	AV	Vertical	PASS
8	17838.42	30.40	12.20	42.60	54.00	11.40	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

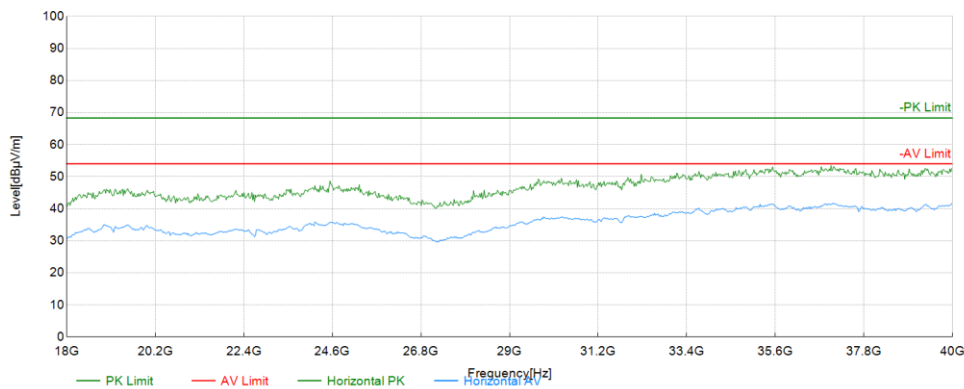
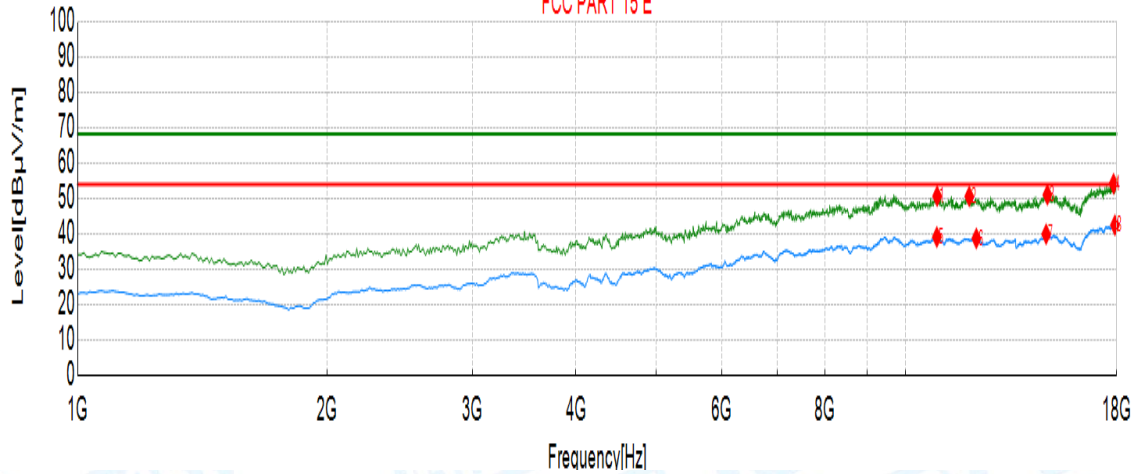
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5240MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10924.46	45.94	4.71	50.65	68.30	17.65	PK	Horizont	PASS
2	11944.97	43.55	7.02	50.57	68.30	17.73	PK	Horizont	PASS
3	14844.92	42.23	8.82	51.05	68.30	17.25	PK	Horizont	PASS
4	17846.92	41.95	12.18	54.13	68.30	14.17	PK	Horizont	PASS
5	10915.96	34.36	4.69	39.05	54.00	14.95	AV	Horizont	PASS
6	12183.09	31.64	7.03	38.67	54.00	15.33	AV	Horizont	PASS
7	14793.90	31.19	8.69	39.88	54.00	14.12	AV	Horizont	PASS
8	17914.96	30.32	12.10	42.42	54.00	11.58	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

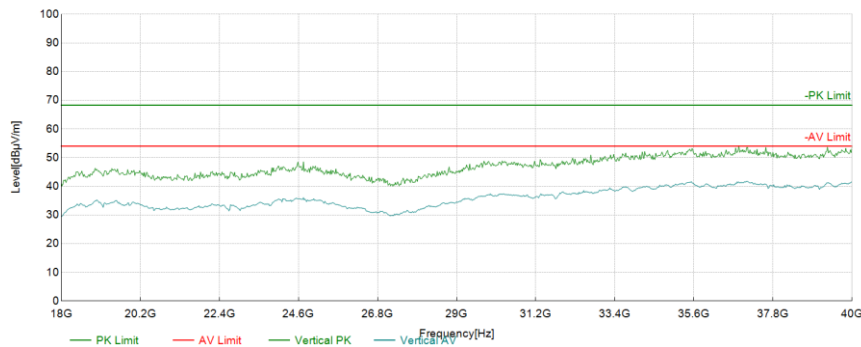
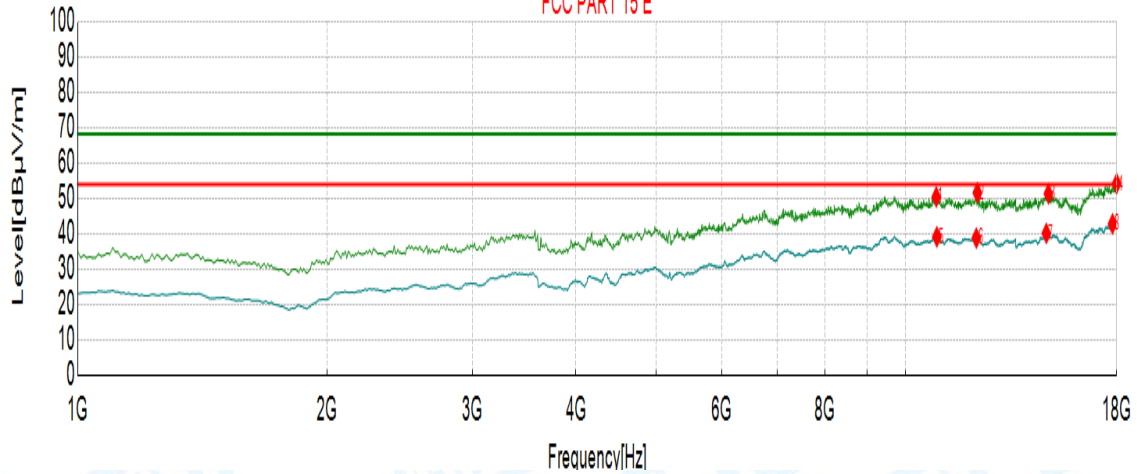
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5240MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10898.95	45.78	4.63	50.41	68.30	17.89	PK	Vertical	PASS
2	12217.11	44.75	6.86	51.61	68.30	16.69	PK	Vertical	PASS
3	14887.44	42.42	8.91	51.33	68.30	16.97	PK	Vertical	PASS
4	18000.00	41.84	12.40	54.24	68.30	14.06	PK	Vertical	PASS
5	10915.96	34.43	4.69	39.12	54.00	14.88	AV	Vertical	PASS
6	12183.09	31.74	7.03	38.77	54.00	15.23	AV	Vertical	PASS
7	14802.40	31.38	8.74	40.12	54.00	13.88	AV	Vertical	PASS
8	17795.90	30.56	12.25	42.81	54.00	11.19	AV	Vertical	PASS

Remark:

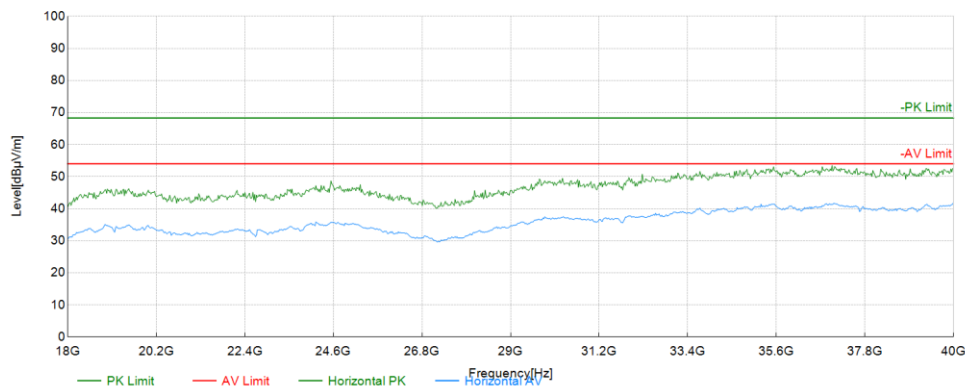
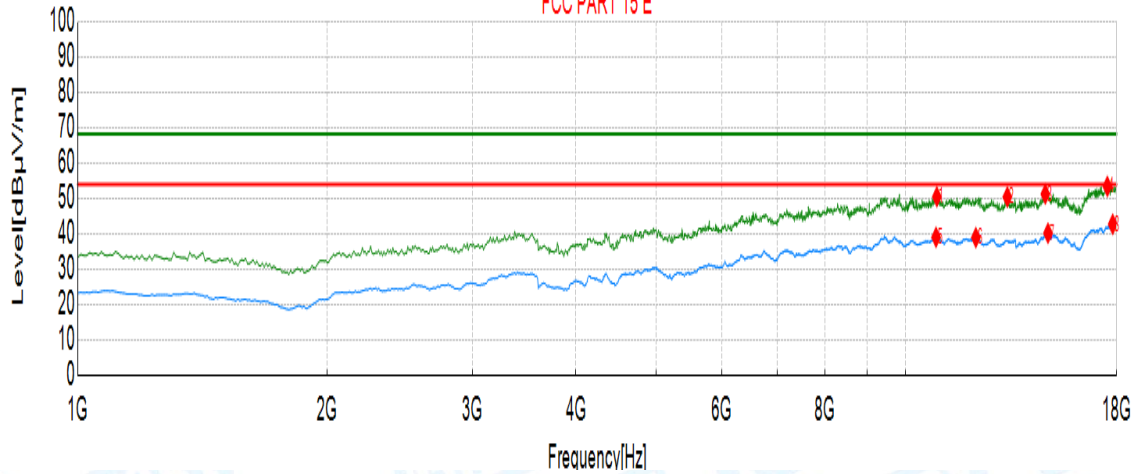
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5260MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10915.96	45.80	4.69	50.49	68.30	17.81	PK	Horizont	PASS
2	13280.14	45.11	5.33	50.44	68.30	17.86	PK	Horizont	PASS
3	14759.88	42.81	8.42	51.23	68.30	17.07	PK	Horizont	PASS
4	17540.77	42.85	10.57	53.42	68.30	14.88	PK	Horizont	PASS
5	10890.45	34.41	4.58	38.99	54.00	15.01	AV	Horizont	PASS
6	12166.08	31.83	7.06	38.89	54.00	15.11	AV	Horizont	PASS
7	14870.44	31.28	8.88	40.16	54.00	13.84	AV	Horizont	PASS
8	17804.40	30.40	12.29	42.69	54.00	11.31	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

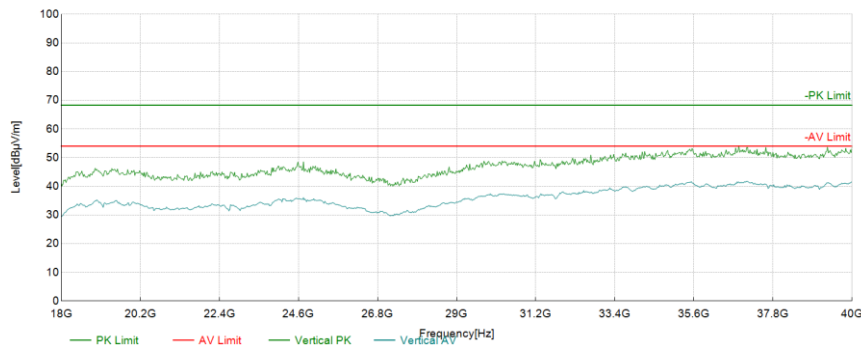
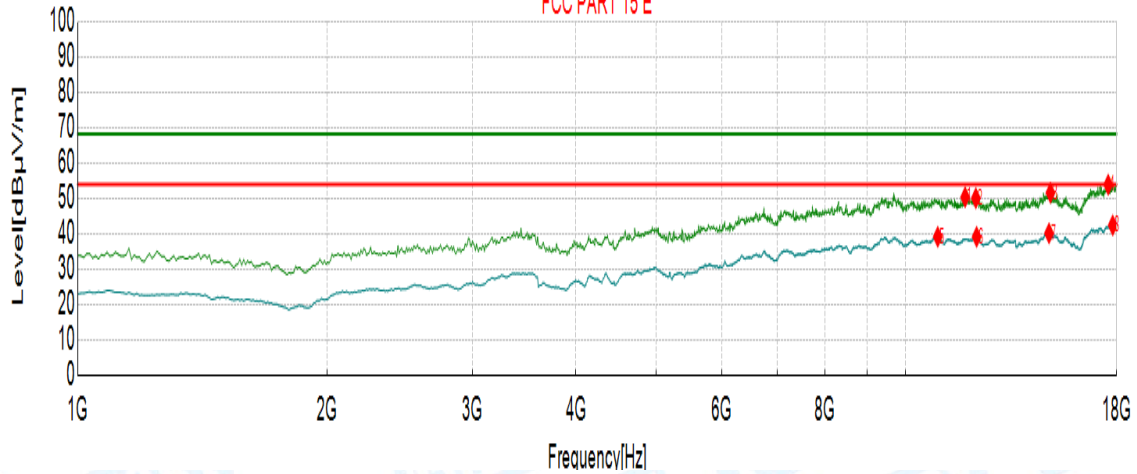
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5260MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11808.90	43.64	6.73	50.37	68.30	17.93	PK	Vertical	PASS
2	12166.08	43.03	7.06	50.09	68.30	18.21	PK	Vertical	PASS
3	14972.49	43.12	8.50	51.62	68.30	16.68	PK	Vertical	PASS
4	17583.29	43.32	10.58	53.90	68.30	14.40	PK	Vertical	PASS
5	10941.47	34.35	4.77	39.12	54.00	14.88	AV	Vertical	PASS
6	12191.60	32.13	6.99	39.12	54.00	14.88	AV	Vertical	PASS
7	14912.96	31.28	8.86	40.14	54.00	13.86	AV	Vertical	PASS
8	17804.40	30.11	12.29	42.40	54.00	11.60	AV	Vertical	PASS

Remark:

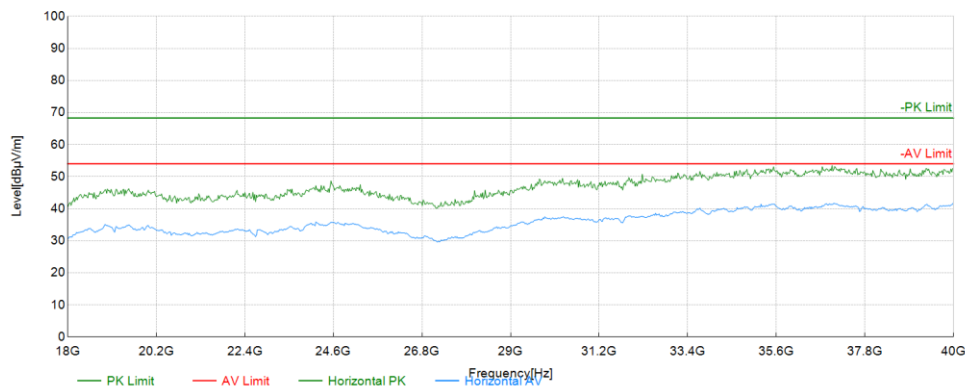
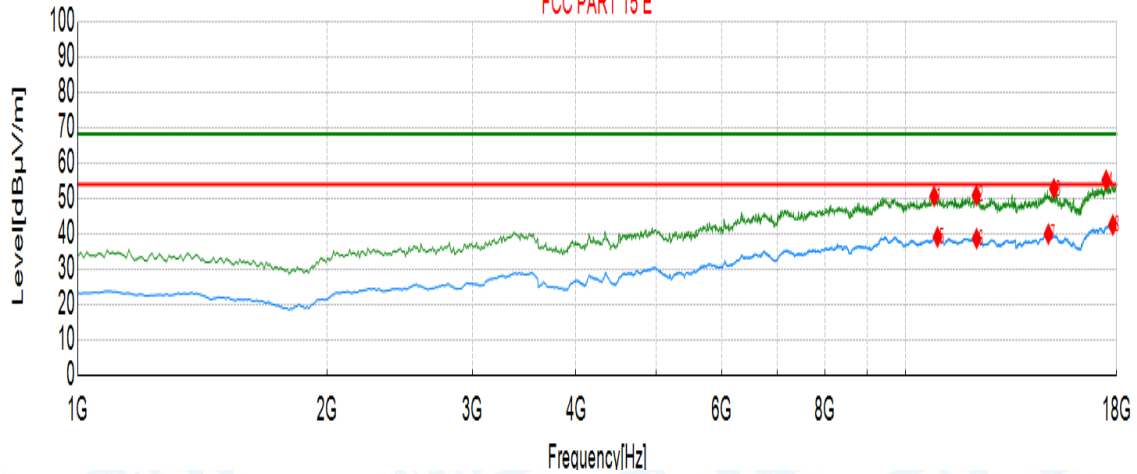
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5280MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10830.92	46.38	4.26	50.64	68.30	17.66	PK	Horizont	PASS
2	12183.09	43.85	7.03	50.88	68.30	17.42	PK	Horizont	PASS
3	15117.06	44.26	8.49	52.75	68.30	15.55	PK	Horizont	PASS
4	17481.24	44.68	10.45	55.13	68.30	13.17	PK	Horizont	PASS
5	10932.97	34.32	4.75	39.07	54.00	14.93	AV	Horizont	PASS
6	12191.60	31.62	6.99	38.61	54.00	15.39	AV	Horizont	PASS
7	14887.44	30.98	8.91	39.89	54.00	14.11	AV	Horizont	PASS
8	17812.91	30.20	12.27	42.47	54.00	11.53	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

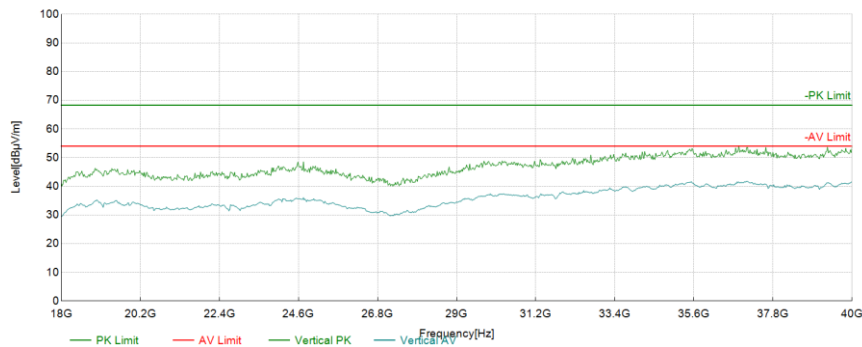
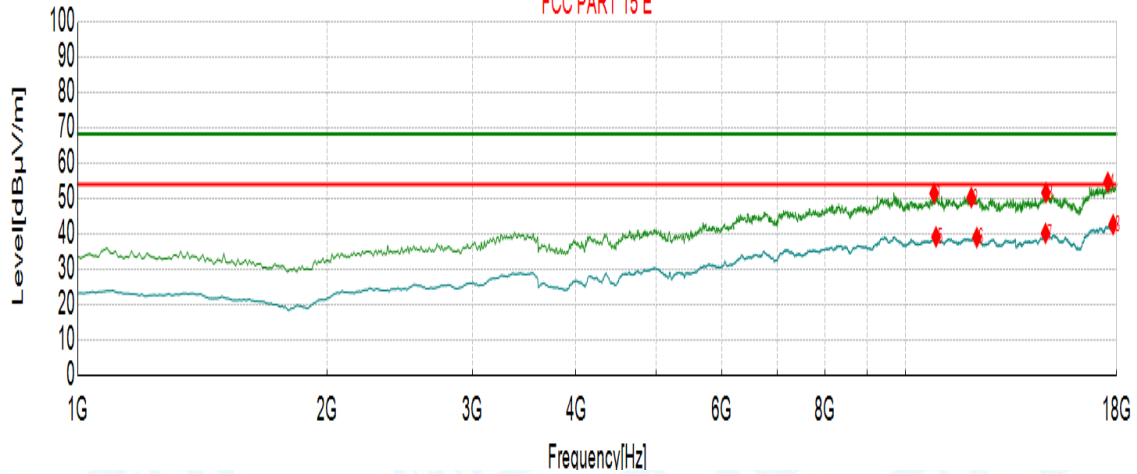
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5280MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10830.92	47.18	4.26	51.44	68.30	16.86	PK	Vertical	PASS
2	12013.01	43.15	7.09	50.24	68.30	18.06	PK	Vertical	PASS
3	14785.39	43.01	8.62	51.63	68.30	16.67	PK	Vertical	PASS
4	17566.28	44.02	10.58	54.60	68.30	13.70	PK	Vertical	PASS
5	10890.45	34.52	4.58	39.10	54.00	14.90	AV	Vertical	PASS
6	12200.10	31.95	6.97	38.92	54.00	15.08	AV	Vertical	PASS
7	14768.38	31.62	8.48	40.10	54.00	13.90	AV	Vertical	PASS
8	17821.41	30.32	12.25	42.57	54.00	11.43	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

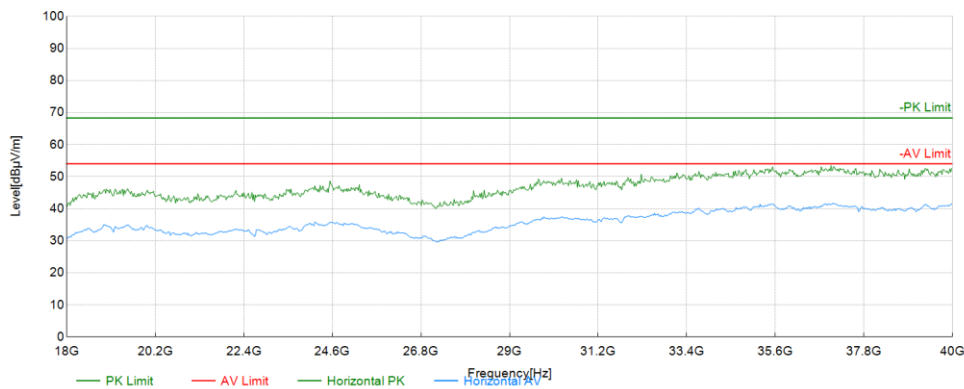
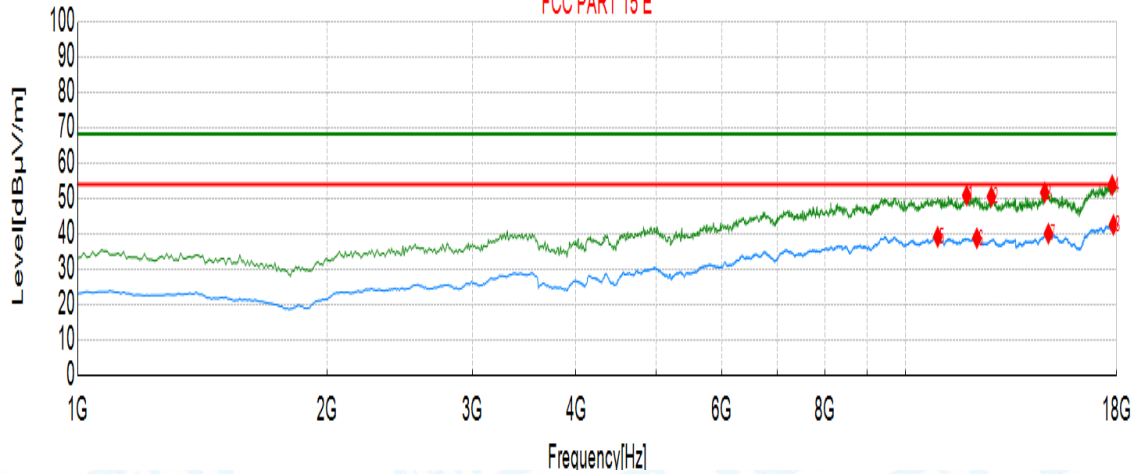
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5320MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11859.93	43.96	6.88	50.84	68.30	17.46	PK	Horizont	PASS
2	12701.85	44.56	5.97	50.53	68.30	17.77	PK	Horizont	PASS
3	14734.37	43.45	8.22	51.67	68.30	16.63	PK	Horizont	PASS
4	17778.89	41.66	12.04	53.70	68.30	14.60	PK	Horizont	PASS
5	10941.47	34.32	4.77	39.09	54.00	14.91	AV	Horizont	PASS
6	12200.10	31.75	6.97	38.72	54.00	15.28	AV	Horizont	PASS
7	14887.44	31.11	8.91	40.02	54.00	13.98	AV	Horizont	PASS
8	17838.42	30.28	12.20	42.48	54.00	11.52	AV	Horizont	PASS

Remark:

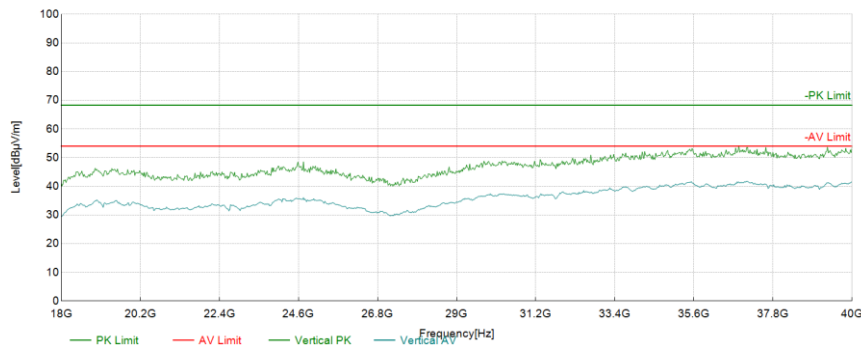
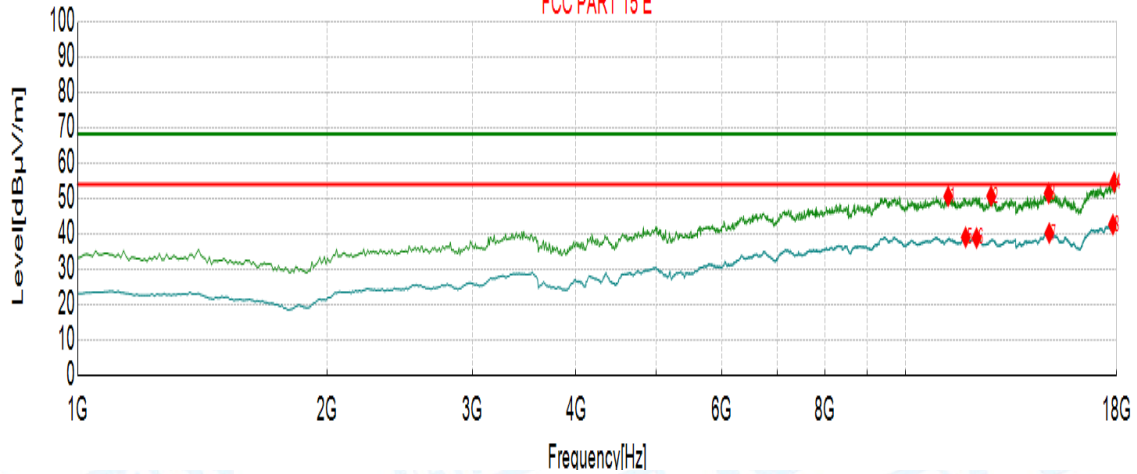
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5320MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11264.63	45.10	5.51	50.61	68.30	17.69	PK	Vertical	PASS
2	12693.35	44.70	5.96	50.66	68.30	17.64	PK	Vertical	PASS
3	14895.95	42.53	8.93	51.46	68.30	16.84	PK	Vertical	PASS
4	17880.94	42.49	12.10	54.59	68.30	13.71	PK	Vertical	PASS
5	11825.91	32.20	6.78	38.98	54.00	15.02	AV	Vertical	PASS
6	12191.60	31.79	6.99	38.78	54.00	15.22	AV	Vertical	PASS
7	14921.46	31.36	8.80	40.16	54.00	13.84	AV	Vertical	PASS
8	17812.91	30.31	12.27	42.58	54.00	11.42	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

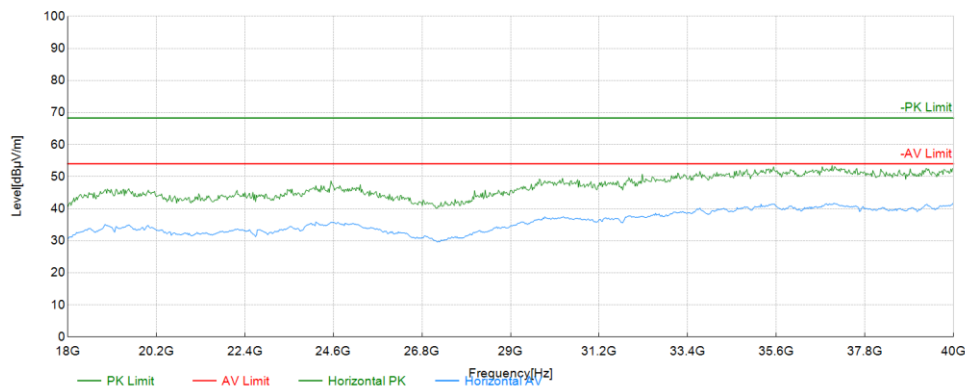
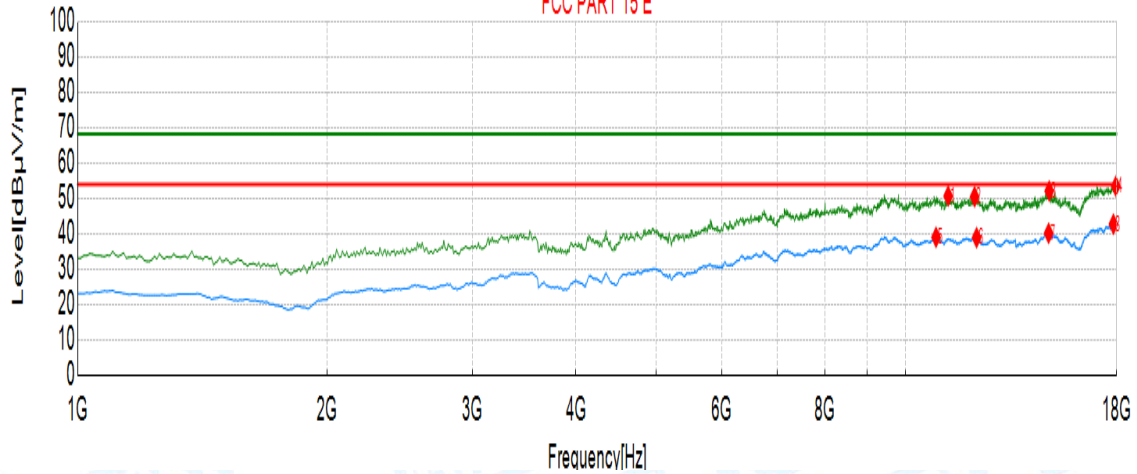
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5500MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11264.63	45.18	5.51	50.69	68.30	17.61	PK	Horizont	PASS
2	12123.56	43.28	7.20	50.48	68.30	17.82	PK	Horizont	PASS
3	14921.46	43.31	8.80	52.11	68.30	16.19	PK	Horizont	PASS
4	17957.48	41.22	12.25	53.47	68.30	14.83	PK	Horizont	PASS
5	10890.45	34.43	4.58	39.01	54.00	14.99	AV	Horizont	PASS
6	12191.60	31.89	6.99	38.88	54.00	15.12	AV	Horizont	PASS
7	14895.95	31.22	8.93	40.15	54.00	13.85	AV	Horizont	PASS
8	17838.42	30.51	12.20	42.71	54.00	11.29	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

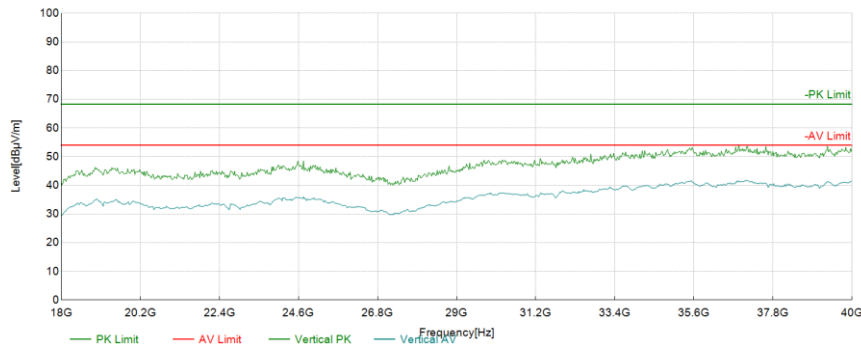
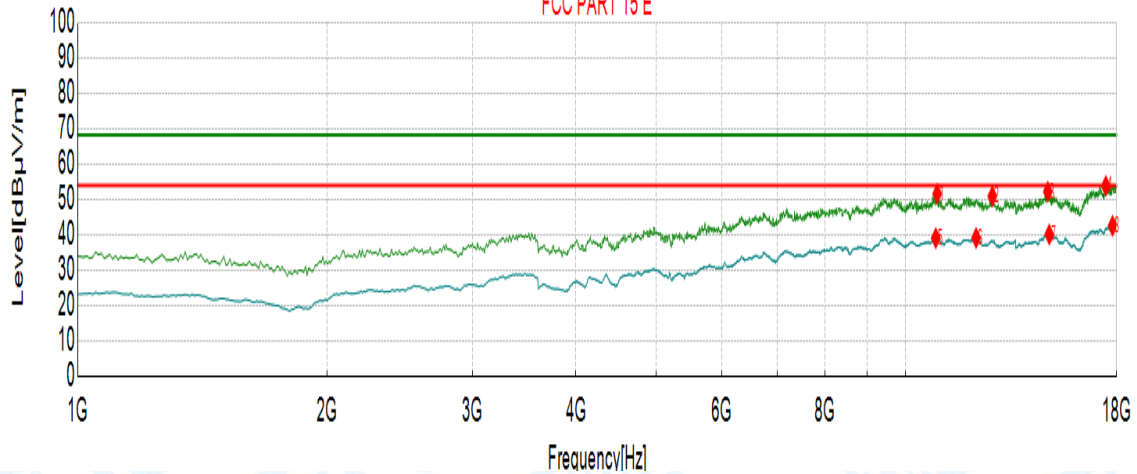
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5500MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Atm. press. (Mpa):	102.0		
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10924.46	46.90	4.71	51.61	68.30	16.69	PK	Vertical	PASS
2	12735.87	44.89	6.04	50.93	68.30	17.37	PK	Vertical	PASS
3	14861.93	43.36	8.86	52.22	68.30	16.08	PK	Vertical	PASS
4	17464.23	43.44	10.39	53.83	68.30	14.47	PK	Vertical	PASS
5	10881.94	34.49	4.54	39.03	54.00	14.97	AV	Vertical	PASS
6	12174.59	32.04	7.05	39.09	54.00	14.91	AV	Vertical	PASS
7	14921.46	31.27	8.80	40.07	54.00	13.93	AV	Vertical	PASS
8	17795.90	30.28	12.25	42.53	54.00	11.47	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

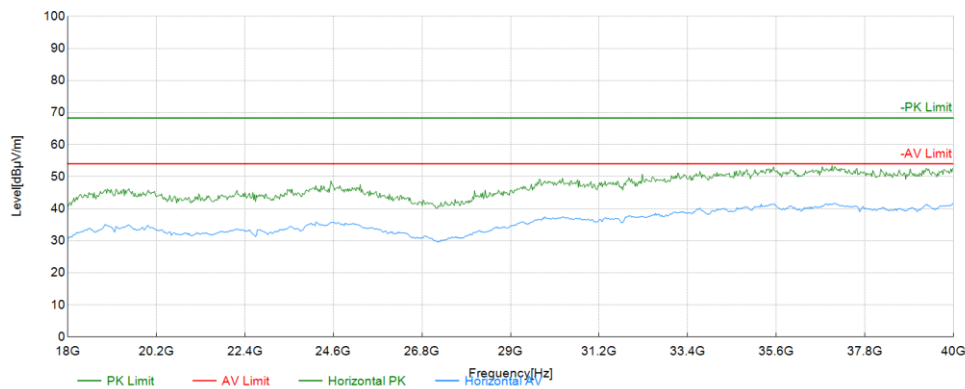
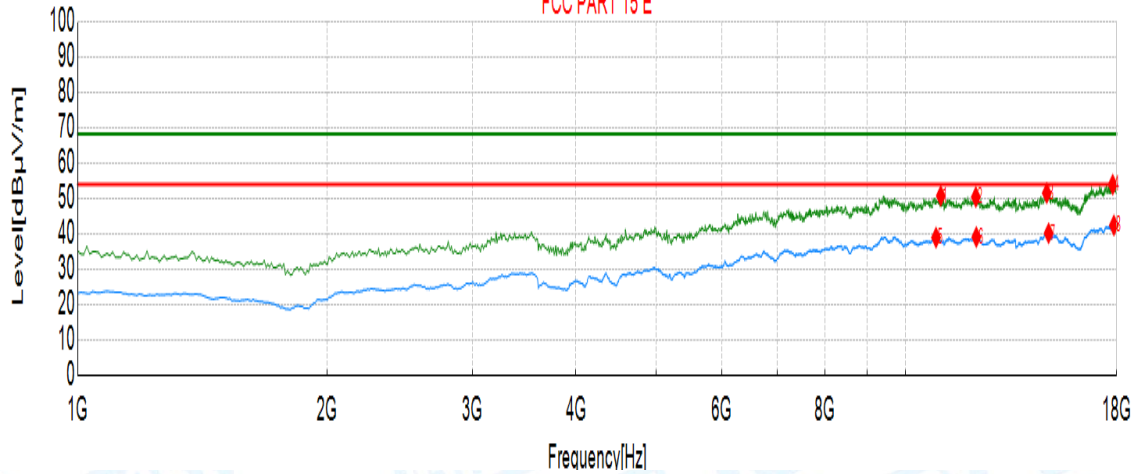
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5580MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11035.02	45.77	4.96	50.73	68.30	17.57	PK	Horizont	PASS
2	12166.08	43.33	7.06	50.39	68.30	17.91	PK	Horizont	PASS
3	14819.41	42.75	8.78	51.53	68.30	16.77	PK	Horizont	PASS
4	17804.40	41.63	12.29	53.92	68.30	14.38	PK	Horizont	PASS
5	10890.45	34.31	4.58	38.89	54.00	15.11	AV	Horizont	PASS
6	12183.09	32.03	7.03	39.06	54.00	14.94	AV	Horizont	PASS
7	14895.95	31.22	8.93	40.15	54.00	13.85	AV	Horizont	PASS
8	17863.93	30.23	12.15	42.38	54.00	11.62	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

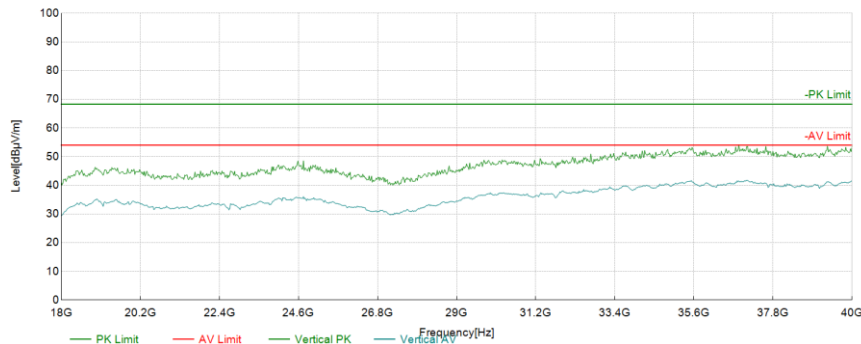
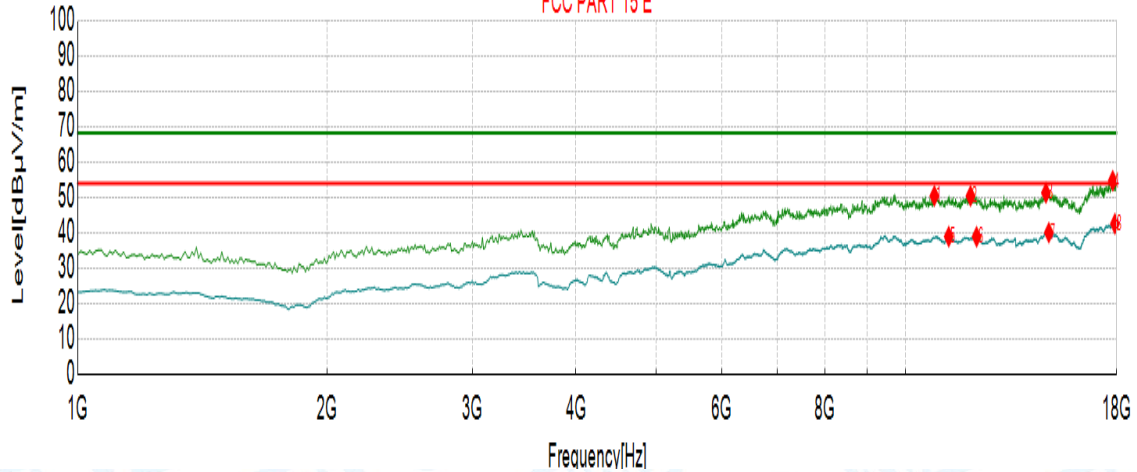
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5580MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Atm. press. (Mpa):	102.0		
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10839.42	46.13	4.31	50.44	68.30	17.86	PK	Vertical	PASS
2	11987.49	43.36	7.06	50.42	68.30	17.88	PK	Vertical	PASS
3	14785.39	42.69	8.62	51.31	68.30	16.99	PK	Vertical	PASS
4	17804.40	42.44	12.29	54.73	68.30	13.57	PK	Vertical	PASS
5	11281.64	33.34	5.56	38.90	54.00	15.10	AV	Vertical	PASS
6	12191.60	31.87	6.99	38.86	54.00	15.14	AV	Vertical	PASS
7	14904.45	31.12	8.91	40.03	54.00	13.97	AV	Vertical	PASS
8	17914.96	30.44	12.10	42.54	54.00	11.46	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

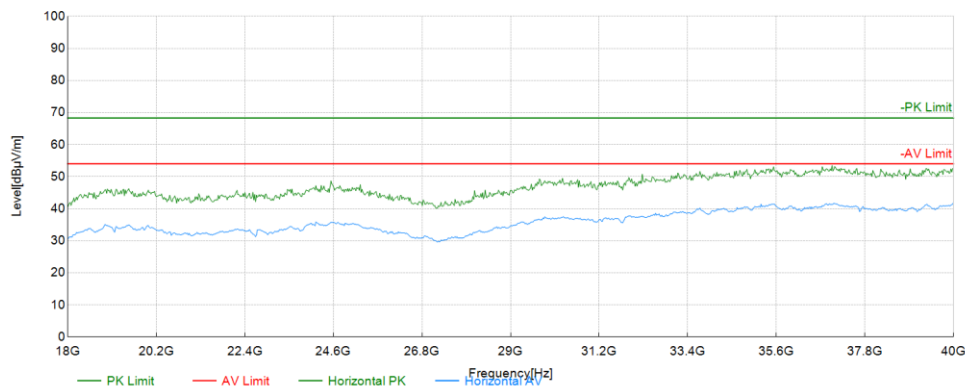
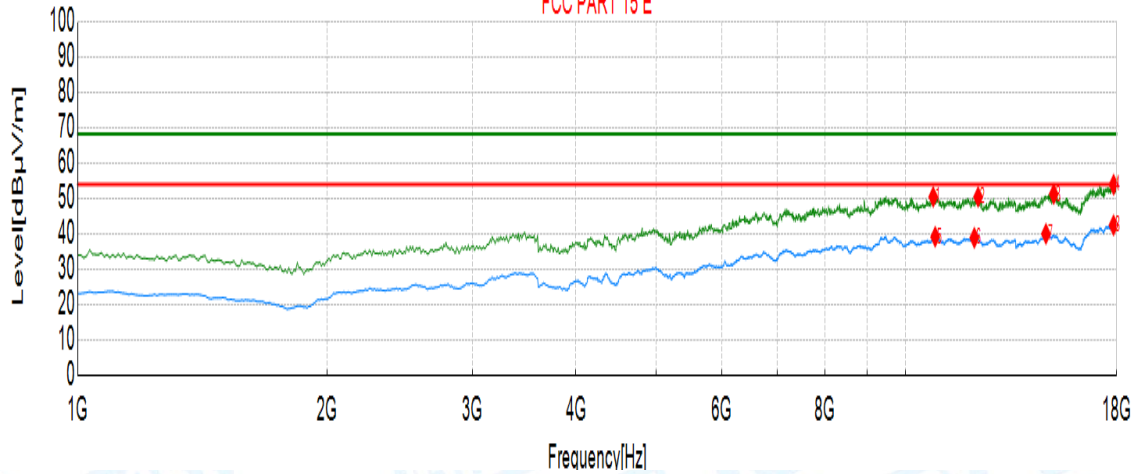
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5700MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10805.40	46.32	4.13	50.45	68.30	17.85	PK	Horizont	PASS
2	12242.62	43.72	6.71	50.43	68.30	17.87	PK	Horizont	PASS
3	15108.55	42.77	8.48	51.25	68.30	17.05	PK	Horizont	PASS
4	17846.92	41.73	12.18	53.91	68.30	14.39	PK	Horizont	PASS
5	10864.93	34.70	4.44	39.14	54.00	14.86	AV	Horizont	PASS
6	12115.06	31.63	7.21	38.84	54.00	15.16	AV	Horizont	PASS
7	14785.39	31.36	8.62	39.98	54.00	14.02	AV	Horizont	PASS
8	17846.92	30.23	12.18	42.41	54.00	11.59	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

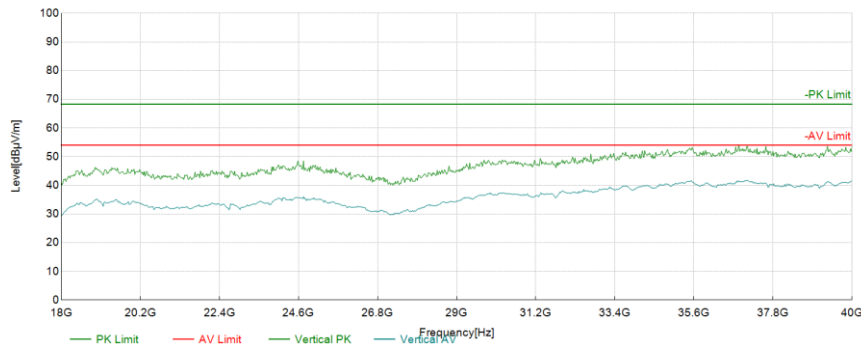
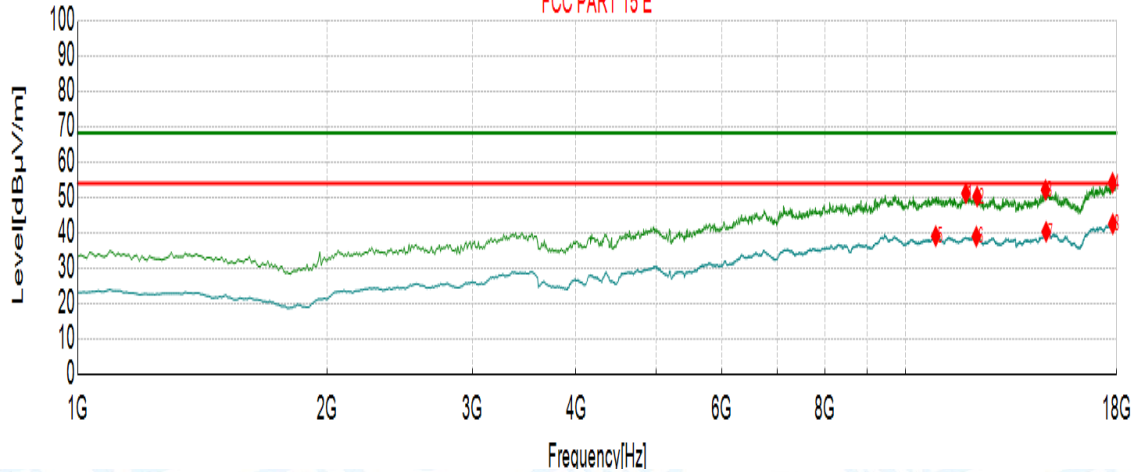
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5700MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Atm. press. (Mpa):	102.0		
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11834.42	44.34	6.81	51.15	68.30	17.15	PK	Vertical	PASS
2	12208.60	43.35	6.92	50.27	68.30	18.03	PK	Vertical	PASS
3	14768.38	43.62	8.48	52.10	68.30	16.20	PK	Vertical	PASS
4	17795.90	41.88	12.25	54.13	68.30	14.17	PK	Vertical	PASS
5	10881.94	34.49	4.54	39.03	54.00	14.97	AV	Vertical	PASS
6	12183.09	31.90	7.03	38.93	54.00	15.07	AV	Vertical	PASS
7	14793.90	31.58	8.69	40.27	54.00	13.73	AV	Vertical	PASS
8	17804.40	30.18	12.29	42.47	54.00	11.53	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

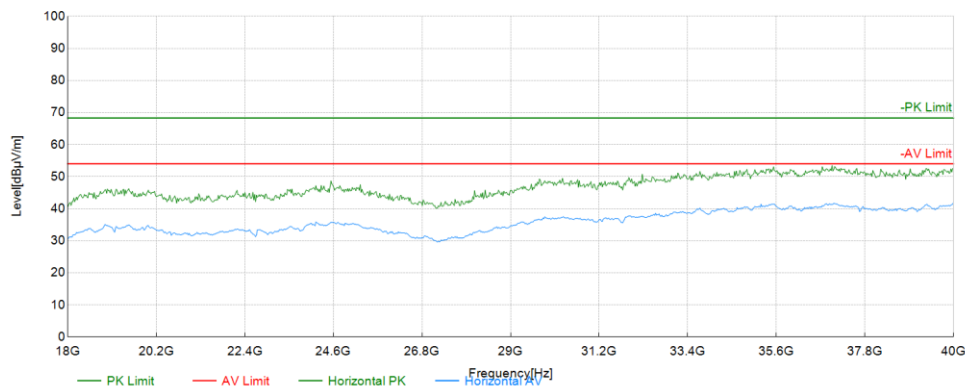
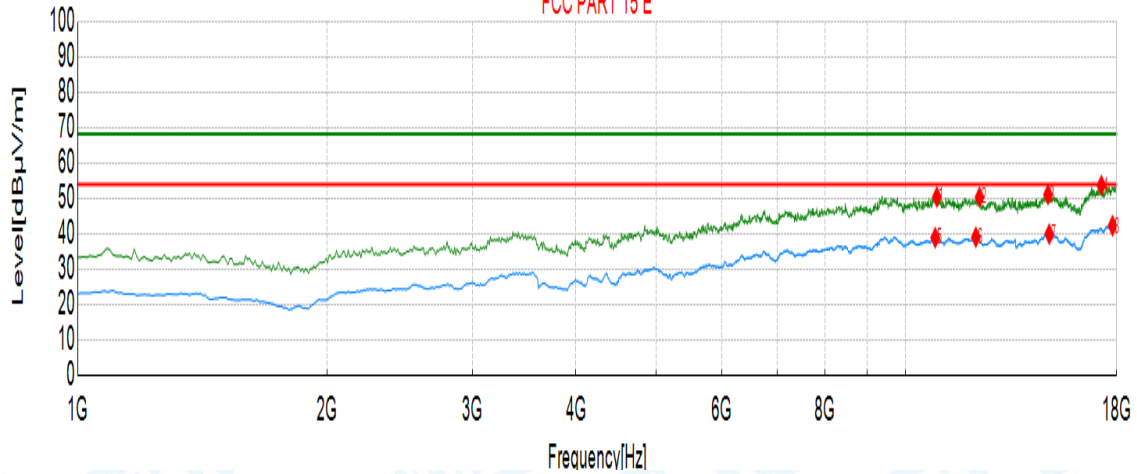
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5745MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10915.96	45.75	4.69	50.44	68.30	17.86	PK	Horizont	PASS
2	12293.65	43.93	6.41	50.34	68.30	17.96	PK	Horizont	PASS
3	14870.44	42.20	8.88	51.08	68.30	17.22	PK	Horizont	PASS
4	17251.63	43.37	10.31	53.68	68.30	14.62	PK	Horizont	PASS
5	10864.93	34.42	4.44	38.86	54.00	15.14	AV	Horizont	PASS
6	12166.08	31.97	7.06	39.03	54.00	14.97	AV	Horizont	PASS
7	14921.46	31.09	8.80	39.89	54.00	14.11	AV	Horizont	PASS
8	17795.90	30.02	12.25	42.27	54.00	11.73	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

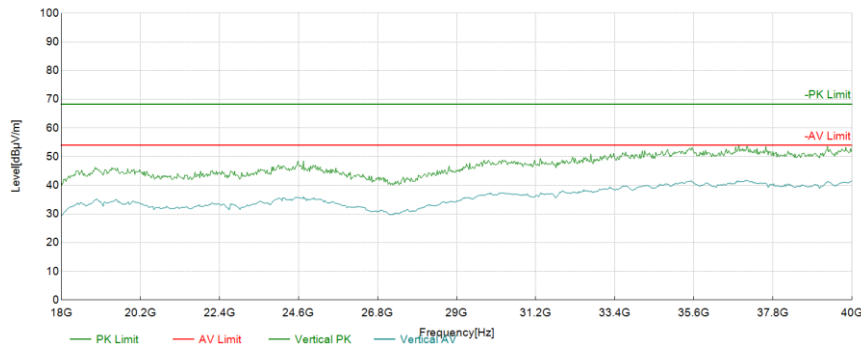
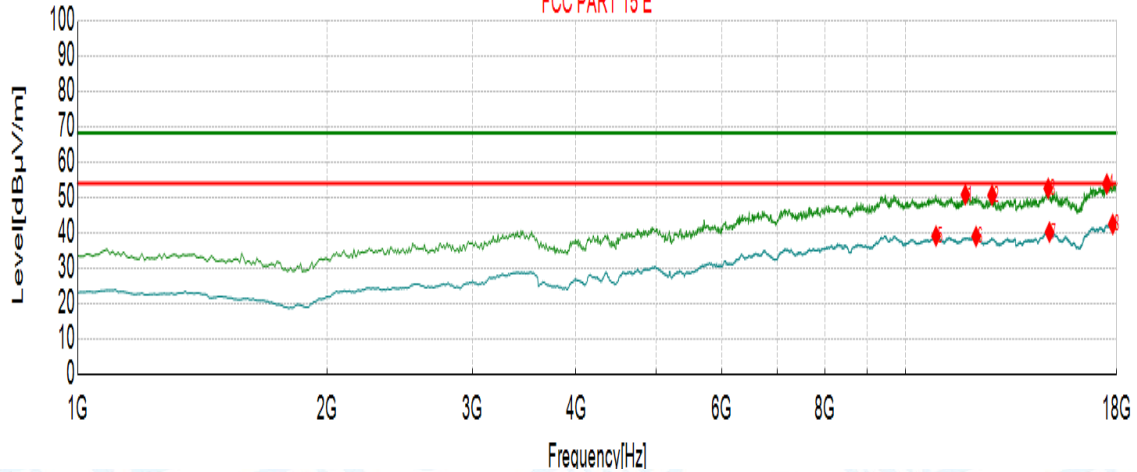
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5745MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Atm. press. (Mpa):	102.0		
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11817.41	44.01	6.76	50.77	68.30	17.53	PK	Vertical	PASS
2	12727.36	44.63	6.02	50.65	68.30	17.65	PK	Vertical	PASS
3	14878.94	43.66	8.89	52.55	68.30	15.75	PK	Vertical	PASS
4	17515.26	43.24	10.56	53.80	68.30	14.50	PK	Vertical	PASS
5	10890.45	34.48	4.58	39.06	54.00	14.94	AV	Vertical	PASS
6	12174.59	31.88	7.05	38.93	54.00	15.07	AV	Vertical	PASS
7	14929.96	31.41	8.75	40.16	54.00	13.84	AV	Vertical	PASS
8	17804.40	30.10	12.29	42.39	54.00	11.61	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

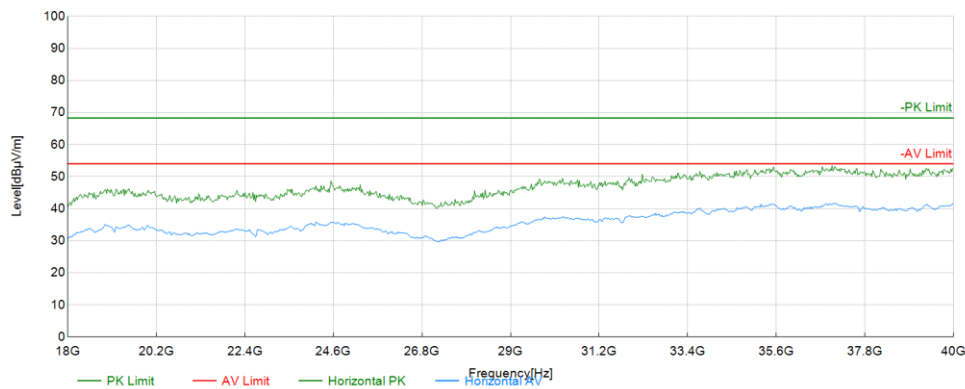
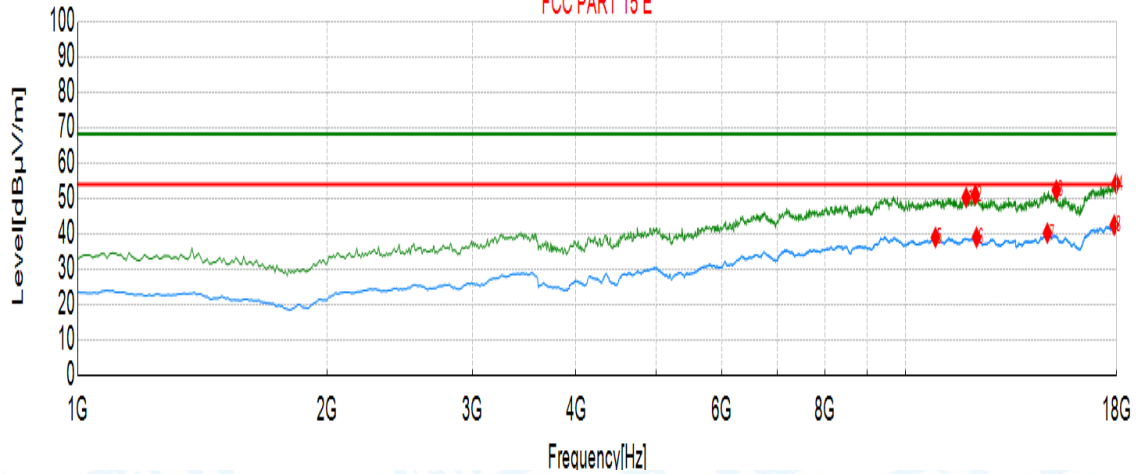
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5785MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11842.92	43.42	6.83	50.25	68.30	18.05	PK	Horizont	PASS
2	12149.07	43.85	7.12	50.97	68.30	17.33	PK	Horizont	PASS
3	15219.11	43.73	8.59	52.32	68.30	15.98	PK	Horizont	PASS
4	17974.49	41.97	12.31	54.28	68.30	14.02	PK	Horizont	PASS
5	10873.44	34.47	4.48	38.95	54.00	15.05	AV	Horizont	PASS
6	12191.60	31.98	6.99	38.97	54.00	15.03	AV	Horizont	PASS
7	14844.92	31.35	8.82	40.17	54.00	13.83	AV	Horizont	PASS
8	17880.94	30.34	12.10	42.44	54.00	11.56	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

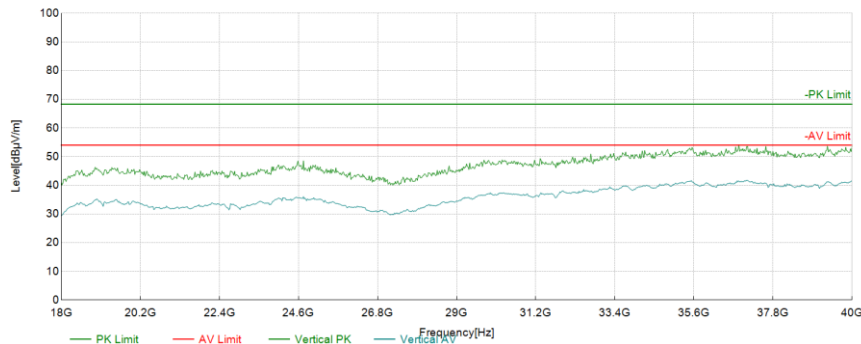
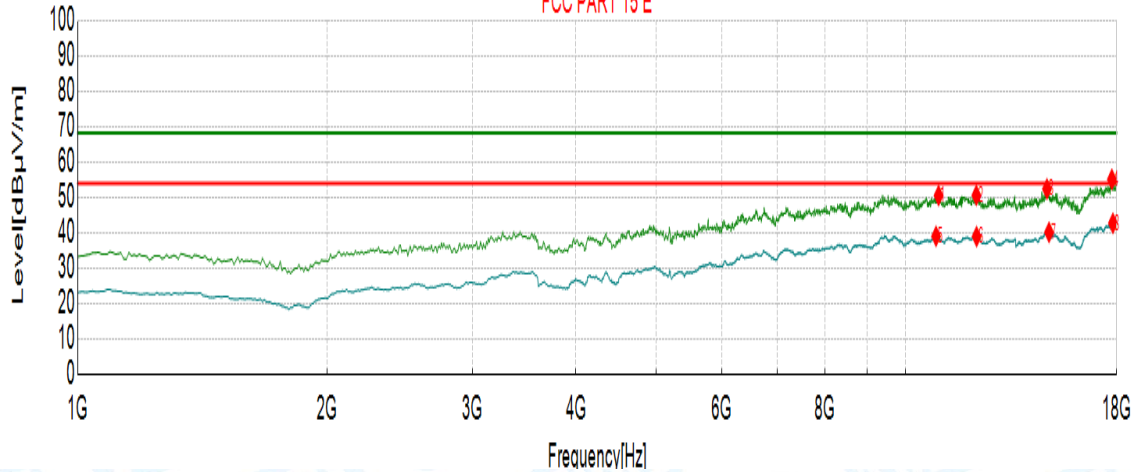
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5785MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Atm. press. (Mpa):	102.0		
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10966.98	45.69	4.86	50.55	68.30	17.75	PK	Vertical	PASS
2	12183.09	43.56	7.03	50.59	68.30	17.71	PK	Vertical	PASS
3	14827.91	43.62	8.79	52.41	68.30	15.89	PK	Vertical	PASS
4	17761.88	43.30	11.81	55.11	68.30	13.19	PK	Vertical	PASS
5	10890.45	34.42	4.58	39.00	54.00	15.00	AV	Vertical	PASS
6	12191.60	31.92	6.99	38.91	54.00	15.09	AV	Vertical	PASS
7	14912.96	31.25	8.86	40.11	54.00	13.89	AV	Vertical	PASS
8	17812.91	30.42	12.27	42.69	54.00	11.31	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

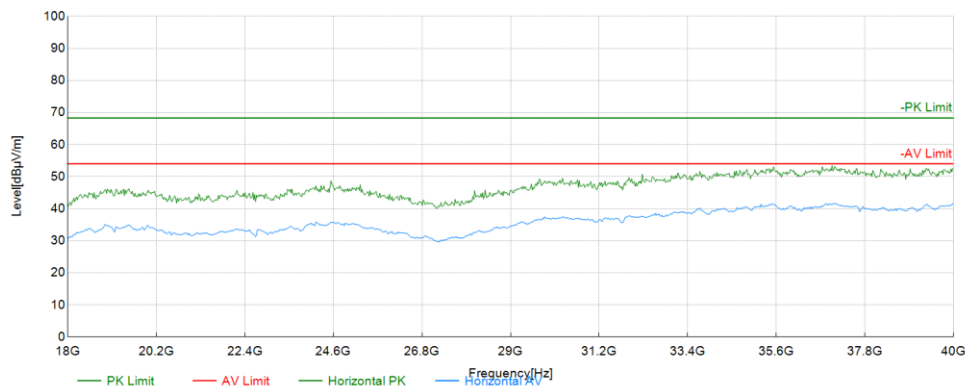
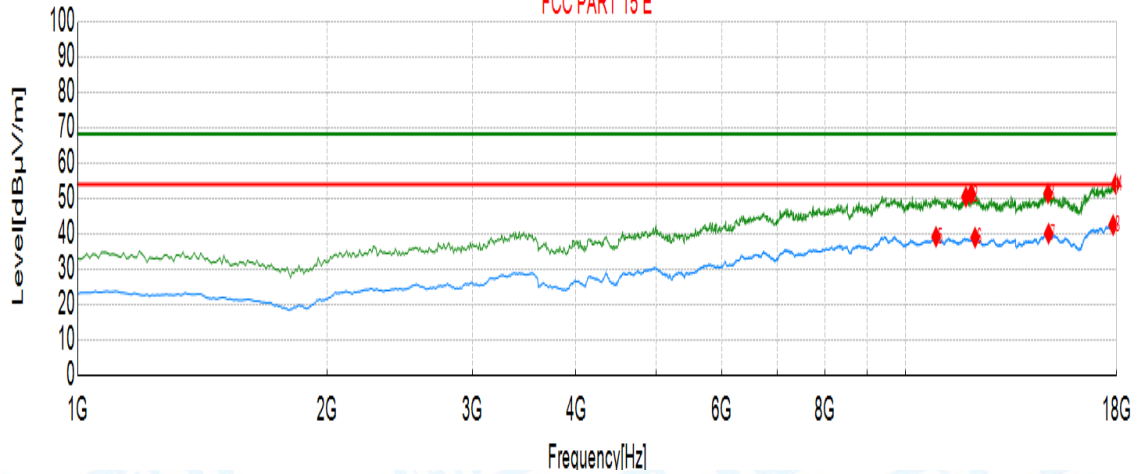
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5825MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11834.42	43.61	6.81	50.42	68.30	17.88	PK	Horizont	PASS
2	12013.01	44.19	7.09	51.28	68.30	17.02	PK	Horizont	PASS
3	14870.44	42.53	8.88	51.41	68.30	16.89	PK	Horizont	PASS
4	17957.48	41.84	12.25	54.09	68.30	14.21	PK	Horizont	PASS
5	10890.45	34.53	4.58	39.11	54.00	14.89	AV	Horizont	PASS
6	12140.57	31.74	7.14	38.88	54.00	15.12	AV	Horizont	PASS
7	14895.95	31.09	8.93	40.02	54.00	13.98	AV	Horizont	PASS
8	17821.41	30.19	12.25	42.44	54.00	11.56	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

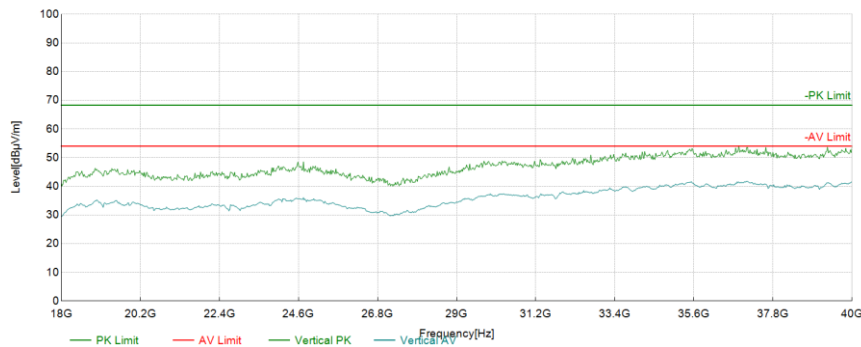
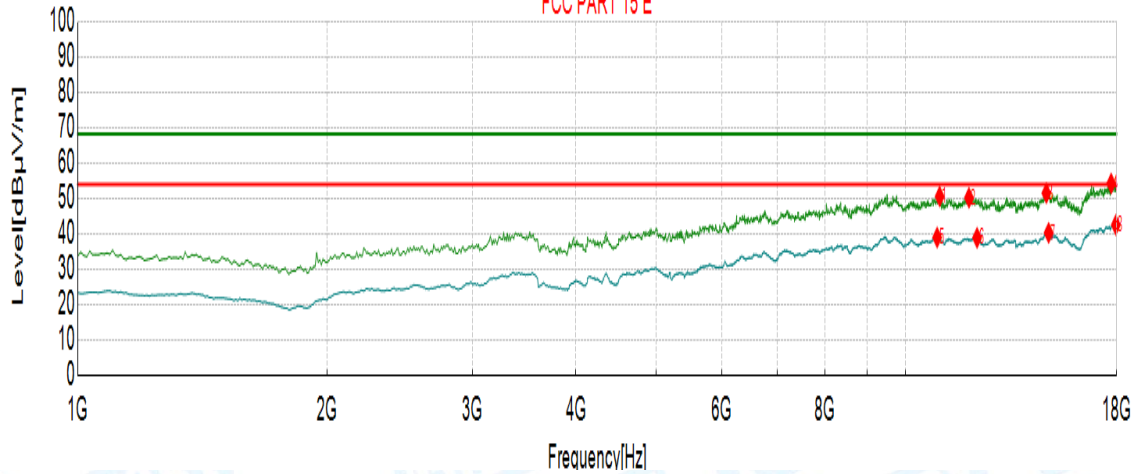
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11N20 5825MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11001.00	45.59	4.97	50.56	68.30	17.74	PK	Vertical	PASS
2	11936.47	43.17	7.02	50.19	68.30	18.11	PK	Vertical	PASS
3	14802.40	42.76	8.74	51.50	68.30	16.80	PK	Vertical	PASS
4	17727.86	42.84	11.39	54.23	68.30	14.07	PK	Vertical	PASS
5	10924.46	34.23	4.71	38.94	54.00	15.06	AV	Vertical	PASS
6	12208.60	31.92	6.92	38.84	54.00	15.16	AV	Vertical	PASS
7	14895.95	31.32	8.93	40.25	54.00	13.75	AV	Vertical	PASS
8	17957.48	30.24	12.25	42.49	54.00	11.51	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

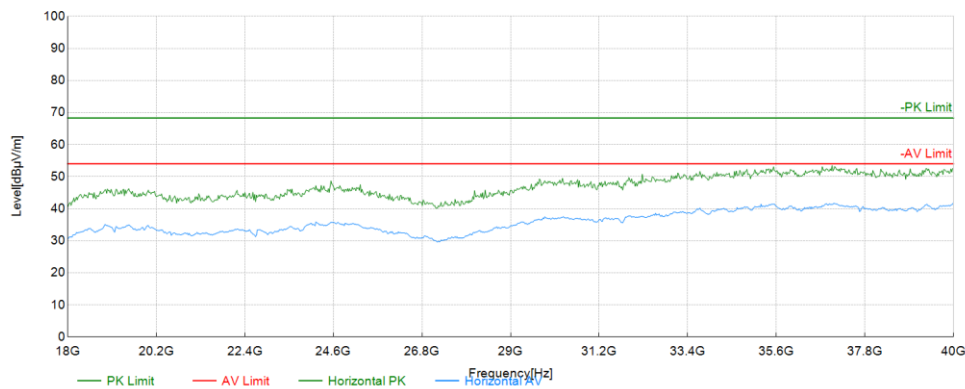
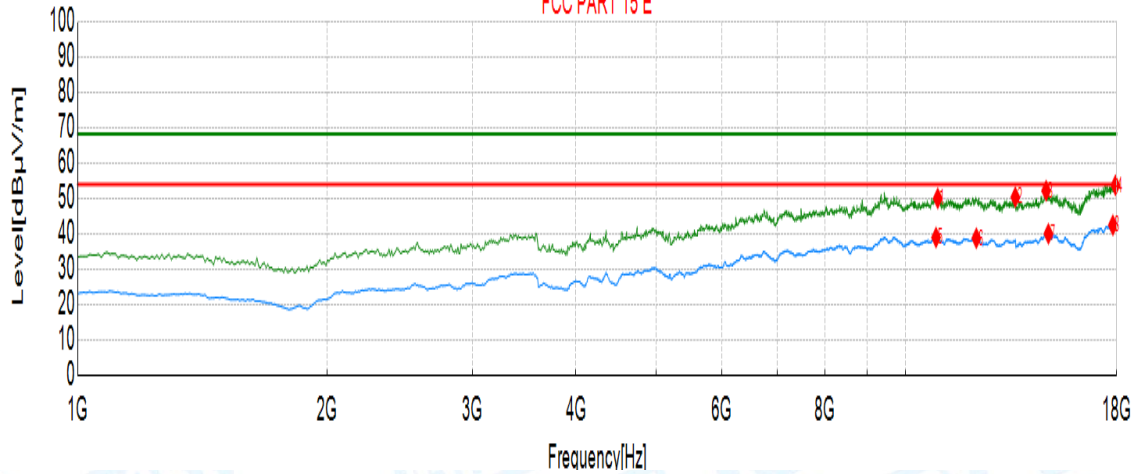
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5180MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10941.47	45.25	4.77	50.02	68.30	18.28	PK	Horizont	PASS
2	13577.79	44.52	5.84	50.36	68.30	17.94	PK	Horizont	PASS
3	14793.90	43.50	8.69	52.19	68.30	16.11	PK	Horizont	PASS
4	17940.47	41.53	12.19	53.72	68.30	14.58	PK	Horizont	PASS
5	10890.45	34.35	4.58	38.93	54.00	15.07	AV	Horizont	PASS
6	12183.09	31.71	7.03	38.74	54.00	15.26	AV	Horizont	PASS
7	14887.44	31.07	8.91	39.98	54.00	14.02	AV	Horizont	PASS
8	17812.91	30.15	12.27	42.42	54.00	11.58	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

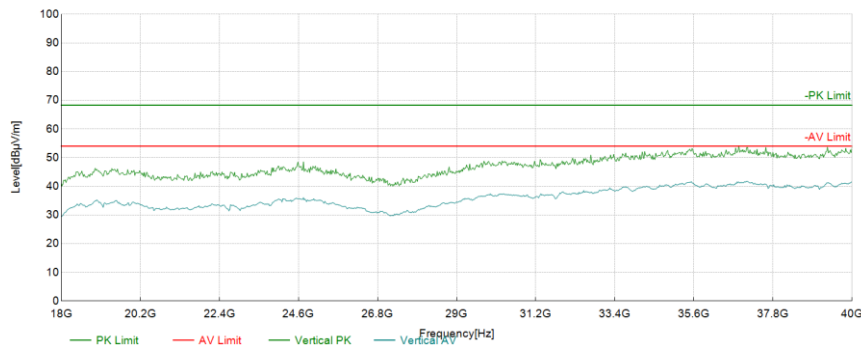
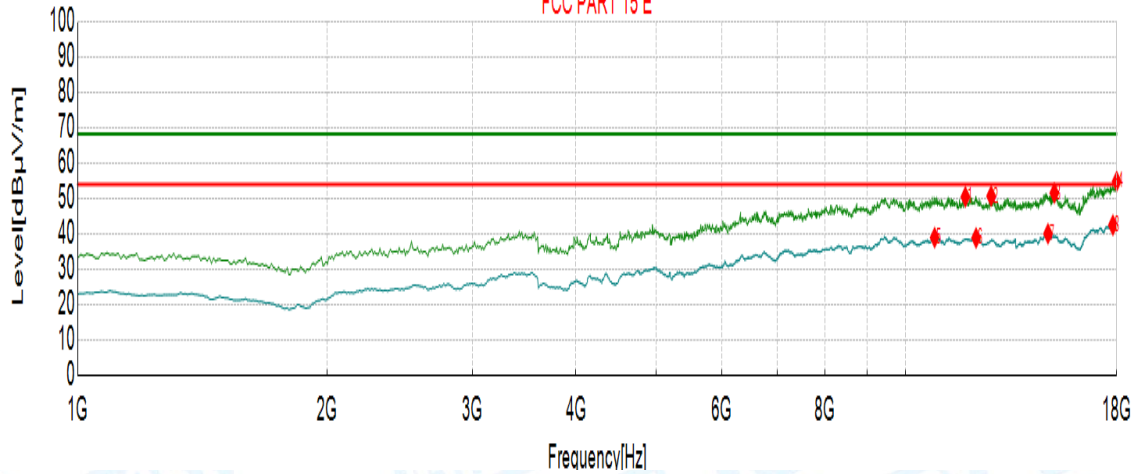
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5180MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11817.41	43.69	6.76	50.45	68.30	17.85	PK	Vertical	PASS
2	12693.35	44.72	5.96	50.68	68.30	17.62	PK	Vertical	PASS
3	15134.07	43.00	8.53	51.53	68.30	16.77	PK	Vertical	PASS
4	18000.00	42.43	12.40	54.83	68.30	13.47	PK	Vertical	PASS
5	10847.92	34.56	4.35	38.91	54.00	15.09	AV	Vertical	PASS
6	12174.59	31.76	7.05	38.81	54.00	15.19	AV	Vertical	PASS
7	14870.44	31.11	8.88	39.99	54.00	14.01	AV	Vertical	PASS
8	17812.91	30.16	12.27	42.43	54.00	11.57	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

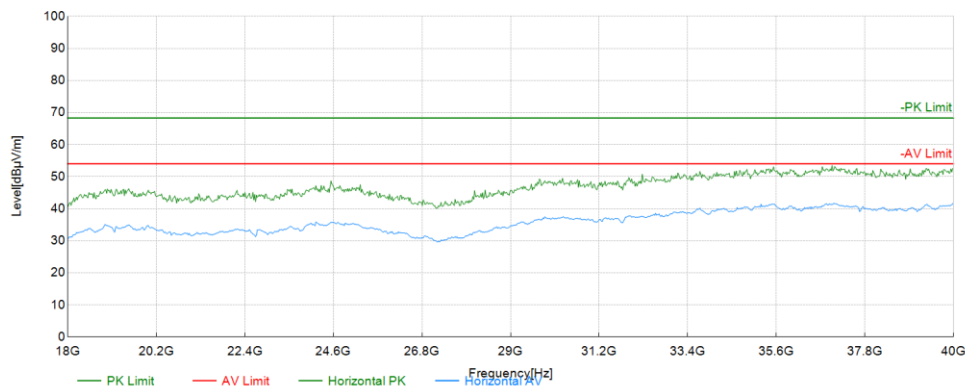
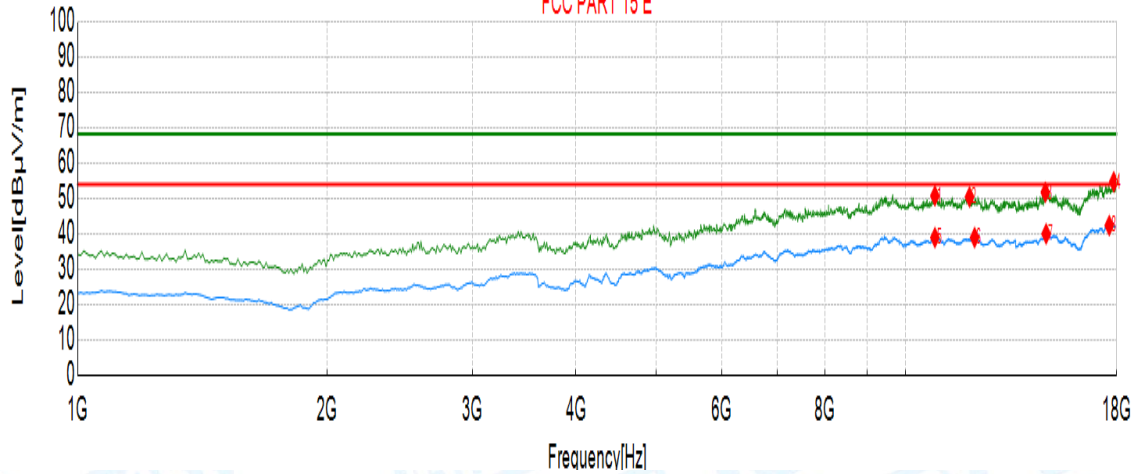
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5200MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10856.43	46.33	4.41	50.74	68.30	17.56	PK	Horizont	PASS
2	11953.48	43.42	7.03	50.45	68.30	17.85	PK	Horizont	PASS
3	14759.88	43.31	8.42	51.73	68.30	16.57	PK	Horizont	PASS
4	17855.43	42.54	12.15	54.69	68.30	13.61	PK	Horizont	PASS
5	10856.43	34.50	4.41	38.91	54.00	15.09	AV	Horizont	PASS
6	12123.56	31.73	7.20	38.93	54.00	15.07	AV	Horizont	PASS
7	14793.90	31.29	8.69	39.98	54.00	14.02	AV	Horizont	PASS
8	17634.32	31.58	10.75	42.33	54.00	11.67	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

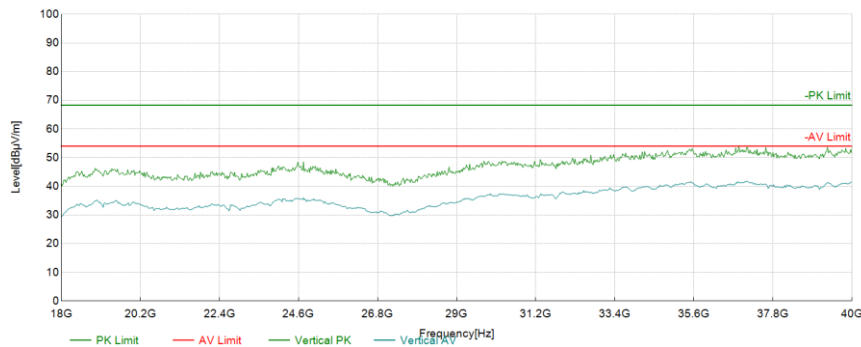
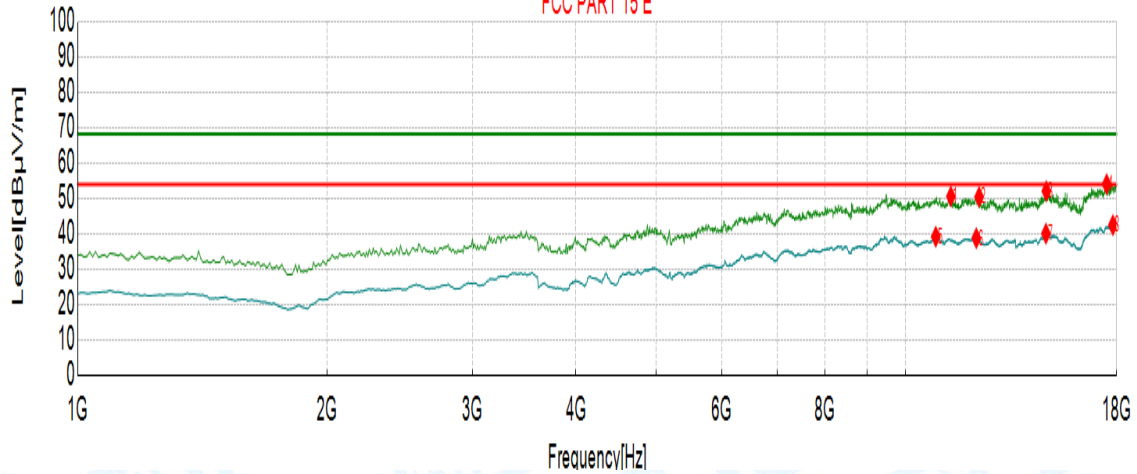
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5200MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11349.67	44.89	5.69	50.58	68.30	17.72	PK	Vertical	PASS
2	12276.64	43.94	6.50	50.44	68.30	17.86	PK	Vertical	PASS
3	14802.40	43.34	8.74	52.08	68.30	16.22	PK	Vertical	PASS
4	17506.75	43.47	10.55	54.02	68.30	14.28	PK	Vertical	PASS
5	10881.94	34.61	4.54	39.15	54.00	14.85	AV	Vertical	PASS
6	12183.09	31.72	7.03	38.75	54.00	15.25	AV	Vertical	PASS
7	14785.39	31.41	8.62	40.03	54.00	13.97	AV	Vertical	PASS
8	17812.91	30.16	12.27	42.43	54.00	11.57	AV	Vertical	PASS

Remark:

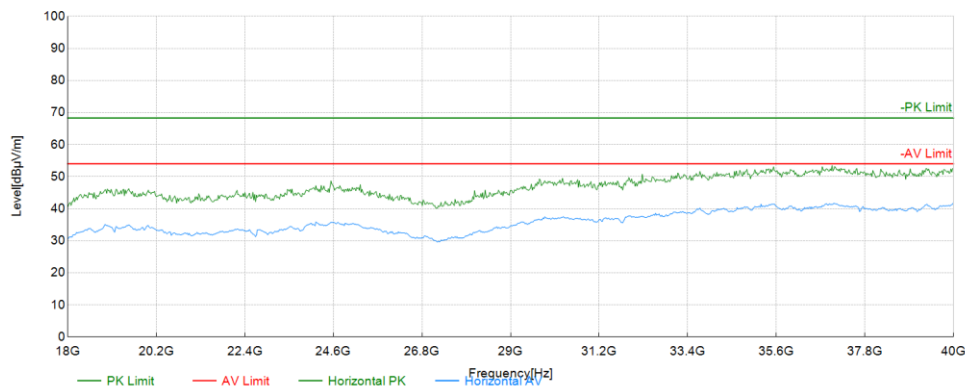
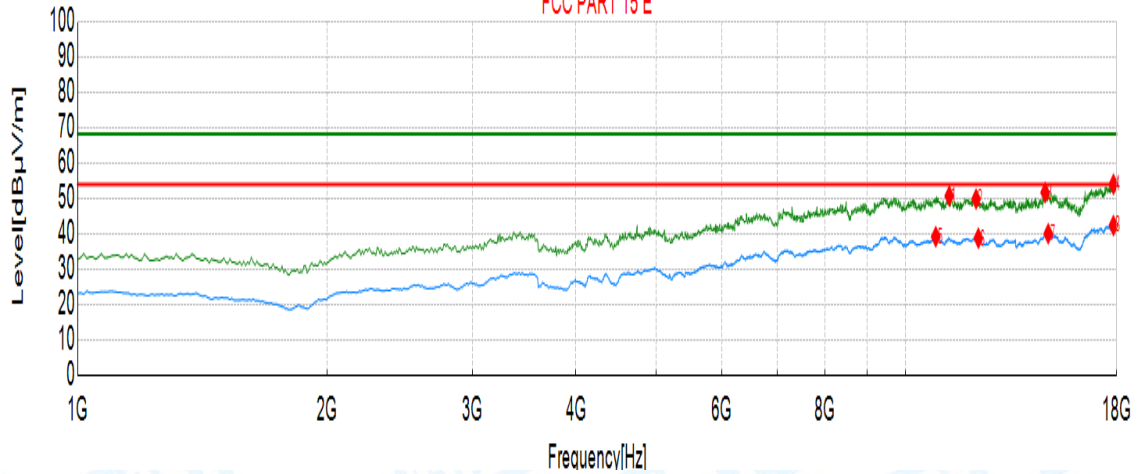
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5240MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11298.65	45.12	5.61	50.73	68.30	17.57	PK	Horizont	PASS
2	12174.59	42.79	7.05	49.84	68.30	18.46	PK	Horizont	PASS
3	14751.38	43.34	8.35	51.69	68.30	16.61	PK	Horizont	PASS
4	17838.42	41.80	12.20	54.00	68.30	14.30	PK	Horizont	PASS
5	10881.94	34.61	4.54	39.15	54.00	14.85	AV	Horizont	PASS
6	12251.13	32.06	6.67	38.73	54.00	15.27	AV	Horizont	PASS
7	14878.94	31.13	8.89	40.02	54.00	13.98	AV	Horizont	PASS
8	17838.42	30.13	12.20	42.33	54.00	11.67	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

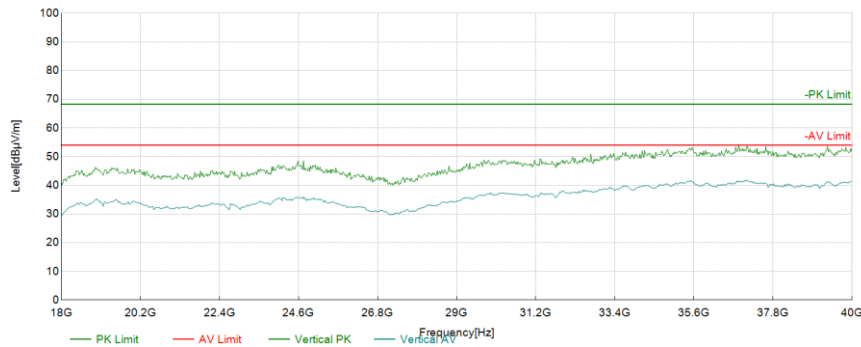
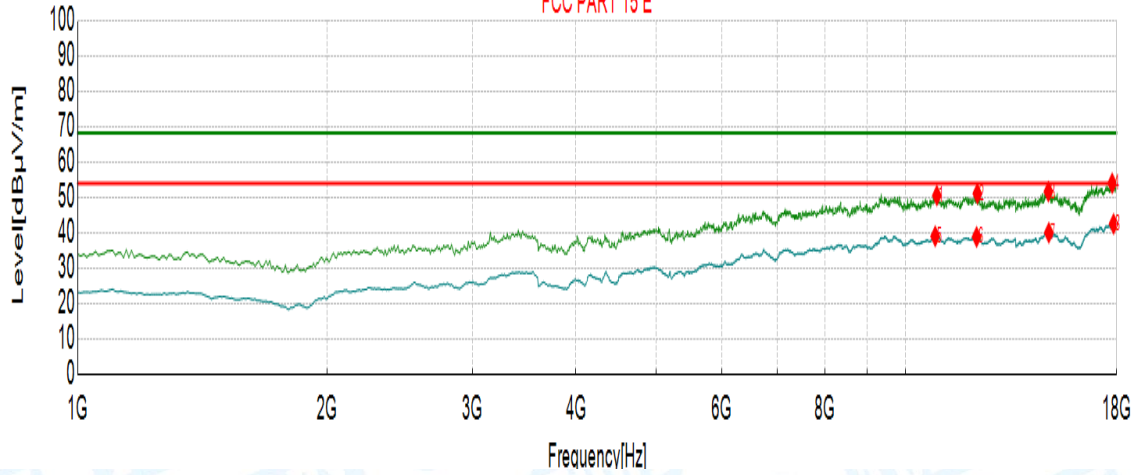
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5240MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Atm. press. (Mpa):	102.0		
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10915.96	45.85	4.69	50.54	68.30	17.76	PK	Vertical	PASS
2	12217.11	44.24	6.86	51.10	68.30	17.20	PK	Vertical	PASS
3	14887.44	42.75	8.91	51.66	68.30	16.64	PK	Vertical	PASS
4	17778.89	41.97	12.04	54.01	68.30	14.29	PK	Vertical	PASS
5	10864.93	34.55	4.44	38.99	54.00	15.01	AV	Vertical	PASS
6	12191.60	31.82	6.99	38.81	54.00	15.19	AV	Vertical	PASS
7	14904.45	31.09	8.91	40.00	54.00	14.00	AV	Vertical	PASS
8	17846.92	30.30	12.18	42.48	54.00	11.52	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

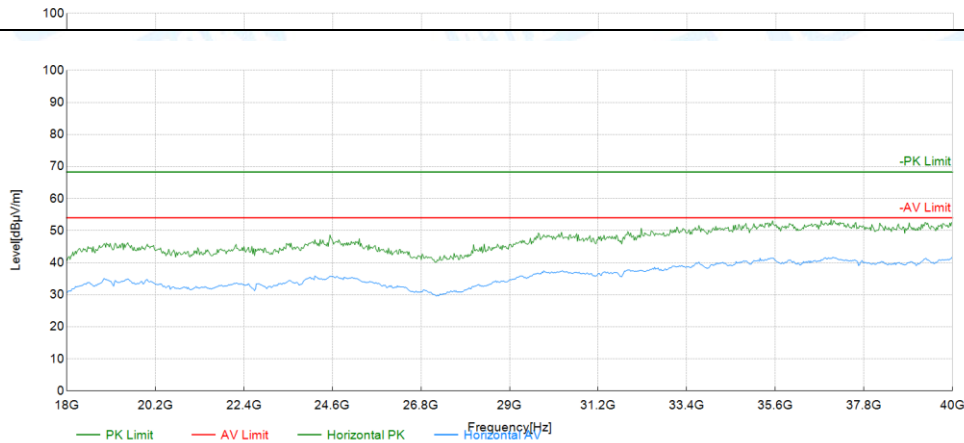
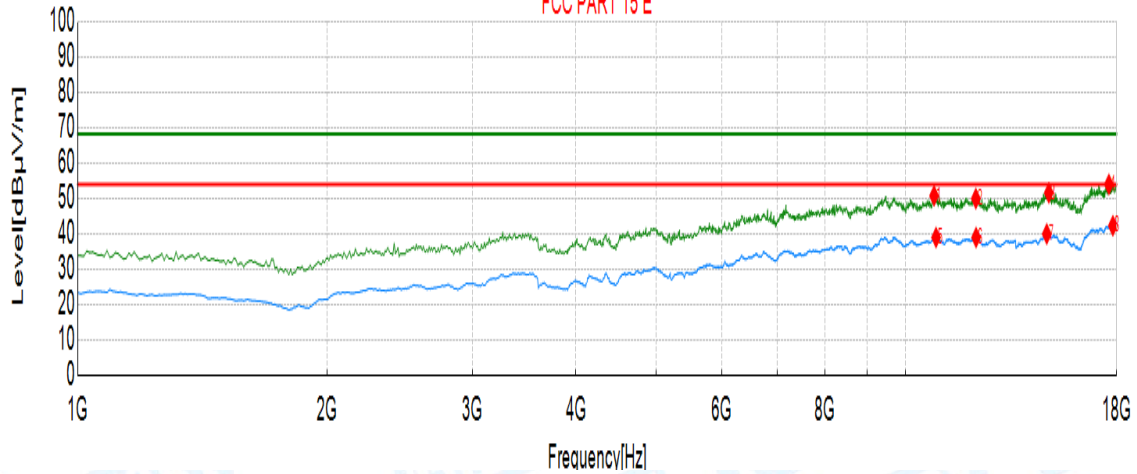
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5260MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10830.92	46.49	4.26	50.75	68.30	17.55	PK	Horizontal	PASS
2	12166.08	42.91	7.06	49.97	68.30	18.33	PK	Horizontal	PASS
3	14904.45	42.69	8.91	51.60	68.30	16.70	PK	Horizontal	PASS
4	17617.31	43.29	10.68	53.97	68.30	14.33	PK	Horizontal	PASS
5	10890.45	34.35	4.58	38.93	54.00	15.07	AV	Horizontal	PASS
6	12174.59	31.88	7.05	38.93	54.00	15.07	AV	Horizontal	PASS
7	14819.41	31.17	8.78	39.95	54.00	14.05	AV	Horizontal	PASS
8	17812.91	30.01	12.27	42.28	54.00	11.72	AV	Horizontal	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

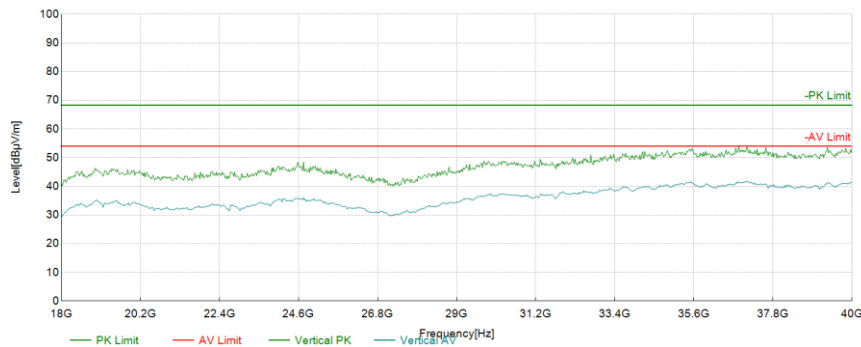
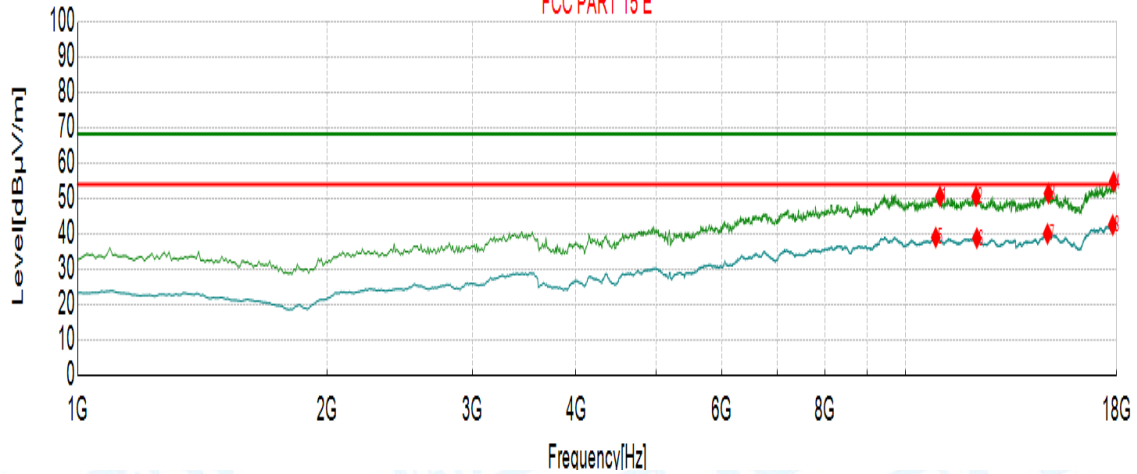
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5260MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11009.50	45.63	4.96	50.59	68.30	17.71	PK	Vertical	PASS
2	12174.59	43.52	7.05	50.57	68.30	17.73	PK	Vertical	PASS
3	14887.44	42.51	8.91	51.42	68.30	16.88	PK	Vertical	PASS
4	17846.92	42.55	12.18	54.73	68.30	13.57	PK	Vertical	PASS
5	10881.94	34.38	4.54	38.92	54.00	15.08	AV	Vertical	PASS
6	12200.10	31.77	6.97	38.74	54.00	15.26	AV	Vertical	PASS
7	14853.43	31.10	8.84	39.94	54.00	14.06	AV	Vertical	PASS
8	17804.40	30.17	12.29	42.46	54.00	11.54	AV	Vertical	PASS

Remark:

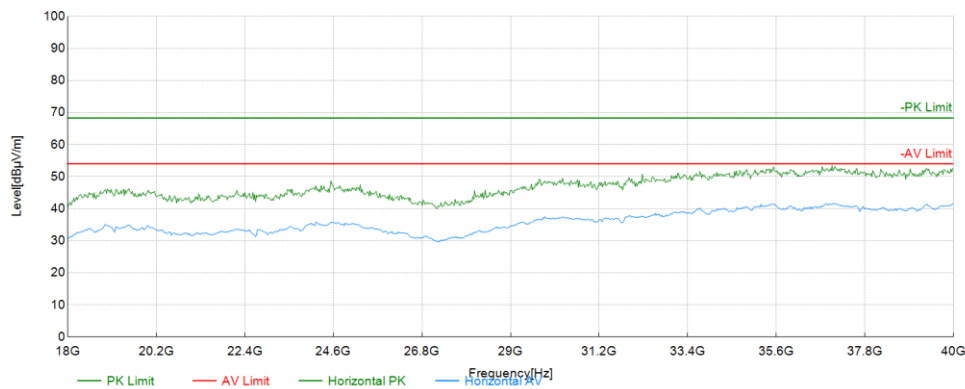
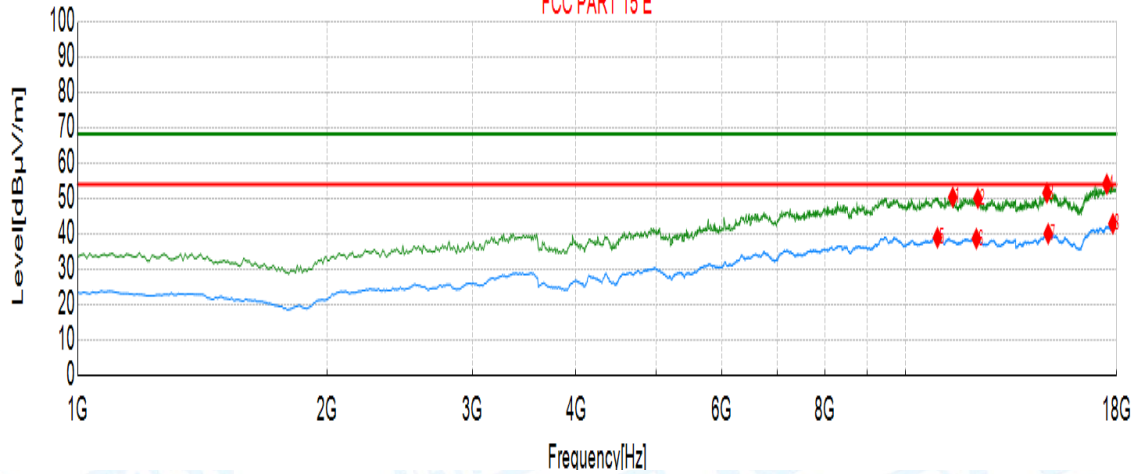
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5280MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11409.20	44.54	5.78	50.32	68.30	17.98	PK	Horizont	PASS
2	12234.12	43.27	6.76	50.03	68.30	18.27	PK	Horizont	PASS
3	14827.91	42.77	8.79	51.56	68.30	16.74	PK	Horizont	PASS
4	17515.26	43.45	10.56	54.01	68.30	14.29	PK	Horizont	PASS
5	10932.97	34.11	4.75	38.86	54.00	15.14	AV	Horizont	PASS
6	12183.09	31.56	7.03	38.59	54.00	15.41	AV	Horizont	PASS
7	14878.94	31.08	8.89	39.97	54.00	14.03	AV	Horizont	PASS
8	17812.91	30.57	12.27	42.84	54.00	11.16	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

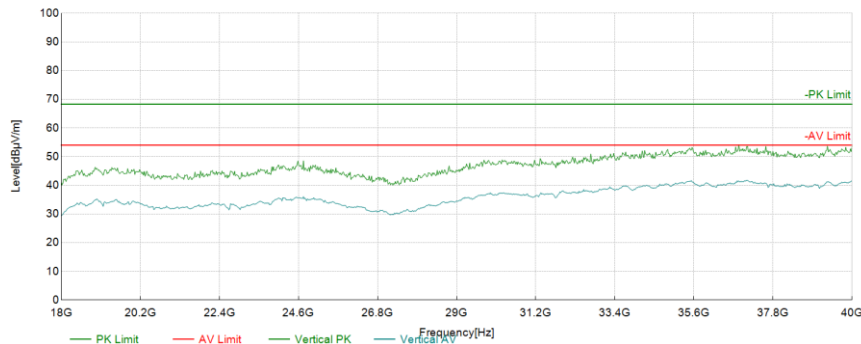
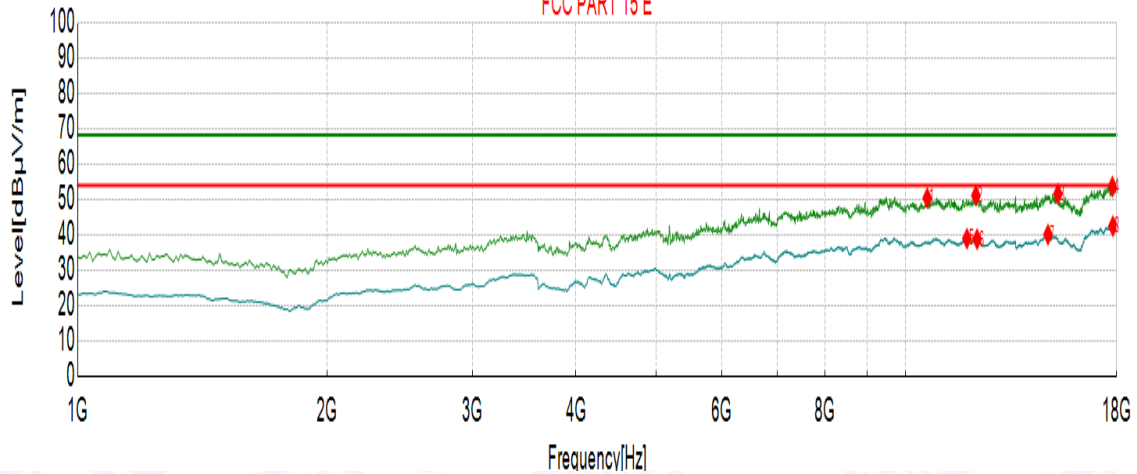
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5280MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Atm. press. (Mpa):	102.0		
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10626.81	46.56	3.81	50.37	68.30	17.93	PK	Vertical	PASS
2	12166.08	44.06	7.06	51.12	68.30	17.18	PK	Vertical	PASS
3	15287.14	43.31	8.27	51.58	68.30	16.72	PK	Vertical	PASS
4	17787.39	41.49	12.14	53.63	68.30	14.67	PK	Vertical	PASS
5	11868.43	31.99	6.90	38.89	54.00	15.11	AV	Vertical	PASS
6	12208.60	31.82	6.92	38.74	54.00	15.26	AV	Vertical	PASS
7	14870.44	31.15	8.88	40.03	54.00	13.97	AV	Vertical	PASS
8	17812.91	30.17	12.27	42.44	54.00	11.56	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

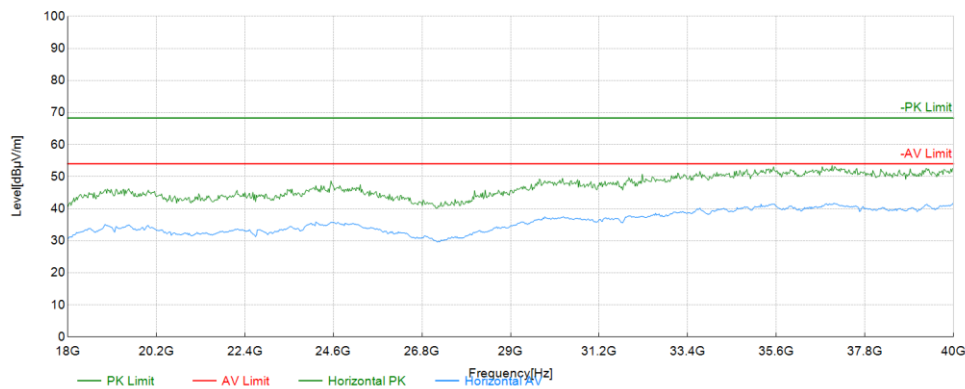
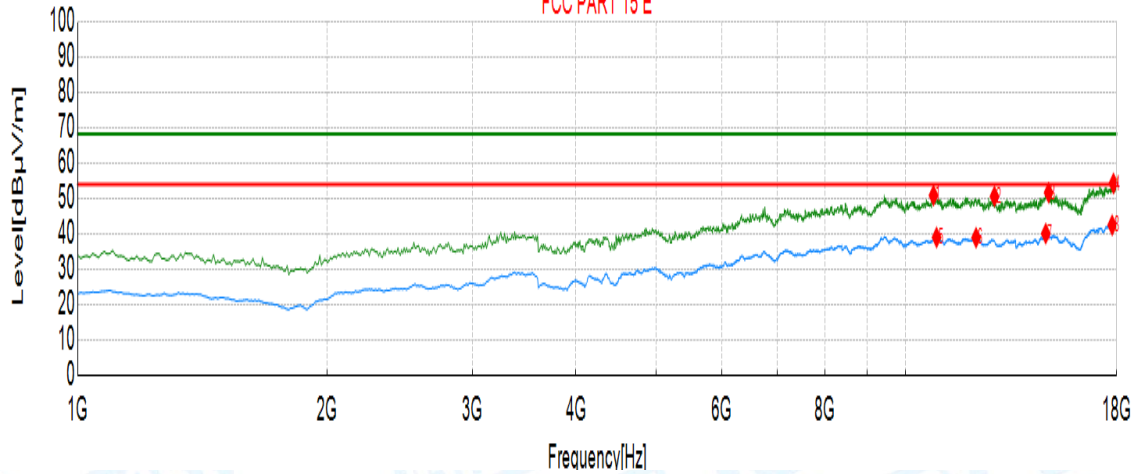
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5320MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10813.91	46.68	4.17	50.85	68.30	17.45	PK	Horizont	PASS
2	12812.41	44.53	6.04	50.57	68.30	17.73	PK	Horizont	PASS
3	14895.95	42.70	8.93	51.63	68.30	16.67	PK	Horizont	PASS
4	17838.42	42.05	12.20	54.25	68.30	14.05	PK	Horizont	PASS
5	10907.45	34.30	4.66	38.96	54.00	15.04	AV	Horizont	PASS
6	12174.59	31.83	7.05	38.88	54.00	15.12	AV	Horizont	PASS
7	14776.89	31.49	8.56	40.05	54.00	13.95	AV	Horizont	PASS
8	17778.89	30.38	12.04	42.42	54.00	11.58	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

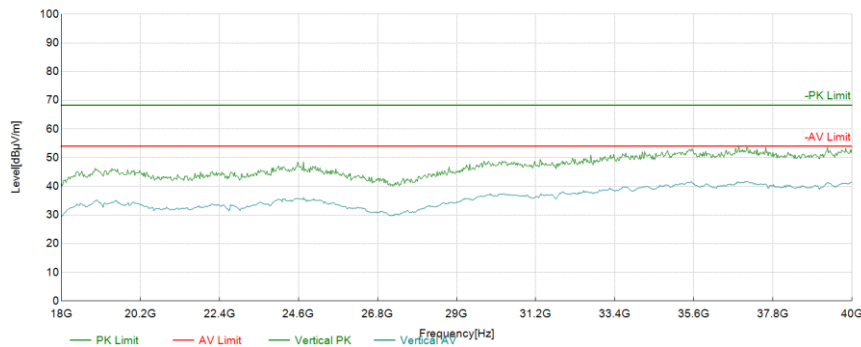
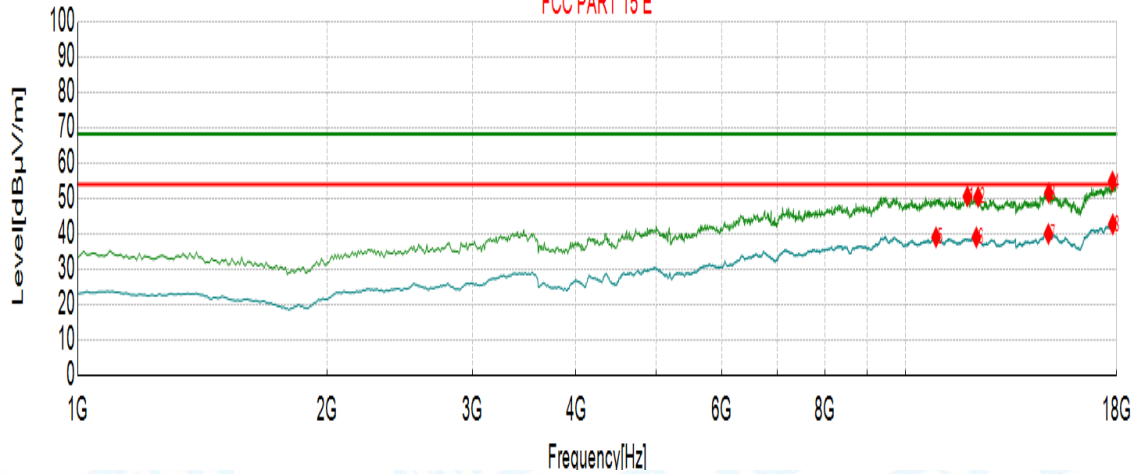
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5320MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11885.44	43.63	6.95	50.58	68.30	17.72	PK	Vertical	PASS
2	12242.62	43.70	6.71	50.41	68.30	17.89	PK	Vertical	PASS
3	14904.45	42.62	8.91	51.53	68.30	16.77	PK	Vertical	PASS
4	17795.90	42.54	12.25	54.79	68.30	13.51	PK	Vertical	PASS
5	10890.45	34.42	4.58	39.00	54.00	15.00	AV	Vertical	PASS
6	12183.09	31.94	7.03	38.97	54.00	15.03	AV	Vertical	PASS
7	14887.44	31.00	8.91	39.91	54.00	14.09	AV	Vertical	PASS
8	17804.40	30.37	12.29	42.66	54.00	11.34	AV	Vertical	PASS

Remark:

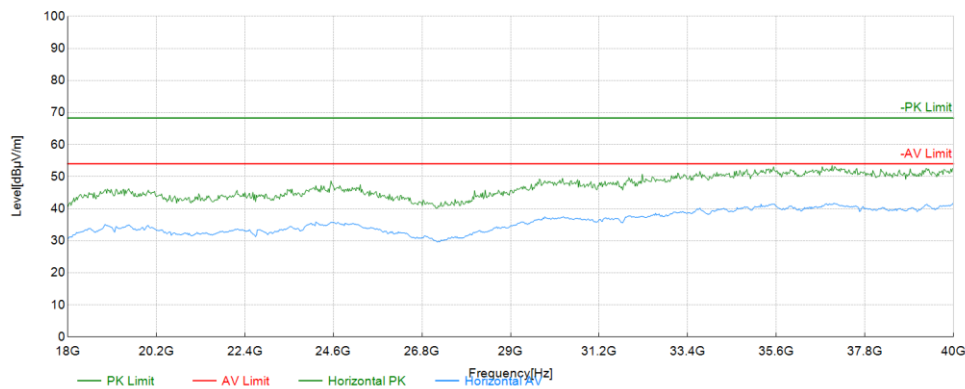
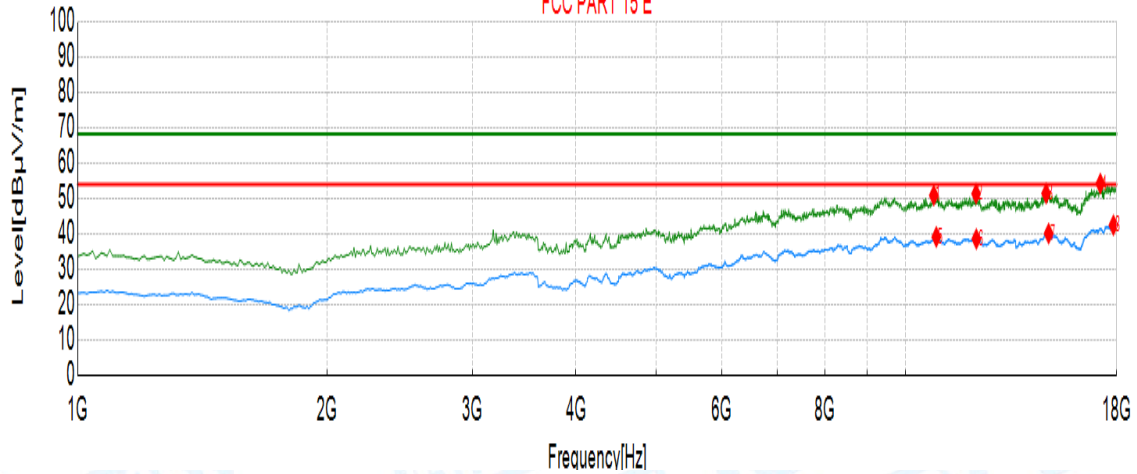
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5550MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10822.41	46.67	4.21	50.88	68.30	17.42	PK	Horizontal	PASS
2	12174.59	44.30	7.05	51.35	68.30	16.95	PK	Horizontal	PASS
3	14793.90	42.73	8.69	51.42	68.30	16.88	PK	Horizontal	PASS
4	17200.60	43.72	10.49	54.21	68.30	14.09	PK	Horizontal	PASS
5	10898.95	34.45	4.63	39.08	54.00	14.92	AV	Horizontal	PASS
6	12183.09	31.49	7.03	38.52	54.00	15.48	AV	Horizontal	PASS
7	14895.95	31.12	8.93	40.05	54.00	13.95	AV	Horizontal	PASS
8	17838.42	30.23	12.20	42.43	54.00	11.57	AV	Horizontal	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

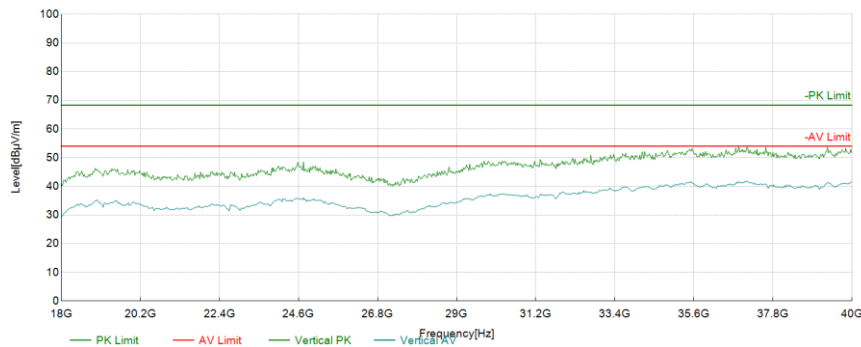
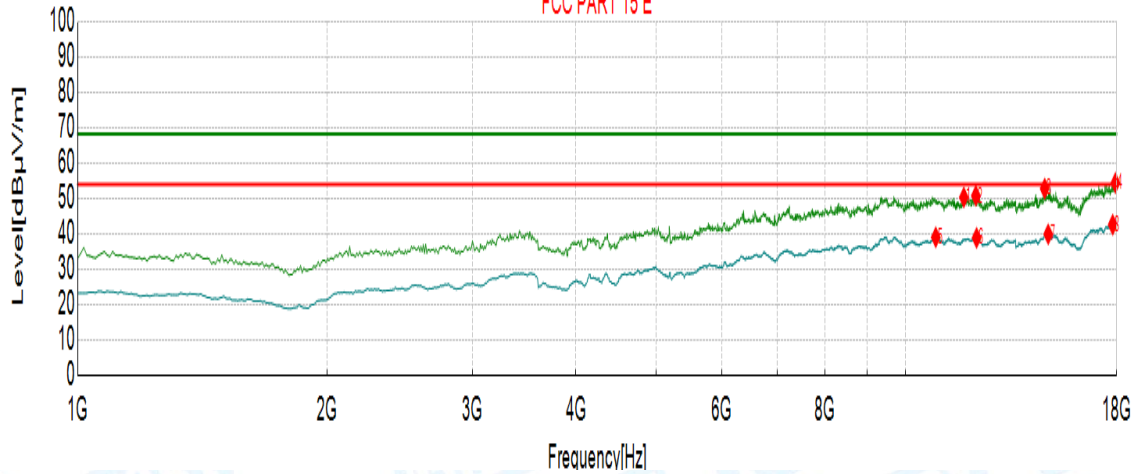
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5550MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11766.38	43.83	6.48	50.31	68.30	17.99	PK	Vertical	PASS
2	12166.08	43.72	7.06	50.78	68.30	17.52	PK	Vertical	PASS
3	14734.37	44.58	8.22	52.80	68.30	15.50	PK	Vertical	PASS
4	17940.47	42.23	12.19	54.42	68.30	13.88	PK	Vertical	PASS
5	10881.94	34.45	4.54	38.99	54.00	15.01	AV	Vertical	PASS
6	12191.60	31.83	6.99	38.82	54.00	15.18	AV	Vertical	PASS
7	14878.94	30.96	8.89	39.85	54.00	14.15	AV	Vertical	PASS
8	17804.40	30.28	12.29	42.57	54.00	11.43	AV	Vertical	PASS

Remark:

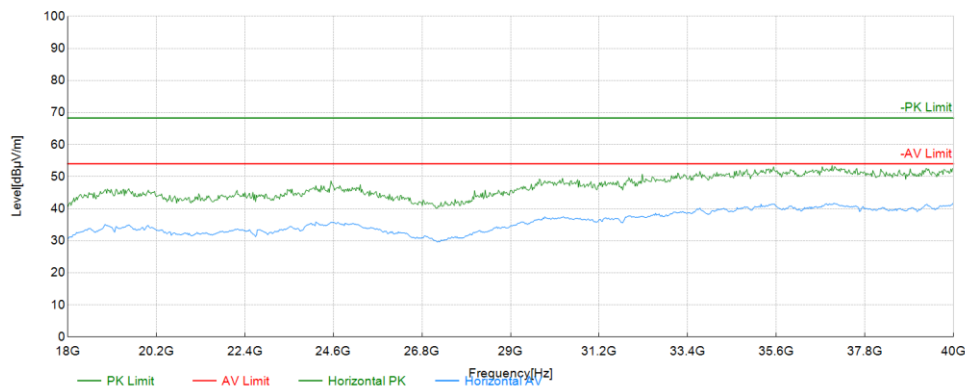
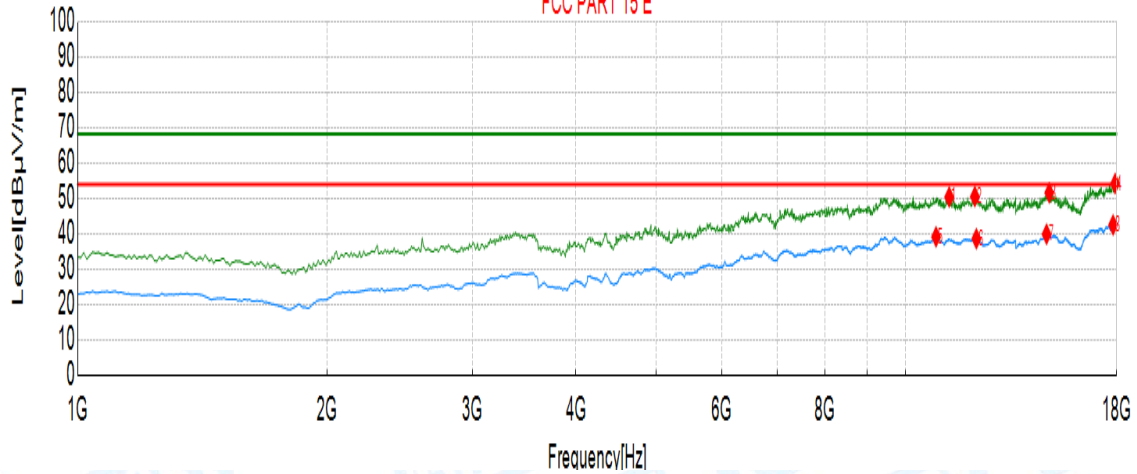
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5580MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11298.65	44.82	5.61	50.43	68.30	17.87	PK	Horizont	PASS
2	12132.07	43.36	7.18	50.54	68.30	17.76	PK	Horizont	PASS
3	14921.46	42.80	8.80	51.60	68.30	16.70	PK	Horizont	PASS
4	17923.46	42.10	12.13	54.23	68.30	14.07	PK	Horizont	PASS
5	10890.45	34.53	4.58	39.11	54.00	14.89	AV	Horizont	PASS
6	12183.09	31.56	7.03	38.59	54.00	15.41	AV	Horizont	PASS
7	14810.91	31.13	8.76	39.89	54.00	14.11	AV	Horizont	PASS
8	17821.41	30.25	12.25	42.50	54.00	11.50	AV	Horizont	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

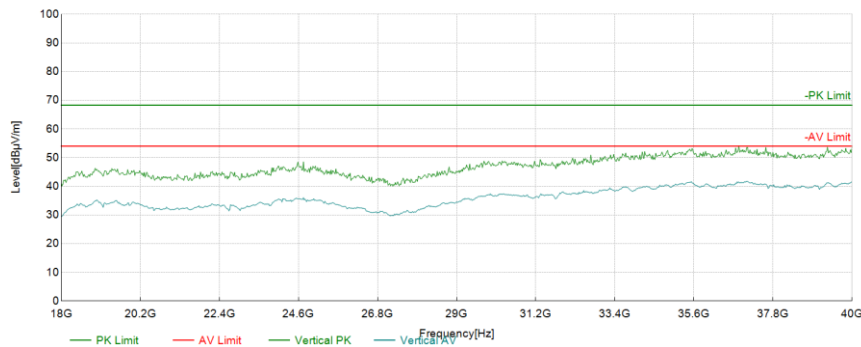
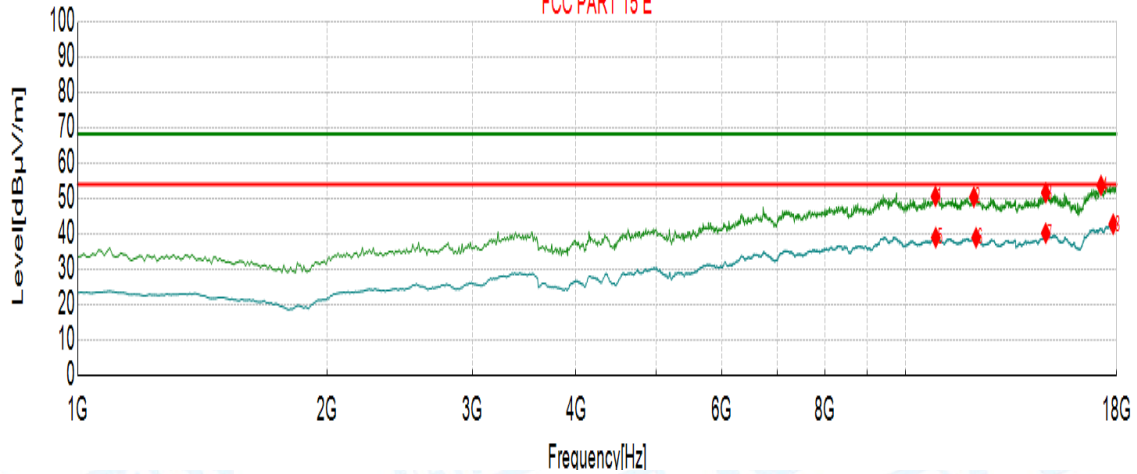
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5580MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10873.44	46.09	4.48	50.57	68.30	17.73	PK	Vertical	PASS
2	12098.05	43.11	7.26	50.37	68.30	17.93	PK	Vertical	PASS
3	14776.89	43.03	8.56	51.59	68.30	16.71	PK	Vertical	PASS
4	17234.62	43.27	10.37	53.64	68.30	14.66	PK	Vertical	PASS
5	10881.94	34.35	4.54	38.89	54.00	15.11	AV	Vertical	PASS
6	12174.59	31.83	7.05	38.88	54.00	15.12	AV	Vertical	PASS
7	14776.89	31.57	8.56	40.13	54.00	13.87	AV	Vertical	PASS
8	17829.91	30.47	12.22	42.69	54.00	11.31	AV	Vertical	PASS

Remark:

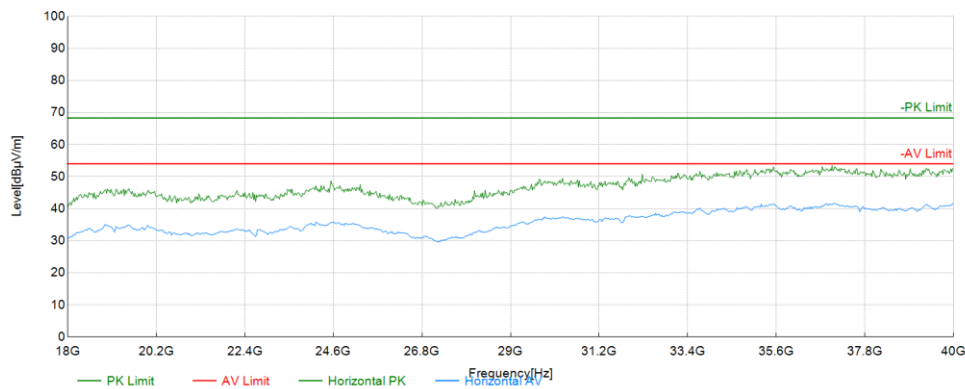
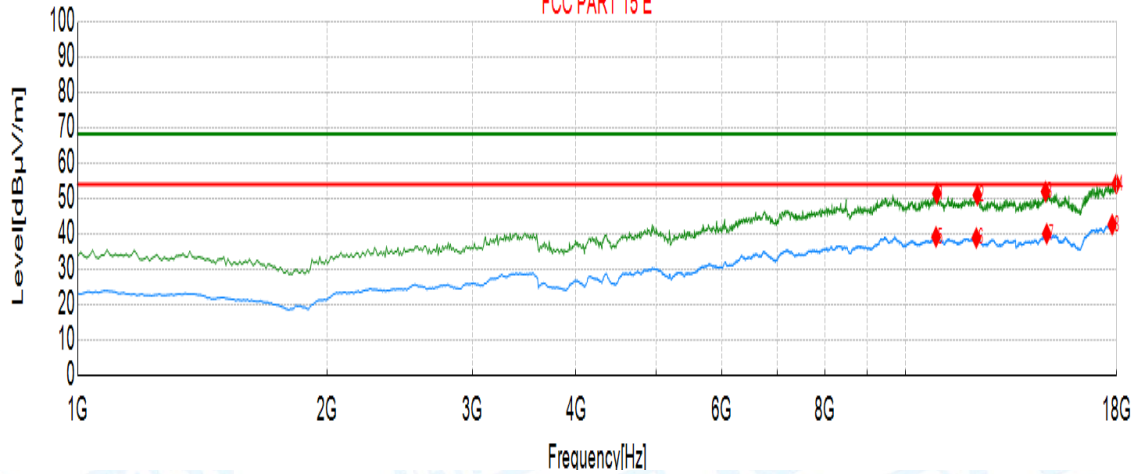
1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5700MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10915.96	46.71	4.69	51.40	68.30	16.90	PK	Horizontal	PASS
2	12217.11	44.07	6.86	50.93	68.30	17.37	PK	Horizontal	PASS
3	14768.38	43.44	8.48	51.92	68.30	16.38	PK	Horizontal	PASS
4	17982.99	41.82	12.34	54.16	68.30	14.14	PK	Horizontal	PASS
5	10890.45	34.51	4.58	39.09	54.00	14.91	AV	Horizontal	PASS
6	12183.09	31.76	7.03	38.79	54.00	15.21	AV	Horizontal	PASS
7	14819.41	31.19	8.78	39.97	54.00	14.03	AV	Horizontal	PASS
8	17778.89	30.53	12.04	42.57	54.00	11.43	AV	Horizontal	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

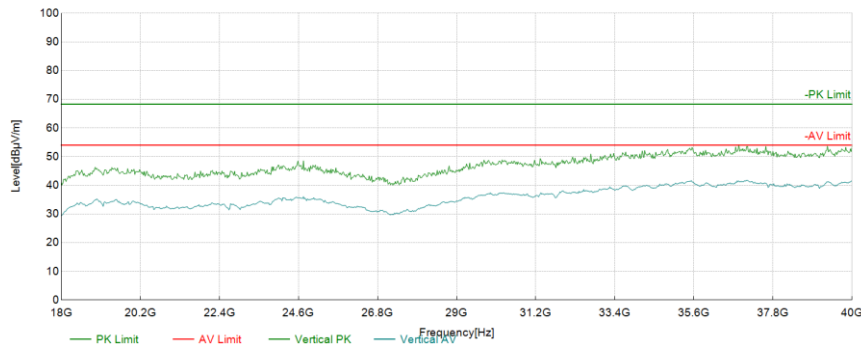
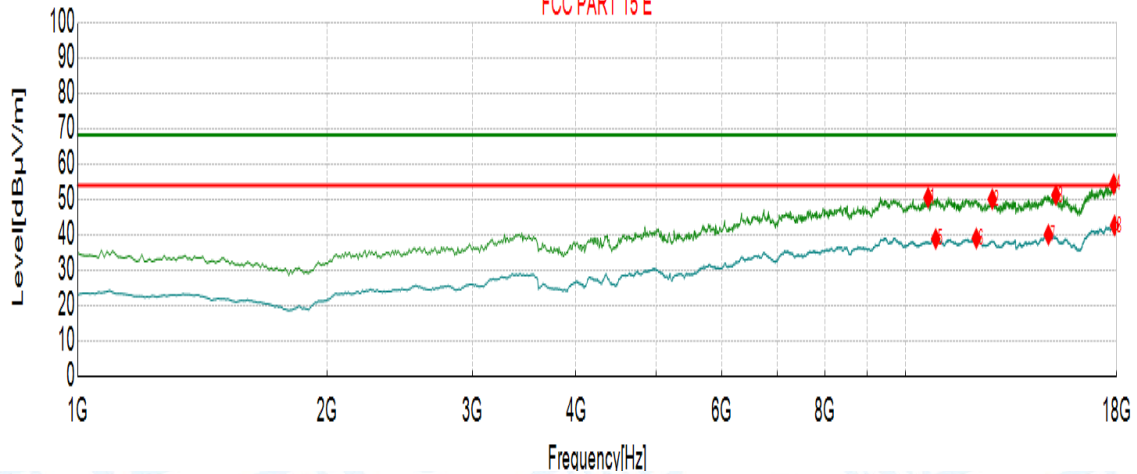
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5700MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Atm. press. (Mpa):	102.0		
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10652.33	46.72	3.79	50.51	68.30	17.79	PK	Vertical	PASS
2	12735.87	44.02	6.04	50.06	68.30	18.24	PK	Vertical	PASS
3	15202.10	42.55	8.67	51.22	68.30	17.08	PK	Vertical	PASS
4	17855.43	42.18	12.15	54.33	68.30	13.97	PK	Vertical	PASS
5	10881.94	34.28	4.54	38.82	54.00	15.18	AV	Vertical	PASS
6	12183.09	31.91	7.03	38.94	54.00	15.06	AV	Vertical	PASS
7	14887.44	31.08	8.91	39.99	54.00	14.01	AV	Vertical	PASS
8	17897.95	30.54	12.06	42.60	54.00	11.40	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

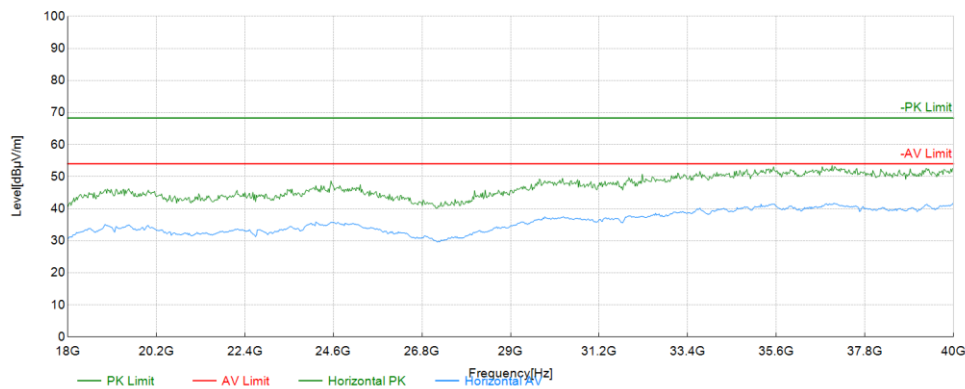
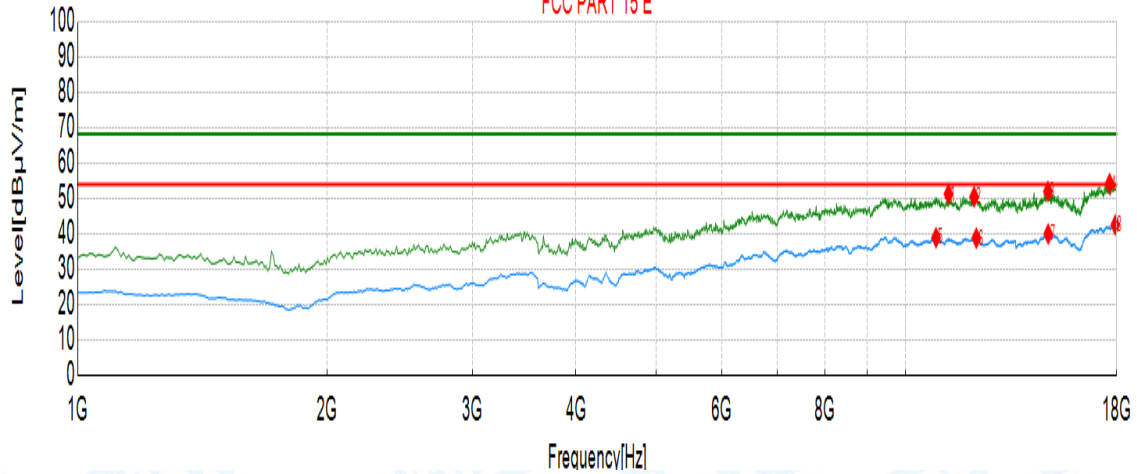
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5745MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	11273.14	45.70	5.54	51.24	68.30	17.06	PK	Horizontal	PASS
2	12106.55	43.20	7.25	50.45	68.30	17.85	PK	Horizontal	PASS
3	14870.44	43.11	8.88	51.99	68.30	16.31	PK	Horizontal	PASS
4	17651.33	43.37	10.83	54.20	68.30	14.10	PK	Horizontal	PASS
5	10890.45	34.30	4.58	38.88	54.00	15.12	AV	Horizontal	PASS
6	12183.09	31.72	7.03	38.75	54.00	15.25	AV	Horizontal	PASS
7	14878.94	31.03	8.89	39.92	54.00	14.08	AV	Horizontal	PASS
8	17931.97	30.33	12.16	42.49	54.00	11.51	AV	Horizontal	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

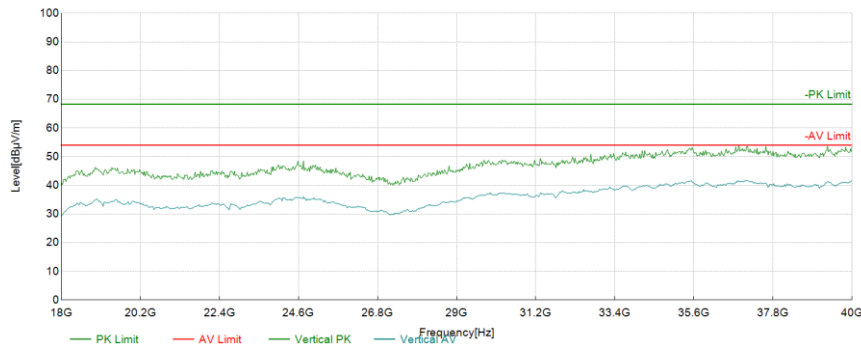
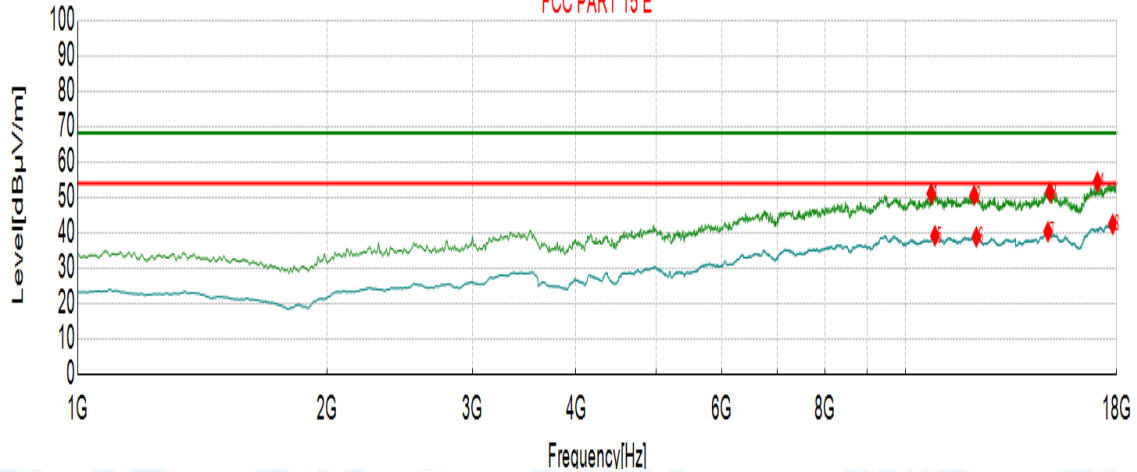
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5745MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Atm. press. (Mpa):	102.0		
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10745.87	47.12	3.92	51.04	68.30	17.26	PK	Vertical	PASS
2	12106.55	43.38	7.25	50.63	68.30	17.67	PK	Vertical	PASS
3	14946.97	42.84	8.65	51.49	68.30	16.81	PK	Vertical	PASS
4	17064.53	44.70	9.69	54.39	68.30	13.91	PK	Vertical	PASS
5	10856.43	34.71	4.41	39.12	54.00	14.88	AV	Vertical	PASS
6	12183.09	31.76	7.03	38.79	54.00	15.21	AV	Vertical	PASS
7	14870.44	31.41	8.88	40.29	54.00	13.71	AV	Vertical	PASS
8	17804.40	30.11	12.29	42.40	54.00	11.60	AV	Vertical	PASS

Remark:

1. Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)

2. Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)

3. The tests evaluated 1-40GHz,The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.

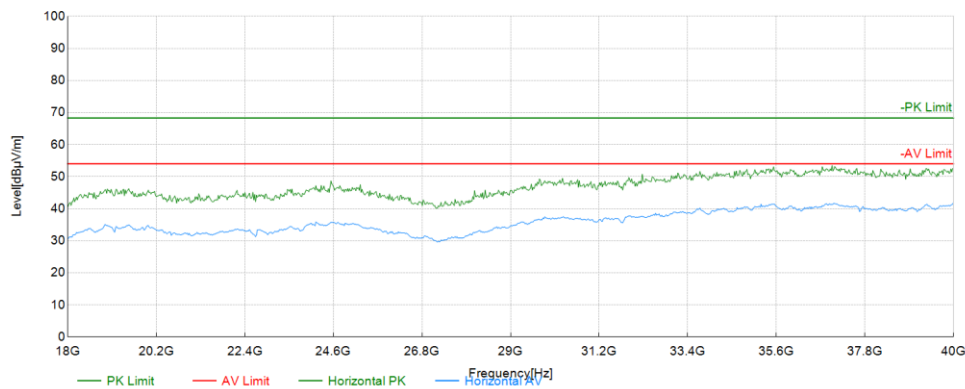
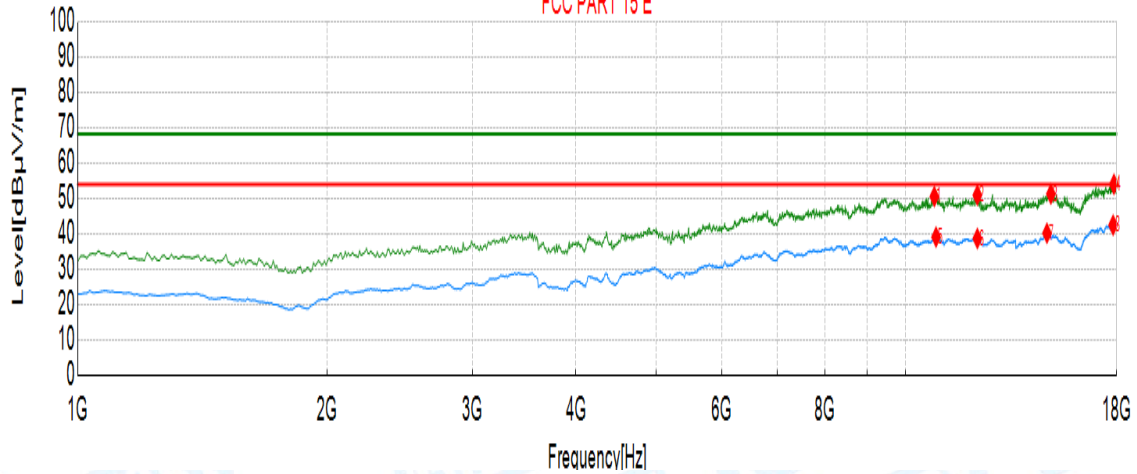
4. No report for the emission which below the prescribed limit.



Test Mode:	802.11AC20 5785MHz Tx Mode	Test Voltage:	DC 3.85V
Temperature: (°C):	23.8	Humidity (%):	48
Remark:	Only show the worst data.		

Test Graph

FCC PART 15 E



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10839.42	46.22	4.31	50.53	68.30	17.77	PK	Horizont	PASS
2	12217.11	44.09	6.86	50.95	68.30	17.35	PK	Horizont	PASS
3	14989.49	42.87	8.39	51.26	68.30	17.04	PK	Horizont	PASS
4	17863.93	41.87	12.15	54.02	68.30	14.28	PK	Horizont	PASS
5	10890.45	34.47	4.58	39.05	54.00	14.95	AV	Horizont	PASS
6	12217.11	31.78	6.86	38.64	54.00	15.36	AV	Horizont	PASS
7	14827.91	31.37	8.79	40.16	54.00	13.84	AV	Horizont	PASS
8	17821.41	30.19	12.25	42.44	54.00	11.56	AV	Horizont	PASS

Remark:

- Level (dBμV/m)= Factor (dB/m)+ Read Level (dBμV)
- Margin (dB) =Limit(dBμV/m)-Level(dBμV/m)
- The tests evaluated 1-40GHz, The testing has been conformed to the 10th harmonic of the highest fundamental frequency or 40GHz. Test with highpass filter (Pass Frequency:8-25G)., and 18GHz-40GHz is the noise, No other signals were detected.
- No report for the emission which below the prescribed limit.

