



Test Mode: TX / IEEE 802.11a / 5260MHz /(CH Low)

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

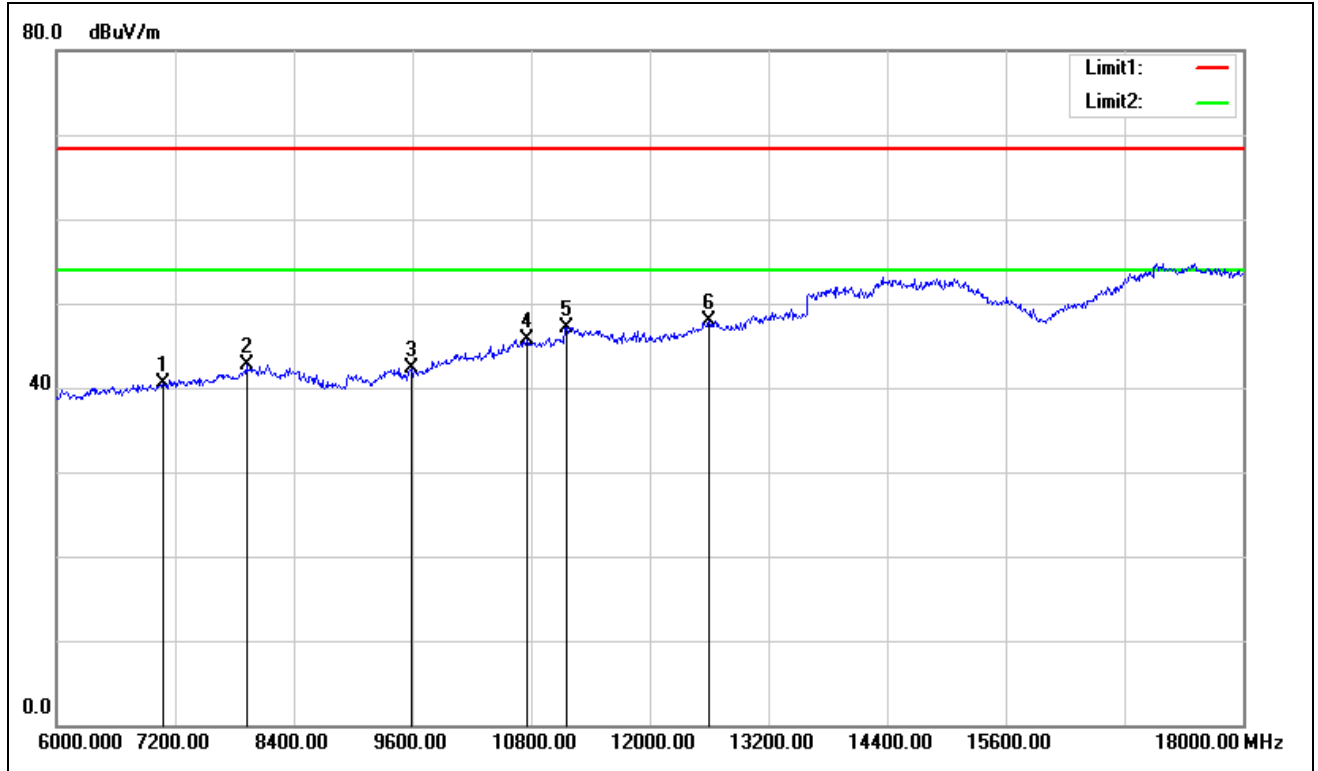
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
7080.000	32.59	7.86	40.45	68.23	-27.78	V	peak
7920.000	33.26	9.49	42.75	68.23	-25.48	V	peak
9588.000	31.61	10.79	42.40	68.23	-25.83	V	peak
10752.000	31.45	14.31	45.76	68.23	-22.47	V	peak
11160.000	32.08	15.01	47.09	68.23	-21.14	V	peak
12600.000	31.29	16.63	47.92	68.23	-20.31	V	peak
7200.000	32.57	8.09	40.66	68.23	-27.57	H	Peak
7728.000	33.22	9.12	42.34	68.23	-25.89	H	Peak
8412.000	33.45	9.42	42.87	68.23	-25.36	H	Peak
10056.000	31.67	12.15	43.82	68.23	-24.41	H	peak
10524.000	32.92	13.60	46.52	68.23	-21.71	H	peak
11244.000	32.10	14.97	47.07	68.23	-21.16	H	peak

**Remark:**

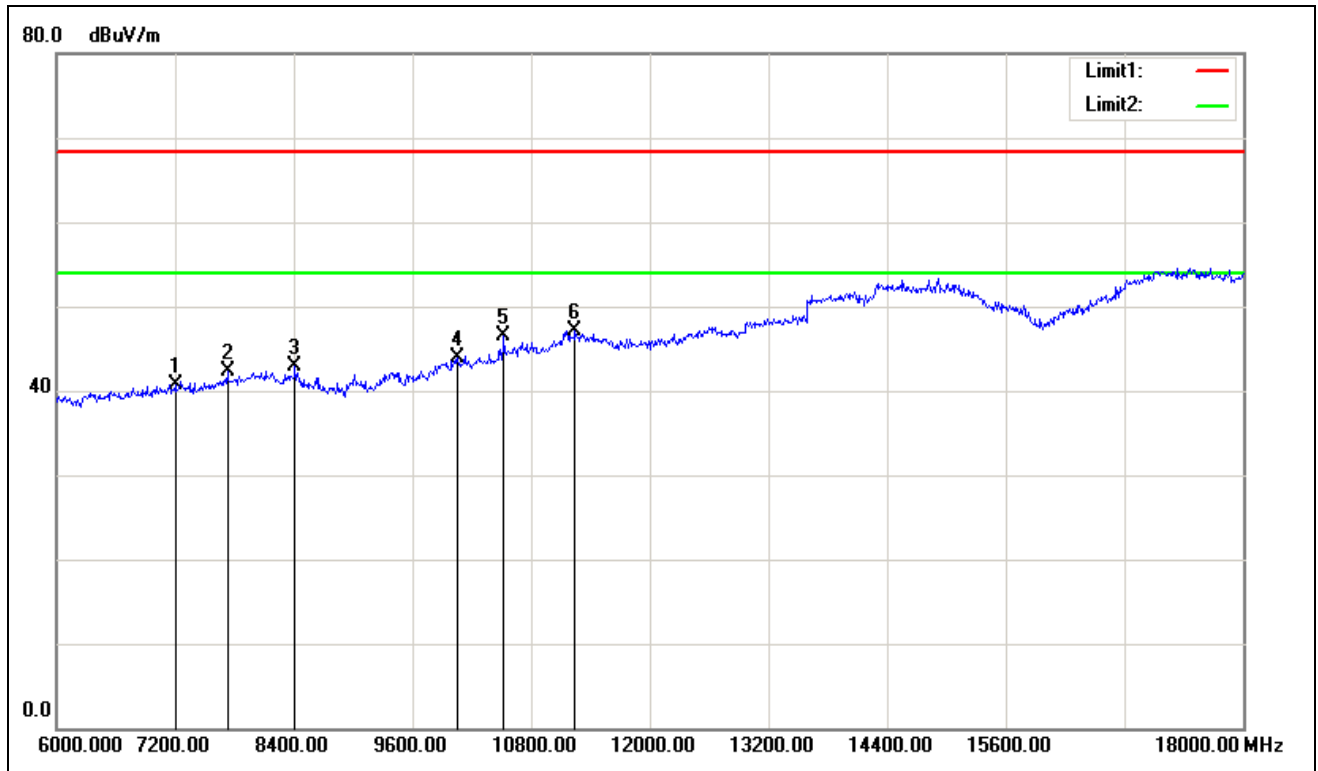
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11a / 5300MHz /(CH Mid)

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

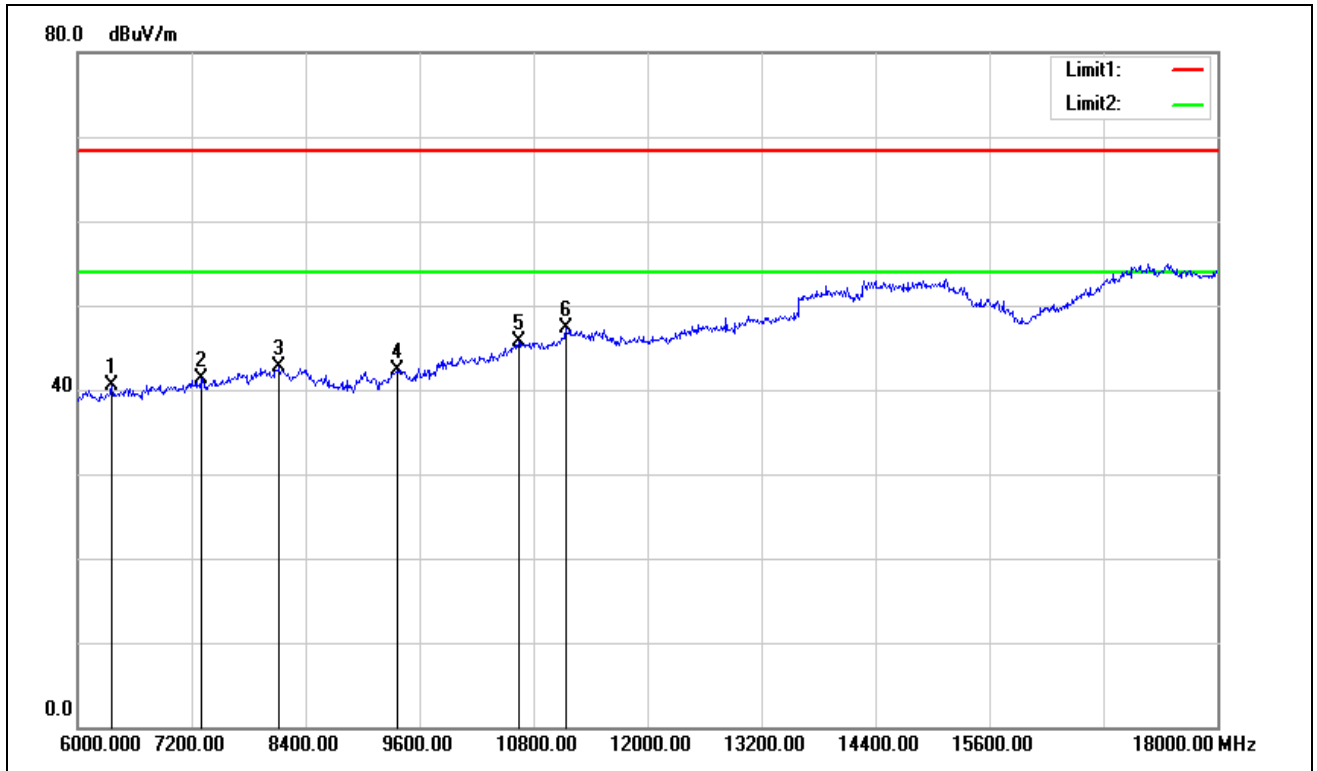
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6360.000	33.78	6.66	40.44	68.23	-27.79	V	peak
7296.000	33.06	8.28	41.34	68.23	-26.89	V	peak
8124.000	33.08	9.58	42.66	68.23	-25.57	V	peak
9360.000	32.20	10.14	42.34	68.23	-25.89	V	peak
10644.000	31.70	13.98	45.68	68.23	-22.55	V	peak
11136.000	32.24	15.02	47.26	68.23	-20.97	V	peak
7320.000	32.38	8.32	40.70	68.23	-27.53	H	Peak
8328.000	32.86	9.47	42.33	68.23	-25.90	H	Peak
9084.000	32.41	9.34	41.75	68.23	-26.48	H	Peak
10116.000	31.50	12.34	43.84	68.23	-24.39	H	peak
10596.000	32.90	13.83	46.73	68.23	-21.50	H	peak
11220.000	32.07	14.98	47.05	68.23	-21.18	H	peak

**Remark:**

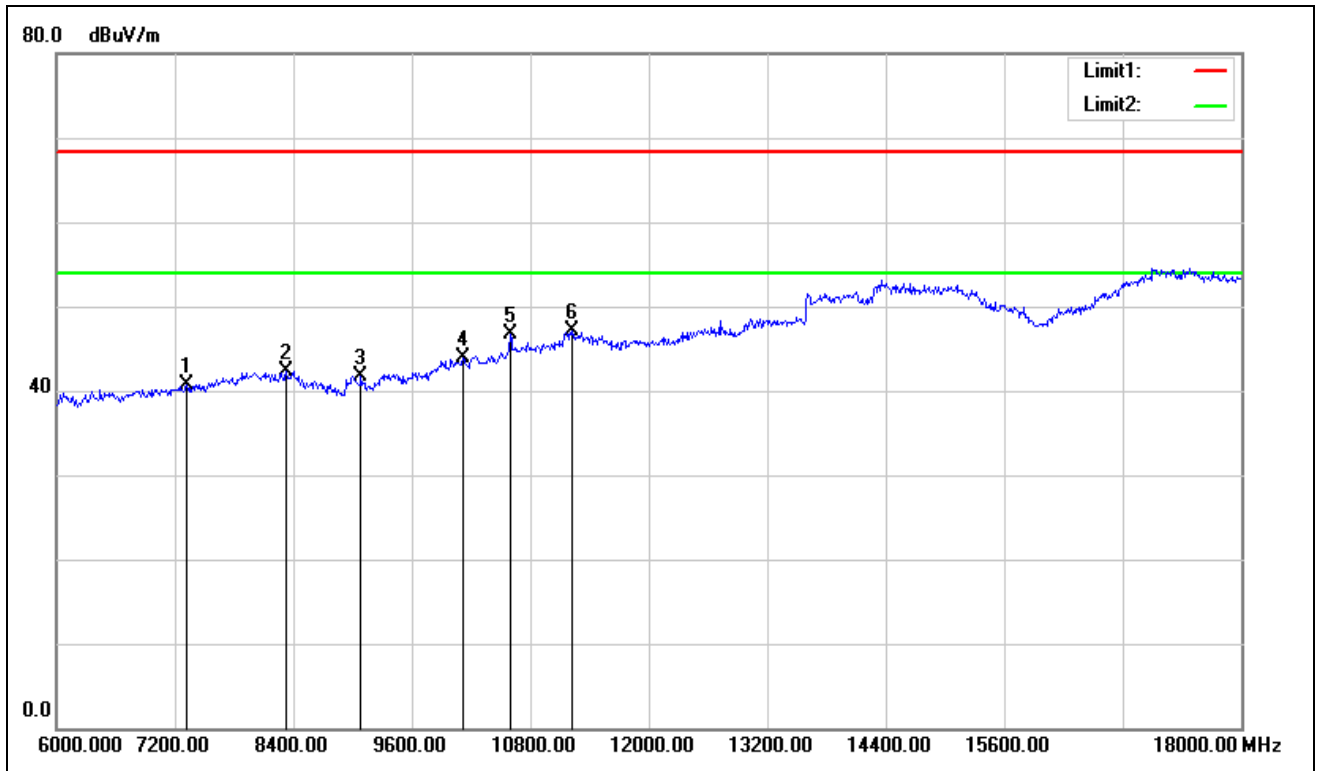
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11a / 5320MHz /(CH High)

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

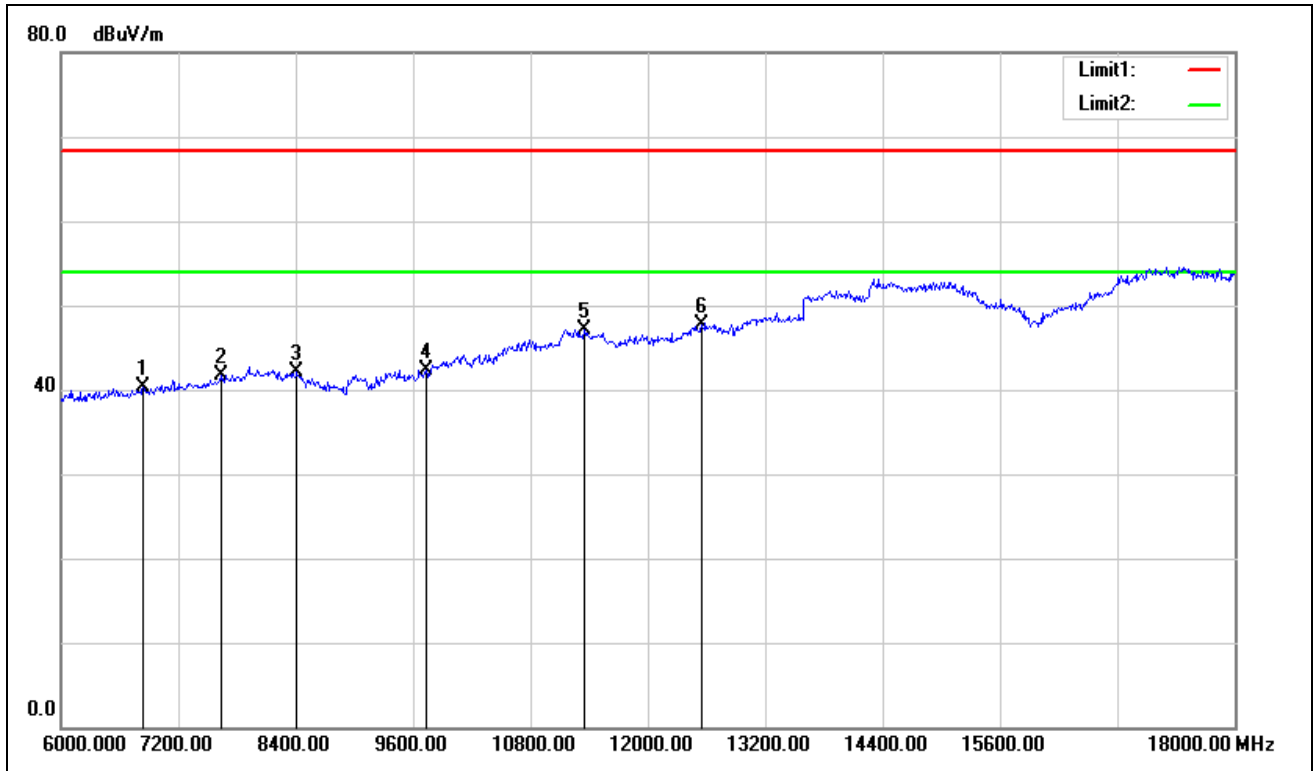
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6840.000	32.93	7.44	40.37	68.23	-27.86	V	peak
7632.000	32.69	8.93	41.62	68.23	-26.61	V	peak
8412.000	32.77	9.42	42.19	68.23	-26.04	V	peak
9732.000	31.03	11.21	42.24	68.23	-25.99	V	peak
11352.000	32.14	14.93	47.07	68.23	-21.16	V	peak
12552.000	31.26	16.47	47.73	68.23	-20.50	V	peak
6768.000	33.10	7.32	40.42	68.23	-27.81	H	Peak
7572.000	32.20	8.82	41.02	68.23	-27.21	H	Peak
8400.000	33.23	9.43	42.66	68.23	-25.57	H	Peak
9432.000	32.08	10.34	42.42	68.23	-25.81	H	peak
10596.000	33.01	13.83	46.84	68.23	-21.39	H	peak
11160.000	31.84	15.01	46.85	68.23	-21.38	H	peak

**Remark:**

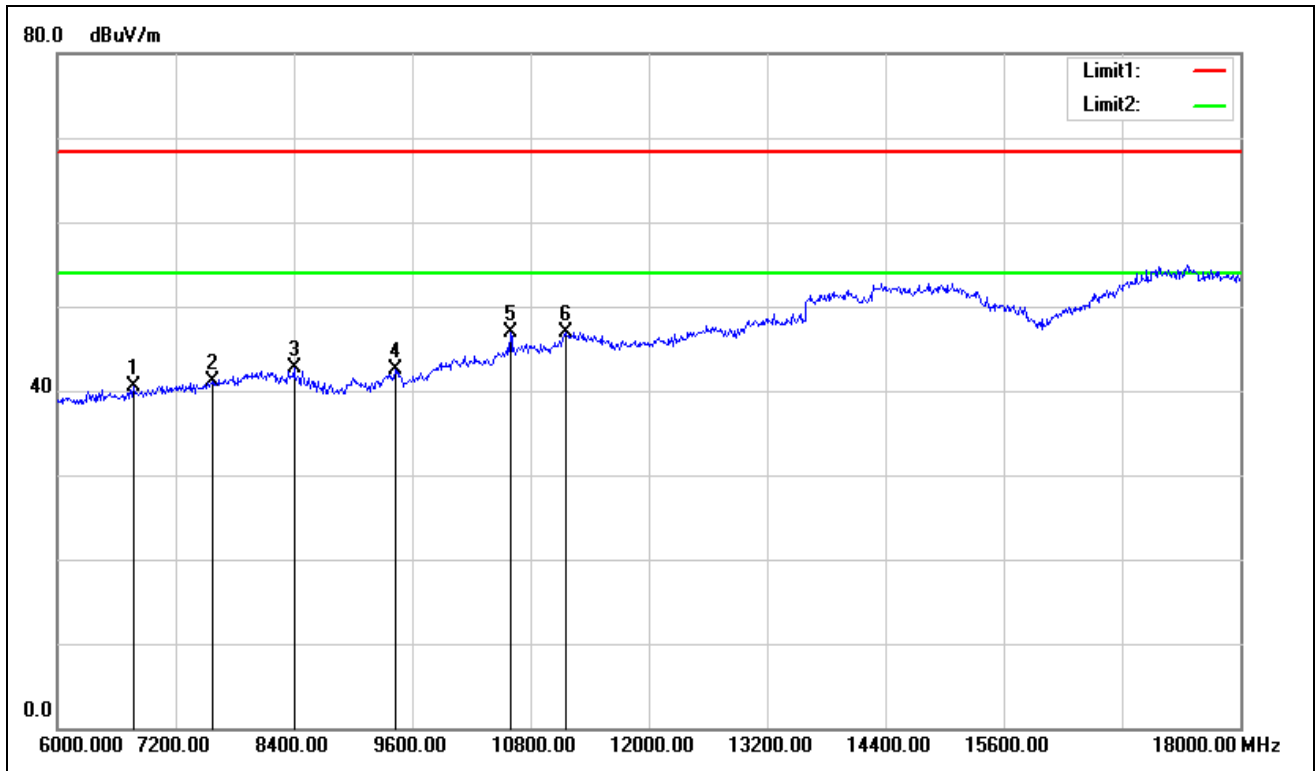
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11a / 5500MHz /(CH Low)

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

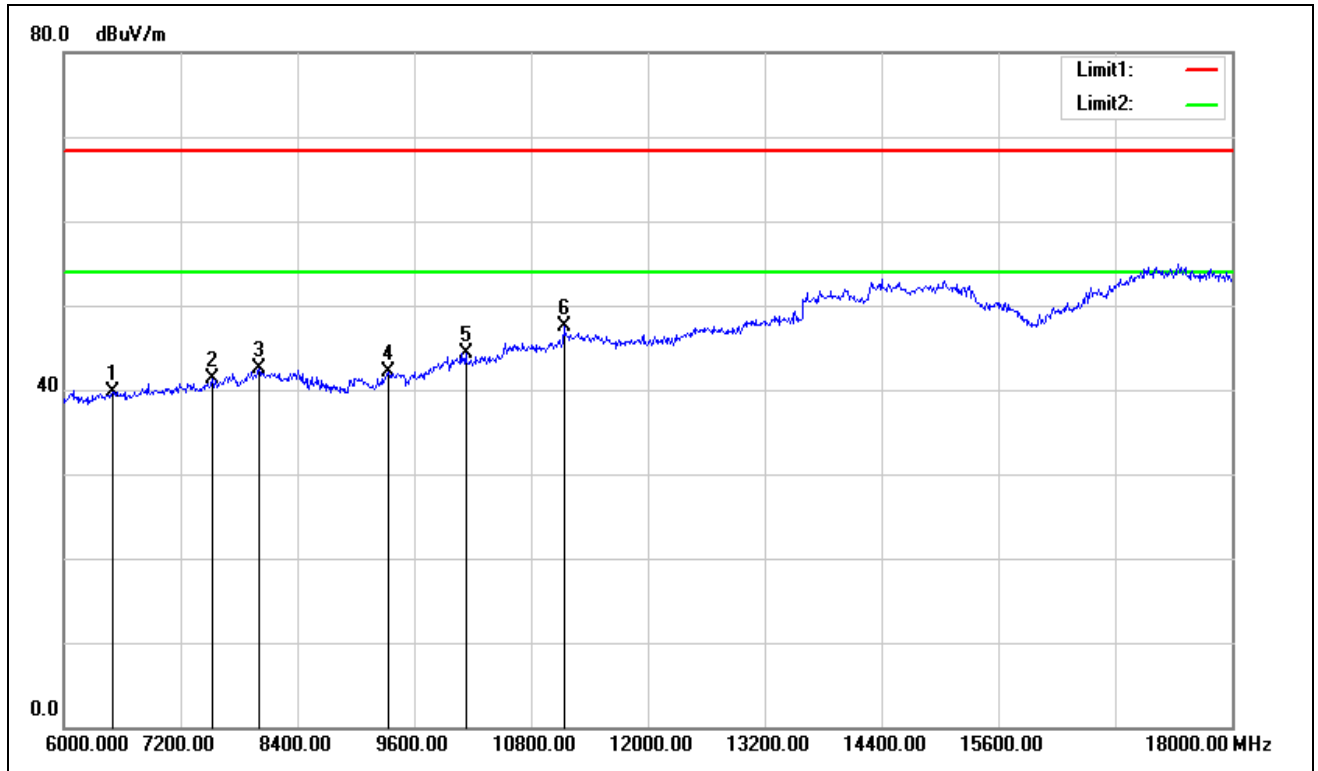
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6504.000	32.86	6.90	39.76	68.23	-28.47	V	peak
7524.000	32.50	8.72	41.22	68.23	-27.01	V	peak
8004.000	32.86	9.65	42.51	68.23	-25.72	V	peak
9336.000	32.02	10.07	42.09	68.23	-26.14	V	peak
10128.000	31.91	12.38	44.29	68.23	-23.94	V	peak
11136.000	32.42	15.02	47.44	68.23	-20.79	V	peak
6888.000	32.80	7.52	40.32	68.23	-27.91	H	Peak
7212.000	33.08	8.11	41.19	68.23	-27.04	H	Peak
8112.000	32.92	9.59	42.51	68.23	-25.72	H	Peak
9420.000	32.00	10.31	42.31	68.23	-25.92	H	peak
10236.000	31.83	12.71	44.54	68.23	-23.69	H	peak
11244.000	32.02	14.97	46.99	68.23	-21.24	H	peak

**Remark:**

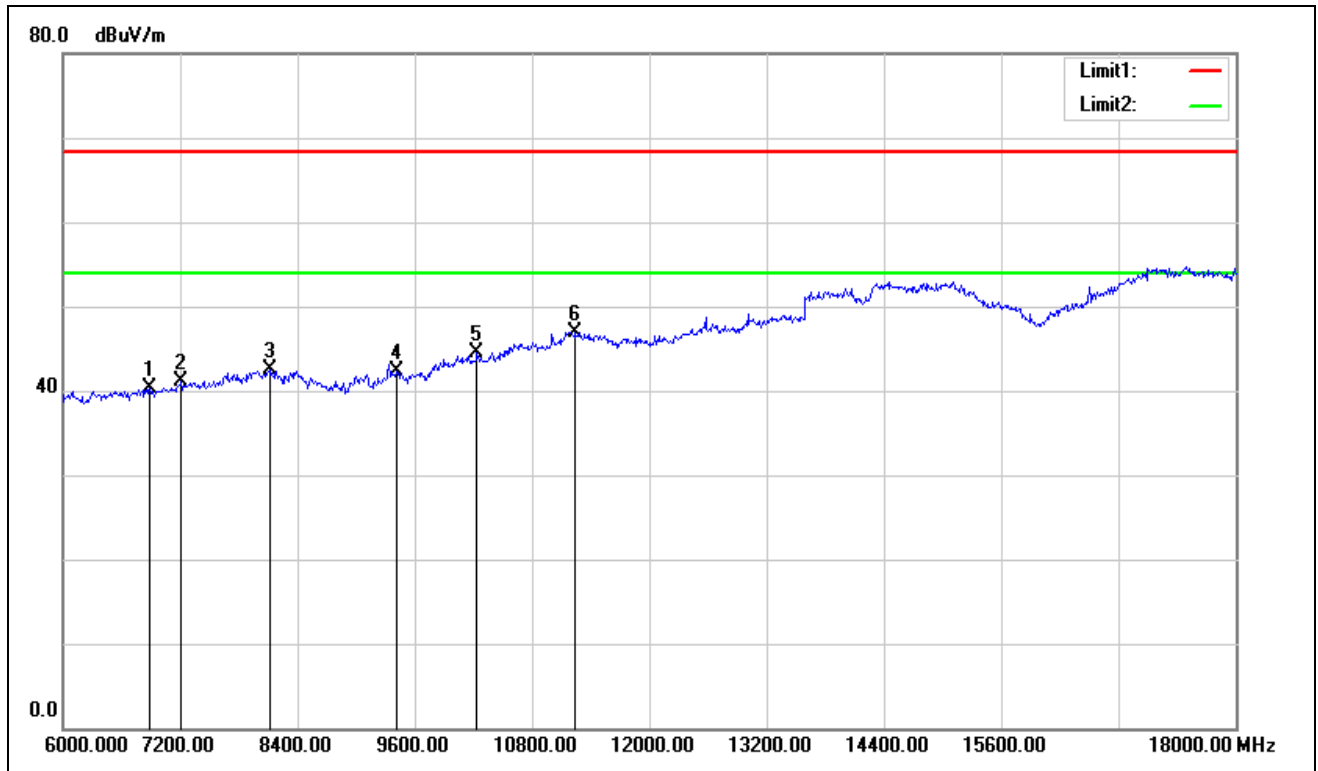
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal







Test Mode: TX / IEEE 802.11a / 5580MHz /(CH Mid)

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

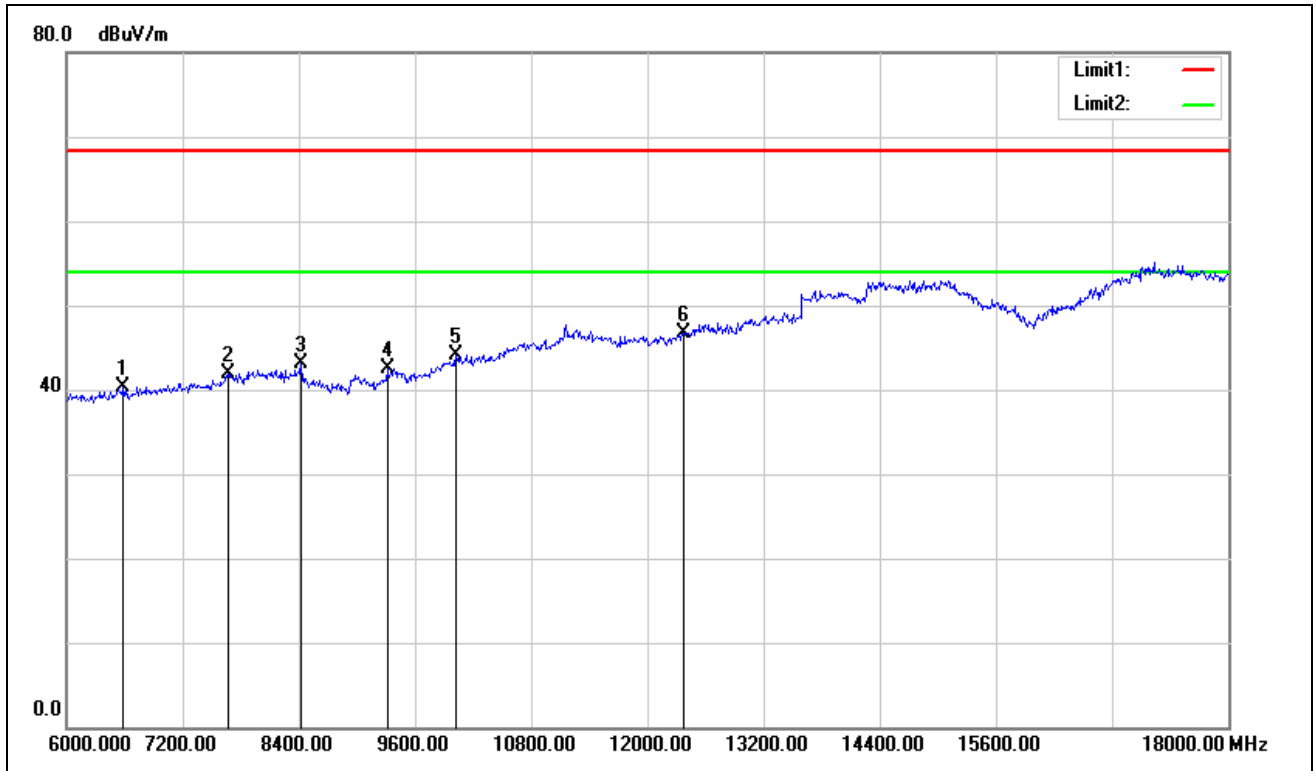
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6588.000	33.34	7.03	40.37	68.23	-27.86	V	peak
7668.000	32.86	9.00	41.86	68.23	-26.37	V	peak
8424.000	33.69	9.42	43.11	68.23	-25.12	V	peak
9312.000	32.41	10.00	42.41	68.23	-25.82	V	peak
10020.000	31.98	12.04	44.02	68.23	-24.21	V	peak
12372.000	30.93	15.87	46.80	68.23	-21.43	V	peak
6312.000	34.05	6.59	40.64	68.23	-27.59	H	Peak
7020.000	32.72	7.74	40.46	68.23	-27.77	H	Peak
7716.000	32.94	9.10	42.04	68.23	-26.19	H	peak
9432.000	31.89	10.34	42.23	68.23	-26.00	H	peak
10788.000	30.94	14.42	45.36	68.23	-22.87	H	peak
11160.000	32.70	15.01	47.71	68.23	-20.52	H	peak

**Remark:**

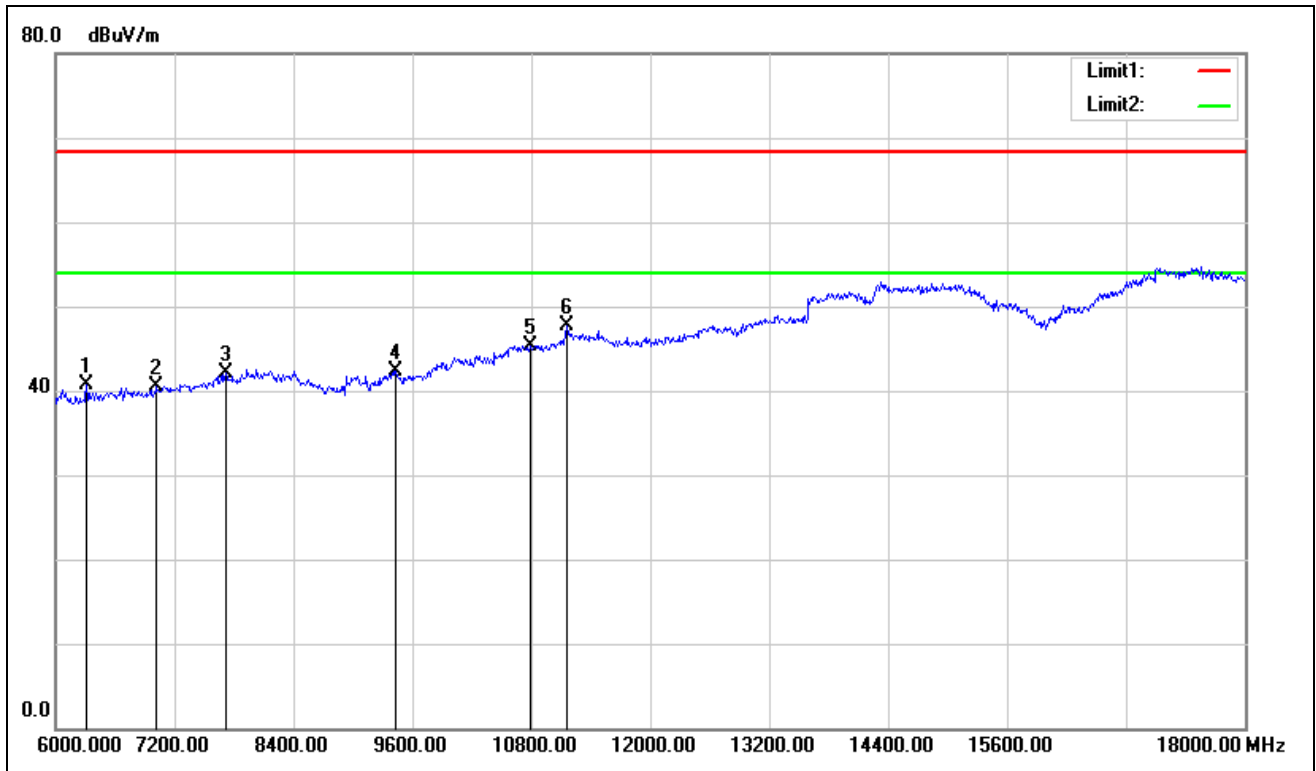
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11a / 5700MHz /(CH High)

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

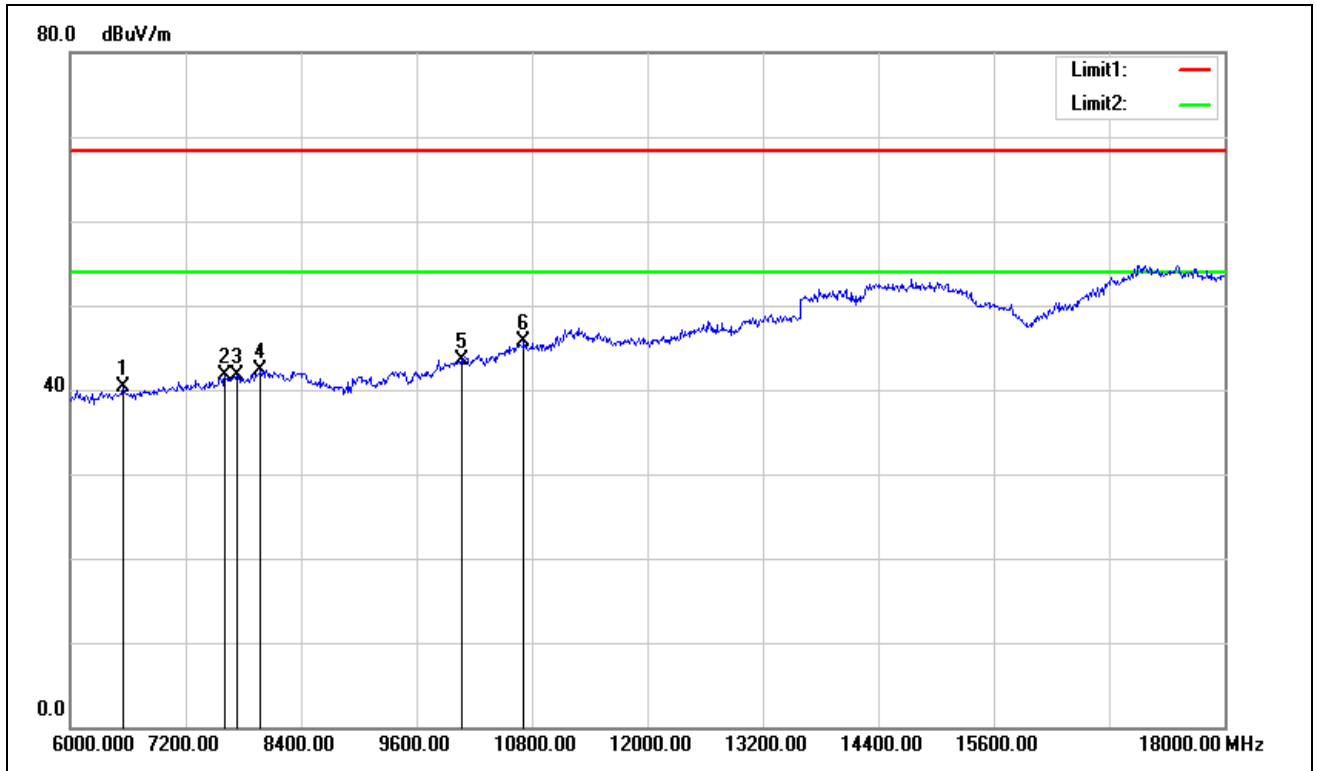
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6552.000	33.41	6.97	40.38	68.23	-27.85	V	peak
7608.000	32.78	8.89	41.67	68.23	-26.56	V	peak
7728.000	32.63	9.12	41.75	68.23	-26.48	V	peak
7980.000	32.70	9.61	42.31	68.23	-25.92	V	peak
10068.000	31.32	12.19	43.51	68.23	-24.72	V	peak
10716.000	31.41	14.20	45.61	68.23	-22.62	V	peak
6828.000	32.89	7.42	40.31	68.23	-27.92	H	Peak
7968.000	33.44	9.59	43.03	68.23	-25.20	H	Peak
9324.000	32.28	10.03	42.31	68.23	-25.92	H	Peak
10020.000	32.45	12.04	44.49	68.23	-23.74	H	peak
11196.000	32.19	14.99	47.18	68.23	-21.05	H	peak
12060.000	31.92	14.84	46.76	68.23	-21.47	H	peak

**Remark:**

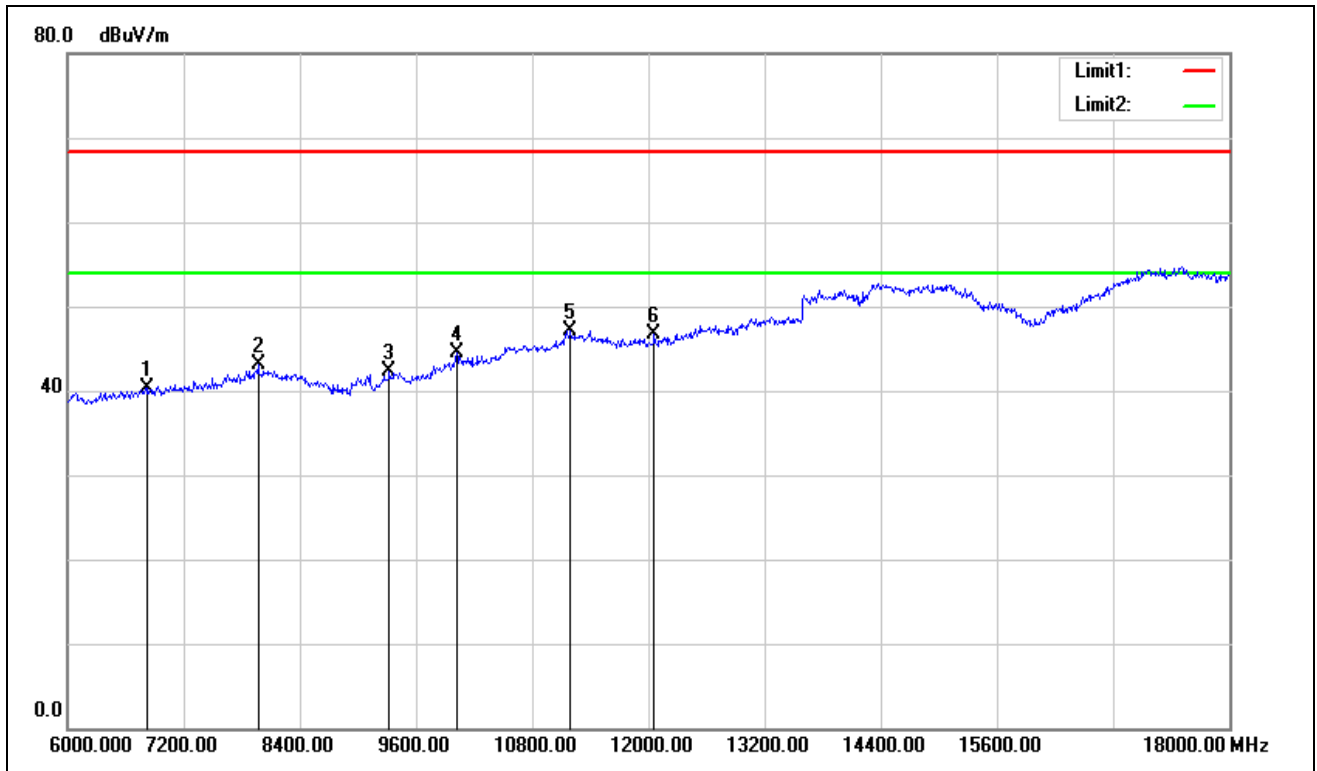
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11a / 5745MHz / (CH Low)

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

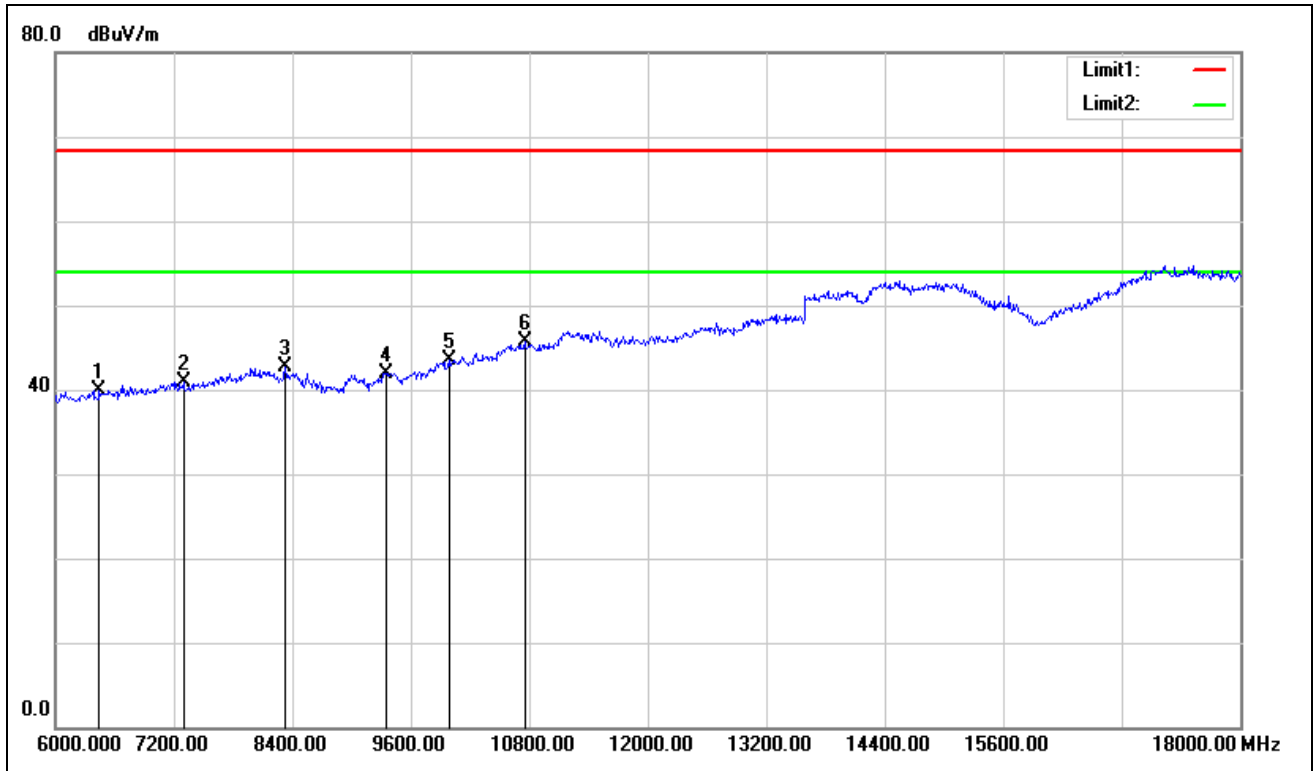
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6444.000	33.16	6.80	39.96	68.23	-28.27	V	peak
7296.000	32.70	8.28	40.98	68.23	-27.25	V	peak
8328.000	33.33	9.47	42.80	68.23	-25.43	V	peak
9348.000	31.88	10.10	41.98	68.23	-26.25	V	peak
9984.000	31.59	11.93	43.52	68.23	-24.71	V	peak
10752.000	31.37	14.31	45.68	68.23	-22.55	V	peak
6516.000	33.23	6.92	40.15	68.23	-28.08	H	Peak
7608.000	32.63	8.89	41.52	68.23	-26.71	H	Peak
8136.000	32.99	9.58	42.57	68.23	-25.66	H	Peak
9420.000	31.81	10.31	42.12	68.23	-26.11	H	peak
10776.000	31.70	14.39	46.09	68.23	-22.14	H	peak
11148.000	32.06	15.01	47.07	68.23	-21.16	H	peak

**Remark:**

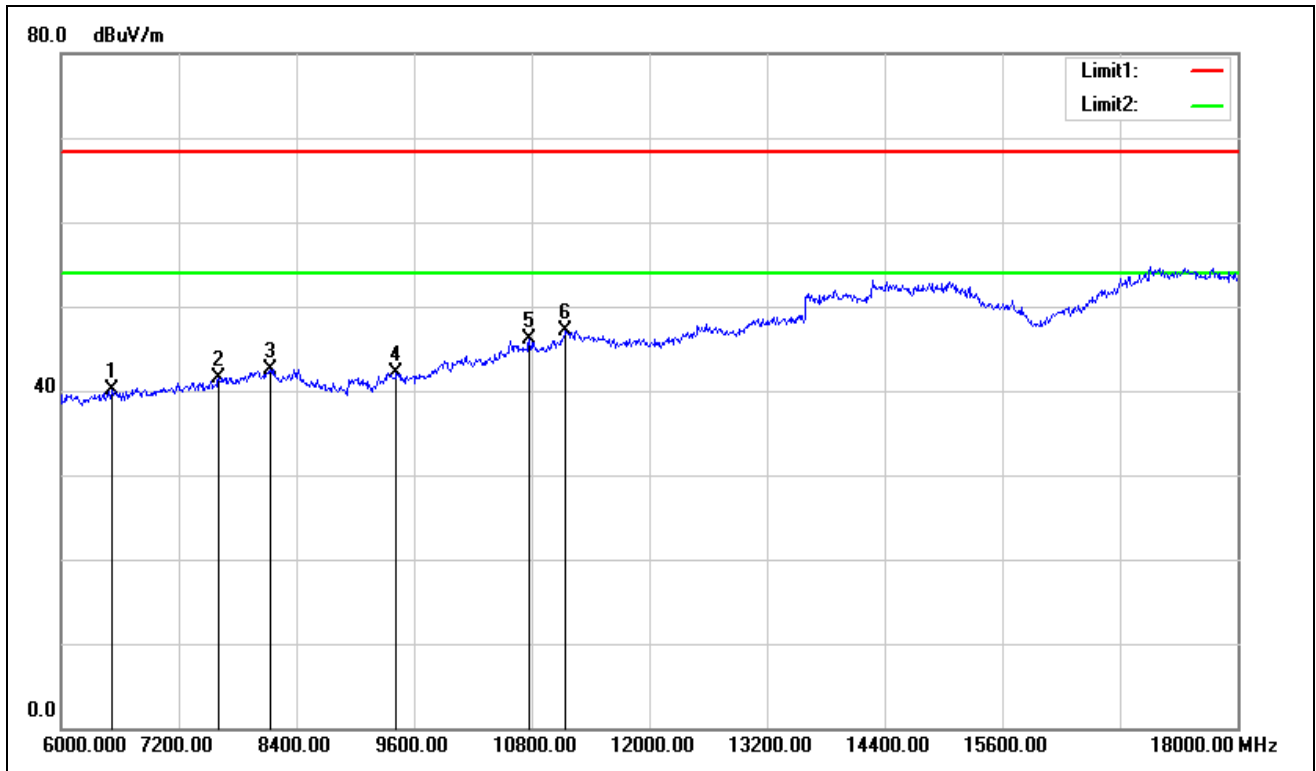
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11a / 5785MHz /(CH Mid)

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

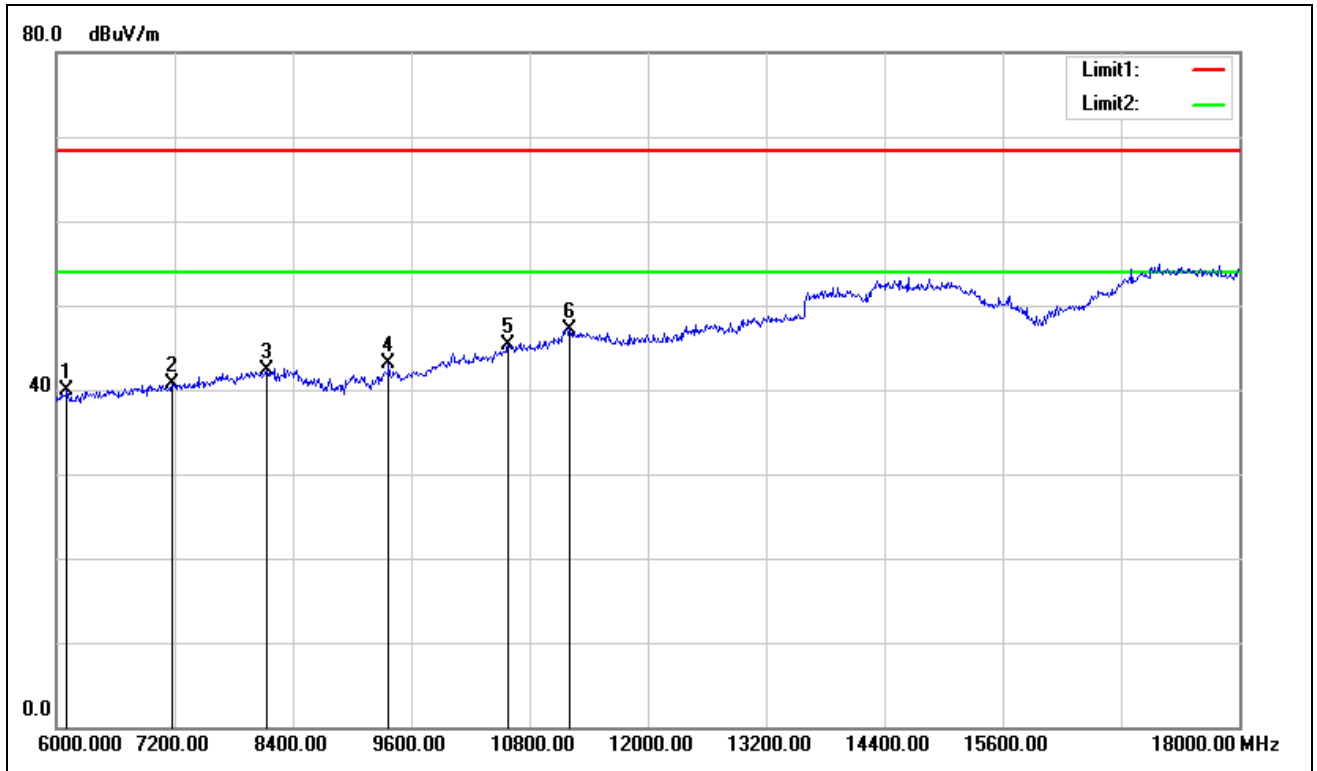
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6108.000	33.73	6.25	39.98	68.23	-28.25	V	peak
7176.000	32.60	8.04	40.64	68.23	-27.59	V	peak
8136.000	32.77	9.58	42.35	68.23	-25.88	V	peak
9372.000	32.96	10.17	43.13	68.23	-25.10	V	peak
10584.000	31.52	13.79	45.31	68.23	-22.92	V	peak
11208.000	32.21	14.99	47.20	68.23	-21.03	V	peak
6588.000	33.14	7.03	40.17	68.23	-28.06	H	Peak
7680.000	32.72	9.03	41.75	68.23	-26.48	H	Peak
9300.000	32.19	9.96	42.15	68.23	-26.08	H	Peak
10476.000	31.02	13.46	44.48	68.23	-23.75	H	peak
11364.000	32.11	14.92	47.03	68.23	-21.20	H	peak
12588.000	31.01	16.59	47.60	68.23	-20.63	H	peak

**Remark:**

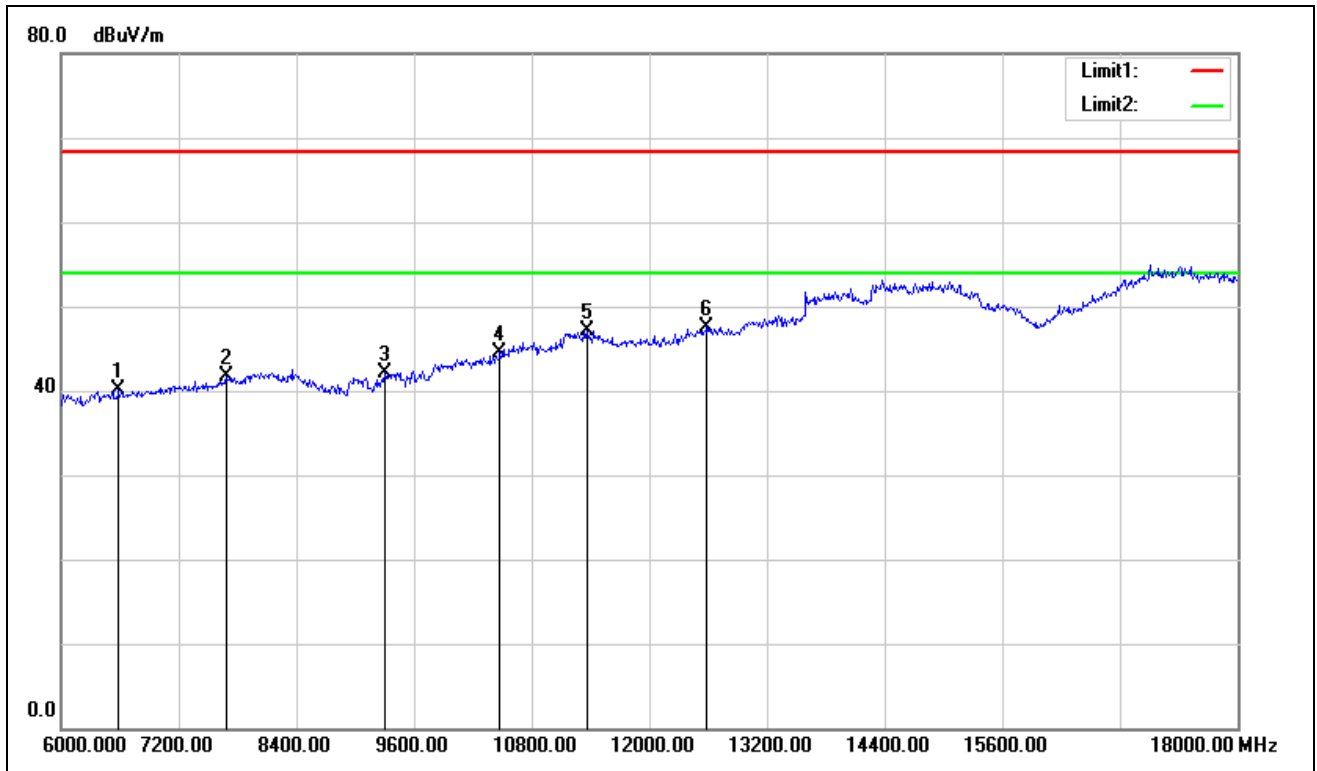
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal







Test Mode: TX / IEEE 802.11a / 5825MHz / (CH High)

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

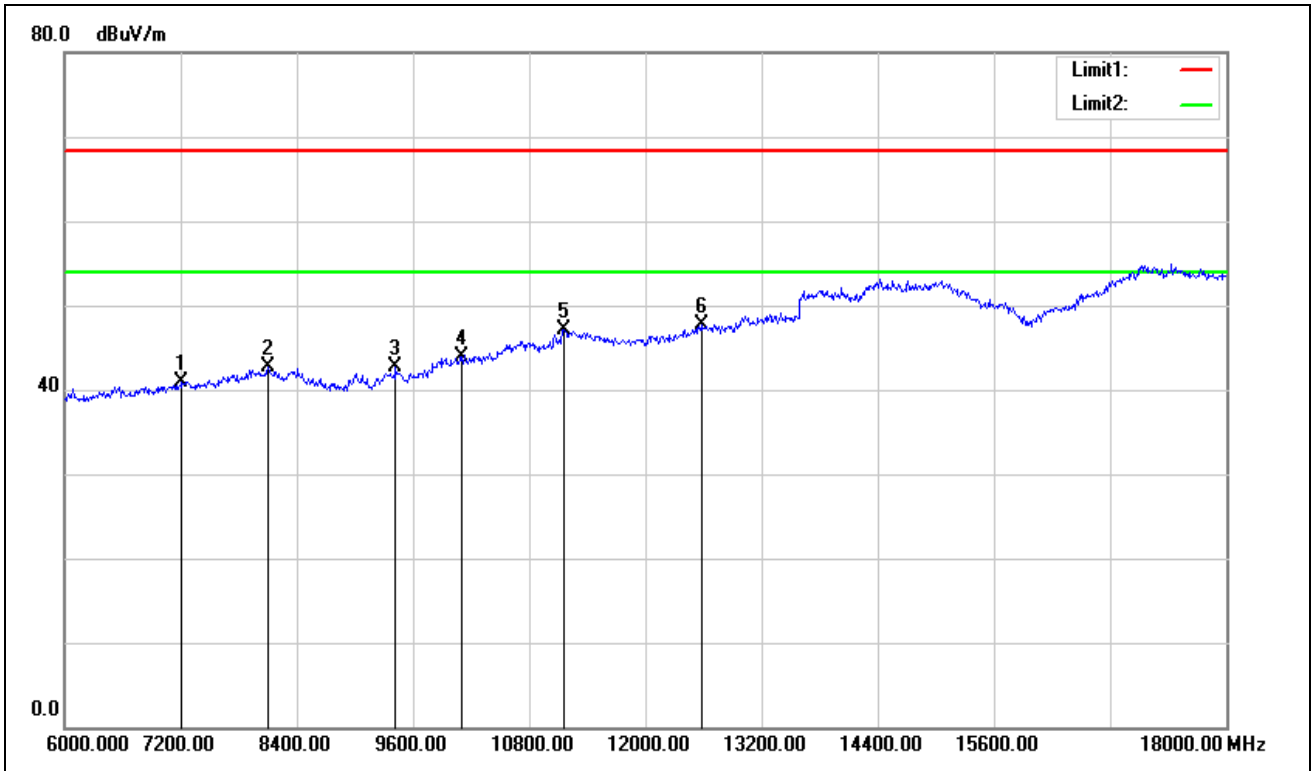
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
7212.000	32.88	8.11	40.99	68.23	-27.24	V	peak
8100.000	33.17	9.60	42.77	68.23	-25.46	V	peak
9420.000	32.46	10.31	42.77	68.23	-25.46	V	peak
10104.000	31.61	12.30	43.91	68.23	-24.32	V	peak
11160.000	32.13	15.01	47.14	68.23	-21.09	V	peak
12576.000	31.16	16.55	47.71	68.23	-20.52	V	peak
6108.000	33.82	6.25	40.07	68.23	-28.16	H	Peak
6876.000	33.58	7.50	41.08	68.23	-27.15	H	Peak
7932.000	32.78	9.52	42.30	68.23	-25.93	H	Peak
9348.000	32.35	10.10	42.45	68.23	-25.78	H	peak
10272.000	31.41	12.82	44.23	68.23	-24.00	H	peak
11148.000	32.35	15.01	47.36	68.23	-20.87	H	peak

**Remark:**

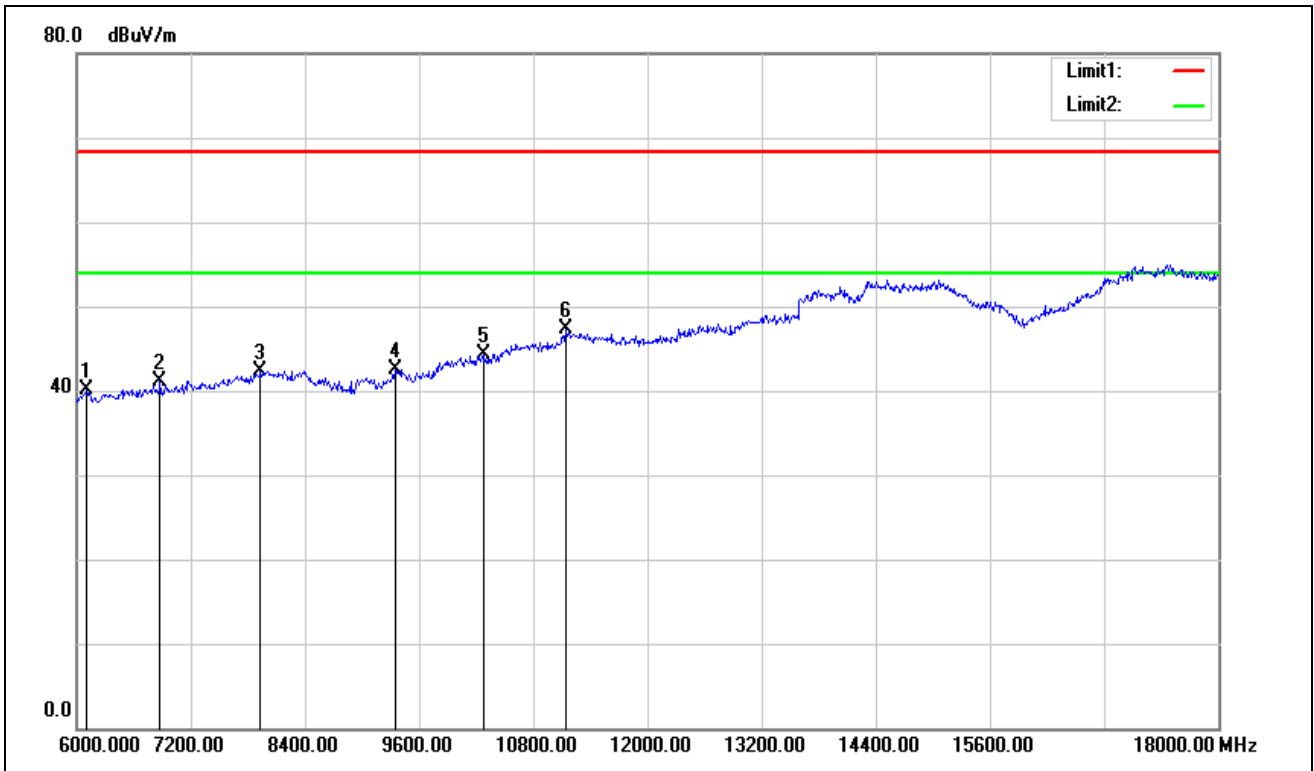
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal



**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5180MHz /(CH Low) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

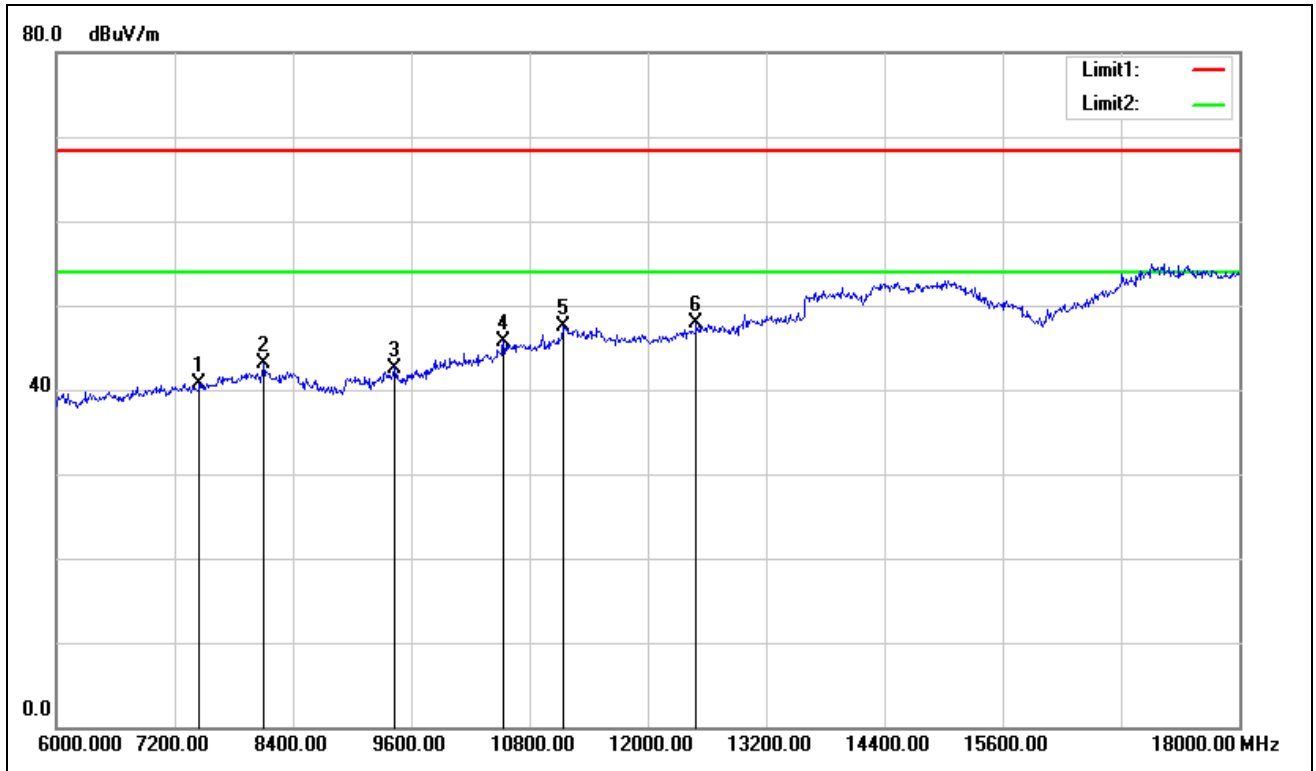
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
7452.000	32.22	8.58	40.80	68.23	-27.43	V	peak
8100.000	33.41	9.60	43.01	68.23	-25.22	V	peak
9432.000	32.26	10.34	42.60	68.23	-25.63	V	peak
10536.000	32.00	13.64	45.64	68.23	-22.59	V	peak
11136.000	32.47	15.02	47.49	68.23	-20.74	V	peak
12492.000	31.63	16.27	47.90	68.23	-20.33	V	peak
6516.000	32.95	6.92	39.87	68.23	-28.36	H	Peak
7128.000	32.95	7.95	40.90	68.23	-27.33	H	Peak
7980.000	32.89	9.61	42.50	68.23	-25.73	H	Peak
8436.000	32.54	9.41	41.95	68.23	-26.28	H	peak
10128.000	31.95	12.38	44.33	68.23	-23.90	H	peak
11148.000	32.50	15.01	47.51	68.23	-20.72	H	peak

**Remark:**

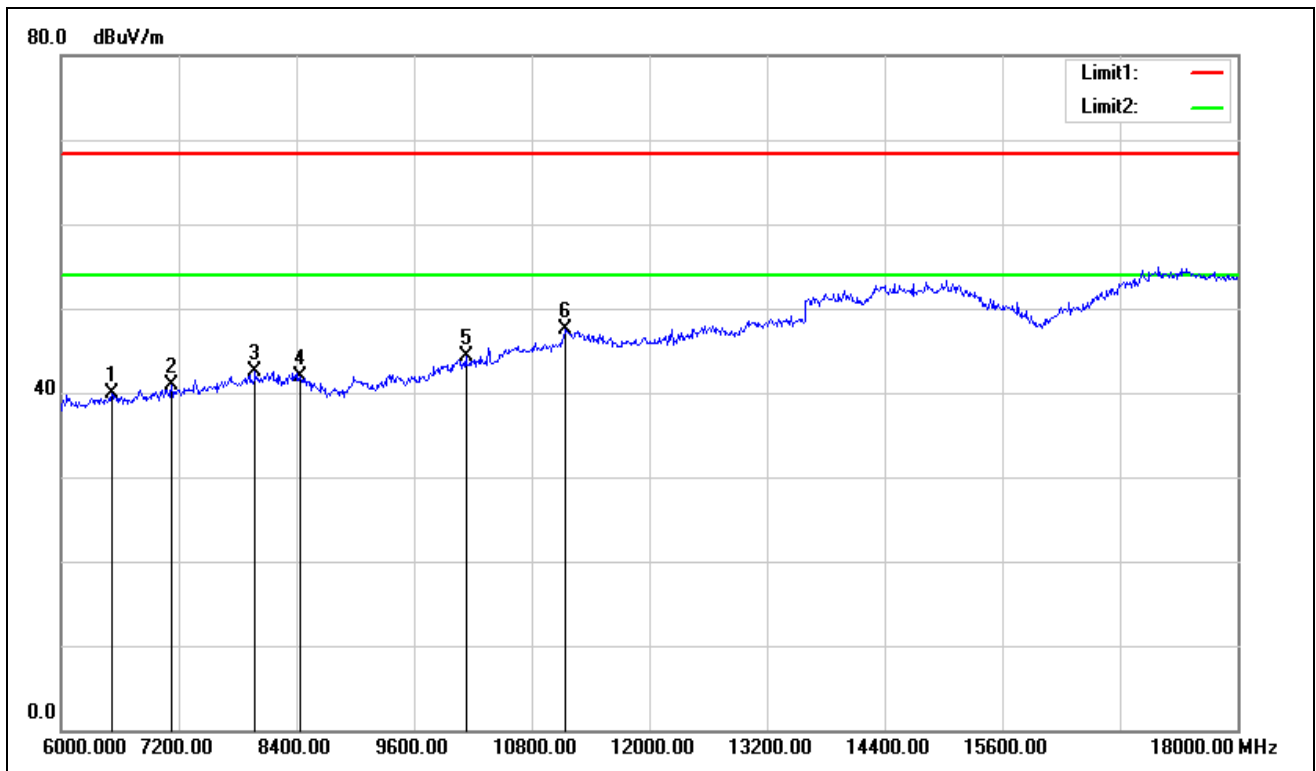
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal



**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5200MHz /(CH Mid) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

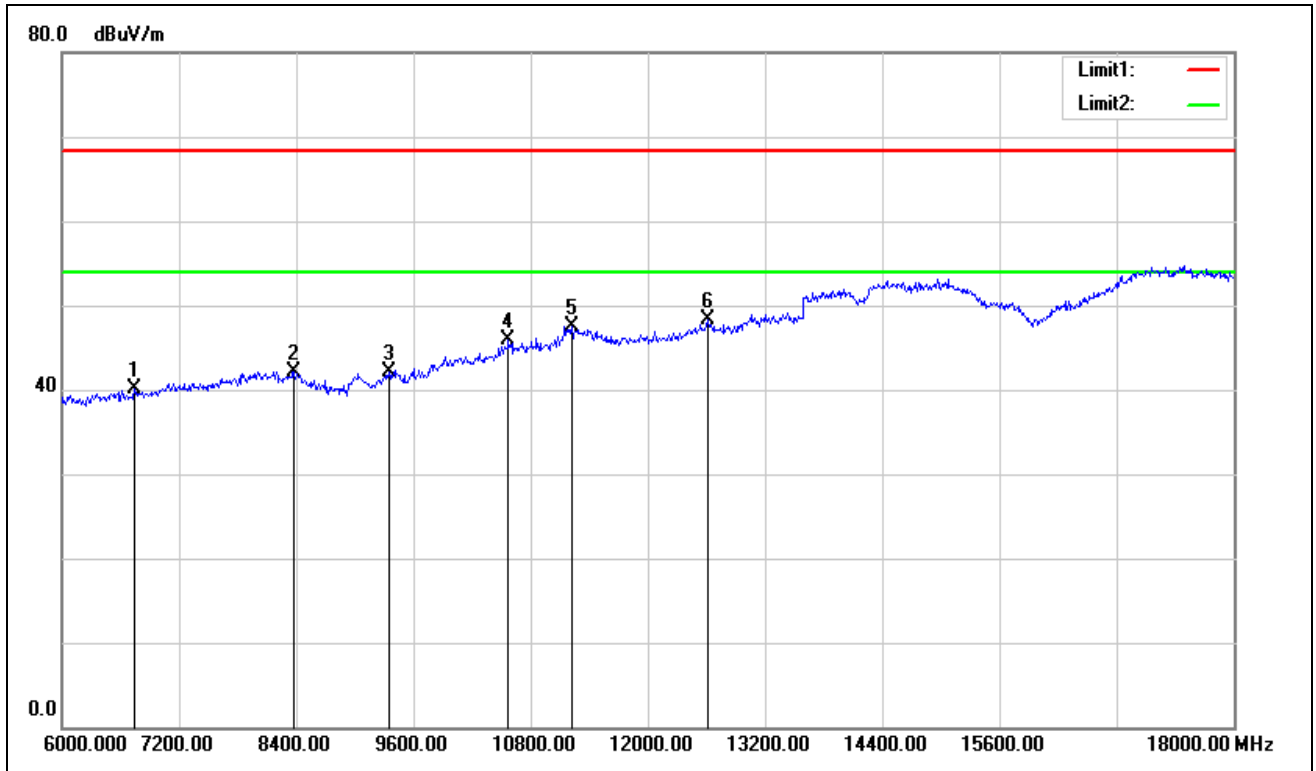
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6744.000	32.90	7.29	40.19	68.23	-28.04	V	peak
8376.000	32.72	9.44	42.16	68.23	-26.07	V	peak
9348.000	31.96	10.10	42.06	68.23	-26.17	V	peak
10572.000	32.24	13.75	45.99	68.23	-22.24	V	peak
11220.000	32.60	14.98	47.58	68.23	-20.65	V	peak
12612.000	31.56	16.67	48.23	68.23	-20.00	V	peak
7260.000	33.28	8.21	41.49	68.23	-26.74	H	Peak
8340.000	33.58	9.46	43.04	68.23	-25.19	H	Peak
8964.000	32.74	9.12	41.86	68.23	-26.37	H	Peak
10404.000	32.19	13.23	45.42	68.23	-22.81	H	peak
11148.000	32.24	15.01	47.25	68.23	-20.98	H	peak
12540.000	31.77	16.43	48.20	68.23	-20.03	H	peak

**Remark:**

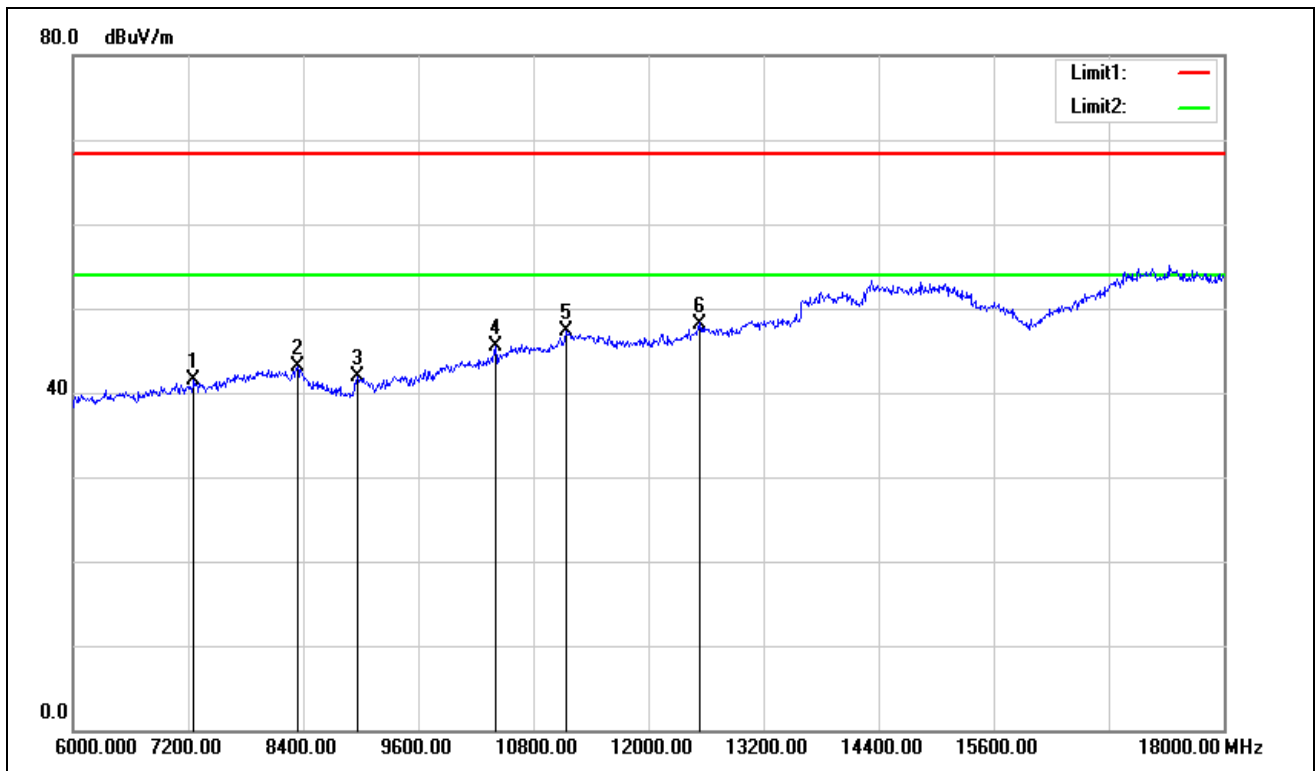
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5240MHz /(CH High) **Tested by:** Eve Wang

**Ambient temperature:** 24°C

**Relative humidity:** 52% RH

**Date:** May 29, 2017

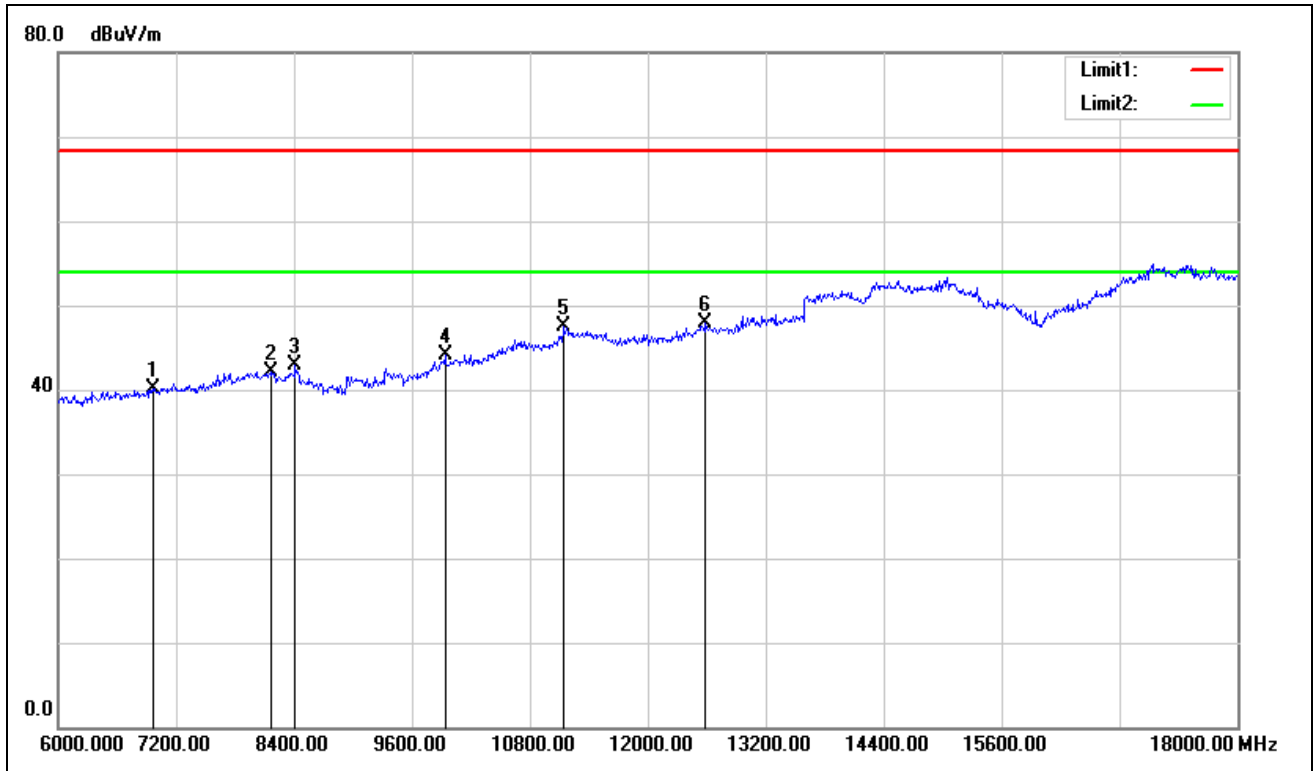
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6960.000	32.40	7.64	40.04	68.23	-28.19	V	peak
8172.000	32.64	9.56	42.20	68.23	-26.03	V	peak
8412.000	33.57	9.42	42.99	68.23	-25.24	V	peak
9936.000	32.32	11.80	44.12	68.23	-24.11	V	peak
11148.000	32.58	15.01	47.59	68.23	-20.64	V	peak
12588.000	31.24	16.59	47.83	68.23	-20.40	V	peak
7104.000	32.38	7.90	40.28	68.23	-27.95	H	Peak
8076.000	32.81	9.61	42.42	68.23	-25.81	H	Peak
8964.000	32.50	9.12	41.62	68.23	-26.61	H	Peak
9384.000	32.58	10.21	42.79	68.23	-25.44	H	peak
10092.000	32.00	12.27	44.27	68.23	-23.96	H	peak
11340.000	32.56	14.93	47.49	68.23	-20.74	H	peak

**Remark:**

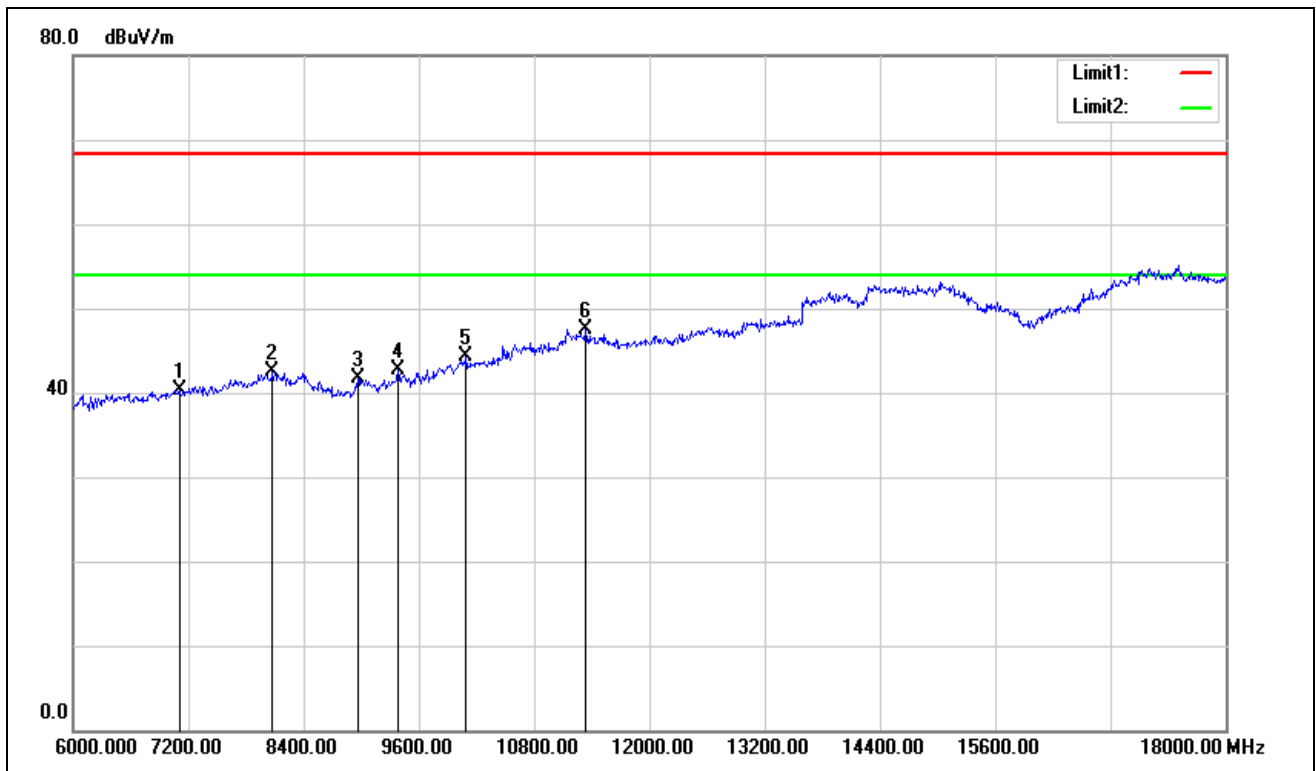
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5260MHz /(CH Low) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

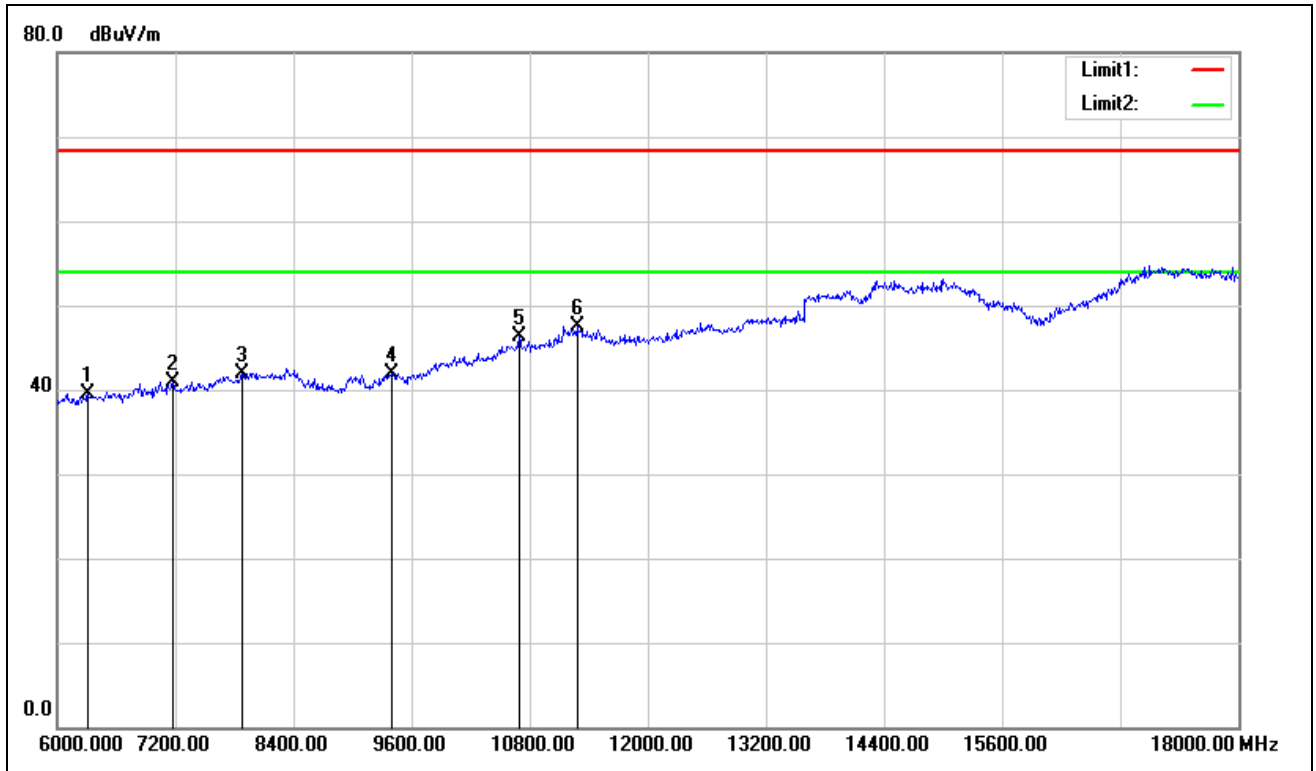
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6312.000	32.95	6.59	39.54	68.23	-28.69	V	peak
7176.000	32.91	8.04	40.95	68.23	-27.28	V	peak
7872.000	32.55	9.40	41.95	68.23	-26.28	V	peak
9396.000	31.71	10.24	41.95	68.23	-26.28	V	peak
10692.000	32.18	14.13	46.31	68.23	-21.92	V	peak
11280.000	32.46	14.96	47.42	68.23	-20.81	V	peak
6372.000	33.50	6.68	40.18	68.23	-28.05	H	Peak
7644.000	33.97	8.96	42.93	68.23	-25.30	H	Peak
8160.000	33.64	9.56	43.20	68.23	-25.03	H	Peak
9828.000	32.27	11.48	43.75	68.23	-24.48	H	peak
10524.000	32.96	13.60	46.56	68.23	-21.67	H	peak
11244.000	33.09	14.97	48.06	68.23	-20.17	H	peak

**Remark:**

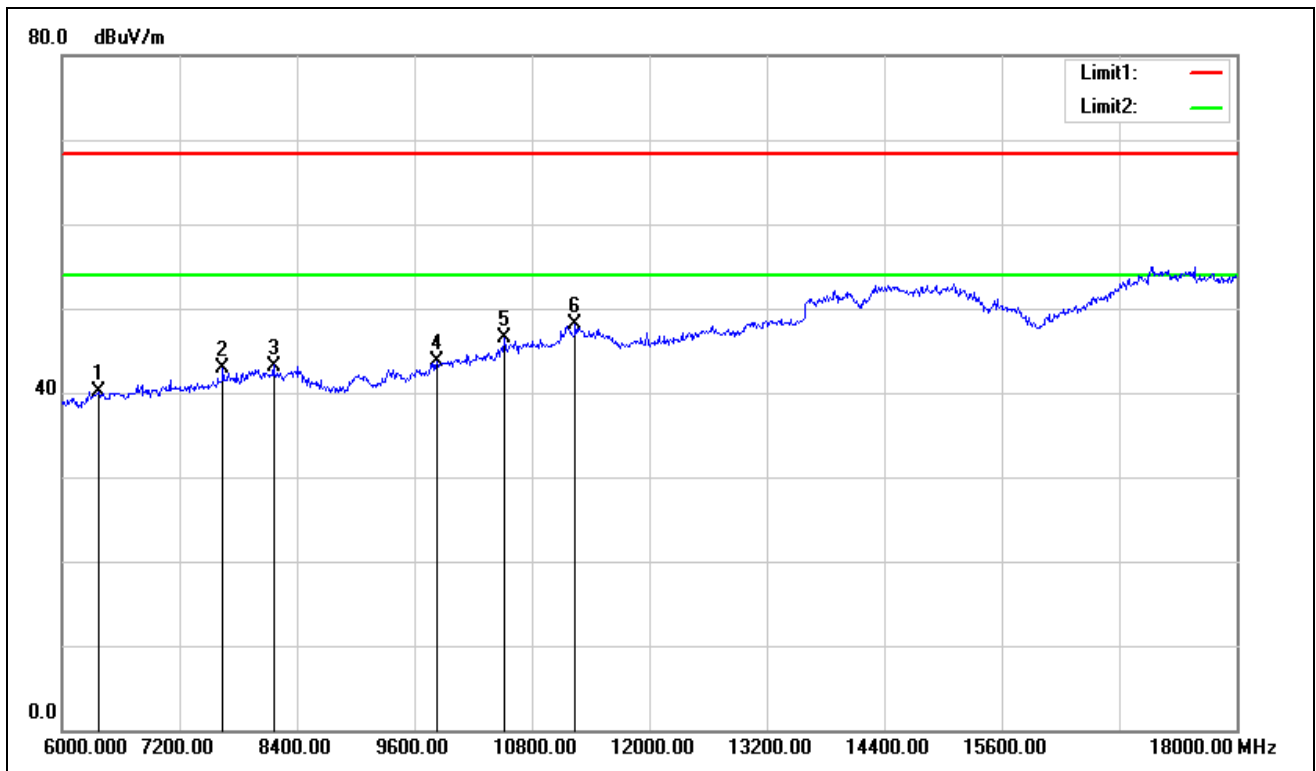
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal



**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5300MHz /(CH Mid) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

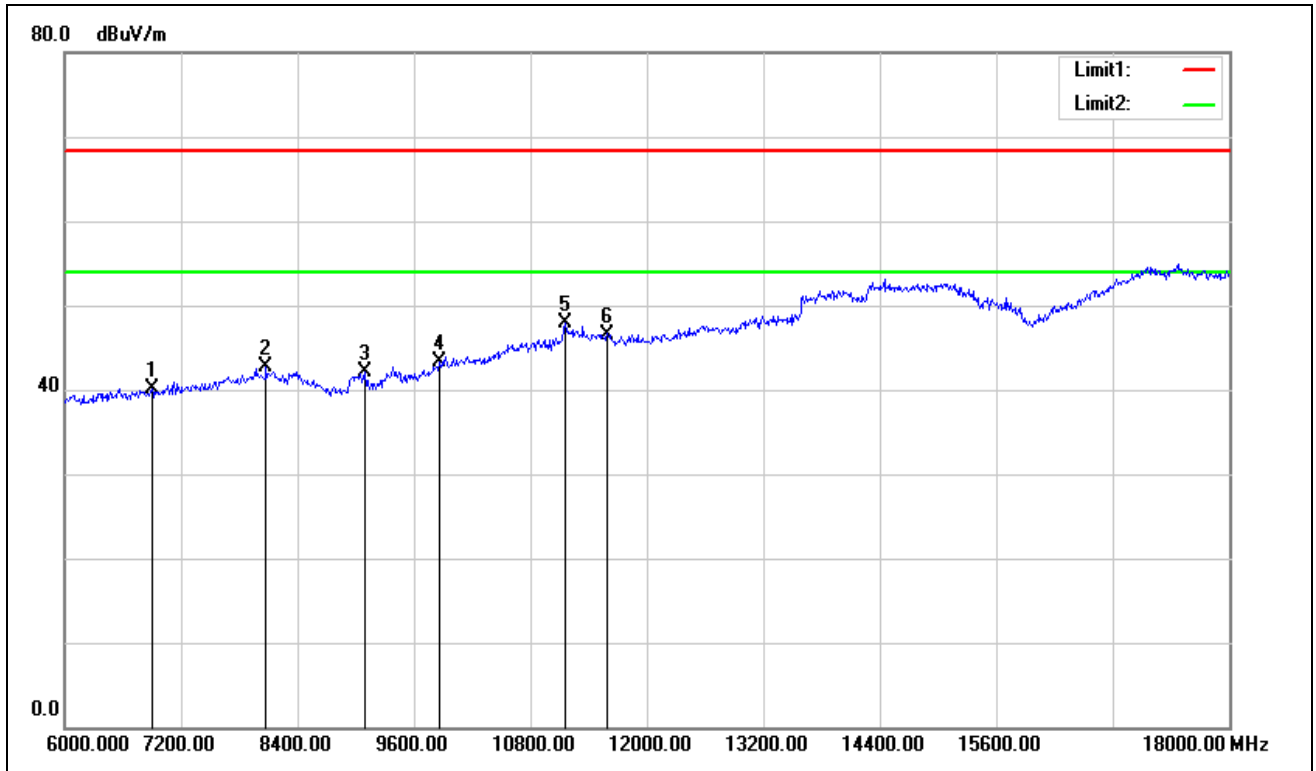
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6900.000	32.59	7.54	40.13	68.23	-28.10	V	peak
8076.000	33.05	9.61	42.66	68.23	-25.57	V	peak
9096.000	32.66	9.38	42.04	68.23	-26.19	V	peak
9864.000	31.62	11.59	43.21	68.23	-25.02	V	peak
11160.000	32.83	15.01	47.84	68.23	-20.39	V	peak
11592.000	31.78	14.82	46.60	68.23	-21.63	V	peak
6528.000	32.94	6.94	39.88	68.23	-28.35	H	Peak
7608.000	32.29	8.89	41.18	68.23	-27.05	H	Peak
8352.000	32.65	9.46	42.11	68.23	-26.12	H	Peak
9360.000	31.96	10.14	42.10	68.23	-26.13	H	peak
10596.000	33.23	13.83	47.06	68.23	-21.17	H	peak
11280.000	32.50	14.96	47.46	68.23	-20.77	H	peak

**Remark:**

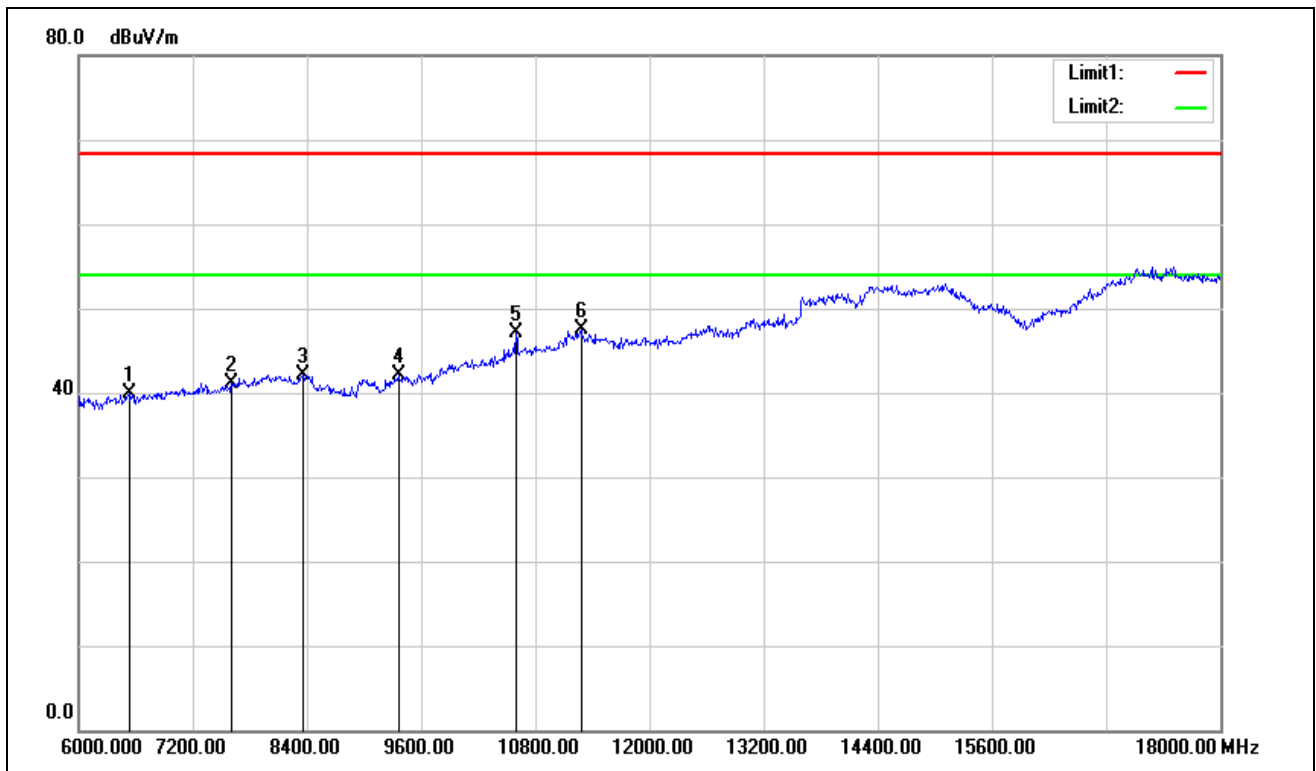
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5320MHz /(CH High) **Tested by:** Eve Wang

**Ambient temperature:** 24°C

**Relative humidity:** 52% RH

**Date:** May 29, 2017

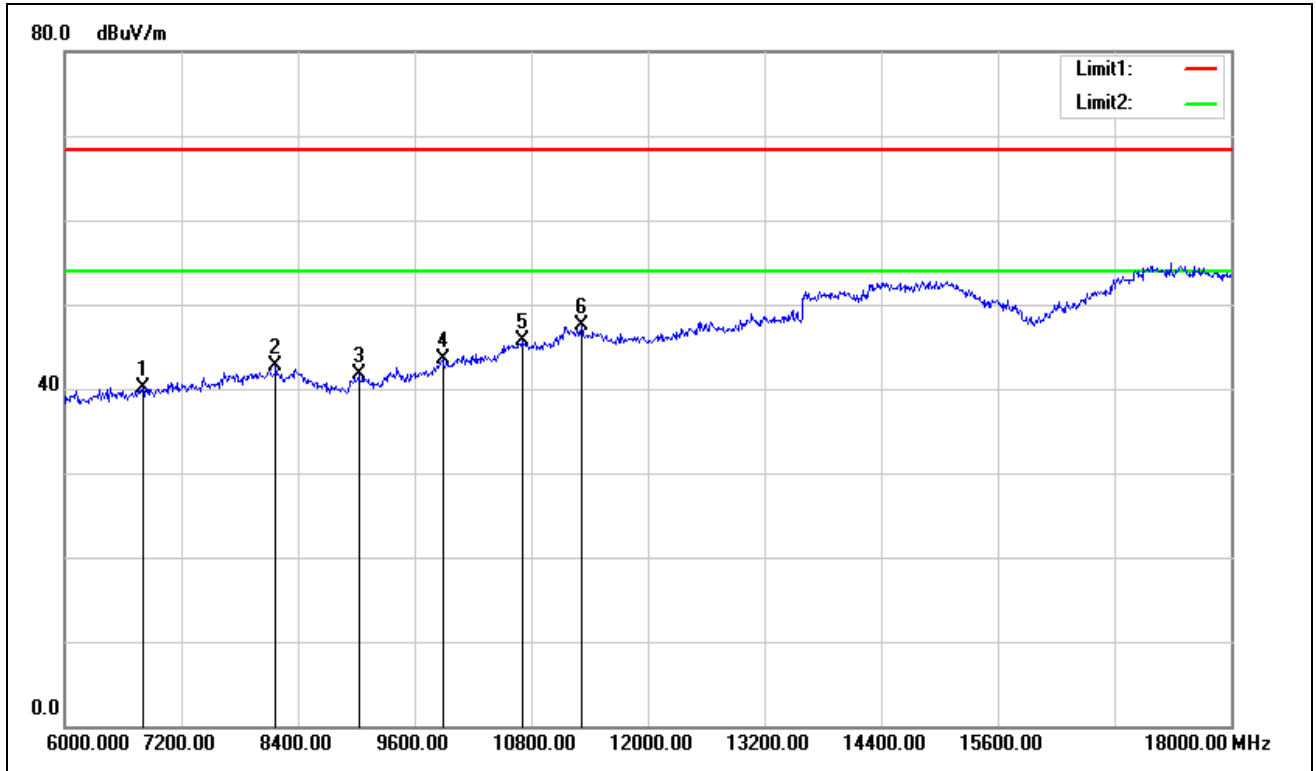
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6804.000	32.66	7.38	40.04	68.23	-28.19	V	peak
8172.000	33.09	9.56	42.65	68.23	-25.58	V	peak
9024.000	32.54	9.17	41.71	68.23	-26.52	V	peak
9888.000	31.85	11.66	43.51	68.23	-24.72	V	peak
10704.000	31.59	14.16	45.75	68.23	-22.48	V	peak
11316.000	32.49	14.94	47.43	68.23	-20.80	V	peak
7020.000	32.40	7.74	40.14	68.23	-28.09	H	Peak
7980.000	32.32	9.61	41.93	68.23	-26.30	H	Peak
8412.000	33.20	9.42	42.62	68.23	-25.61	H	Peak
9576.000	31.51	10.76	42.27	68.23	-25.96	H	peak
10596.000	32.23	13.83	46.06	68.23	-22.17	H	peak
11184.000	32.51	15.00	47.51	68.23	-20.72	H	peak

**Remark:**

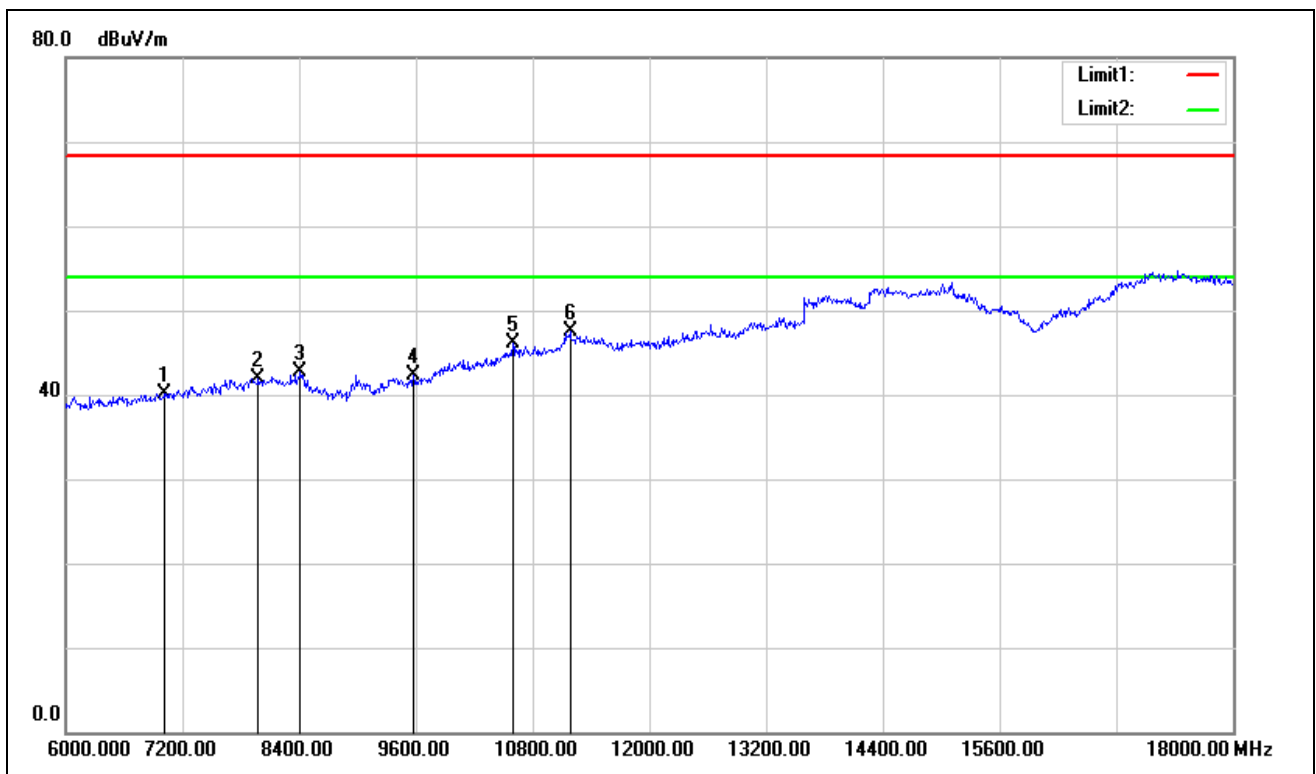
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal



**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5500MHz /(CH Low) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

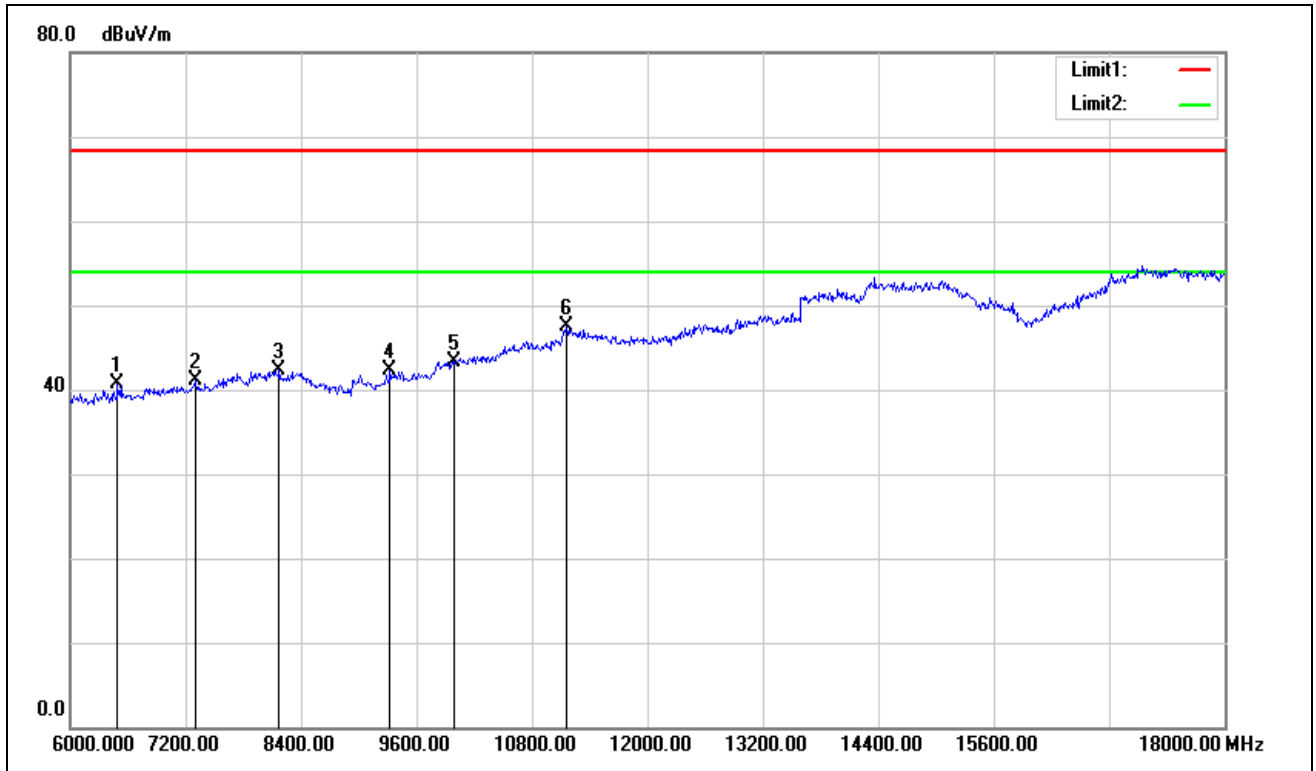
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6492.000	33.87	6.88	40.75	68.23	-27.48	V	peak
7296.000	32.91	8.28	41.19	68.23	-27.04	V	peak
8172.000	32.71	9.56	42.27	68.23	-25.96	V	peak
9324.000	32.26	10.03	42.29	68.23	-25.94	V	peak
9996.000	31.40	11.97	43.37	68.23	-24.86	V	peak
11160.000	32.48	15.01	47.49	68.23	-20.74	V	peak
6900.000	32.59	7.54	40.13	68.23	-28.10	H	Peak
8028.000	32.60	9.63	42.23	68.23	-26.00	H	Peak
9324.000	31.72	10.03	41.75	68.23	-26.48	H	Peak
10032.000	31.56	12.08	43.64	68.23	-24.59	H	peak
10596.000	32.69	13.83	46.52	68.23	-21.71	H	peak
11244.000	32.35	14.97	47.32	68.23	-20.91	H	peak

**Remark:**

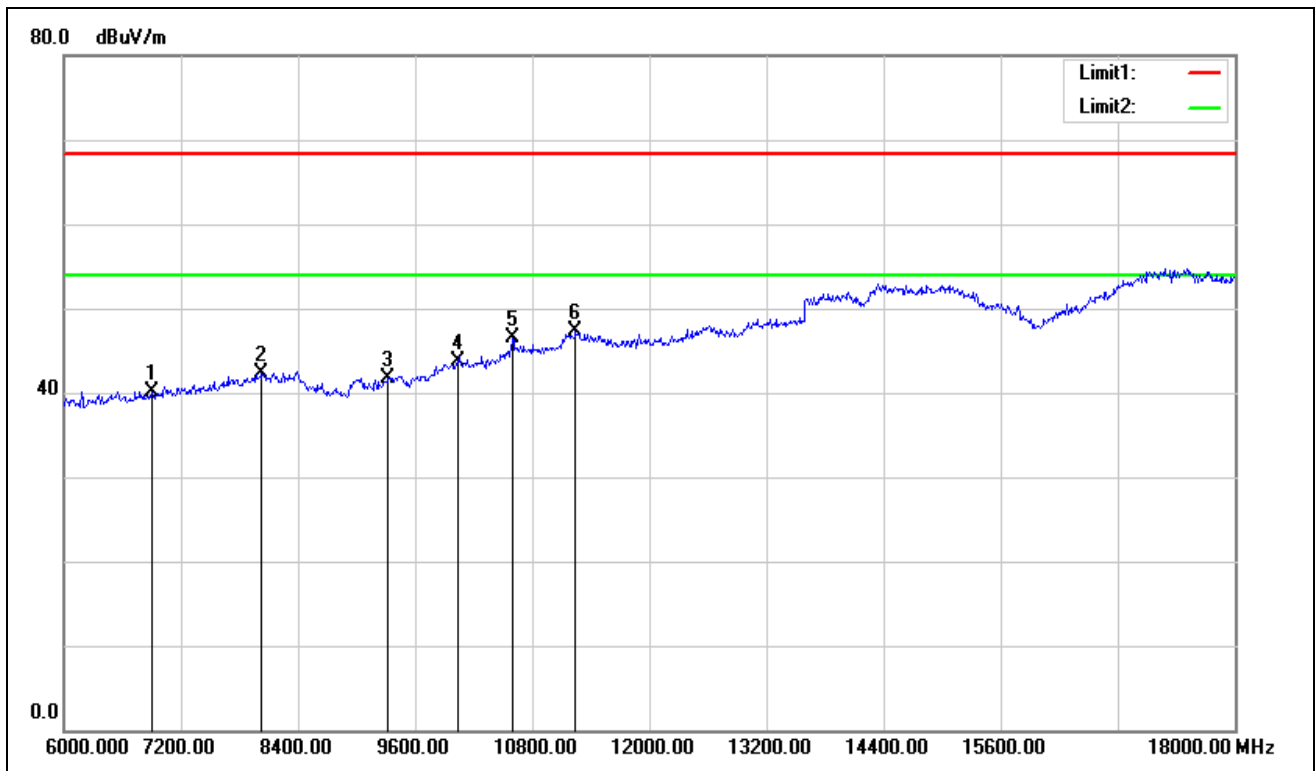
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5580MHz /(CH Mid) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

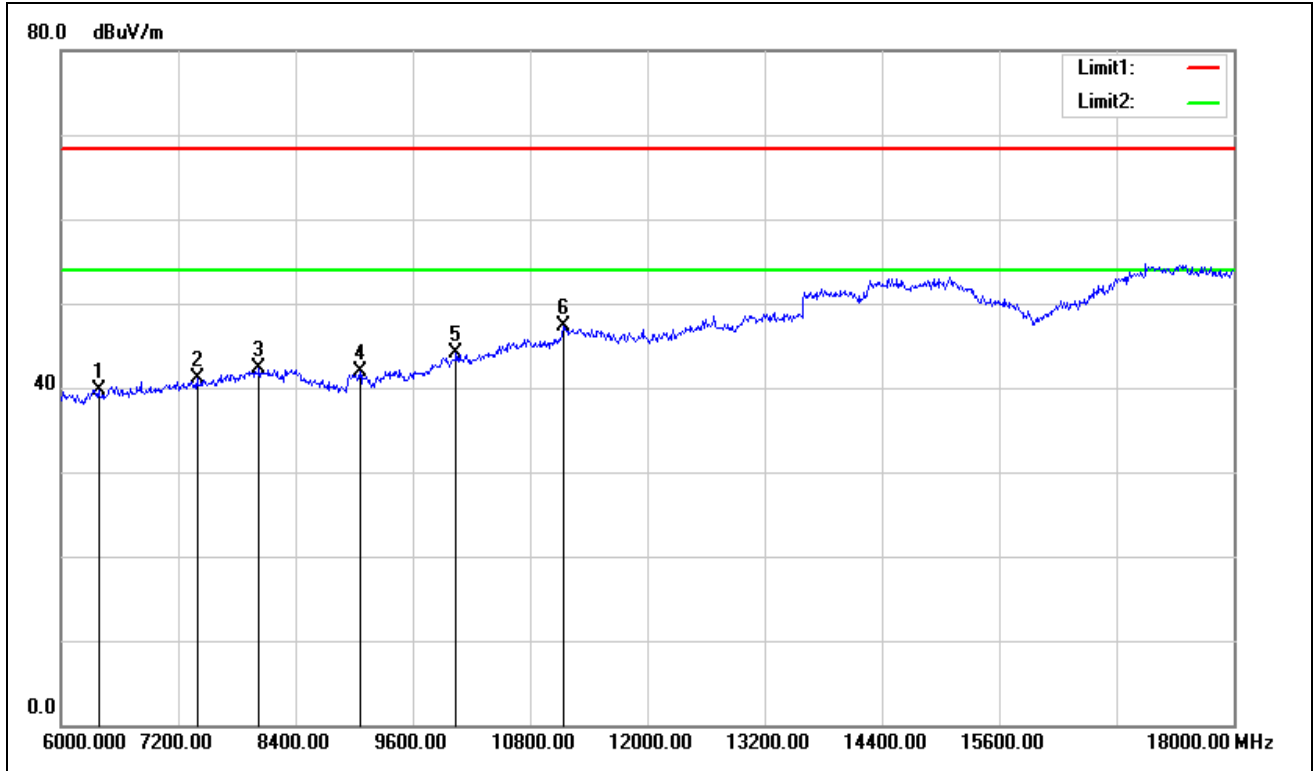
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6384.000	33.07	6.70	39.77	68.23	-28.46	V	peak
7392.000	32.61	8.46	41.07	68.23	-27.16	V	peak
8028.000	32.64	9.63	42.27	68.23	-25.96	V	peak
9060.000	32.57	9.27	41.84	68.23	-26.39	V	peak
10044.000	32.03	12.12	44.15	68.23	-24.08	V	peak
11148.000	32.21	15.01	47.22	68.23	-21.01	V	peak
6540.000	32.99	6.95	39.94	68.23	-28.29	H	Peak
7188.000	33.02	8.07	41.09	68.23	-27.14	H	Peak
8364.000	32.89	9.45	42.34	68.23	-25.89	H	Peak
9420.000	31.70	10.31	42.01	68.23	-26.22	H	peak
10224.000	31.27	12.67	43.94	68.23	-24.29	H	peak
11160.000	32.53	15.01	47.54	68.23	-20.69	H	peak

**Remark:**

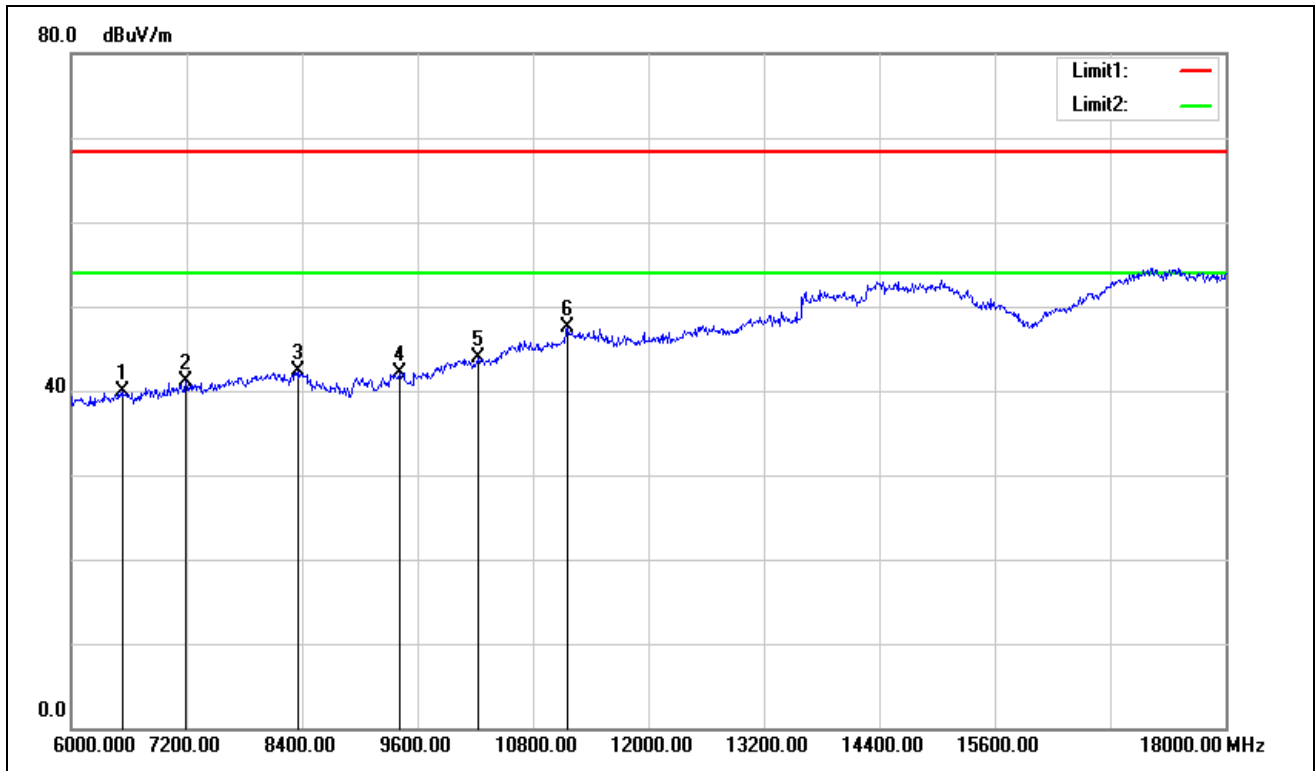
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5700MHz /(CH High) **Tested by:** Eve Wang

**Ambient temperature:** 24°C

**Relative humidity:** 52% RH

**Date:** May 29, 2017

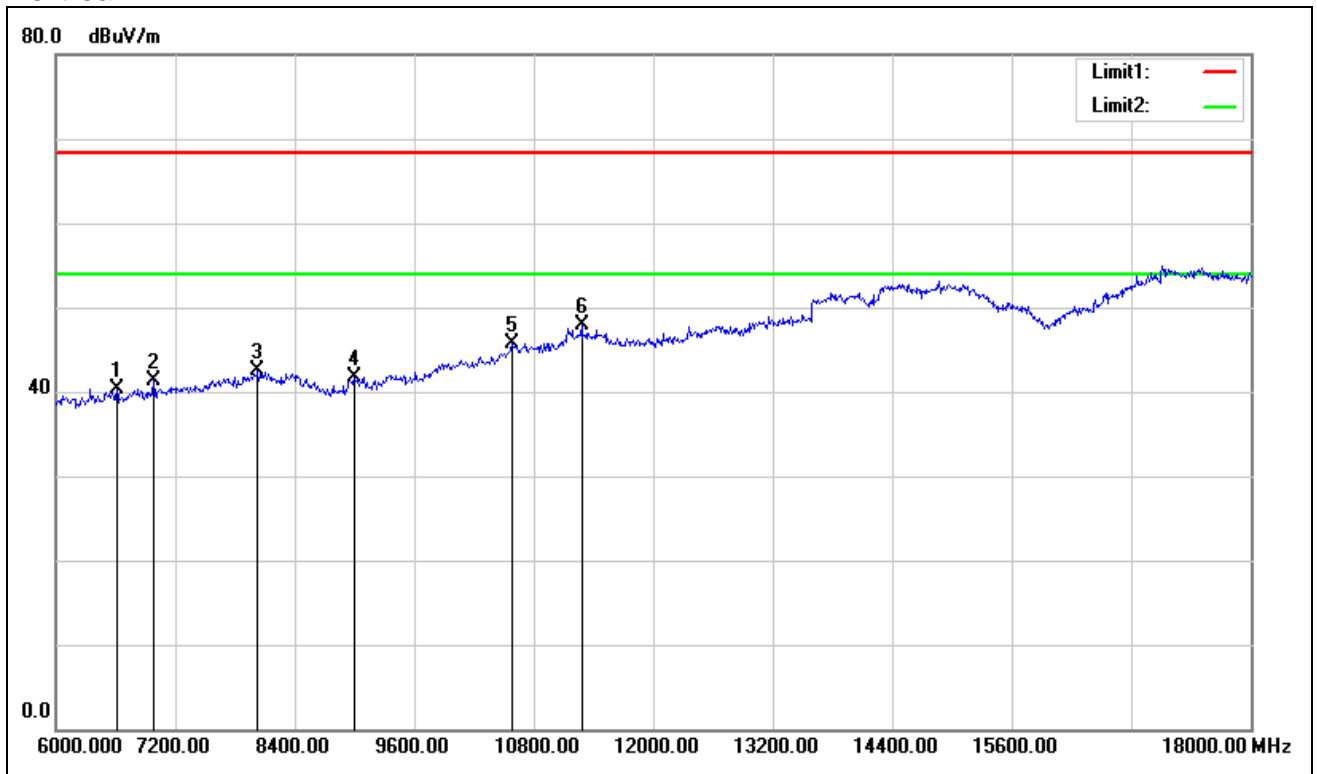
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6612.000	33.24	7.07	40.31	68.23	-27.92	V	peak
6984.000	33.63	7.67	41.30	68.23	-26.93	V	peak
8028.000	32.83	9.63	42.46	68.23	-25.77	V	peak
9000.000	32.67	9.10	41.77	68.23	-26.46	V	peak
10584.000	31.91	13.79	45.70	68.23	-22.53	V	peak
11280.000	32.92	14.96	47.88	68.23	-20.35	V	peak
6564.000	33.17	6.99	40.16	68.23	-28.07	H	Peak
7548.000	32.37	8.77	41.14	68.23	-27.09	H	Peak
8352.000	33.02	9.46	42.48	68.23	-25.75	H	Peak
9648.000	31.71	10.97	42.68	68.23	-25.55	H	peak
11172.000	32.50	15.00	47.50	68.23	-20.73	H	peak
12600.000	31.55	16.63	48.18	68.23	-20.05	H	peak

**Remark:**

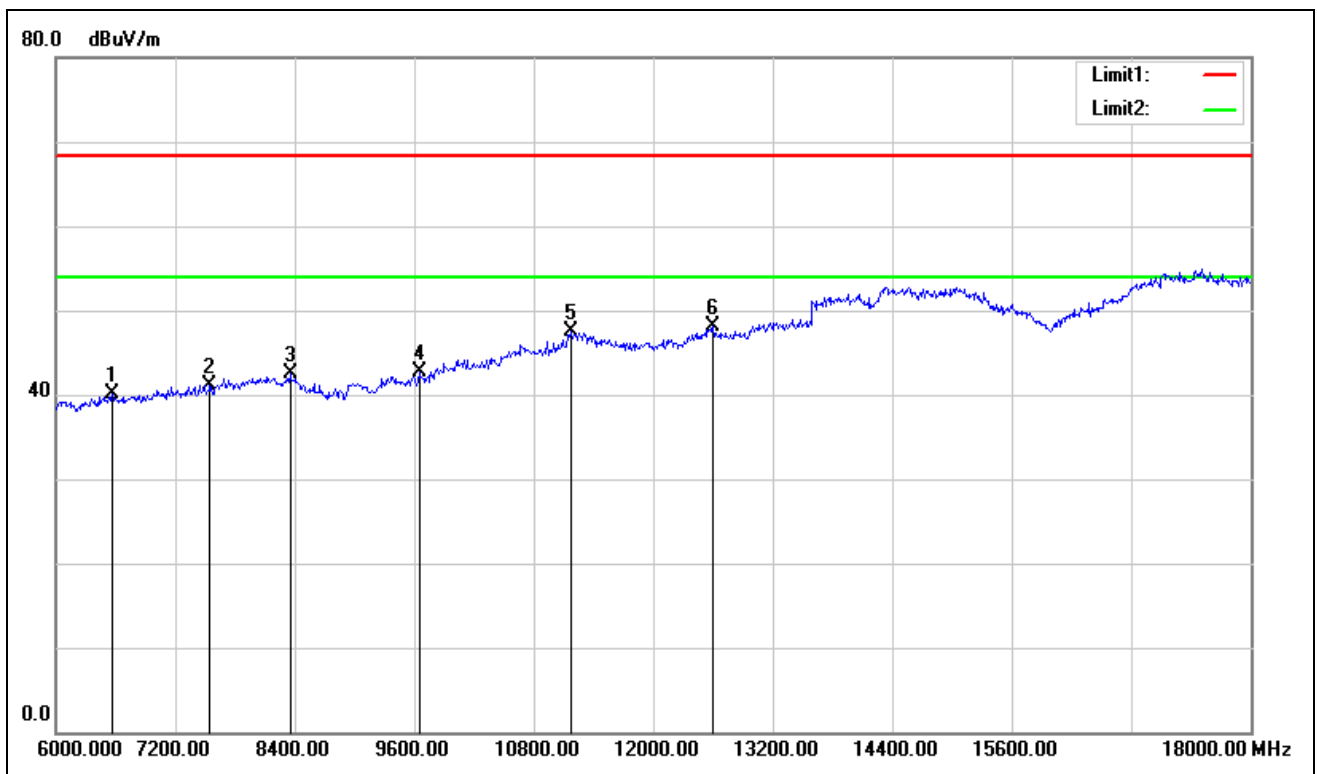
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal



**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5745MHz /(CH Low) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

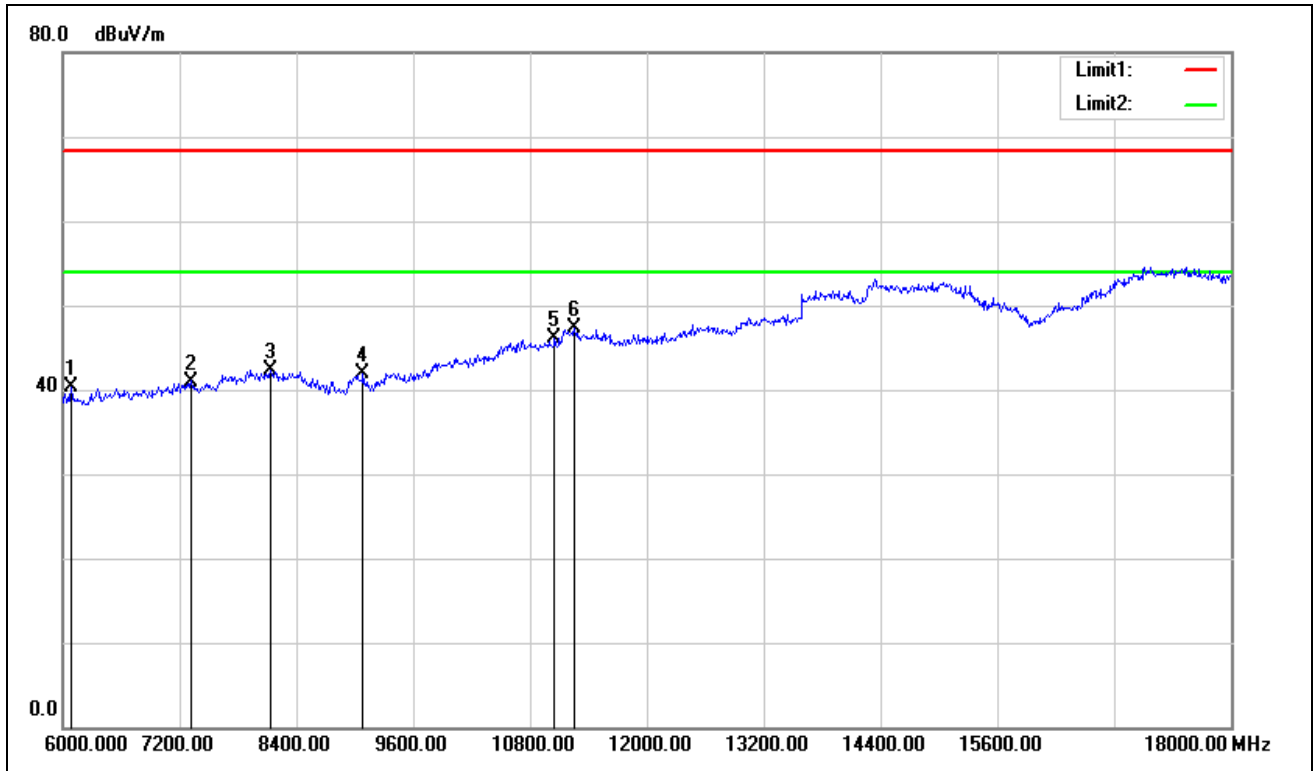
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6084.000	34.08	6.22	40.30	68.23	-27.93	V	peak
7320.000	32.68	8.32	41.00	68.23	-27.23	V	peak
8136.000	32.64	9.58	42.22	68.23	-26.01	V	peak
9084.000	32.51	9.34	41.85	68.23	-26.38	V	peak
11052.000	30.96	15.06	46.02	68.23	-22.21	V	peak
11256.000	32.25	14.97	47.22	68.23	-21.01	V	peak
6540.000	33.27	6.95	40.22	68.23	-28.01	H	Peak
7692.000	32.52	9.05	41.57	68.23	-26.66	H	Peak
8340.000	32.79	9.46	42.25	68.23	-25.98	H	Peak
9420.000	32.19	10.31	42.50	68.23	-25.73	H	peak
10536.000	31.06	13.64	44.70	68.23	-23.53	H	peak
12168.000	31.10	15.20	46.30	68.23	-21.93	H	peak

**Remark:**

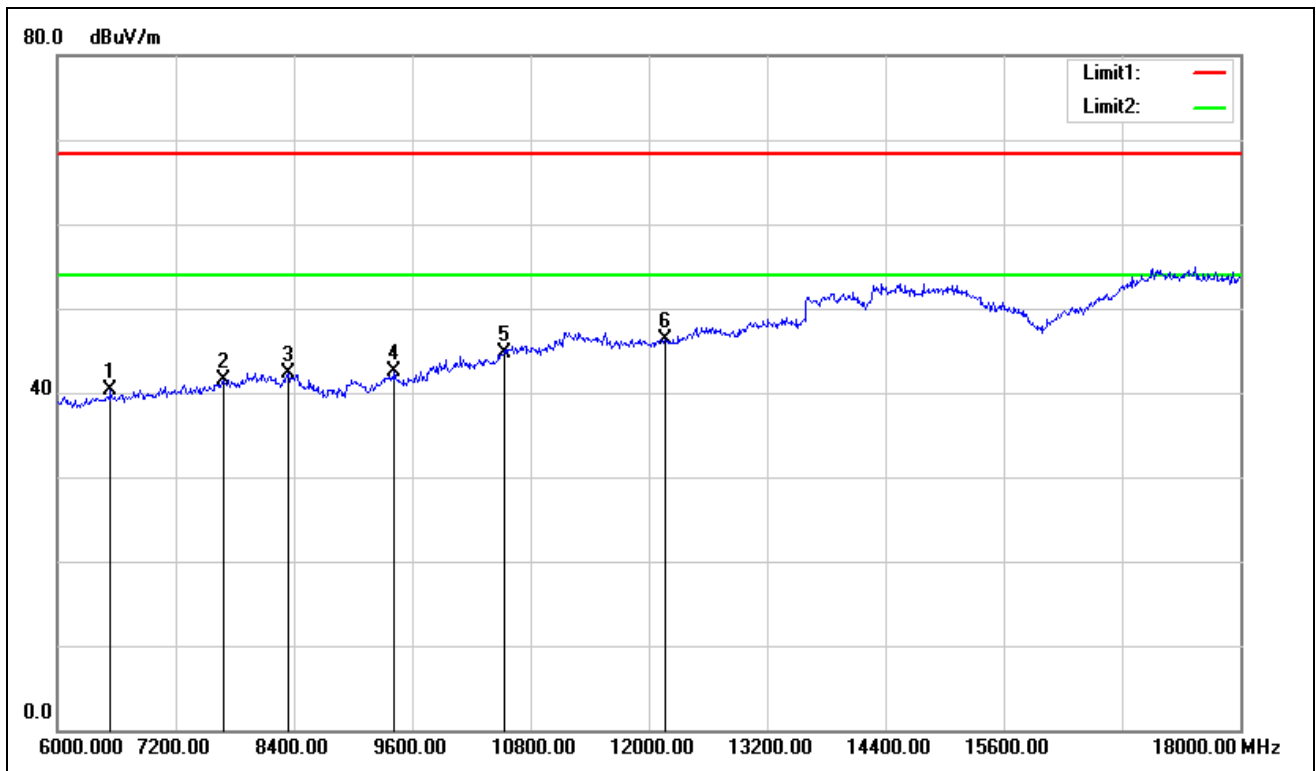
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal



**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5785MHz /(CH Mid) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

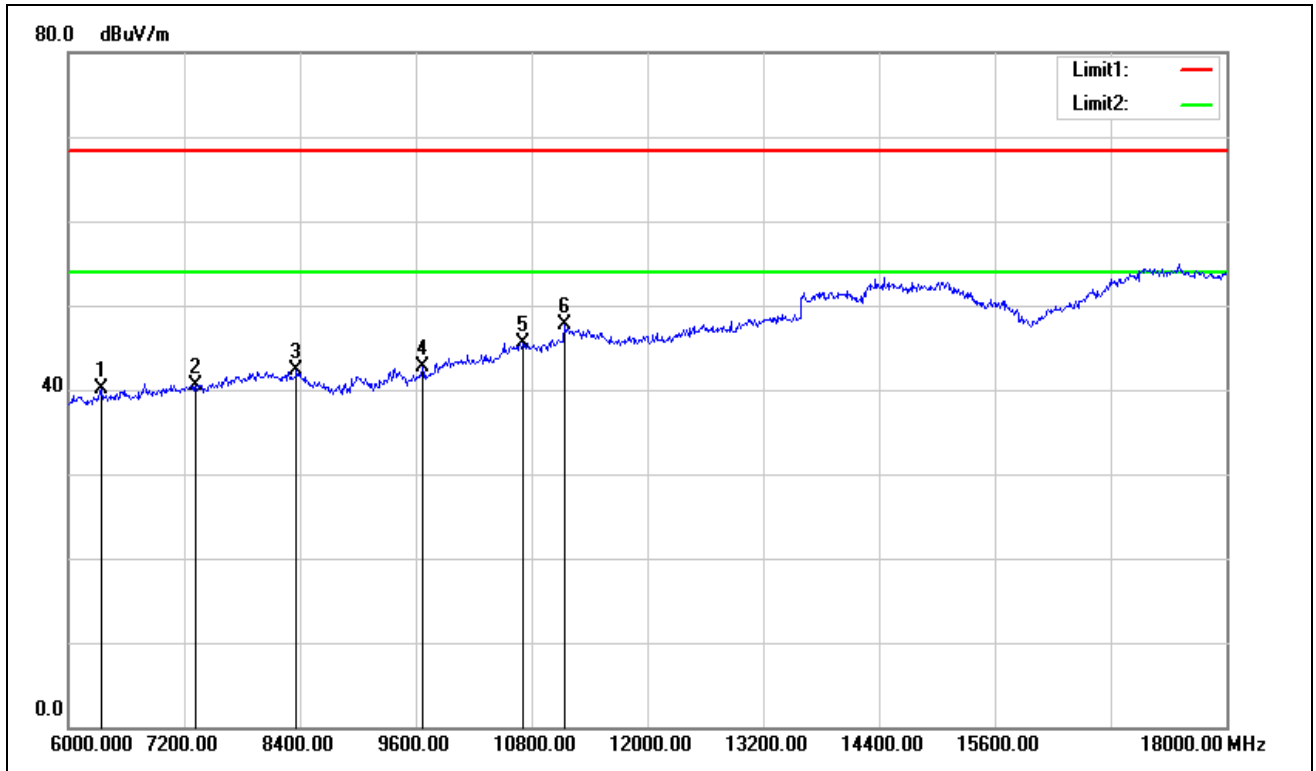
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6348.000	33.37	6.64	40.01	68.23	-28.22	V	peak
7320.000	32.27	8.32	40.59	68.23	-27.64	V	peak
8364.000	32.83	9.45	42.28	68.23	-25.95	V	peak
9672.000	31.58	11.04	42.62	68.23	-25.61	V	peak
10704.000	31.42	14.16	45.58	68.23	-22.65	V	peak
11136.000	32.62	15.02	47.64	68.23	-20.59	V	peak
6624.000	33.32	7.09	40.41	68.23	-27.82	H	Peak
8148.000	32.90	9.57	42.47	68.23	-25.76	H	Peak
9324.000	31.90	10.03	41.93	68.23	-26.30	H	Peak
10044.000	31.85	12.12	43.97	68.23	-24.26	H	peak
11148.000	32.78	15.01	47.79	68.23	-20.44	H	peak
12228.000	31.61	15.39	47.00	68.23	-21.23	H	peak

**Remark:**

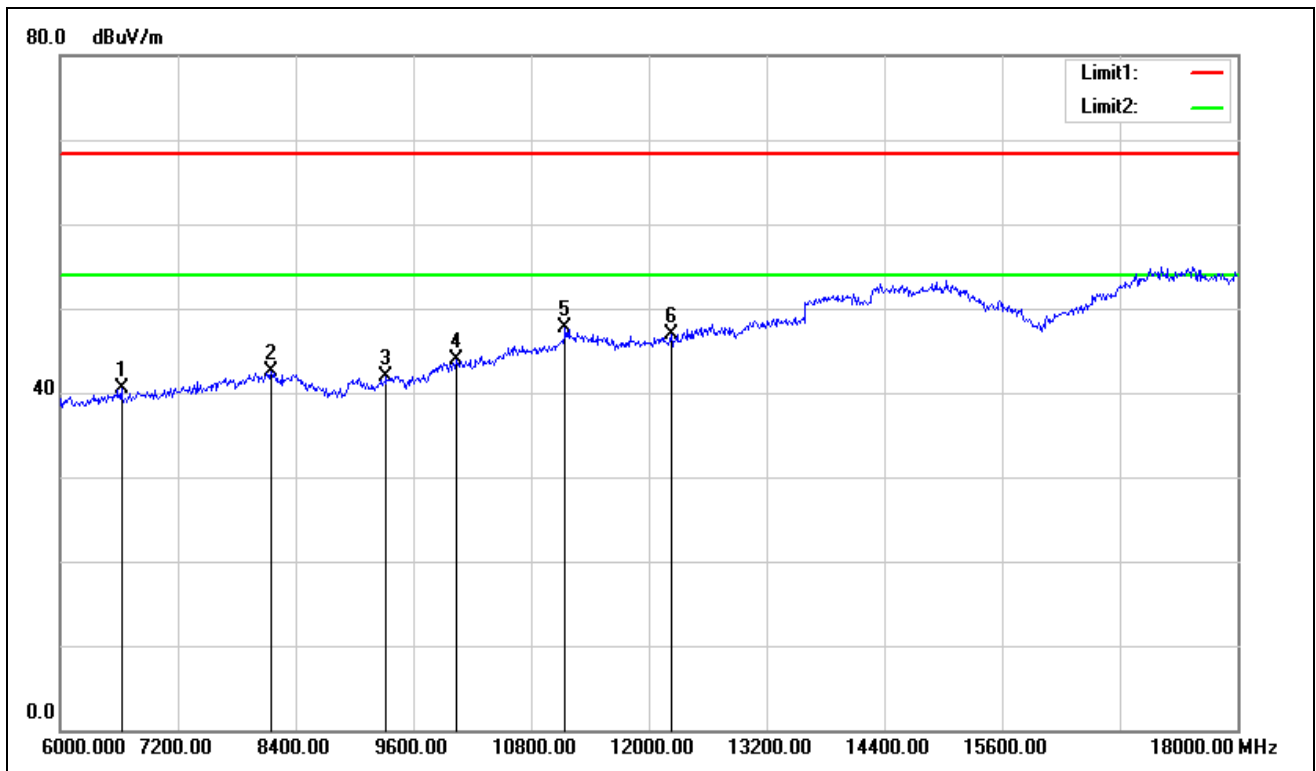
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal







**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5825MHz / (CH High) **Tested by:** Eve Wang

**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

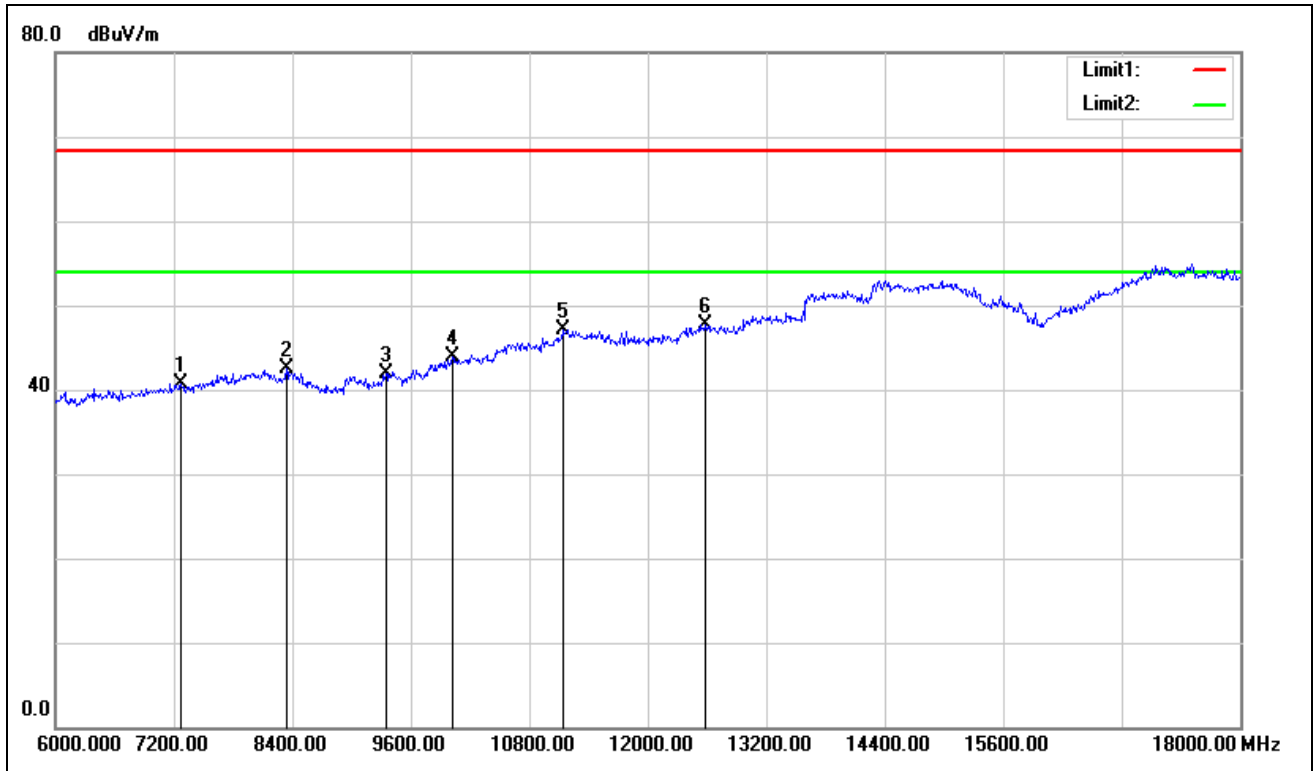
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
7272.000	32.42	8.23	40.65	68.23	-27.58	V	peak
8340.000	32.96	9.46	42.42	68.23	-25.81	V	peak
9348.000	31.74	10.10	41.84	68.23	-26.39	V	peak
10020.000	31.86	12.04	43.90	68.23	-24.33	V	peak
11136.000	32.16	15.02	47.18	68.23	-21.05	V	peak
12576.000	31.09	16.55	47.64	68.23	-20.59	V	peak
6336.000	33.27	6.62	39.89	68.23	-28.34	H	Peak
8124.000	33.24	9.58	42.82	68.23	-25.41	H	Peak
9348.000	31.72	10.10	41.82	68.23	-26.41	H	Peak
10128.000	31.86	12.38	44.24	68.23	-23.99	H	peak
11268.000	32.49	14.96	47.45	68.23	-20.78	H	peak
11856.000	32.63	14.70	47.33	68.23	-20.90	H	peak

**Remark:**

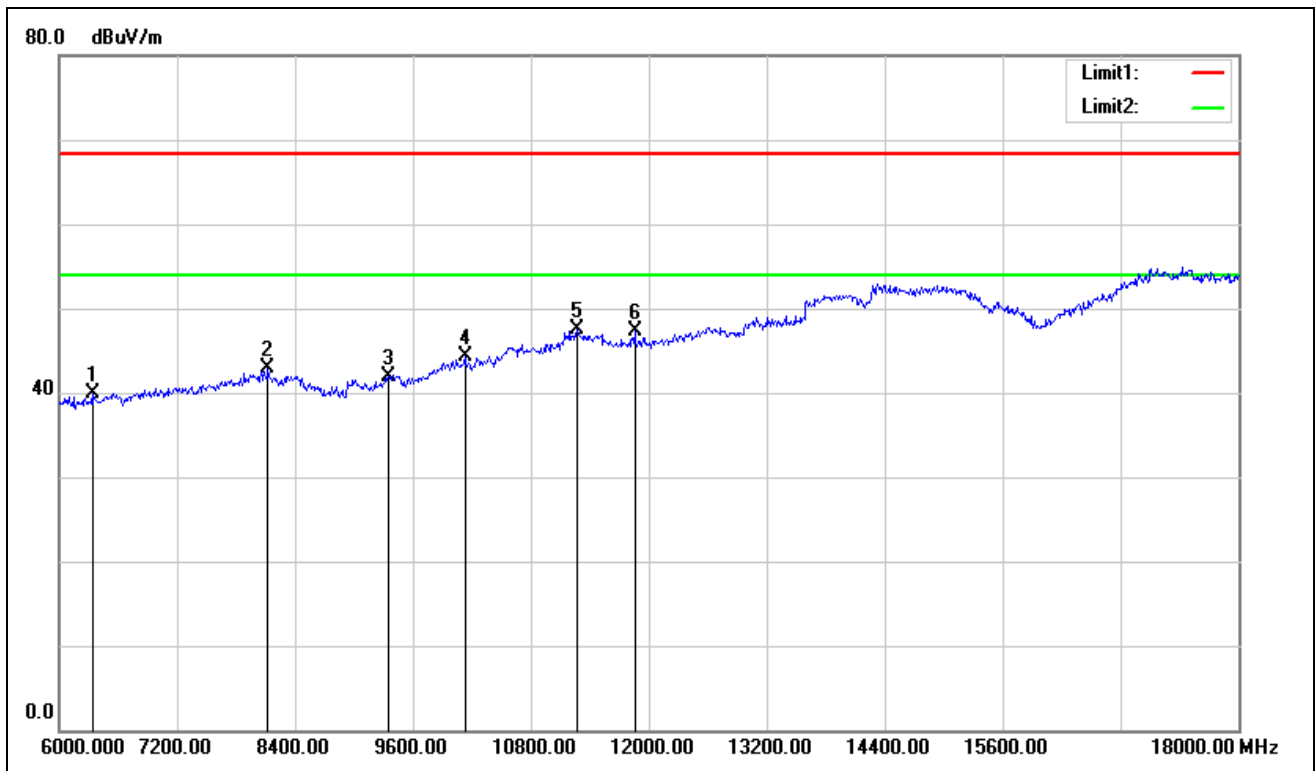
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal



**Test Mode:** TX / IEEE 802.11n HT 40 MHz / 5190MHz /(CH Low) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

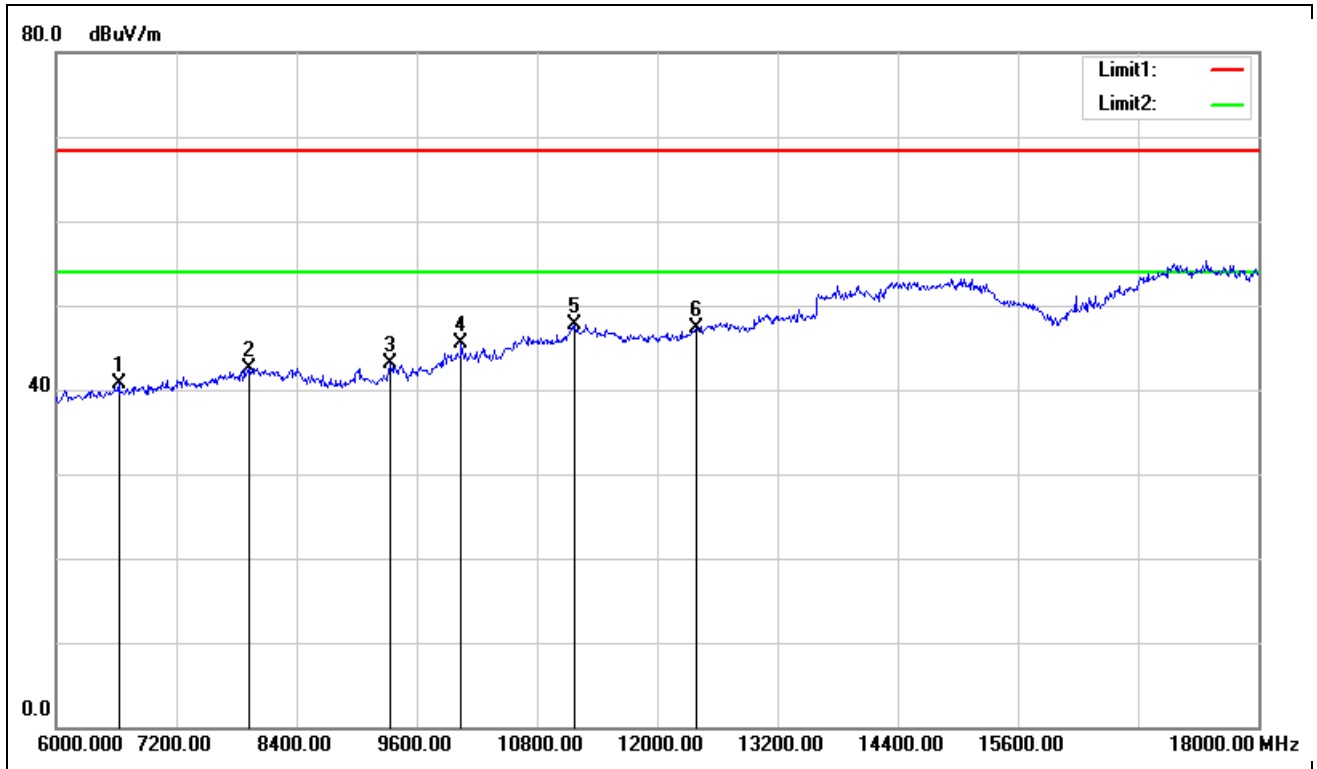
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6624.000	33.64	7.09	40.73	68.23	-27.50	V	peak
7932.000	32.97	9.52	42.49	68.23	-25.74	V	peak
9336.000	33.00	10.07	43.07	68.23	-25.16	V	peak
10044.000	33.32	12.12	45.44	68.23	-22.79	V	peak
11172.000	32.61	15.00	47.61	68.23	-20.62	V	peak
12384.000	31.40	15.91	47.31	68.23	-20.92	V	peak
7056.000	32.88	7.81	40.69	68.23	-27.54	H	Peak
7908.000	33.36	9.47	42.83	68.23	-25.40	H	Peak
9360.000	32.60	10.14	42.74	68.23	-25.49	H	Peak
10368.000	32.39	13.12	45.51	68.23	-22.72	H	peak
11268.000	32.46	14.96	47.42	68.23	-20.81	H	peak
12516.000	31.26	16.35	47.61	68.23	-20.62	H	peak

**Remark:**

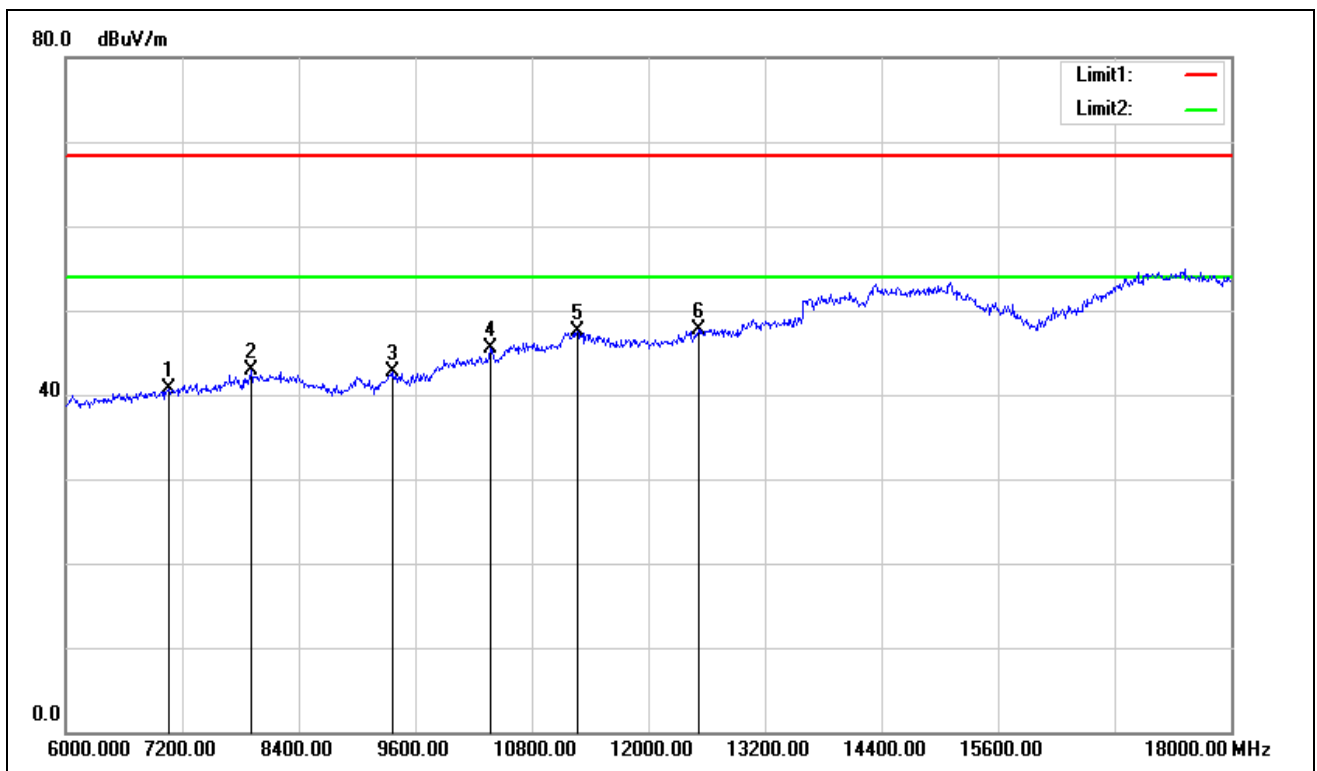
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11n HT 40 MHz / 5230MHz / (CH High) Tested by: Eve Wang

Ambient temperature: 24°C Relative humidity: 52% RH Date: May 29, 2017

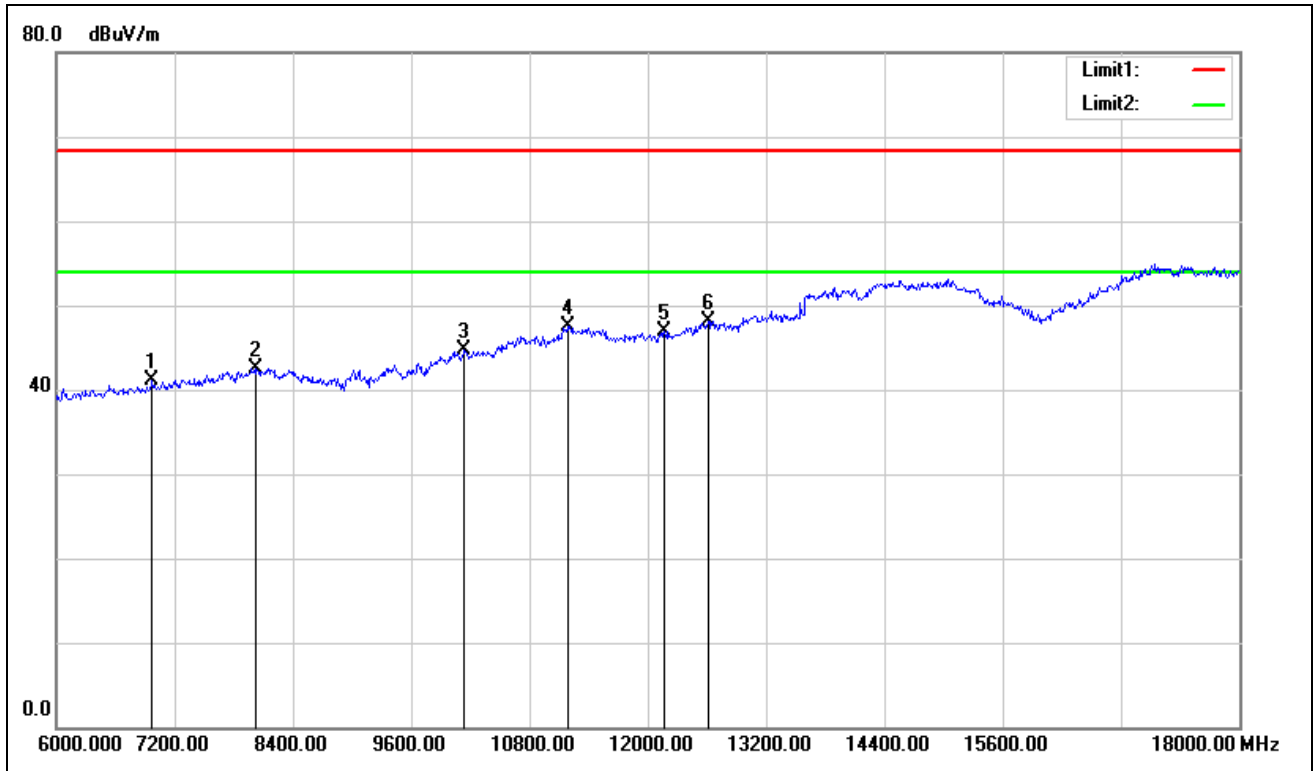
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6972.000	33.45	7.65	41.10	68.23	-27.13	V	peak
8016.000	32.88	9.64	42.52	68.23	-25.71	V	peak
10140.000	32.26	12.41	44.67	68.23	-23.56	V	peak
11184.000	32.41	15.00	47.41	68.23	-20.82	V	peak
12168.000	31.71	15.20	46.91	68.23	-21.32	V	peak
12612.000	31.41	16.67	48.08	68.23	-20.15	V	peak
6768.000	33.03	7.32	40.35	68.23	-27.88	H	Peak
7524.000	32.36	8.72	41.08	68.23	-27.15	H	Peak
8364.000	33.70	9.45	43.15	68.23	-25.08	H	Peak
9384.000	32.50	10.21	42.71	68.23	-25.52	H	peak
10140.000	32.34	12.41	44.75	68.23	-23.48	H	peak
11208.000	32.71	14.99	47.70	68.23	-20.53	H	peak

**Remark:**

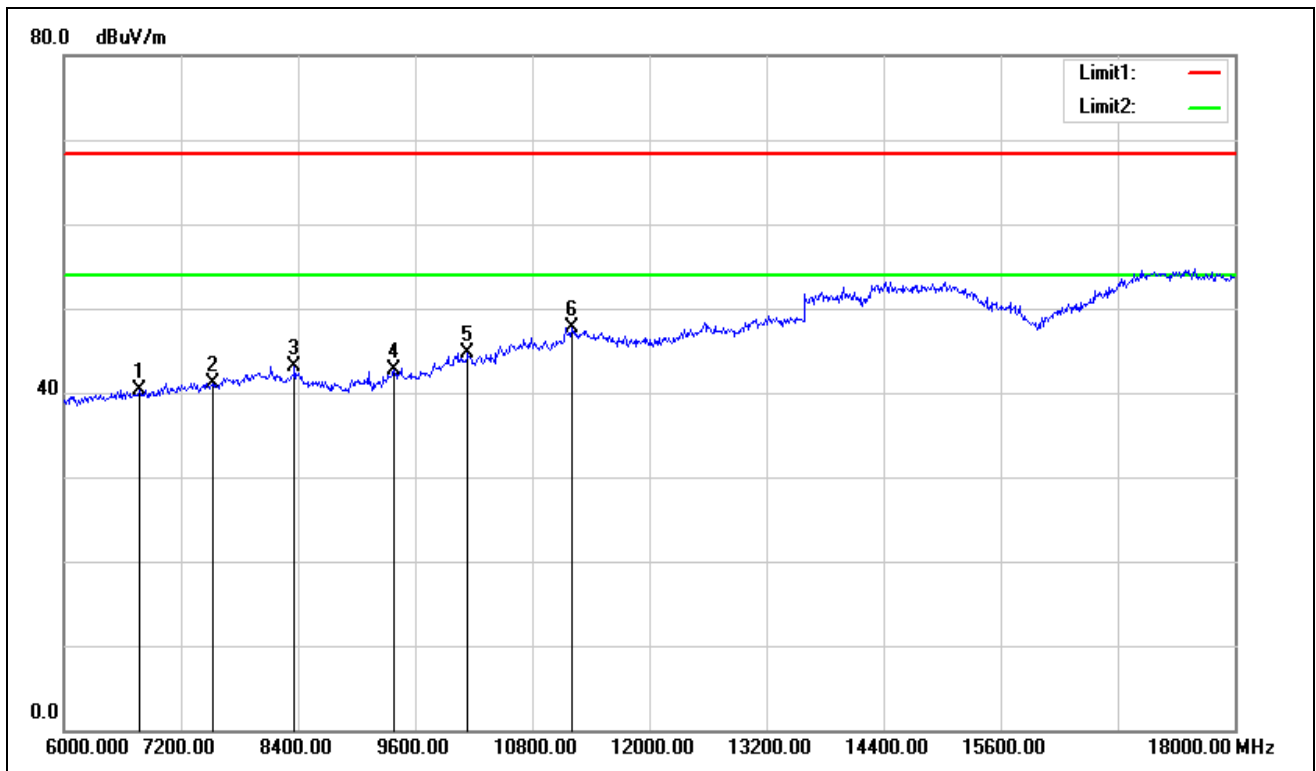
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal



**Test Mode:** TX / IEEE 802.11n HT 40 MHz / 5270MHz /(CH Low) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

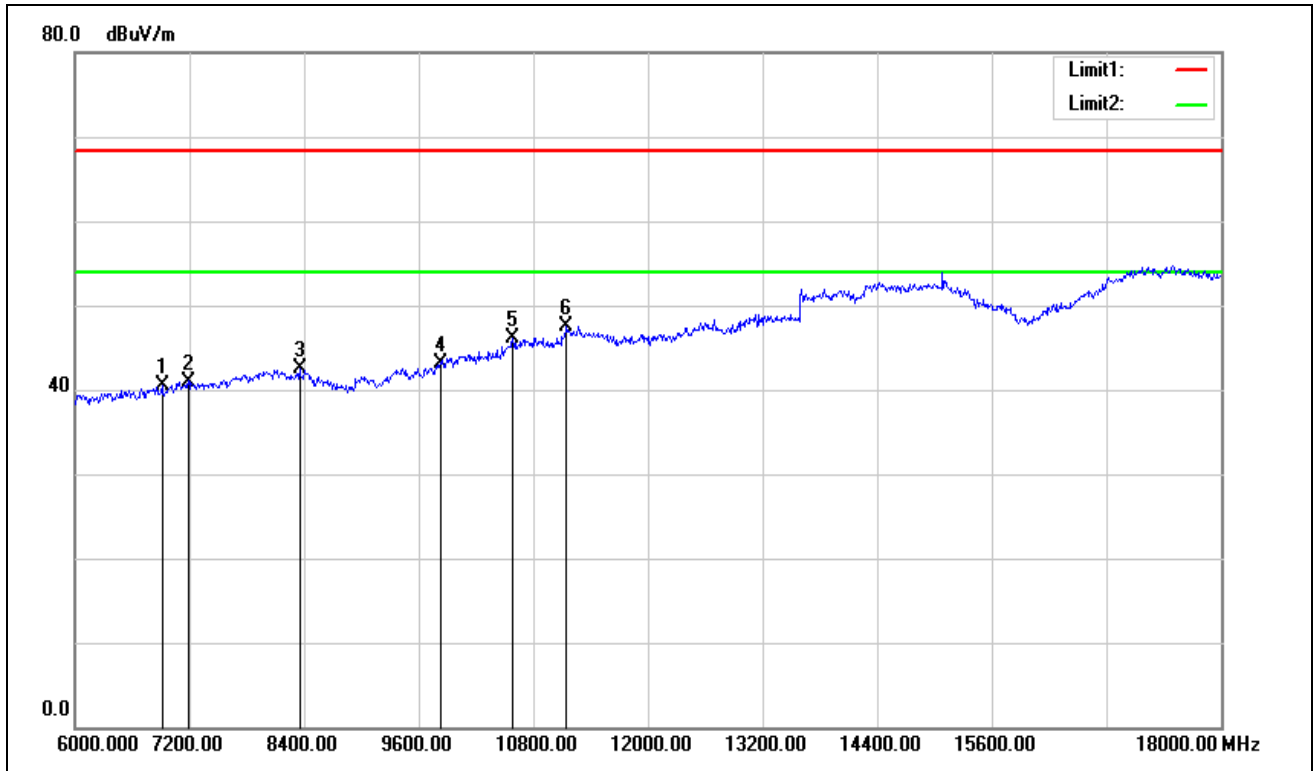
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6912.000	33.00	7.56	40.56	68.23	-27.67	V	peak
7188.000	32.93	8.07	41.00	68.23	-27.23	V	peak
8352.000	33.02	9.46	42.48	68.23	-25.75	V	peak
9828.000	31.72	11.48	43.20	68.23	-25.03	V	peak
10584.000	32.25	13.79	46.04	68.23	-22.19	V	peak
11148.000	32.44	15.01	47.45	68.23	-20.78	V	peak
6564.000	33.28	6.99	40.27	68.23	-27.96	H	Peak
7068.000	33.45	7.83	41.28	68.23	-26.95	H	Peak
7980.000	33.01	9.61	42.62	68.23	-25.61	H	Peak
9360.000	32.51	10.14	42.65	68.23	-25.58	H	peak
10188.000	32.26	12.56	44.82	68.23	-23.41	H	peak
11148.000	32.63	15.01	47.64	68.23	-20.59	H	peak

**Remark:**

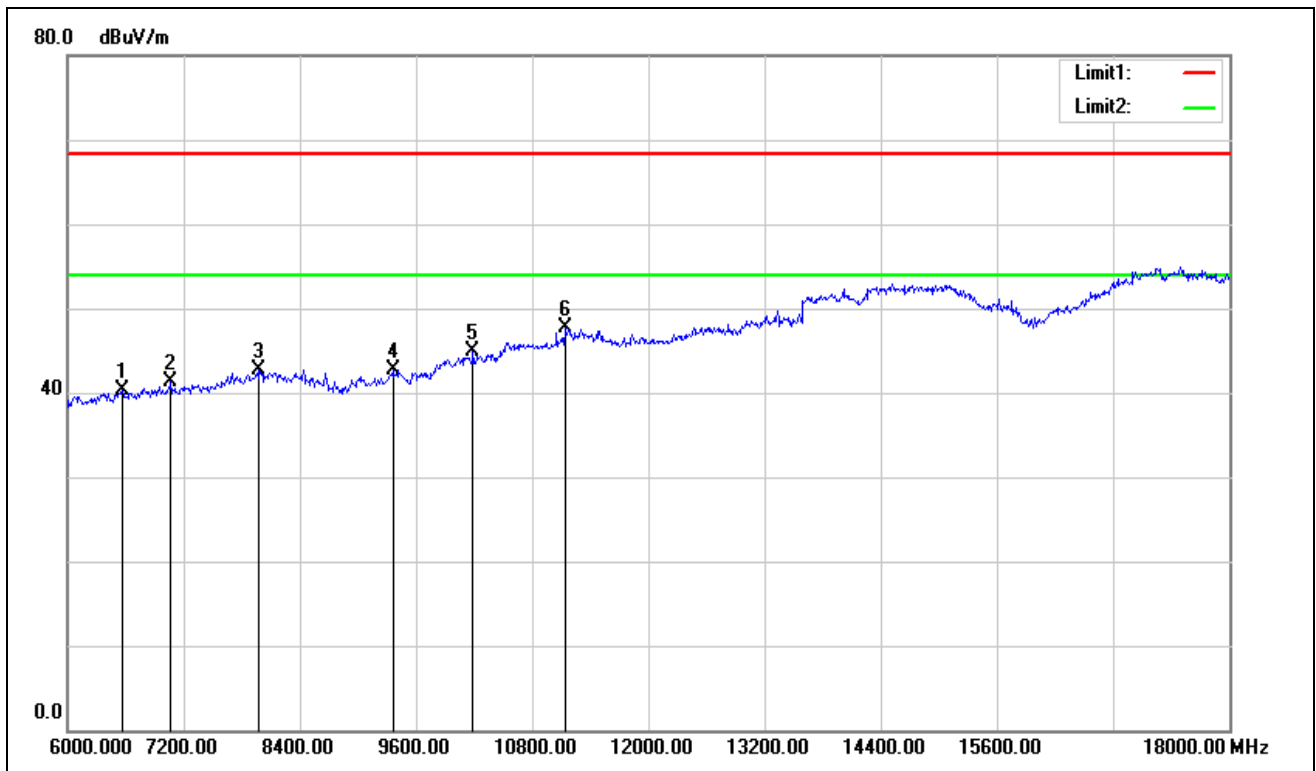
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





**Test Mode:** TX / IEEE 802.11n HT 40 MHz / 5310MHz / (CH High) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

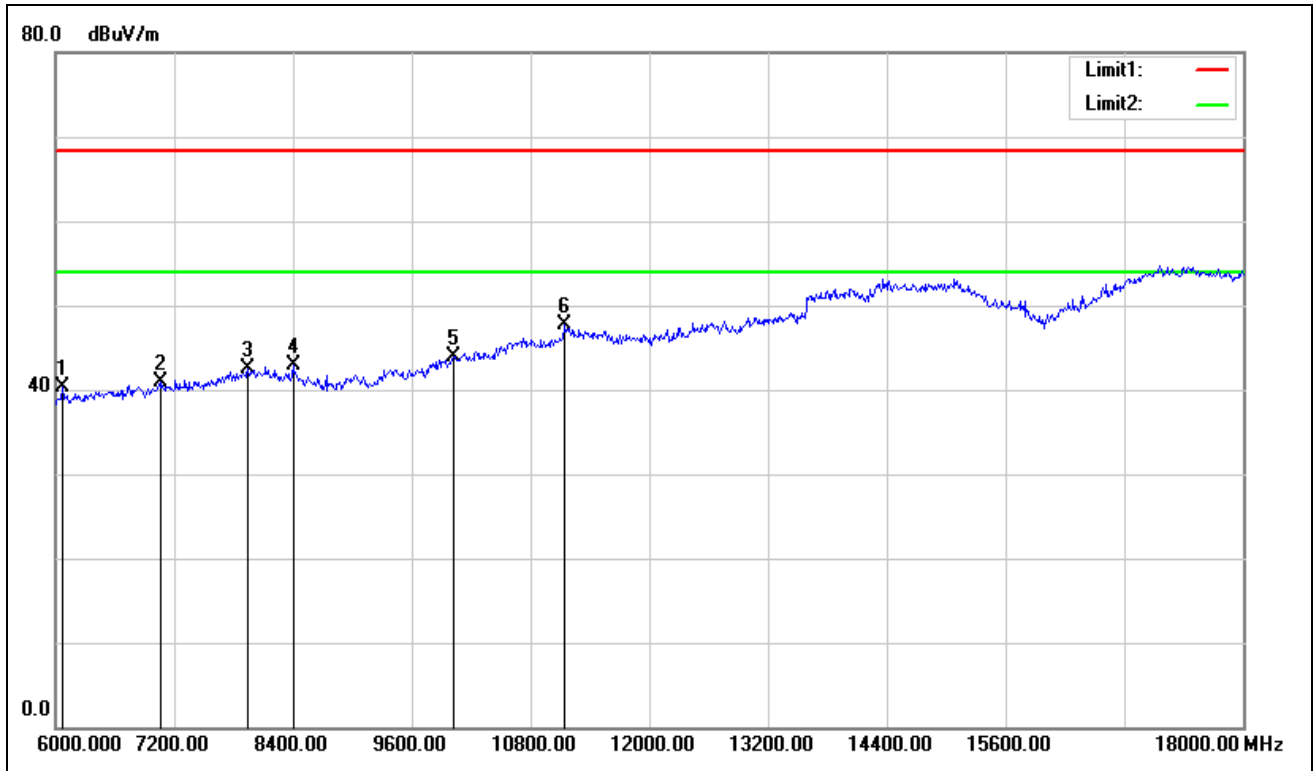
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6072.000	34.19	6.20	40.39	68.23	-27.84	V	peak
7056.000	33.01	7.81	40.82	68.23	-27.41	V	peak
7944.000	32.91	9.54	42.45	68.23	-25.78	V	peak
8400.000	33.47	9.43	42.90	68.23	-25.33	V	peak
10020.000	31.78	12.04	43.82	68.23	-24.41	V	peak
11148.000	32.69	15.01	47.70	68.23	-20.53	V	peak
6528.000	32.87	6.94	39.81	68.23	-28.42	H	Peak
7368.000	33.10	8.42	41.52	68.23	-26.71	H	Peak
8112.000	33.01	9.59	42.60	68.23	-25.63	H	Peak
9060.000	32.49	9.27	41.76	68.23	-26.47	H	peak
10020.000	32.51	12.04	44.55	68.23	-23.68	H	peak
10632.000	32.45	13.94	46.39	68.23	-21.84	H	peak

**Remark:**

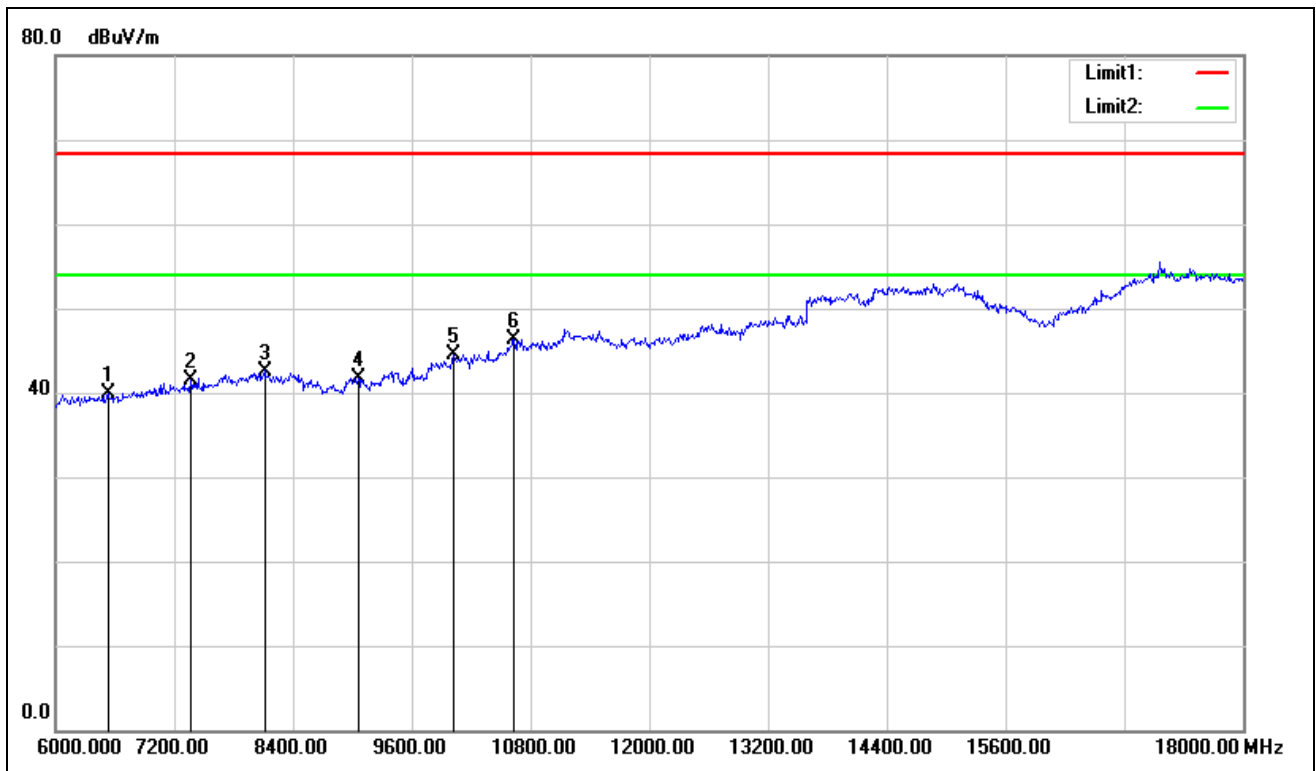
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11n HT 40 MHz / 5510MHz /(CH Low) Tested by: Eve Wang

Ambient temperature: 24°C Relative humidity: 52% RH Date: May 29, 2017

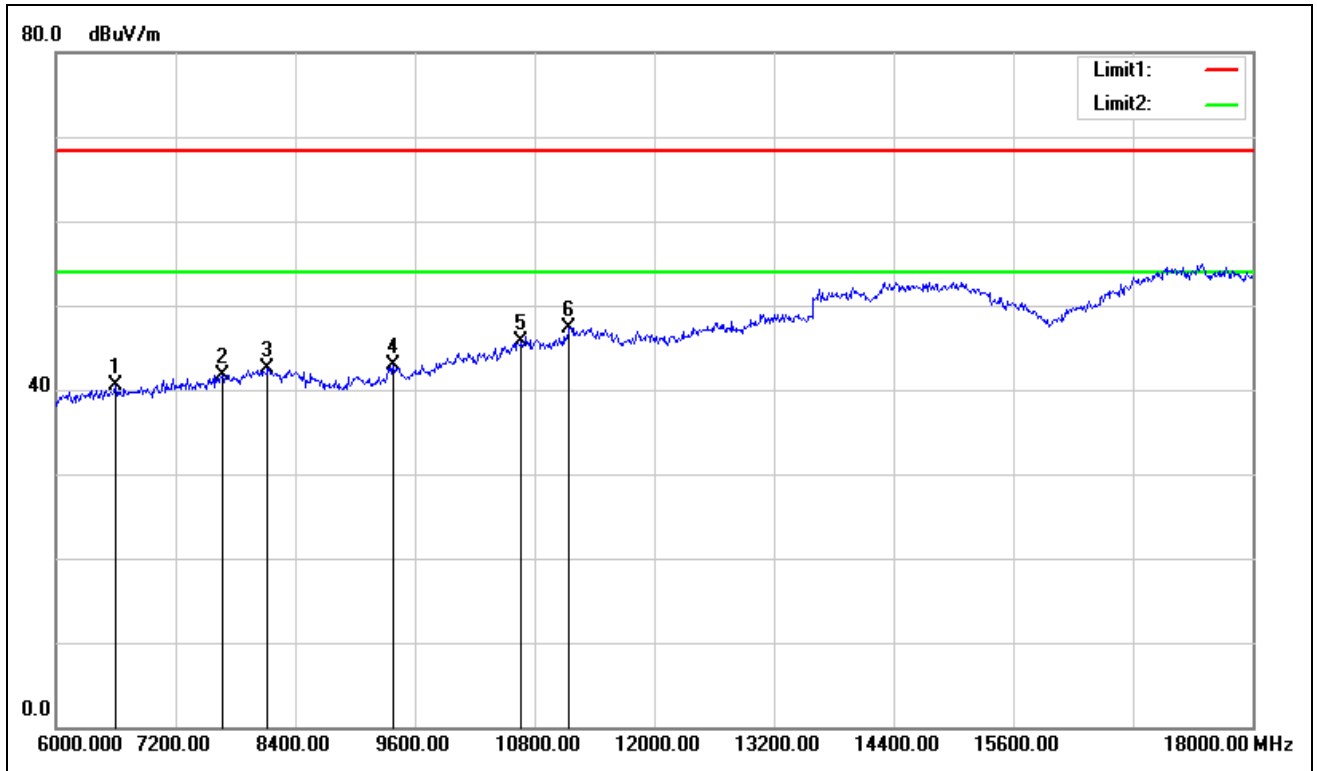
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6600.000	33.41	7.05	40.46	68.23	-27.77	V	peak
7668.000	32.78	9.00	41.78	68.23	-26.45	V	peak
8124.000	32.96	9.58	42.54	68.23	-25.69	V	peak
9384.000	32.75	10.21	42.96	68.23	-25.27	V	peak
10668.000	31.66	14.05	45.71	68.23	-22.52	V	peak
11148.000	32.34	15.01	47.35	68.23	-20.88	V	peak
7368.000	32.64	8.42	41.06	68.23	-27.17	H	Peak
8100.000	33.14	9.60	42.74	68.23	-25.49	H	Peak
9336.000	32.60	10.07	42.67	68.23	-25.56	H	Peak
10680.000	32.05	14.09	46.14	68.23	-22.09	H	peak
11136.000	32.65	15.02	47.67	68.23	-20.56	H	peak
12468.000	31.11	16.19	47.30	68.23	-20.93	H	peak

**Remark:**

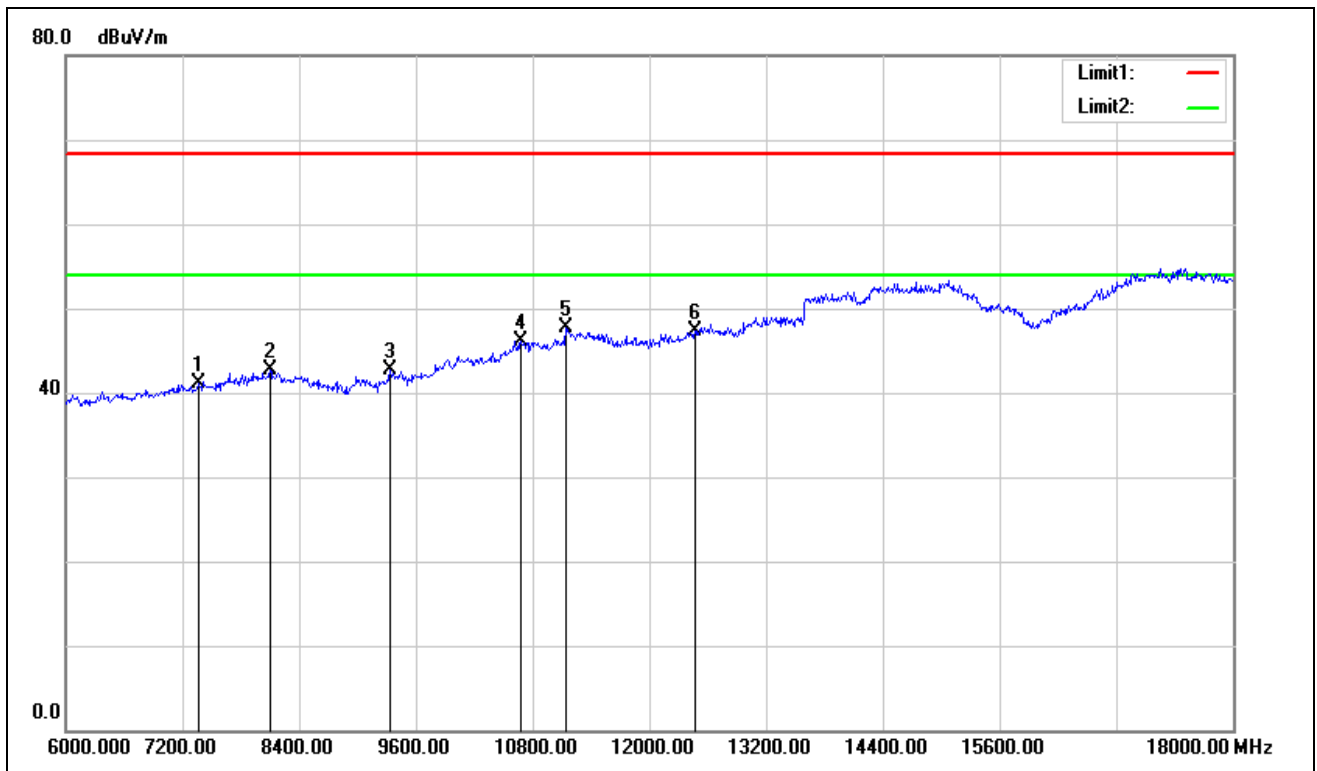
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





**Test Mode:** TX / IEEE 802.11n HT 40 MHz / 5550MHz /(CH Mid) **Tested by:** Eve Wang

**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

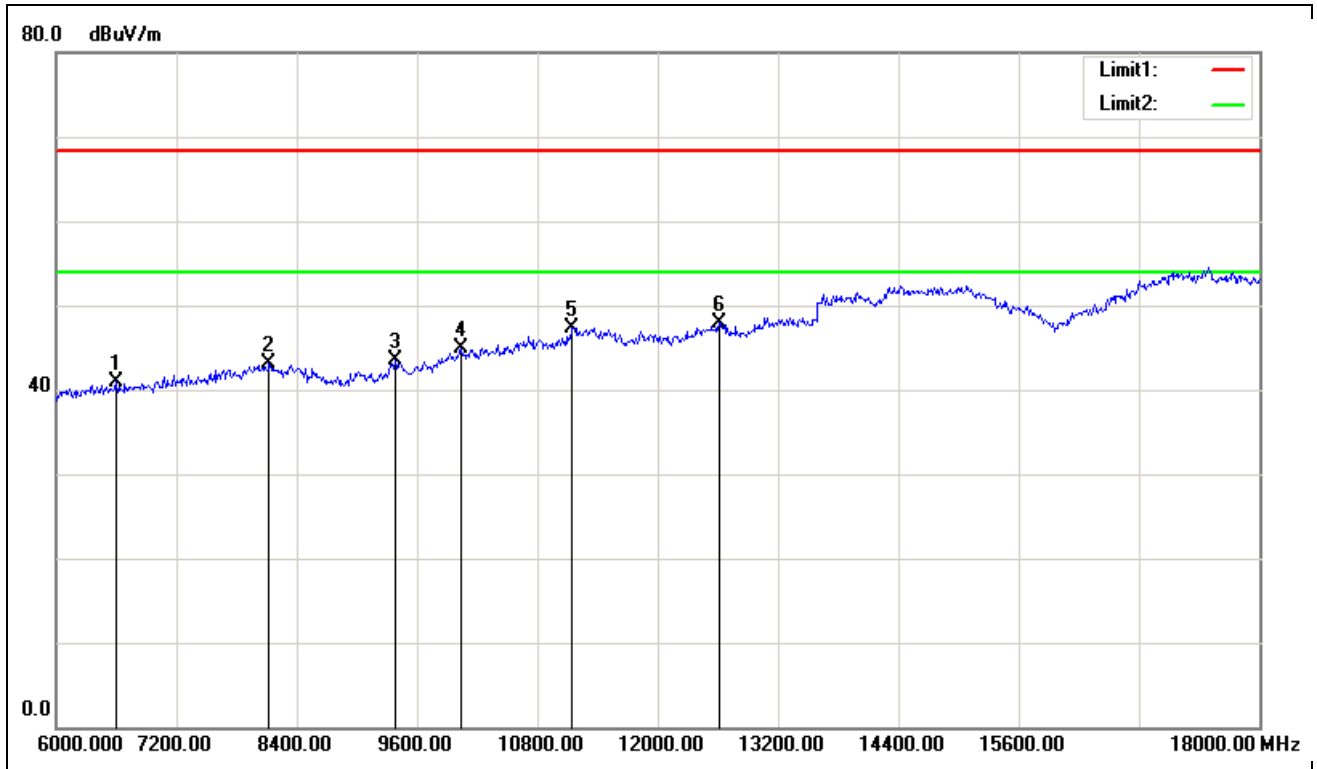
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6600.000	33.91	7.05	40.96	68.23	-27.27	V	peak
8124.000	33.46	9.58	43.04	68.23	-25.19	V	peak
9384.000	33.25	10.21	43.46	68.23	-24.77	V	peak
10032.000	32.80	12.08	44.88	68.23	-23.35	V	peak
11148.000	32.34	15.01	47.35	68.23	-20.88	V	peak
12612.000	31.23	16.67	47.90	68.23	-20.33	V	peak
6372.000	33.48	6.68	40.16	68.23	-28.07	H	Peak
7416.000	33.26	8.51	41.77	68.23	-26.46	H	Peak
8100.000	33.64	9.60	43.24	68.23	-24.99	H	Peak
9336.000	32.10	10.07	42.17	68.23	-26.06	H	peak
10680.000	31.55	14.09	45.64	68.23	-22.59	H	peak
11136.000	32.15	15.02	47.17	68.23	-21.06	H	peak

Remark:

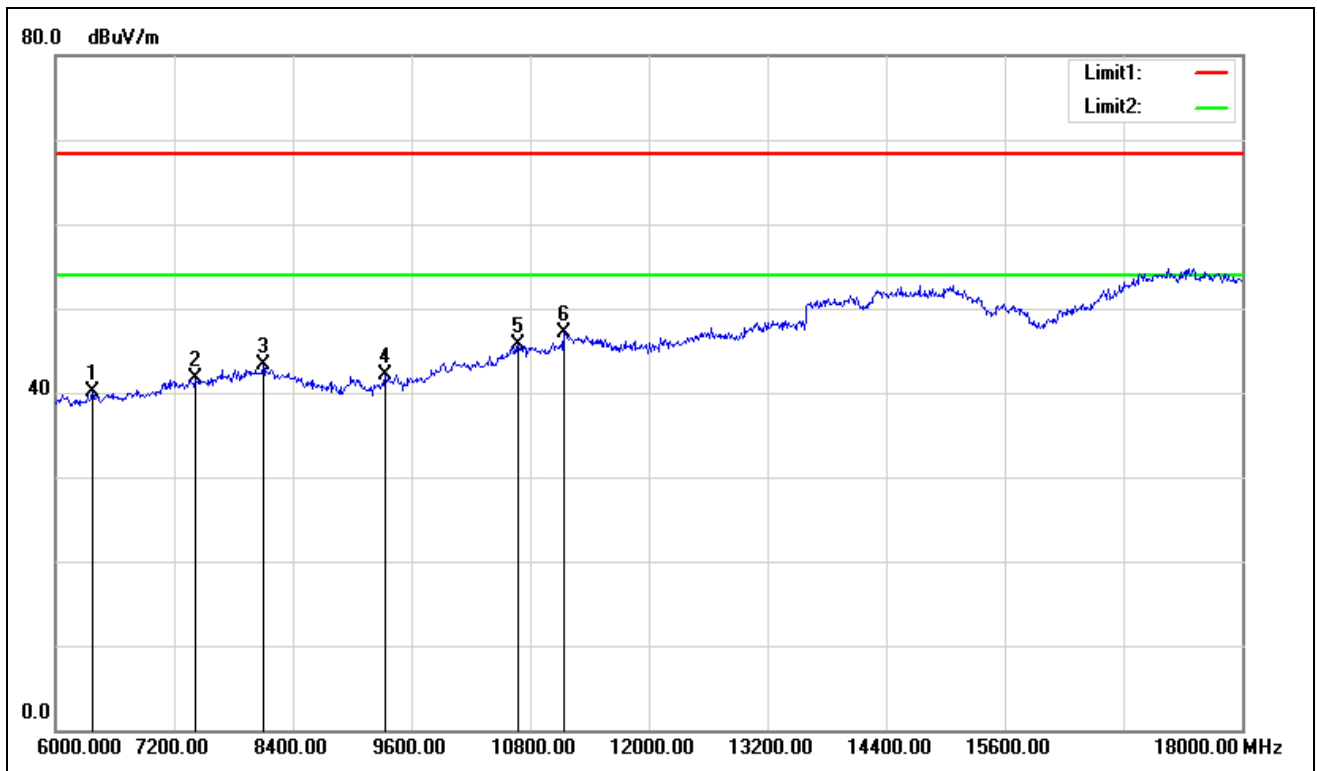
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11n HT 40 MHz / 5670MHz / (CH High) Tested by: Eve Wang

Ambient temperature: 24°C Relative humidity: 52% RH Date: May 29, 2017

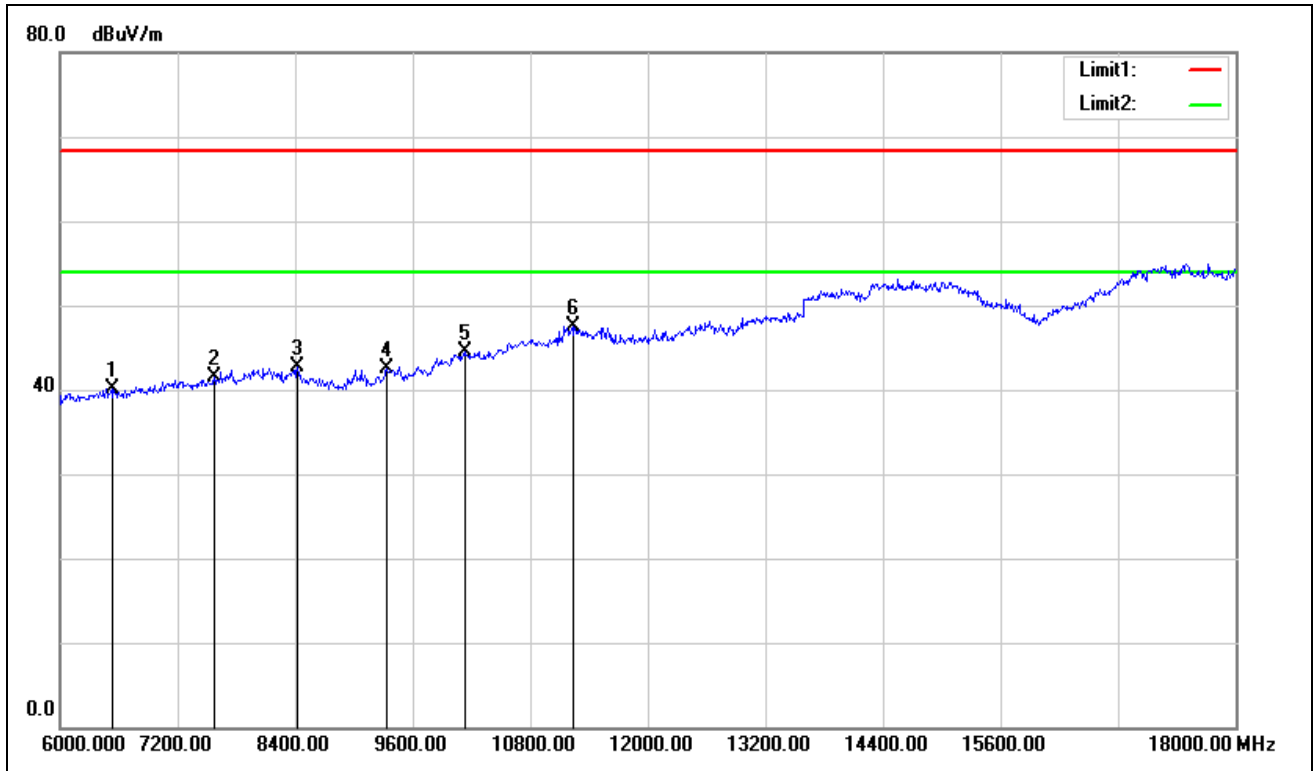
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6528.000	33.18	6.94	40.12	68.23	-28.11	V	peak
7572.000	32.59	8.82	41.41	68.23	-26.82	V	peak
8424.000	33.20	9.42	42.62	68.23	-25.61	V	peak
9336.000	32.36	10.07	42.43	68.23	-25.80	V	peak
10128.000	32.19	12.38	44.57	68.23	-23.66	V	peak
11232.000	32.48	14.98	47.46	68.23	-20.77	V	peak
6648.000	33.26	7.13	40.39	68.23	-27.84	H	Peak
7644.000	32.66	8.96	41.62	68.23	-26.61	H	Peak
8184.000	33.01	9.55	42.56	68.23	-25.67	H	Peak
9420.000	32.27	10.31	42.58	68.23	-25.65	H	peak
10824.000	31.51	14.53	46.04	68.23	-22.19	H	peak
11208.000	32.32	14.99	47.31	68.23	-20.92	H	peak

**Remark:**

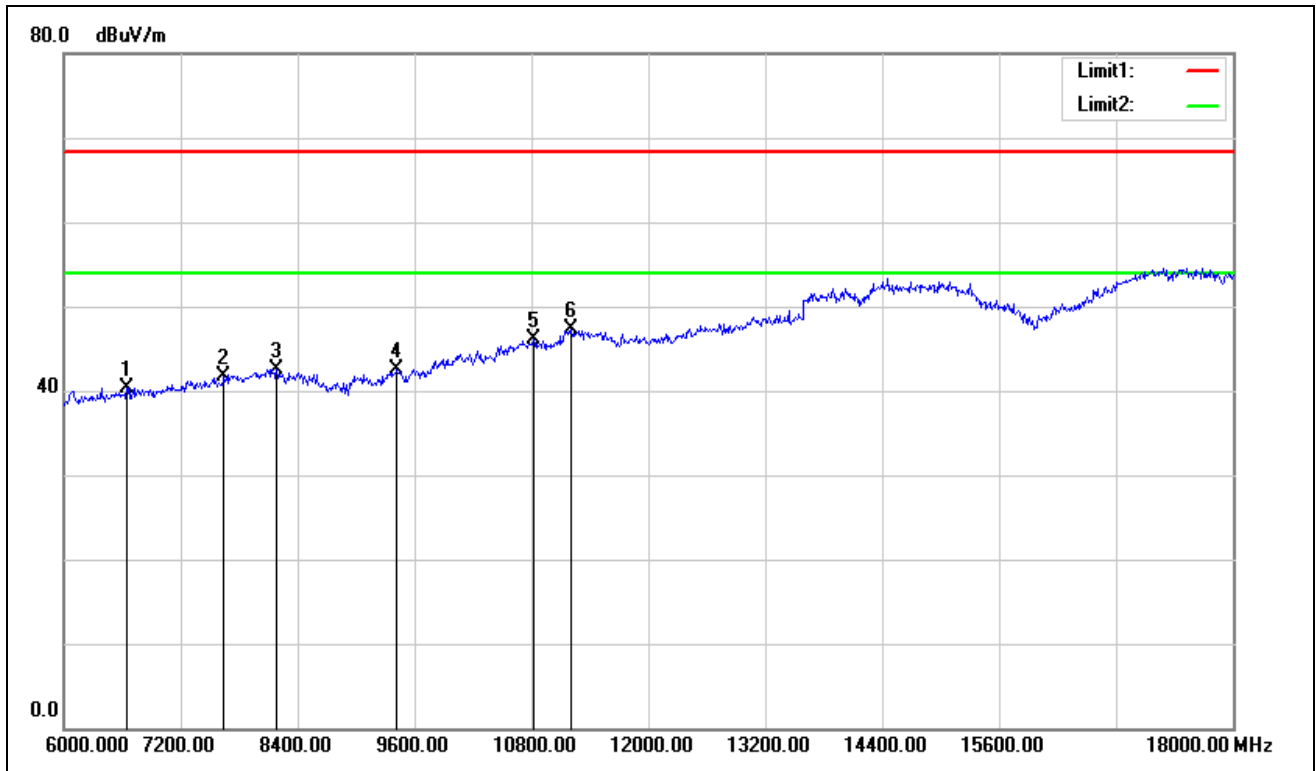
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal







**Test Mode:** TX / IEEE 802.11n HT 40 MHz / 5755MHz /(CH Low) **Tested by:** Eve Wang

**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** May 29, 2017

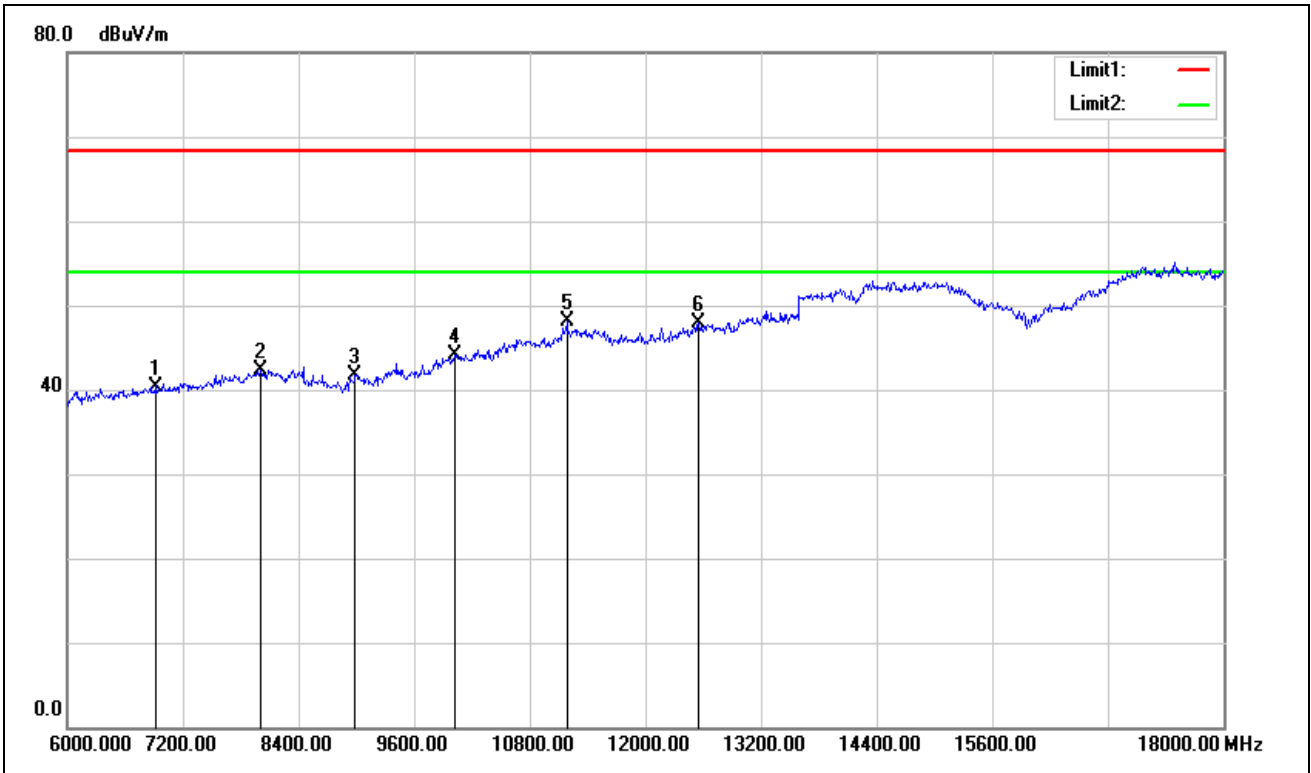
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6924.000	32.82	7.58	40.40	68.23	-27.83	V	peak
8004.000	32.71	9.65	42.36	68.23	-25.87	V	peak
8988.000	32.68	9.11	41.79	68.23	-26.44	V	peak
10020.000	32.02	12.04	44.06	68.23	-24.17	V	peak
11184.000	33.09	15.00	48.09	68.23	-20.14	V	peak
12552.000	31.45	16.47	47.92	68.23	-20.31	V	peak
7248.000	33.18	8.18	41.36	68.23	-26.87	H	Peak
8112.000	33.20	9.59	42.79	68.23	-25.44	H	Peak
9336.000	32.64	10.07	42.71	68.23	-25.52	H	Peak
10296.000	32.15	12.90	45.05	68.23	-23.18	H	peak
11064.000	31.94	15.05	46.99	68.23	-21.24	H	peak
11532.000	32.42	14.85	47.27	68.23	-20.96	H	peak

**Remark:**

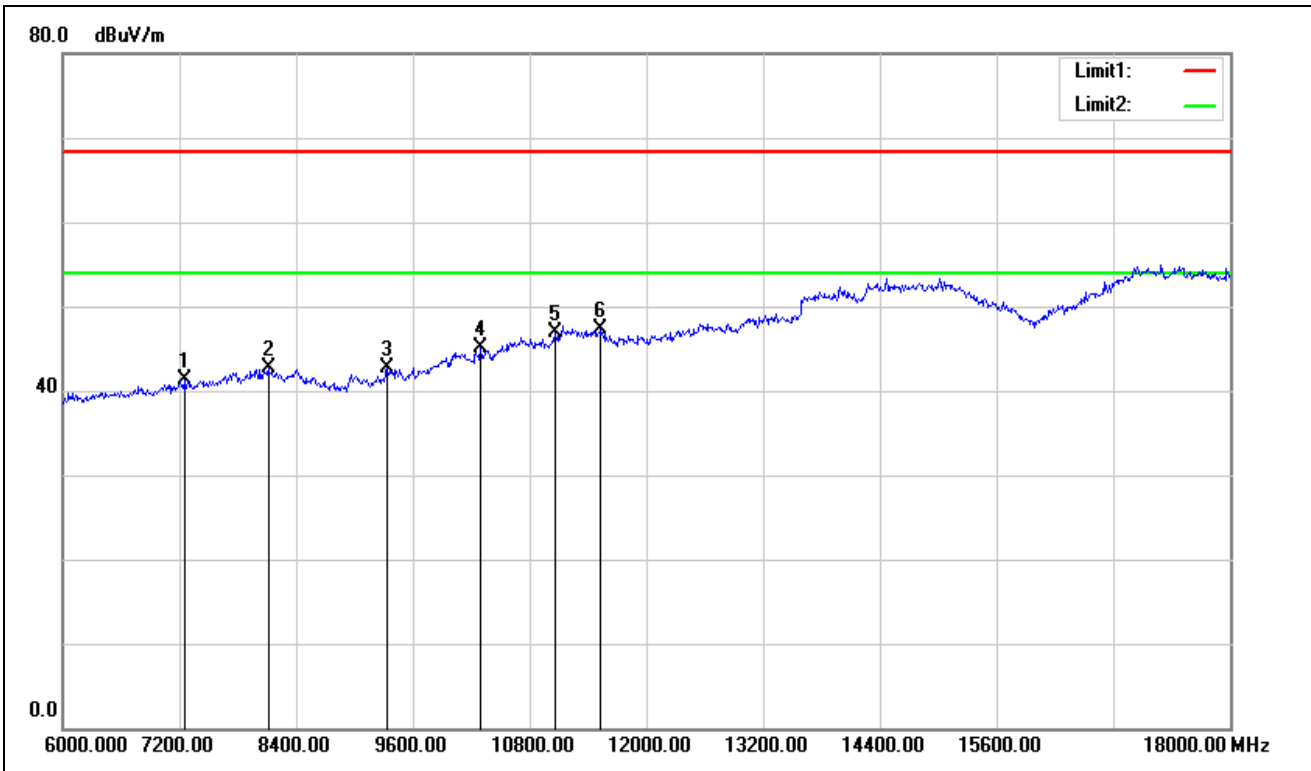
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11n HT 40 MHz / 5795MHz /(CH High) Tested by: Eve Wang

Ambient temperature: 24°C Relative humidity: 52% RH Date: May 29, 2017

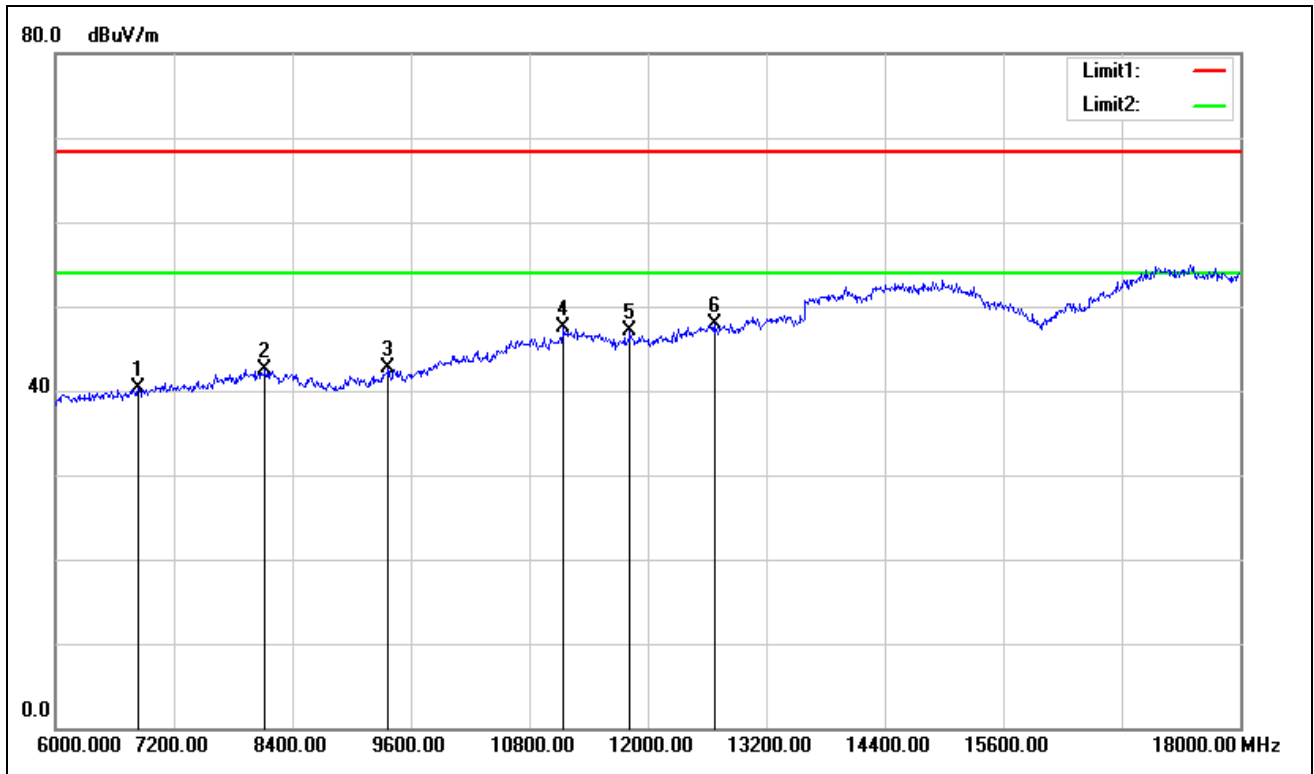
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6840.000	32.86	7.44	40.30	68.23	-27.93	V	peak
8124.000	32.94	9.58	42.52	68.23	-25.71	V	peak
9372.000	32.55	10.17	42.72	68.23	-25.51	V	peak
11148.000	32.49	15.01	47.50	68.23	-20.73	V	peak
11820.000	32.37	14.72	47.09	68.23	-21.14	V	peak
12672.000	30.95	16.86	47.81	68.23	-20.42	V	peak
7692.000	32.46	9.05	41.51	68.23	-26.72	H	Peak
8340.000	32.91	9.46	42.37	68.23	-25.86	H	Peak
10116.000	32.02	12.34	44.36	68.23	-23.87	H	Peak
11148.000	32.63	15.01	47.64	68.23	-20.59	H	peak
12336.000	31.11	15.75	46.86	68.23	-21.37	H	peak
12996.000	30.26	17.94	48.20	68.23	-20.03	H	peak

**Remark:**

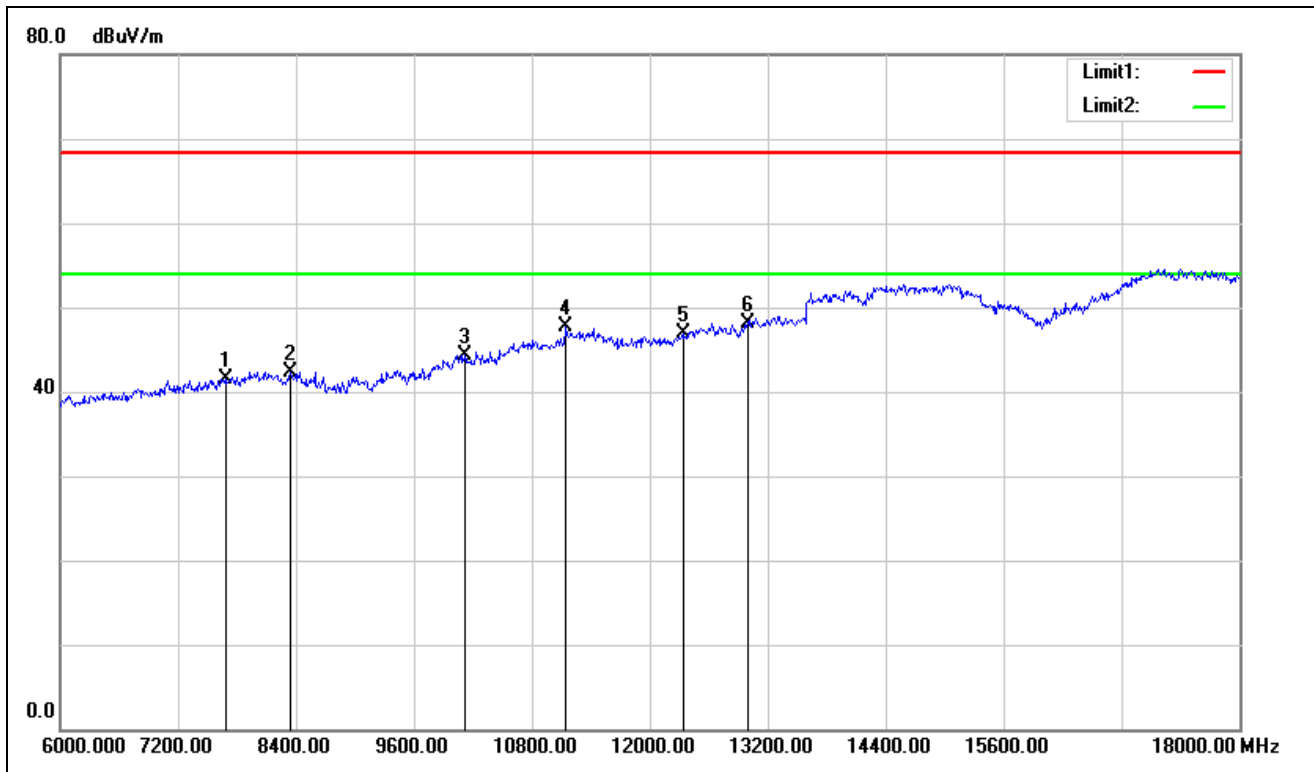
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802. 11ac 80 / 5210MHz /(CH Low)

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

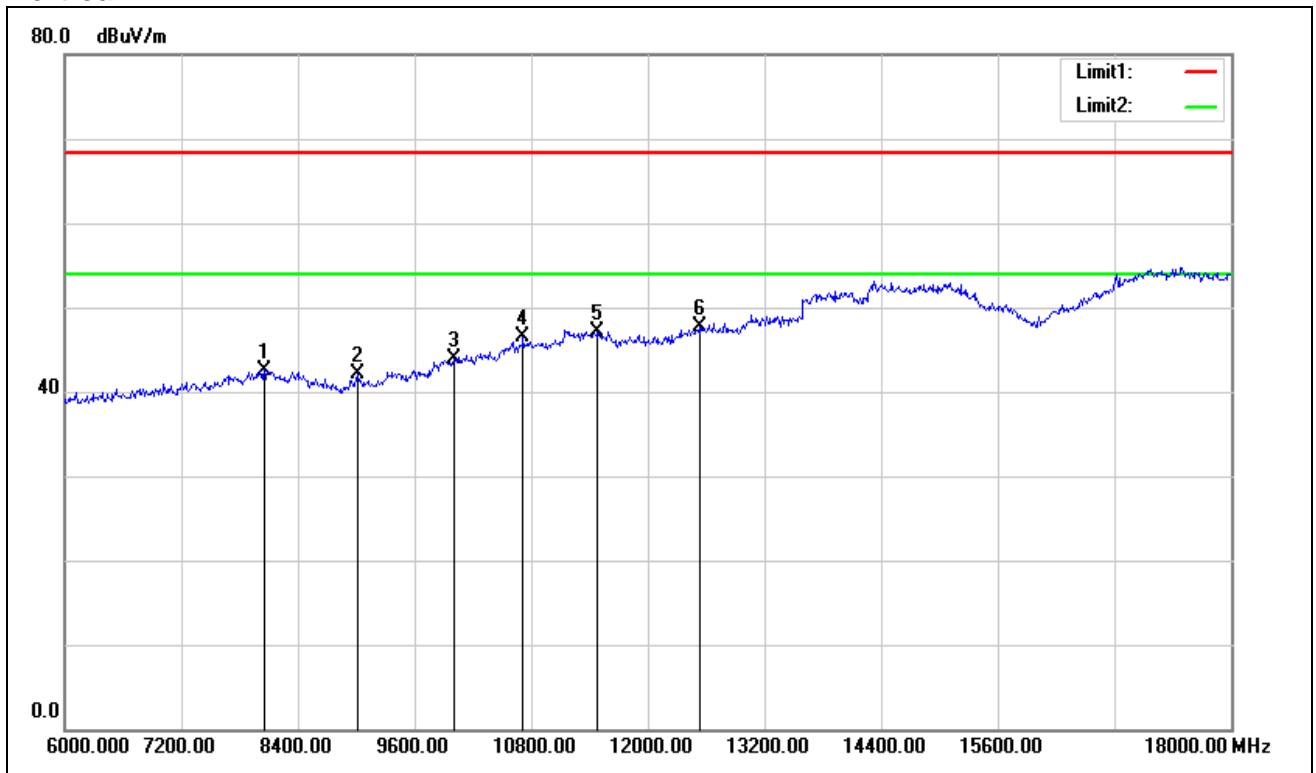
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
8052.000	32.98	9.62	42.60	68.23	-25.63	V	peak
9012.000	32.98	9.13	42.11	68.23	-26.12	V	peak
10008.000	31.95	12.00	43.95	68.23	-24.28	V	peak
10716.000	32.36	14.20	46.56	68.23	-21.67	V	peak
11484.000	32.27	14.87	47.14	68.23	-21.09	V	peak
12528.000	31.27	16.39	47.66	68.23	-20.57	V	peak
7284.000	32.83	8.25	41.08	68.23	-27.15	H	Peak
8196.000	32.94	9.54	42.48	68.23	-25.75	H	Peak
9696.000	31.67	11.10	42.77	68.23	-25.46	H	Peak
10392.000	31.86	13.20	45.06	68.23	-23.17	H	peak
11148.000	32.65	15.01	47.66	68.23	-20.57	H	peak
12564.000	31.52	16.51	48.03	68.23	-20.20	H	peak

**Remark:**

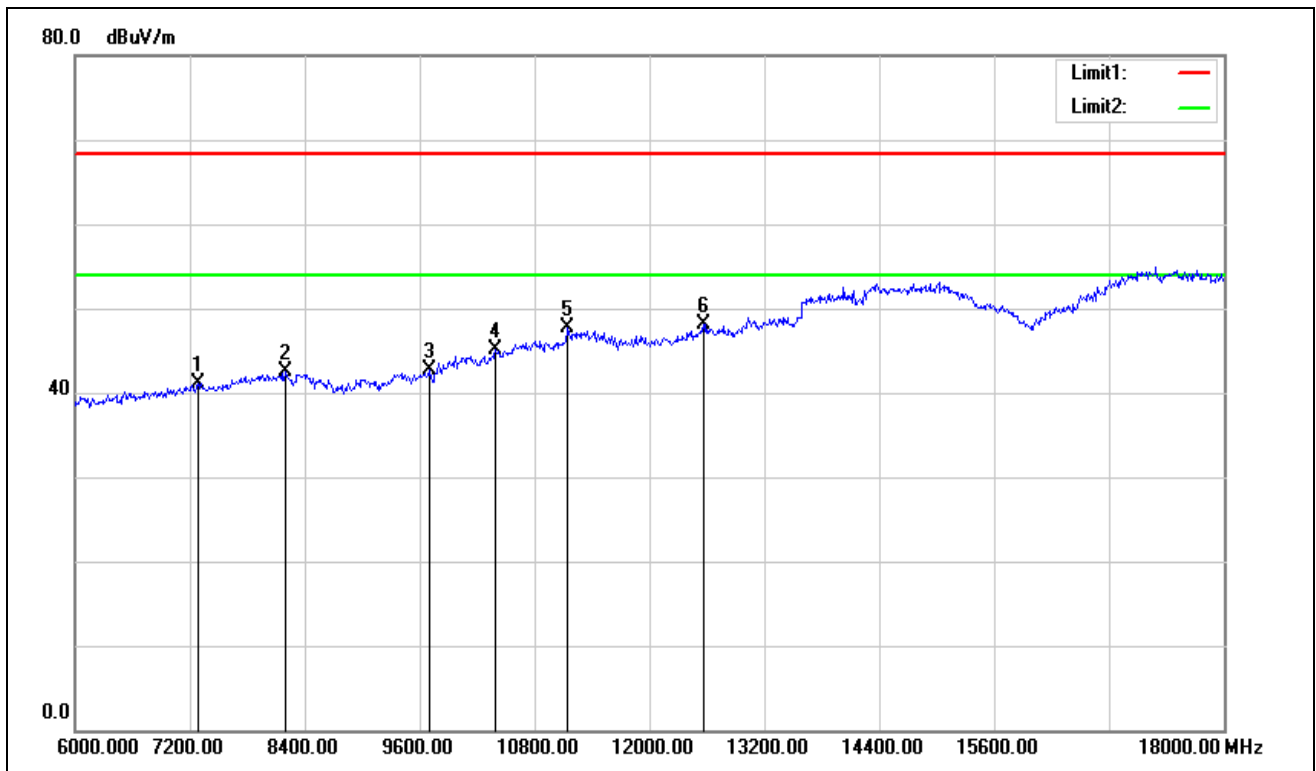
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802. 11ac 80 / 5290MHz /(CH High)

Tested by: Eve Wang

Ambient temperature: 24°C Relative humidity: 52% RH

Date: May 29, 2017

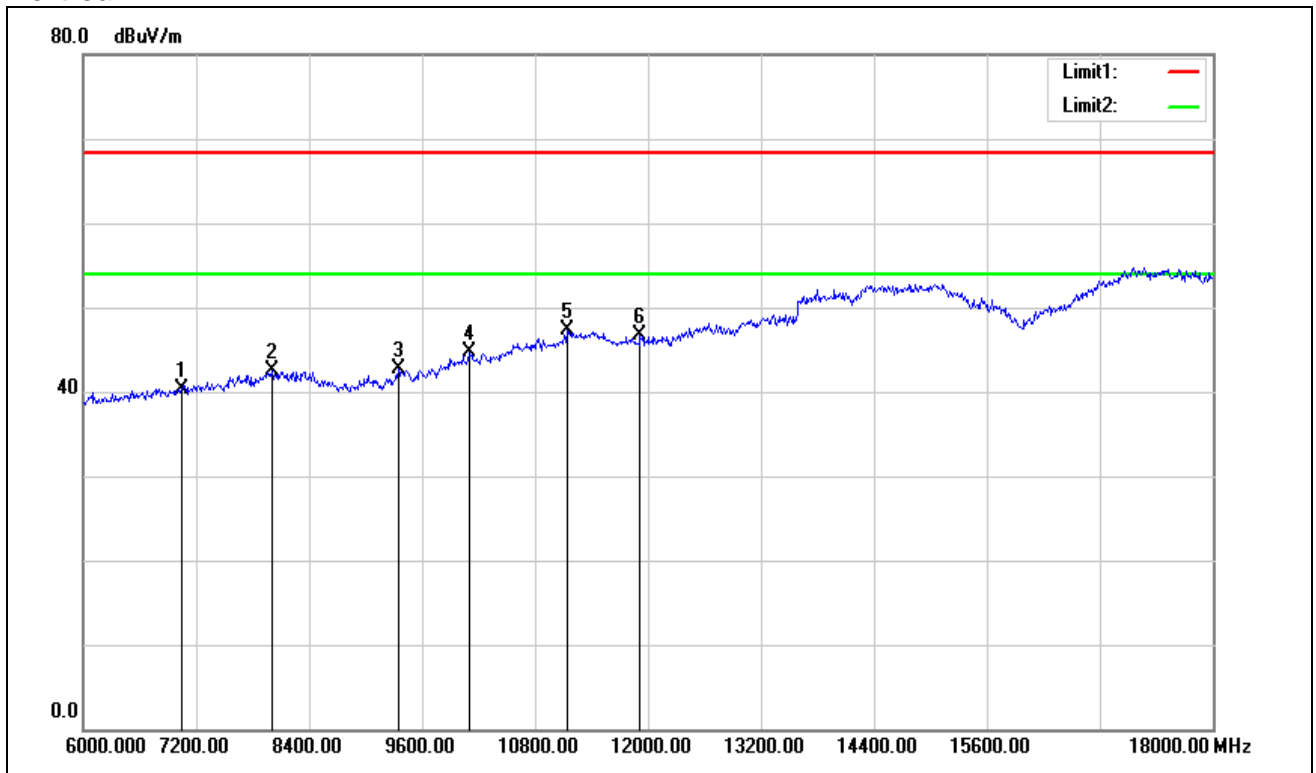
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
7044.000	32.55	7.79	40.34	68.23	-27.89	V	peak
8004.000	32.83	9.65	42.48	68.23	-25.75	V	peak
9348.000	32.51	10.10	42.61	68.23	-25.62	V	peak
10104.000	32.46	12.30	44.76	68.23	-23.47	V	peak
11148.000	32.39	15.01	47.40	68.23	-20.83	V	peak
11916.000	31.96	14.68	46.64	68.23	-21.59	V	peak
6996.000	33.37	7.69	41.06	68.23	-27.17	H	Peak
7992.000	33.37	9.63	43.00	68.23	-25.23	H	Peak
9000.000	32.71	9.10	41.81	68.23	-26.42	H	Peak
9900.000	31.80	11.69	43.49	68.23	-24.74	H	peak
10584.000	32.30	13.79	46.09	68.23	-22.14	H	peak
11172.000	32.38	15.00	47.38	68.23	-20.85	H	peak

**Remark:**

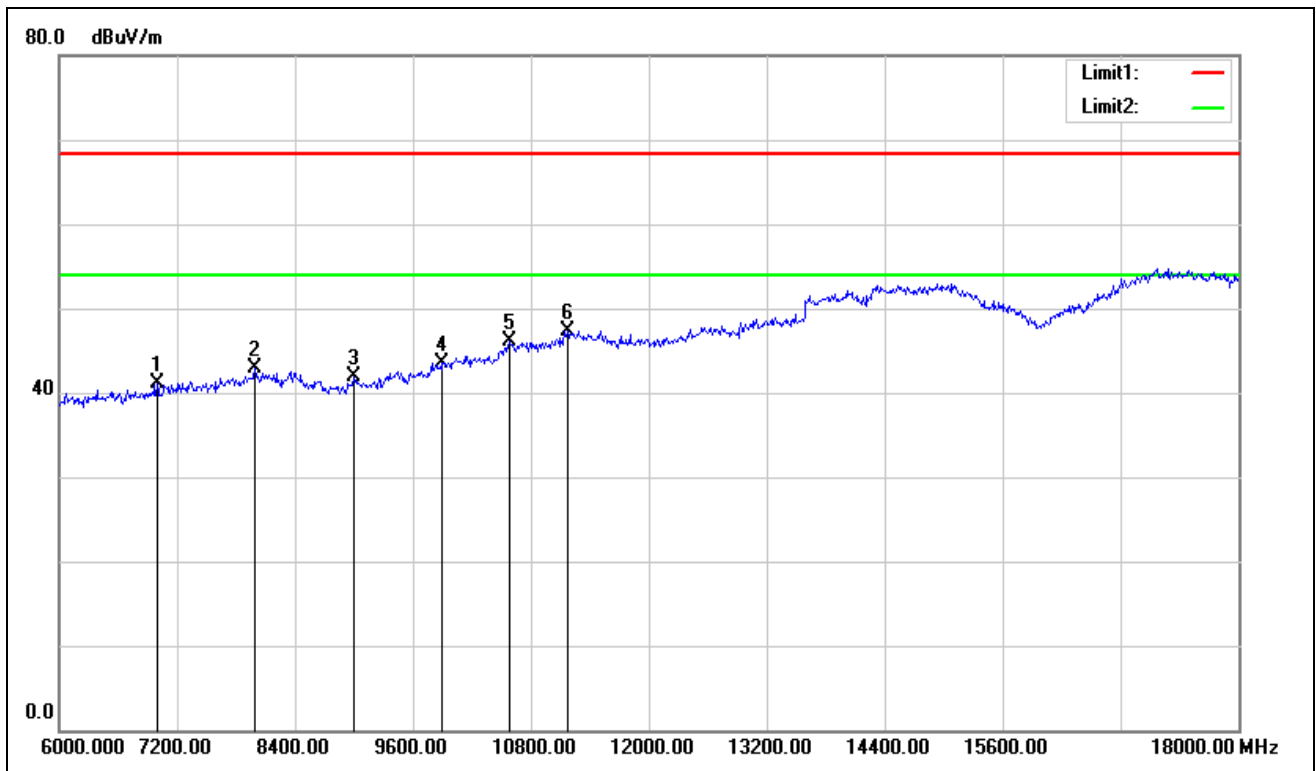
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal







Test Mode: TX / IEEE 802. 11ac 80 / 5530MHz

Tested by: Eve Wang

Ambient temperature: 24°C Relative humidity: 52% RH

Date: May 29, 2017

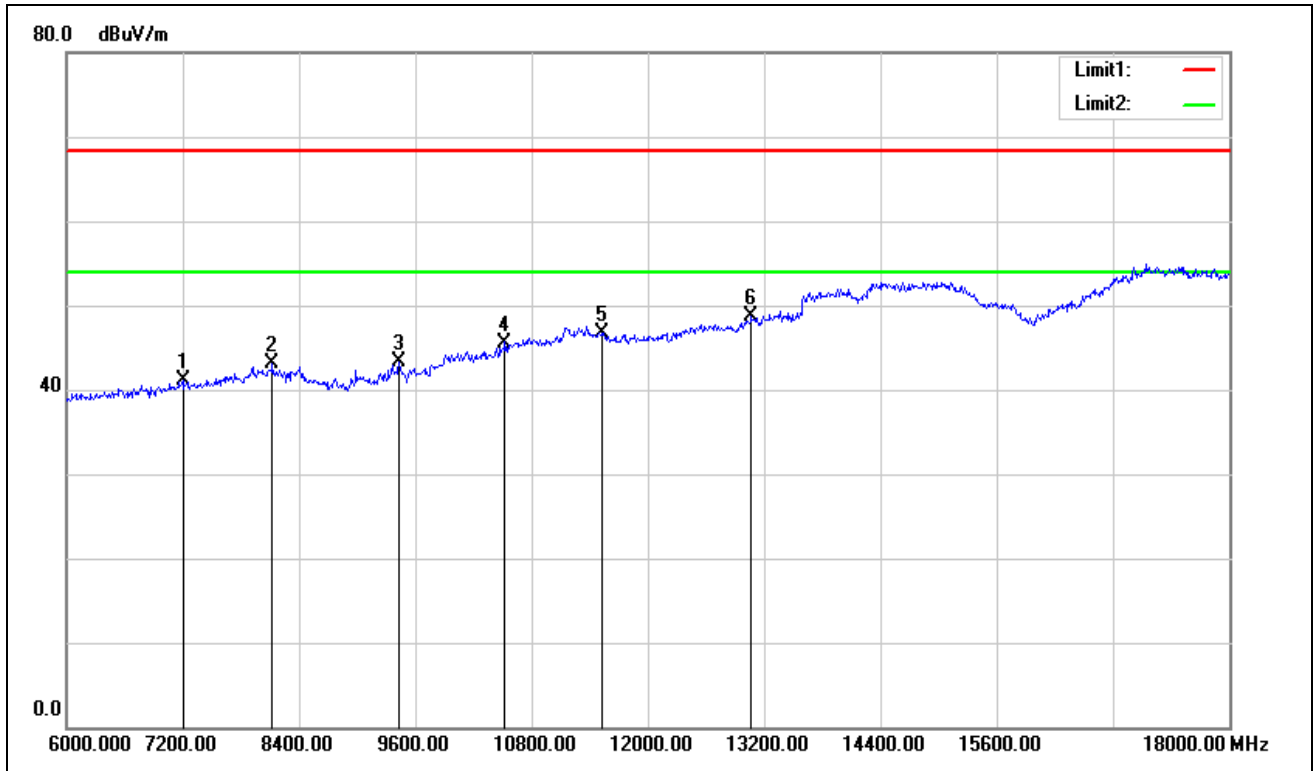
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
7200.000	32.98	8.09	41.07	68.23	-27.16	V	peak
8124.000	33.44	9.58	43.02	68.23	-25.21	V	peak
9432.000	32.94	10.34	43.28	68.23	-24.95	V	peak
10524.000	32.00	13.60	45.60	68.23	-22.63	V	peak
11520.000	31.87	14.85	46.72	68.23	-21.51	V	peak
13068.000	30.55	18.13	48.68	68.23	-19.55	V	peak
7248.000	32.86	8.18	41.04	68.23	-27.19	H	Peak
8412.000	33.82	9.42	43.24	68.23	-24.99	H	Peak
9576.000	31.46	10.76	42.22	68.23	-26.01	H	Peak
10236.000	32.14	12.71	44.85	68.23	-23.38	H	peak
11148.000	32.53	15.01	47.54	68.23	-20.69	H	peak
11964.000	32.04	14.66	46.70	68.23	-21.53	H	peak

**Remark:**

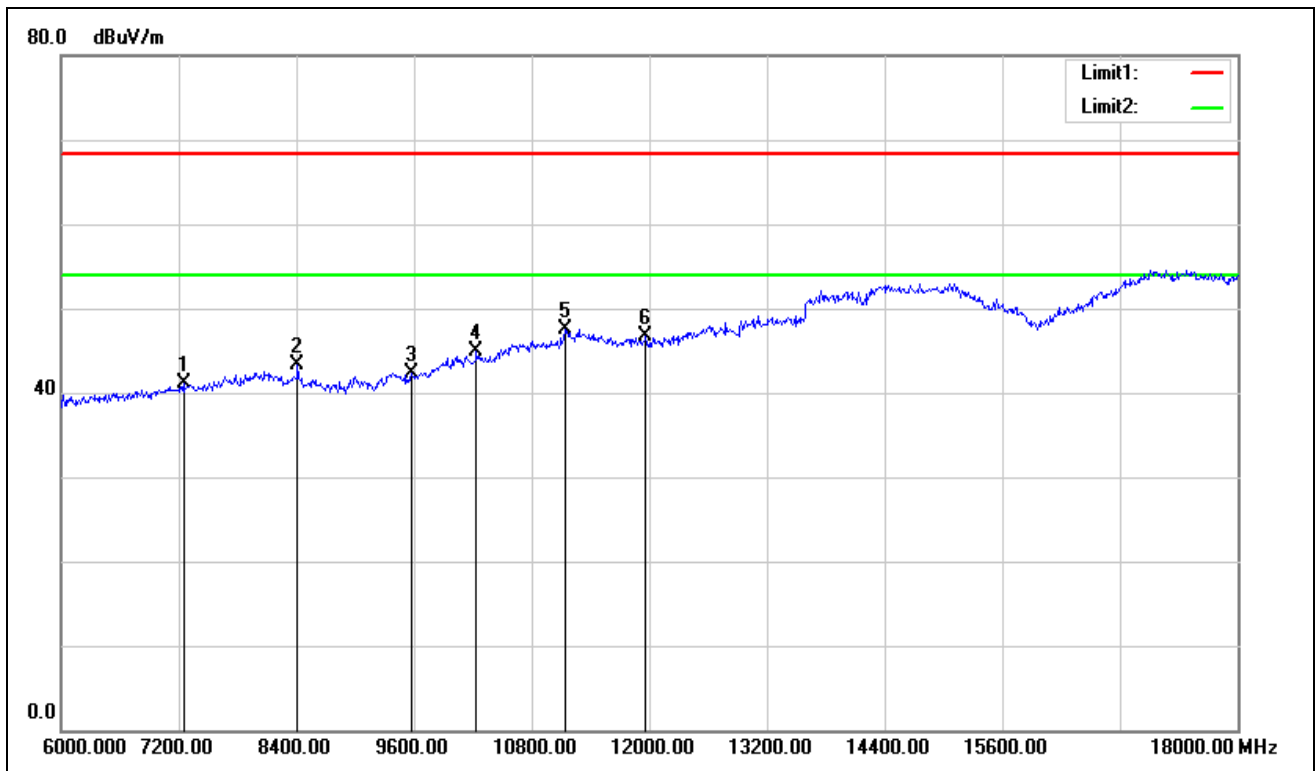
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





Test Mode: TX / IEEE 802.11ac 80 / 5775MHz

Tested by: Eve WangAmbient temperature: 24°C Relative humidity: 52% RHDate: May 29, 2017

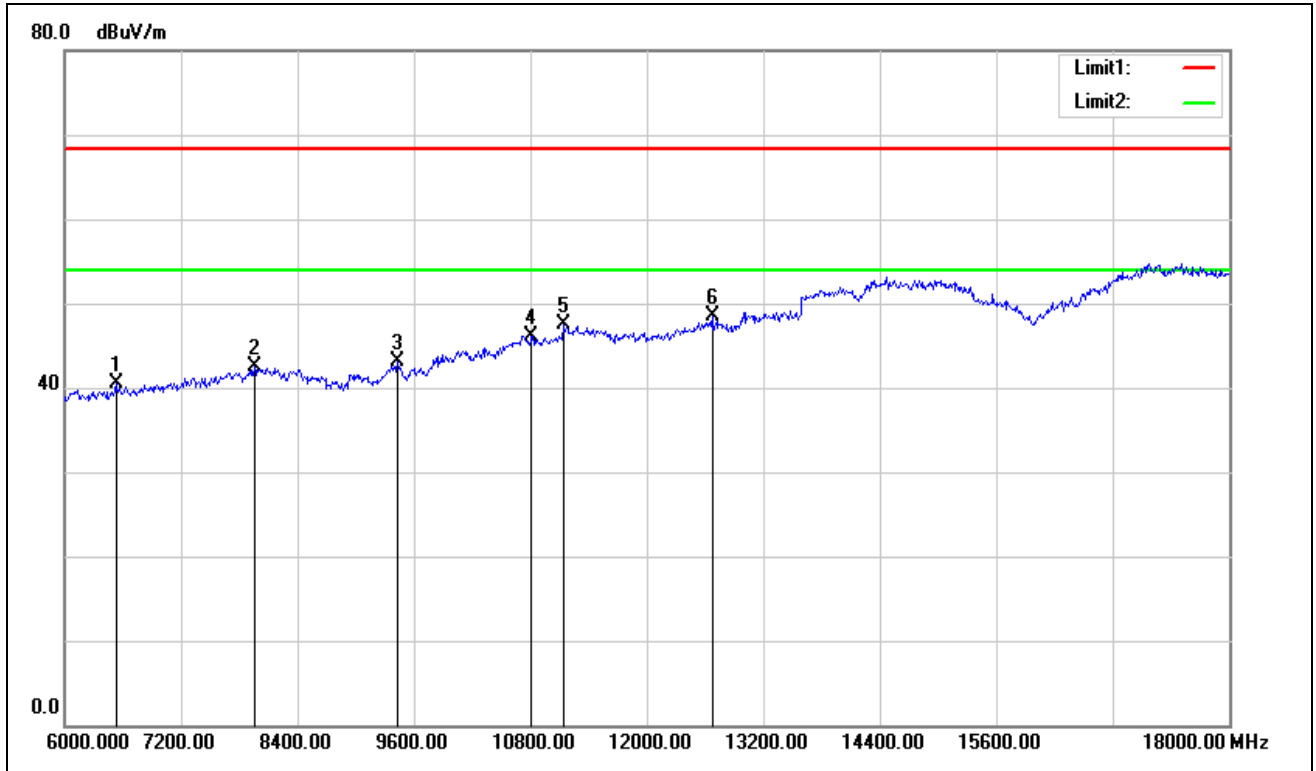
Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
6528.000	33.52	6.94	40.46	68.23	-27.77	V	peak
7956.000	32.86	9.56	42.42	68.23	-25.81	V	peak
9432.000	32.74	10.34	43.08	68.23	-25.15	V	peak
10812.000	31.66	14.50	46.16	68.23	-22.07	V	peak
11148.000	32.43	15.01	47.44	68.23	-20.79	V	peak
12672.000	31.58	16.86	48.44	68.23	-19.79	V	peak
6828.000	33.25	7.42	40.67	68.23	-27.56	H	Peak
7692.000	32.71	9.05	41.76	68.23	-26.47	H	Peak
8148.000	32.81	9.57	42.38	68.23	-25.85	H	Peak
9396.000	32.25	10.24	42.49	68.23	-25.74	H	peak
10824.000	31.77	14.53	46.30	68.23	-21.93	H	peak
11136.000	32.76	15.02	47.78	68.23	-20.45	H	peak

**Remark:**

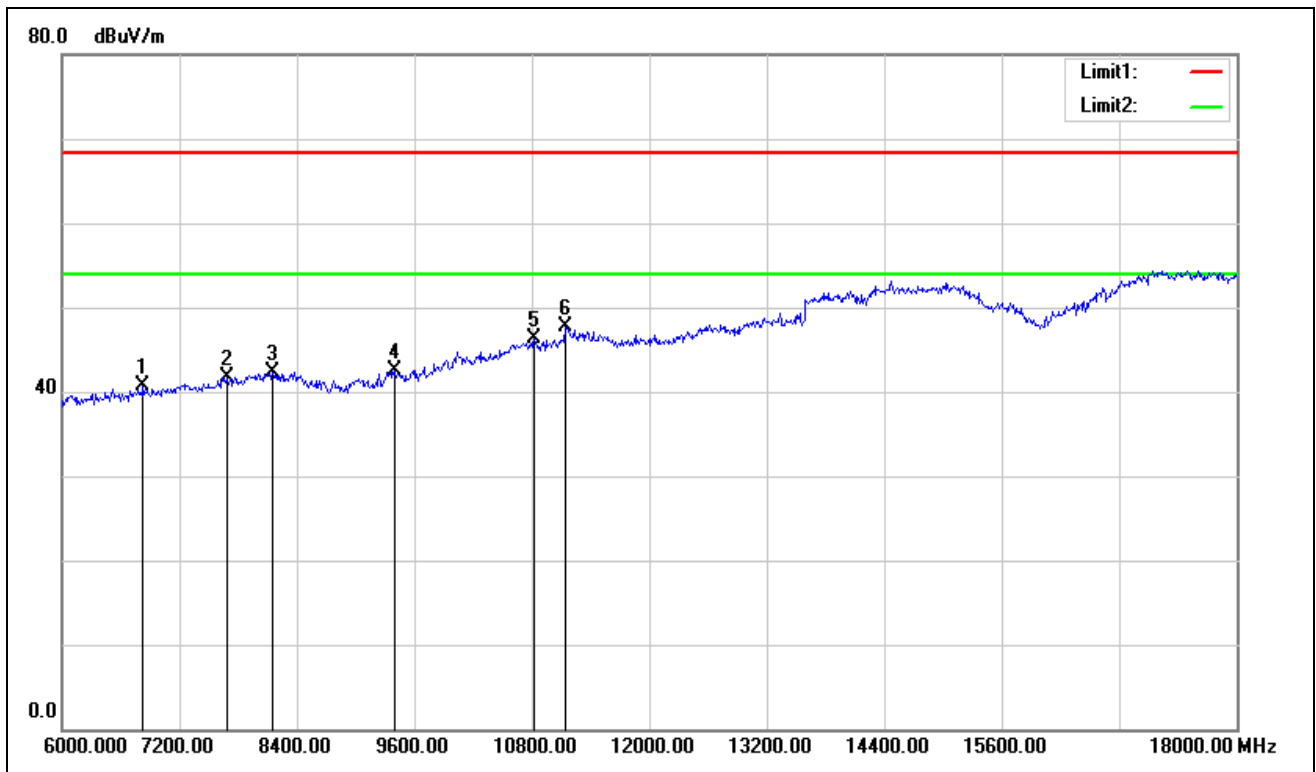
1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



### Vertical



### Horizontal





## 7 POWERLINE CONDUCTED EMISSION

### LIMIT

According to RSS-Gen §7.2.2, except when the requirements applicable to a given device state

otherwise, for any licence-exempt radio communication device equipped to operate from the public utility AC power supply, either directly or indirectly, the radio frequency voltage that is conducted back onto the AC power lines in the frequency range of 0.15 MHz to 30 MHz shall not exceed the limits shown in Table 2. The tighter limit applies at the frequency range boundaries. The conducted emissions shall be measured with a 50 ohm/50 microhenry line impedance stabilization network. A description of the method of measurement that is acceptable to Industry Canada is found in RSS-212.

Frequency Range (MHz)	Limits (dB $\mu$ V)	
	Quasi-peak	Average
0.15 to 0.50	66 to 56*	56 to 46*
0.50 to 5	56	46
5 to 30	60	50

### NOTE:

- (1) The lower limit shall apply at the transition frequencies.
- (2) The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50 MHz.
- (3) All emanations from a class A/B digital device or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified above.

### 7.3.1. TEST INSTRUMENTS

Conducted Emission Test Site					
Name of Equipment	Manufacturer	Model Number	Serial Number	Last Calibration	Due Calibration
EMI TEST RECEIVER	ROHDE&SCHWARZ	ESCI	100783	02/21/2017	02/20/2018
LISN(EUT)	ROHDE&SCHWARZ	ENV216	101543-WX	02/21/2017	02/20/2018
LISN	EMCO	3825/2	8901-1459	02/21/2017	02/20/2018
Temp. / Humidity Meter	VICTOR	HTC-1	N/A	02/21/2017	02/20/2018
Cable	HuberSuhner	SUCOFLEX104PEA	N/A	N/A	N/A
Test S/W	FARAD	EZ-EMC/ CCS-3A1-CE			

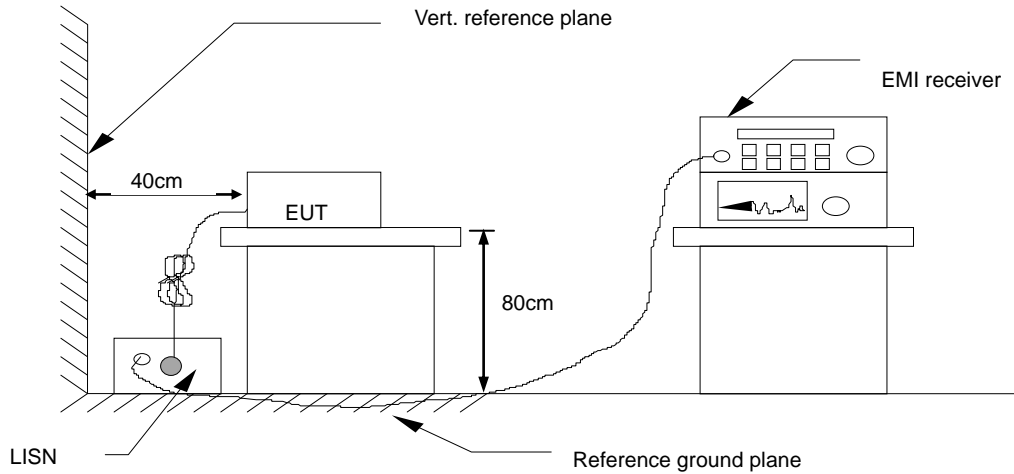
- NOTE:** 1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.
2. N.C.R = No Calibration Request.



### 7.1.2. TEST PROCEDURES (please refer to measurement standard)

- The EUT and Support equipment, if needed, was placed on a non-conducted table, which is 0.8m above the ground plane and 0.4m away from the conducted wall.
- The test equipment EUT installed received AC main power, through a Line Impedance Stabilization Network (LISN), which supplied power source and was grounded to the ground plane. All support equipment power received from a second LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
- The EUT test program was started. Emissions were measured on each current carrying line of the EUT using an EMI Test Receiver connected to the LISN powering the EUT.
- The frequency range from 150 kHz to 30 MHz was searched. The test data of the worst-case condition(s) was recorded. Emission levels under limit 20dB were not recorded.

### 7.1.3. TEST SETUP



- For the actual test configuration, please refer to the related item – Photographs of the Test Configuration.

### 7.3.4. DATA SAMPLE

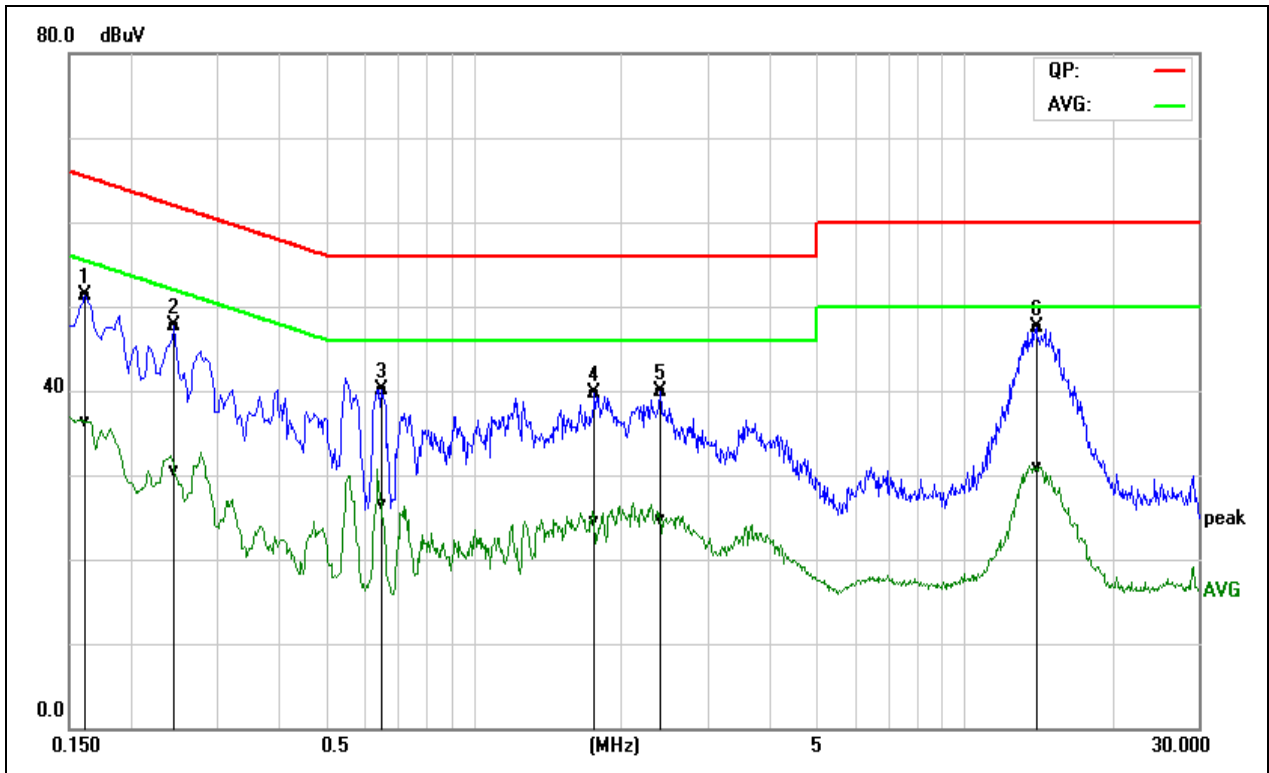
Frequency (MHz)	QuasiPeak Reading (dBuV)	Average Reading (dBuV)	Correction Factor (dB)	QuasiPeak Result (dBuV)	Average Result (dBuV)	QuasiPeak Limit (dBuV)	Average Limit (dBuV)	QuasiPeak Margin (dB)	Average Margin (dB)	Remark (Pass/Fail)
X.XXXX	32.69	25.65	11.52	44.21	37.17	65.78	55.79	-21.57	-18.62	Pass

Factor = Insertion loss of LISN + Cable Loss  
 Result = Quasi-peak Reading/ Average Reading + Factor  
 Limit = Limit stated in standard  
 Margin = Result (dBuV) – Limit (dBuV)



7.3.5. TEST RESULTS

<b>Model No.</b>	A7002	<b>RBW,VBW</b>	9 kHz
<b>Environmental Conditions</b>	22°C, 45% RH	<b>Test Mode</b>	Mode 1
<b>Tested by</b>	Fade Zhong	<b>Line</b>	L1
<b>Test Date</b>	May 23, 2017	<b>Test Voltage</b>	AC 120V/60Hz



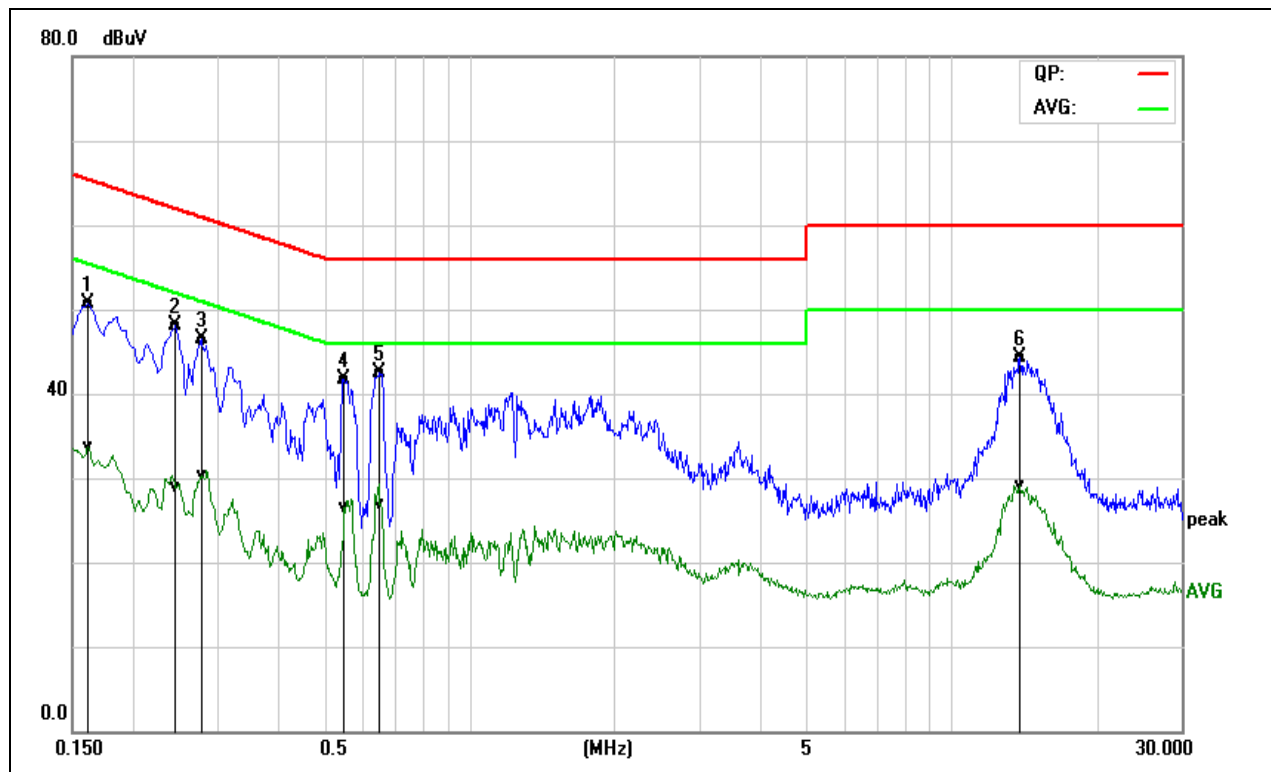
Frequency (MHz)	QuasiPeak Reading (dBuV)	Average Reading (dBuV)	Correction Factor (dB)	QuasiPeak Result (dBuV)	Average Result (dBuV)	QuasiPeak Limit (dBuV)	Average Limit (dBuV)	QuasiPeak Margin (dB)	Average Margin (dB)	Remark (Pass/Fail)
0.1620	31.64	16.68	19.62	51.26	36.30	65.36	55.36	-14.10	-19.06	Pass
0.2460	28.18	10.86	19.62	47.80	30.48	61.89	51.89	-14.09	-21.41	Pass
0.6500	20.59	6.98	19.59	40.18	26.57	56.00	46.00	-15.82	-19.43	Pass
1.7700	19.93	4.76	19.68	39.61	24.44	56.00	46.00	-16.39	-21.56	Pass
2.4020	20.25	5.02	19.72	39.97	24.74	56.00	46.00	-16.03	-21.26	Pass
14.0580	27.48	10.87	20.04	47.52	30.91	60.00	50.00	-12.48	-19.09	Pass

REMARKS: L1 = Line One (Live Line)





<b>Model No.</b>	A7002	<b>RBW,VBW</b>	9 kHz
<b>Environmental Conditions</b>	22°C, 45% RH	<b>Test Mode</b>	Mode 1
<b>Tested by</b>	Fade Zhong	<b>Line</b>	L2
<b>Test Date</b>	May 23, 2017	<b>Test Voltage</b>	AC 120V/60Hz

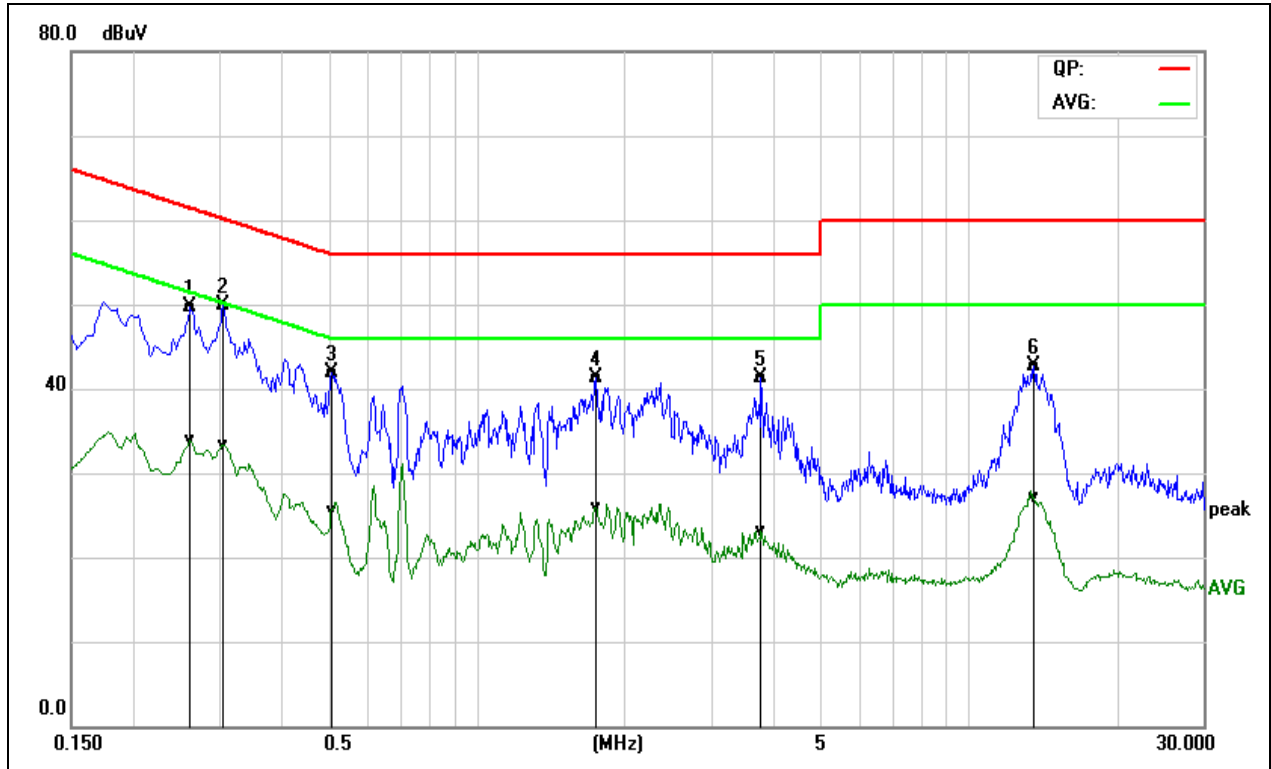


Frequency (MHz)	QuasiPeak Reading (dBuV)	Average Reading (dBuV)	Correction Factor (dB)	QuasiPeak Result (dBuV)	Average Result (dBuV)	QuasiPeak Limit (dBuV)	Average Limit (dBuV)	QuasiPeak Margin (dB)	Average Margin (dB)	Remark (Pass/Fail)
0.1620	31.13	14.14	19.52	50.65	33.66	65.36	55.36	-14.71	-21.70	Pass
0.2460	28.59	9.33	19.54	48.13	28.87	61.89	51.89	-13.76	-23.02	Pass
0.2779	26.86	10.76	19.54	46.40	30.30	60.88	50.88	-14.48	-20.58	Pass
0.5500	22.23	6.91	19.55	41.78	26.46	56.00	46.00	-14.22	-19.54	Pass
0.6540	22.83	7.30	19.59	42.42	26.89	56.00	46.00	-13.58	-19.11	Pass
13.9060	24.24	9.03	20.04	44.28	29.07	60.00	50.00	-15.72	-20.93	Pass

**REMARKS:** L2 = Line Two (Neutral Line)



<b>Model No.</b>	A7002	<b>RBW,VBW</b>	9 kHz
<b>Environmental Conditions</b>	22°C, 45% RH	<b>Test Mode</b>	Mode 1
<b>Tested by</b>	Fade Zhong	<b>Line</b>	L1
<b>Test Date</b>	May 23, 2017	<b>Test Voltage</b>	AC 240V/50Hz

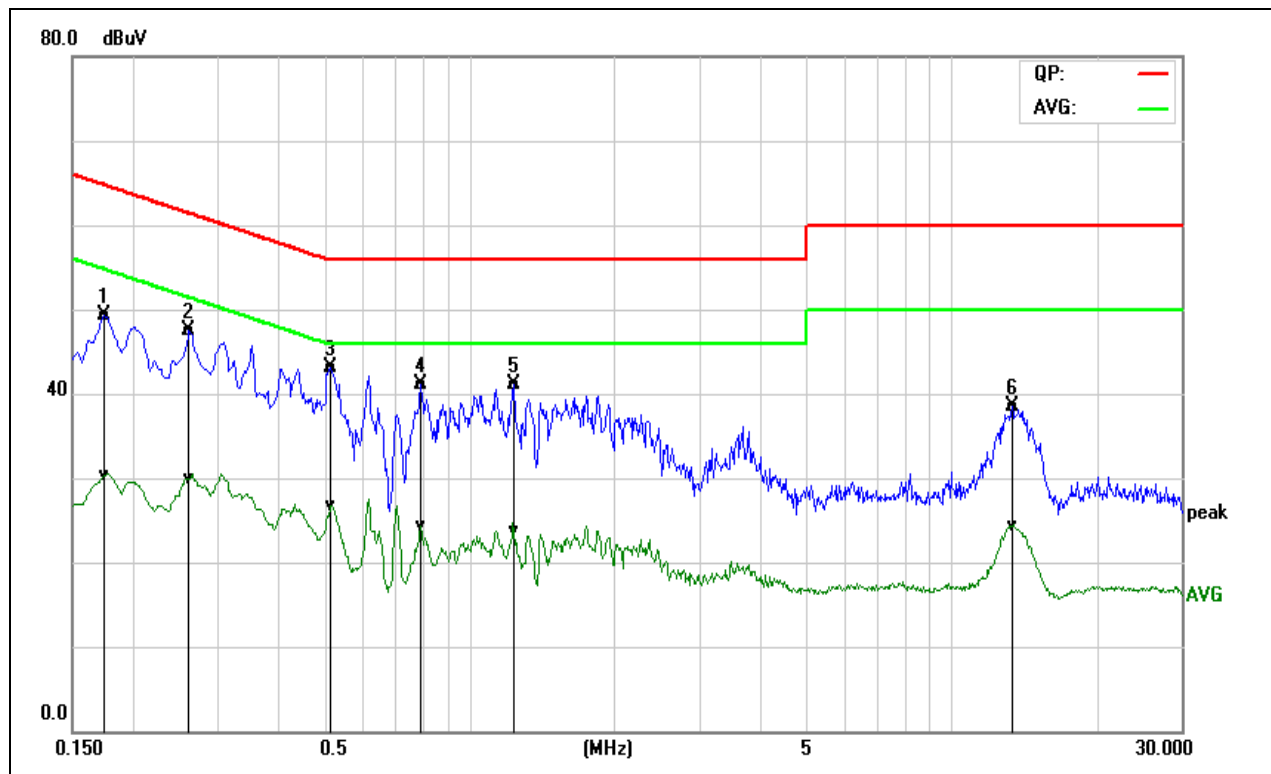


Frequency (MHz)	QuasiPeak Reading (dBuV)	Average Reading (dBuV)	Correction Factor (dB)	QuasiPeak Result (dBuV)	Average Result (dBuV)	QuasiPeak Limit (dBuV)	Average Limit (dBuV)	QuasiPeak Margin (dB)	Average Margin (dB)	Remark (Pass/Fail)
0.2620	30.01	14.35	19.62	49.63	33.97	61.36	51.37	-11.73	-17.40	Pass
0.3060	30.38	13.79	19.60	49.98	33.39	60.08	50.08	-10.10	-16.69	Pass
0.5100	22.47	6.07	19.53	42.00	25.60	56.00	46.00	-14.00	-20.40	Pass
1.7460	21.71	6.30	19.67	41.38	25.97	56.00	46.00	-14.62	-20.03	Pass
3.7940	21.61	3.41	19.73	41.34	23.14	56.00	46.00	-14.66	-22.86	Pass
13.5740	22.66	7.11	20.05	42.71	27.16	60.00	50.00	-17.29	-22.84	Pass

**REMARKS:** L1 = Line One (Live Line)



<b>Model No.</b>	A7002	<b>RBW,VBW</b>	9 kHz
<b>Environmental Conditions</b>	22°C, 45% RH	<b>Test Mode</b>	Mode 1
<b>Tested by</b>	Fade Zhong	<b>Line</b>	L2
<b>Test Date</b>	May 23, 2017	<b>Test Voltage</b>	AC 240V/50Hz



Frequency (MHz)	QuasiPeak Reading (dBuV)	Average Reading (dBuV)	Correction Factor (dB)	QuasiPeak Result (dBuV)	Average Result (dBuV)	QuasiPeak Limit (dBuV)	Average Limit (dBuV)	QuasiPeak Margin (dB)	Average Margin (dB)	Remark (Pass/Fail)
0.1740	29.79	10.71	19.53	49.32	30.24	64.76	54.77	-15.44	-24.53	Pass
0.2620	28.05	10.27	19.54	47.59	29.81	61.36	51.37	-13.77	-21.56	Pass
0.5180	23.61	7.22	19.54	43.15	26.76	56.00	46.00	-12.85	-19.24	Pass
0.7940	21.55	4.68	19.59	41.14	24.27	56.00	46.00	-14.86	-21.73	Pass
1.2380	21.49	4.12	19.59	41.08	23.71	56.00	46.00	-14.92	-22.29	Pass
13.3460	18.42	4.33	20.06	38.48	24.39	60.00	50.00	-21.52	-25.61	Pass

**REMARKS:** L2 = Line Two (Neutral Line)