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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9648.000	30.70	10.97	41.67	74.00	-32.33	V	peak
11220.000	30.41	14.98	45.39	74.00	-28.61	V	peak
13176.000	28.82	18.41	47.23	74.00	-26.77	V	peak
14076.000	28.27	20.62	48.89	74.00	-25.11	V	peak
15024.000	29.45	21.05	50.50	74.00	-23.50	V	peak
15600.000	33.15	18.43	51.58	74.00	-22.42	V	peak
7932.000	30.91	9.52	40.43	74.00	-33.57	H	Peak
10188.000	31.04	12.56	43.60	74.00	-30.40	H	Peak
11796.000	30.66	14.73	45.39	74.00	-28.61	H	Peak
13164.000	28.43	18.38	46.81	74.00	-27.19	H	peak
14760.000	29.78	21.02	50.80	74.00	-23.20	H	peak
15600.000	34.72	18.43	53.15	74.00	-20.85	H	peak
15600.000	32.26	18.43	50.69	54.00	-3.31	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9384.000	31.37	10.21	41.58	74.00	-32.42	V	peak
9648.000	30.68	10.97	41.65	74.00	-32.35	V	peak
11220.000	29.72	14.98	44.70	74.00	-29.30	V	peak
12840.000	29.16	17.42	46.58	74.00	-27.42	V	peak
14220.000	28.64	20.71	49.35	74.00	-24.65	V	peak
15720.000	36.67	17.88	54.55	74.00	-19.45	V	peak
15720.000	33.67	17.88	51.55	54.00	-2.45	V	AVG
9252.000	31.43	9.83	41.26	74.00	-32.74	H	Peak
10956.000	30.42	14.94	45.36	74.00	-28.64	H	Peak
11868.000	30.69	14.70	45.39	74.00	-28.61	H	Peak
13740.000	28.27	19.90	48.17	74.00	-25.83	H	peak
14988.000	29.34	21.15	50.49	74.00	-23.51	H	peak
15720.000	36.98	17.88	54.86	74.00	-19.14	H	peak
15720.000	34.12	17.88	52.00	54.00	-2.00	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9384.000	31.54	10.21	41.75	74.00	-32.25	V	peak
10980.000	30.76	15.02	45.78	74.00	-28.22	V	peak
12480.000	29.72	16.23	45.95	74.00	-28.05	V	peak
13488.000	27.89	19.23	47.12	74.00	-26.88	V	peak
14760.000	28.94	21.02	49.96	74.00	-24.04	V	peak
15780.000	35.26	17.61	52.87	74.00	-21.13	V	peak
15780.000	32.59	17.61	50.20	54.00	-3.80	V	AVG
10200.000	31.06	12.60	43.66	74.00	-30.34	H	Peak
10308.000	30.94	12.93	43.87	74.00	-30.13	H	Peak
11844.000	31.16	14.71	45.87	74.00	-28.13	H	Peak
12636.000	29.56	16.75	46.31	74.00	-27.69	H	peak
14328.000	28.89	20.77	49.66	74.00	-24.34	H	peak
15780.000	36.51	17.61	54.12	74.00	-19.88	H	peak
15780.000	33.59	17.61	51.20	54.00	-2.80	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
10296.000	31.04	12.90	43.94	74.00	-30.06	V	peak
11844.000	31.09	14.71	45.80	74.00	-28.20	V	peak
13548.000	28.50	19.39	47.89	74.00	-26.11	V	peak
14748.000	28.89	21.01	49.90	74.00	-24.10	V	peak
15024.000	29.54	21.05	50.59	74.00	-23.41	V	peak
15900.000	37.75	17.06	54.81	74.00	-19.19	V	peak
15900.000	34.74	17.06	51.80	54.00	-2.20	V	AVG
9384.000	31.07	10.21	41.28	74.00	-32.72	H	Peak
11112.000	29.61	15.03	44.64	74.00	-29.36	H	Peak
12912.000	28.93	17.66	46.59	74.00	-27.41	H	Peak
14388.000	28.37	20.81	49.18	74.00	-24.82	H	peak
15072.000	29.12	20.83	49.95	74.00	-24.05	H	peak
15900.000	38.79	17.06	55.85	74.00	-18.15	H	peak
15900.000	35.24	17.06	52.30	54.00	-1.70	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9396.000	31.54	10.24	41.78	74.00	-32.22	V	peak
10896.000	30.18	14.76	44.94	74.00	-29.06	V	peak
13080.000	28.89	18.16	47.05	74.00	-26.95	V	peak
14508.000	28.78	20.87	49.65	74.00	-24.35	V	peak
15960.000	36.90	16.79	53.69	74.00	-20.31	V	peak
15960.000	33.81	16.79	50.60	54.00	-3.40	V	peak
8340.000	32.02	9.46	41.48	74.00	-32.52	H	Peak
10344.000	30.71	13.05	43.76	74.00	-30.24	H	Peak
11856.000	31.23	14.70	45.93	74.00	-28.07	H	Peak
13572.000	28.33	19.45	47.78	74.00	-26.22	H	peak
14976.000	29.29	21.15	50.44	74.00	-23.56	H	peak
15960.000	38.10	16.79	54.89	74.00	-19.11	H	peak
15960.000	35.11	16.79	51.90	54.00	-2.10	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
8316.000	31.84	9.48	41.32	74.00	-32.68	V	peak
9936.000	30.61	11.80	42.41	74.00	-31.59	V	peak
11856.000	31.06	14.70	45.76	74.00	-28.24	V	peak
14328.000	29.00	20.77	49.77	74.00	-24.23	V	peak
15156.000	29.94	20.45	50.39	74.00	-23.61	V	peak
16500.000	37.11	20.00	57.11	74.00	-16.89	V	peak
16500.000	31.30	20.00	51.30	54.00	-2.70	V	AVG
6996.000	31.55	7.69	39.24	74.00	-34.76	H	Peak
9396.000	31.53	10.24	41.77	74.00	-32.23	H	Peak
11004.000	30.75	15.08	45.83	74.00	-28.17	H	Peak
13848.000	27.73	20.18	47.91	74.00	-26.09	H	peak
14316.000	28.89	20.76	49.65	74.00	-24.35	H	peak
16500.000	32.12	20.00	52.12	54.00	-1.88	H	peak
16500.000	37.18	20.00	57.18	74.00	-16.82	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
11040.000	30.62	15.06	45.68	74.00	-28.32	V	peak
11856.000	31.39	14.70	46.09	74.00	-27.91	V	peak
13596.000	28.11	19.52	47.63	74.00	-26.37	V	peak
14532.000	28.69	20.89	49.58	74.00	-24.42	V	peak
15012.000	29.12	21.11	50.23	74.00	-23.77	V	peak
16740.000	32.22	21.63	53.85	74.00	-20.15	V	peak
16740.000	29.57	21.63	51.20	54.00	-2.80	V	AVG
10980.000	30.55	15.02	45.57	74.00	-28.43	H	Peak
12528.000	29.95	16.39	46.34	74.00	-27.66	H	Peak
12948.000	29.22	17.78	47.00	74.00	-27.00	H	Peak
14328.000	28.72	20.77	49.49	74.00	-24.51	H	peak
15096.000	29.80	20.72	50.52	74.00	-23.48	H	peak
16740.000	36.36	21.63	57.99	74.00	-16.01	H	peak
16740.000	30.07	21.63	51.70	54.00	-2.30	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
10200.000	31.20	12.60	43.80	74.00	-30.20	V	peak
12408.000	29.85	15.99	45.84	74.00	-28.16	V	peak
12924.000	29.35	17.70	47.05	74.00	-26.95	V	peak
14796.000	29.52	21.04	50.56	74.00	-23.44	V	peak
15180.000	29.83	20.34	50.17	74.00	-23.83	V	peak
17100.000	33.68	23.37	57.05	74.00	-16.95	V	peak
17100.000	27.83	23.37	51.20	54.00	-2.80	V	AVG
9756.000	31.01	11.28	42.29	74.00	-31.71	H	Peak
11088.000	30.35	15.04	45.39	74.00	-28.61	H	Peak
11820.000	30.82	14.72	45.54	74.00	-28.46	H	Peak
13824.000	27.93	20.12	48.05	74.00	-25.95	H	peak
15000.000	29.29	21.16	50.45	74.00	-23.55	H	peak
17100.000	33.92	23.37	57.29	74.00	-16.71	H	peak
17100.000	27.23	23.37	50.60	54.00	-3.40	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9384.000	31.52	10.21	41.73	74.00	-32.27	V	peak
11028.000	30.48	15.07	45.55	74.00	-28.45	V	peak
12528.000	30.50	16.39	46.89	74.00	-27.11	V	peak
14928.000	29.07	21.12	50.19	74.00	-23.81	V	peak
15084.000	29.55	20.78	50.33	74.00	-23.67	V	peak
17232.000	30.91	23.35	54.26	74.00	-19.74	V	peak
17232.000	27.25	23.35	50.60	54.00	-3.40	V	AVG
10248.000	31.26	12.75	44.01	74.00	-29.99	H	Peak
11856.000	31.27	14.70	45.97	74.00	-28.03	H	Peak
13608.000	28.05	19.55	47.60	74.00	-26.40	H	Peak
14736.000	29.01	21.01	50.02	74.00	-23.98	H	peak
15156.000	29.88	20.45	50.33	74.00	-23.67	H	peak
17232.000	34.21	23.35	57.56	74.00	-16.44	H	peak
17232.000	28.01	23.35	51.36	54.00	-2.64	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
8448.000	31.73	9.40	41.13	74.00	-32.87	V	peak
9648.000	30.62	10.97	41.59	74.00	-32.41	V	peak
11004.000	30.57	15.08	45.65	74.00	-28.35	V	peak
12972.000	29.14	17.86	47.00	74.00	-27.00	V	peak
14520.000	28.69	20.88	49.57	74.00	-24.43	V	peak
17352.000	30.95	23.32	54.27	74.00	-19.73	V	peak
17352.000	27.88	23.32	51.20	54.00	-2.80	V	AVG
10308.000	31.11	12.93	44.04	74.00	-29.96	H	Peak
11028.000	30.27	15.07	45.34	74.00	-28.66	H	Peak
13764.000	27.94	19.96	47.90	74.00	-26.10	H	Peak
14496.000	28.80	20.87	49.67	74.00	-24.33	H	peak
14964.000	29.42	21.14	50.56	74.00	-23.44	H	peak
17352.000	32.60	23.32	55.92	74.00	-18.08	H	peak
17352.000	28.48	23.32	51.80	54.00	-2.20	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
10488.000	30.12	13.49	43.61	74.00	-30.39	V	peak
11844.000	30.63	14.71	45.34	74.00	-28.66	V	peak
13608.000	27.99	19.55	47.54	74.00	-26.46	V	peak
14988.000	29.21	21.15	50.36	74.00	-23.64	V	peak
15192.000	30.20	20.29	50.49	74.00	-23.51	V	peak
17472.000	30.84	23.30	54.14	74.00	-19.86	V	peak
17472.000	27.80	23.30	51.10	54.00	-2.90	V	AVG
9504.000	31.14	10.55	41.69	74.00	-32.31	H	Peak
10980.000	30.41	15.02	45.43	74.00	-28.57	H	Peak
13740.000	27.64	19.90	47.54	74.00	-26.46	H	Peak
15000.000	29.13	21.16	50.29	74.00	-23.71	H	peak
17028.000	28.89	23.38	52.27	74.00	-21.73	H	peak
17472.000	30.92	23.30	54.22	74.00	-19.78	H	peak
17472.000	27.92	23.30	51.22	54.00	-2.78	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9612.000	31.15	10.86	42.01	74.00	-31.99	V	peak
10320.000	30.91	12.97	43.88	74.00	-30.12	V	peak
12816.000	29.27	17.34	46.61	74.00	-27.39	V	peak
14304.000	28.69	20.76	49.45	74.00	-24.55	V	peak
14412.000	29.30	20.82	50.12	74.00	-23.88	V	peak
15564.000	33.12	18.59	51.71	74.00	-22.29	V	peak
9384.000	31.81	10.21	42.02	74.00	-31.98	H	Peak
11832.000	31.11	14.71	45.82	74.00	-28.18	H	Peak
13752.000	27.94	19.93	47.87	74.00	-26.13	H	Peak
14568.000	29.11	20.91	50.02	74.00	-23.98	H	peak
15564.000	38.81	18.59	57.40	74.00	-16.60	H	peak
15564.000	32.93	18.59	51.52	54.00	-2.48	H	AVG
17016.000	28.70	23.39	52.09	74.00	-21.91	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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
10776.000	29.88	14.39	44.27	74.00	-29.73	V	peak
11832.000	30.96	14.71	45.67	74.00	-28.33	V	peak
12960.000	29.41	17.82	47.23	74.00	-26.77	V	peak
14352.000	28.80	20.78	49.58	74.00	-24.42	V	peak
14856.000	29.65	21.08	50.73	74.00	-23.27	V	peak
15684.000	37.29	18.05	55.34	74.00	-18.66	V	peak
15684.000	31.96	18.05	50.01	54.00	-3.99	V	AVG
11016.000	30.65	15.07	45.72	74.00	-28.28	H	Peak
12684.000	29.97	16.90	46.87	74.00	-27.13	H	Peak
13776.000	28.06	19.99	48.05	74.00	-25.95	H	Peak
14940.000	29.64	21.13	50.77	74.00	-23.23	H	peak
15684.000	39.07	18.05	57.12	74.00	-16.88	H	peak
15684.000	32.47	18.05	50.52	54.00	-3.48	H	AVG
17304.000	29.75	23.33	53.08	74.00	-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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
10824.000	30.74	14.53	45.27	74.00	-28.73	V	peak
12228.000	29.97	15.39	45.36	74.00	-28.64	V	peak
13716.000	27.92	19.83	47.75	74.00	-26.25	V	peak
14664.000	28.83	20.97	49.80	74.00	-24.20	V	peak
15036.000	29.63	21.00	50.63	74.00	-23.37	V	peak
15816.000	36.38	17.45	53.83	74.00	-20.17	V	peak
15816.000	32.35	17.45	49.80	54.00	-4.20	V	AVG
11316.000	30.45	14.94	45.39	74.00	-28.61	H	Peak
12468.000	30.34	16.19	46.53	74.00	-27.47	H	Peak
13476.000	28.42	19.20	47.62	74.00	-26.38	H	Peak
14232.000	29.12	20.71	49.83	74.00	-24.17	H	peak
15036.000	29.67	21.00	50.67	74.00	-23.33	H	peak
15816.000	35.90	17.45	53.35	74.00	-20.65	H	AVG
15816.000	32.75	17.45	50.20	54.00	-3.80	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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
11820.000	30.95	14.72	45.67	74.00	-28.33	V	peak
14016.000	28.45	20.59	49.04	74.00	-24.96	V	peak
14820.000	29.52	21.06	50.58	74.00	-23.42	V	peak
15216.000	29.77	20.18	49.95	74.00	-24.05	V	peak
16596.000	29.01	20.65	49.66	74.00	-24.34	V	peak
17160.000	27.81	23.36	51.17	74.00	-22.83	V	peak
10188.000	31.20	12.56	43.76	74.00	-30.24	H	Peak
10992.000	30.40	15.06	45.46	74.00	-28.54	H	Peak
13752.000	28.00	19.93	47.93	74.00	-26.07	H	Peak
14928.000	29.33	21.12	50.45	74.00	-23.55	H	peak
15936.000	32.79	16.90	49.69	74.00	-24.31	H	peak
17148.000	28.15	23.36	51.51	74.00	-22.49	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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
11136.000	30.47	15.02	45.49	74.00	-28.51	V	peak
12600.000	29.86	16.63	46.49	74.00	-27.51	V	peak
14088.000	28.14	20.63	48.77	74.00	-25.23	V	peak
14712.000	28.64	20.99	49.63	74.00	-24.37	V	peak
14916.000	29.23	21.11	50.34	74.00	-23.66	V	peak
16536.000	34.29	20.24	54.53	74.00	-19.47	V	peak
16536.000	31.36	20.24	51.60	54.00	-2.40	V	AVG
10260.000	30.92	12.79	43.71	74.00	-30.29	H	Peak
11820.000	31.03	14.72	45.75	74.00	-28.25	H	Peak
12792.000	29.55	17.26	46.81	74.00	-27.19	H	Peak
15084.000	29.72	20.78	50.50	74.00	-23.50	H	peak
16536.000	35.57	20.24	55.81	74.00	-18.19	H	peak
16536.000	31.46	20.24	51.70	54.00	-2.30	H	AVG
17016.000	27.92	23.39	51.31	74.00	-22.69	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).*

Test Mode: TX / IEEE 802.11n HT 40 MHz / 5590MHz /(CH Mid) **Tested by:** Eve Wang

Ambient temperature: 24°C **Relative humidity:** 52% RH **Date:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
10908.000	30.21	14.79	45.00	74.00	-29.00	V	peak
11832.000	30.94	14.71	45.65	74.00	-28.35	V	peak
13500.000	28.42	19.27	47.69	74.00	-26.31	V	peak
14436.000	28.97	20.83	49.80	74.00	-24.20	V	peak
15048.000	29.23	20.94	50.17	74.00	-23.83	V	peak
16764.000	31.66	21.79	53.45	74.00	-20.55	V	peak
16764.000	28.61	21.79	50.40	54.00	-3.60	V	AVG
10320.000	30.87	12.97	43.84	74.00	-30.16	H	Peak
11832.000	30.71	14.71	45.42	74.00	-28.58	H	Peak
12468.000	30.34	16.19	46.53	74.00	-27.47	H	Peak
14796.000	29.14	21.04	50.18	74.00	-23.82	H	peak
15300.000	29.89	19.79	49.68	74.00	-24.32	H	peak
16764.000	34.80	21.79	56.59	74.00	-17.41	H	peak
16764.000	29.43	21.79	51.22	54.00	-2.78	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9384.000	31.44	10.21	41.65	74.00	-32.35	V	peak
10164.000	31.23	12.49	43.72	74.00	-30.28	V	peak
12612.000	30.10	16.67	46.77	74.00	-27.23	V	peak
14304.000	28.46	20.76	49.22	74.00	-24.78	V	peak
14976.000	29.48	21.15	50.63	74.00	-23.37	V	peak
17016.000	30.89	23.39	54.28	74.00	-19.72	V	peak
17016.000	28.41	23.39	51.80	54.00	-2.20	V	AVG
10980.000	30.61	15.02	45.63	74.00	-28.37	H	Peak
12972.000	29.55	17.86	47.41	74.00	-26.59	H	Peak
13752.000	28.04	19.93	47.97	74.00	-26.03	H	Peak
14424.000	28.85	20.83	49.68	74.00	-24.32	H	peak
15012.000	29.39	21.11	50.50	74.00	-23.50	H	peak
17016.000	33.94	23.39	57.33	74.00	-16.67	H	peak
17016.000	28.72	23.39	52.11	54.00	-1.89	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
11124.000	30.23	15.03	45.26	74.00	-28.74	V	peak
12576.000	29.96	16.55	46.51	74.00	-27.49	V	peak
14016.000	28.25	20.59	48.84	74.00	-25.16	V	peak
15024.000	29.26	21.05	50.31	74.00	-23.69	V	peak
16764.000	28.20	21.79	49.99	74.00	-24.01	V	peak
17268.000	30.33	23.34	53.67	74.00	-20.33	V	peak
17268.000	26.96	23.34	50.30	54.00	-3.70	V	AVG
10092.000	31.28	12.27	43.55	74.00	-30.45	H	Peak
11748.000	30.26	14.75	45.01	74.00	-28.99	H	Peak
14544.000	28.78	20.90	49.68	74.00	-24.32	H	Peak
14988.000	29.34	21.15	50.49	74.00	-23.51	H	peak
15288.000	30.05	19.85	49.90	74.00	-24.10	H	peak
17268.000	30.07	23.34	53.41	74.00	-20.59	H	peak
17268.000	27.85	23.34	51.19	54.00	-2.81	H	AVG

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).*

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:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
10164.000	31.37	12.49	43.86	74.00	-30.14	V	peak
11832.000	30.92	14.71	45.63	74.00	-28.37	V	peak
12780.000	29.37	17.22	46.59	74.00	-27.41	V	peak
14232.000	28.88	20.71	49.59	74.00	-24.41	V	peak
15108.000	29.87	20.67	50.54	74.00	-23.46	V	peak
17016.000	27.80	23.39	51.19	74.00	-22.81	V	peak
11040.000	30.81	15.06	45.87	74.00	-28.13	H	Peak
13068.000	28.90	18.13	47.03	74.00	-26.97	H	Peak
14700.000	29.54	20.99	50.53	74.00	-23.47	H	Peak
14700.000	29.54	20.99	50.53	74.00	-23.47	H	peak
16908.000	27.80	22.77	50.57	74.00	-23.43	H	peak
17148.000	27.77	23.36	51.13	74.00	-22.87	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).*

6.7 CONDUCTED UNDESIRABLE EMISSION

6.7.1LIMIT

According to 15.407(b) ,

(1) For transmitters operating in the 5.15-5.25 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27 dBm/MHz.

(2) For transmitters operating in the 5.725–5.850 GHz band: all emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an EIRP of –17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an EIRP of –27 dBm/MHz.

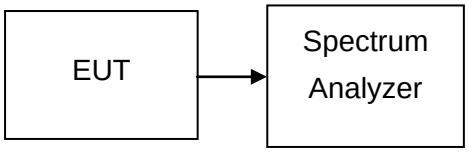
(3) The provisions of §15.205 apply to intentional radiators operating under this section.

6.7.2MEASUREMENT EQUIPMENT USED

Name of Equipment	Manufacturer	Model	Serial Number	Last Calibration	Due Calibration
Spectrum Analyzer	Agilent	E4446A	US44300399	02/28/2015	02/27/2016

Remark: *Each piece of equipment is scheduled for calibration once a year.*

6.7.3TEST CONFIGURATION



6.7.4TEST PROCEDURE

Conducted RF measurements of the transmitter output were made to confirm that the EUT antenna port conducted emissions meet the specified limit and to identify any spurious signals that require further investigation or measurements on the radiated emissions site.

The transmitter output is connected to the spectrum analyzer. The resolution bandwidth is set to 1 MHz. The video bandwidth is set to 1 MHz. Peak detection measurements are compared to the average EIRP limit, adjusted for the maximum antenna gain. If necessary, additional average detection measurements are made.

Measurements are made over the 30 MHz to 40 GHz range with the transmitter set to the lowest, middle, and highest channels.

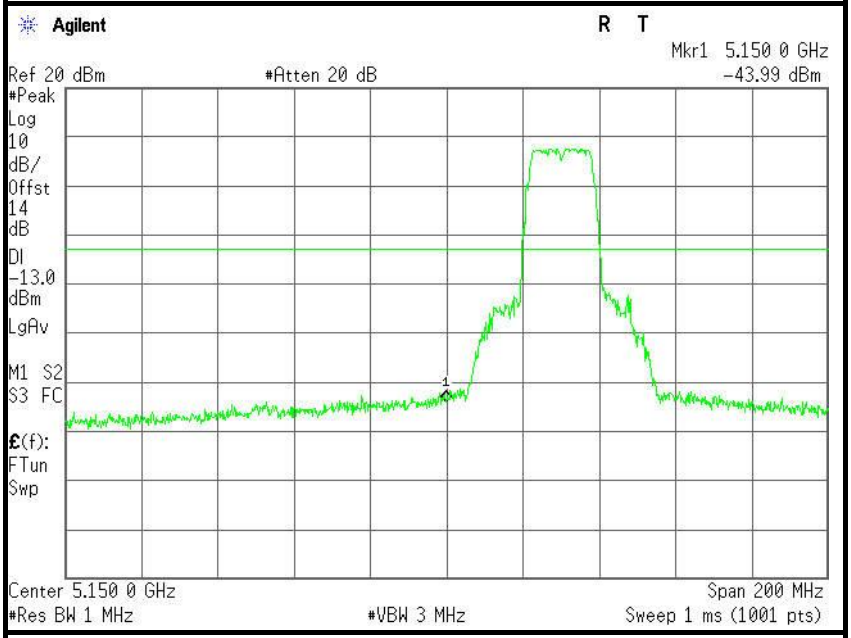
6.7.5TEST RESULTS

No non-compliance noted

Test Plot

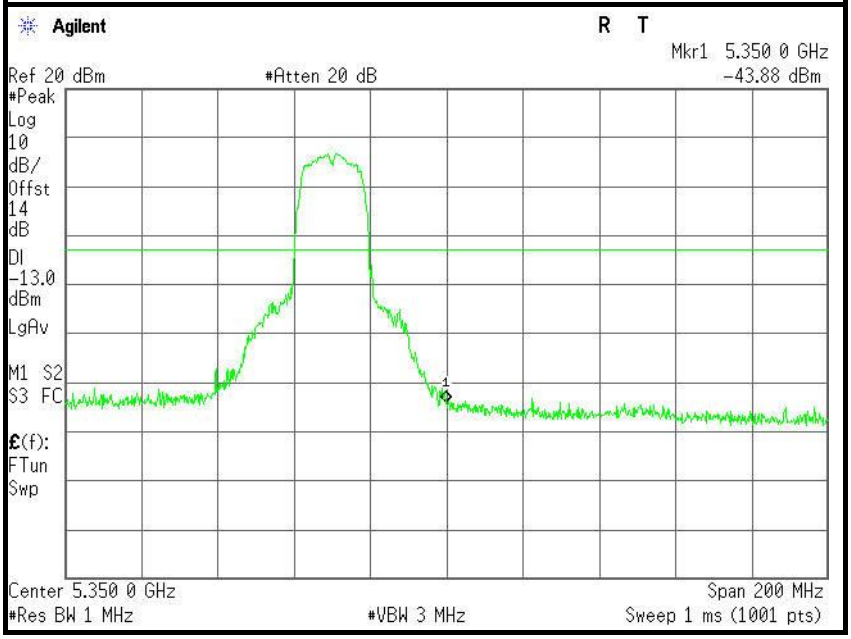
IEEE 802.11a mode / 5180 ~ 5240MHz

CH Low



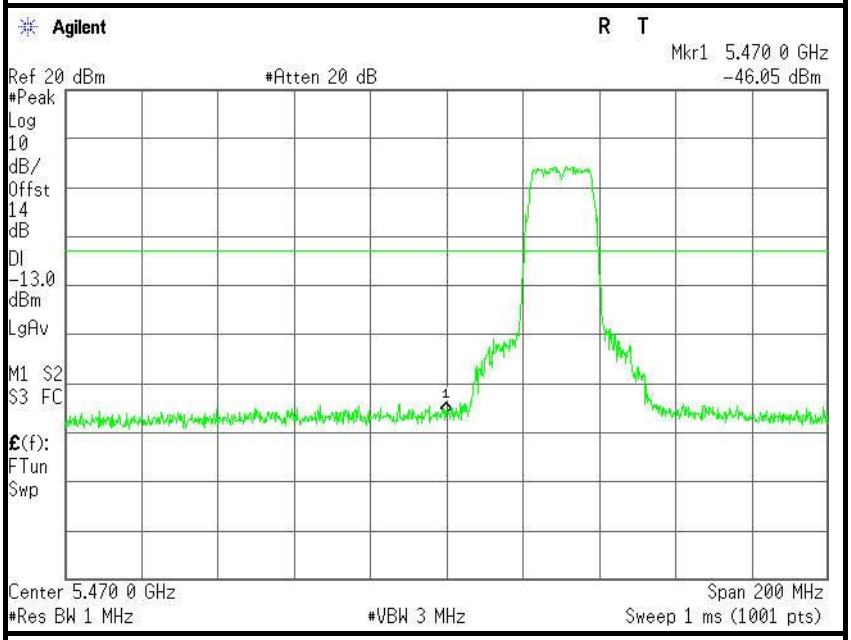
IEEE 802.11a mode / 5260~ 5320MHz

CH High

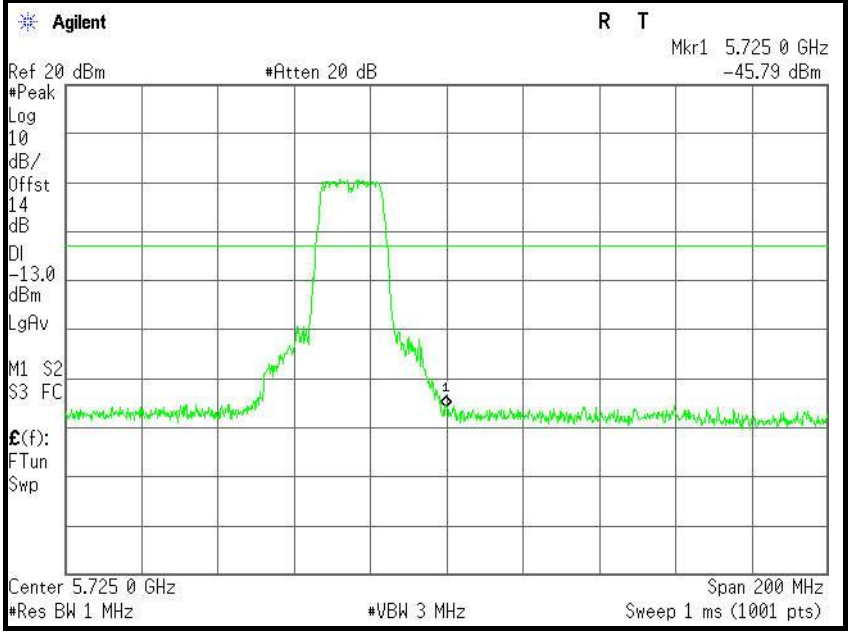


IEEE 802.11a mode / 5500 ~ 5700MHz

CH Low

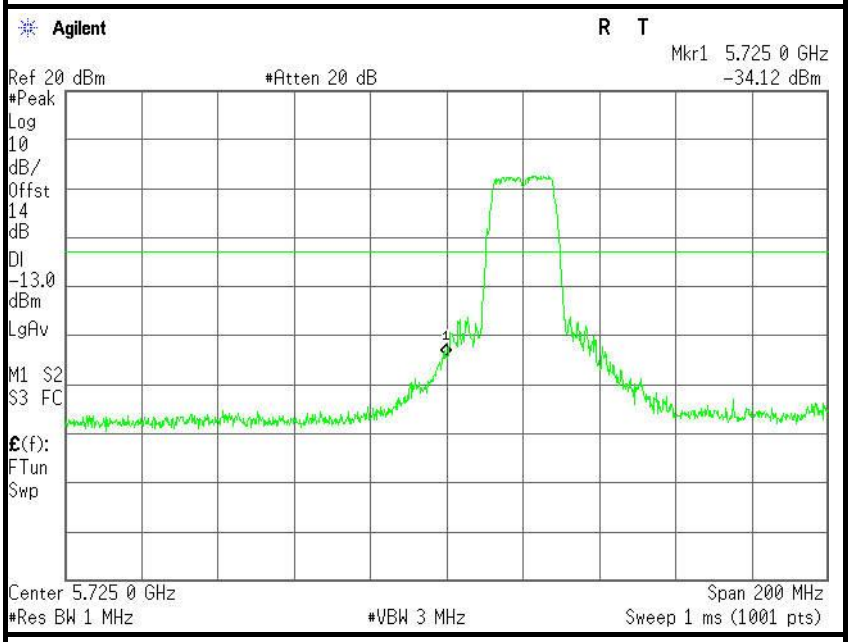


CH High

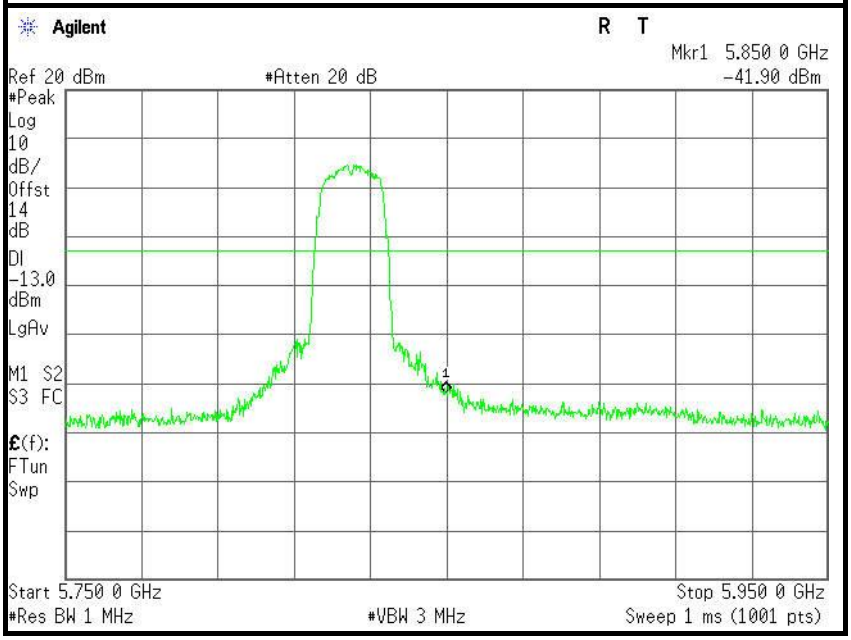


IEEE 802.11a mode / 5745 ~ 5825MHz

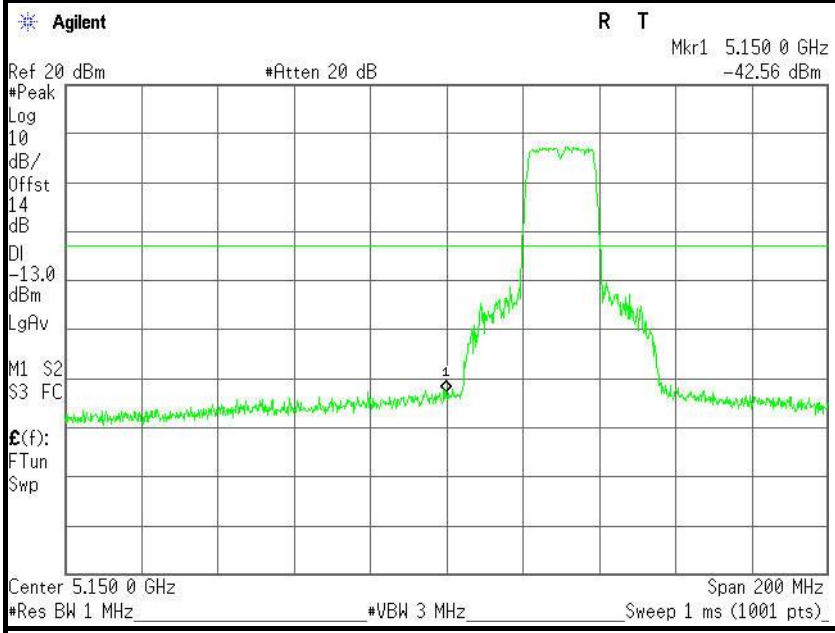
CH Low



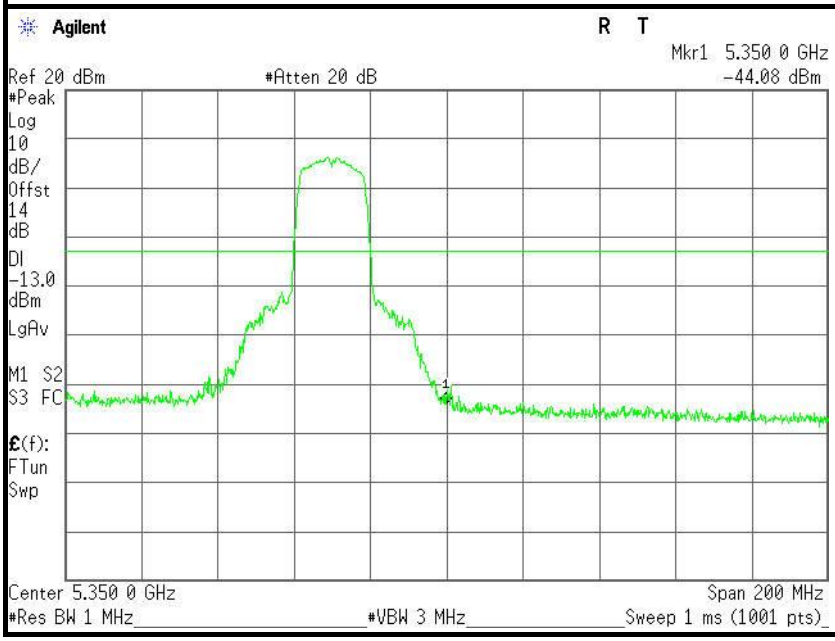
CH High



IEEE 802.11n HT 20 MHz mode / 5180 ~ 5240MHz
CH Low

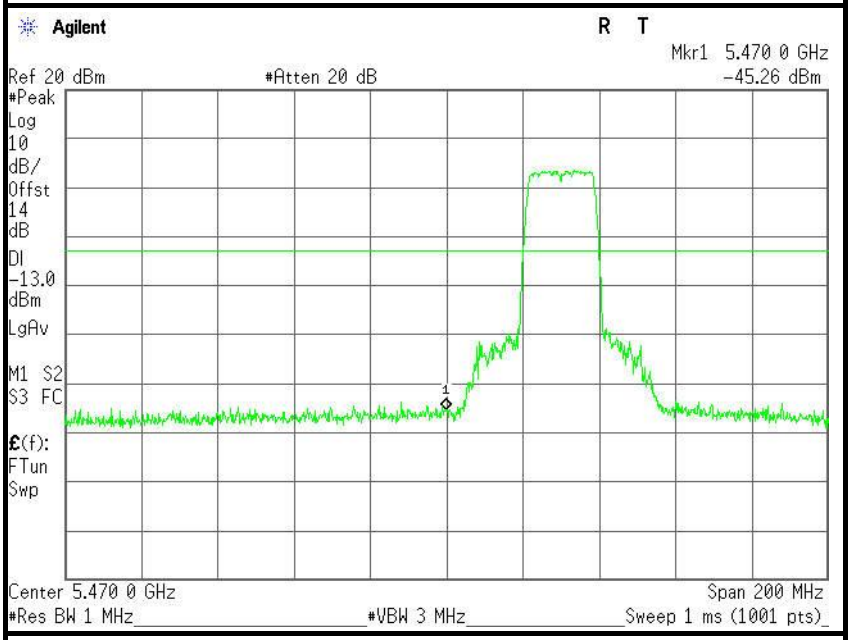


IEEE 802.11n HT 20 MHz mode / 5260~ 5320MHz
CH high

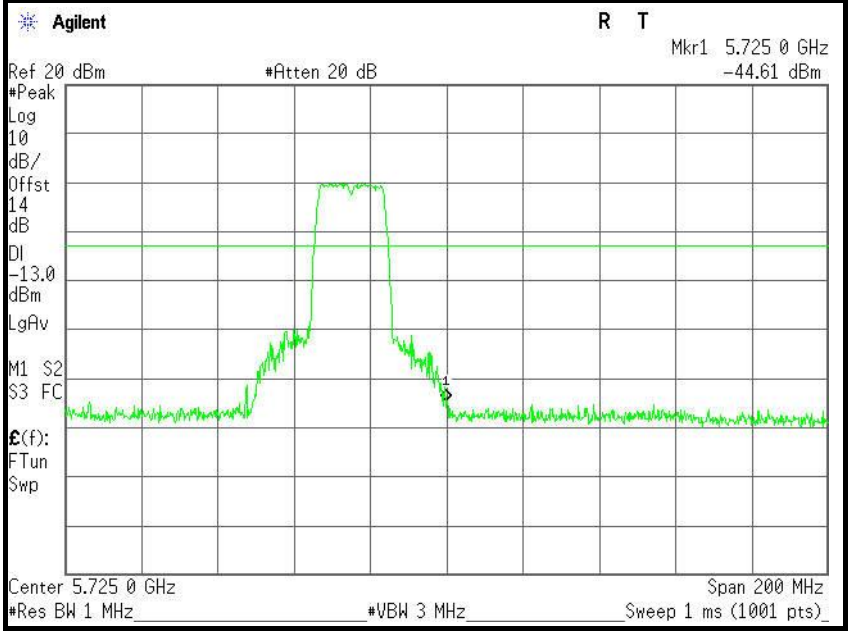


IEEE 802.11n HT 20 MHz mode / 5500 ~ 5700MHz

CH Low

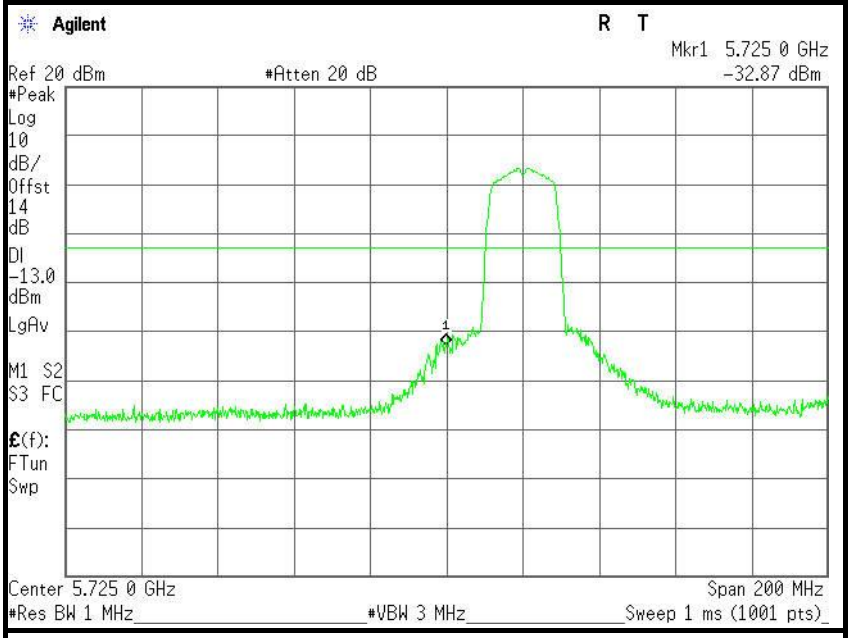


CH High

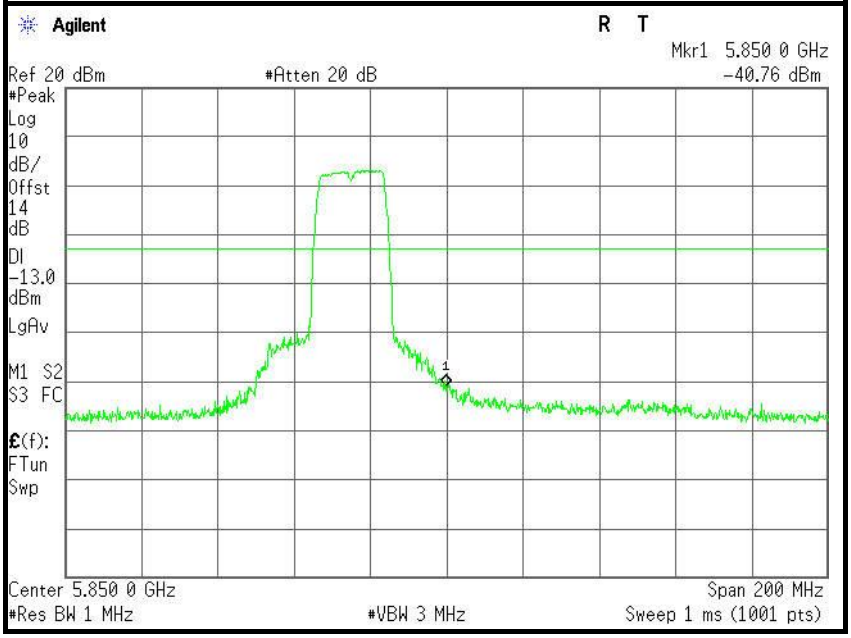


IEEE 802.11n HT 20 MHz mode / 5745 ~ 5825MHz

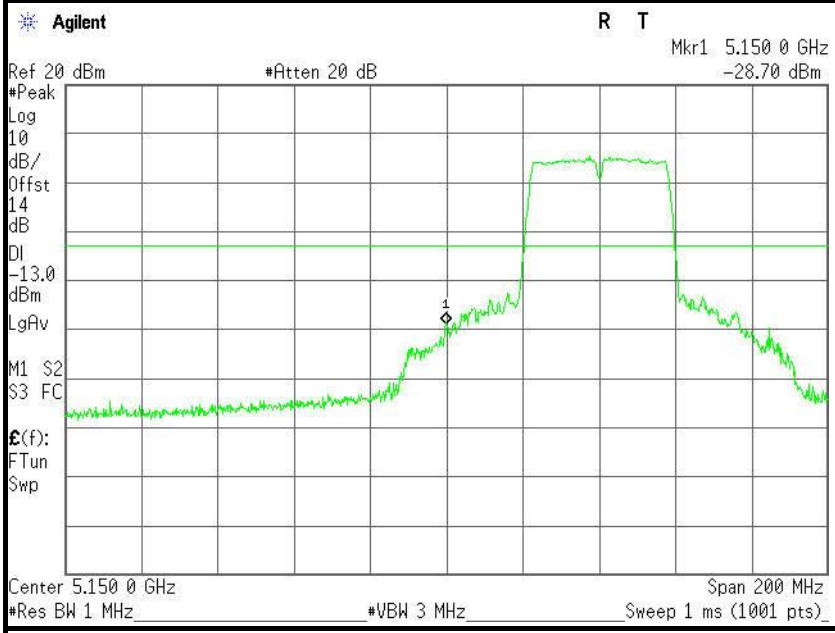
CH Low



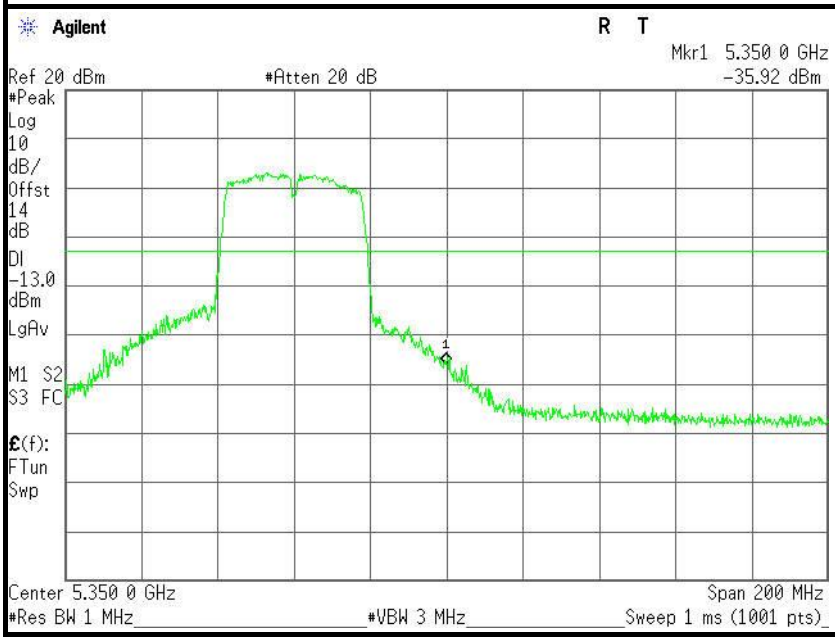
CH High



IEEE 802.11n HT 40 MHz mode / 5190 ~ 5230MHz
CH Low

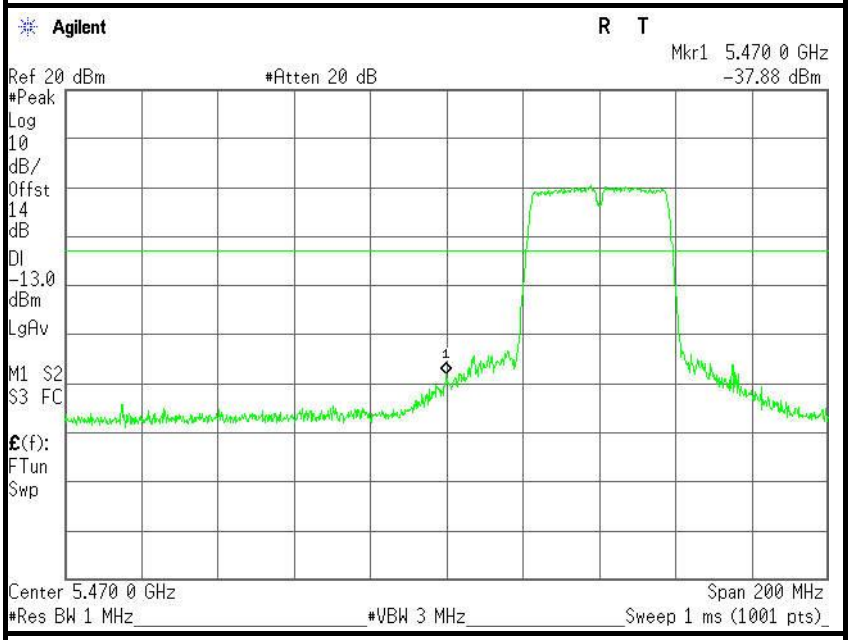


IEEE 802.11n HT 40 MHz mode / 5270 ~ 5310MHz
CH High

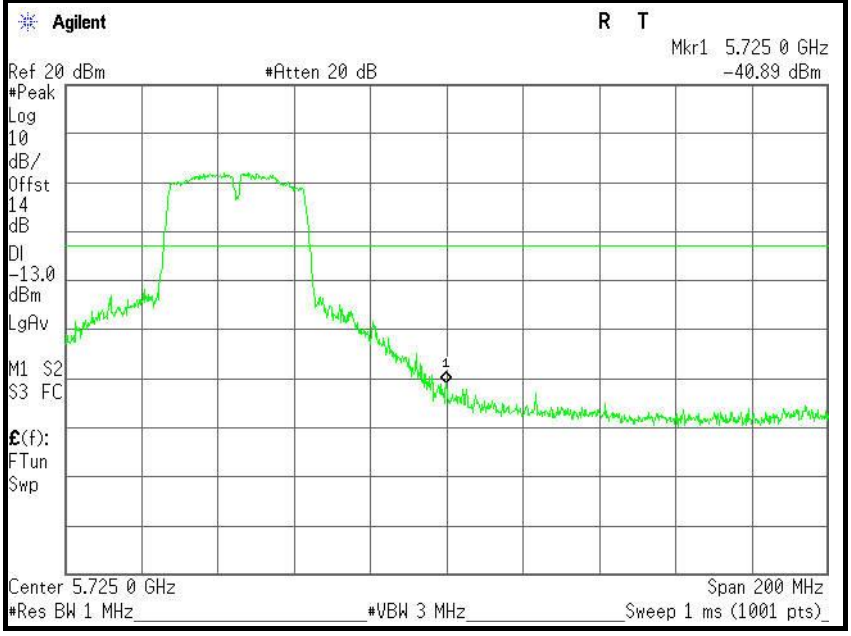


IEEE 802.11n HT 40 MHz mode / 5510 ~ 5670MHz

CH Low

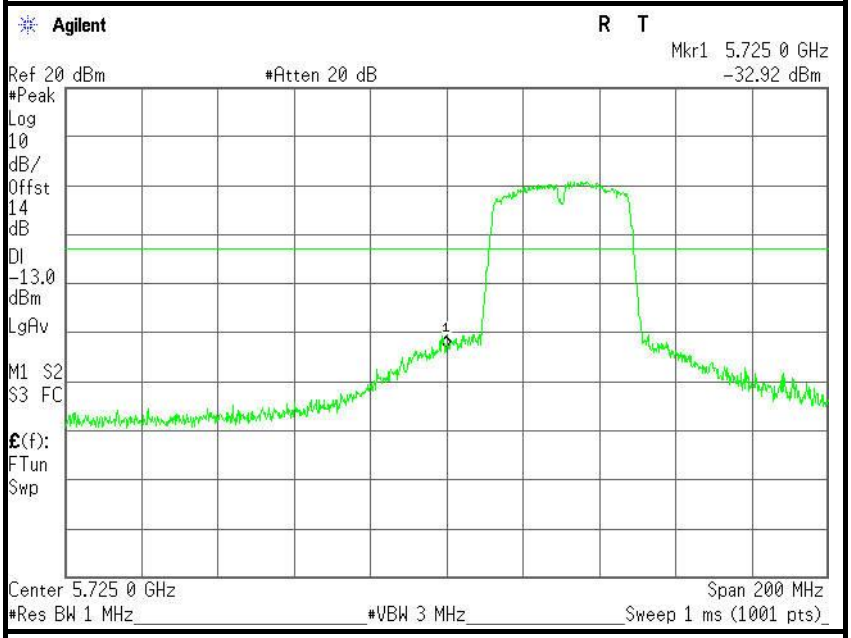


CH High

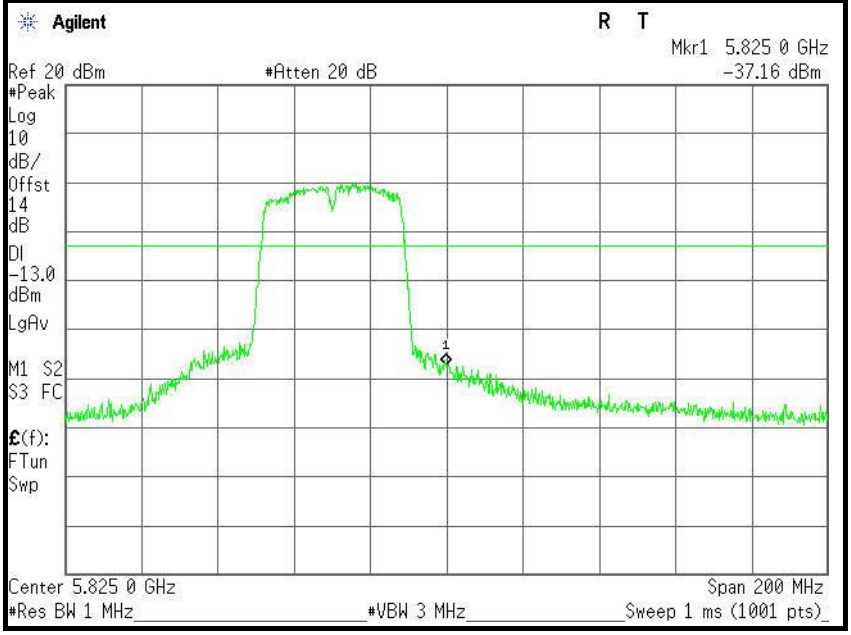


IEEE 802.11n HT 40 MHz mode / 5755 ~ 5795MHz

CH Low



CH High



6.8 POWERLINE CONDUCTED EMISSIONS

6.8.1LIMIT

According to §15.207(a), except as shown in paragraphs (b) and (c) of this section, for an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50 μH/50 ohms line impedance stabilization network (LISN). Compliance with the provisions of this paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower limit applies at the boundary between the frequency ranges.

Frequency Range (MHz)	Limits (dBμV)	
	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

** Decreases with the logarithm of the frequency.*

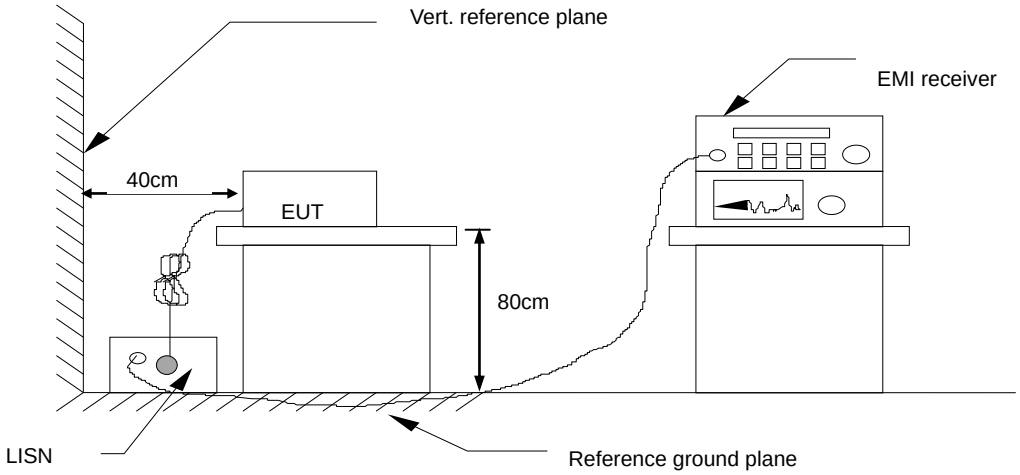
6.8.2TEST INSTRUMENTS

Conducted Emission Test Site					
Name of Equipment	Manufacturer	Model Number	Serial Number	Last Calibration	Due Calibration
EMI TEST RECEIVER	ROHDE&SCHWARZ	ESCI	100783	02/28/2015	02/27/2016
LISN(EUT)	ROHDE&SCHWARZ	ENV216	101543-WX	02/28/2015	02/27/2016
LISN	EMCO	3825/2	8901-1459	02/28/2015	02/27/2016
Temp. / Humidity Meter	VICTOR	HTC-1	N/A	02/28/2015	02/27/2016
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.

6.8.3TEST CONFIGURATION



6.8.4TEST PROCEDURE

1. The EUT was placed on a table, which is 0.8m above ground plane.
2. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
3. Repeat above procedures until all frequency measured were complete.

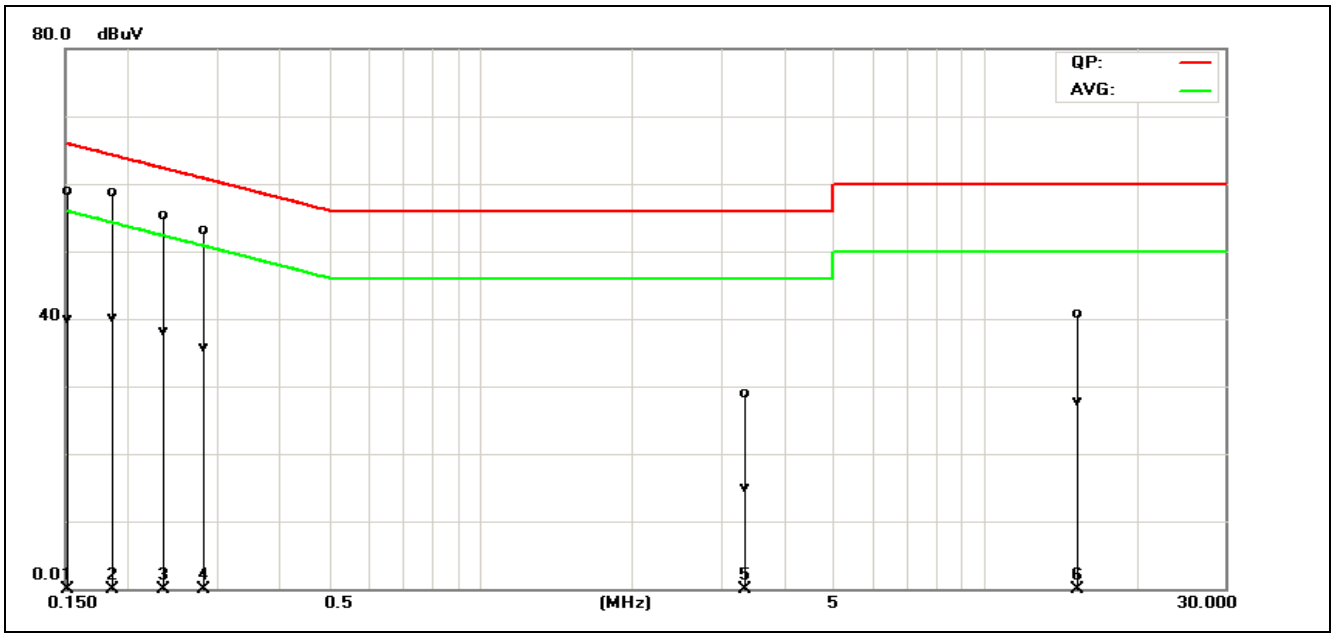
6.8.5DATA SAMPLE

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)

6.8.6TEST RESULTS

Model No.	Adapter(ADP-10HW A) + Play Video	**RBW,VBW**	9 kHz
Environmental Conditions	22°C, 45% RH	**Test Mode**	Mode 2
Tested by	Darry Wu	**Line**	L1
Test Date	August 26, 2015		

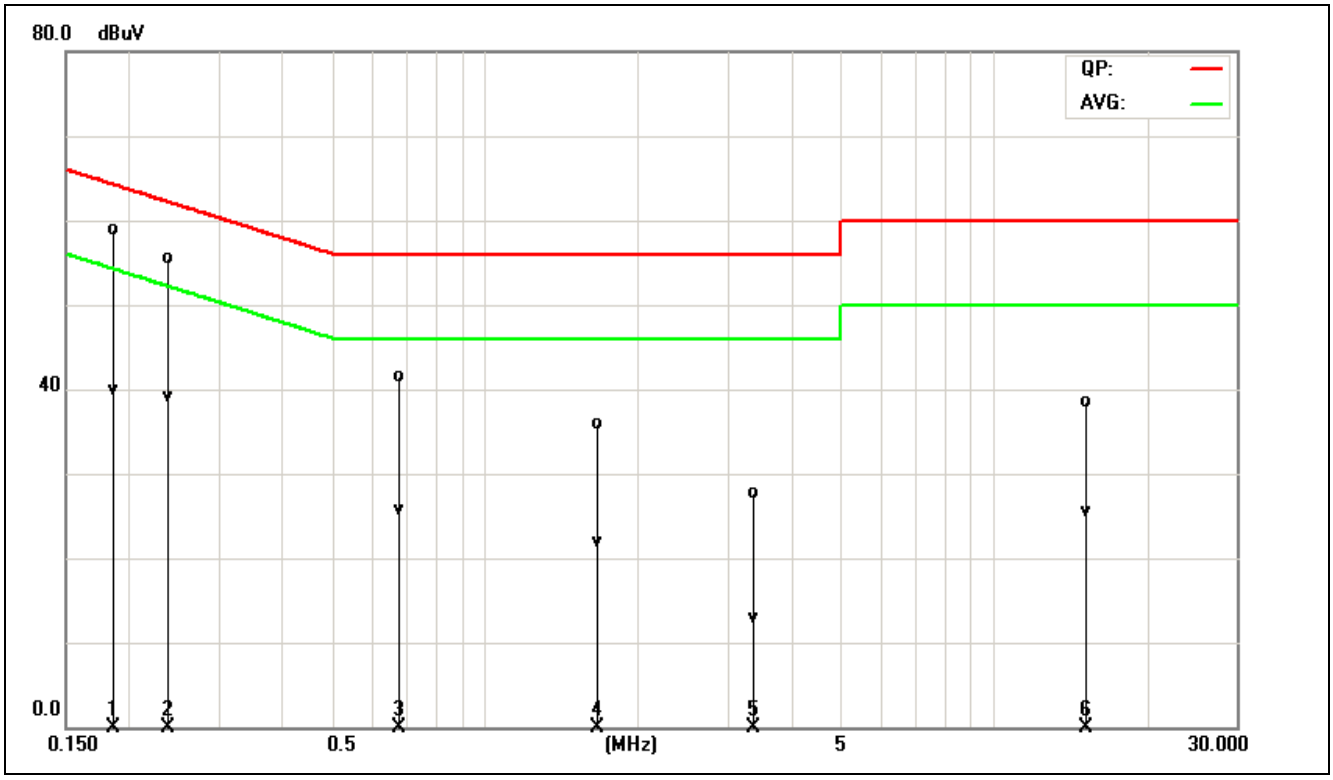


Frequency (MHz)	QuasiPeak Reading (dBuV)	Average Reading (dBuV)	Correction Factor (dB)	QuasiPeak Result (dBuV)	Average Result (dBuV)	QuasiPeak Limit (dBuV)	Average Limit (dBuV)	QuasiPeak Margin (dB)	Average Margin (dB)	Remark (Pass/Fail)	**Line (L1/L2)**
0.1500	49.34	30.42	9.58	58.92	40.00	66.00	56.00	-7.08	-16.00	Pass	L1
0.1860	49.08	30.53	9.66	58.74	40.19	64.21	54.21	-5.47	-14.02	Pass	L1
0.2340	45.58	28.46	9.69	55.27	38.15	62.31	52.31	-7.04	-14.16	Pass	L1
0.2819	43.48	26.10	9.69	53.17	35.79	60.76	50.76	-7.59	-14.97	Pass	L1
3.3380	19.28	5.21	9.71	28.99	14.92	56.00	46.00	-27.01	-31.08	Pass	L1
15.2700	30.76	17.73	9.90	40.66	27.63	60.00	50.00	-19.34	-22.37	Pass	L1

Remark:

1. *Measuring frequencies from 0.15 MHz to 30MHz.*
2. *The emissions measured in frequency range from 0.15 MHz to 30MHz were made with an instrument using Quasi-peak detector and average detector.*
3. *The IF bandwidth of SPA between 0.15MHz to 30MHz was 10kHz; the IF bandwidth of Test Receiver between 0.15MHz to 30MHz was 9kHz;*
4. *L1 = Line One (Live Line)*

Model No.	Adapter(ADP-10HW A) + Play Video	**RBW,VBW**	9 kHz
Environmental Conditions	22°C, 45% RH	**Test Mode**	Mode 2
Tested by	Darry Wu	**Line**	L1
Test Date	August 26, 2015		



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)	**Line (L1/L2)**
0.1860	49.08	30.06	9.79	58.87	39.85	64.21	54.21	-5.34	-14.36	Pass	L2
0.2380	45.77	29.41	9.78	55.55	39.19	62.17	52.17	-6.62	-12.98	Pass	L2
0.6780	31.81	16.02	9.69	41.50	25.71	56.00	46.00	-14.50	-20.29	Pass	L2
1.6580	26.24	12.08	9.75	35.99	21.83	56.00	46.00	-20.01	-24.17	Pass	L2
3.3580	18.00	3.17	9.75	27.75	12.92	56.00	46.00	-28.25	-33.08	Pass	L2
15.1340	28.73	15.75	9.71	38.44	25.46	60.00	50.00	-21.56	-24.54	Pass	L2

Remark:

1. *Measuring frequencies from 0.15 MHz to 30MHz.*
2. *The emissions measured in frequency range from 0.15 MHz to 30MHz were made with an instrument using Quasi-peak detector and average detector.*
3. *The IF bandwidth of SPA between 0.15MHz to 30MHz was 10kHz; the IF bandwidth of Test Receiver between 0.15MHz to 30MHz was 9kHz;*
4. *L2 = Line Two (Neutral Line)*

6.9 FREQUENCY STABILITY

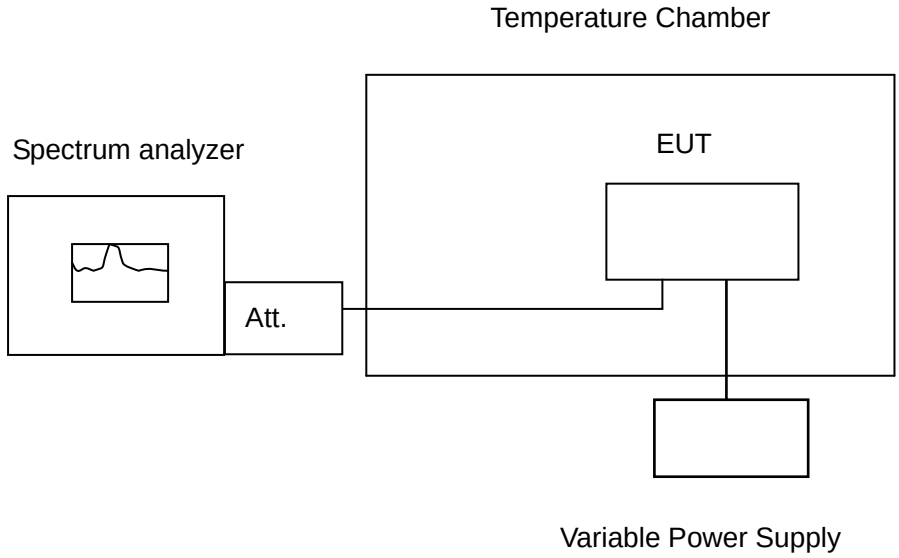
6.9.1LIMIT

According to §15.407(g), manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the operational description.

6.9.2TEST INSTRUMENTS

Name of Equipment	Manufacturer	Model Number	Serial Number	Last Calibration	Due Calibration
Spectrum Analyzer	Agilent	E4446A	US44300399	02/28/2015	02/27/2016
DC Power Supply	DAZHENG	PS-605D	20018978	N.C.R	N.C.R
AC POWER SOUCE	UMART	HPA1010	N/A	N.C.R	N.C.R
Power Meter	Anritsu	ML2495A	1204003	02/28/2015	02/27/2016
Power Sensor	Anritsu	MA2411B	1126150	02/28/2015	02/27/2016
Temperature Chamber	TERCHY	MHG-800N	E21104	11/18/2014	11/17/2015
Temp. / Humidity Meter	Anymetre	JR913	N/A	02/28/2015	02/27/2016

6.9.3TEST CONFIGURATION



Remark: *Measurement setup for testing on Antenna connector*

6.9.4TEST PROCEDURE

The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20^{o}C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to –20^{o}C. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10^{o}C increased per stage until the highest temperature of +50^{o}C reached.

6.9.5TEST RESULTS

No non-compliance noted.

Test Data

IEEE 802.11a MHz mode / 5180 ~ 5240MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5179.965444	5150-5250	PASS
40	120	5179.964605	5150-5250	PASS
30	120	5179.991206	5150-5250	PASS
20	120	5179.998230	5150-5250	PASS
10	120	5179.981567	5150-5250	PASS
0	120	5179.958779	5150-5250	PASS
-10	120	5179.961489	5150-5250	PASS
-20	120	5179.984340	5150-5250	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5179.954647	5150-5250	PASS
	120	5179.998230	5150-5250	PASS
	132	5179.972568	5150-5250	PASS

IEEE 802.11a MHz mode / 5180 ~ 5240MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5239.980219	5150-5250	PASS
40	120	5239.992083	5150-5250	PASS
30	120	5239.952289	5150-5250	PASS
20	120	5239.998199	5150-5250	PASS
10	120	5239.963067	5150-5250	PASS
0	120	5239.950421	5150-5250	PASS
-10	120	5239.989717	5150-5250	PASS
-20	120	5239.978517	5150-5250	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5239.975938	5150-5250	PASS
	120	5239.998199	5150-5250	PASS
	132	5239.960193	5150-5250	PASS

IEEE 802.11a mode / 5260 ~ 5320MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5259.990797	5250-5350	PASS
40	120	5259.966001	5250-5350	PASS
30	120	5259.988591	5250-5350	PASS
20	120	5259.998197	5250-5350	PASS
10	120	5259.958050	5250-5350	PASS
0	120	5259.989556	5250-5350	PASS
-10	120	5259.965208	5250-5350	PASS
-20	120	5259.994463	5250-5350	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5259.971659	5250-5350	PASS
	120	5259.998197	5250-5350	PASS
	132	5259.955076	5250-5350	PASS

IEEE 802.11a mode / 5260 ~ 5320MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5319.967956	5250-5350	PASS
40	120	5319.995013	5250-5350	PASS
30	120	5319.971095	5250-5350	PASS
20	120	5319.998162	5250-5350	PASS
10	120	5319.949666	5250-5350	PASS
0	120	5319.968413	5250-5350	PASS
-10	120	5319.957390	5250-5350	PASS
-20	120	5319.966205	5250-5350	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5319.963763	5250-5350	PASS
	120	5319.998162	5250-5350	PASS
	132	5319.965260	5250-5350	PASS

IEEE 802.11a mode / 5500 ~ 5700MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5499.975246	5475-5725	PASS
40	120	5499.952624	5475-5725	PASS
30	120	5499.951126	5475-5725	PASS
20	120	5499.998104	5475-5725	PASS
10	120	5499.977434	5475-5725	PASS
0	120	5499.979848	5475-5725	PASS
-10	120	5499.995520	5475-5725	PASS
-20	120	5499.969090	5475-5725	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5499.961551	5475-5725	PASS
	120	5499.998104	5475-5725	PASS
	132	5499.967062	5475-5725	PASS

IEEE 802.11a mode / 5500 ~ 5700MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5699.969781	5475-5725	PASS
40	120	5699.998376	5475-5725	PASS
30	120	5699.964354	5475-5725	PASS
20	120	5699.999053	5475-5725	PASS
10	120	5699.957769	5475-5725	PASS
0	120	5699.999569	5475-5725	PASS
-10	120	5699.974304	5475-5725	PASS
-20	120	5699.999942	5475-5725	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5699.991468	5475-5725	PASS
	120	5699.999053	5475-5725	PASS
	132	5699.991462	5475-5725	PASS

IEEE 802.11a mode / 5745 ~ 5825MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5744.996551	5725-5850	PASS
40	120	5744.999329	5725-5850	PASS
30	120	5744.999302	5725-5850	PASS
20	120	5744.998027	5725-5850	PASS
10	120	5744.967648	5725-5850	PASS
0	120	5744.954680	5725-5850	PASS
-10	120	5744.975644	5725-5850	PASS
-20	120	5744.968554	5725-5850	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5744.972143	5725-5850	PASS
	120	5744.998027	5725-5850	PASS
	132	5744.991474	5725-5850	PASS

IEEE 802.11a mode / 5745 ~ 5825MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5824.957320	5725-5850	PASS
40	120	5824.974433	5725-5850	PASS
30	120	5824.999828	5725-5850	PASS
20	120	5824.998847	5725-5850	PASS
10	120	5824.967215	5725-5850	PASS
0	120	5824.949923	5725-5850	PASS
-10	120	5824.986623	5725-5850	PASS
-20	120	5824.963389	5725-5850	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5824.969377	5725-5850	PASS
	120	5824.998001	5725-5850	PASS
	132	5824.986506	5725-5850	PASS

IEEE 802.11n HT 20 MHz mode / 5180 ~ 5240MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5179.998145	5150-5250	PASS
40	120	5179.999654	5150-5250	PASS
30	120	5179.971862	5150-5250	PASS
20	120	5179.998226	5150-5250	PASS
10	120	5179.960905	5150-5250	PASS
0	120	5179.956685	5150-5250	PASS
-10	120	5179.980007	5150-5250	PASS
-20	120	5179.967006	5150-5250	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5179.952068	5150-5250	PASS
	120	5179.998226	5150-5250	PASS
	132	5179.992764	5150-5250	PASS

IEEE 802.11n HT 20 MHz mode / 5180 ~ 5240MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5239.968909	5150-5250	PASS
40	120	5239.996837	5150-5250	PASS
30	120	5239.963362	5150-5250	PASS
20	120	5239.998193	5150-5250	PASS
10	120	5239.973755	5150-5250	PASS
0	120	5239.993674	5150-5250	PASS
-10	120	5239.997725	5150-5250	PASS
-20	120	5239.956175	5150-5250	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5239.995490	5150-5250	PASS
	120	5239.998193	5150-5250	PASS
	132	5239.956811	5150-5250	PASS

IEEE 802.11n HT 20 MHz mode / 5260 ~ 5320MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5259.981940	5250-5350	PASS
40	120	5259.953368	5250-5350	PASS
30	120	5259.995543	5250-5350	PASS
20	120	5259.998198	5250-5350	PASS
10	120	5259.982147	5250-5350	PASS
0	120	5259.986093	5250-5350	PASS
-10	120	5259.966990	5250-5350	PASS
-20	120	5259.950028	5250-5350	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5259.992403	5250-5350	PASS
	120	5259.998198	5250-5350	PASS
	132	5259.975203	5250-5350	PASS

IEEE 802.11n HT 20 MHz mode / 5260 ~ 5320MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5319.993910	5250-5350	PASS
40	120	5319.983712	5250-5350	PASS
30	120	5319.975154	5250-5350	PASS
20	120	5319.998158	5250-5350	PASS
10	120	5319.974453	5250-5350	PASS
0	120	5319.971737	5250-5350	PASS
-10	120	5319.953008	5250-5350	PASS
-20	120	5319.963080	5250-5350	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5319.981966	5250-5350	PASS
	120	5319.998158	5250-5350	PASS
	132	5319.964144	5250-5350	PASS

IEEE 802.11n HT 20 MHz mode / 5500 ~ 5700MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5499.965602	5475-5725	PASS
40	120	5499.962688	5475-5725	PASS
30	120	5499.956958	5475-5725	PASS
20	120	5499.998101	5475-5725	PASS
10	120	5499.993044	5475-5725	PASS
0	120	5499.968647	5475-5725	PASS
-10	120	5499.981216	5475-5725	PASS
-20	120	5499.976309	5475-5725	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5499.979793	5475-5725	PASS
	120	5499.998101	5475-5725	PASS
	132	5499.978853	5475-5725	PASS

IEEE 802.11n HT 20 MHz mode / 5500 ~ 5700MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5699.950867	5475-5725	PASS
40	120	5699.979596	5475-5725	PASS
30	120	5699.995607	5475-5725	PASS
20	120	5699.998055	5475-5725	PASS
10	120	5699.970182	5475-5725	PASS
0	120	5699.956641	5475-5725	PASS
-10	120	5699.978223	5475-5725	PASS
-20	120	5699.955251	5475-5725	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5699.977855	5475-5725	PASS
	120	5699.998055	5475-5725	PASS
	132	5699.987656	5475-5725	PASS

IEEE 802.11n HT 20 MHz mode / 5745 ~ 5825MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5744.969777	5725-5850	PASS
40	120	5744.957992	5725-5850	PASS
30	120	5744.995359	5725-5850	PASS
20	120	5744.998025	5725-5850	PASS
10	120	5744.987284	5725-5850	PASS
0	120	5744.975185	5725-5850	PASS
-10	120	5744.989839	5725-5850	PASS
-20	120	5744.969294	5725-5850	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5744.959484	5725-5850	PASS
	120	5744.998025	5725-5850	PASS
	132	5744.983906	5725-5850	PASS

IEEE 802.11n HT 20 MHz mode / 5745 ~ 5825MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5824.982329	5725-5850	PASS
40	120	5824.995378	5725-5850	PASS
30	120	5824.988905	5725-5850	PASS
20	120	5824.997998	5725-5850	PASS
10	120	5824.991246	5725-5850	PASS
0	120	5824.964069	5725-5850	PASS
-10	120	5824.991485	5725-5850	PASS
-20	120	5824.965320	5725-5850	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5824.975400	5725-5850	PASS
	120	5824.997998	5725-5850	PASS
	132	5824.950289	5725-5850	PASS

IEEE 802.11n HT 40 MHz mode / 5190 ~ 5230MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5189.977236	5150-5250	PASS
40	120	5189.979243	5150-5250	PASS
30	120	5189.968757	5150-5250	PASS
20	120	5189.998204	5150-5250	PASS
10	120	5189.997288	5150-5250	PASS
0	120	5189.960057	5150-5250	PASS
-10	120	5189.958690	5150-5250	PASS
-20	120	5189.988330	5150-5250	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5189.994666	5150-5250	PASS
	120	5189.998204	5150-5250	PASS
	132	5189.955008	5150-5250	PASS

IEEE 802.11n HT 40 MHz mode / 5190 ~ 5230MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5229.970600	5150-5250	PASS
40	120	5229.987851	5150-5250	PASS
30	120	5229.971939	5150-5250	PASS
20	120	5229.998224	5150-5250	PASS
10	120	5229.976023	5150-5250	PASS
0	120	5229.953878	5150-5250	PASS
-10	120	5229.975433	5150-5250	PASS
-20	120	5229.977538	5150-5250	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5229.950488	5150-5250	PASS
	120	5229.998224	5150-5250	PASS
	132	5229.988595	5150-5250	PASS

IEEE 802.11n HT 40 MHz mode / 5270 ~ 5310MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5269.958785	5250-5350	PASS
40	120	5269.992442	5250-5350	PASS
30	120	5269.968594	5250-5350	PASS
20	120	5269.998178	5250-5350	PASS
10	120	5269.979153	5250-5350	PASS
0	120	5269.992427	5250-5350	PASS
-10	120	5269.983473	5250-5350	PASS
-20	120	5269.976090	5250-5350	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5269.999210	5250-5350	PASS
	120	5229.998224	5250-5350	PASS
	132	5269.988047	5250-5350	PASS

IEEE 802.11n HT 40 MHz mode / 5270 ~ 5310MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5309.982363	5250-5350	PASS
40	120	5309.977321	5250-5350	PASS
30	120	5309.965534	5250-5350	PASS
20	120	5309.998188	5250-5350	PASS
10	120	5309.979021	5250-5350	PASS
0	120	5309.964261	5250-5350	PASS
-10	120	5309.966082	5250-5350	PASS
-20	120	5309.959618	5250-5350	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5309.957124	5250-5350	PASS
	120	5309.998188	5250-5350	PASS
	132	5309.955326	5250-5350	PASS

IEEE 802.11n HT 40 MHz mode / 5510 ~ 5670MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5509.963952	5475-5725	PASS
40	120	5509.990911	5475-5725	PASS
30	120	5509.991117	5475-5725	PASS
20	120	5509.998081	5475-5725	PASS
10	120	5509.949076	5475-5725	PASS
0	120	5509.979595	5475-5725	PASS
-10	120	5509.971638	5475-5725	PASS
-20	120	5509.963057	5475-5725	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5509.970689	5475-5725	PASS
	120	5509.998081	5475-5725	PASS
	132	5509.959514	5475-5725	PASS

IEEE 802.11n HT 40 MHz mode / 5510 ~ 5670MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5669.982774	5475-5725	PASS
40	120	5669.964661	5475-5725	PASS
30	120	5669.982886	5475-5725	PASS
20	120	5669.998079	5475-5725	PASS
10	120	5669.999143	5475-5725	PASS
0	120	5669.974522	5475-5725	PASS
-10	120	5669.984676	5475-5725	PASS
-20	120	5669.980169	5475-5725	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5669.982082	5475-5725	PASS
	120	5669.998079	5475-5725	PASS
	132	5669.991262	5475-5725	PASS

IEEE 802.11n HT 40 MHz mode / 5755 ~ 5795MHz (Low)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5754.999200	5725-5850	PASS
40	120	5754.975799	5725-5850	PASS
30	120	5754.987359	5725-5850	PASS
20	120	5754.997996	5725-5850	PASS
10	120	5754.966522	5725-5850	PASS
0	120	5754.990681	5725-5850	PASS
-10	120	5754.979387	5725-5850	PASS
-20	120	5754.977643	5725-5850	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5754.988410	5725-5850	PASS
	120	5754.997996	5725-5850	PASS
	132	5754.973903	5725-5850	PASS

IEEE 802.11n HT 40 MHz mode / 5755 ~ 5795MHz (High)

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
50	120	5794.953863	5725-5850	PASS
40	120	5794.993422	5725-5850	PASS
30	120	5794.966436	5725-5850	PASS
20	120	5794.998015	5725-5850	PASS
10	120	5794.975906	5725-5850	PASS
0	120	5794.991640	5725-5850	PASS
-10	120	5794.985026	5725-5850	PASS
-20	120	5794.983032	5725-5850	PASS

Environment Temperature (°C)	Volage (V)	Measured Frequency (MHz)	limit Range	Test Result
20	108	5794.977125	5725-5850	PASS
	120	5794.998015	5725-5850	PASS
	132	5794.970604	5725-5850	PASS