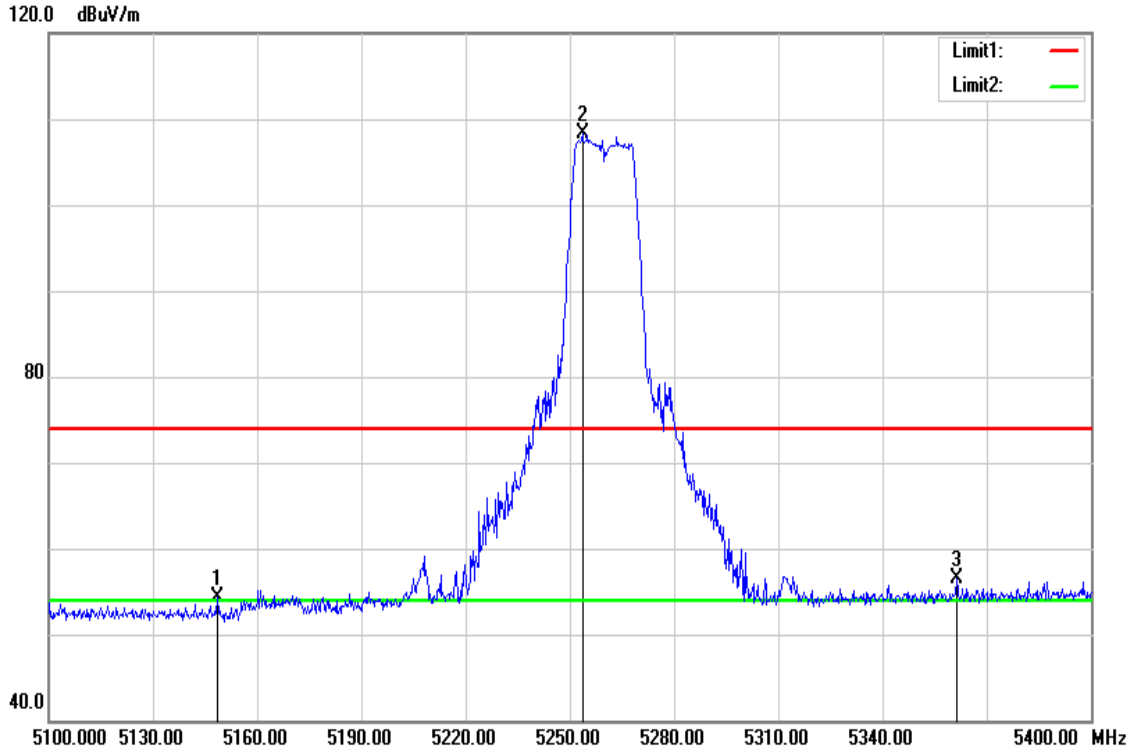
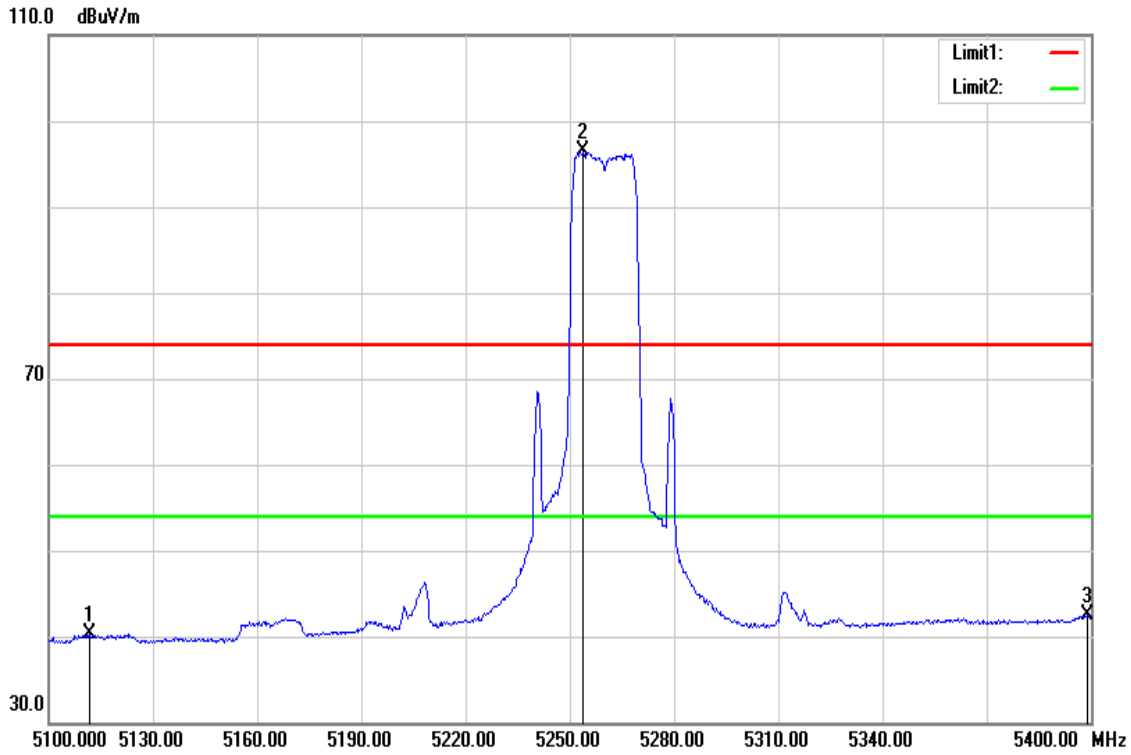
Test Mode	IEEE 802.11n HT20 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



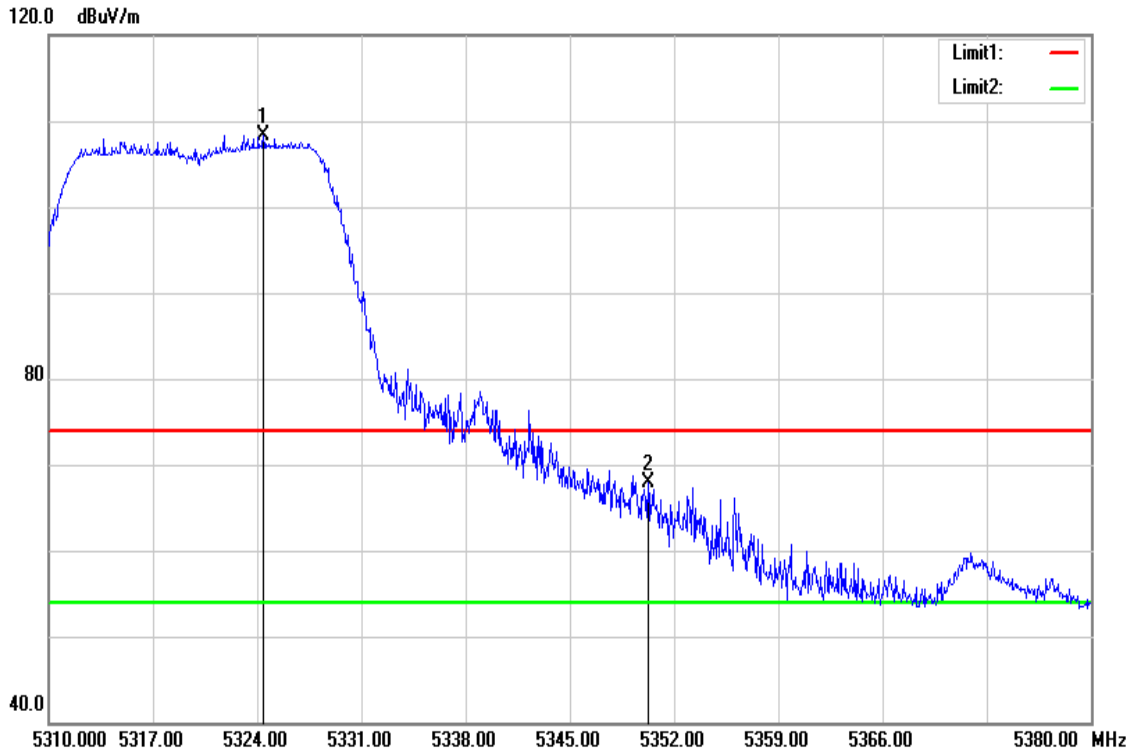
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5148.600	51.37	3.03	54.40	74.00	-19.60	peak
5253.600	103.71	4.67	108.38	-	-	peak
5361.300	51.08	5.40	56.48	74.00	-17.52	peak

Test Mode	IEEE 802.11n HT20 Low CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



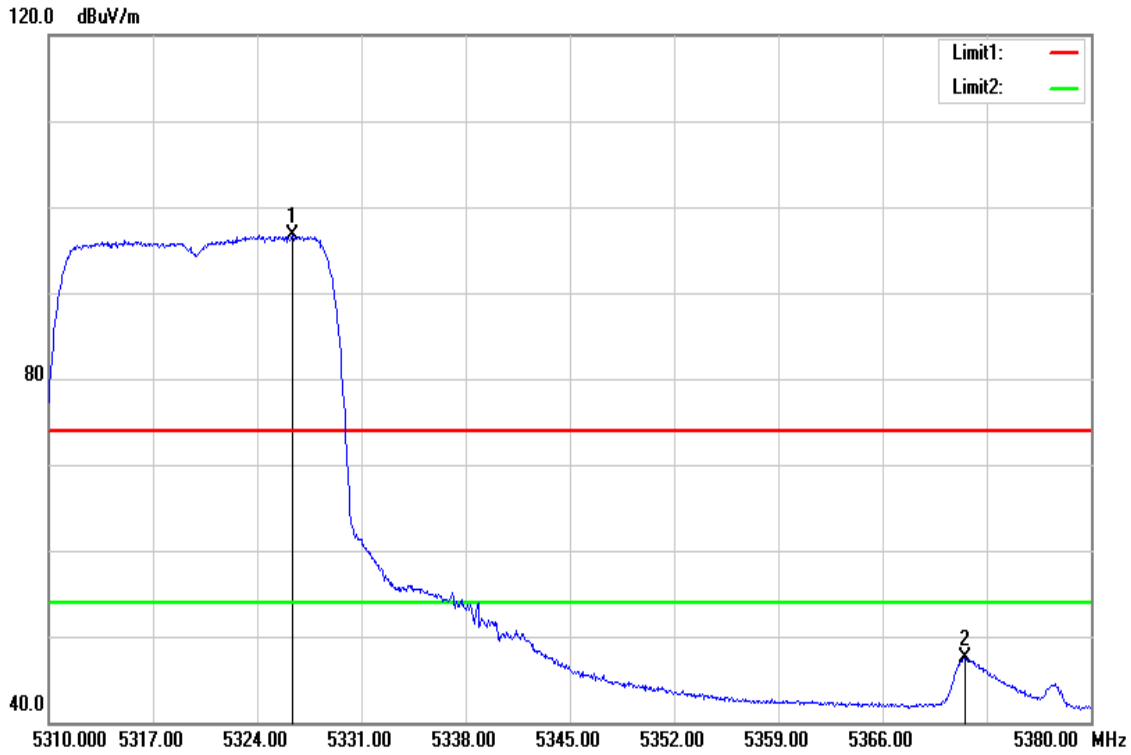
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5111.700	37.46	2.78	40.24	54.00	-13.76	AVG
5253.900	91.82	4.67	96.49	-	-	AVG
5398.800	36.72	5.71	42.43	54.00	-11.57	AVG

Test Mode	IEEE 802.11n HT20 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



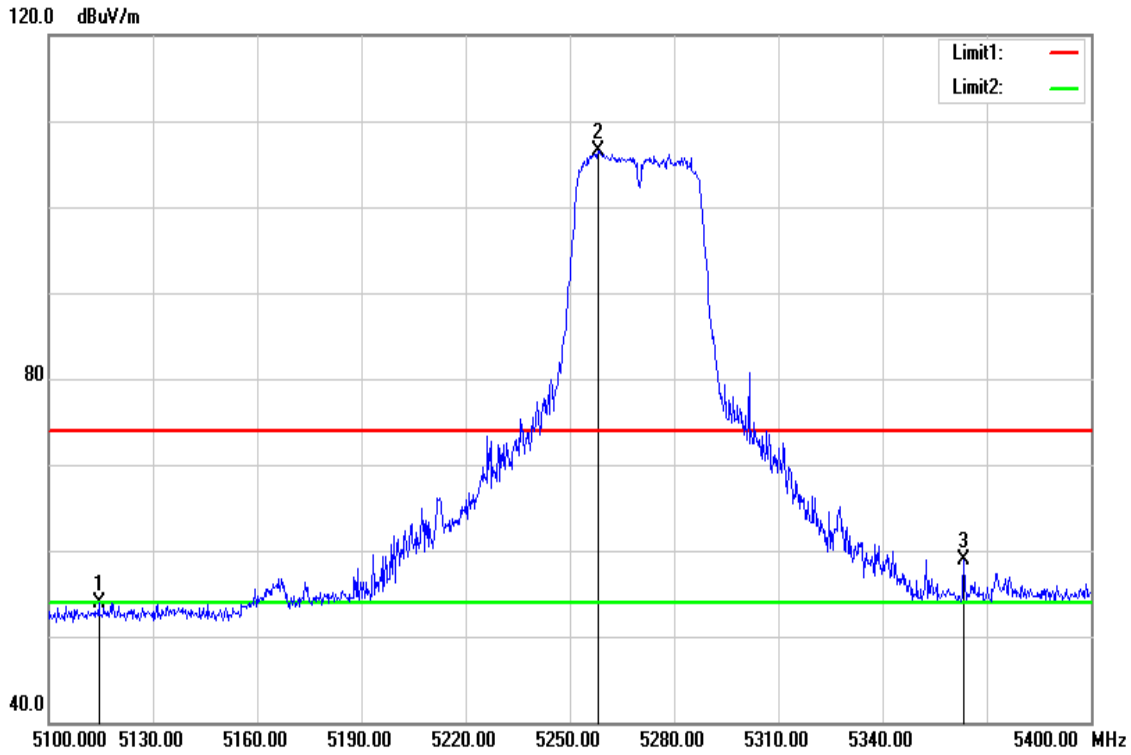
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5324.420	103.29	5.06	108.35	-	-	peak
5350.250	62.54	5.31	67.85	74.00	-6.15	peak

Test Mode	IEEE 802.11n HT20 High CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



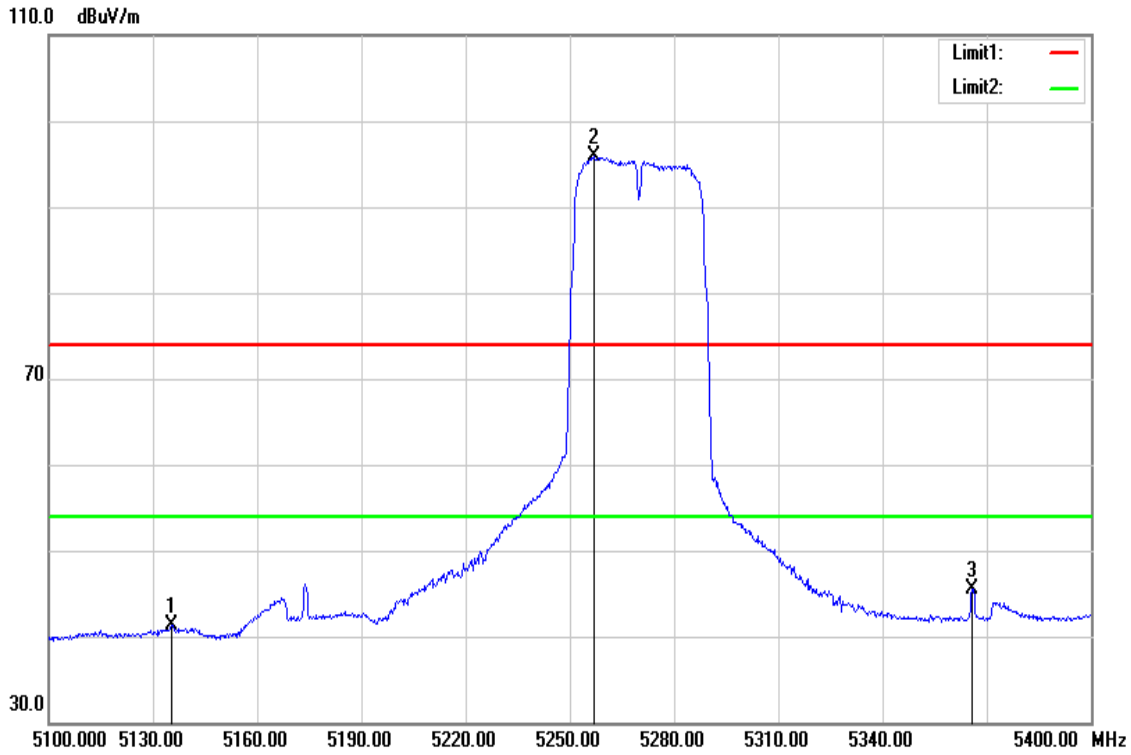
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5326.380	91.53	5.08	96.61	-	-	AVG
5371.530	42.03	5.49	47.52	54.00	-6.48	AVG

Test Mode	IEEE 802.11n HT40 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



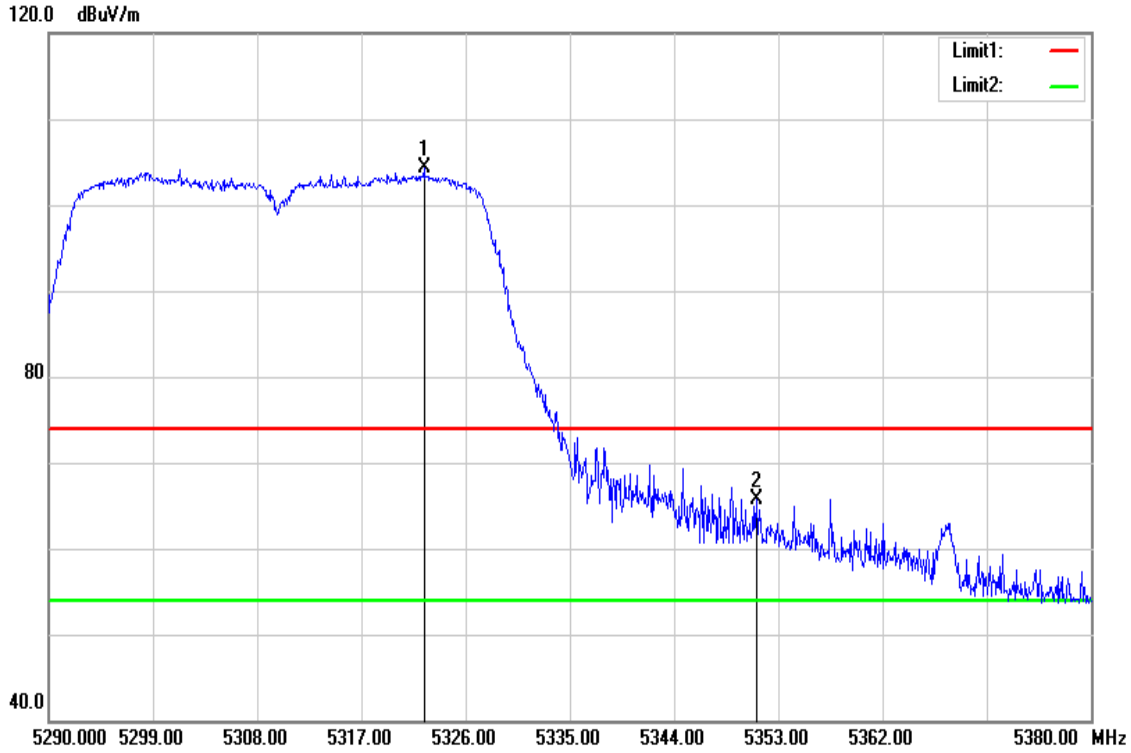
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5114.400	51.19	2.80	53.99	74.00	-20.01	peak
5258.100	101.84	4.69	106.53	-	-	peak
5363.400	53.50	5.42	58.92	74.00	-15.08	peak

Test Mode	IEEE 802.11n HT40 Low CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



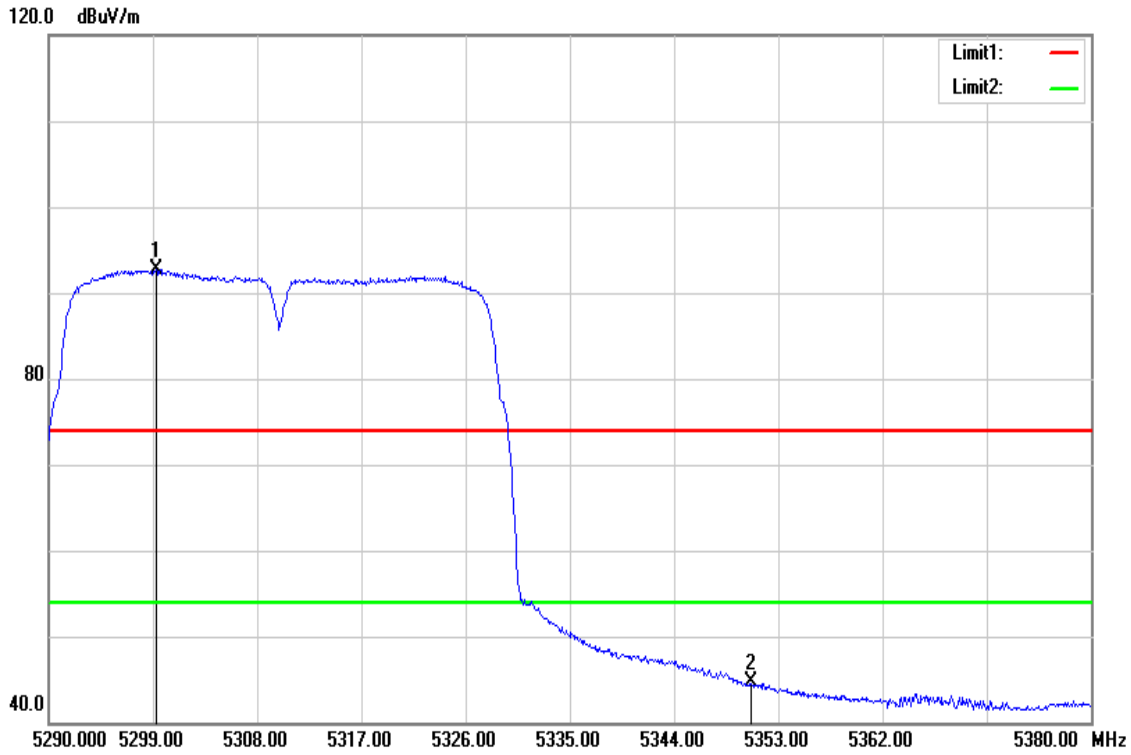
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5135.400	38.37	2.94	41.31	54.00	-12.69	AVG
5256.900	91.18	4.68	95.86	-	-	AVG
5365.800	40.07	5.44	45.51	54.00	-8.49	AVG

Test Mode	IEEE 802.11n HT40 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



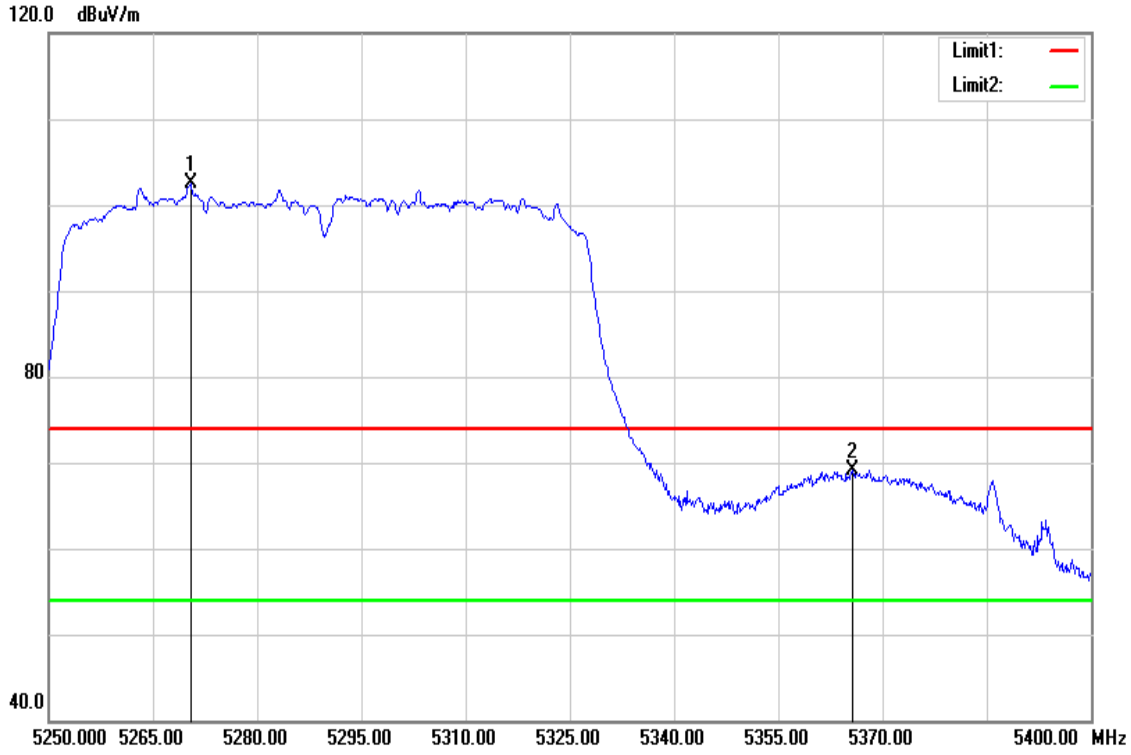
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5322.400	99.26	5.05	104.31	-	-	peak
5351.110	60.34	5.32	65.66	74.00	-8.34	peak

Test Mode	IEEE 802.11n HT40 High CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



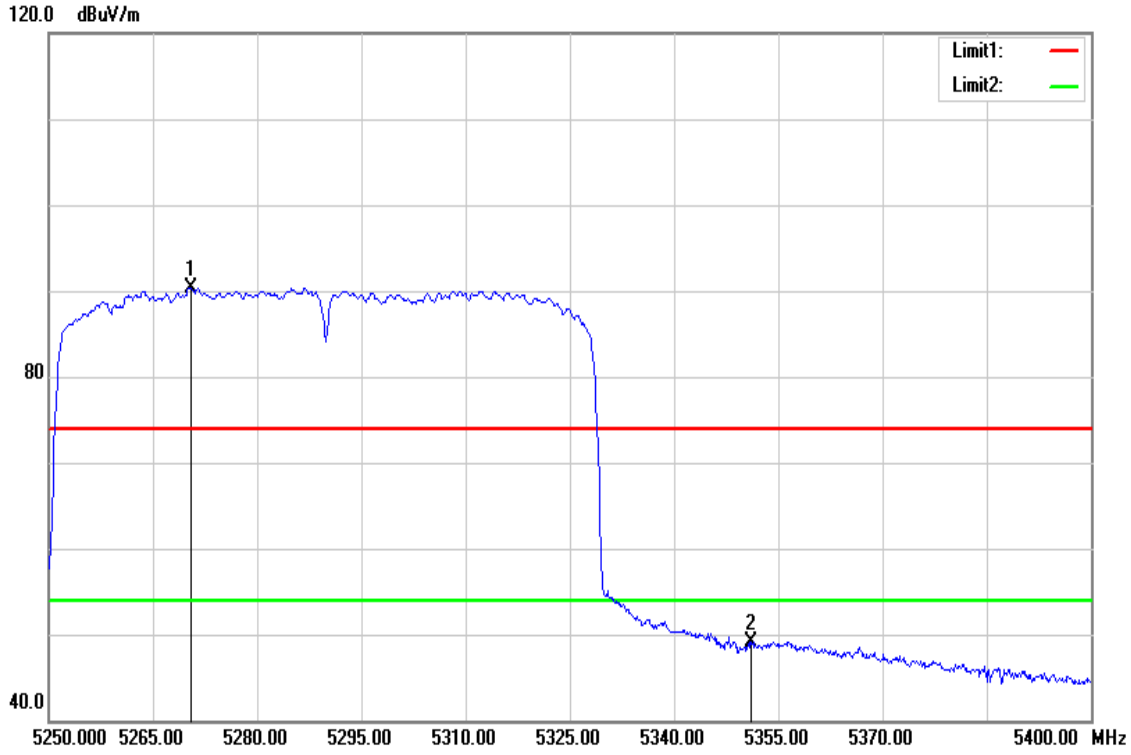
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5299.270	87.79	4.83	92.62	-	-	AVG
5350.660	39.28	5.32	44.60	54.00	-9.40	AVG

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5270.400	97.76	4.73	102.49	-	-	peak
5365.650	63.65	5.44	69.09	74.00	-4.91	peak

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz

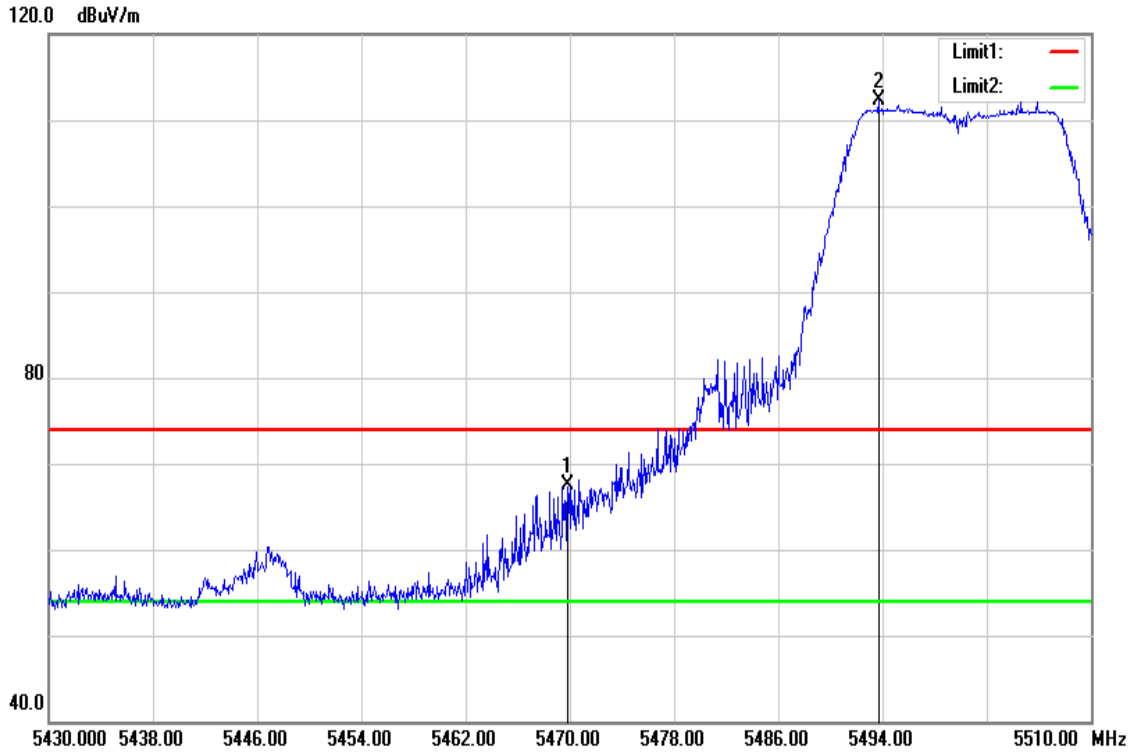


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5270.400	85.63	4.73	90.36	-	-	AVG
5351.100	43.76	5.32	49.08	54.00	-4.92	AVG

Test Data

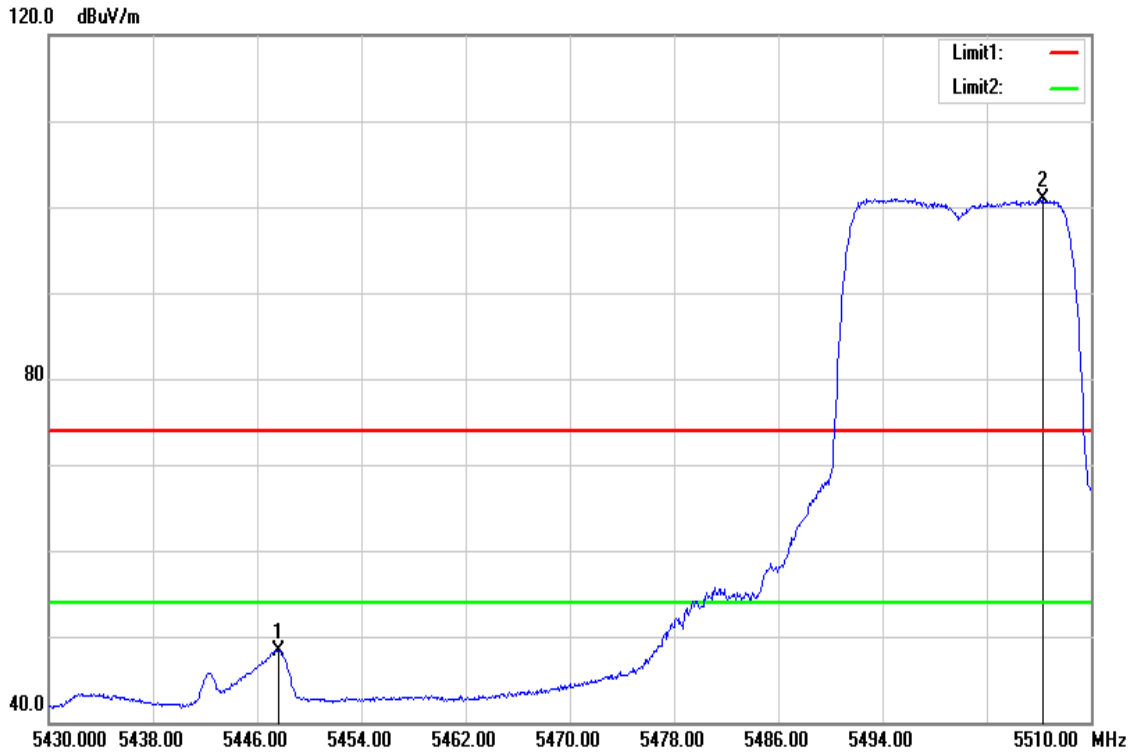
Band Edge Test Data for UNII-2c

Test Mode	IEEE 802.11a Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



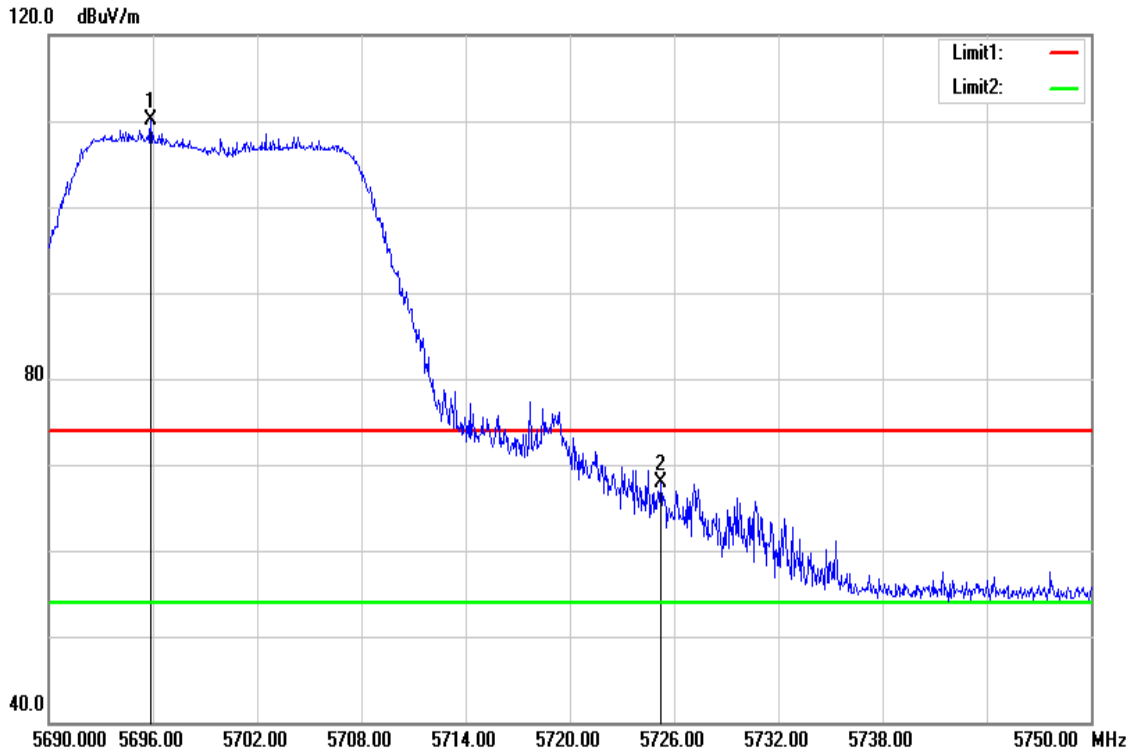
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5469.840	62.01	5.39	67.40	74.00	-6.60	peak
5493.680	107.06	5.28	112.34	-	-	peak

Test Mode	IEEE 802.11a Low CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



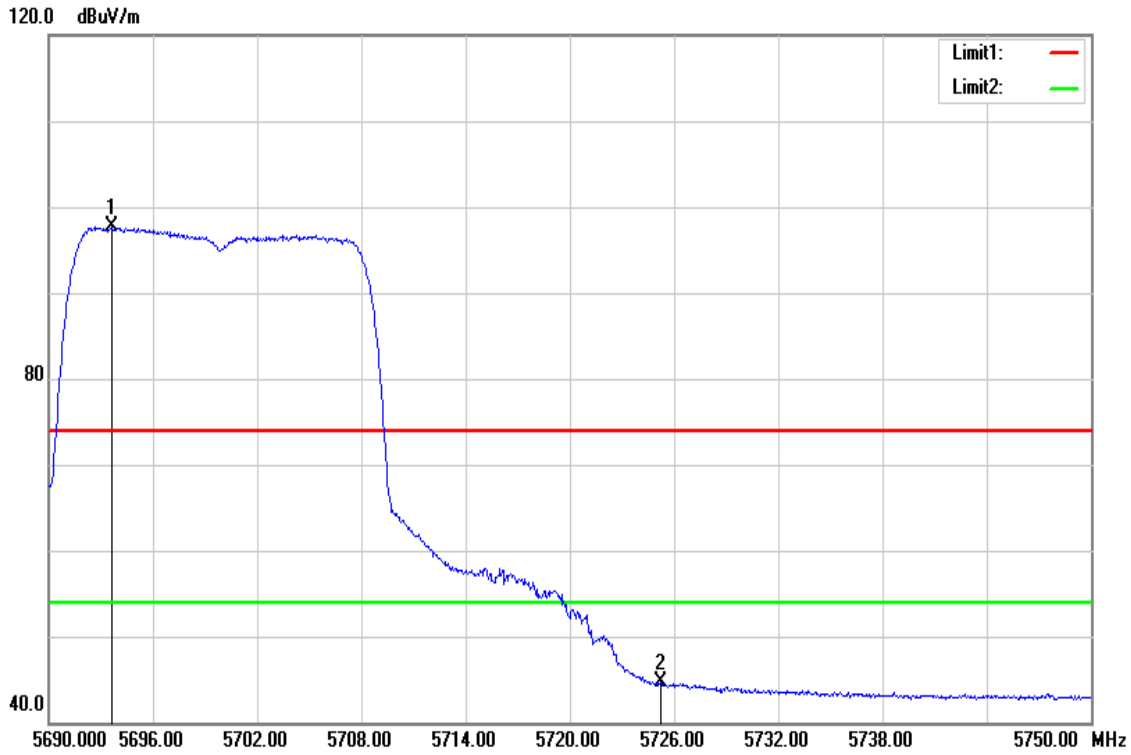
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5447.600	42.90	5.50	48.40	54.00	-5.60	AVG
5506.320	95.66	5.28	100.94	-	-	AVG

Test Mode	IEEE 802.11a High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



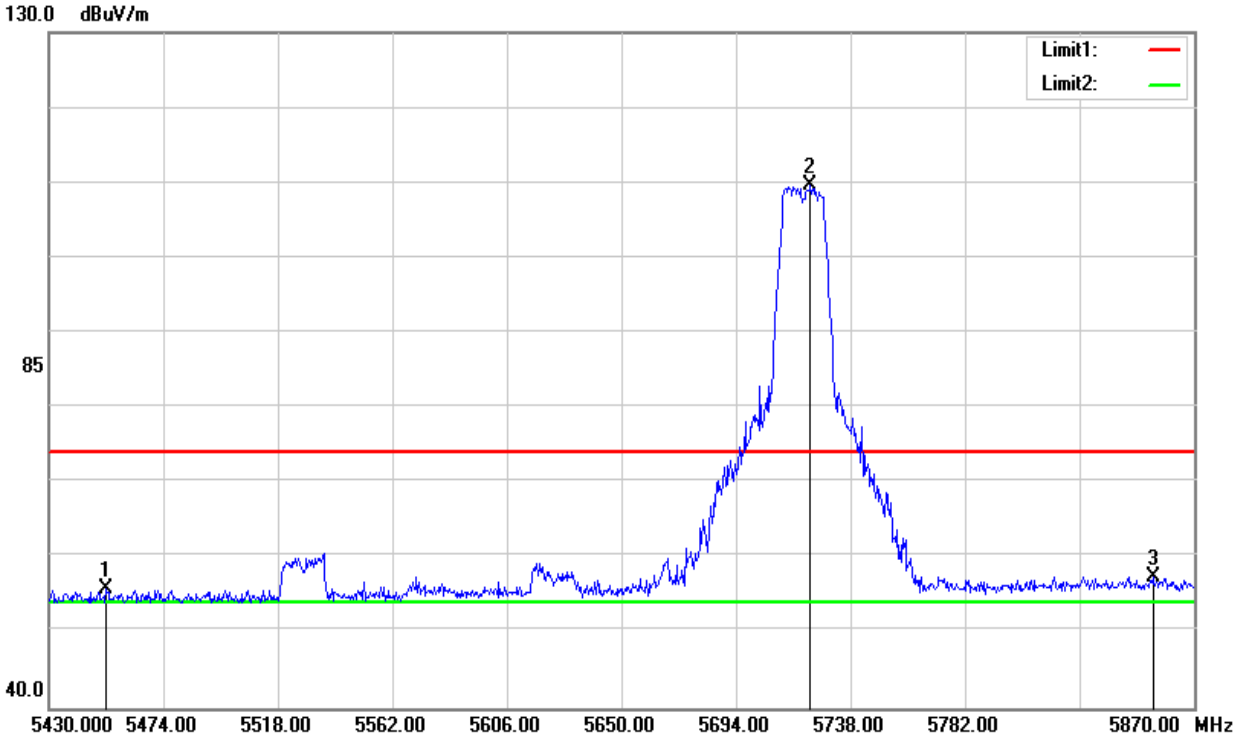
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5695.880	104.01	6.08	110.09	-	-	peak
5725.220	61.62	6.21	67.83	74.00	-6.17	peak

Test Mode	IEEE 802.11a High CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



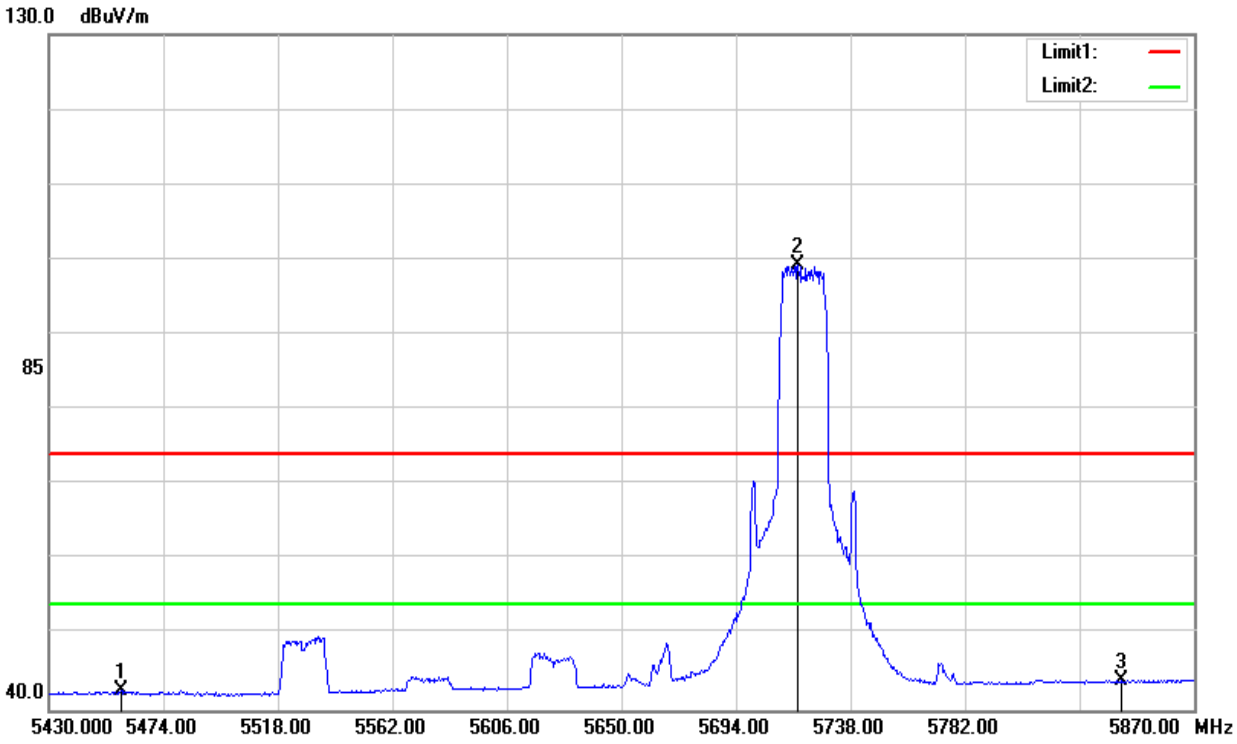
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
569 .600	91.63	6.07	97.70	-	-	AVG
5725.220	38.53	6.21	44.74	54.00	-9.26	AVG

Test Mode	IEEE 802.11a Cross CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



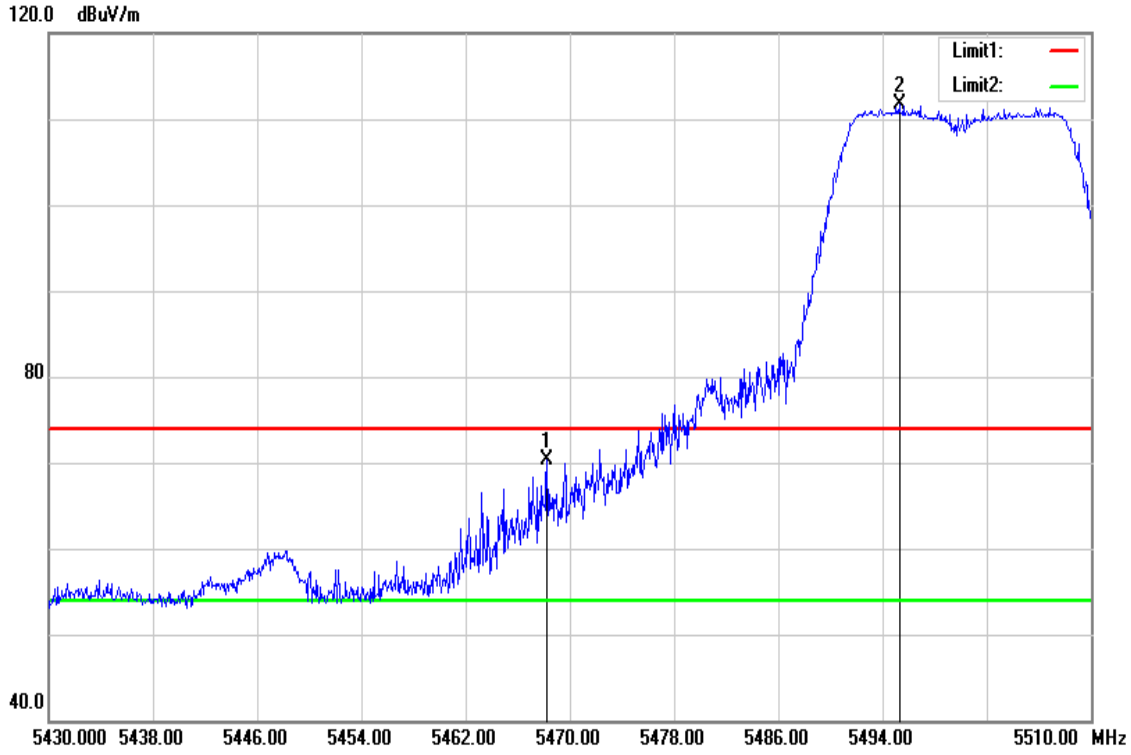
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5452.000	50.47	5.48	55.95	74.00	-18.05	peak
5722.600	103.45	6.20	109.65	-	-	peak
5854.160	50.75	6.76	57.51	74.00	-16.49	peak

Test Mode	IEEE 802.11a Cross CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



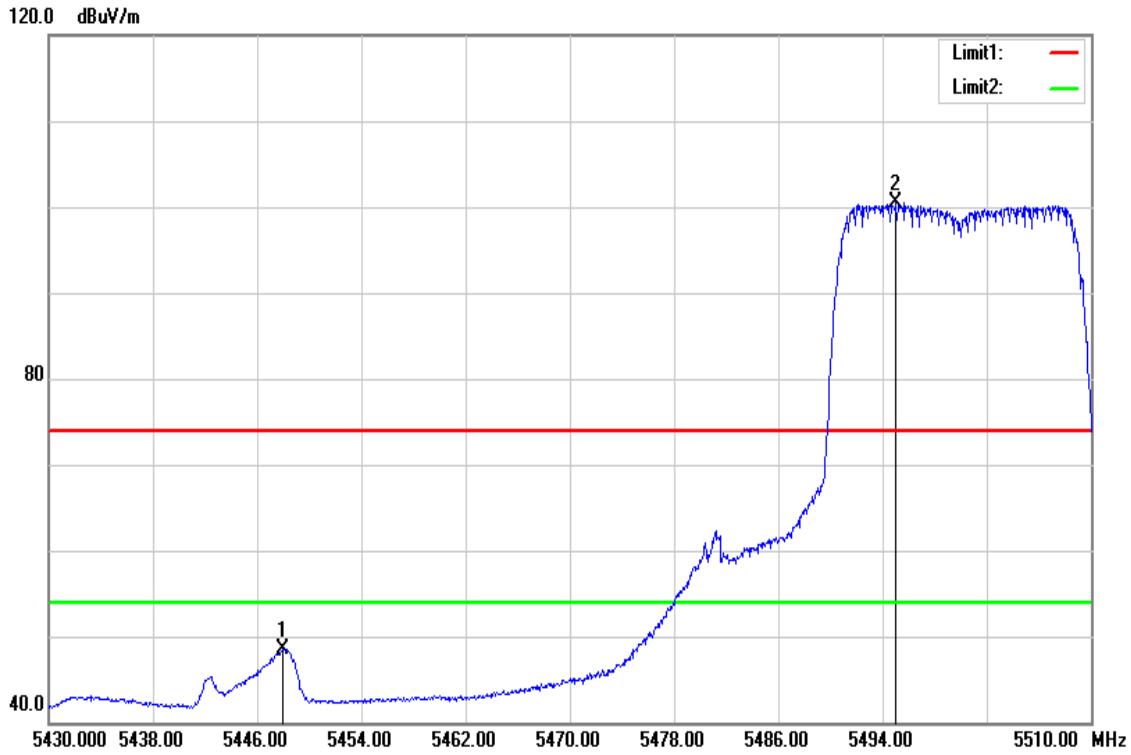
Frequency (MHz)	Reading (dBuV)	Correct Factor dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5457.720	37.05	5.45	42.50	54.00	-11.50	AVG
5717.760	93.06	6.18	99.24	-	-	AVG
5841.840	37.29	6.71	44.00	54.00	-10.00	AVG

Test Mode	IEEE 802.11n HT20 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



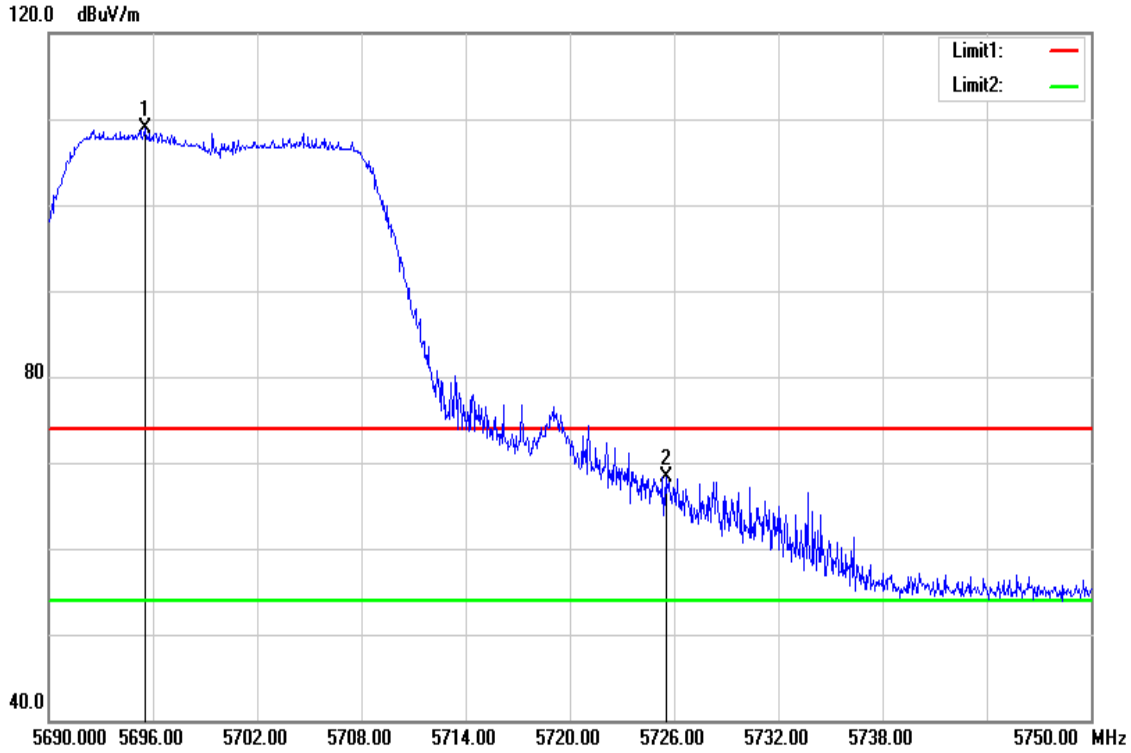
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5468.2 0	64.82	5.40	70.22	74.00	-3.78	peak
5495.280	106.39	5.27	111.66	-	-	peak

Test Mode	IEEE 802.11n HT20 Low CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



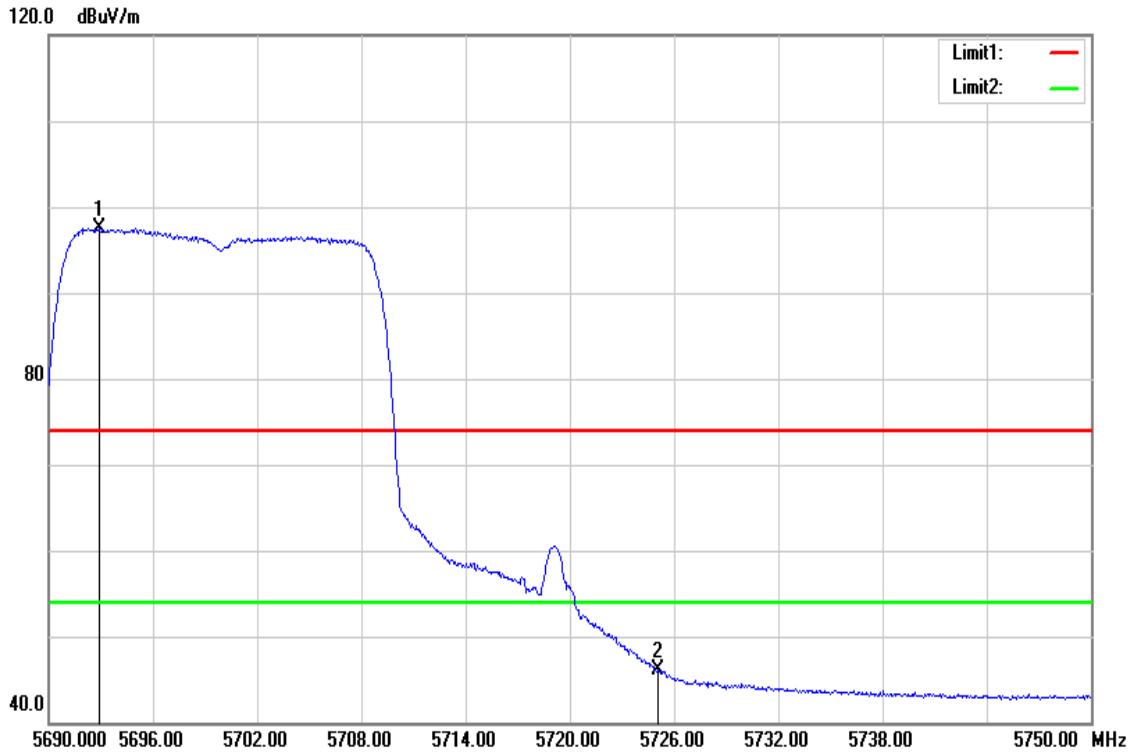
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
544 .000	43.00	5.49	48.49	54.00	-5.51	AVG
5495.040	95.15	5.27	100.42	-	-	AVG

Test Mode	IEEE 802.11n HT20 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



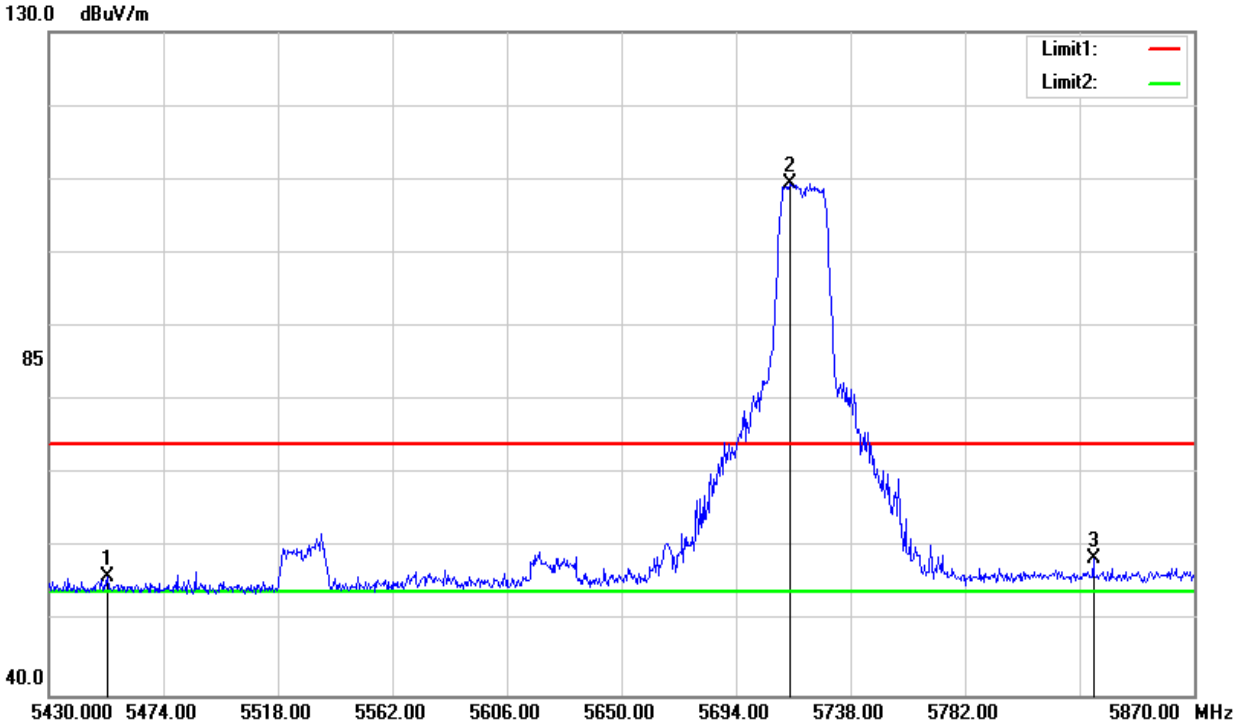
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5695.5 0	102.73	6.08	108.81	-	-	peak
5725.520	62.12	6.21	68.33	74.00	-5.67	peak

Test Mode	IEEE 802.11n HT20 High CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



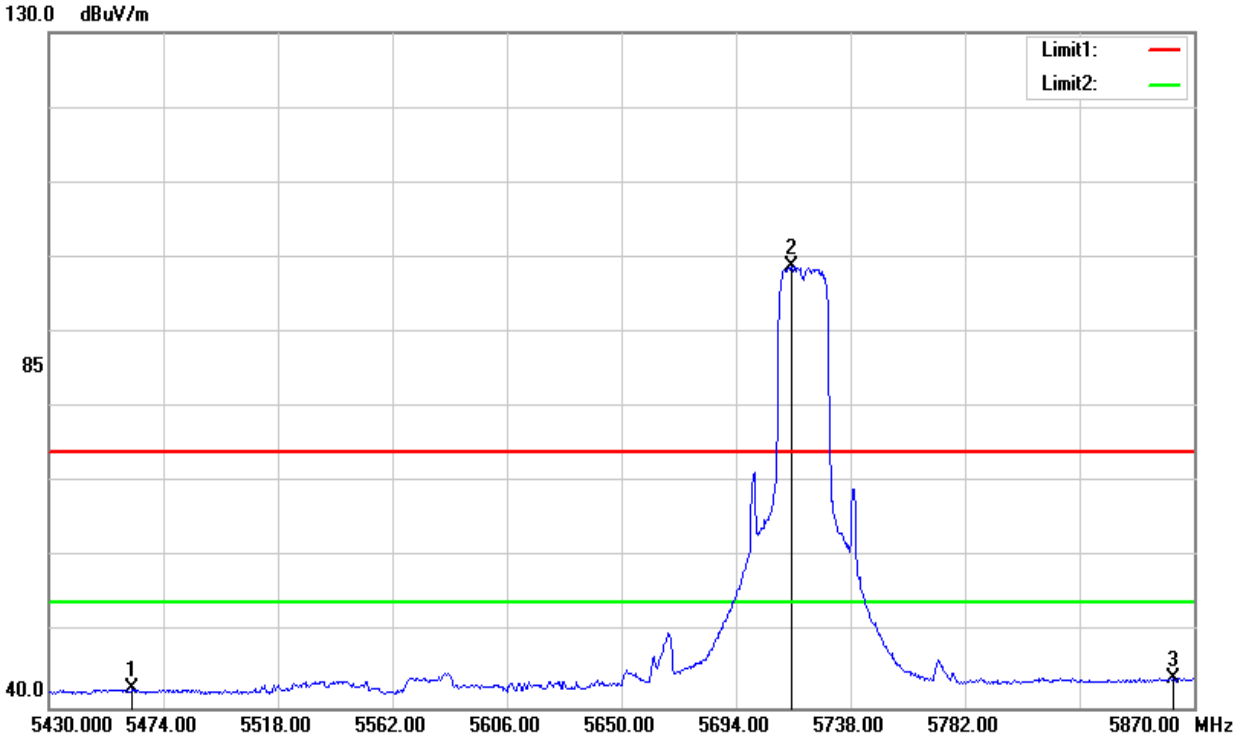
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
569 .940	91.46	6.07	97.53	-	-	AVG
5725.100	39.81	6.21	46.02	54.00	-7.98	AVG

Test Mode	IEEE 802.11n HT20 Cross CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



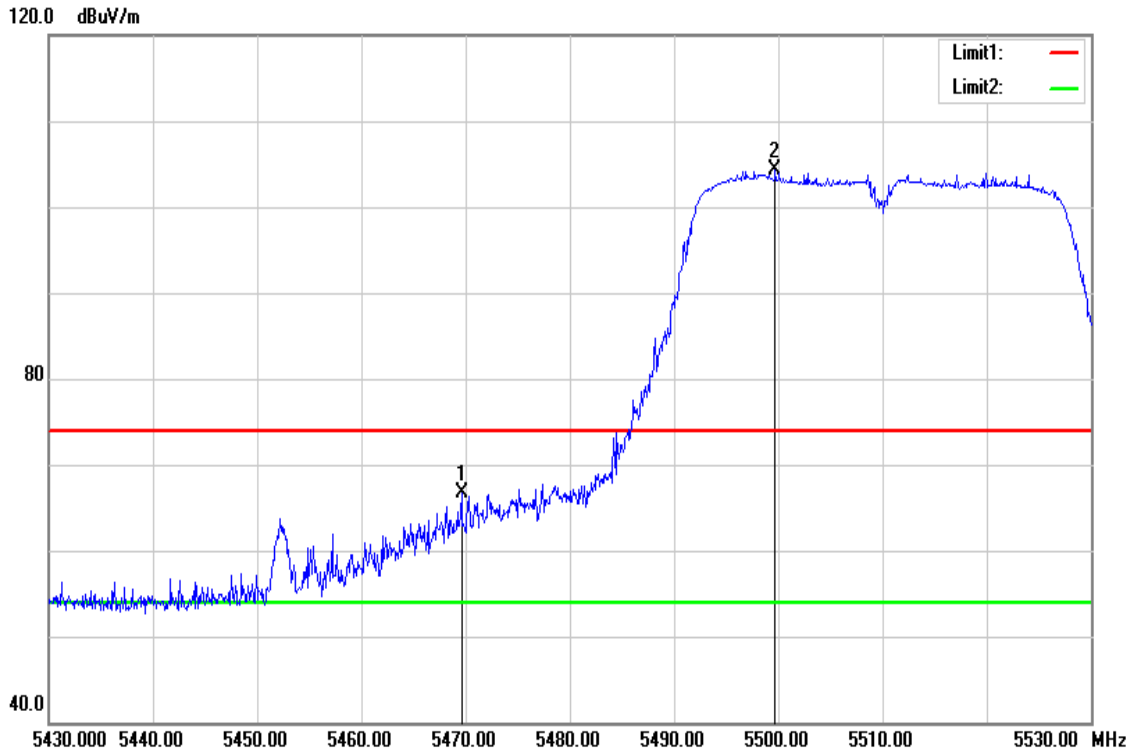
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5452.440	50.70	5.47	56.17	74.00	-17.83	peak
5714.680	103.25	6.16	109.41	-	-	peak
5831.280	51.97	6.66	58.63	74.00	-15.37	peak

Test Mode	IEEE 802.11n HT20 Cross CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



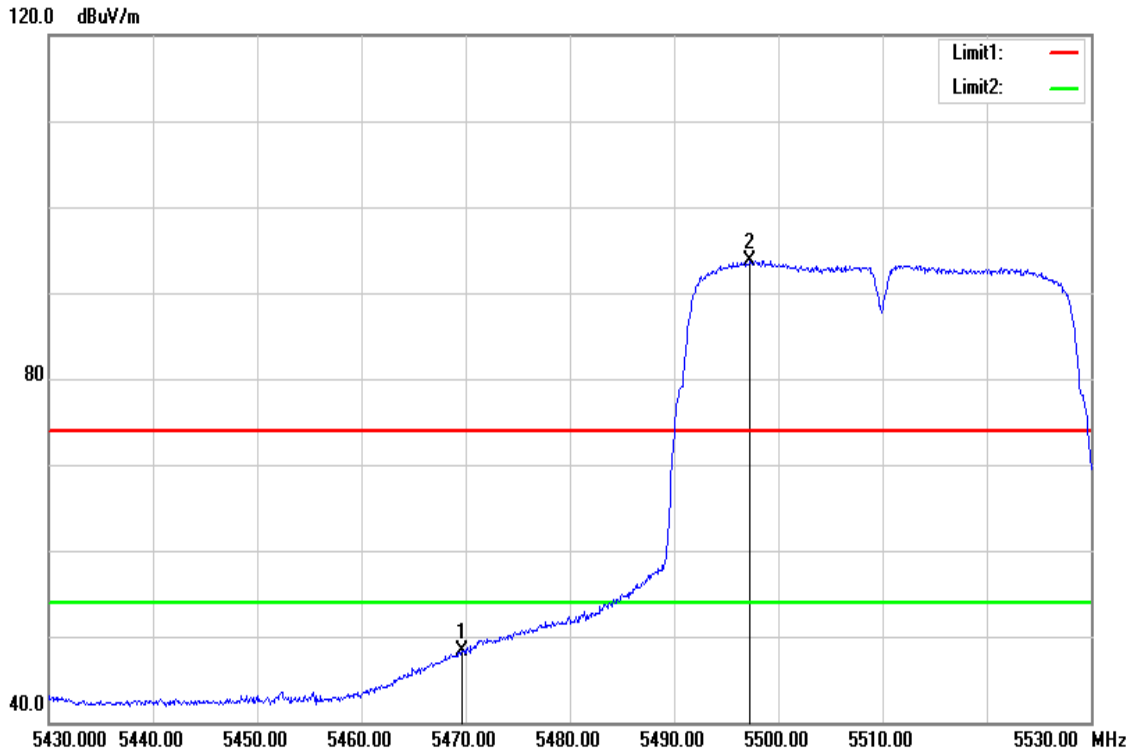
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5462.120	37.15	5.43	42.58	54.00	-11.42	AVG
5715.560	92.70	6.17	98.87	-	-	AVG
5862.080	37.15	6.79	43.94	54.00	-10.06	AVG

Test Mode	IEEE 802.11n HT40 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



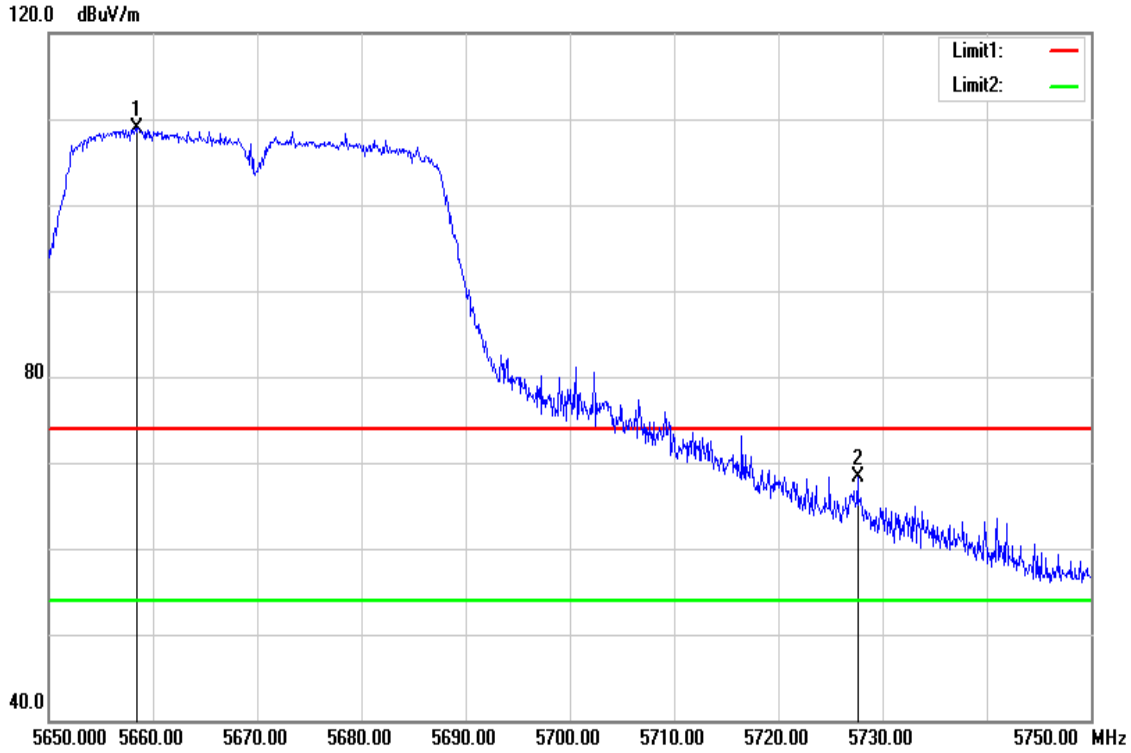
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5469.6 0	61.24	5.39	66.63	74.00	-7.37	peak
5499.700	99.02	5.25	104.27	-	-	peak

Test Mode	IEEE 802.11n HT40 Low CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



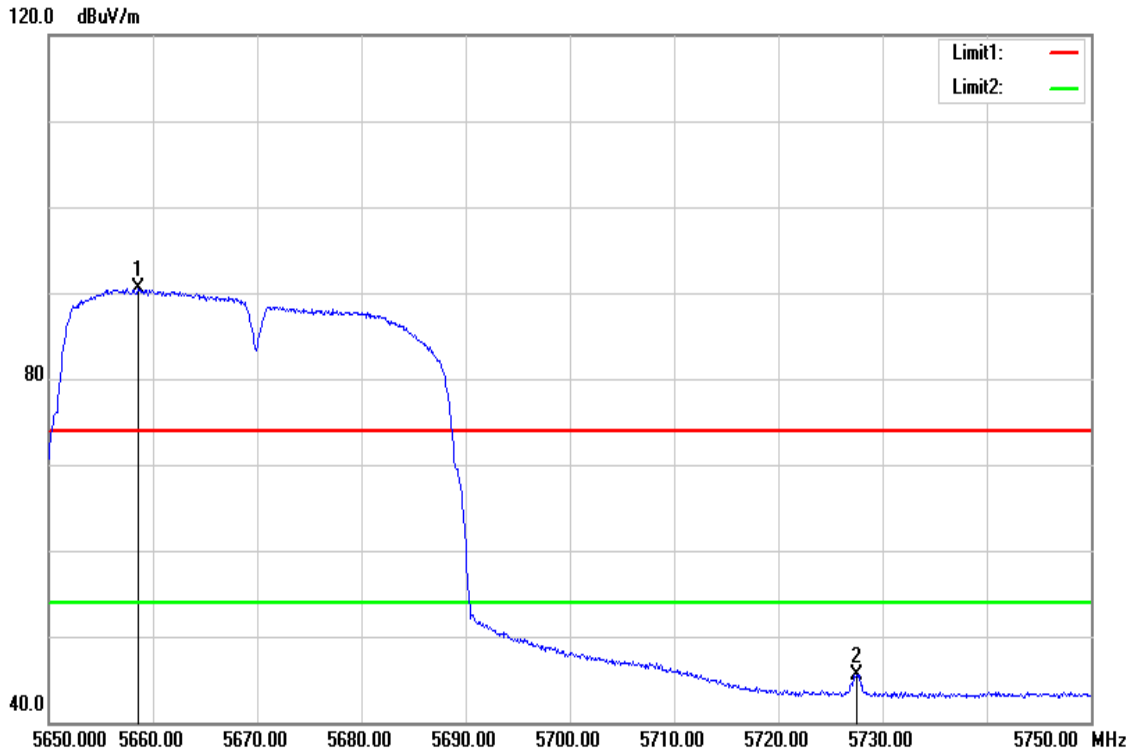
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
546 .700	43.00	5.39	48.39	54.00	-5.61	AVG
5497.300	88.43	5.26	93.69	-	-	AVG

Test Mode	IEEE 802.11n HT40 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



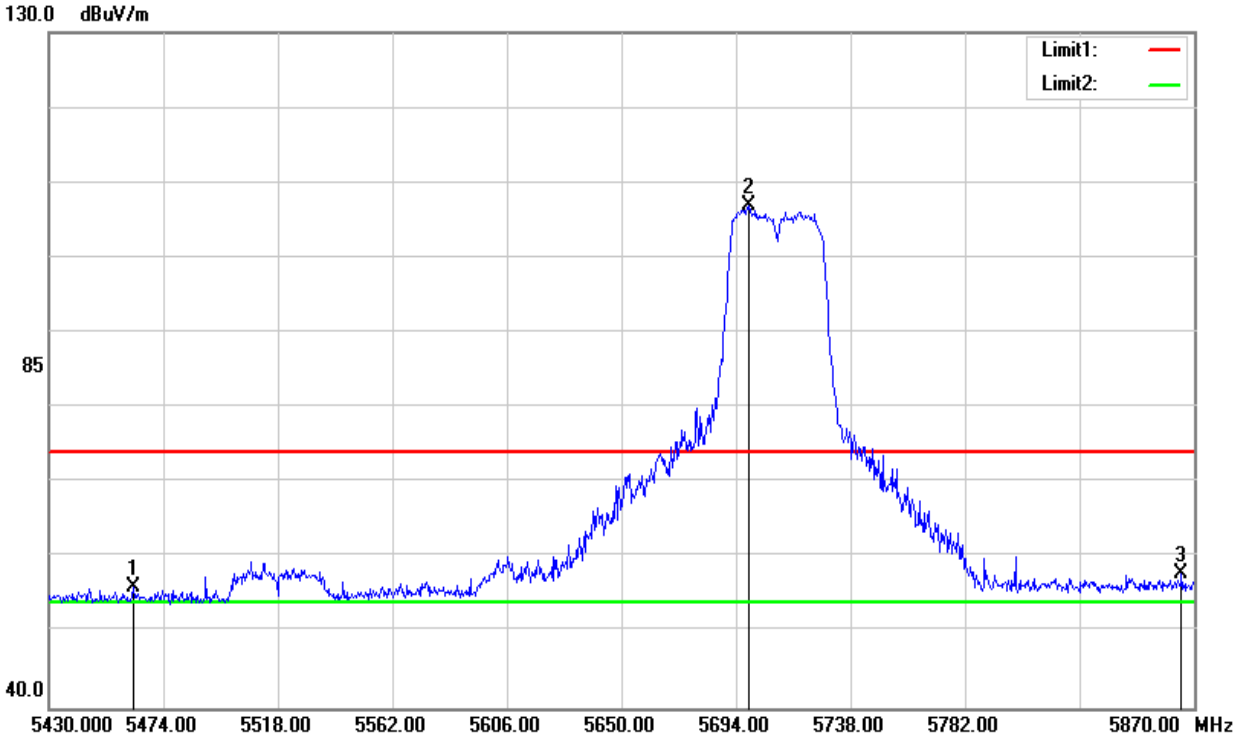
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5658.4 0	102.96	5.92	108.88	-	-	peak
5727.600	62.14	6.22	68.36	74.00	-5.64	peak

Test Mode	IEEE 802.11n HT40 High CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



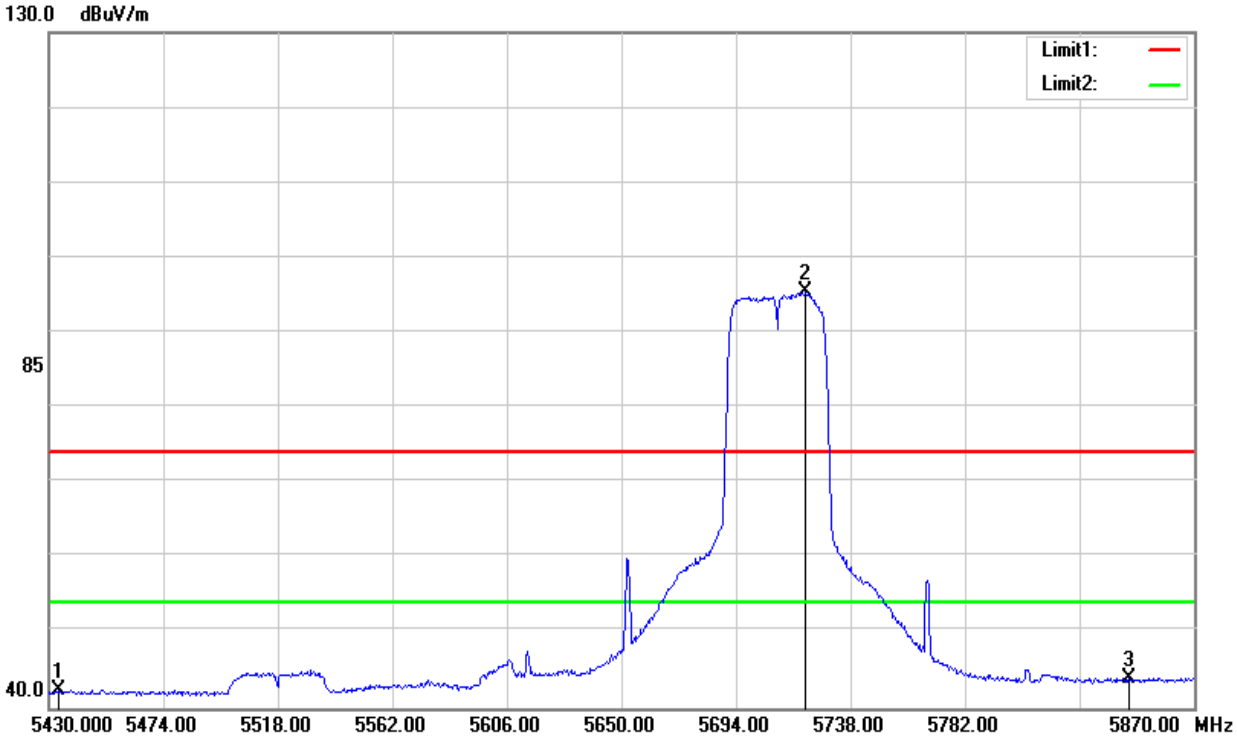
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
565 .600	84.56	5.93	90.49	-	-	AVG
5727.500	39.30	6.22	45.52	54.00	-8.48	AVG

Test Mode	IEEE 802.11n HT40 Cross CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



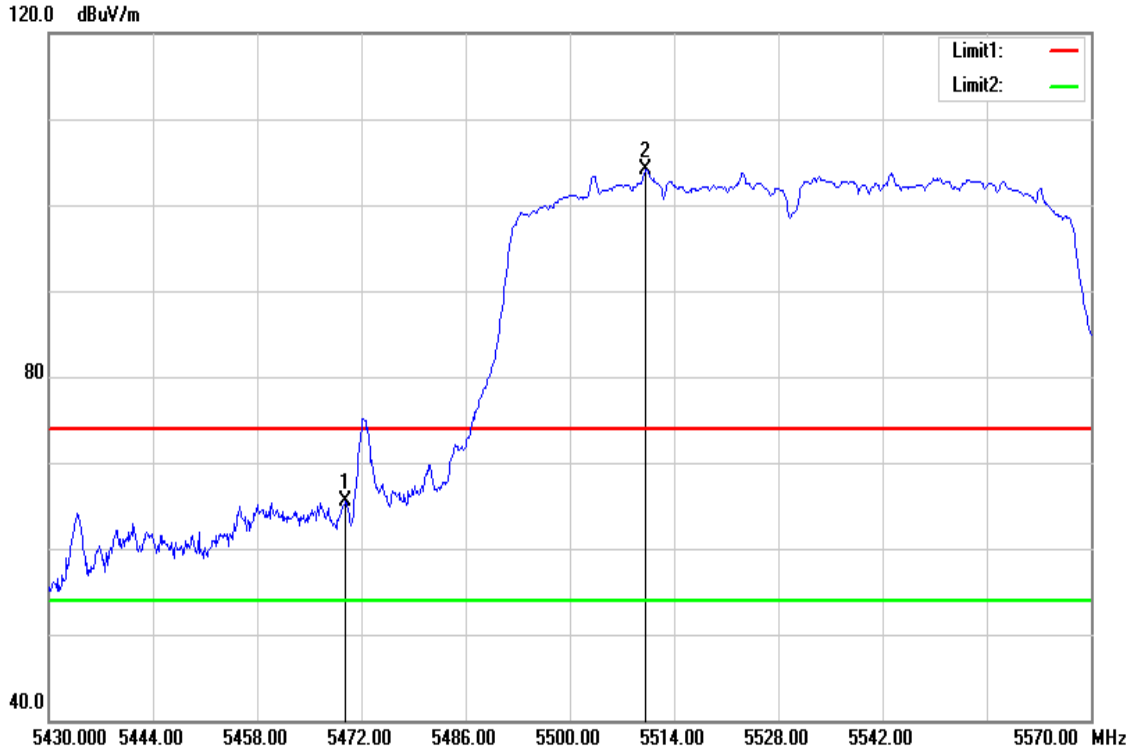
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5462.560	50.56	5.43	55.99	74.00	-18.01	peak
5698.840	100.88	6.10	106.98	-	-	peak
5865.160	51.05	6.81	57.86	74.00	-16.14	peak

Test Mode	IEEE 802.11n HT40 Cross CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



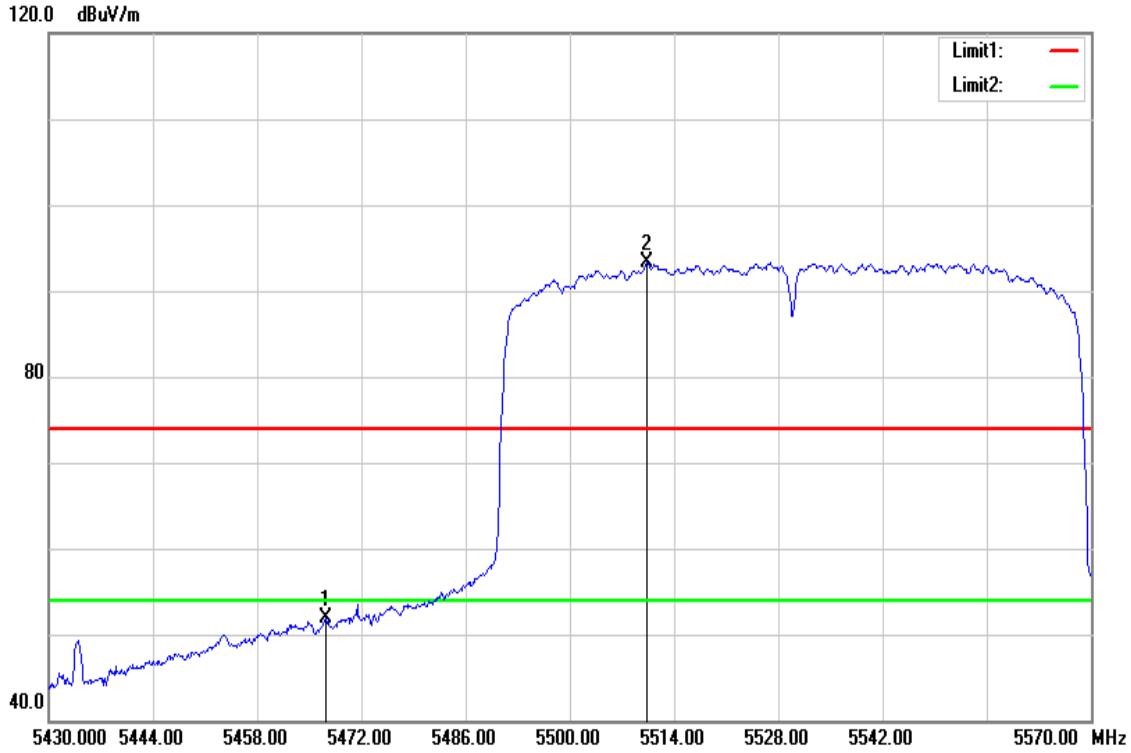
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5433.520	36.74	5.56	42.30	54.00	-11.70	AVG
5720.840	89.19	6.19	95.38	-	-	AVG
5844.920	37.33	6.72	44.05	54.00	-9.95	AVG

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



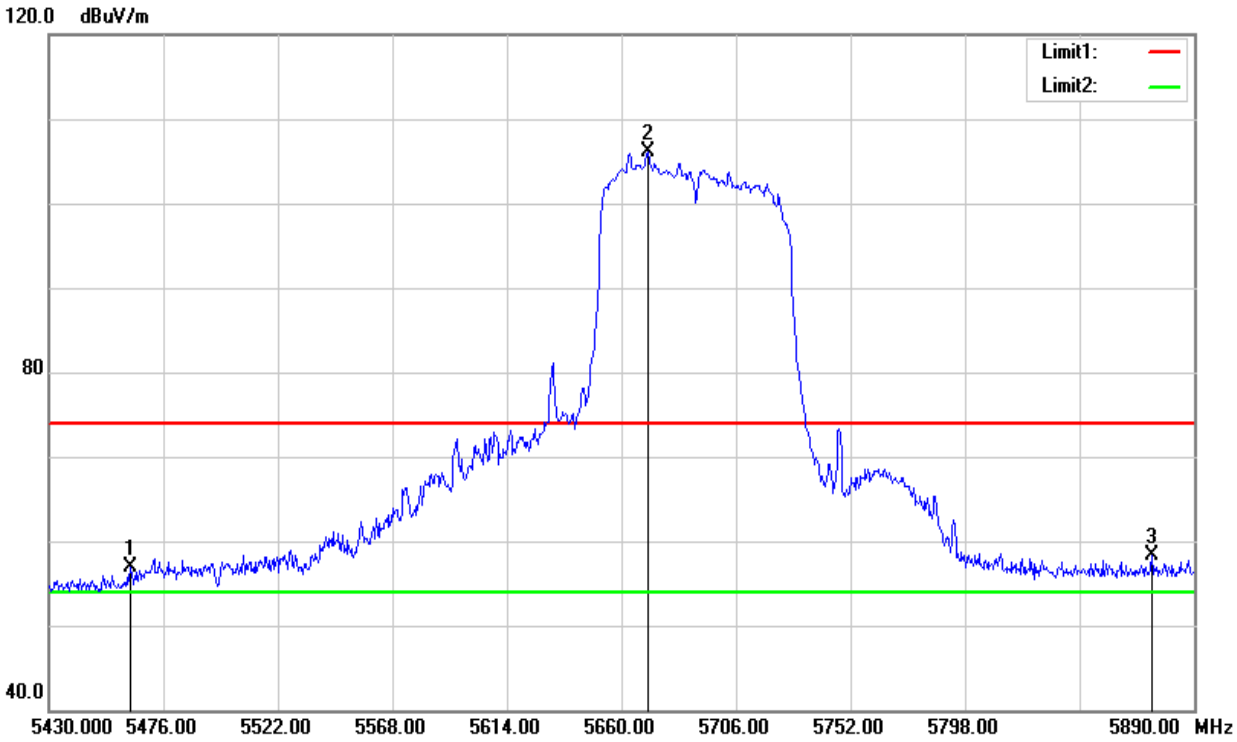
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5469.9 0	60.13	5.39	65.52	74.00	-8.48	peak
5510.220	98.86	5.29	104.15	-	-	peak

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



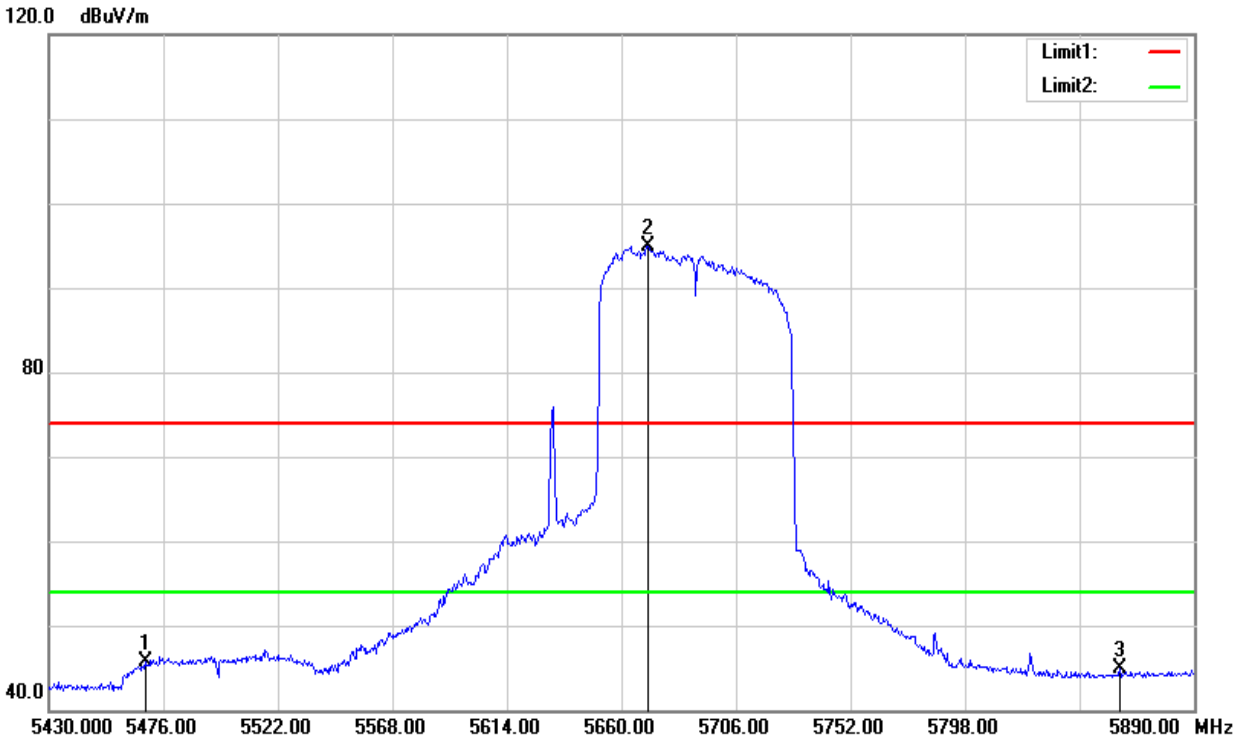
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
546 .240	46.44	5.40	51.84	54.00	-2.16	AVG
5510.360	87.98	5.29	93.27	-	-	AVG

Test Mode	IEEE 802.11ac VHT80 Cross CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5462.660	51.39	5.43	56.82	74.00	-17.18	peak
5670.580	100.08	5.98	106.06	-	-	peak
5872.980	51.41	6.84	58.25	74.00	-15.75	peak

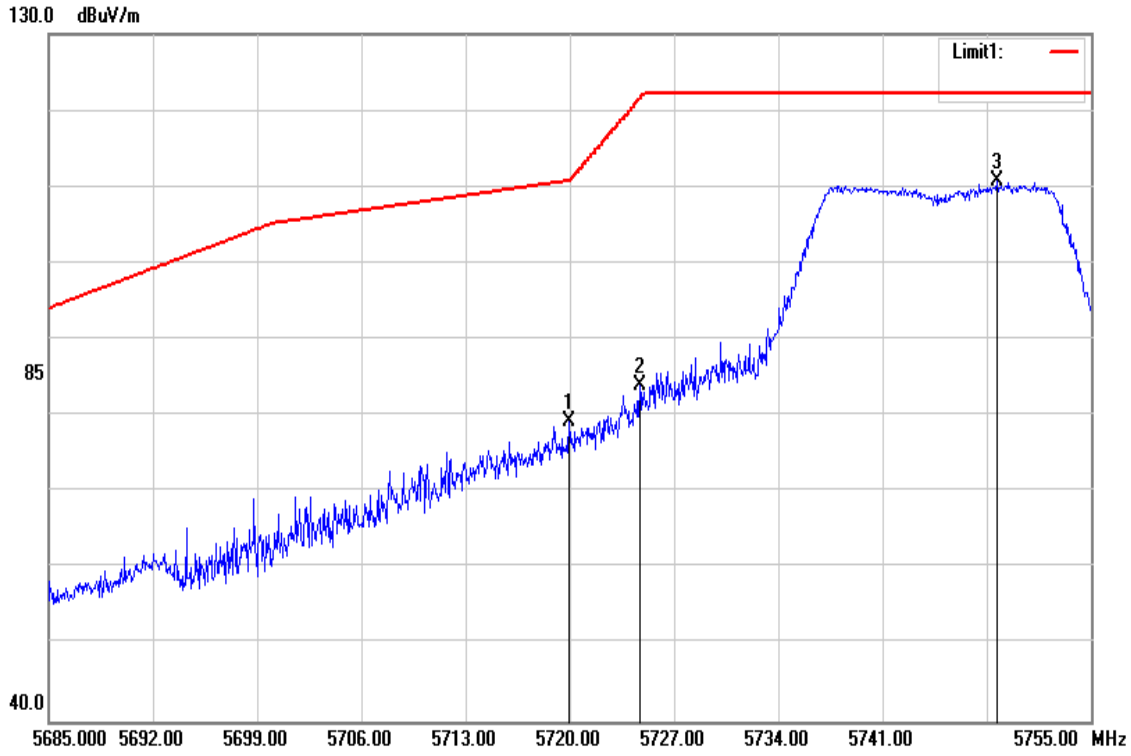
Test Mode	IEEE 802.11ac VHT80 Cross CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5468.640	40.22	5.40	45.62	54.00	-8.38	AVG
5670.580	88.95	5.98	94.93	-	-	AVG
5860.100	38.04	6.78	44.82	54.00	-9.18	AVG

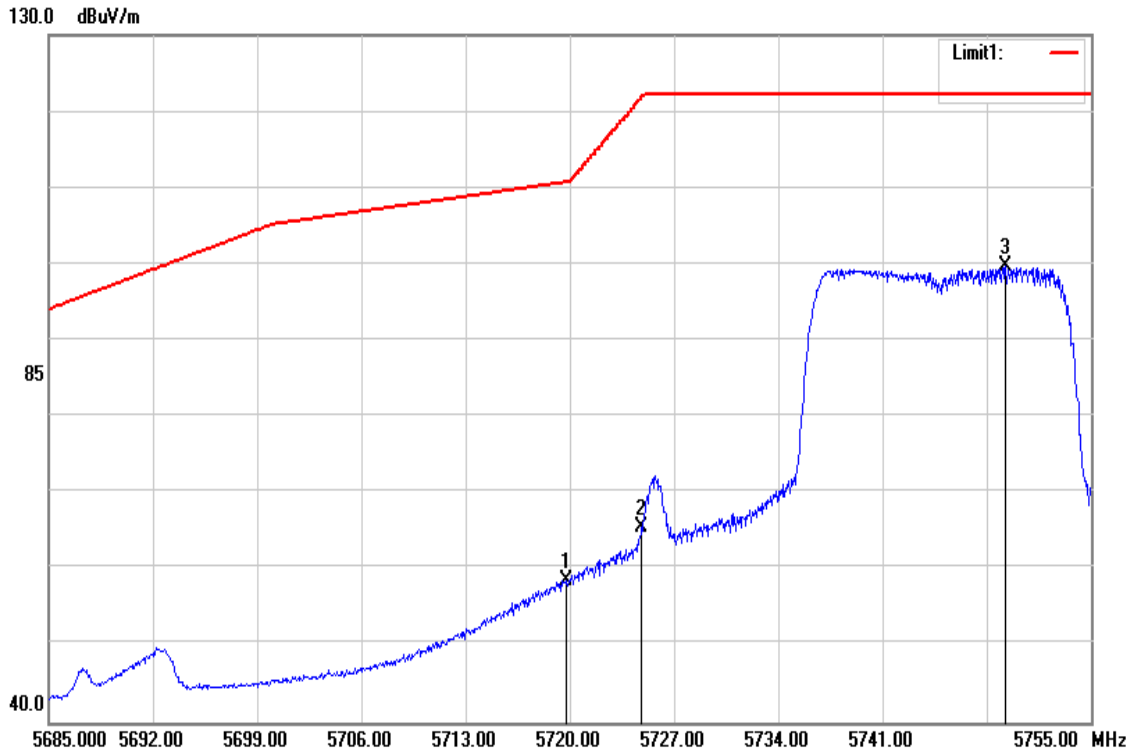
Band Edge Test Data for UNII-3

Test Mode	IEEE 802.11a Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



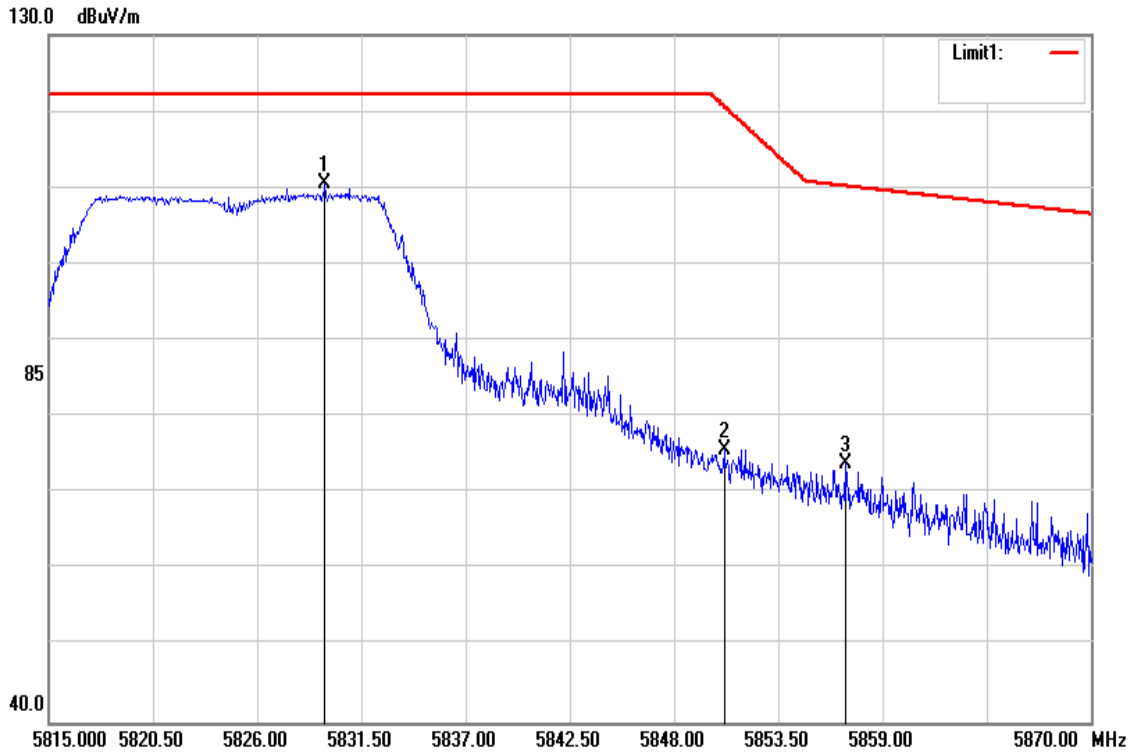
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5719.9 0	72.98	6.19	79.17	110.78	-31.61	peak
5724.690	77.88	6.21	84.09	121.49	-37.40	peak
5748.700	104.43	6.31	110.74	122.20	-11.46	peak

Test Mode	IEEE 802.11a Low CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



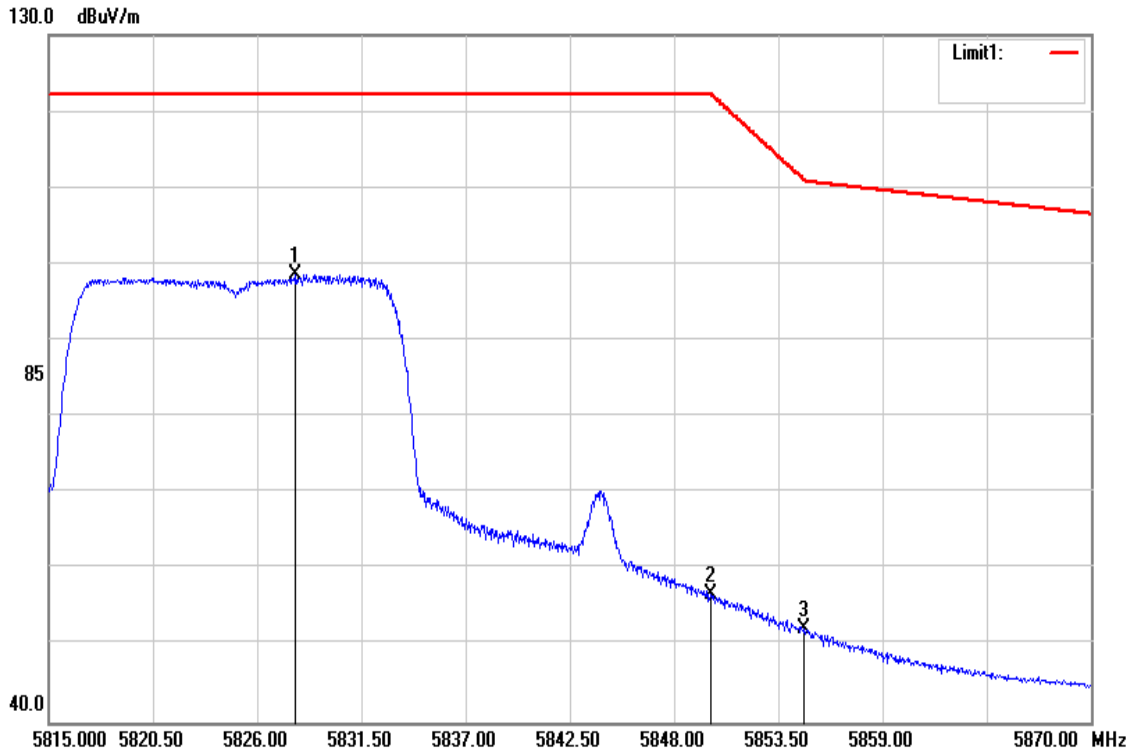
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
571 .790	52.48	6.19	58.67	110.74	-52.07	AVG
5724.830	59.33	6.21	65.54	121.81	-56.27	AVG
5749.260	93.38	6.31	99.69	122.20	-22.51	AVG

Test Mode	IEEE 802.11a High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



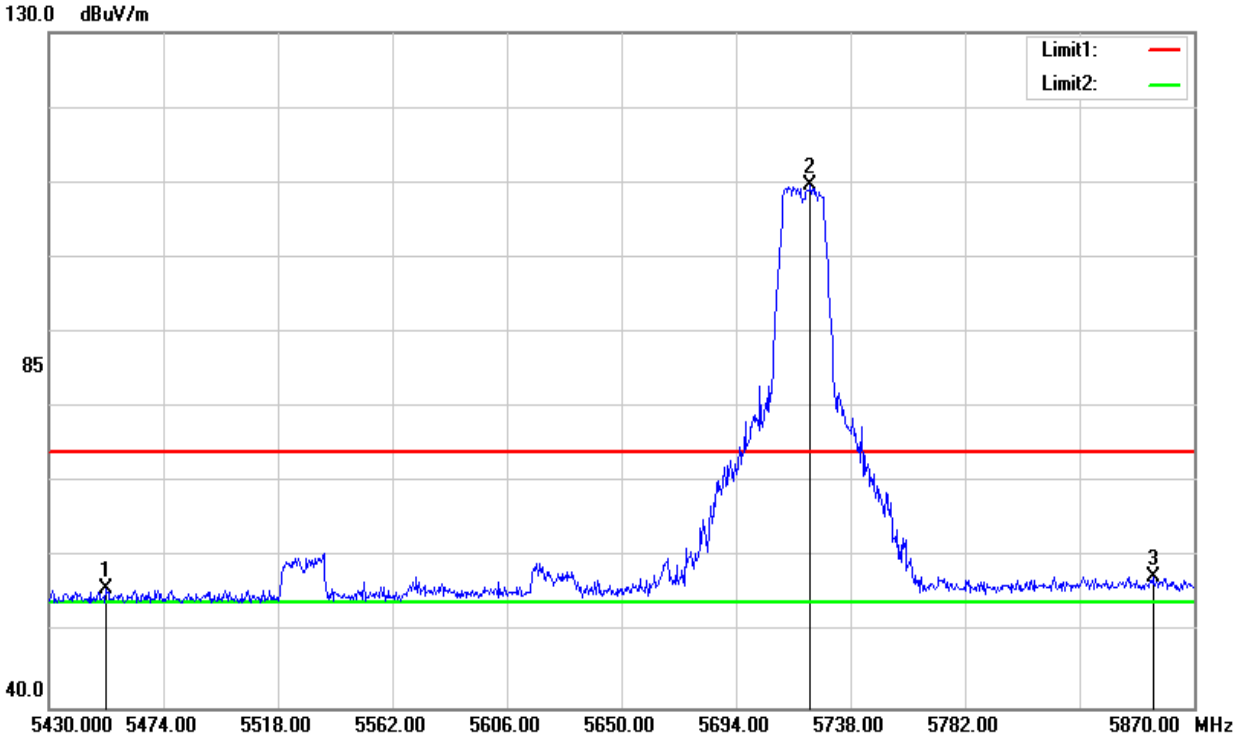
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5829.5 5	103.97	6.65	110.62	122.20	-11.58	peak
5850.640	69.02	6.74	75.76	120.74	-44.98	peak
5857.020	67.12	6.77	73.89	110.23	-36.34	peak

Test Mode	IEEE 802.11a High CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



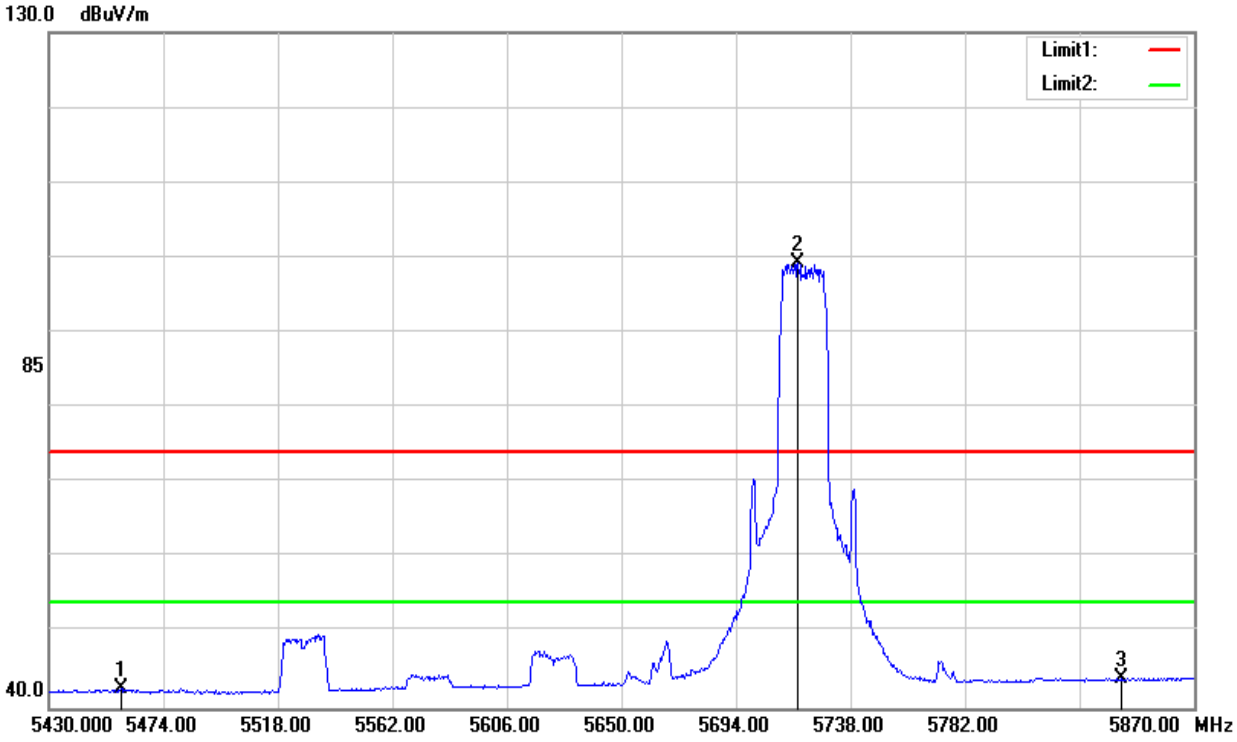
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
582 .035	91.97	6.65	98.62	122.20	-23.58	peak
5849.925	50.10	6.74	56.84	122.20	-65.36	peak
5854.875	45.40	6.76	52.16	111.08	-58.92	peak

Test Mode	IEEE 802.11a Cross CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



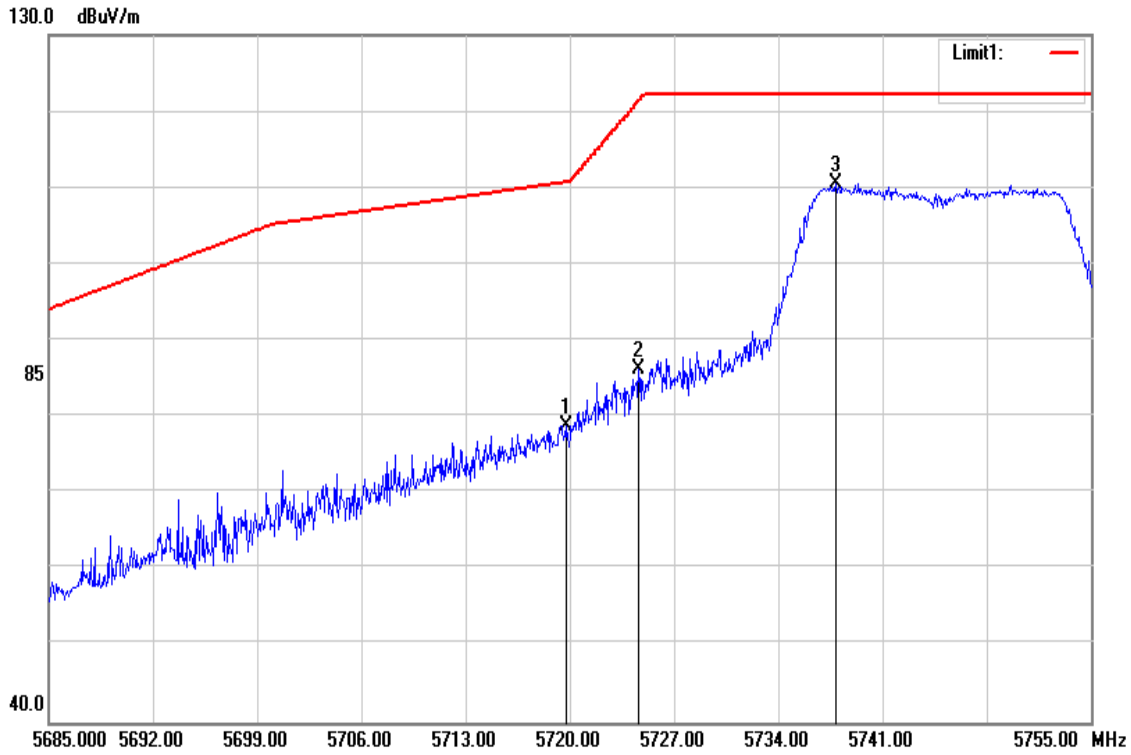
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5452.000	50.47	5.48	55.95	74.00	-18.05	peak
5722.600	103.45	6.20	109.65	-	-	peak
5854.160	50.75	6.76	57.51	74.00	-16.49	peak

Test Mode	IEEE 802.11a Cross CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



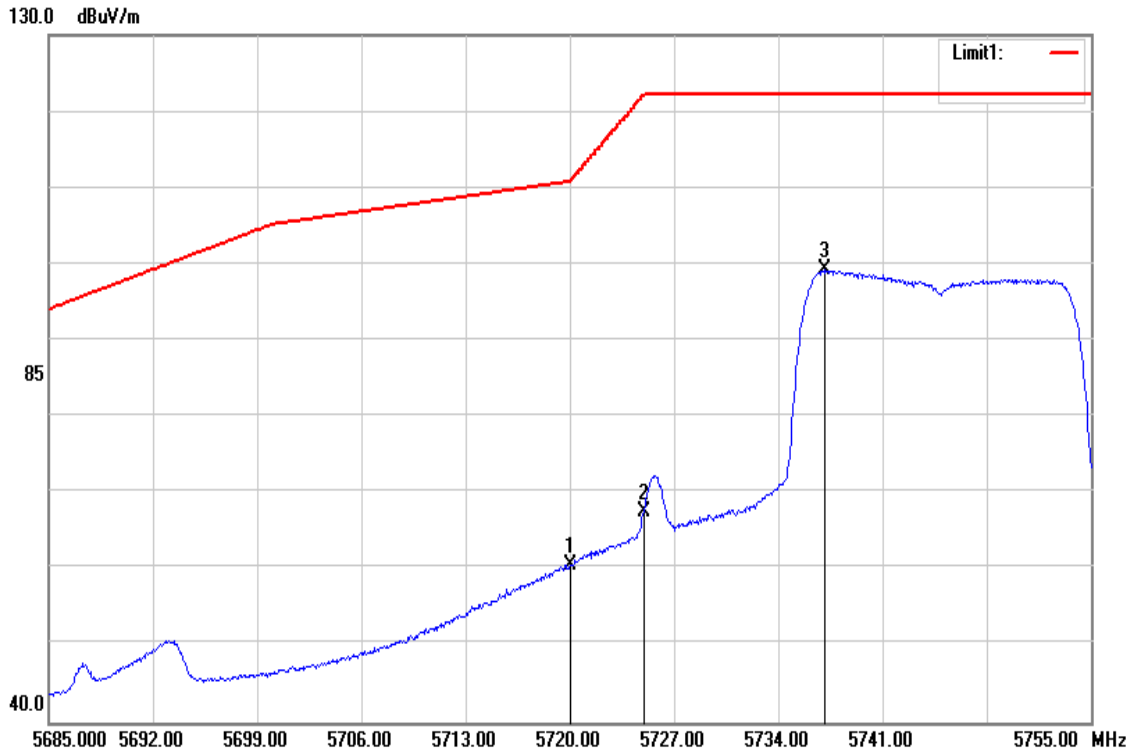
Frequency (MHz)	Reading (dBuV)	Correct Factor dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5457.720	37.05	5.45	42.50	54.00	-11.50	AVG
5717.760	93.06	6.18	99.24	-	-	AVG
5841.840	37.29	6.71	44.00	54.00	-10.00	AVG

Test Mode	IEEE 802.11n HT20 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



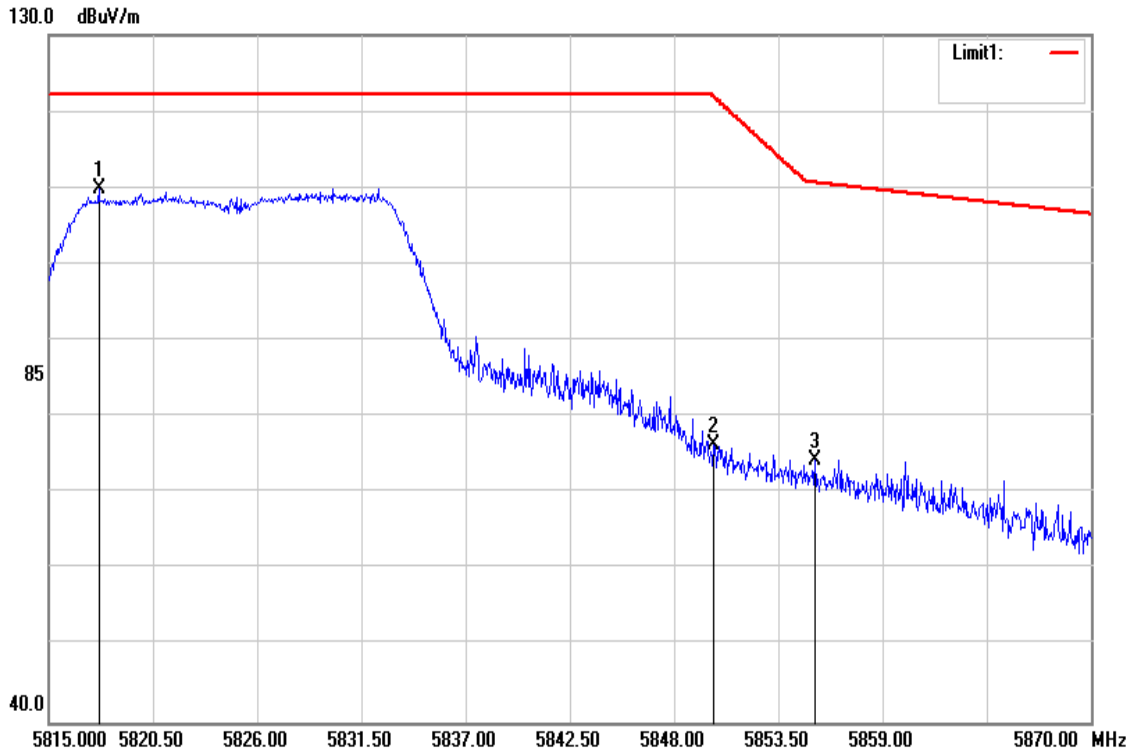
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5719.700	72.65	6.19	78.84	110.72	-31.88	peak
5724.620	79.96	6.21	86.17	121.33	-35.16	peak
5737.850	104.29	6.26	110.55	122.20	-11.65	peak

Test Mode	IEEE 802.11n HT20 Low CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



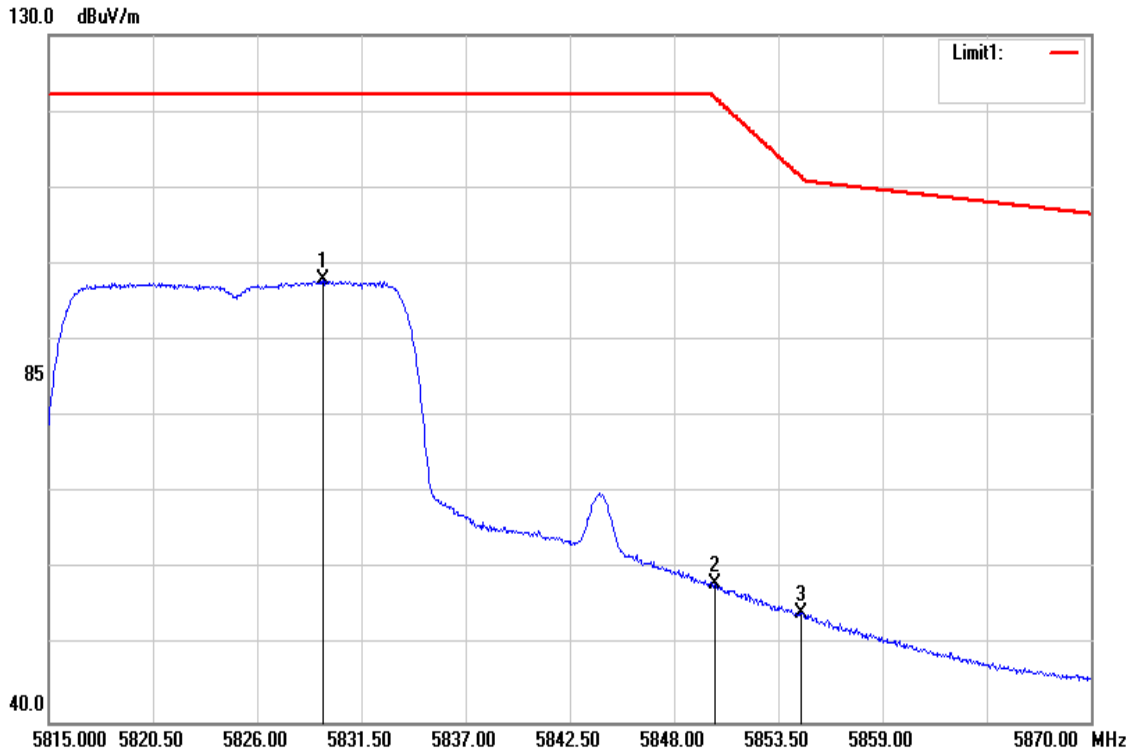
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5720.000	54.48	6.19	60.67	110.80	-50.13	AVG
5724.970	61.29	6.21	67.50	122.13	-54.63	AVG
5737.150	92.94	6.26	99.20	122.20	-23.00	AVG

Test Mode	IEEE 802.11n HT20 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



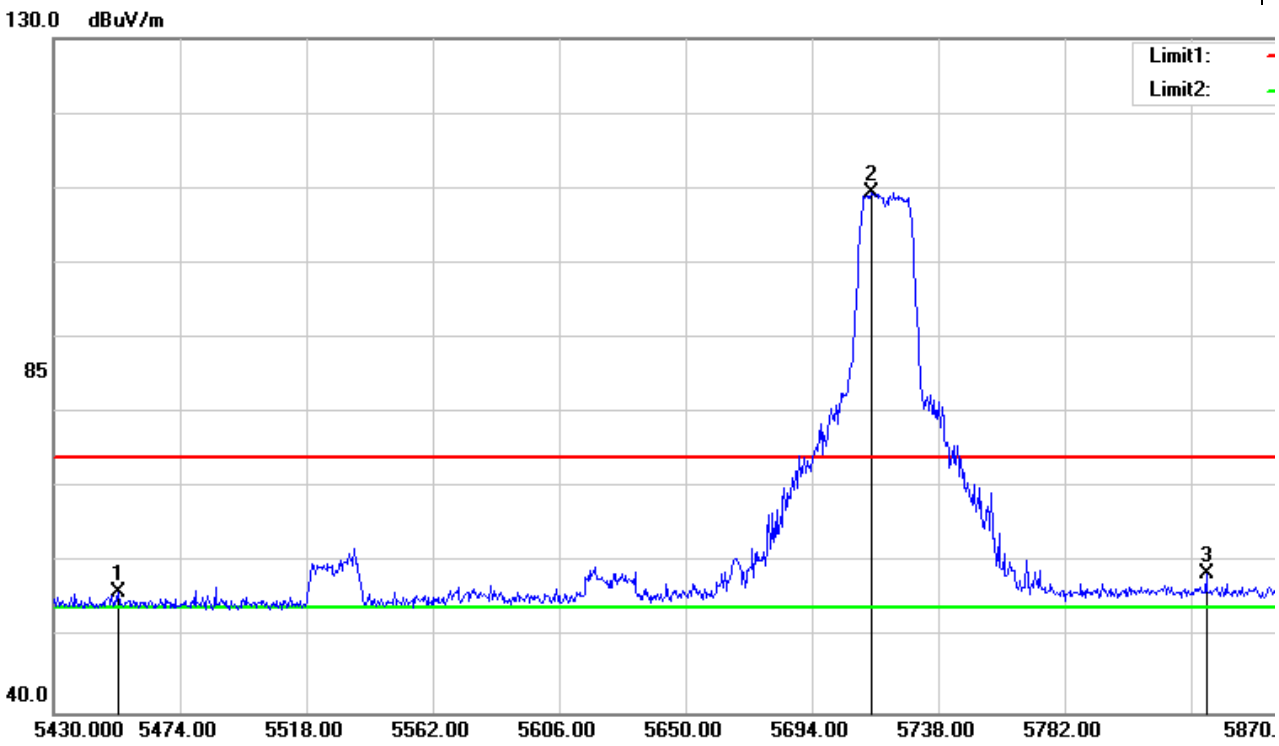
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5817.6 0	103.30	6.60	109.90	122.20	-12.30	peak
5850.090	69.59	6.74	76.33	121.99	-45.66	peak
5855.425	67.61	6.76	74.37	110.68	-36.31	peak

Test Mode	IEEE 802.11n HT20 High CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



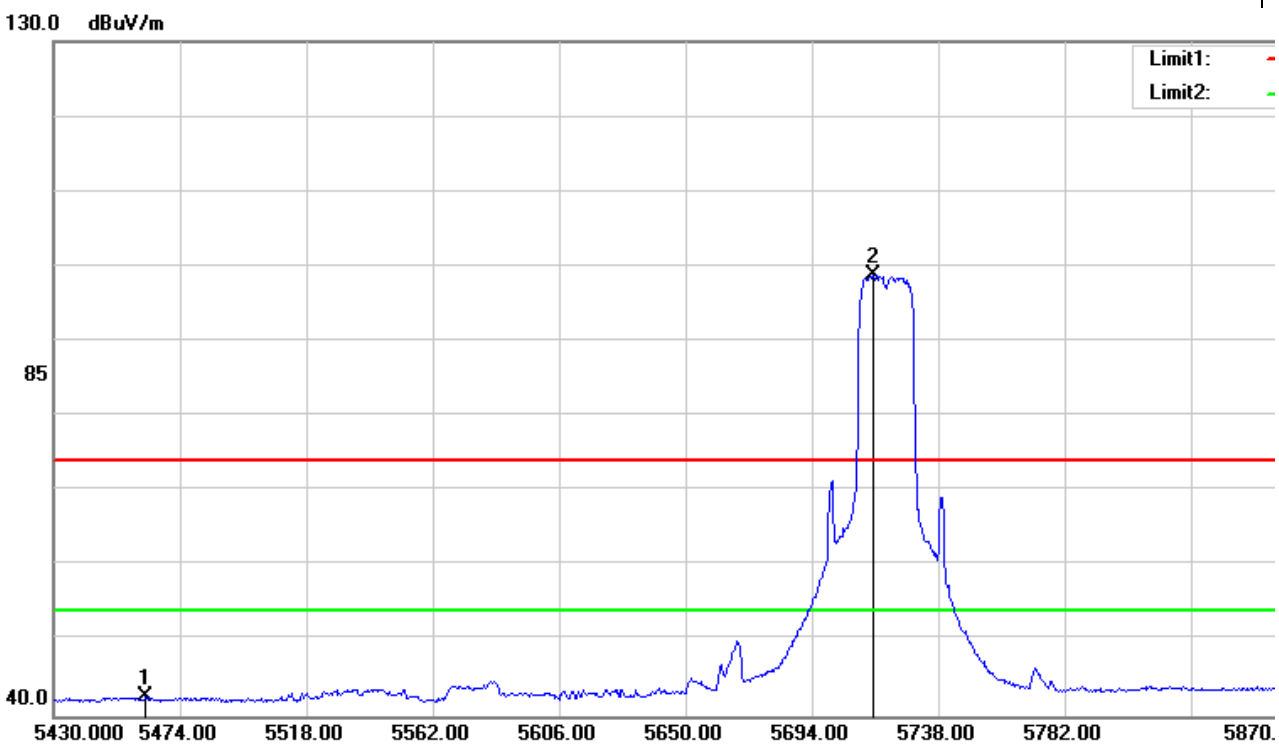
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
582 .465	91.31	6.65	97.96	122.20	-24.24	AVG
5850.145	51.29	6.74	58.03	121.87	-63.84	AVG
5854.710	47.53	6.76	54.29	111.46	-57.17	AVG

Test Mode	IEEE 802.11n HT20 Cross CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



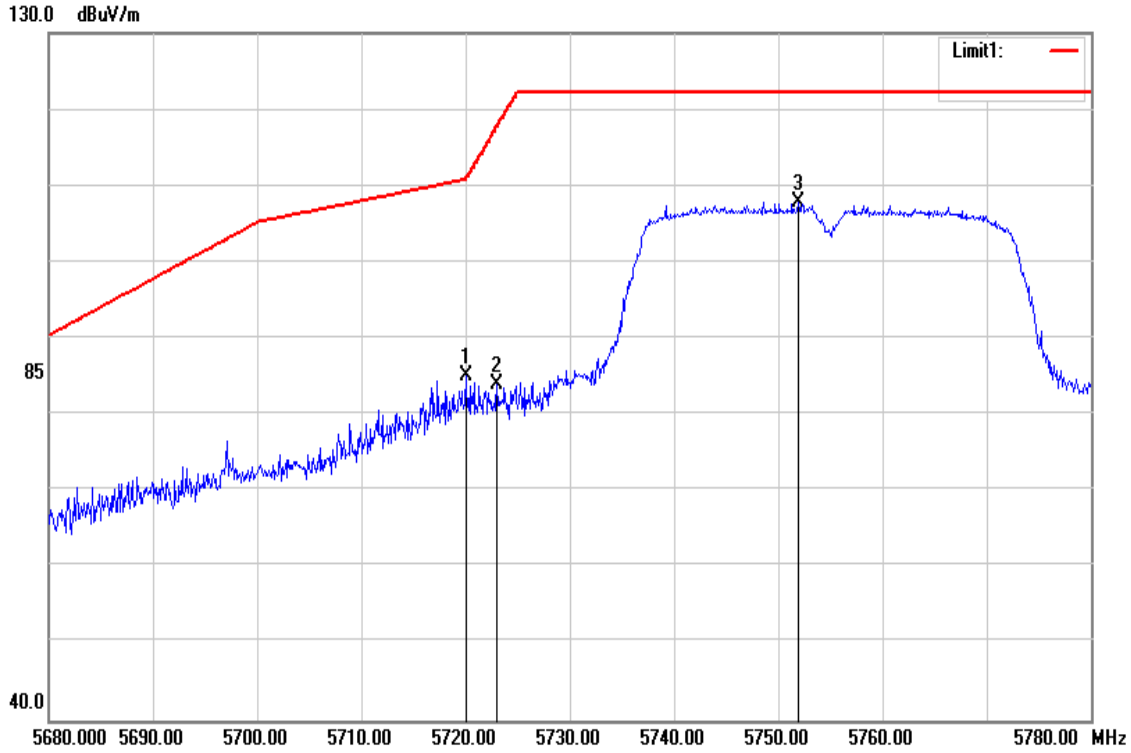
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5452.440	50.70	5.47	56.17	74.00	-17.83	peak
5714.680	103.25	6.16	109.41	-	-	peak
5831.280	51.97	6.66	58.63	74.00	-15.37	peak

Test Mode	IEEE 802.11n HT20 Cross CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



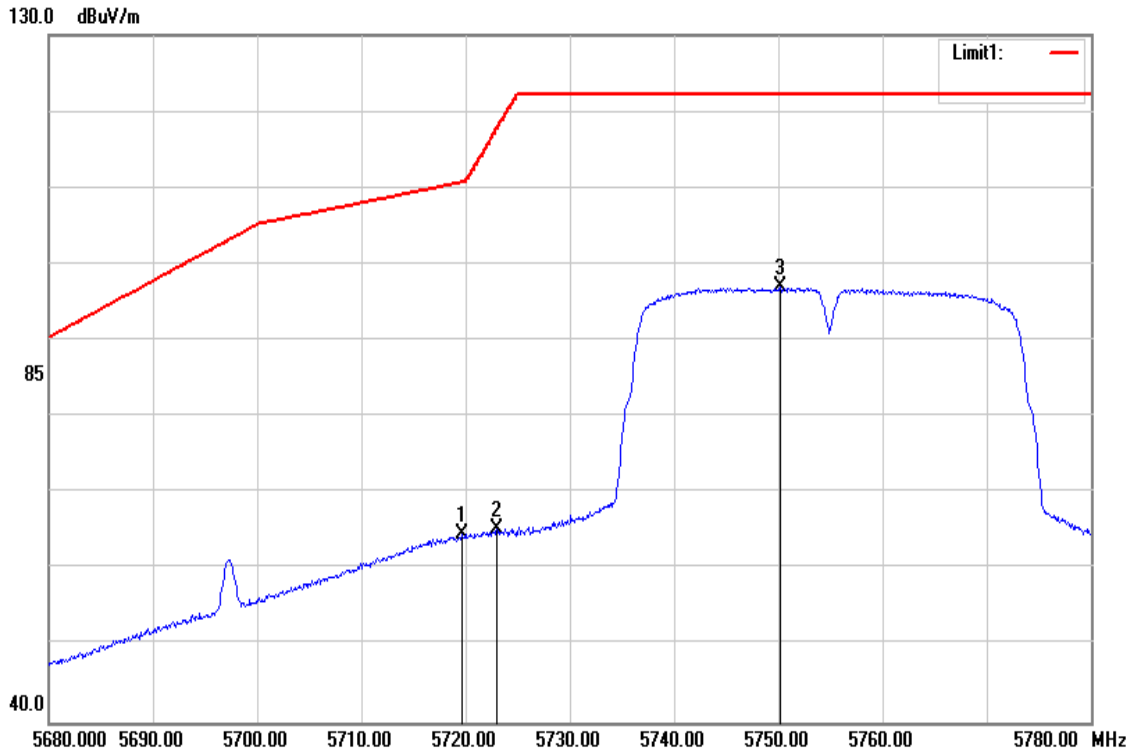
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5462.120	37.15	5.43	42.58	54.00	-11.42	AVG
5715.560	92.70	6.17	98.87	-	-	AVG
5862.080	37.15	6.79	43.94	54.00	-10.06	AVG

Test Mode	IEEE 802.11n HT40 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



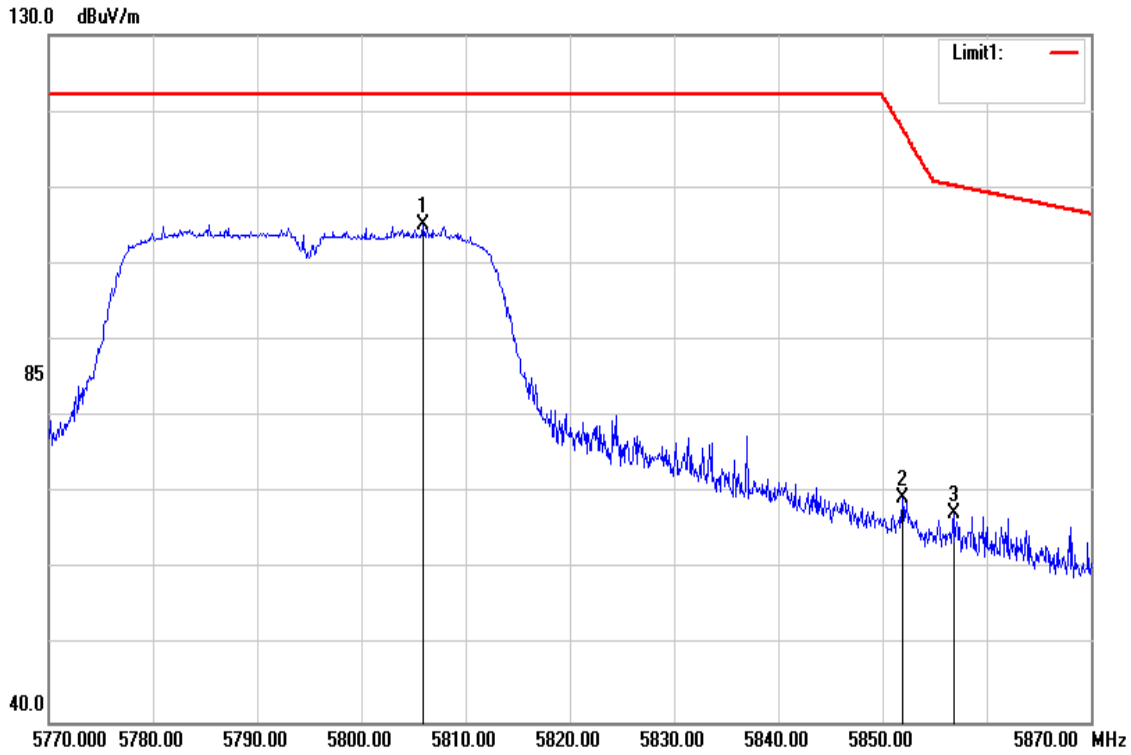
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5720.0 0	79.03	6.19	85.22	110.80	-25.58	peak
5723.000	77.79	6.20	83.99	117.64	-33.65	peak
5751.900	101.49	6.32	107.81	122.20	-14.39	peak

Test Mode	IEEE 802.11n HT40 Low CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



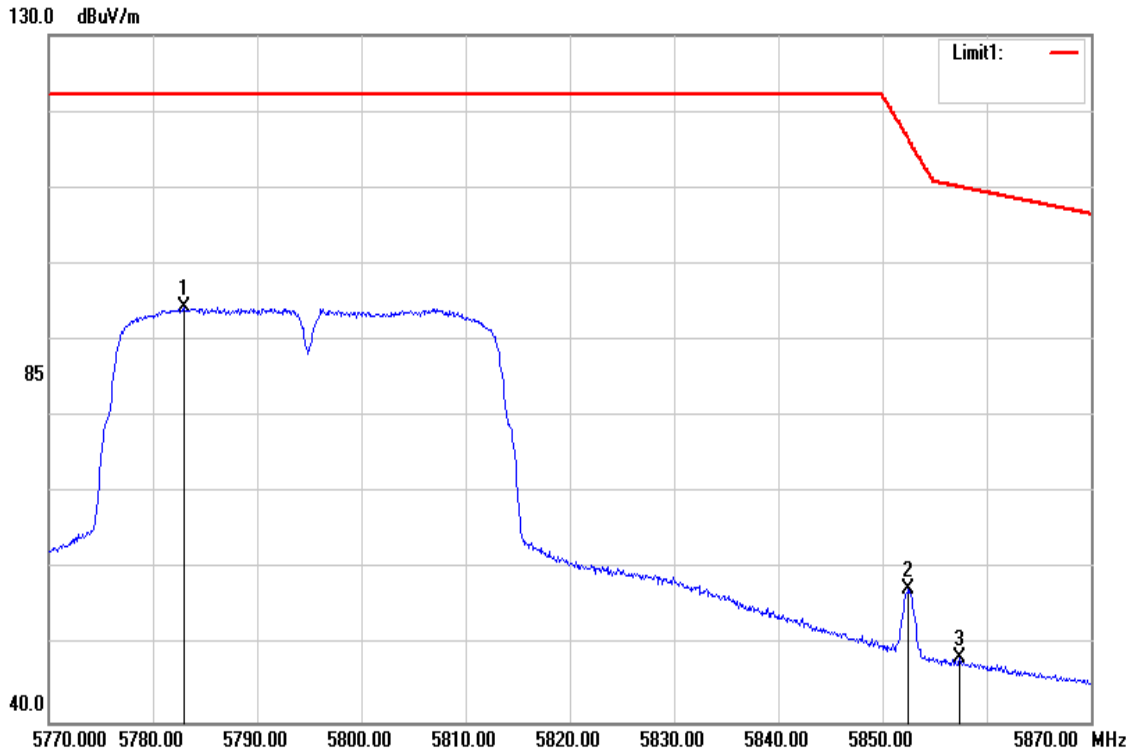
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
571 .700	58.45	6.19	64.64	110.72	-46.08	AVG
5723.000	59.13	6.20	65.33	117.64	-52.31	AVG
5750.200	90.63	6.32	96.95	122.20	-25.25	AVG

Test Mode	IEEE 802.11n HT40 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



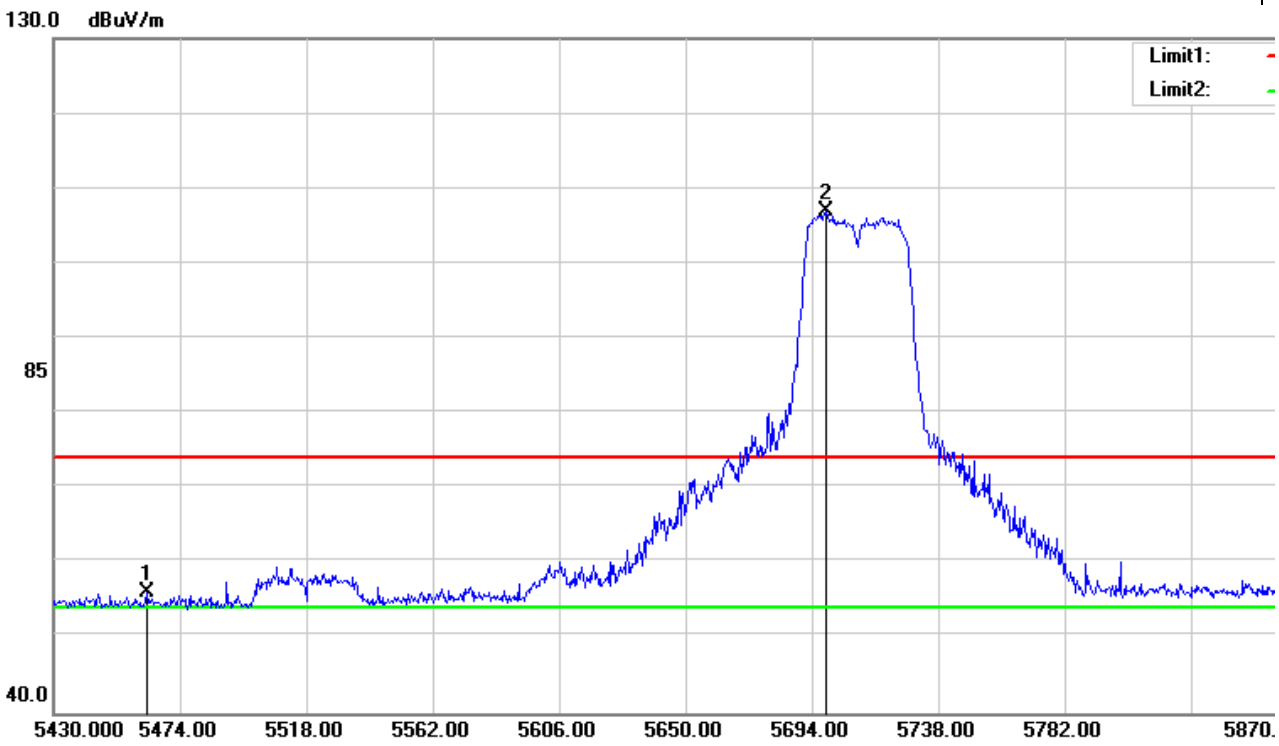
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5805.9 0	98.67	6.55	105.22	122.20	-16.98	peak
5851.900	62.66	6.75	69.41	117.87	-48.46	peak
5856.800	60.48	6.77	67.25	110.30	-43.05	peak

Test Mode	IEEE 802.11n HT40 High CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



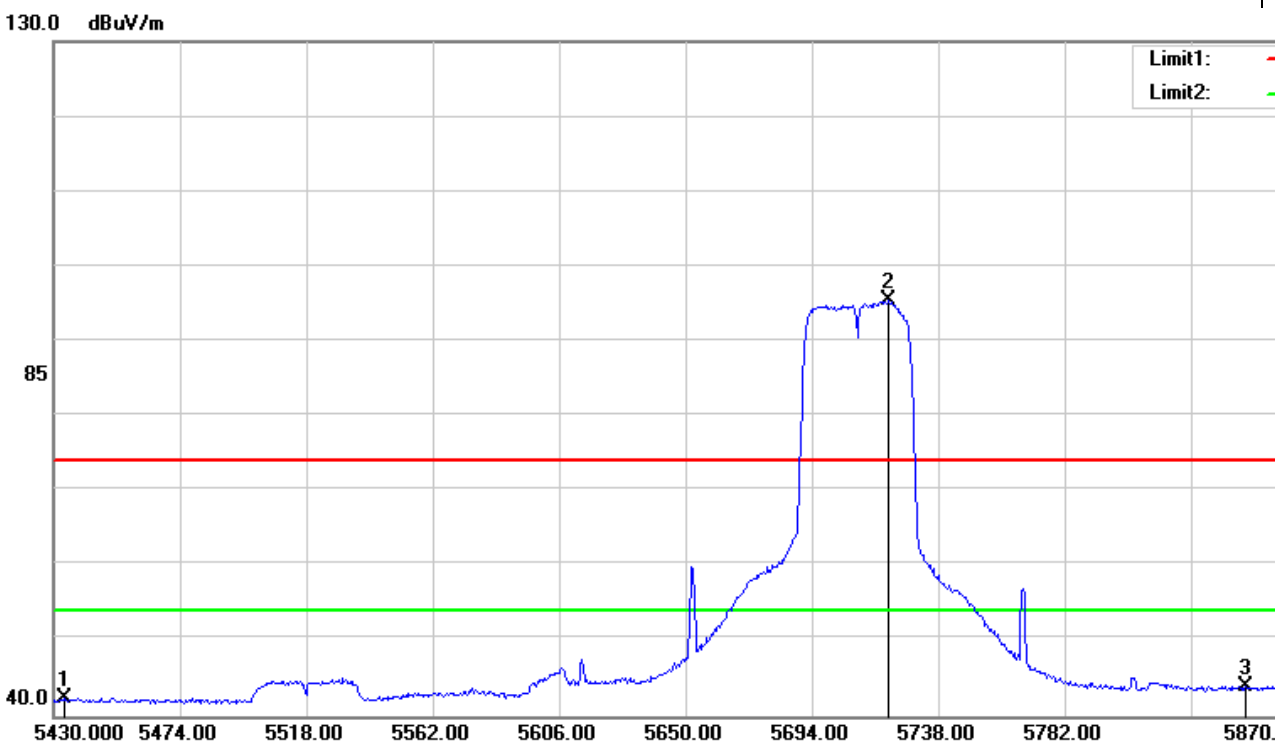
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
578 .000	87.88	6.46	94.34	122.20	-27.86	AVG
5852.500	50.70	6.75	57.45	116.50	-59.05	AVG
5857.400	41.59	6.77	48.36	110.13	-61.77	AVG

Test Mode	IEEE 802.11n HT40 Cross CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



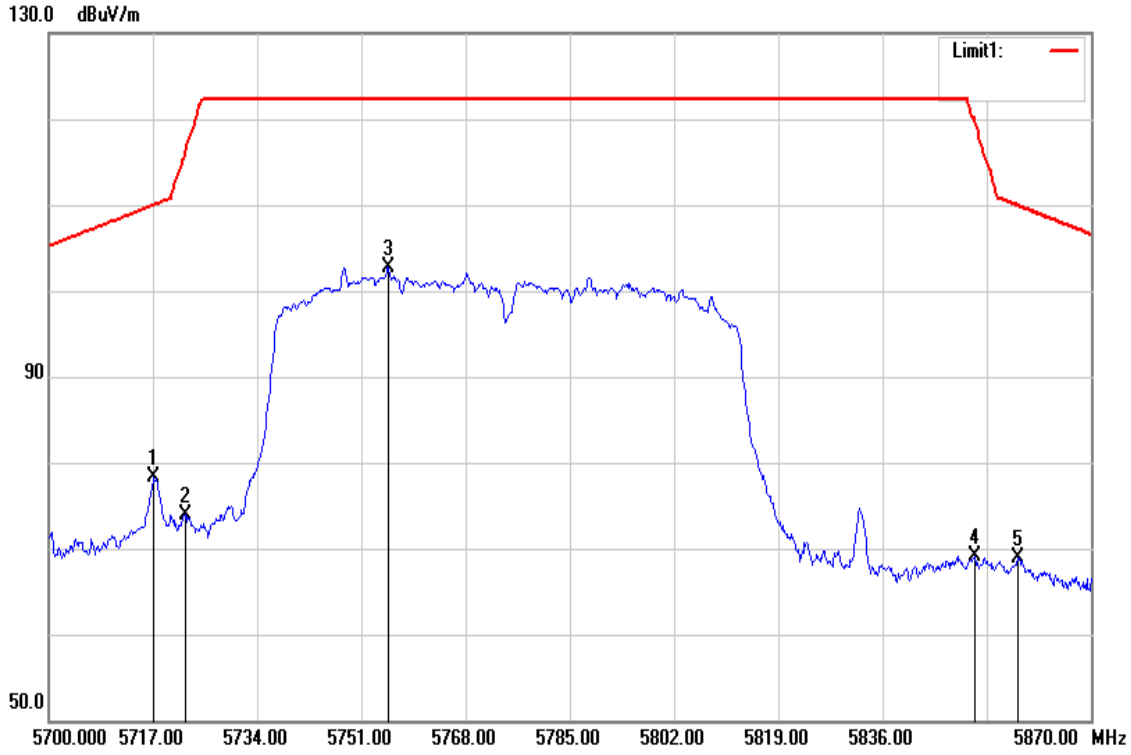
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5462.560	50.56	5.43	55.99	74.00	-18.01	peak
5698.840	100.88	6.10	106.98	-	-	peak
5865.160	51.05	6.81	57.86	74.00	-16.14	peak

Test Mode	IEEE 802.11n HT40 Cross CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



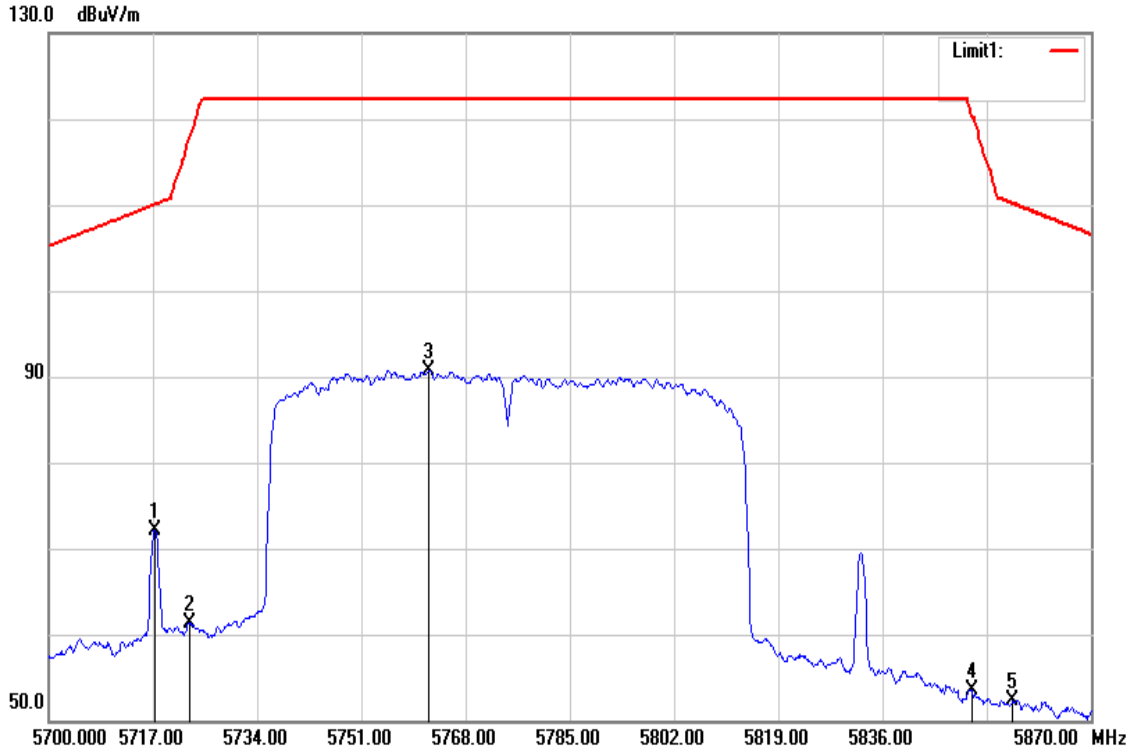
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5433.520	36.74	5.56	42.30	54.00	-11.70	AVG
5720.840	89.19	6.19	95.38	-	-	AVG
5844.920	37.33	6.72	44.05	54.00	-9.95	AVG

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



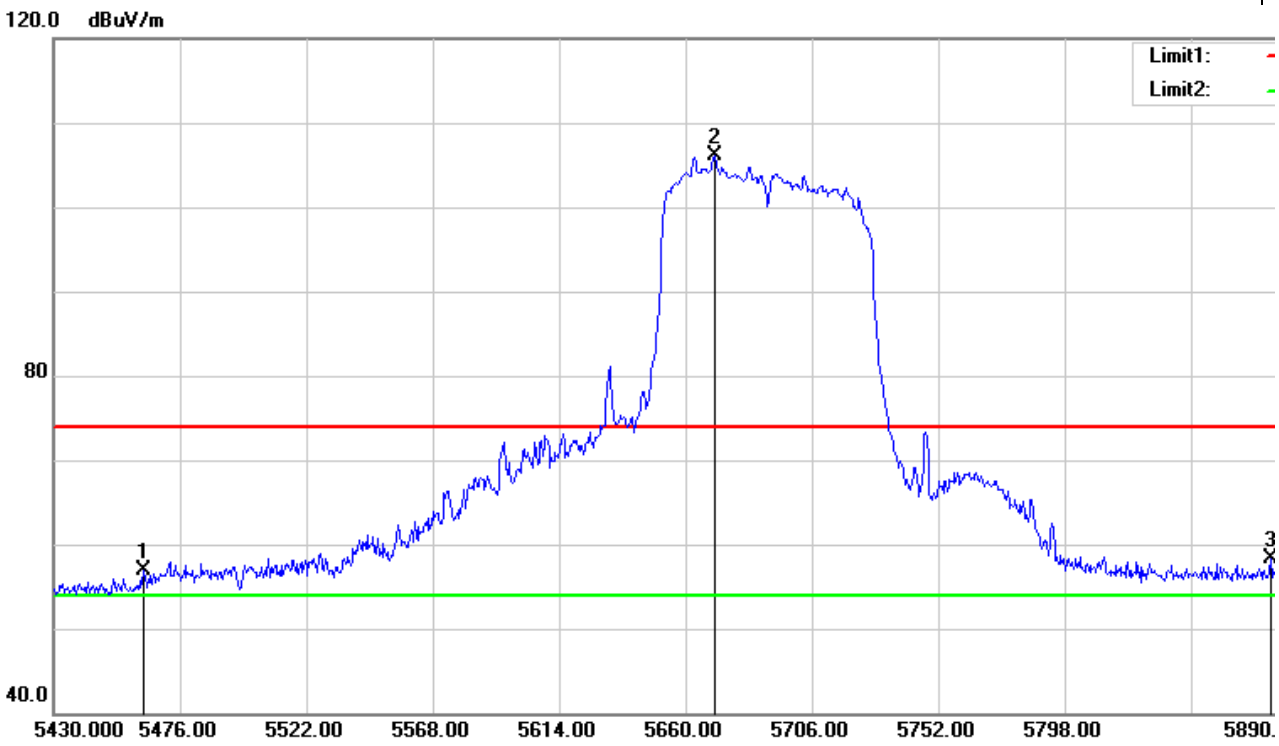
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5717.1 0	72.12	6.18	78.30	110.01	-31.71	peak
5722.270	67.67	6.20	73.87	115.98	-42.11	peak
5755.420	96.33	6.34	102.67	122.20	-19.53	peak
5851.130	62.43	6.75	69.18	119.62	-50.44	peak
5858.100	62.14	6.78	68.92	109.93	-41.01	peak

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



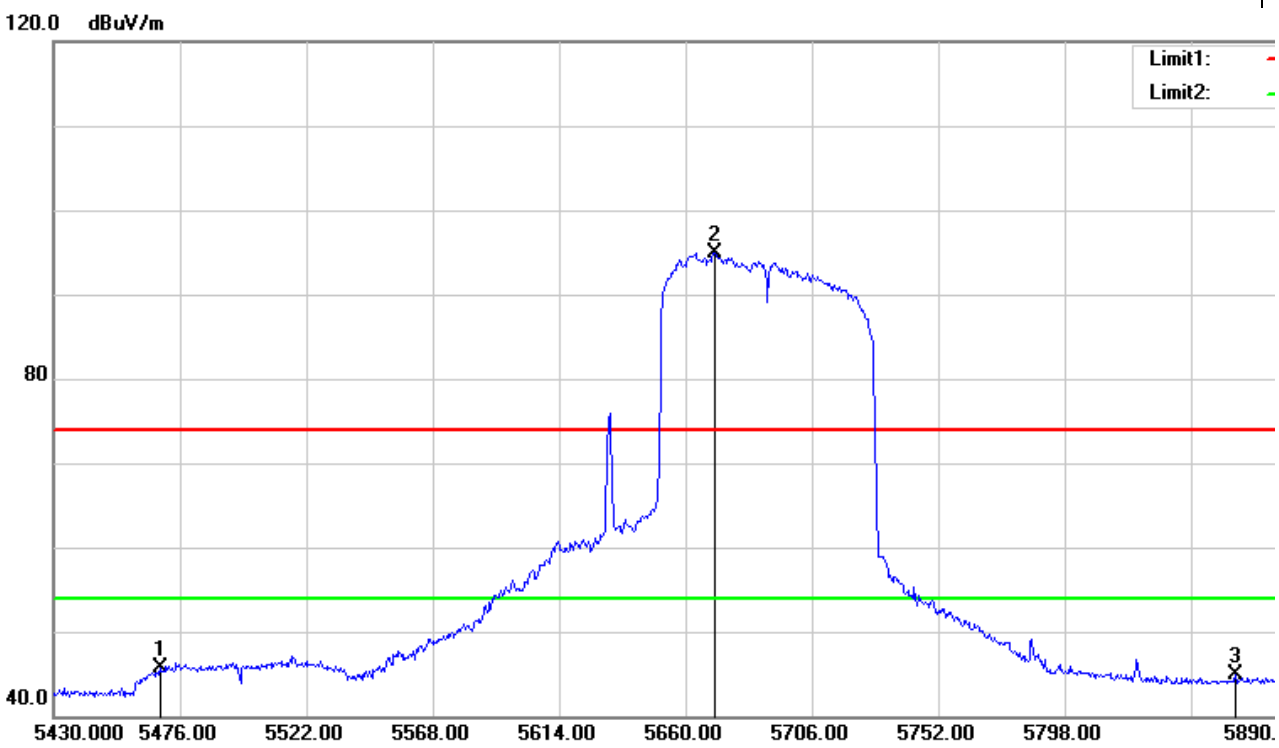
Frequency (MHz	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5717.340	66.00	6.18	72.18	110.06	-37.88	AVG
5722.950	55.19	6.20	61.39	117.53	-56.14	AVG
5762.050	84.41	6.37	90.78	122.20	-31.42	AVG
5850.620	46.79	6.74	53.53	120.79	-67.26	AVG
5857.250	45.63	6.77	52.40	110.17	-57.77	AVG

Test Mode	IEEE 802.11ac VHT80 Cross CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak	Test Voltage	120Vac / 60Hz



Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5462.660	51.39	5.43	56.82	74.00	-17.18	peak
5670.580	100.08	5.98	106.06	-	-	peak
5872.980	51.41	6.84	58.25	74.00	-15.75	peak

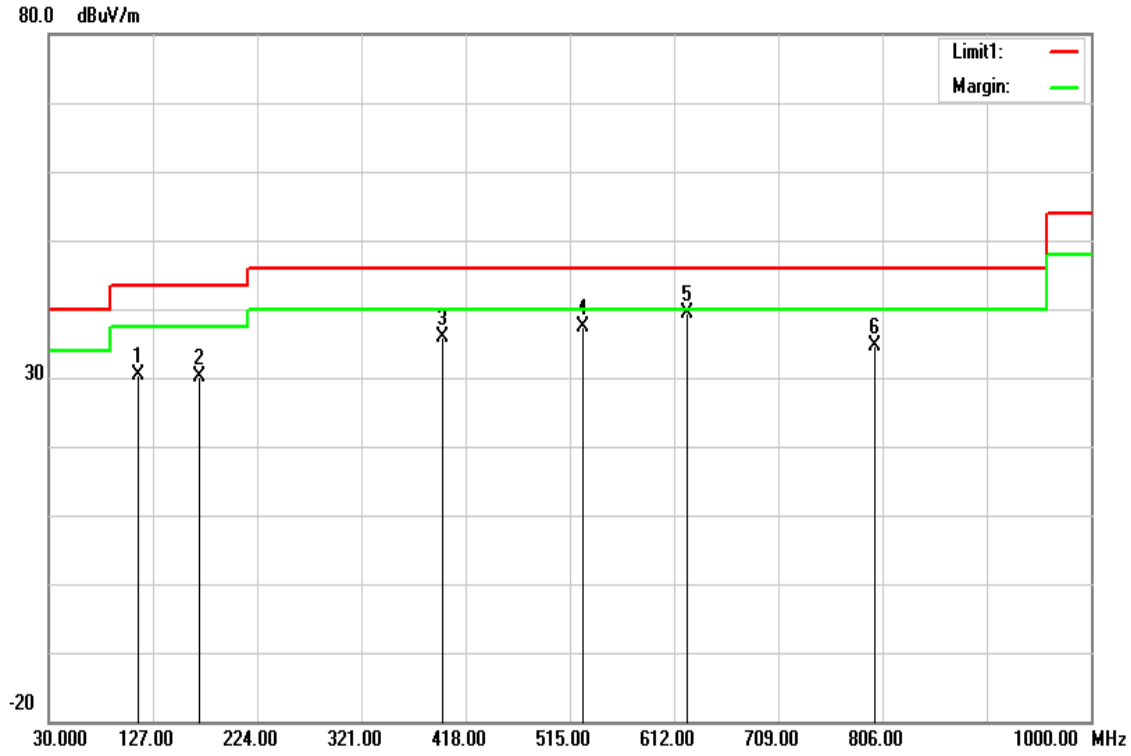
Test Mode	IEEE 802.11ac VHT80 Cross CH	Temperature	22(℃)/ 47%RH
Test Item	Band Edge	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Average	Test Voltage	120Vac / 60Hz



Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
5468.640	40.22	5.40	45.62	54.00	-8.38	AVG
5670.580	88.95	5.98	94.93	-	-	AVG
5860.100	38.04	6.78	44.82	54.00	-9.18	AVG

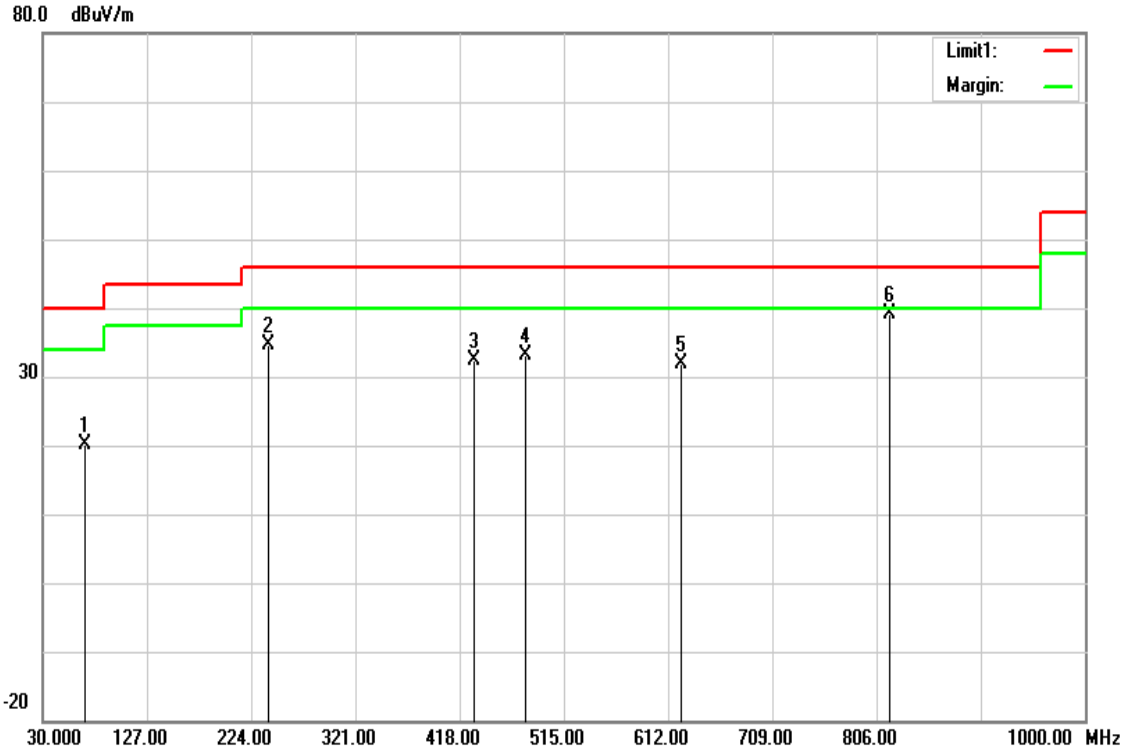
Below 1G Test Data

Test Mode	Mode 1	Temp/Hum	22(℃)/ 47%RH
Test Item	30MHz-1GHz	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Qusi-peak	Test Voltage	120Vac / 60Hz



Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB	Remark
113.4200	47.09	-16.66	30.43	43.50	-13.07	peak
169.6800	47.00	-16.83	30.17	43.50	-13.33	peak
396.6600	47.76	-11.78	35.98	46.00	-10.02	peak
527.6100	46.26	-8.83	37.43	46.00	-8.57	peak
623.6400	46.62	-7.20	39.42	46.00	-6.58	peak
799.2100	39.06	-4.51	34.55	46.00	-11.45	peak

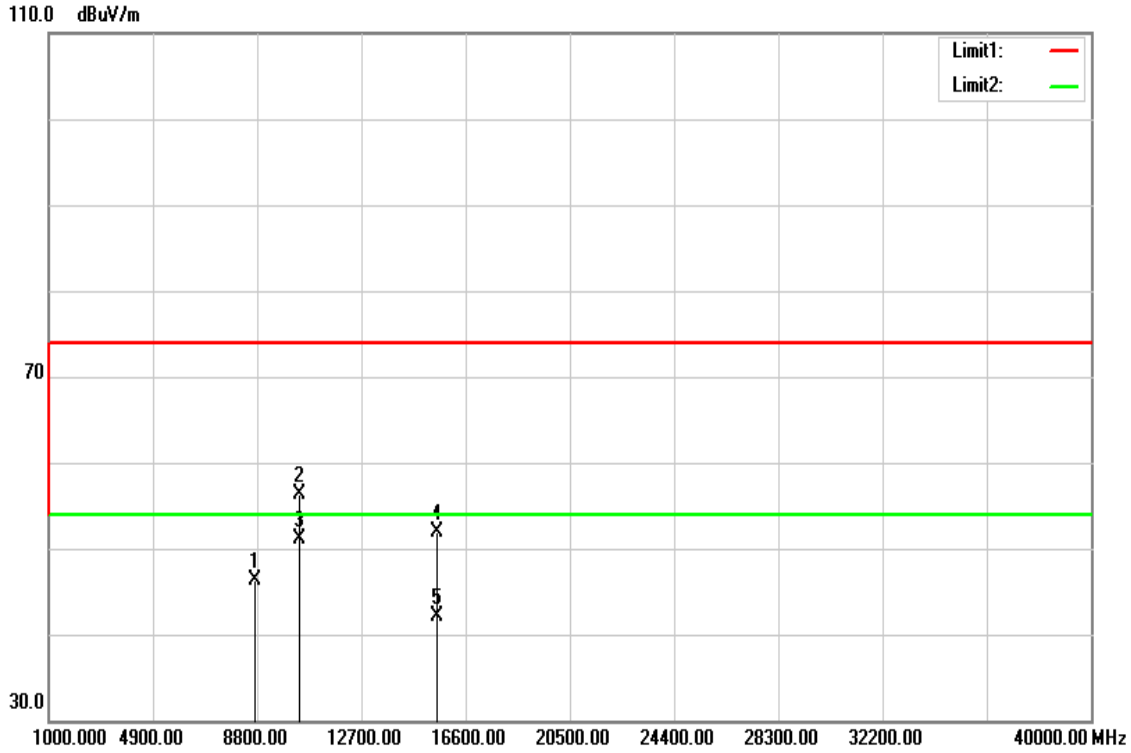
Test Mode	Mode 1	Temp/Hum	22(℃)/ 47%RH
Test Item	30MHz-1GHz	Test Date	May 8, 2017
Polarize	**Horizontal**	Test Engineer	Kevin Kuo
Detector	Peak and Qusi-peak	Test Voltage	120Vac / 60Hz



Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB	Remark
69.7700	40.91	-20.75	20.16	40.00	-19.84	peak
239.5200	51.16	-16.52	34.64	46.00	-11.36	peak
431.5800	43.20	-10.75	32.45	46.00	-13.55	peak
479.1100	42.72	-9.64	33.08	46.00	-12.92	peak
623.6400	38.99	-7.20	31.79	46.00	-14.21	peak
817.6400	43.30	-4.25	39.05	46.00	-6.95	peak

Above 1G Test Data for UNII-1

Test Mode	IEEE 802.11a Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

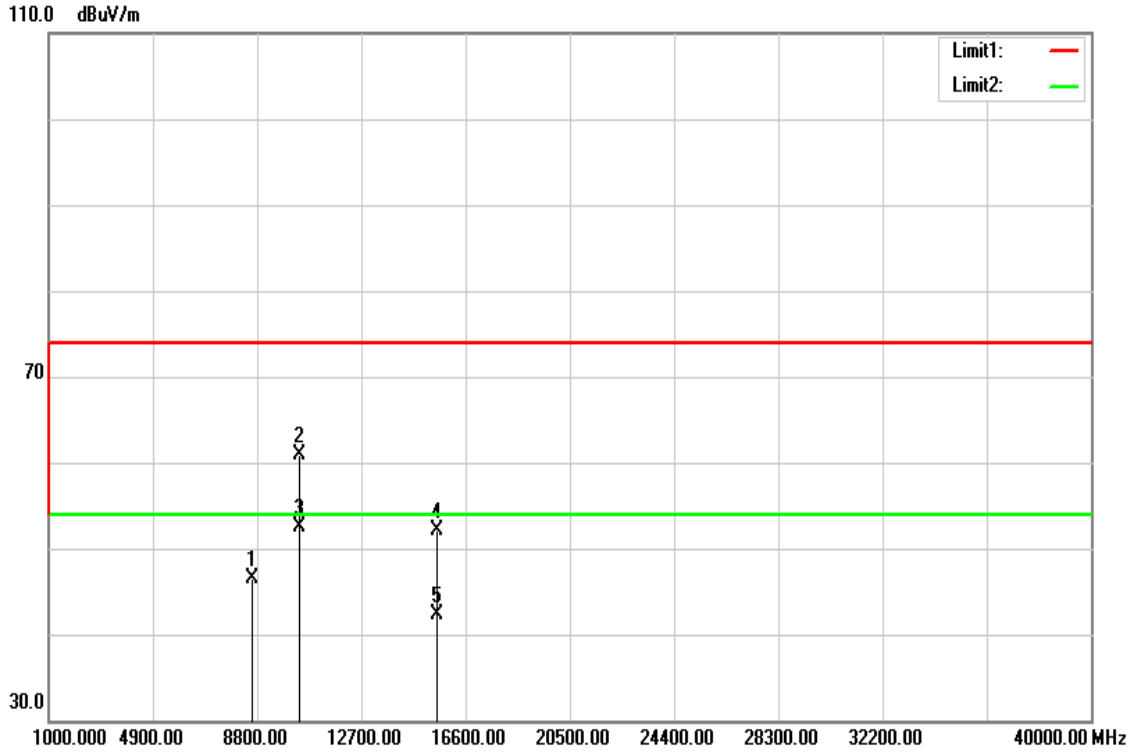


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8710.000	32.55	13.74	46.29	74.00	-27.71	peak
10360.000	39.84	16.52	56.36	74.00	-17.64	peak
10360.000	34.66	16.52	51.18	54.00	-2.82	AVG
15540.000	32.84	19.04	51.88	74.00	-22.12	peak
15540.000	23.06	19.04	42.10	54.00	-11.90	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

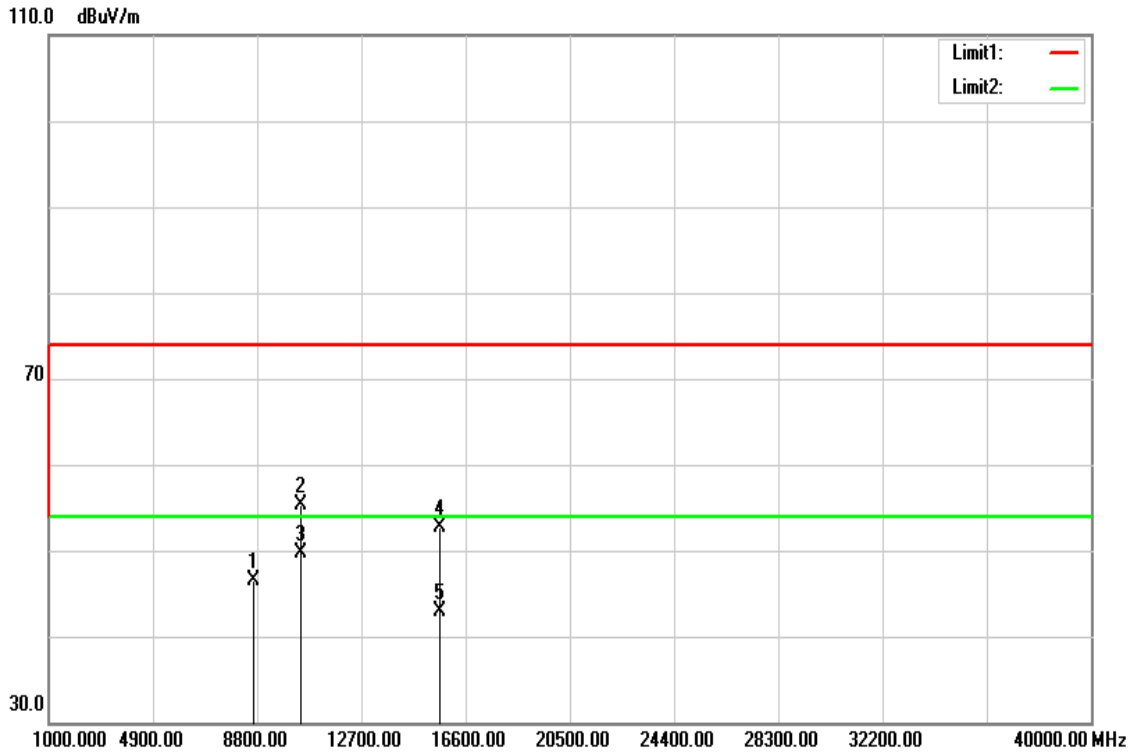


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8610.000	32.73	13.69	46.42	74.00	-27.58	peak
10360.000	44.36	16.52	60.88	74.00	-13.12	peak
10360.000	36.04	16.52	52.56	54.00	-1.44	AVG
15540.000	33.09	19.04	52.13	74.00	-21.87	peak
15540.000	23.18	19.04	42.22	54.00	-11.78	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

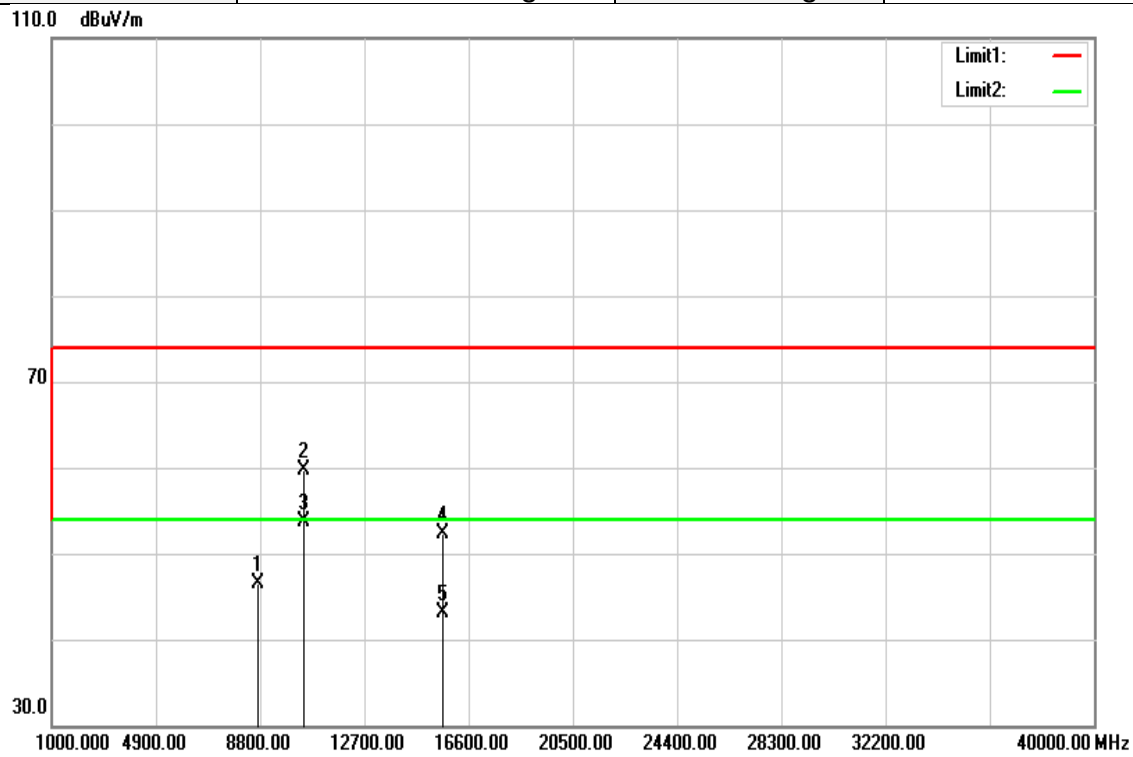


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8650.000	32.88	13.71	46.59	74.00	-27.41	peak
10440.000	38.31	16.89	55.20	74.00	-18.80	peak
10440.000	32.83	16.89	49.72	54.00	-4.28	AVG
15660.000	33.51	19.14	52.65	74.00	-21.35	peak
15660.000	23.85	19.14	42.99	54.00	-11.01	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

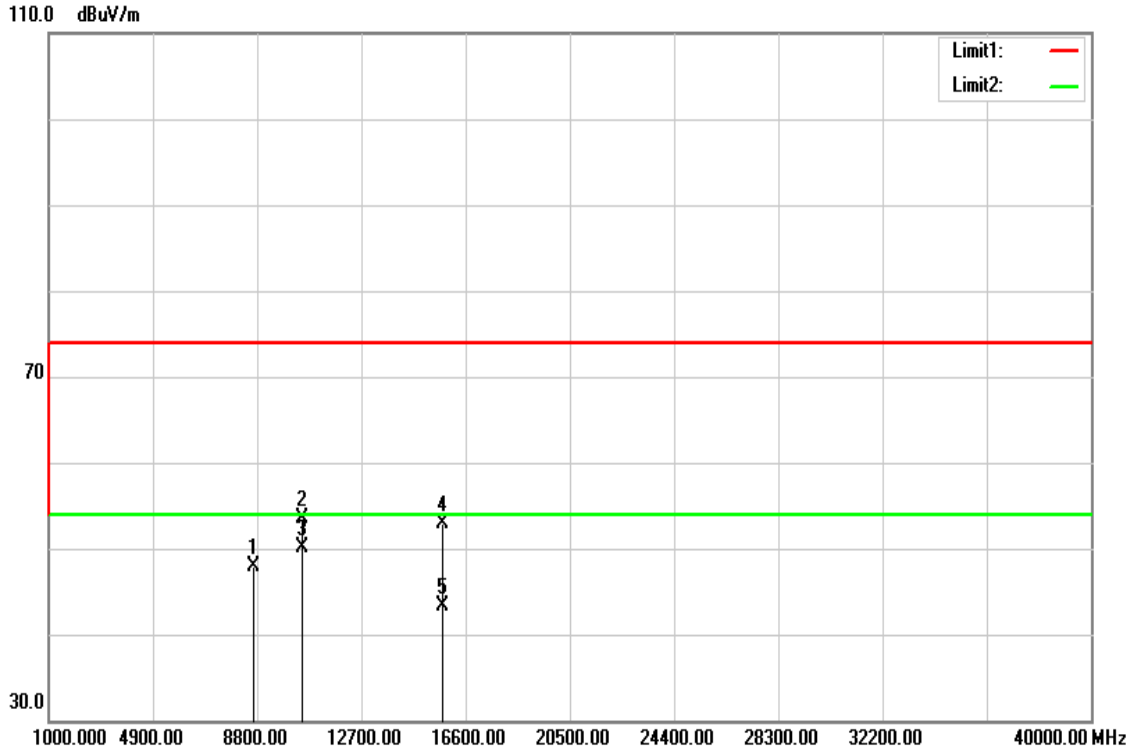


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8720.000	32.77	13.74	46.51	74.00	-27.49	peak
10440.000	42.84	16.89	59.73	74.00	-14.27	peak
10440.000	36.77	16.89	53.66	54.00	-0.34	AVG
15660.000	33.18	19.14	52.32	74.00	-21.68	peak
15660.000	24.00	19.14	43.14	54.00	-10.86	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

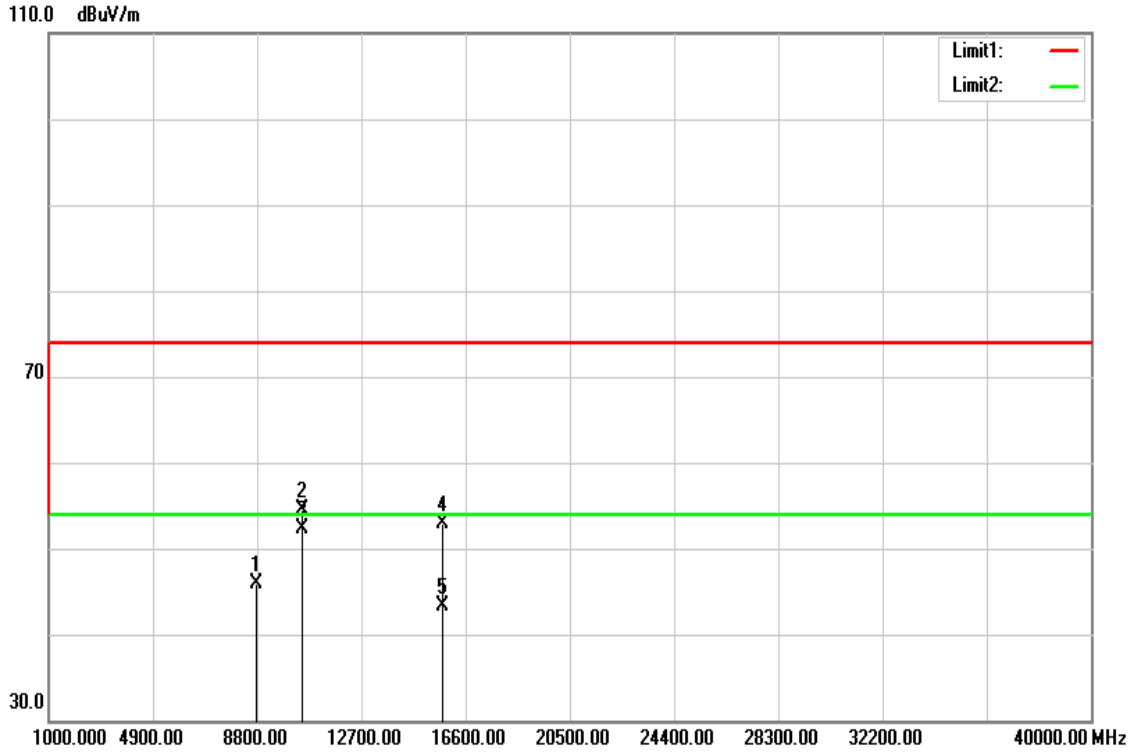


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8690.000	34.25	13.73	47.98	74.00	-26.02	peak
10480.000	36.46	17.07	53.53	74.00	-20.47	peak
10480.000	33.10	17.07	50.17	54.00	-3.83	AVG
15720.000	33.62	19.19	52.81	74.00	-21.19	peak
15720.000	24.15	19.19	43.34	54.00	-10.66	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

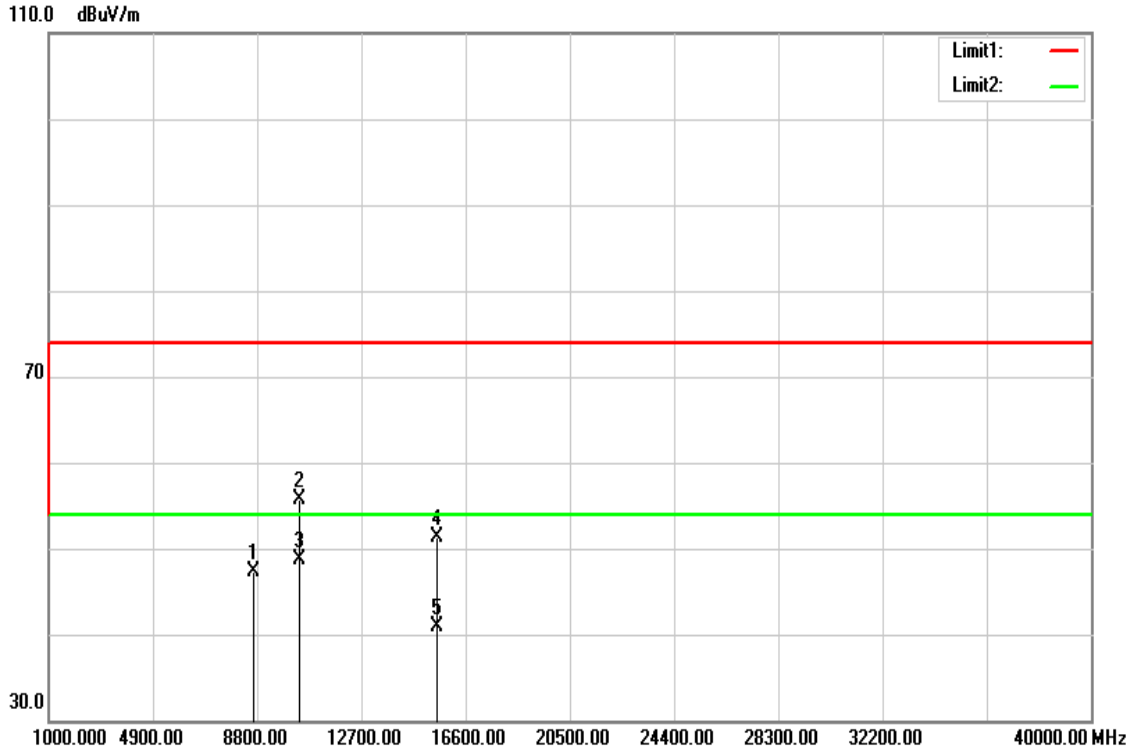


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8750.000	32.19	13.75	45.94	74.00	-28.06	peak
10480.000	37.48	17.07	54.55	74.00	-19.45	peak
10480.000	35.14	17.07	52.21	54.00	-1.79	AVG
15720.000	33.81	19.19	53.00	74.00	-21.00	peak
15720.000	24.18	19.19	43.37	54.00	-10.63	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

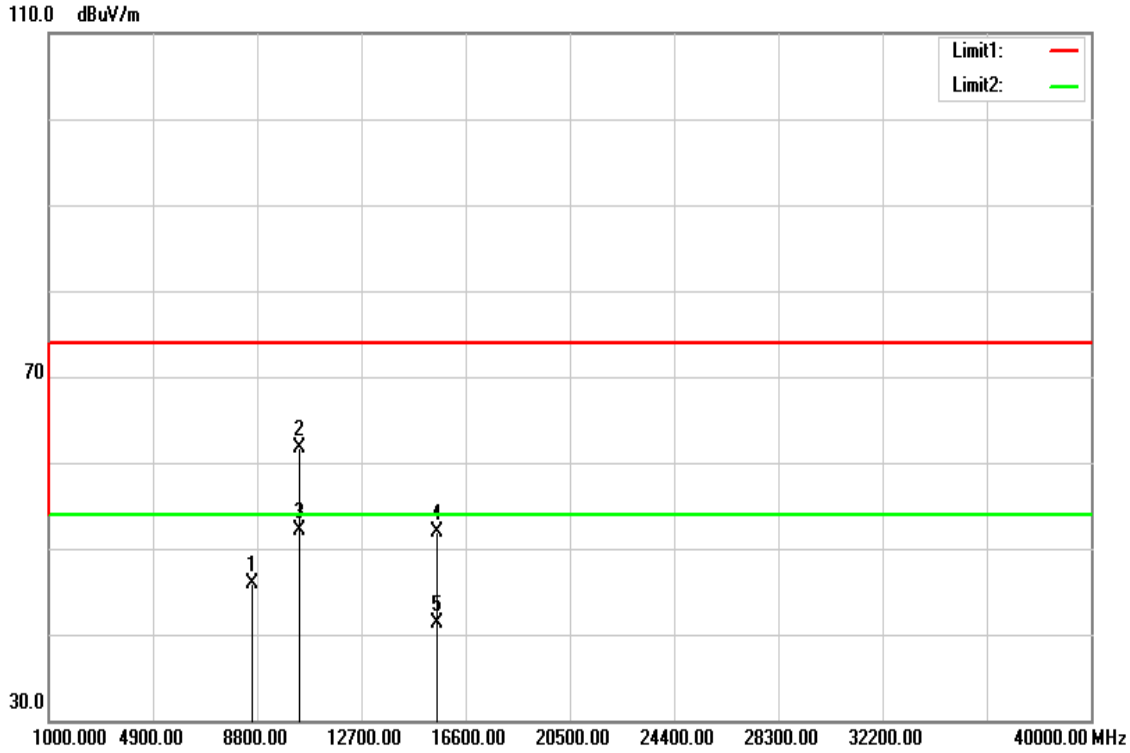


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8690.000	33.55	13.73	47.28	74.00	-26.72	peak
10360.000	39.10	16.52	55.62	74.00	-18.38	peak
10360.000	32.22	16.52	48.74	54.00	-5.26	AVG
15540.000	32.35	19.04	51.39	74.00	-22.61	peak
15540.000	21.84	19.04	40.88	54.00	-13.12	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

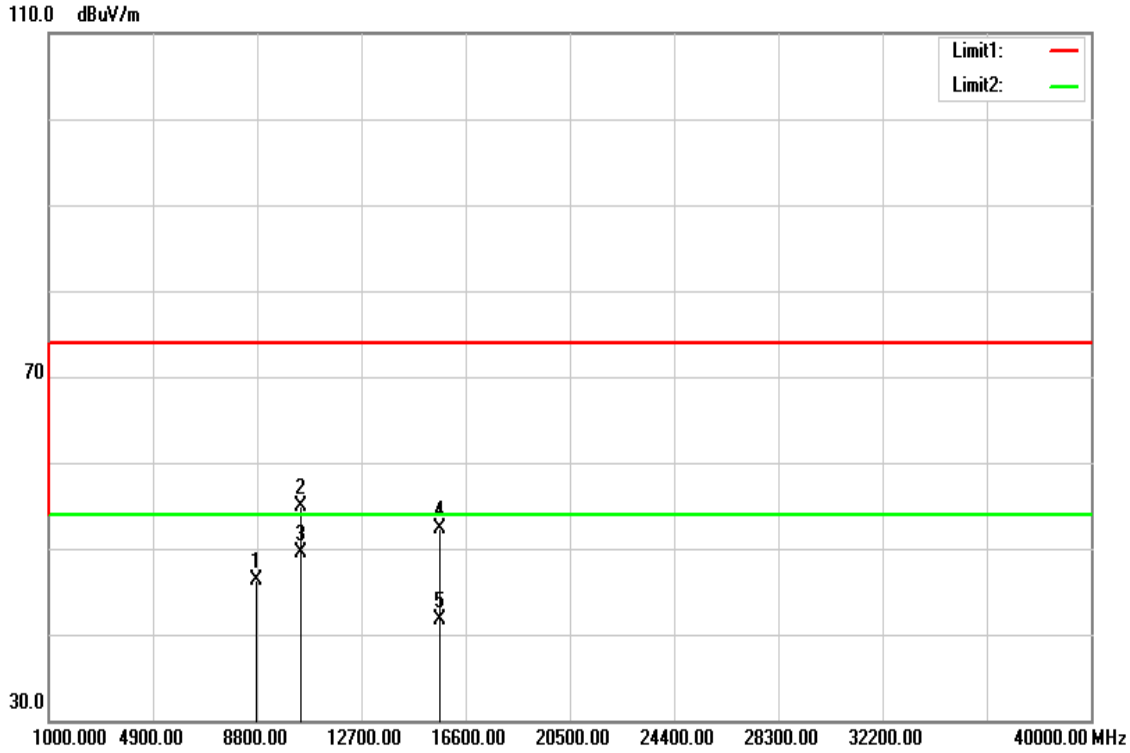


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8630.000	32.20	13.70	45.90	74.00	-28.10	peak
10360.000	45.11	16.52	61.63	74.00	-12.37	peak
10360.000	35.52	16.52	52.04	54.00	-1.96	AVG
15540.000	32.82	19.04	51.86	74.00	-22.14	peak
15540.000	22.28	19.04	41.32	54.00	-12.68	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

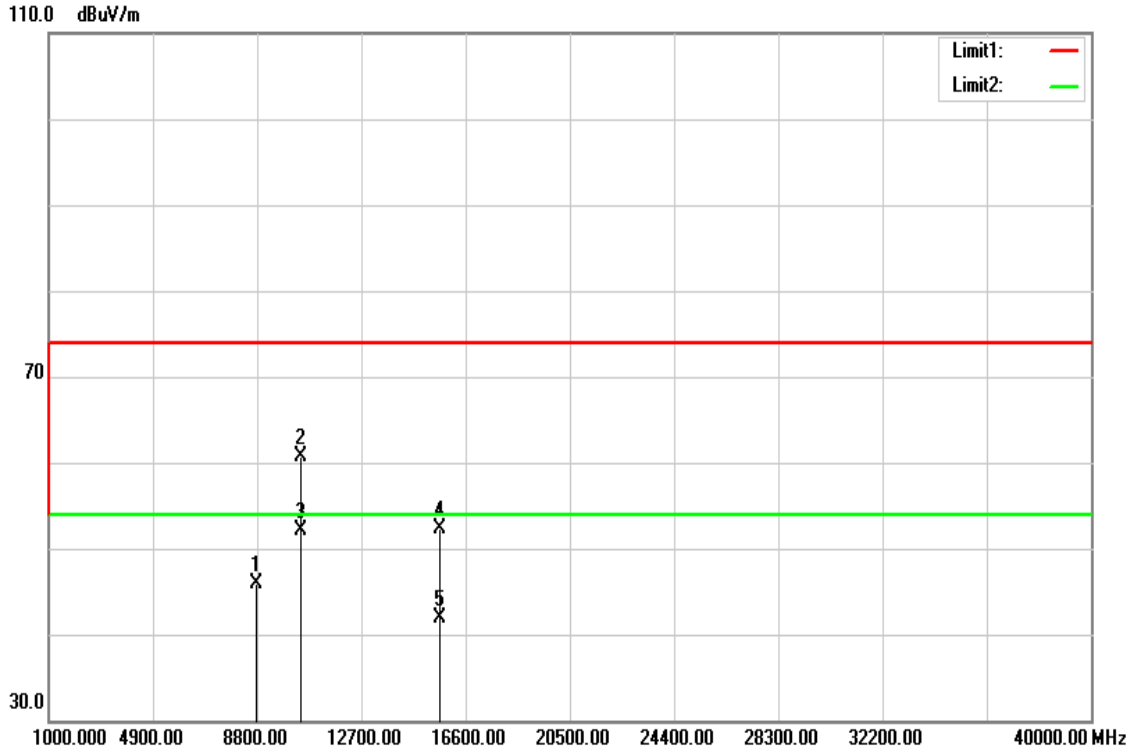


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8780.000	32.47	13.77	46.24	74.00	-27.76	peak
10440.000	37.96	16.89	54.85	74.00	-19.15	peak
10440.000	32.66	16.89	49.55	54.00	-4.45	AVG
15660.000	33.15	19.14	52.29	74.00	-21.71	peak
15660.000	22.63	19.14	41.77	54.00	-12.23	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

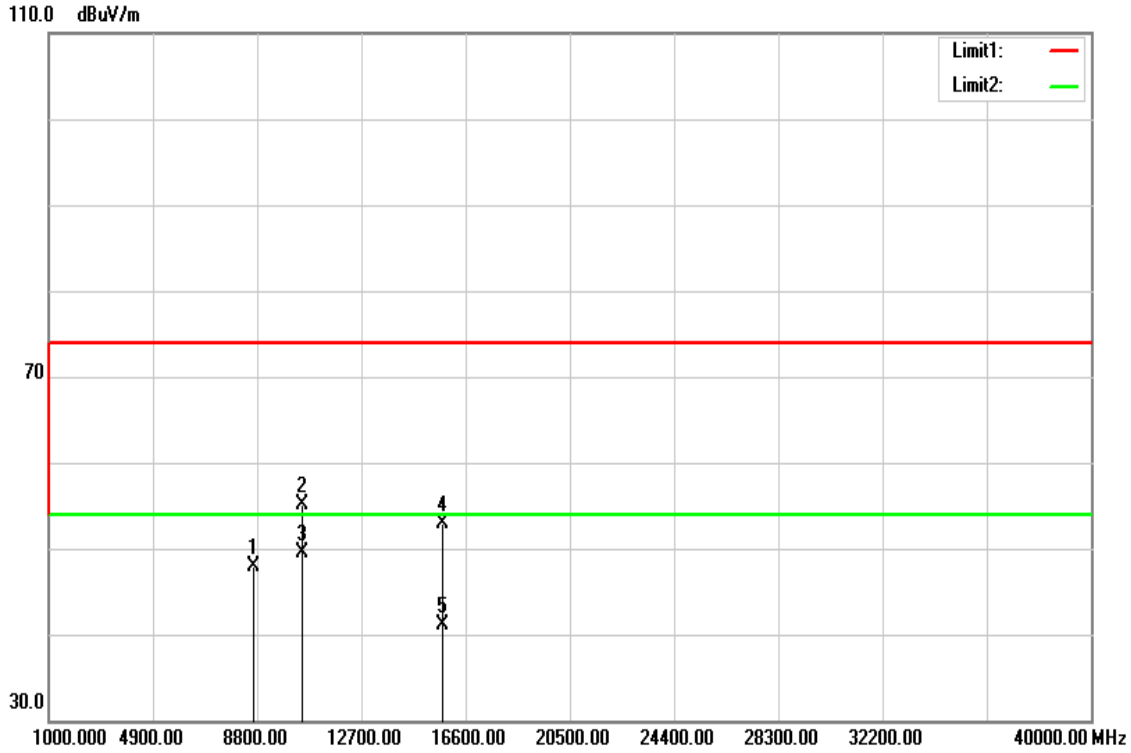


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8750.000	32.25	13.75	46.00	74.00	-28.00	peak
10440.000	43.82	16.89	60.71	74.00	-13.29	peak
10440.000	35.13	16.89	52.02	54.00	-1.98	AVG
15660.000	33.18	19.14	52.32	74.00	-21.68	peak
15660.000	22.80	19.14	41.94	54.00	-12.06	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

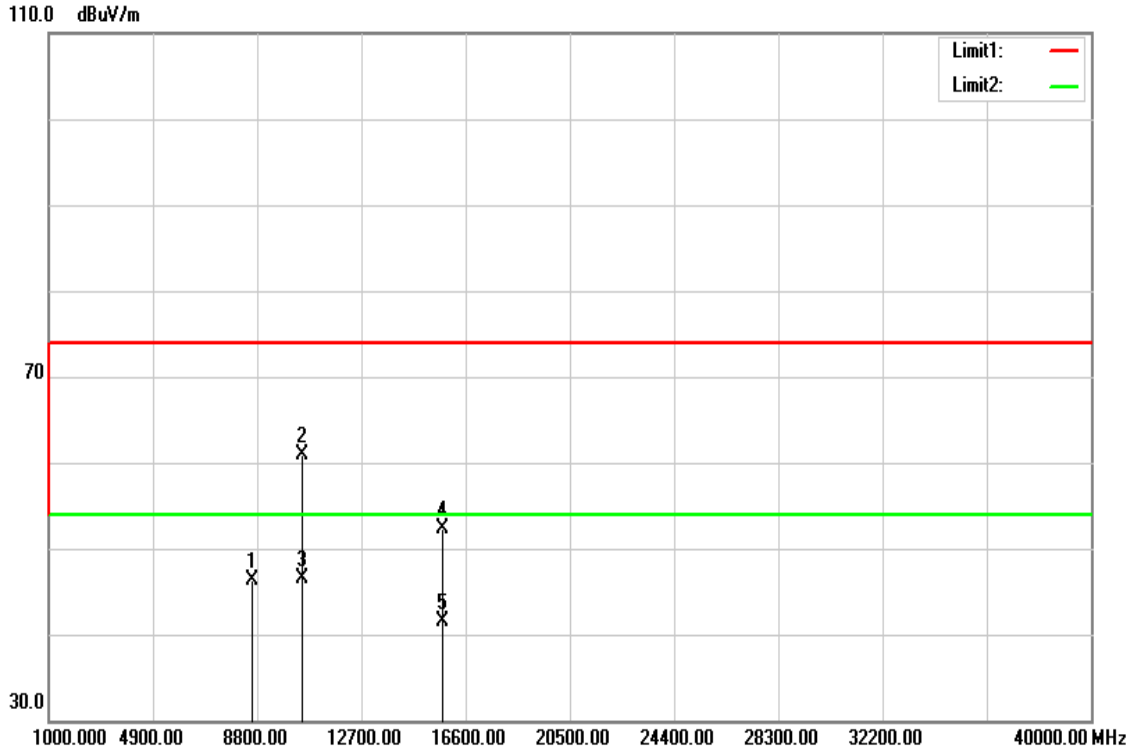


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8690.000	34.18	13.73	47.91	74.00	-26.09	peak
10480.000	38.04	17.07	55.11	74.00	-18.89	peak
10480.000	32.35	17.07	49.42	54.00	-4.58	AVG
15720.000	33.63	19.19	52.82	74.00	-21.18	peak
15720.000	21.86	19.19	41.05	54.00	-12.95	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

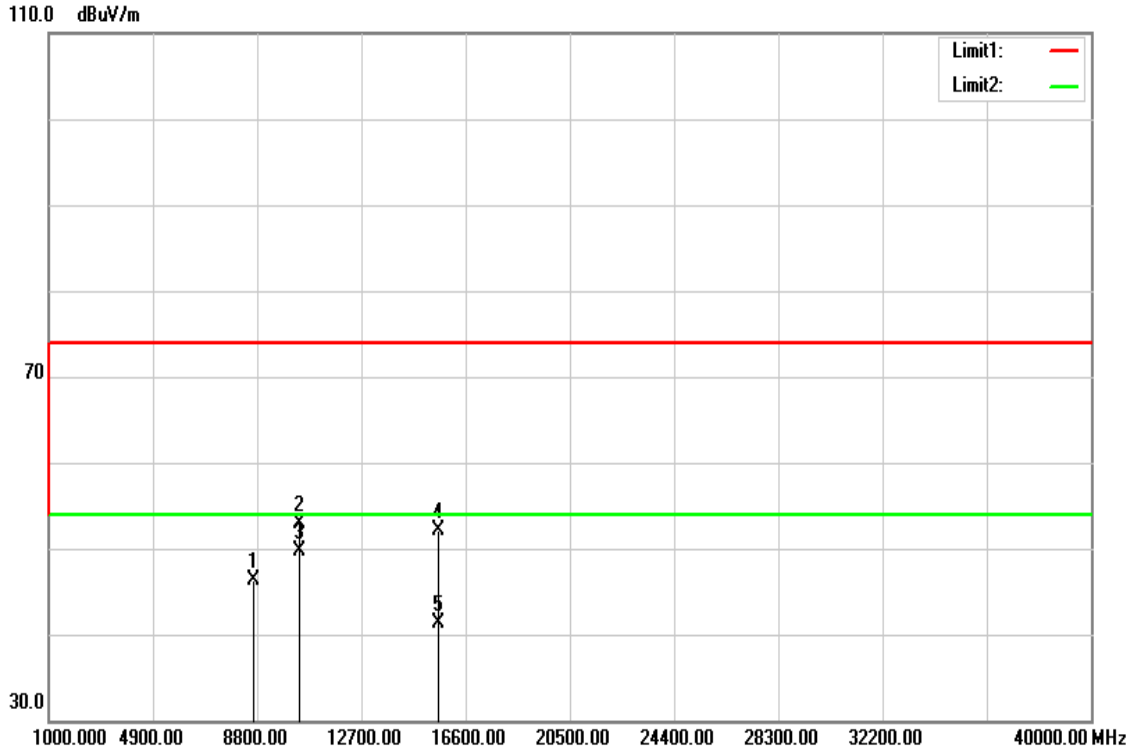


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8620.000	32.53	13.70	46.23	74.00	-27.77	peak
10490.000	43.85	17.11	60.96	74.00	-13.04	peak
10490.000	29.43	17.11	46.54	54.00	-7.46	AVG
15720.000	33.14	19.19	52.33	74.00	-21.67	peak
15720.000	22.26	19.19	41.45	54.00	-12.55	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

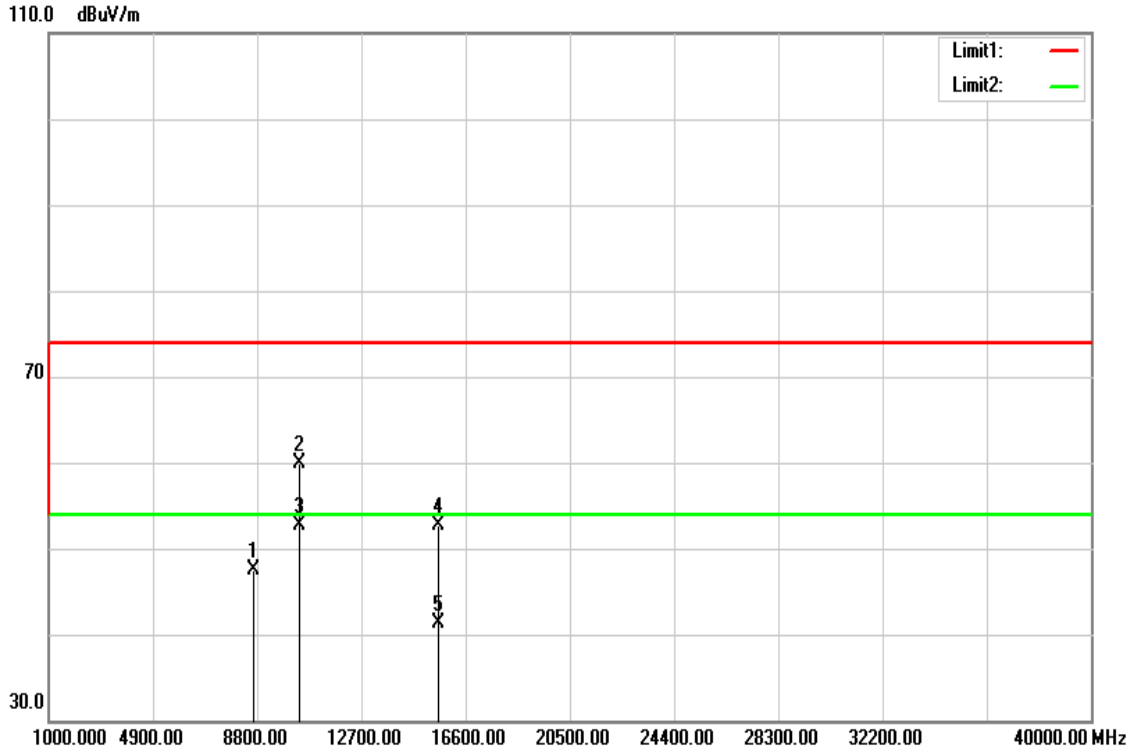


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8650.000	32.54	13.71	46.25	74.00	-27.75	peak
10380.000	36.21	16.62	52.83	74.00	-21.17	peak
10380.000	33.05	16.62	49.67	54.00	-4.33	AVG
15570.000	32.95	19.07	52.02	74.00	-21.98	peak
15570.000	22.31	19.07	41.38	54.00	-12.62	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

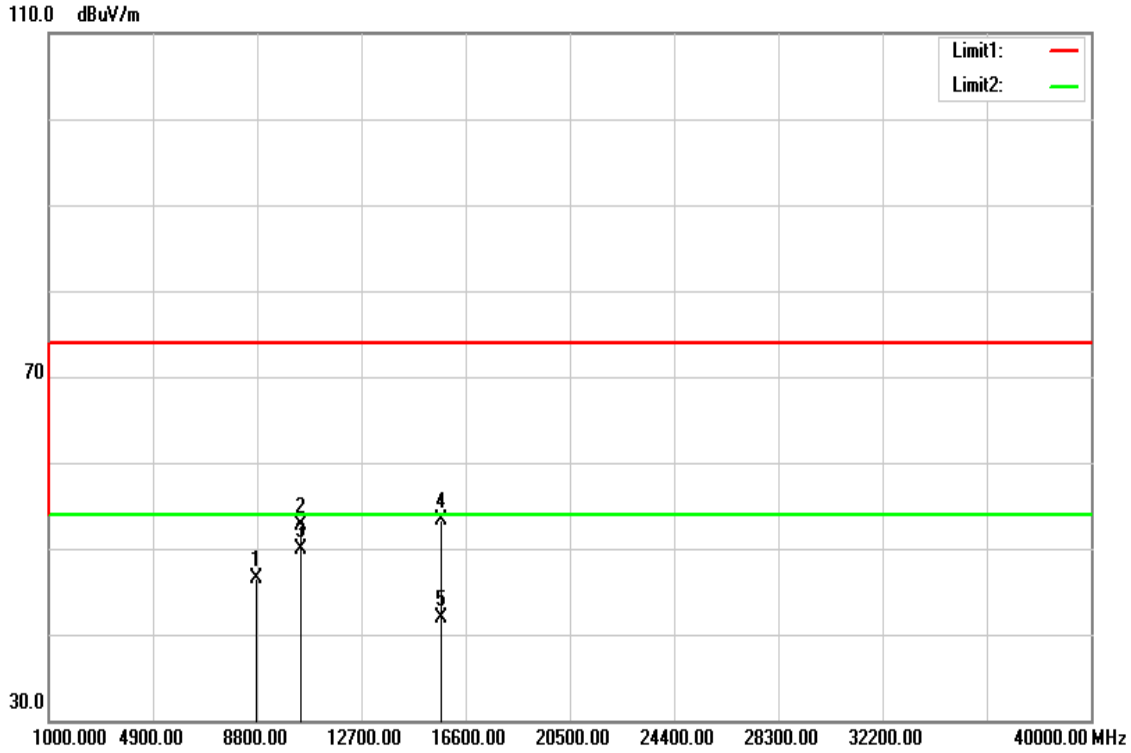


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8650.000	33.75	13.71	47.46	74.00	-26.54	peak
10380.000	43.38	16.62	60.00	74.00	-14.00	peak
10380.000	36.18	16.62	52.80	54.00	-1.20	AVG
15570.000	33.61	19.07	52.68	74.00	-21.32	peak
15570.000	22.26	19.07	41.33	54.00	-12.67	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

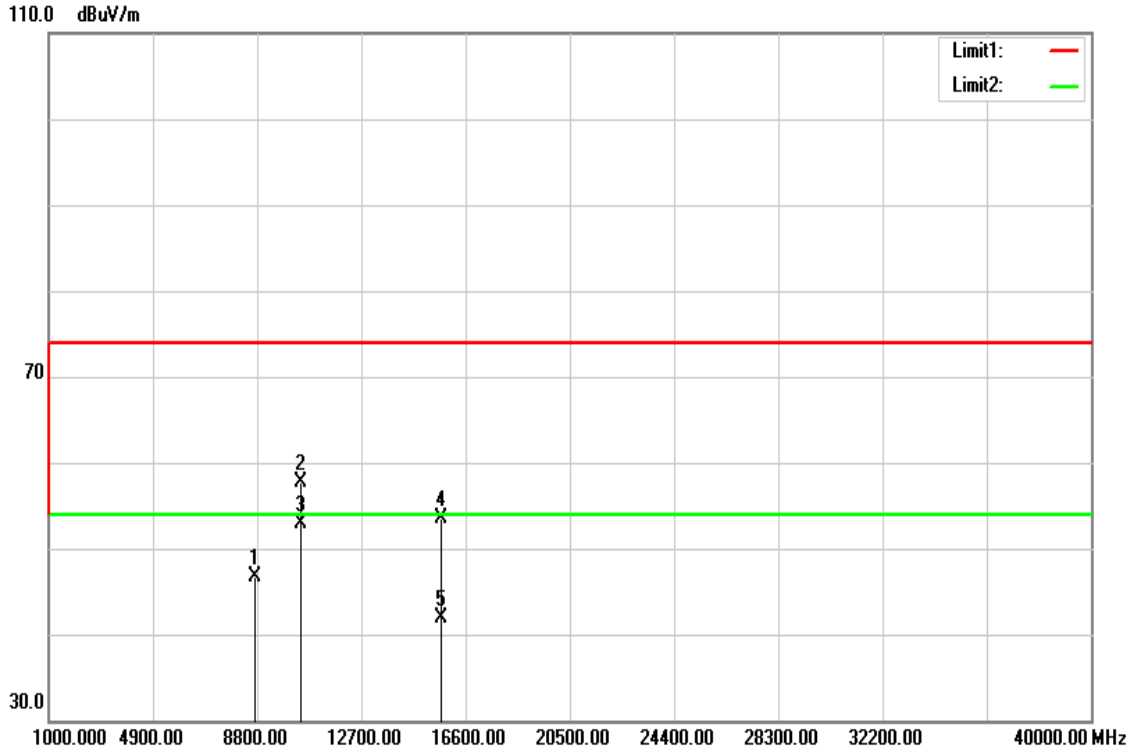


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8750.000	32.81	13.75	46.56	74.00	-27.44	peak
10460.000	35.71	16.98	52.69	74.00	-21.31	peak
10460.000	32.95	16.98	49.93	54.00	-4.07	AVG
15690.000	34.18	19.17	53.35	74.00	-20.65	peak
15690.000	22.77	19.17	41.94	54.00	-12.06	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

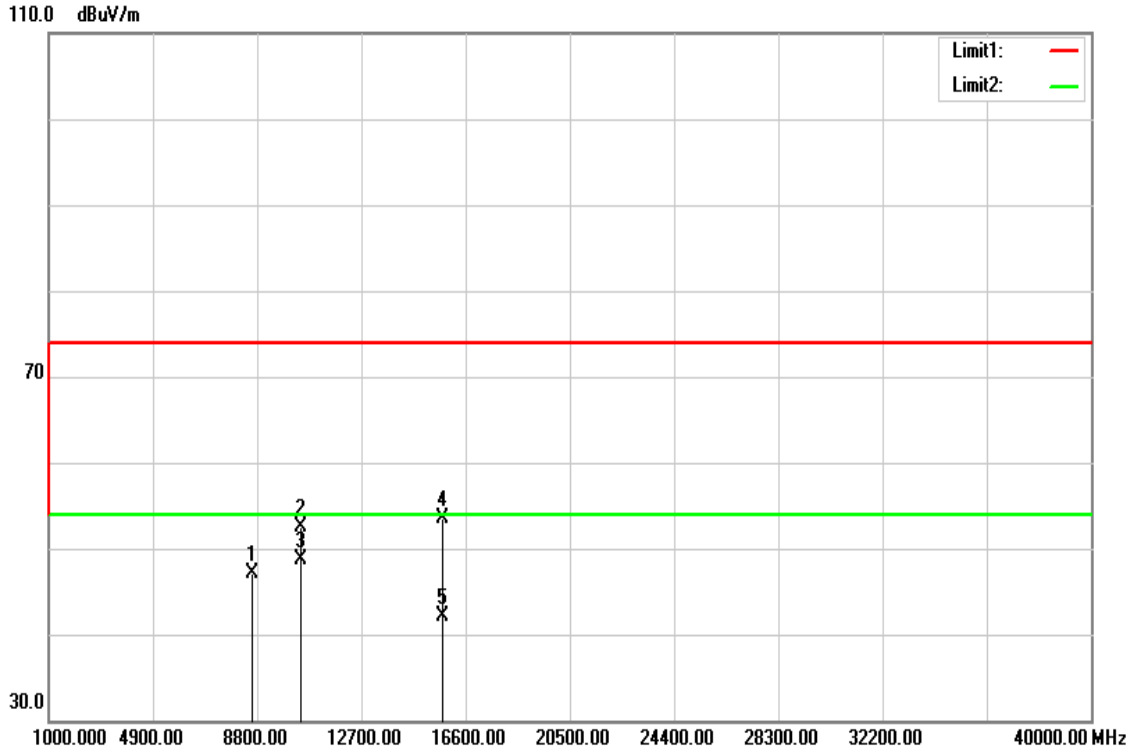


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8710.000	33.02	13.74	46.76	74.00	-27.24	peak
10460.000	40.79	16.98	57.77	74.00	-16.23	peak
10460.000	35.84	16.98	52.82	54.00	-1.18	AVG
15690.000	34.34	19.17	53.51	74.00	-20.49	peak
15690.000	22.72	19.17	41.89	54.00	-12.11	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

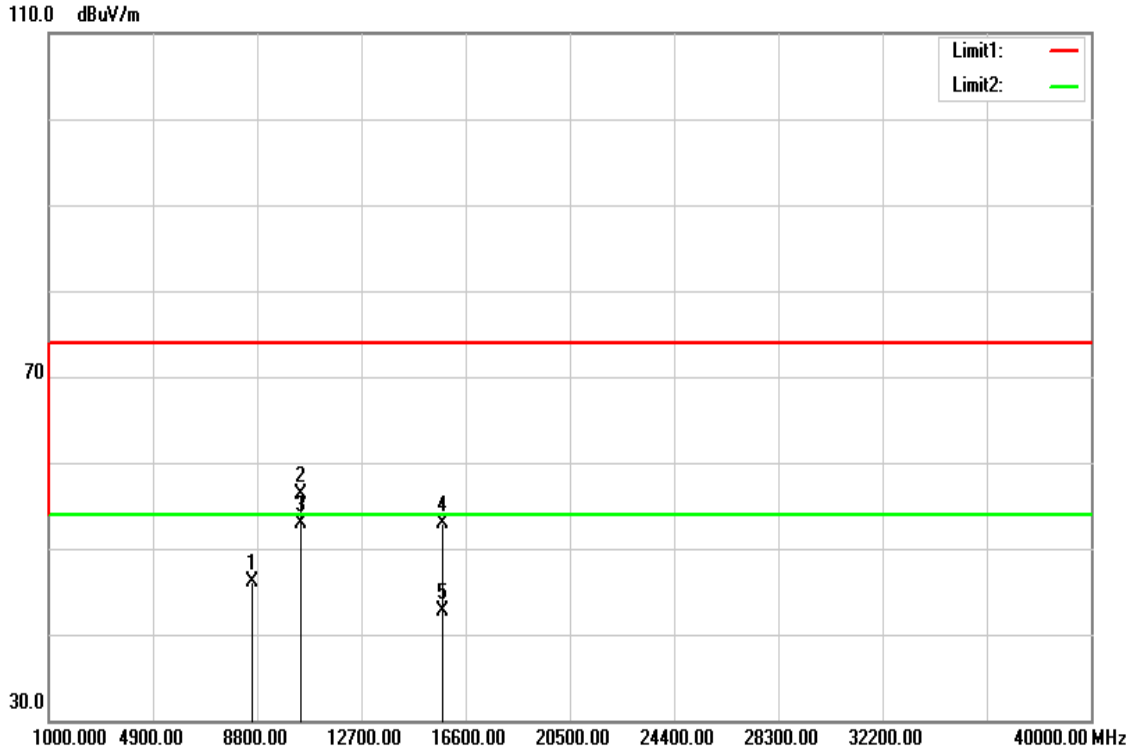


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8610.000	33.36	13.69	47.05	74.00	-26.95	peak
10420.000	35.63	16.80	52.43	74.00	-21.57	peak
10420.000	31.93	16.80	48.73	54.00	-5.27	AVG
15720.000	34.23	19.19	53.42	74.00	-20.58	peak
15720.000	23.00	19.19	42.19	54.00	-11.81	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz



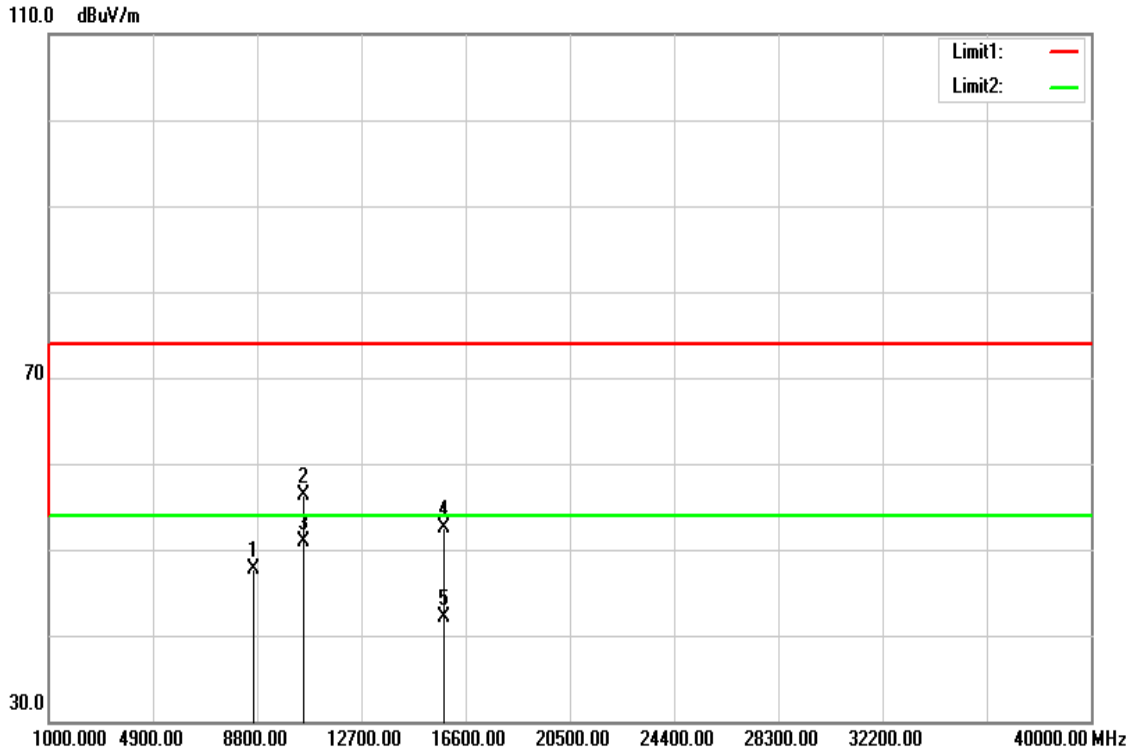
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8620.000	32.49	13.70	46.19	74.00	-27.81	peak
10420.000	39.56	16.80	56.36	74.00	-17.64	peak
10420.000	36.16	16.80	52.96	54.00	-1.04	AVG
15720.000	33.65	19.19	52.84	74.00	-21.16	peak
15720.000	23.42	19.19	42.61	54.00	-11.39	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Above 1G Test Data for UNII-2a

Test Mode	IEEE 802.11a Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

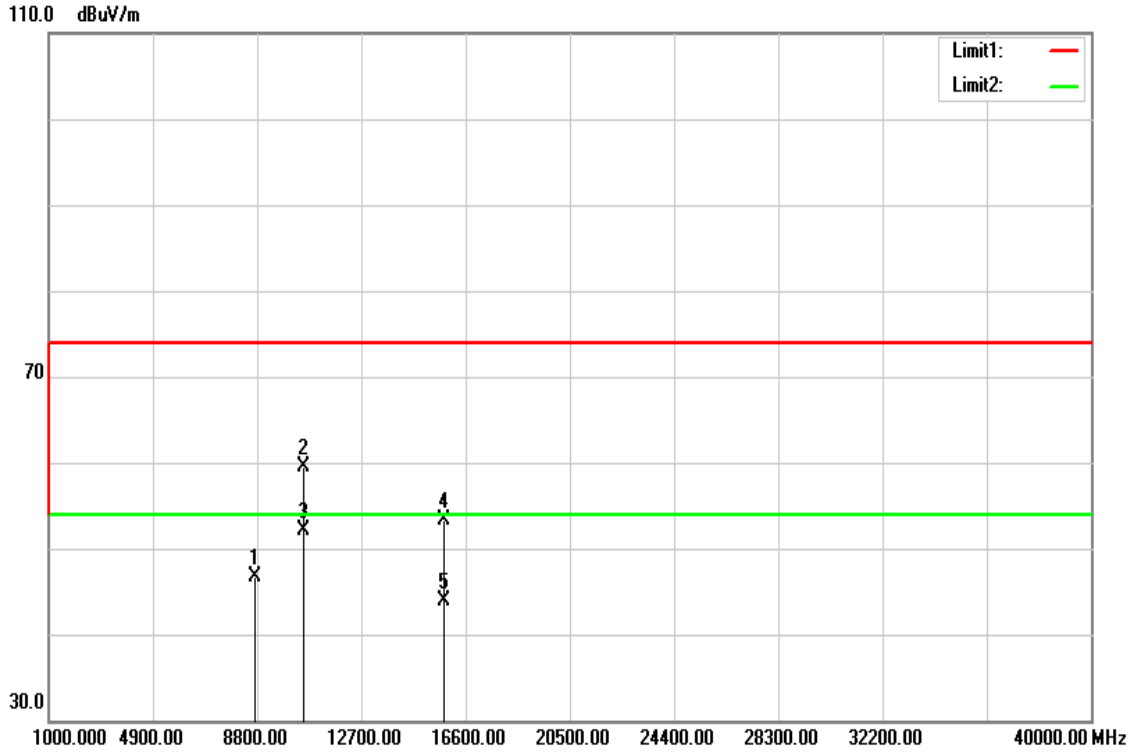


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8660.000	33.95	13.71	47.66	74.00	-26.34	peak
10520.000	39.18	17.14	56.32	74.00	-17.68	peak
10520.000	33.75	17.14	50.89	54.00	-3.11	AVG
15780.000	33.35	19.25	52.60	74.00	-21.40	peak
15780.000	22.77	19.25	42.02	54.00	-11.98	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

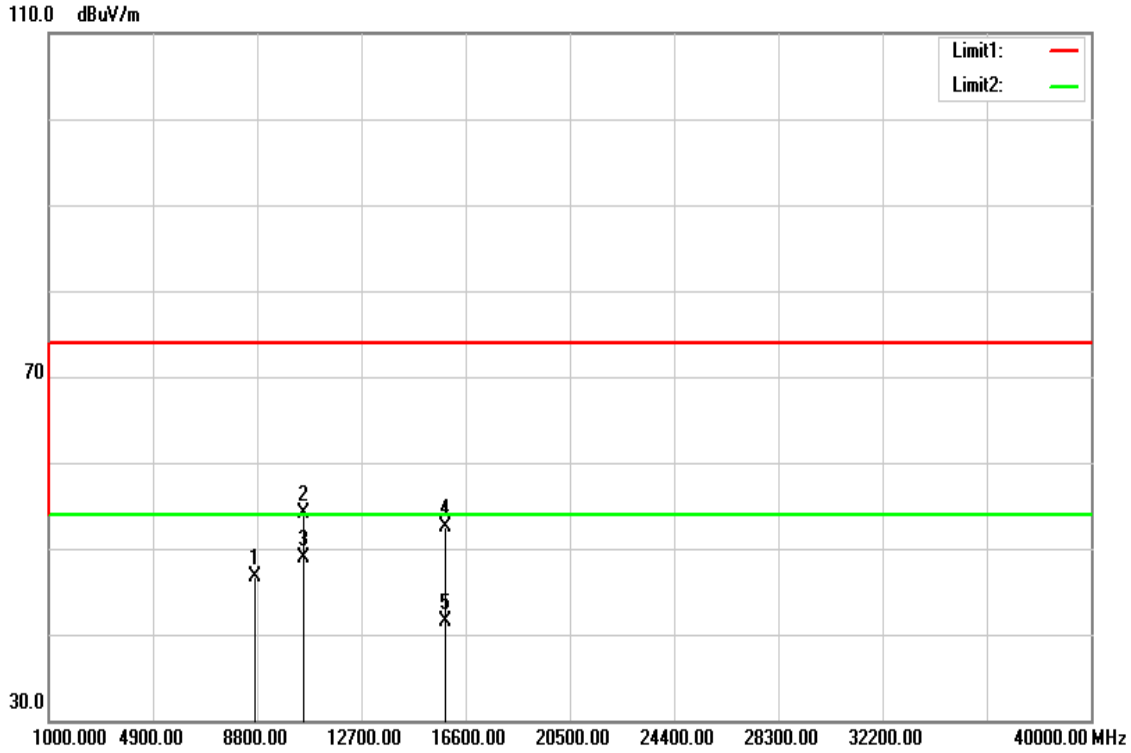


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8740.000	32.95	13.75	46.70	74.00	-27.30	peak
10520.000	42.39	17.14	59.53	74.00	-14.47	peak
10520.000	35.04	17.14	52.18	54.00	-1.82	AVG
15780.000	33.95	19.25	53.20	74.00	-20.80	peak
15780.000	24.69	19.25	43.94	54.00	-10.06	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

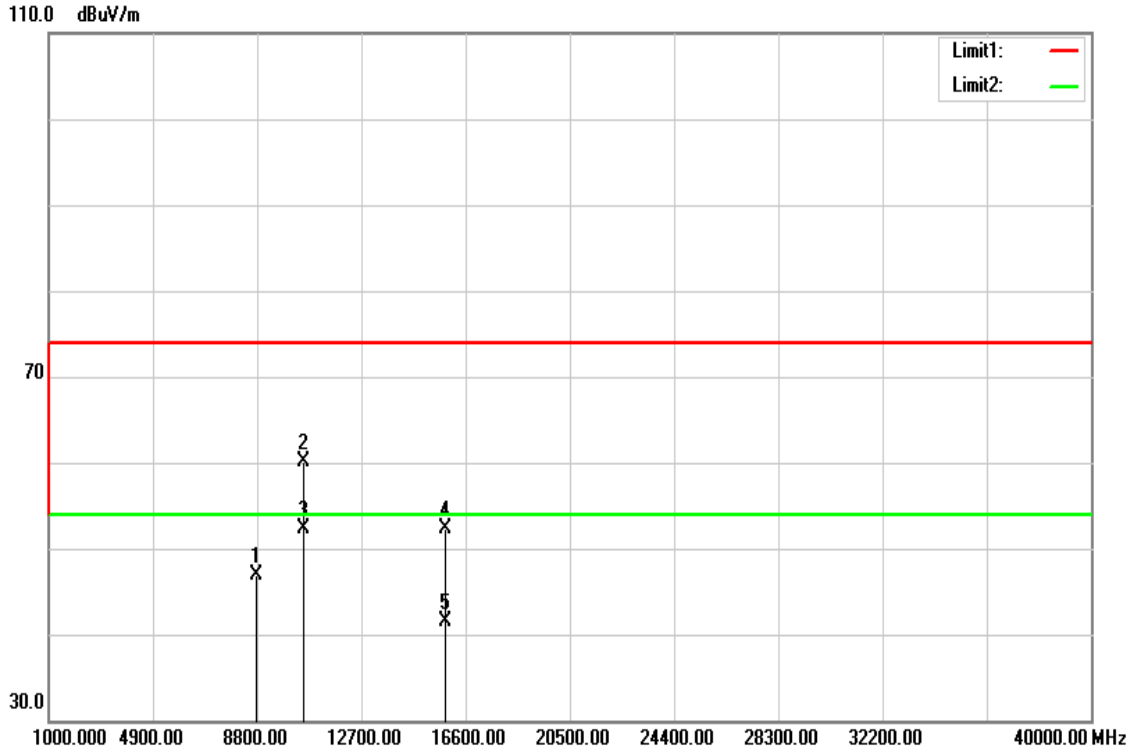


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8720.000	32.95	13.74	46.69	74.00	-27.31	peak
10560.000	36.96	17.11	54.07	74.00	-19.93	peak
10560.000	31.74	17.11	48.85	54.00	-5.15	AVG
15840.000	33.30	19.30	52.60	74.00	-21.40	peak
15840.000	22.24	19.30	41.54	54.00	-12.46	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

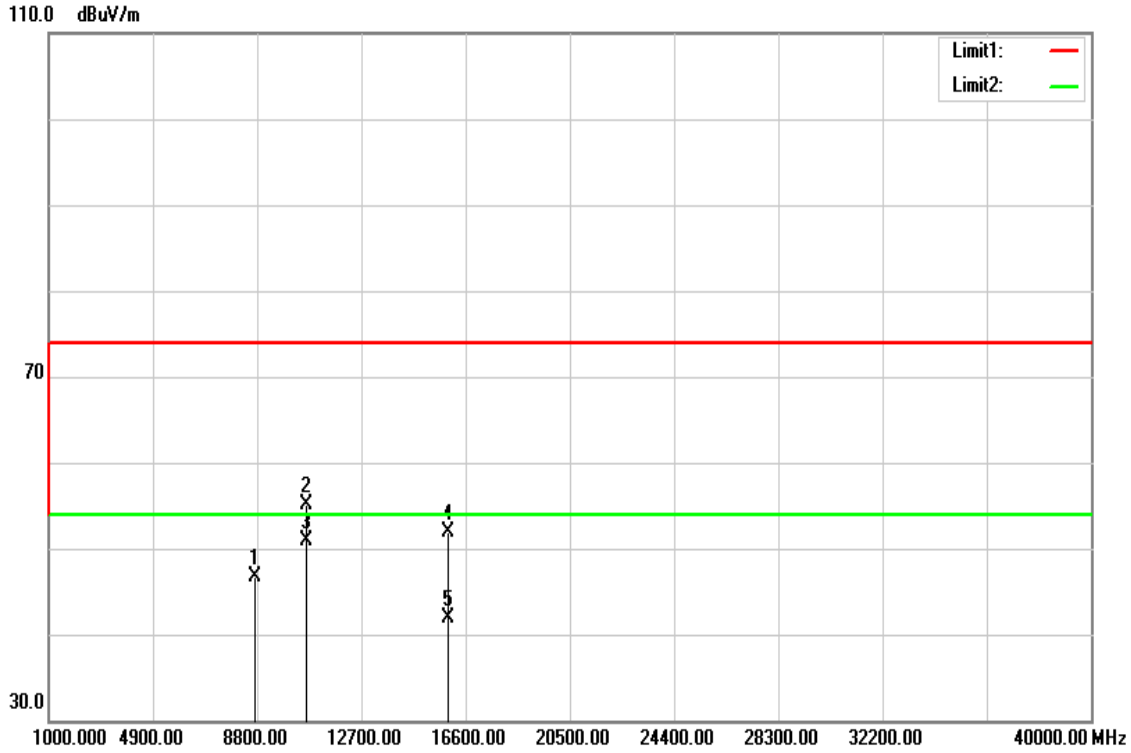


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8760.000	33.17	13.76	46.93	74.00	-27.07	peak
10560.000	42.93	17.11	60.04	74.00	-13.96	peak
10560.000	35.13	17.11	52.24	54.00	-1.76	AVG
15840.000	33.09	19.30	52.39	74.00	-21.61	peak
15840.000	22.12	19.30	41.42	54.00	-12.58	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

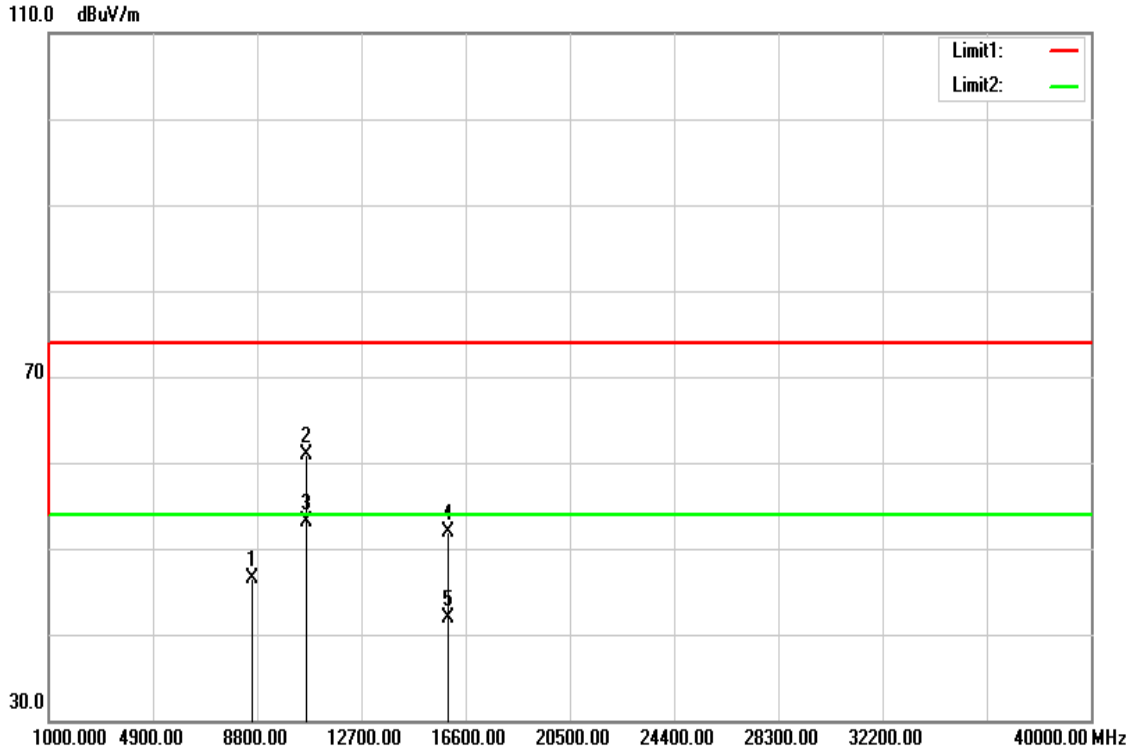


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8740.000	32.89	13.75	46.64	74.00	-27.36	peak
10640.000	38.13	17.04	55.17	74.00	-18.83	peak
10640.000	33.78	17.04	50.82	54.00	-3.18	AVG
15960.000	32.52	19.40	51.92	74.00	-22.08	peak
15960.000	22.59	19.40	41.99	54.00	-12.01	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

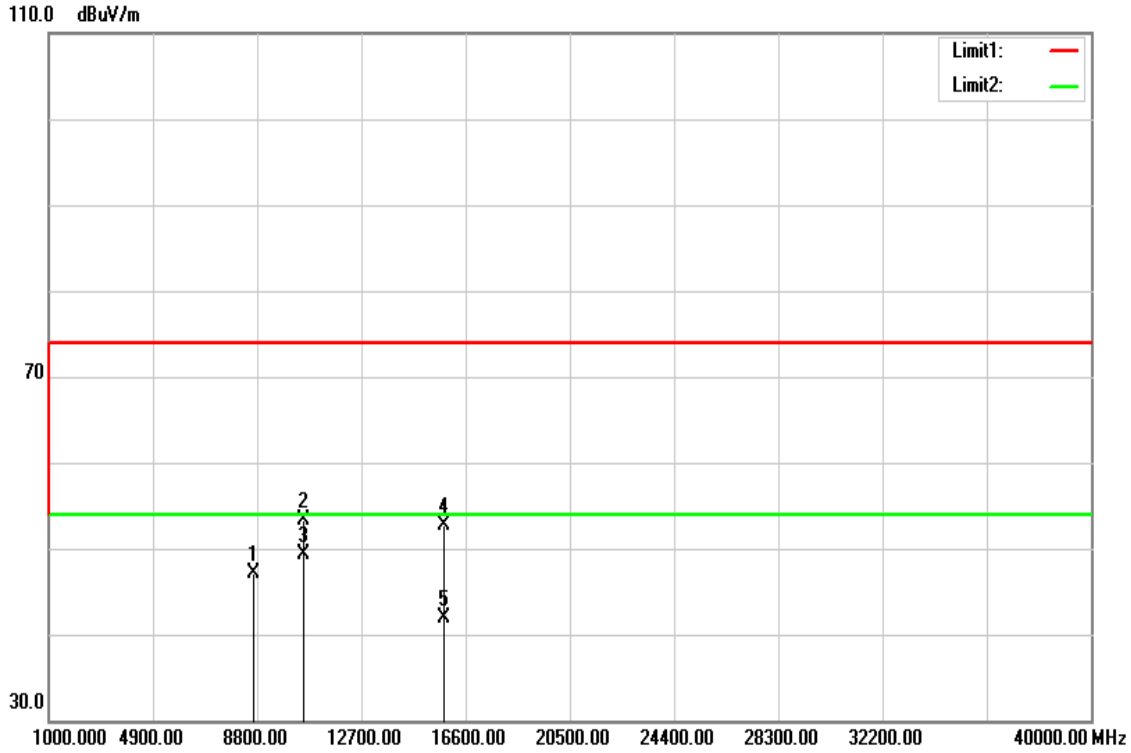


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8620.000	32.85	13.70	46.55	74.00	-27.45	peak
10640.000	43.91	17.04	60.95	74.00	-13.05	peak
10640.000	36.05	17.04	53.09	54.00	-0.91	AVG
15960.000	32.60	19.40	52.00	74.00	-22.00	peak
15960.000	22.55	19.40	41.95	54.00	-12.05	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

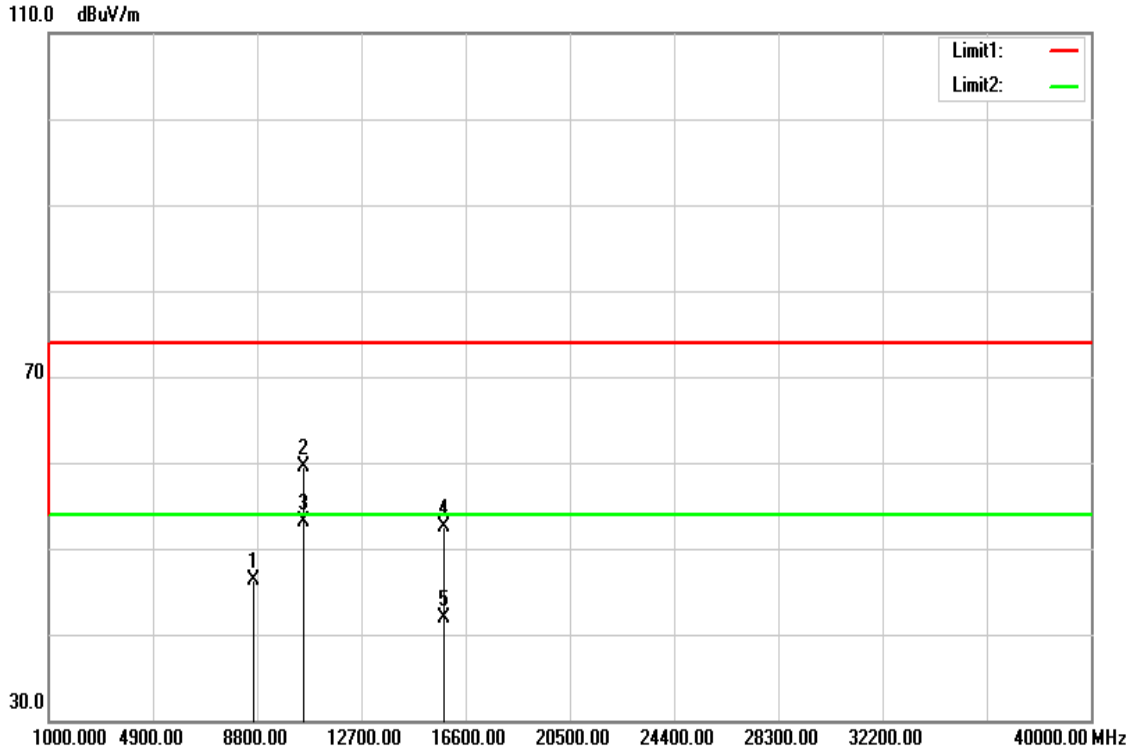


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8690.000	33.28	13.73	47.01	74.00	-26.99	peak
10520.000	36.06	17.14	53.20	74.00	-20.80	peak
10520.000	32.17	17.14	49.31	54.00	-4.69	AVG
15780.000	33.42	19.25	52.67	74.00	-21.33	peak
15780.000	22.61	19.25	41.86	54.00	-12.14	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

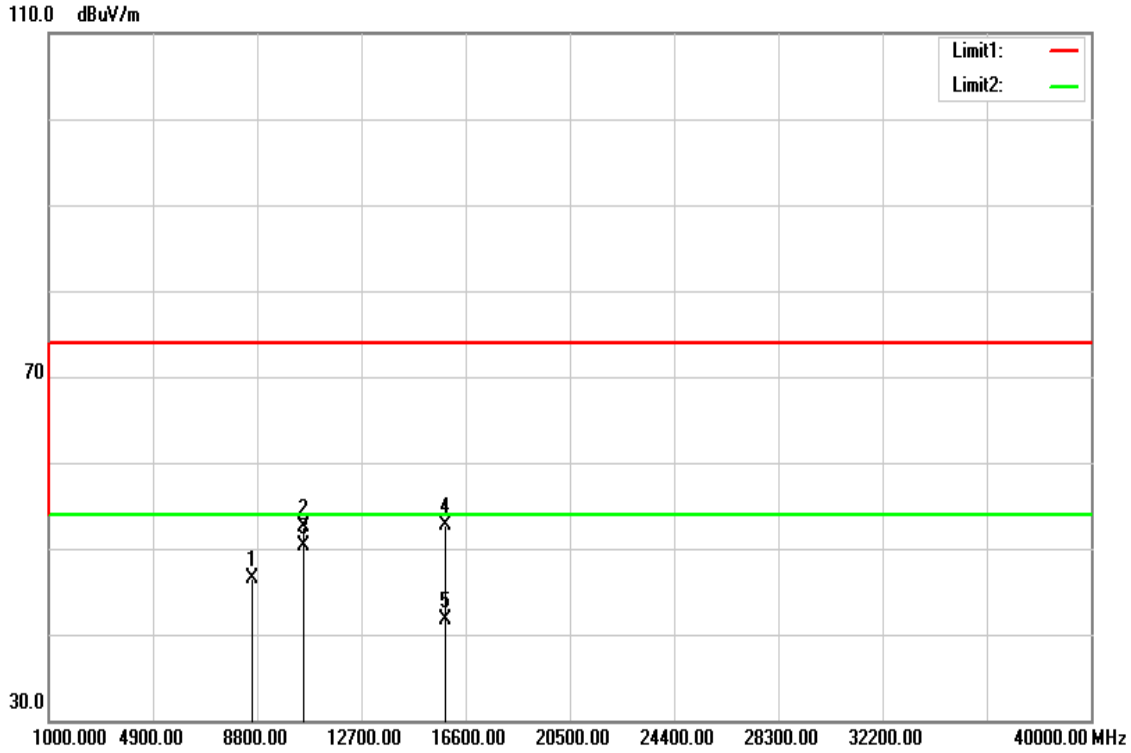


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8690.000	32.65	13.73	46.38	74.00	-27.62	peak
10520.000	42.38	17.14	59.52	74.00	-14.48	peak
10520.000	35.96	17.14	53.10	54.00	-0.90	AVG
15780.000	33.24	19.25	52.49	74.00	-21.51	peak
15780.000	22.65	19.25	41.90	54.00	-12.10	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

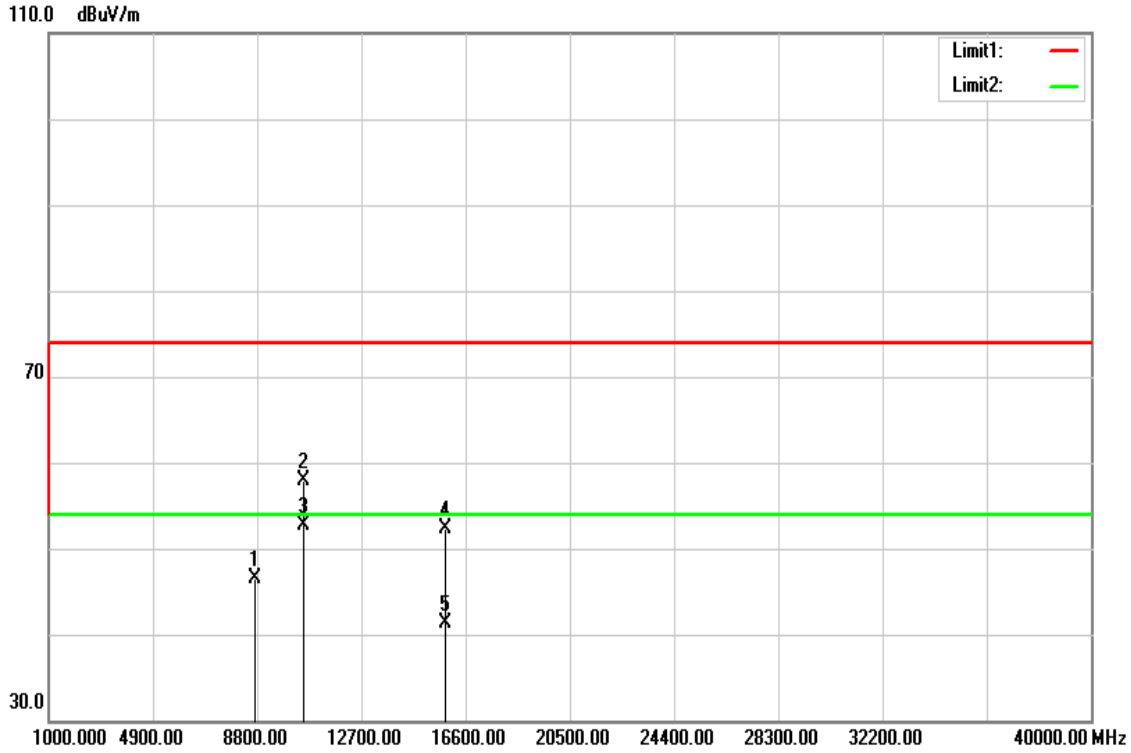


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8610.000	32.72	13.69	46.41	74.00	-27.59	peak
10560.000	35.49	17.11	52.60	74.00	-21.40	peak
10560.000	33.27	17.11	50.38	54.00	-3.62	AVG
15840.000	33.38	19.30	52.68	74.00	-21.32	peak
15840.000	22.31	19.30	41.61	54.00	-12.39	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

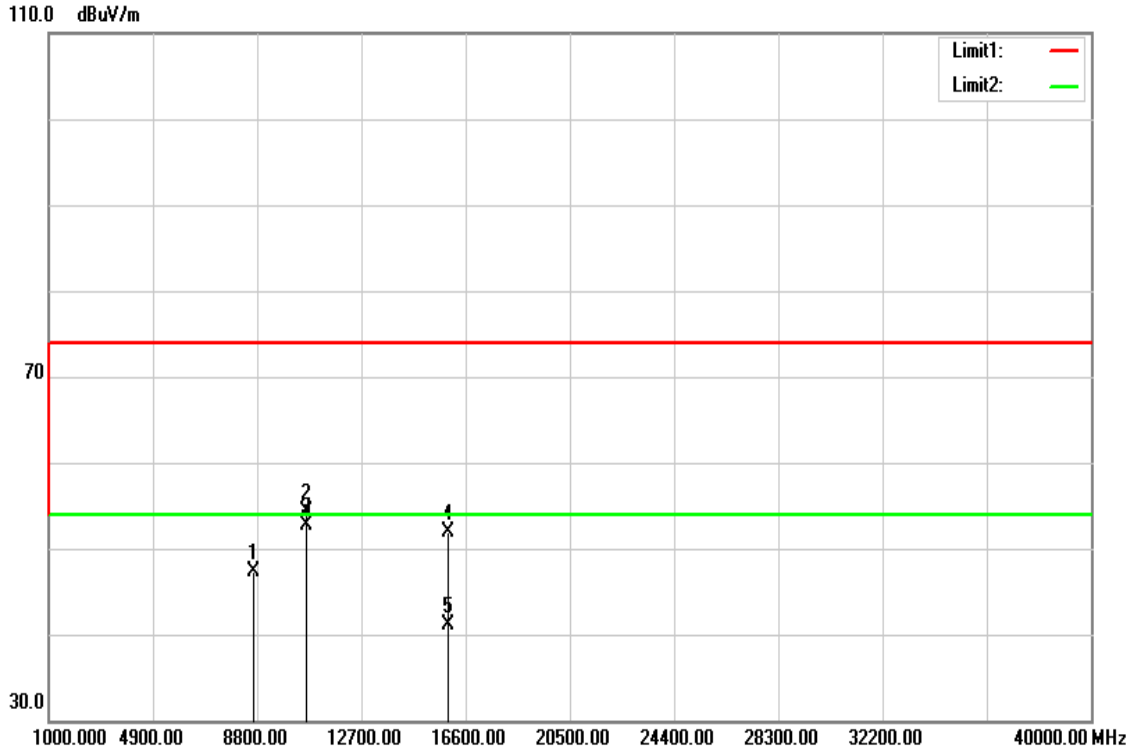


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8740.000	32.76	13.75	46.51	74.00	-27.49	peak
10560.000	40.87	17.11	57.98	74.00	-16.02	peak
10560.000	35.66	17.11	52.77	54.00	-1.23	AVG
15840.000	32.97	19.30	52.27	74.00	-21.73	peak
15840.000	22.09	19.30	41.39	54.00	-12.61	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

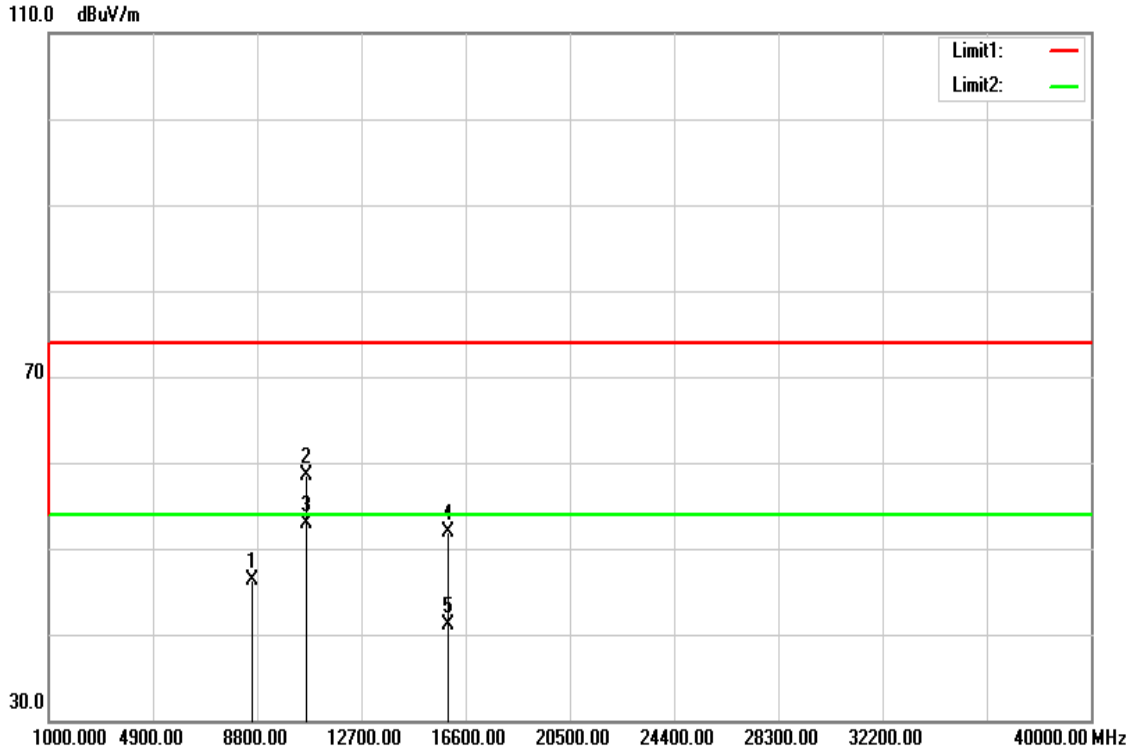


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8680.000	33.60	13.72	47.32	74.00	-26.68	peak
10640.000	37.19	17.04	54.23	74.00	-19.77	peak
10640.000	35.67	17.04	52.71	54.00	-1.29	AVG
15960.000	32.53	19.40	51.93	74.00	-22.07	peak
15960.000	21.70	19.40	41.10	54.00	-12.90	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

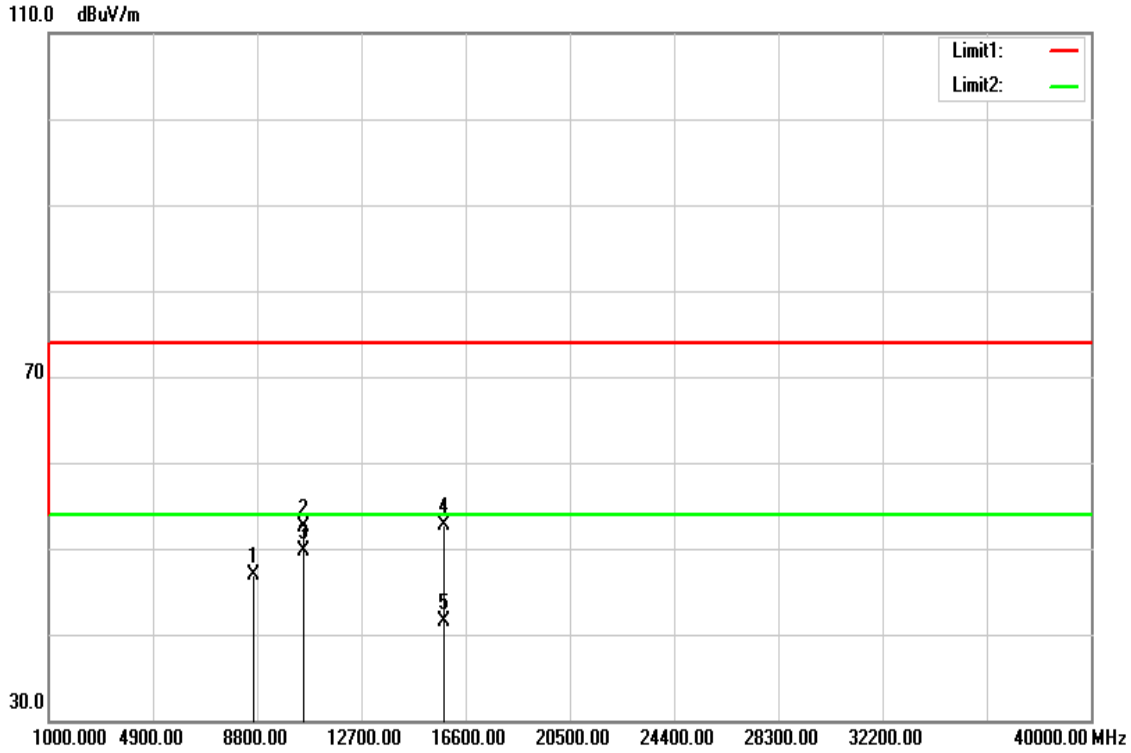


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8630.000	32.50	13.70	46.20	74.00	-27.80	peak
10640.000	41.41	17.04	58.45	74.00	-15.55	peak
10640.000	35.78	17.04	52.82	54.00	-1.18	AVG
15960.000	32.56	19.40	51.96	74.00	-22.04	peak
15960.000	21.77	19.40	41.17	54.00	-12.83	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

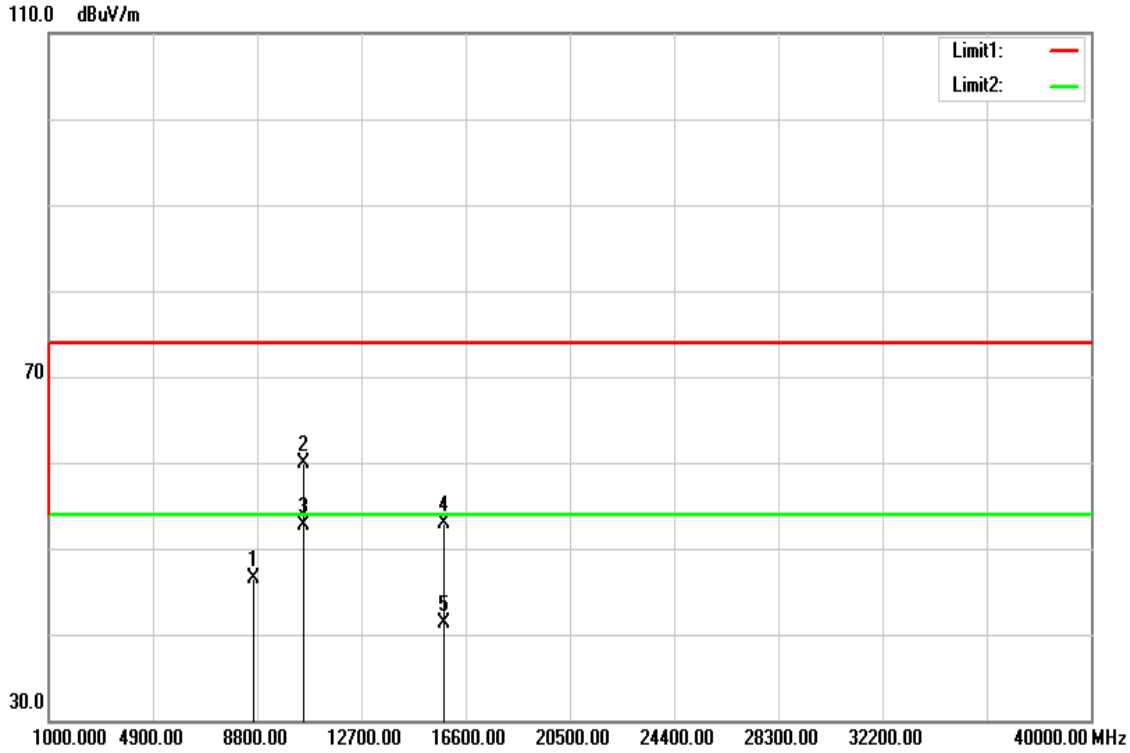


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8680.000	33.17	13.72	46.89	74.00	-27.11	peak
10540.000	35.36	17.13	52.49	74.00	-21.51	peak
10540.000	32.57	17.13	49.70	54.00	-4.30	AVG
15810.000	33.34	19.27	52.61	74.00	-21.39	peak
15810.000	22.25	19.27	41.52	54.00	-12.48	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

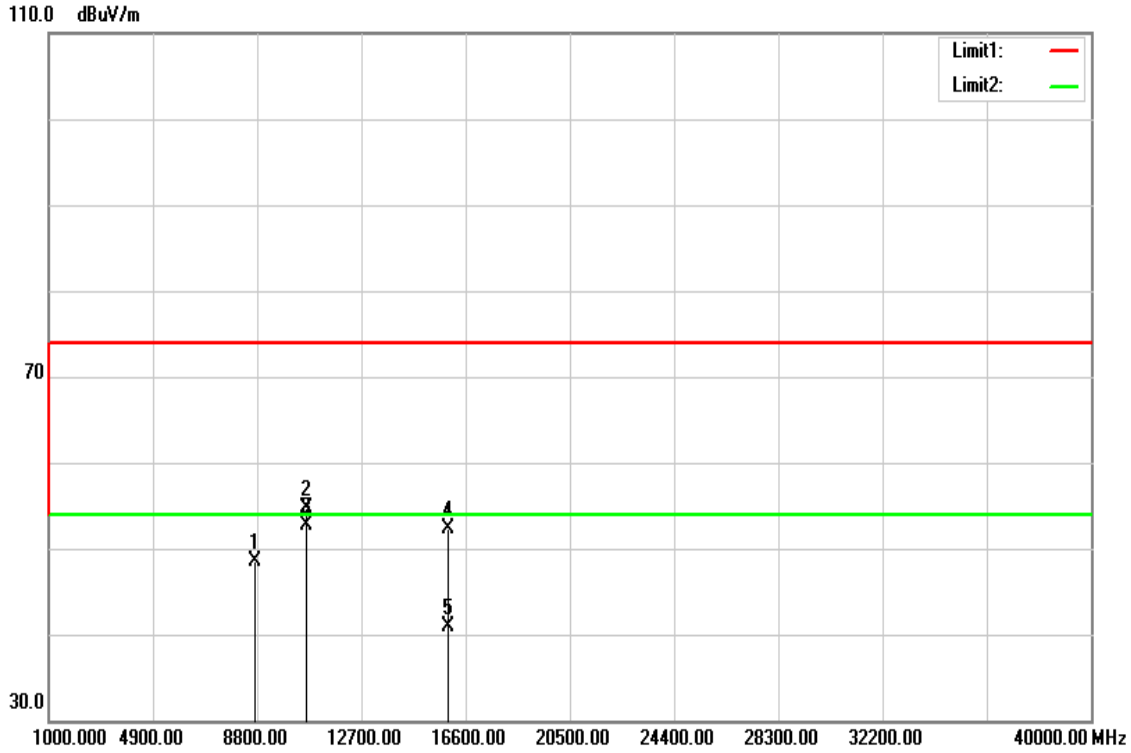


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8660.000	32.88	13.71	46.59	74.00	-27.41	peak
10540.000	42.87	17.13	60.00	74.00	-14.00	peak
10540.000	35.67	17.13	52.80	54.00	-1.20	AVG
15810.000	33.73	19.27	53.00	74.00	-21.00	peak
15810.000	22.04	19.27	41.31	54.00	-12.69	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

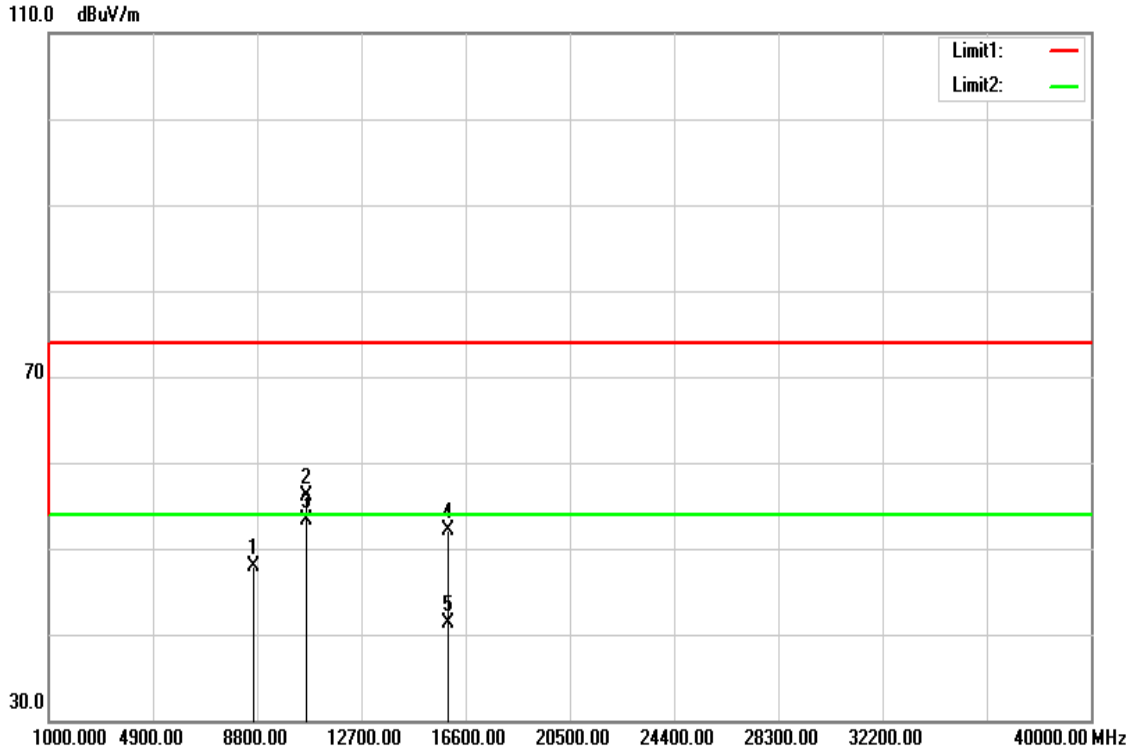


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8720.000	34.85	13.74	48.59	74.00	-25.41	peak
10620.000	37.62	17.06	54.68	74.00	-19.32	peak
10620.000	35.60	17.06	52.66	54.00	-1.34	AVG
15930.000	32.84	19.37	52.21	74.00	-21.79	peak
15930.000	21.51	19.37	40.88	54.00	-13.12	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

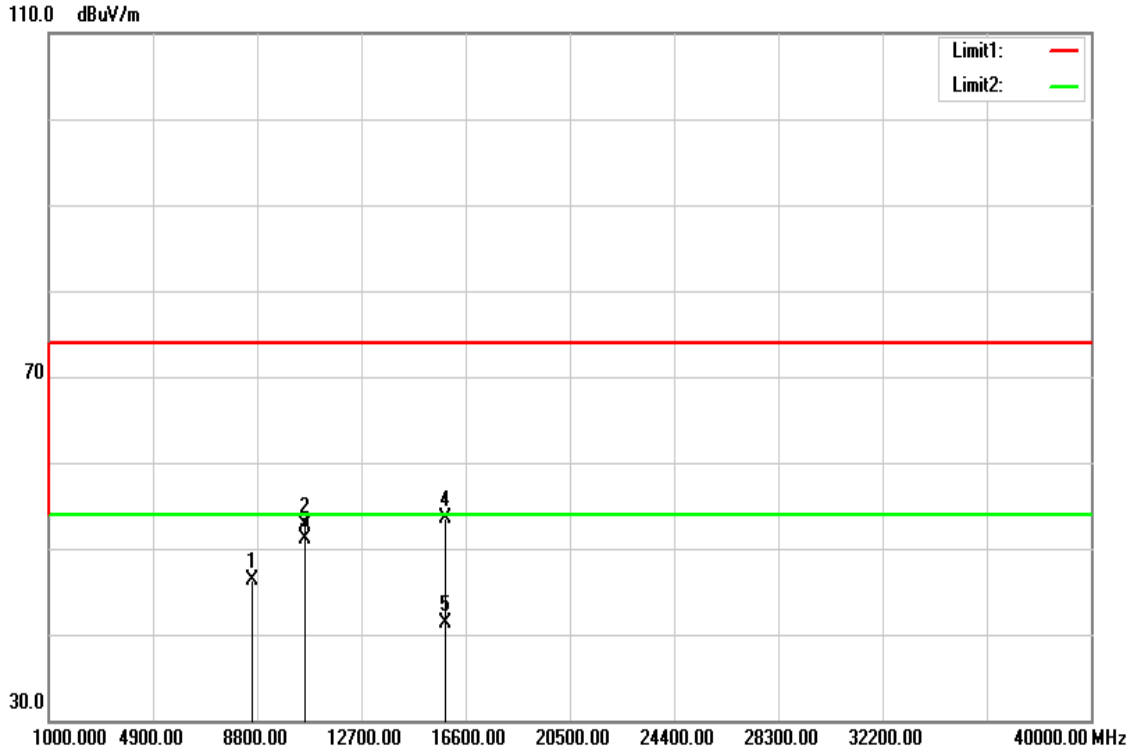


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8680.000	34.23	13.72	47.95	74.00	-26.05	peak
10620.000	39.12	17.06	56.18	74.00	-17.82	peak
10620.000	36.26	17.06	53.32	54.00	-0.68	AVG
15930.000	32.65	19.37	52.02	74.00	-21.98	peak
15930.000	21.92	19.37	41.29	54.00	-12.71	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

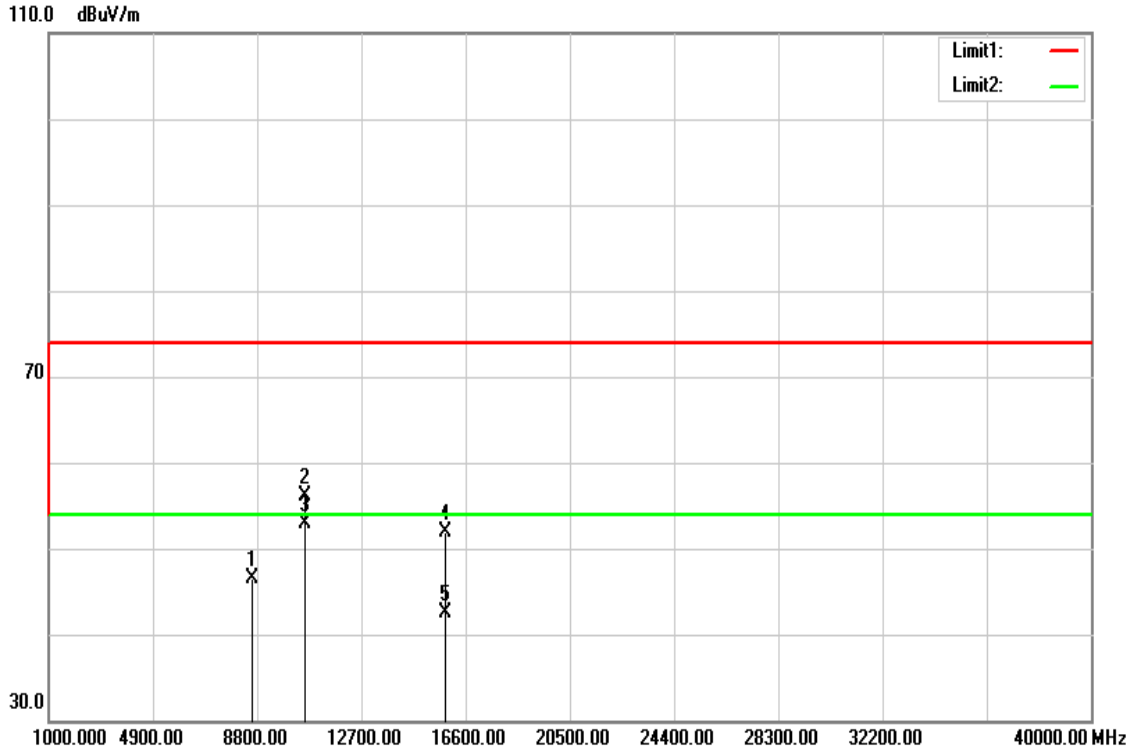


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8640.000	32.63	13.70	46.33	74.00	-27.67	peak
10580.000	35.67	17.09	52.76	74.00	-21.24	peak
10580.000	34.08	17.09	51.17	54.00	-2.83	AVG
15870.000	34.26	19.32	53.58	74.00	-20.42	peak
15870.000	22.00	19.32	41.32	54.00	-12.68	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz



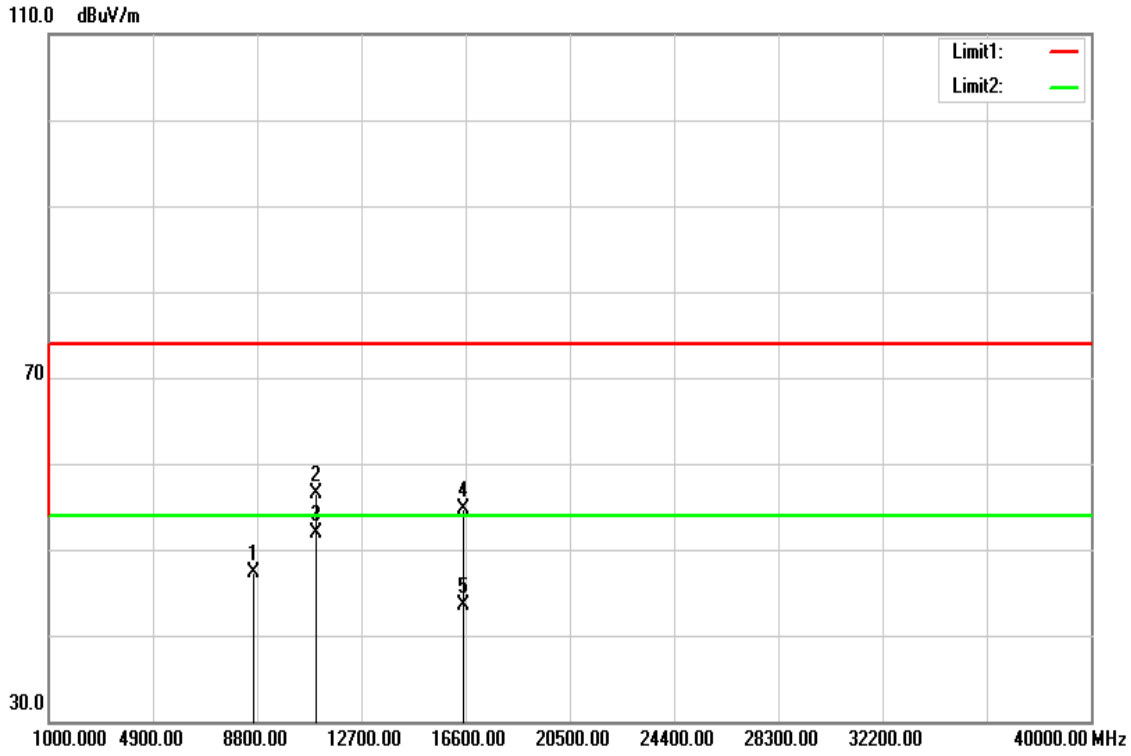
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8610.000	32.73	13.69	46.42	74.00	-27.58	peak
10580.000	39.01	17.09	56.10	74.00	-17.90	peak
10580.000	35.82	17.09	52.91	54.00	-1.09	AVG
15870.000	32.49	19.32	51.81	74.00	-22.19	peak
15870.000	23.18	19.32	42.50	54.00	-11.50	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Above 1G Test Data for UNII-2c

Test Mode	IEEE 802.11a Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

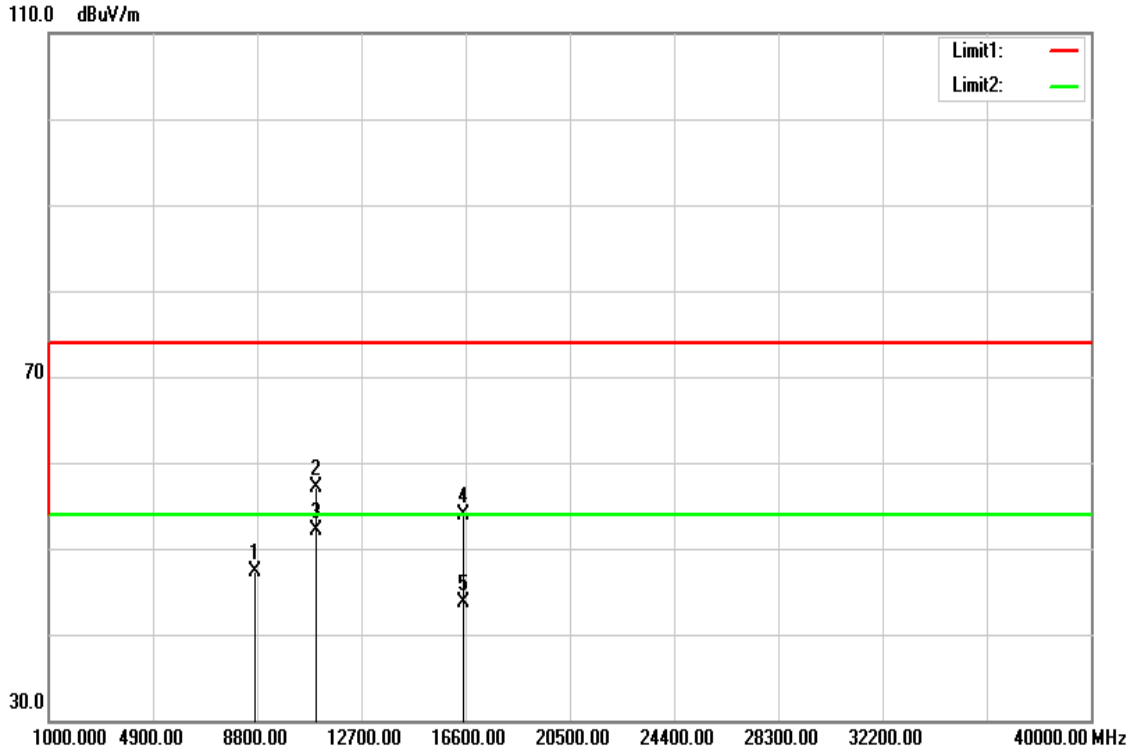


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8660.000	33.58	13.71	47.29	74.00	-26.71	peak
11000.000	39.81	16.73	56.54	74.00	-17.46	peak
11000.000	35.12	16.73	51.85	54.00	-2.15	AVG
16500.000	33.22	21.39	54.61	74.00	-19.39	peak
16500.000	22.11	21.39	43.50	54.00	-10.50	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

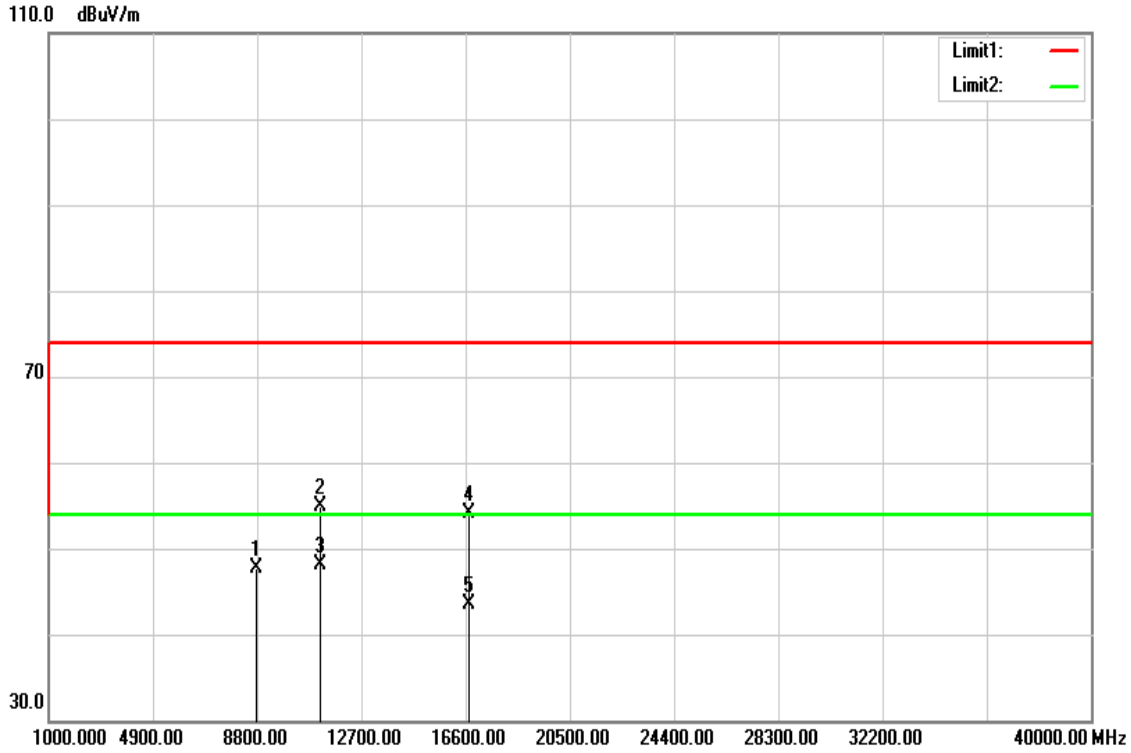


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8700.000	33.66	13.73	47.39	74.00	-26.61	peak
11000.000	40.45	16.73	57.18	74.00	-16.82	peak
11000.000	35.31	16.73	52.04	54.00	-1.96	AVG
16500.000	32.59	21.39	53.98	74.00	-20.02	peak
16500.000	22.28	21.39	43.67	54.00	-10.33	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

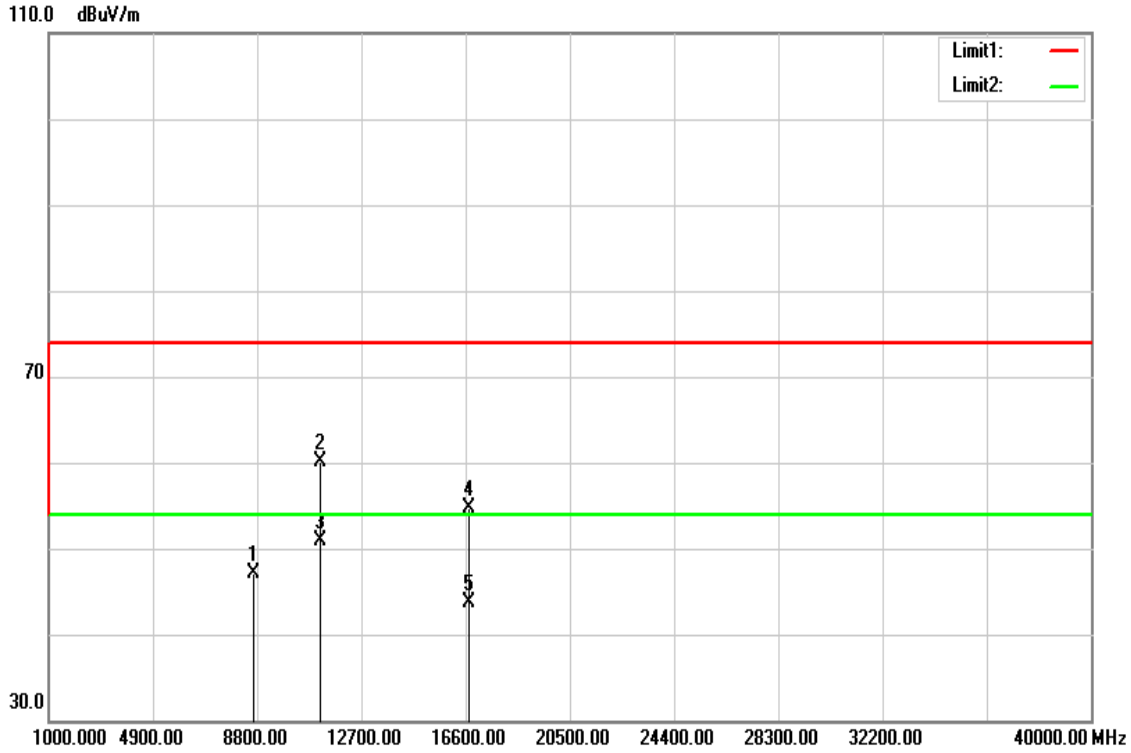


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8750.000	33.88	13.75	47.63	74.00	-26.37	peak
11160.000	38.11	16.75	54.86	74.00	-19.14	peak
11160.000	31.35	16.75	48.10	54.00	-5.90	AVG
16740.000	31.31	22.82	54.13	74.00	-19.87	peak
16740.000	20.67	22.82	43.49	54.00	-10.51	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

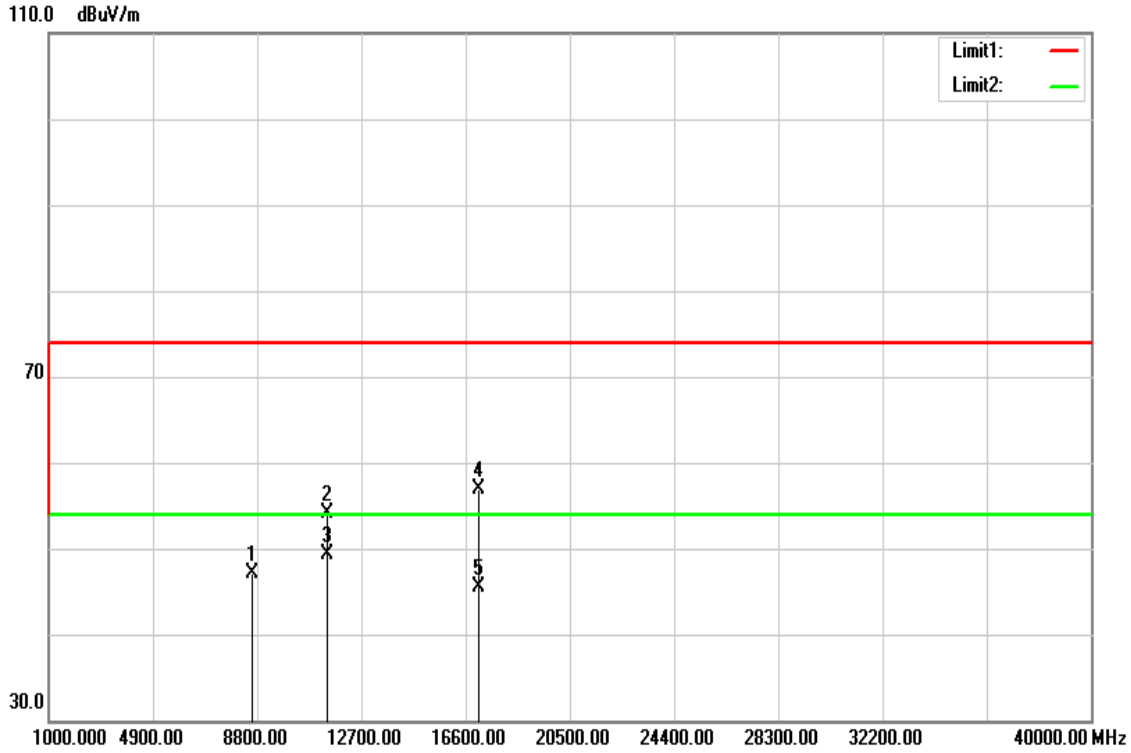


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8690.000	33.30	13.73	47.03	74.00	-26.97	peak
11160.000	43.38	16.75	60.13	74.00	-13.87	peak
11160.000	34.24	16.75	50.99	54.00	-3.01	AVG
16740.000	31.85	22.82	54.67	74.00	-19.33	peak
16740.000	20.85	22.82	43.67	54.00	-10.33	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

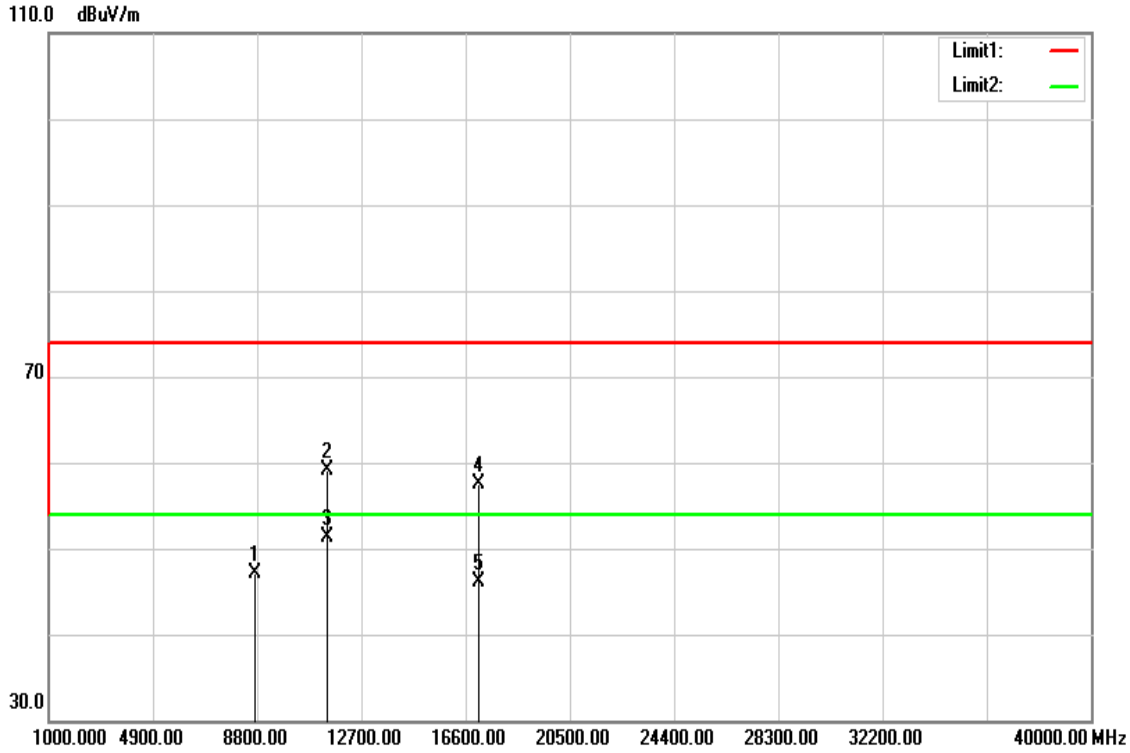


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8620.000	33.43	13.70	47.13	74.00	-26.87	peak
11400.000	37.42	16.77	54.19	74.00	-19.81	peak
11400.000	32.57	16.77	49.34	54.00	-4.66	AVG
17100.000	32.24	24.75	56.99	74.00	-17.01	peak
17100.000	20.83	24.75	45.58	54.00	-8.42	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11a High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

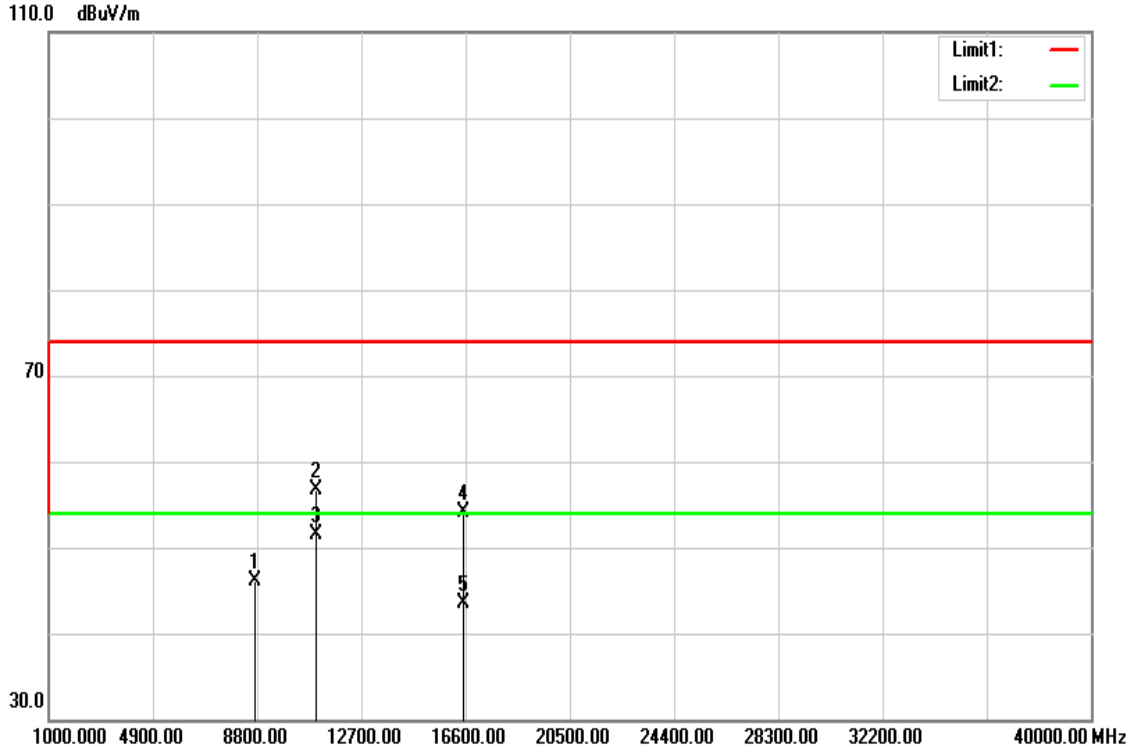


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8740.000	33.37	13.75	47.12	74.00	-26.88	peak
11400.000	42.41	16.77	59.18	74.00	-14.82	peak
11400.000	34.51	16.77	51.28	54.00	-2.72	AVG
17100.000	32.80	24.75	57.55	74.00	-16.45	peak
17100.000	21.33	24.75	46.08	54.00	-7.92	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

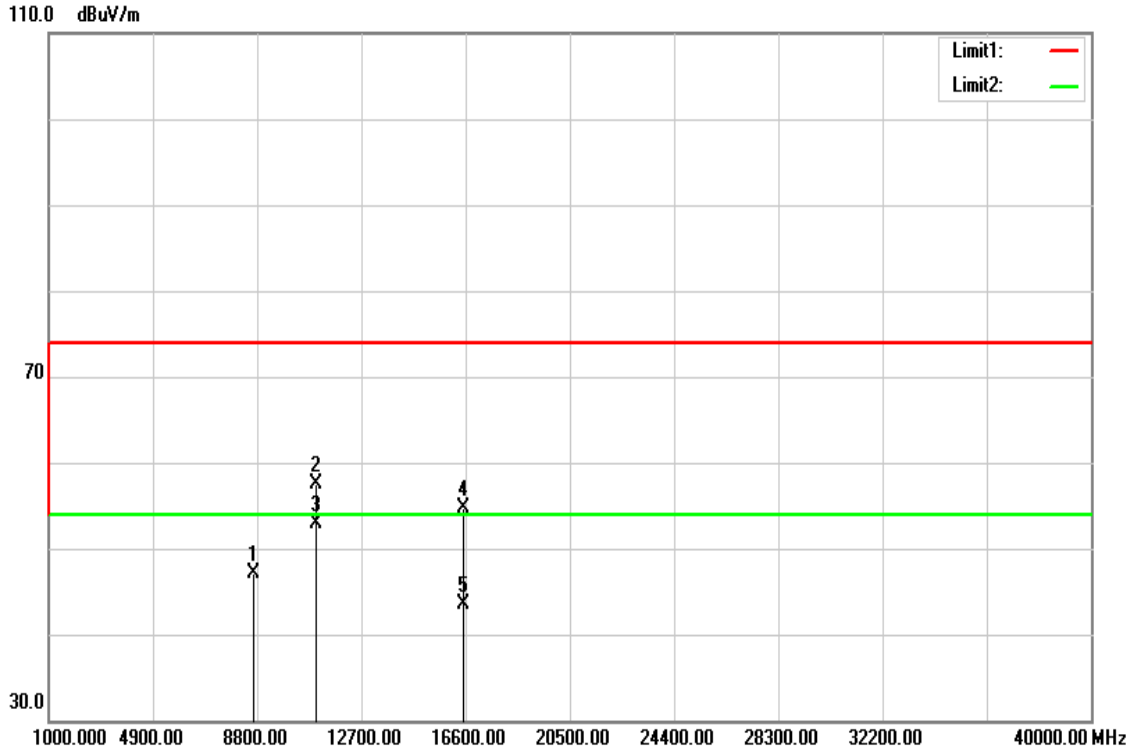


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8710.000	32.35	13.74	46.09	74.00	-27.91	peak
11000.000	40.03	16.73	56.76	74.00	-17.24	peak
11000.000	34.74	16.73	51.47	54.00	-2.53	AVG
16500.000	32.70	21.39	54.09	74.00	-19.91	peak
16500.000	22.07	21.39	43.46	54.00	-10.54	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

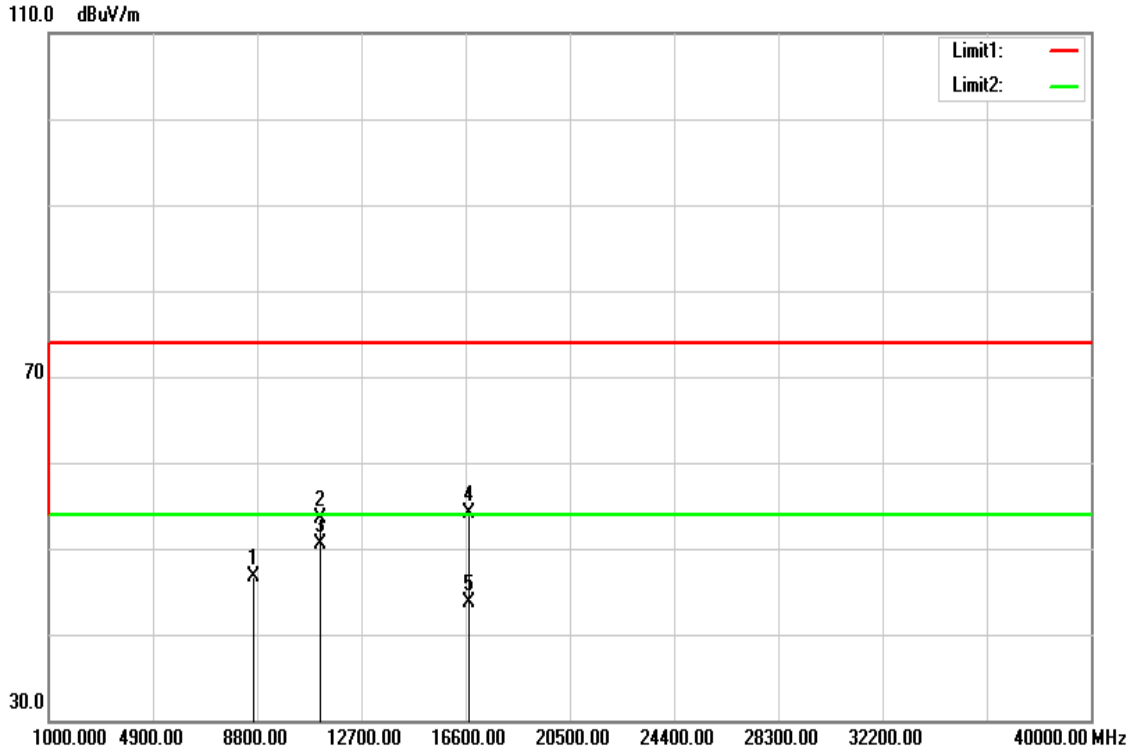


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8660.000	33.41	13.71	47.12	74.00	-26.88	peak
11000.000	40.79	16.73	57.52	74.00	-16.48	peak
11000.000	36.15	16.73	52.88	54.00	-1.12	AVG
16500.000	33.39	21.39	54.78	74.00	-19.22	peak
16500.000	22.13	21.39	43.52	54.00	-10.48	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

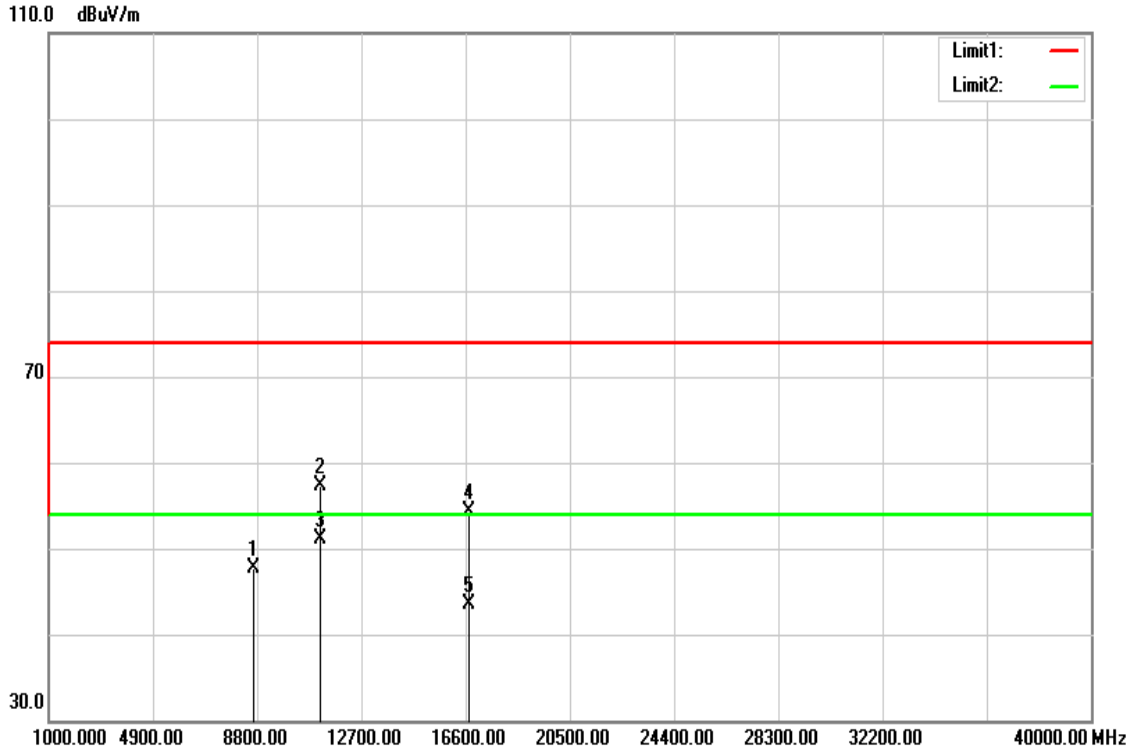


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8680.000	32.94	13.72	46.66	74.00	-27.34	peak
11160.000	36.85	16.75	53.60	74.00	-20.40	peak
11160.000	33.71	16.75	50.46	54.00	-3.54	AVG
16740.000	31.35	22.82	54.17	74.00	-19.83	peak
16740.000	20.93	22.82	43.75	54.00	-10.25	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

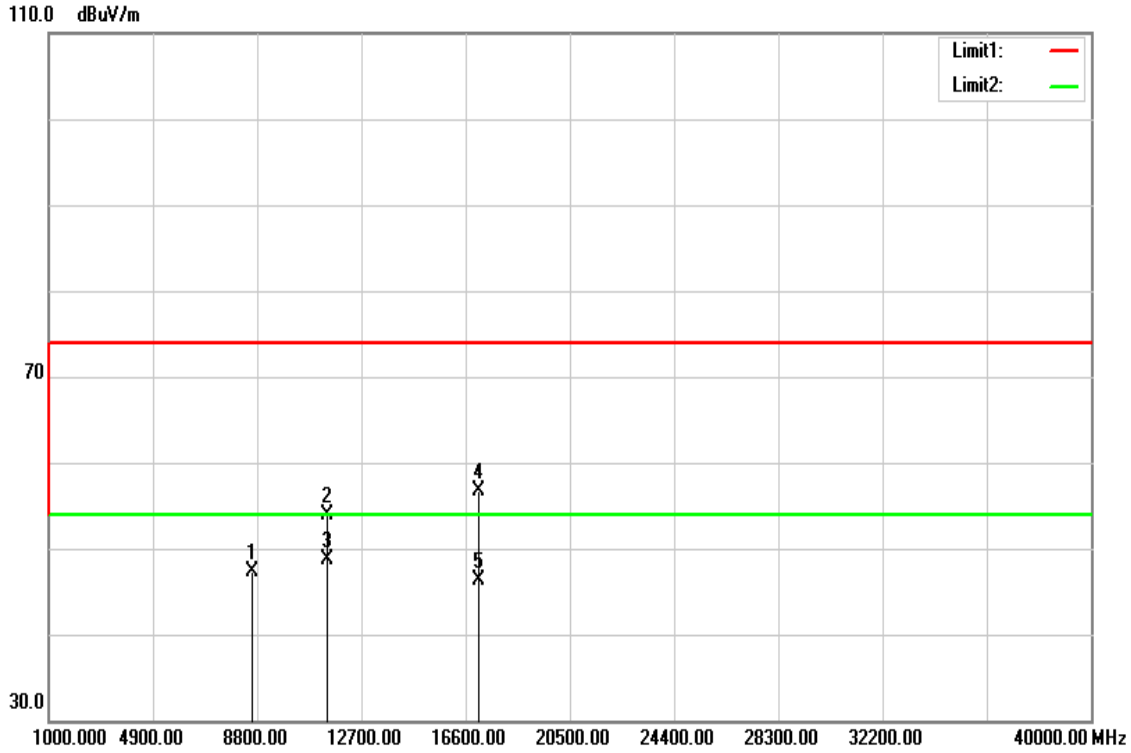


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8650.000	33.98	13.71	47.69	74.00	-26.31	peak
11160.000	40.53	16.75	57.28	74.00	-16.72	peak
11160.000	34.37	16.75	51.12	54.00	-2.88	AVG
16740.000	31.49	22.82	54.31	74.00	-19.69	peak
16740.000	20.61	22.82	43.43	54.00	-10.57	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

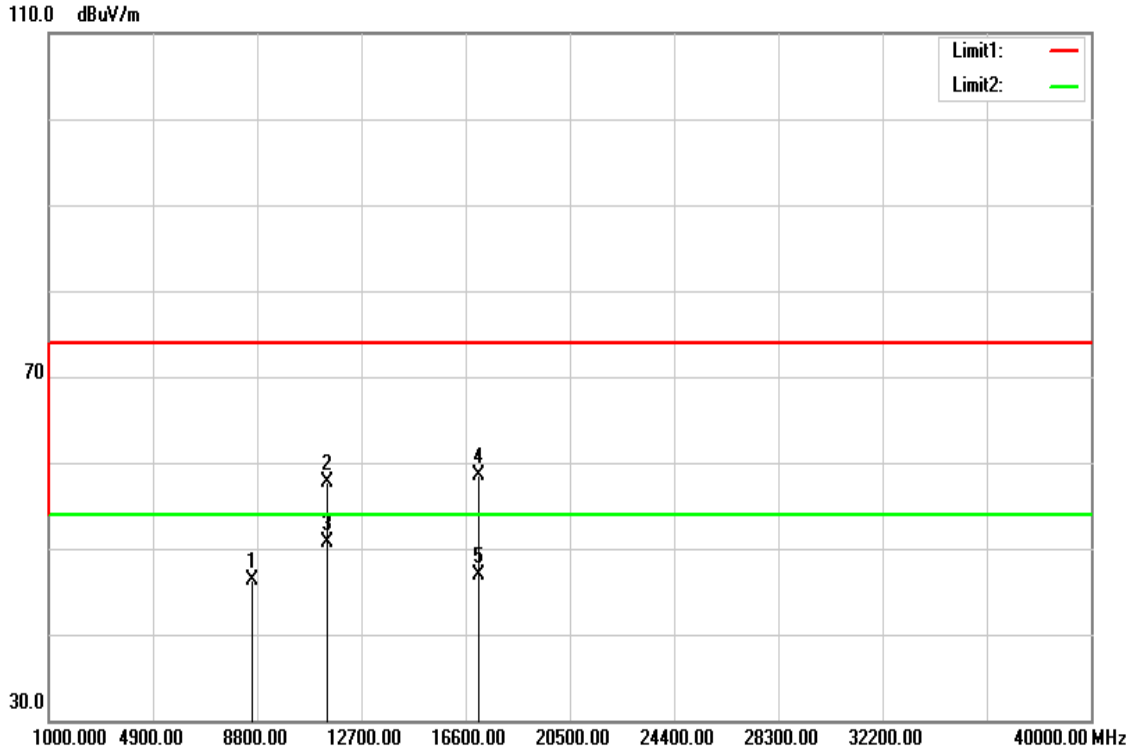


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8640.000	33.65	13.70	47.35	74.00	-26.65	peak
11400.000	37.11	16.77	53.88	74.00	-20.12	peak
11400.000	31.92	16.77	48.69	54.00	-5.31	AVG
17100.000	31.91	24.75	56.66	74.00	-17.34	peak
17100.000	21.64	24.75	46.39	54.00	-7.61	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT20 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

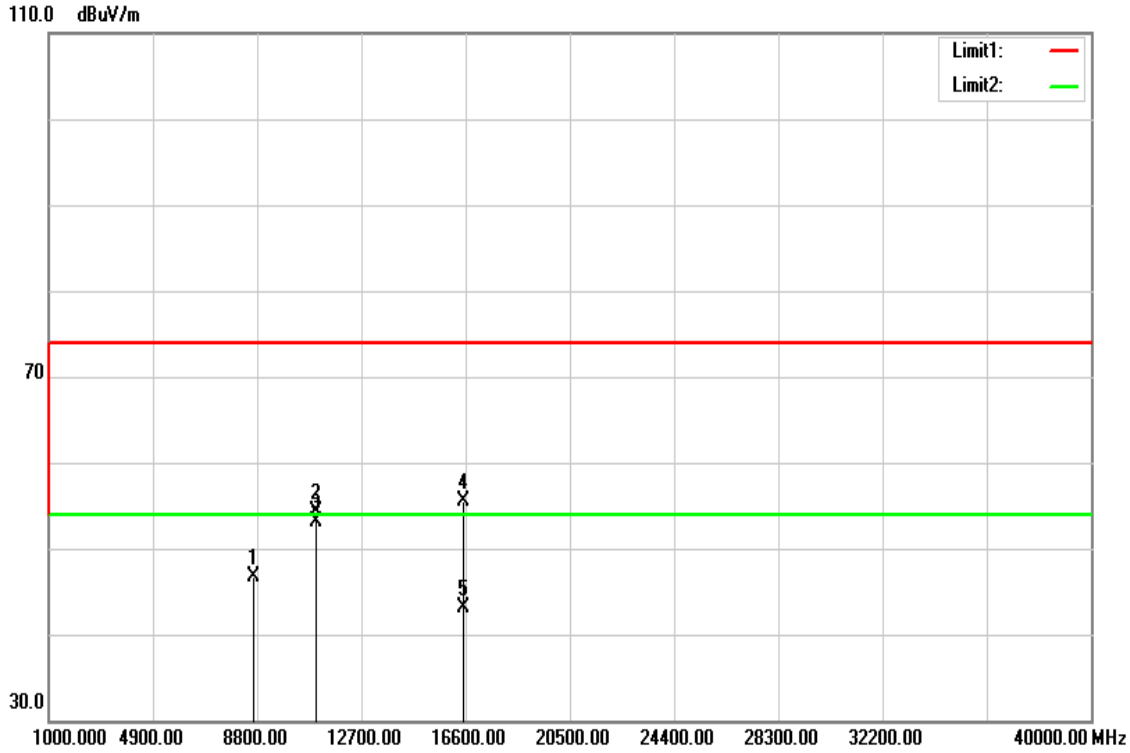


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8620.000	32.51	13.70	46.21	74.00	-27.79	peak
11400.000	40.97	16.77	57.74	74.00	-16.26	peak
11400.000	33.93	16.77	50.70	54.00	-3.30	AVG
17100.000	33.83	24.75	58.58	74.00	-15.42	peak
17100.000	22.18	24.75	46.93	54.00	-7.07	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

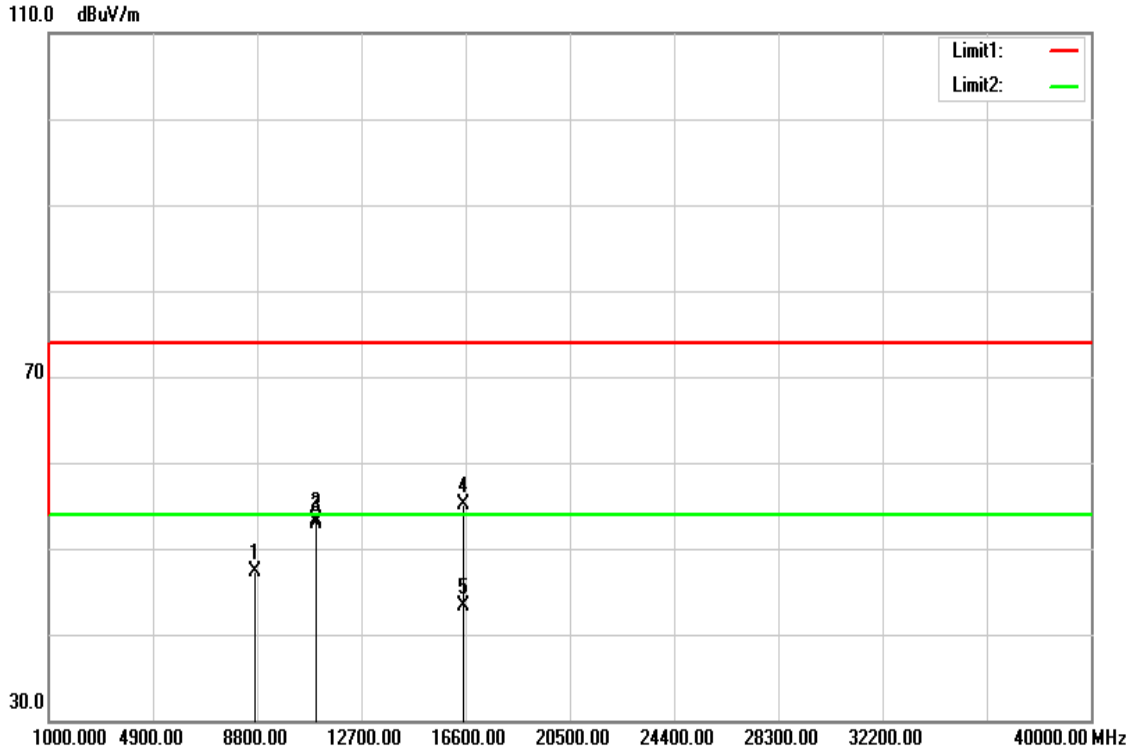


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8680.000	32.91	13.72	46.63	74.00	-27.37	peak
11020.000	37.56	16.73	54.29	74.00	-19.71	peak
11020.000	36.32	16.73	53.05	54.00	-0.95	AVG
16530.000	33.87	21.57	55.44	74.00	-18.56	peak
16530.000	21.56	21.57	43.13	54.00	-10.87	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 Low CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

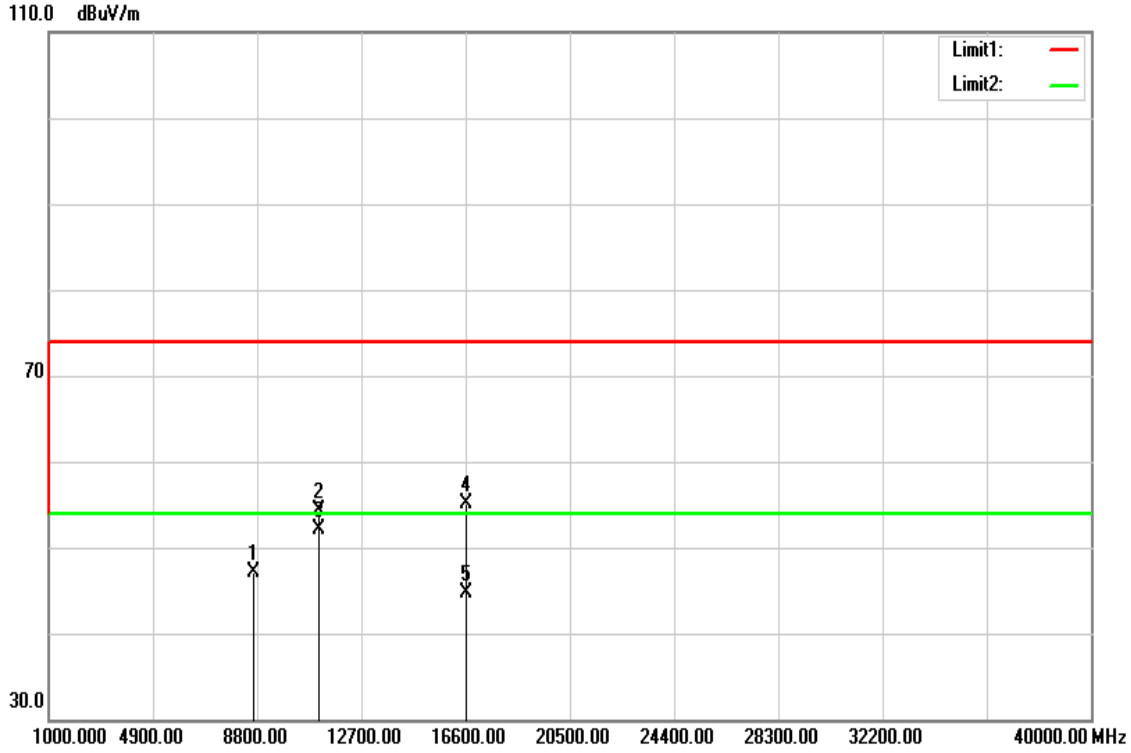


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8740.000	33.53	13.75	47.28	74.00	-26.72	peak
11020.000	36.58	16.73	53.31	74.00	-20.69	peak
11020.000	36.11	16.73	52.84	54.00	-1.16	AVG
16530.000	33.51	21.57	55.08	74.00	-18.92	peak
16530.000	21.63	21.57	43.20	54.00	-10.80	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

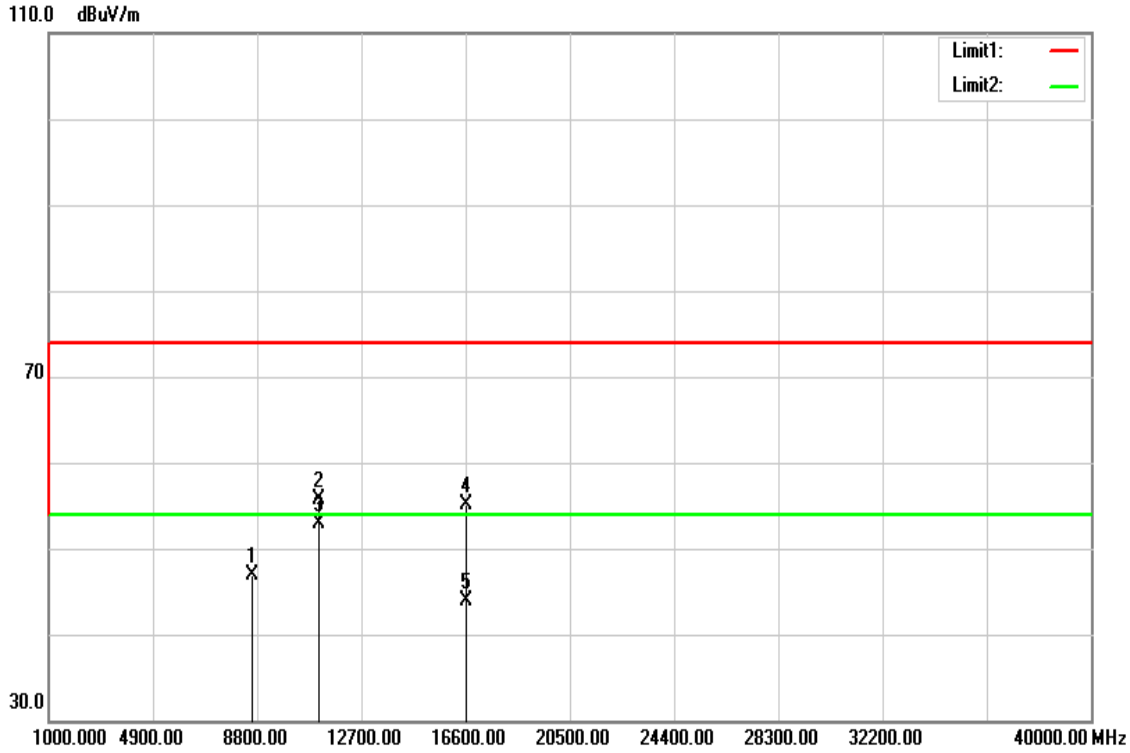


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
8690.000	33.44	13.73	47.17	74.00	-26.83	peak
11100.000	37.53	16.74	54.27	74.00	-19.73	peak
11100.000	35.28	16.74	52.02	54.00	-1.98	AVG
16650.000	32.86	22.28	55.14	74.00	-18.86	peak
16650.000	22.37	22.28	44.65	54.00	-9.35	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

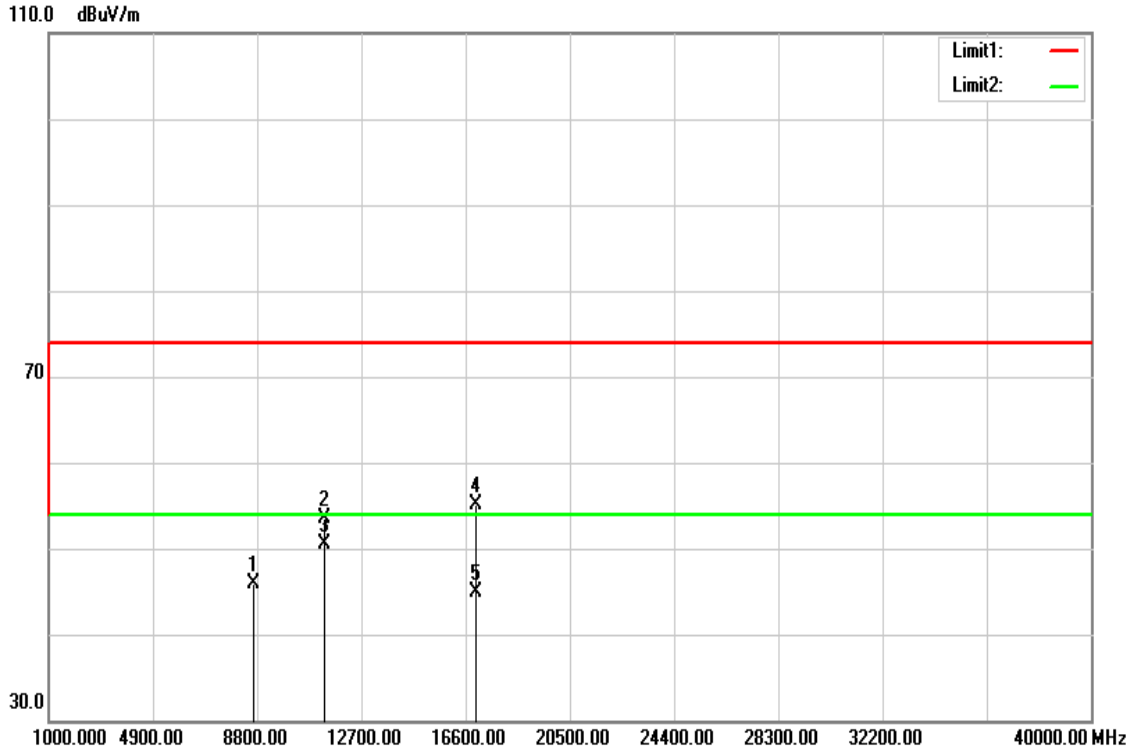


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	R mark
8610.000	33.18	13.69	46.87	74.00	-27.13	peak
11100.000	38.95	16.74	55.69	74.00	-18.31	peak
11100.000	36.25	16.74	52.99	54.00	-1.01	AVG
16650.000	32.75	22.28	55.03	74.00	-18.97	peak
16650.000	21.59	22.28	43.87	54.00	-10.13	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

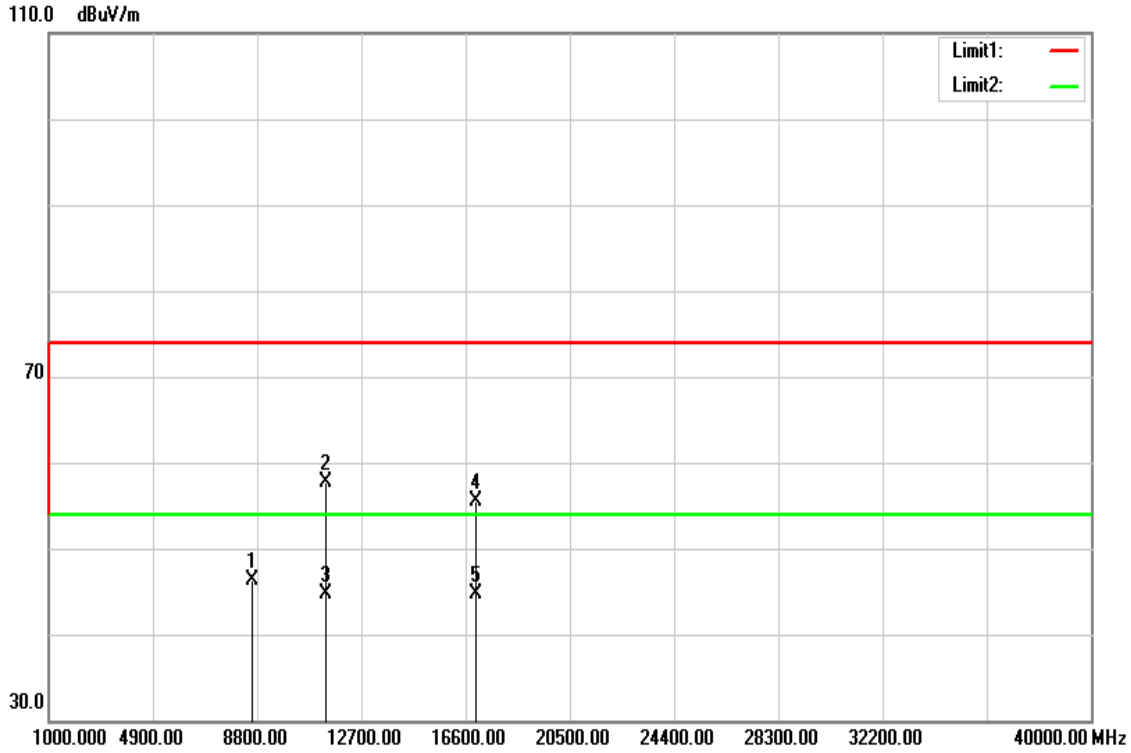


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Rem rk
8650.000	32.26	13.71	45.97	74.00	-28.03	peak
11340.000	36.73	16.76	53.49	74.00	-20.51	peak
11340.000	33.79	16.76	50.55	54.00	-3.45	AVG
17010.000	30.78	24.40	55.18	74.00	-18.82	peak
17010.000	20.45	24.40	44.85	54.00	-9.15	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11n HT40 High CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Horizontal	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz

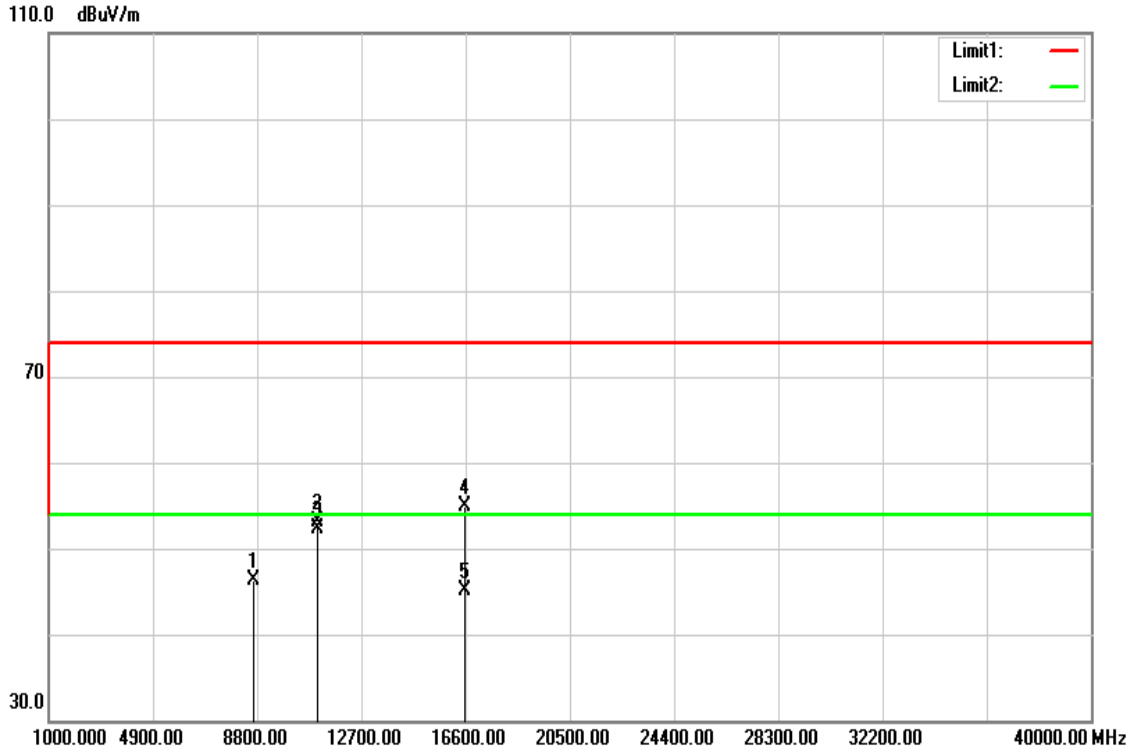


Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	R mark
8620.000	32.58	13.70	46.28	74.00	-27.72	peak
11350.000	40.91	16.77	57.68	74.00	-16.32	peak
11350.000	27.89	16.77	44.66	54.00	-9.34	AVG
17010.000	31.05	24.40	55.45	74.00	-18.55	peak
17010.000	20.33	24.40	44.73	54.00	-9.27	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*

Test Mode	IEEE 802.11ac VHT80 Mid CH	Temp/Hum	22(℃)/ 47%RH
Test Item	Harmonic	Test Date	May 8, 2017
Polarize	Vertical	Test Engineer	Kevin Kuo
Detector	Peak and Average	Test Voltage	120Vac / 60Hz



Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Rem rk
8660.000	32.52	13.71	46.23	74.00	-27.77	peak
11060.000	36.45	16.74	53.19	74.00	-20.81	peak
11060.000	35.61	16.74	52.35	54.00	-1.65	AVG
16590.000	33.04	21.92	54.96	74.00	-19.04	peak
16590.000	23.19	21.92	45.11	54.00	-8.89	AVG

Remark:

1. *Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.*
2. *For above 1GHz,the EUT peak value was under average limit, therefore the Average value compliance with the average limit*