

Test Mode:	802.11n-HT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7502.5	31.0	12.8	43.9	74.0	-30.1	Peak	Horizontal
*	8531.0	30.8	13.1	43.8	68.2	-24.4	Peak	Horizontal
*	10528.5	34.3	17.2	51.5	68.2	-16.7	Peak	Horizontal
	11030.0	30.0	18.5	48.5	74.0	-25.5	Peak	Horizontal
	7460.0	30.6	12.8	43.4	74.0	-30.6	Peak	Vertical
*	8582.0	30.5	13.4	43.9	68.2	-24.3	Peak	Vertical
	10537.0	31.6	17.2	48.8	74.0	-25.2	Peak	Vertical
*	15815.5	29.8	20.4	50.2	68.2	-18.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7536.5	30.5	12.8	43.3	74.0	-30.7	Peak	Horizontal
*	8658.5	30.7	13.6	44.3	68.2	-23.9	Peak	Horizontal
	10622.0	39.1	17.3	56.4	74.0	-17.6	Peak	Horizontal
	10628.7	26.7	17.3	44.0	54.0	-10.0	Average	Horizontal
*	14812.5	28.3	22.5	50.8	68.2	-17.4	Peak	Horizontal
	7536.5	30.8	12.8	43.6	74.0	-30.4	Peak	Vertical
*	8599.0	30.5	13.4	43.9	68.2	-24.3	Peak	Vertical
	10885.5	29.5	18.3	47.8	74.0	-26.2	Peak	Vertical
*	14761.5	28.5	22.7	51.2	68.2	-17.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7570.5	31.2	12.8	43.9	74.0	-30.1	Peak	Horizontal
*	8905.0	30.6	14.0	44.6	68.2	-23.6	Peak	Horizontal
	11030.0	30.1	18.5	48.6	74.0	-25.4	Peak	Horizontal
*	14838.0	28.4	22.5	50.9	68.2	-17.3	Peak	Horizontal
	7587.5	30.7	12.7	43.4	74.0	-30.6	Peak	Vertical
*	8786.0	30.7	13.9	44.7	68.2	-23.5	Peak	Vertical
	11055.5	29.7	18.5	48.2	74.0	-25.8	Peak	Vertical
*	14838.0	28.7	22.5	51.2	68.2	-17.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7485.5	30.8	12.8	43.6	74.0	-30.4	Peak	Horizontal
*	8582.0	29.8	13.4	43.1	68.2	-25.1	Peak	Horizontal
	11174.5	31.9	18.7	50.6	74.0	-23.4	Peak	Horizontal
*	14268.5	29.0	23.1	52.1	68.2	-16.1	Peak	Horizontal
	7570.5	31.6	12.8	44.4	74.0	-29.6	Peak	Vertical
*	8556.5	31.2	13.2	44.4	68.2	-23.8	Peak	Vertical
	11183.0	29.7	18.7	48.4	74.0	-25.6	Peak	Vertical
*	16776.0	29.9	23.5	53.5	68.2	-14.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7451.5	30.2	12.8	42.9	74.0	-31.1	Peak	Horizontal
*	8531.0	31.3	13.1	44.3	68.2	-23.9	Peak	Horizontal
	11013.0	30.2	18.5	48.7	74.0	-25.4	Peak	Horizontal
*	14948.5	27.5	22.0	49.5	68.2	-18.7	Peak	Horizontal
	7528.0	31.1	12.8	43.9	74.0	-30.1	Peak	Vertical
*	8641.5	30.5	13.5	44.0	68.2	-24.2	Peak	Vertical
	11361.5	29.2	19.0	48.2	74.0	-25.8	Peak	Vertical
*	14557.5	28.4	23.0	51.4	68.2	-16.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	151	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7460.0	30.8	12.8	43.6	74.0	-30.4	Peak	Horizontal
*	8582.0	30.9	13.4	44.3	68.2	-23.9	Peak	Horizontal
	11514.5	29.4	19.4	48.8	74.0	-25.2	Peak	Horizontal
*	14285.5	29.9	23.1	53.1	68.2	-15.1	Peak	Horizontal
	7460.0	30.6	12.8	43.3	74.0	-30.7	Peak	Vertical
*	8548.0	31.0	13.2	44.2	68.2	-24.0	Peak	Vertical
	11072.5	29.1	18.6	47.6	74.0	-26.4	Peak	Vertical
*	14931.5	29.2	22.1	51.2	68.2	-17.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	159	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	d
	7570.5	31.1	12.8	43.8	74.0	-30.2	Peak	Horizontal
*	8650.0	30.7	13.6	44.3	68.2	-23.9	Peak	Horizontal
	11191.5	28.8	18.7	47.5	74.0	-26.5	Peak	Horizontal
*	14931.5	29.2	22.1	51.2	68.2	-17.0	Peak	Horizontal
	7570.5	31.1	12.8	43.8	74.0	-30.2	Peak	Vertical
*	8692.5	30.5	13.7	44.3	68.2	-23.9	Peak	Vertical
	11412.5	28.6	19.1	47.7	74.0	-26.3	Peak	Vertical
*	14914.5	29.6	22.1	51.8	68.2	-16.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	36	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7511.0	31.4	12.8	44.3	74.0	-29.7	Peak	Horizontal
*	8675.5	30.7	13.7	44.4	68.2	-23.8	Peak	Horizontal
*	10358.5	33.4	16.8	50.2	68.2	-18.0	Peak	Horizontal
	11633.5	28.7	19.4	48.1	74.0	-25.9	Peak	Horizontal
	7392.0	30.6	12.6	43.2	74.0	-30.8	Peak	Vertical
*	8582.0	28.8	13.4	42.2	68.2	-26.0	Peak	Vertical
*	10358.5	31.5	16.8	48.3	68.2	-19.9	Peak	Vertical
	11676.0	28.4	19.2	47.6	74.0	-26.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	40	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7596.0	30.6	12.7	43.3	74.0	-30.7	Peak	Horizontal
*	8718.0	29.8	13.8	43.6	68.2	-24.6	Peak	Horizontal
*	10443.5	38.5	17.1	55.6	68.2	-12.6	Peak	Horizontal
	11327.5	28.6	18.9	47.5	74.0	-26.5	Peak	Horizontal
	7570.5	31.2	12.8	44.0	74.0	-30.0	Peak	Vertical
*	8803.0	30.1	14.0	44.1	68.2	-24.1	Peak	Vertical
*	10443.5	35.5	17.1	52.6	68.2	-15.6	Peak	Vertical
	15662.5	32.2	20.4	52.6	74.0	-21.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	48	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7528.0	30.6	12.8	43.4	74.0	-30.6	Peak	Horizontal
*	8556.5	30.5	13.2	43.7	68.2	-24.5	Peak	Horizontal
*	10477.5	36.8	17.1	54.0	68.2	-14.2	Peak	Horizontal
	11455.0	28.7	19.2	47.9	74.0	-26.1	Peak	Horizontal
	7519.5	30.1	12.8	43.0	74.0	-31.0	Peak	Vertical
*	8650.0	30.6	13.6	44.2	68.2	-24.0	Peak	Vertical
*	10477.5	33.7	17.1	50.8	68.2	-17.4	Peak	Vertical
	15713.5	31.3	20.5	51.8	74.0	-22.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7519.5	31.0	12.8	43.8	74.0	-30.2	Peak	Horizontal
*	8726.5	30.0	13.8	43.8	68.2	-24.4	Peak	Horizontal
*	10520.0	37.1	17.2	54.3	68.2	-13.9	Peak	Horizontal
	11412.5	28.1	19.1	47.2	74.0	-26.8	Peak	Horizontal
	7545.0	30.4	12.8	43.3	74.0	-30.7	Peak	Vertical
*	8650.0	30.4	13.6	44.0	68.2	-24.2	Peak	Vertical
*	10520.0	33.2	17.2	50.3	68.2	-17.9	Peak	Vertical
	15773.0	31.0	20.4	51.4	74.0	-22.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7562.0	30.9	12.8	43.7	74.0	-30.3	Peak	Horizontal
*	8811.5	30.5	14.0	44.5	68.2	-23.7	Peak	Horizontal
*	10596.5	36.7	17.3	54.0	68.2	-14.2	Peak	Horizontal
	11642.0	28.0	19.4	47.4	74.0	-26.6	Peak	Horizontal
	7545.0	30.8	12.8	43.7	74.0	-30.3	Peak	Vertical
	9109.0	29.4	14.5	43.9	74.0	-30.1	Peak	Vertical
*	10596.5	32.4	17.3	49.7	68.2	-18.5	Peak	Vertical
*	16835.5	29.4	23.9	53.3	68.2	-14.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7528.0	31.1	12.8	43.9	74.0	-30.1	Peak	Horizontal
*	8726.5	30.8	13.8	44.6	68.2	-23.6	Peak	Horizontal
	10639.0	38.9	17.4	56.2	74.0	-17.8	Peak	Horizontal
	10641.4	30.4	17.4	47.7	54.0	-6.3	Average	Horizontal
*	14838.0	28.0	22.5	50.5	68.2	-17.7	Peak	Horizontal
	7587.5	30.6	12.7	43.3	74.0	-30.7	Peak	Vertical
*	8803.0	30.0	14.0	44.0	68.2	-24.2	Peak	Vertical
	10639.0	31.6	17.4	48.9	74.0	-25.1	Peak	Vertical
*	14897.5	28.3	22.2	50.5	68.2	-17.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7460.0	30.6	12.8	43.4	74.0	-30.6	Peak	Horizontal
*	8743.5	30.3	13.9	44.2	68.2	-24.0	Peak	Horizontal
	10996.0	33.4	18.5	51.9	74.0	-22.1	Peak	Horizontal
*	14889.0	28.3	22.2	50.6	68.2	-17.6	Peak	Horizontal
	7502.5	30.9	12.8	43.7	74.0	-30.3	Peak	Vertical
*	8811.5	29.8	14.0	43.7	68.2	-24.5	Peak	Vertical
	10987.5	31.2	18.5	49.7	74.0	-24.3	Peak	Vertical
*	14846.5	28.1	22.4	50.5	68.2	-17.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7553.5	30.7	12.8	43.5	74.0	-30.5	Peak	Horizontal
*	8573.5	31.3	13.3	44.6	68.2	-23.6	Peak	Horizontal
	11200.0	33.2	18.7	52.0	74.0	-22.0	Peak	Horizontal
*	14540.5	28.5	23.0	51.4	68.2	-16.8	Peak	Horizontal
	7366.5	31.2	12.5	43.7	74.0	-30.3	Peak	Vertical
*	8565.0	31.3	13.3	44.6	68.2	-23.6	Peak	Vertical
	11200.0	30.2	18.7	49.0	74.0	-25.0	Peak	Vertical
*	16793.0	30.0	23.7	53.6	68.2	-14.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7426.0	31.1	12.7	43.7	74.0	-30.3	Peak	Horizontal
*	8709.5	29.9	13.8	43.7	68.2	-24.5	Peak	Horizontal
	11064.0	29.1	18.5	47.7	74.0	-26.3	Peak	Horizontal
*	14685.0	27.0	22.8	49.8	68.2	-18.4	Peak	Horizontal
	7545.0	30.5	12.8	43.3	74.0	-30.7	Peak	Vertical
*	8505.5	30.8	12.9	43.6	68.2	-24.6	Peak	Vertical
	11055.5	28.8	18.5	47.4	74.0	-26.6	Peak	Vertical
*	14583.0	28.7	22.9	51.6	68.2	-16.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	149	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7477.0	30.6	12.8	43.4	74.0	-30.6	Peak	Horizontal
*	8675.5	30.3	13.7	44.0	68.2	-24.2	Peak	Horizontal
	11480.5	30.2	19.3	49.5	74.0	-24.5	Peak	Horizontal
*	14838.0	28.8	22.5	51.3	68.2	-16.9	Peak	Horizontal
	7511.0	30.2	12.8	43.0	74.0	-31.0	Peak	Vertical
*	8701.0	30.1	13.8	43.8	68.2	-24.4	Peak	Vertical
	11030.0	29.8	18.5	48.3	74.0	-25.7	Peak	Vertical
*	14838.0	28.4	22.5	50.8	68.2	-17.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	157	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7485.5	30.3	12.8	43.1	74.0	-30.9	Peak	Horizontal
*	8862.5	30.0	14.0	44.0	68.2	-24.2	Peak	Horizontal
	11038.5	28.8	18.5	47.3	74.0	-26.7	Peak	Horizontal
*	14523.5	27.8	23.0	50.8	68.2	-17.4	Peak	Horizontal
	7553.5	30.8	12.8	43.6	74.0	-30.4	Peak	Vertical
*	8633.0	29.8	13.5	43.3	68.2	-24.9	Peak	Vertical
	11013.0	28.8	18.5	47.3	74.0	-26.7	Peak	Vertical
*	14855.0	28.4	22.4	50.8	68.2	-17.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT20 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	165	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7528.0	30.5	12.8	43.3	74.0	-30.7	Peak	Horizontal
*	8939.0	30.2	14.0	44.3	68.2	-23.9	Peak	Horizontal
	11650.5	30.2	19.3	49.5	74.0	-24.5	Peak	Horizontal
*	14880.5	29.1	22.3	51.4	68.2	-16.8	Peak	Horizontal
	7545.0	30.6	12.8	43.5	74.0	-30.5	Peak	Vertical
*	8794.5	30.1	13.9	44.1	68.2	-24.1	Peak	Vertical
	11021.5	29.2	18.5	47.7	74.0	-26.3	Peak	Vertical
*	14880.5	28.5	22.3	50.7	68.2	-17.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	38	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7570.5	30.6	12.8	43.4	74.0	-30.6	Peak	Horizontal
*	8582.0	30.4	13.4	43.8	68.2	-24.4	Peak	Horizontal
	10724.0	29.7	17.6	47.3	74.0	-26.7	Peak	Horizontal
*	14940.0	28.7	22.0	50.7	68.2	-17.5	Peak	Horizontal
	7536.5	30.5	12.8	43.4	74.0	-30.6	Peak	Vertical
*	8692.5	30.8	13.7	44.5	68.2	-23.7	Peak	Vertical
	10460.5	34.1	17.1	51.2	74.0	-22.8	Peak	Vertical
*	14489.5	27.8	23.1	50.8	68.2	-17.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	46	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7536.5	30.5	12.8	43.4	74.0	-30.6	Peak	Horizontal
*	8692.5	30.8	13.7	44.5	68.2	-23.7	Peak	Horizontal
*	10460.5	34.1	17.1	51.2	68.2	-17.0	Peak	Horizontal
	14489.5	27.8	23.1	50.8	74.0	-23.2	Peak	Horizontal
	7324.0	30.7	12.4	43.0	74.0	-31.0	Peak	Vertical
*	8811.5	29.2	14.0	43.2	68.2	-25.0	Peak	Vertical
*	10290.5	29.4	16.6	45.9	68.2	-22.3	Peak	Vertical
	15688.0	31.0	20.5	51.4	74.0	-22.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7460.0	30.3	12.8	43.0	74.0	-31.0	Peak	Horizontal
*	8786.0	30.2	13.9	44.2	68.2	-24.0	Peak	Horizontal
*	10545.5	33.1	17.2	50.3	68.2	-17.9	Peak	Horizontal
	11523.0	27.7	19.4	47.1	74.0	-26.9	Peak	Horizontal
	7383.5	30.4	12.5	42.9	74.0	-31.1	Peak	Vertical
*	8752.0	29.8	13.9	43.7	68.2	-24.5	Peak	Vertical
*	10562.5	30.8	17.2	48.1	68.2	-20.1	Peak	Vertical
	15824.0	29.9	20.4	50.3	74.0	-23.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7332.5	28.8	12.4	41.2	74.0	-32.8	Peak	Horizontal
*	8837.0	30.1	14.0	44.1	68.2	-24.1	Peak	Horizontal
	10613.5	35.1	17.3	52.4	74.0	-21.6	Peak	Horizontal
*	14549.0	27.8	23.0	50.8	68.2	-17.4	Peak	Horizontal
	7494.0	30.5	12.8	43.3	74.0	-30.7	Peak	Vertical
*	8760.5	30.2	13.9	44.2	68.2	-24.0	Peak	Vertical
	11021.5	29.6	18.5	48.1	74.0	-25.9	Peak	Vertical
*	14617.0	26.9	22.9	49.8	68.2	-18.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7545.0	31.2	12.8	44.1	74.0	-29.9	Peak	Horizontal
*	8658.5	30.2	13.6	43.8	68.2	-24.4	Peak	Horizontal
	11004.5	31.1	18.5	49.6	74.0	-24.4	Peak	Horizontal
*	14506.5	27.2	23.0	50.3	68.2	-17.9	Peak	Horizontal
	7570.5	30.3	12.8	43.0	74.0	-31.0	Peak	Vertical
*	8794.5	30.4	13.9	44.3	68.2	-23.9	Peak	Vertical
	11013.0	30.8	18.5	49.3	74.0	-24.7	Peak	Vertical
*	14702.0	28.8	22.8	51.6	68.2	-16.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7519.5	30.5	12.8	43.3	74.0	-30.7	Peak	Horizontal
*	8888.0	29.9	14.0	44.0	68.2	-24.2	Peak	Horizontal
	11174.5	32.5	18.7	51.2	74.0	-22.8	Peak	Horizontal
*	14889.0	29.0	22.2	51.2	68.2	-17.0	Peak	Horizontal
	7485.5	30.3	12.8	43.2	74.0	-30.8	Peak	Vertical
*	8939.0	29.9	14.0	43.9	68.2	-24.3	Peak	Vertical
	11166.0	29.9	18.7	48.6	74.0	-25.4	Peak	Vertical
*	14685.0	26.8	22.8	49.6	68.2	-18.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7250.5	30.3	12.2	42.5	74.0	-31.5	Peak	Horizontal
*	8803.0	30.6	14.0	44.6	68.2	-23.6	Peak	Horizontal
	11353.0	28.5	19.0	47.5	74.0	-26.6	Peak	Horizontal
*	14506.5	28.5	23.0	51.5	68.2	-16.7	Peak	Horizontal
	7579.0	30.6	12.7	43.3	74.0	-30.7	Peak	Vertical
*	8718.0	29.8	13.8	43.6	68.2	-24.6	Peak	Vertical
	11055.5	29.1	18.5	47.6	74.0	-26.4	Peak	Vertical
*	14685.0	27.7	22.8	50.5	68.2	-17.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	151	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7434.5	30.0	12.7	42.7	74.0	-31.3	Peak	Horizontal
*	8701.0	30.1	13.8	43.9	68.2	-24.3	Peak	Horizontal
	11506.0	29.2	19.4	48.6	74.0	-25.4	Peak	Horizontal
*	14651.0	27.8	22.9	50.7	68.2	-17.5	Peak	Horizontal
	7477.0	30.2	12.8	43.0	74.0	-31.0	Peak	Vertical
*	8582.0	30.3	13.4	43.6	68.2	-24.6	Peak	Vertical
	11013.0	29.0	18.5	47.5	74.0	-26.5	Peak	Vertical
*	14812.5	28.3	22.5	50.8	68.2	-17.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT40 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	159	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	d
	7392.0	30.5	12.6	43.0	74.0	-31.0	Peak	Horizontal
*	8573.5	30.4	13.3	43.7	68.2	-24.5	Peak	Horizontal
	11004.5	29.5	18.5	48.0	74.0	-26.0	Peak	Horizontal
*	14812.5	26.9	22.5	49.5	68.2	-18.7	Peak	Horizontal
	7392.0	30.5	12.6	43.0	74.0	-31.0	Peak	Vertical
*	8599.0	30.5	13.4	43.9	68.2	-24.3	Peak	Vertical
	11013.0	28.5	18.5	47.0	74.0	-27.0	Peak	Vertical
*	14617.0	26.7	22.9	49.6	68.2	-18.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT80 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	42	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7562.0	30.7	12.8	43.5	74.0	-30.5	Peak	Horizontal
*	8786.0	30.1	13.9	44.1	68.2	-24.1	Peak	Horizontal
	11064.0	29.3	18.5	47.8	74.0	-26.2	Peak	Horizontal
*	14617.0	26.7	22.9	49.6	68.2	-18.6	Peak	Horizontal
	7511.0	30.3	12.8	43.1	74.0	-30.9	Peak	Vertical
*	8582.0	29.0	13.4	42.4	68.2	-25.9	Peak	Vertical
	11004.5	29.0	18.5	47.4	74.0	-26.6	Peak	Vertical
*	14583.0	28.3	22.9	51.2	68.2	-17.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT80 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	58	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7570.5	30.4	12.8	43.2	74.0	-30.8	Peak	Horizontal
*	8718.0	30.3	13.8	44.1	68.2	-24.1	Peak	Horizontal
	10579.5	32.0	17.3	49.2	74.0	-24.8	Peak	Horizontal
*	11463.5	27.8	19.3	47.1	68.2	-21.1	Peak	Horizontal
	7570.5	30.7	12.8	43.5	74.0	-30.5	Peak	Vertical
*	8777.5	30.3	13.9	44.3	68.2	-23.9	Peak	Vertical
	11115.0	28.2	18.6	46.8	74.0	-27.2	Peak	Vertical
*	14506.5	27.7	23.0	50.7	68.2	-17.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT80 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	106	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7596.0	30.2	12.7	42.9	74.0	-31.1	Peak	Horizontal
*	8718.0	30.4	13.8	44.2	68.2	-24.0	Peak	Horizontal
	11021.5	29.0	18.5	47.5	74.0	-26.5	Peak	Horizontal
*	14931.5	29.0	22.1	51.1	68.2	-17.1	Peak	Horizontal
	7545.0	30.2	12.8	43.0	74.0	-31.0	Peak	Vertical
*	8692.5	28.9	13.7	42.6	68.2	-25.6	Peak	Vertical
	10996.0	28.9	18.5	47.4	74.0	-26.6	Peak	Vertical
*	14821.0	28.2	22.5	50.7	68.2	-17.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11ac-VHT80 - Chain 0 + 1 + 2	Test Site:	AC1
Test Channel:	155	Test Engineer:	Kevin Ke
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7477.0	31.2	12.8	44.0	74.0	-30.0	Peak	Horizontal
*	8735.0	31.3	13.9	45.1	68.2	-23.1	Peak	Horizontal
	11166.0	29.4	18.7	48.1	74.0	-25.9	Peak	Horizontal
*	14532.0	30.0	23.0	53.0	68.2	-15.2	Peak	Horizontal
	7553.5	31.2	12.8	44.0	74.0	-30.0	Peak	Vertical
*	8641.5	31.7	13.5	45.3	68.2	-22.9	Peak	Vertical
	10766.5	29.9	17.7	47.7	74.0	-26.3	Peak	Vertical
*	14812.5	28.8	22.5	51.4	68.2	-16.8	Peak	Vertical

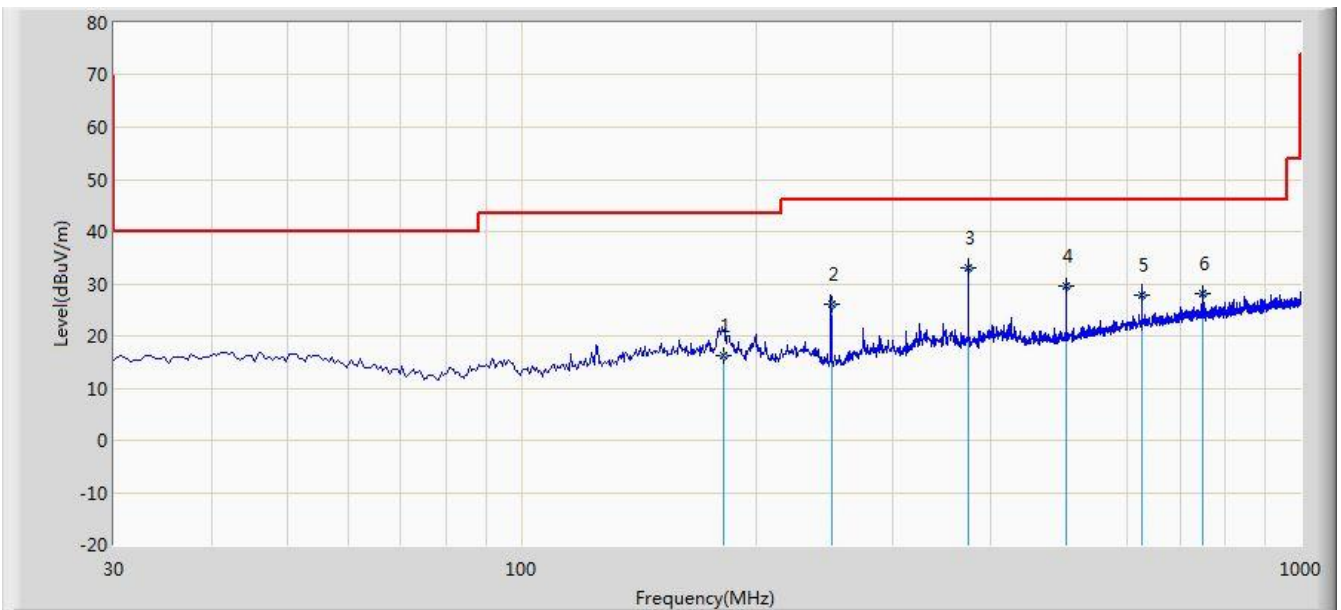
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The worst case of Radiated Emission below 1GHz:

Site: AC1	Time: 2017/05/25 - 17:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: VULB 9168 _20-2000MHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Worst Mode: Transmit by 802.11n-HT20 at channel 5785MHz Chain 0 + 1 + 2	



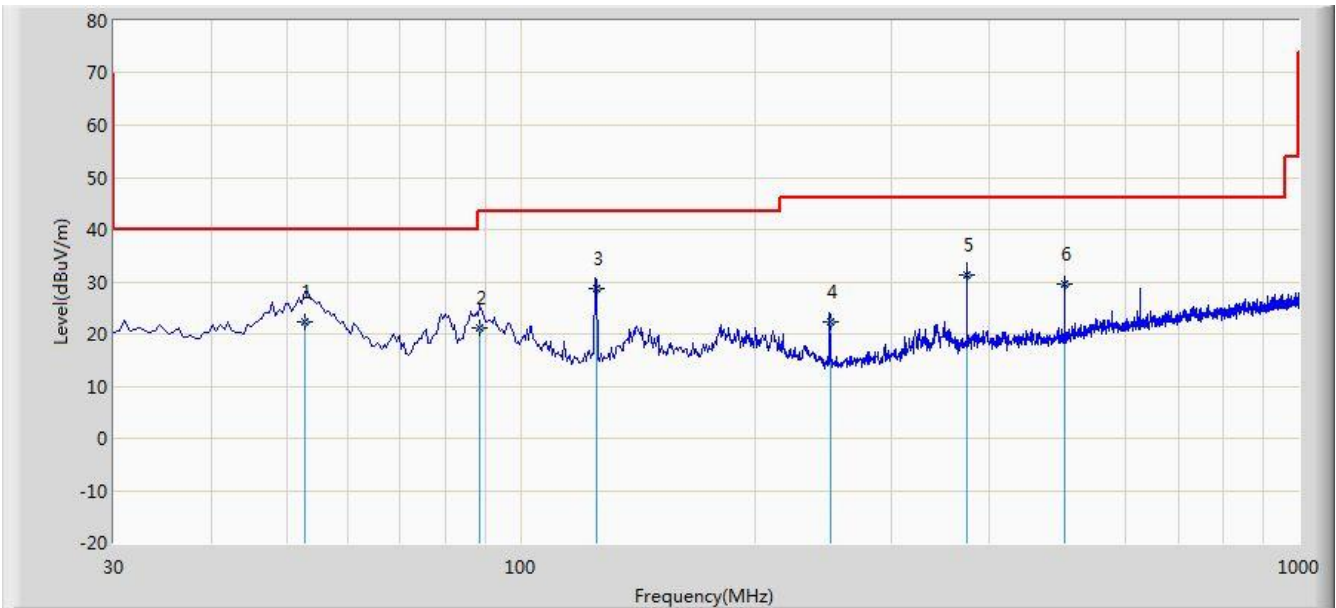
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			181.430	16.152	3.520	-27.348	43.500	12.633	QP
2			250.000	25.950	13.020	-20.050	46.000	12.930	QP
3		*	375.000	32.943	16.940	-13.057	46.000	16.003	QP
4			500.000	29.523	11.040	-16.477	46.000	18.483	QP
5			625.120	27.967	6.940	-18.033	46.000	21.027	QP
6			750.010	28.104	5.400	-17.896	46.000	22.704	QP

Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

Site: AC1	Time: 2017/05/25 - 18:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: VULB 9168 _20-2000MHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Worst Mode: Transmit by 802.11n-HT20 at channel 5785MHz Chain 0 + 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			52.840	22.454	8.600	-17.546	40.000	13.855	QP
2			88.450	21.229	11.050	-22.271	43.500	10.179	QP
3			125.000	28.746	15.300	-14.754	43.500	13.446	QP
4			250.000	22.430	9.500	-23.570	46.000	12.930	QP
5		*	375.200	31.307	15.300	-14.693	46.000	16.007	QP
6			500.000	29.533	11.050	-16.467	46.000	18.483	QP

Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

7.9. Radiated Restricted Band Edge Measurement

7.9.1. Test Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.25 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)
13.36 - 13.41	--	--	--

For 15.407(b) requirement:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: All emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an e.i.r.p. of -17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an e.i.r.p. of -27 dBm/MHz.

Refer to KDB 789033 D02v01r04 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with

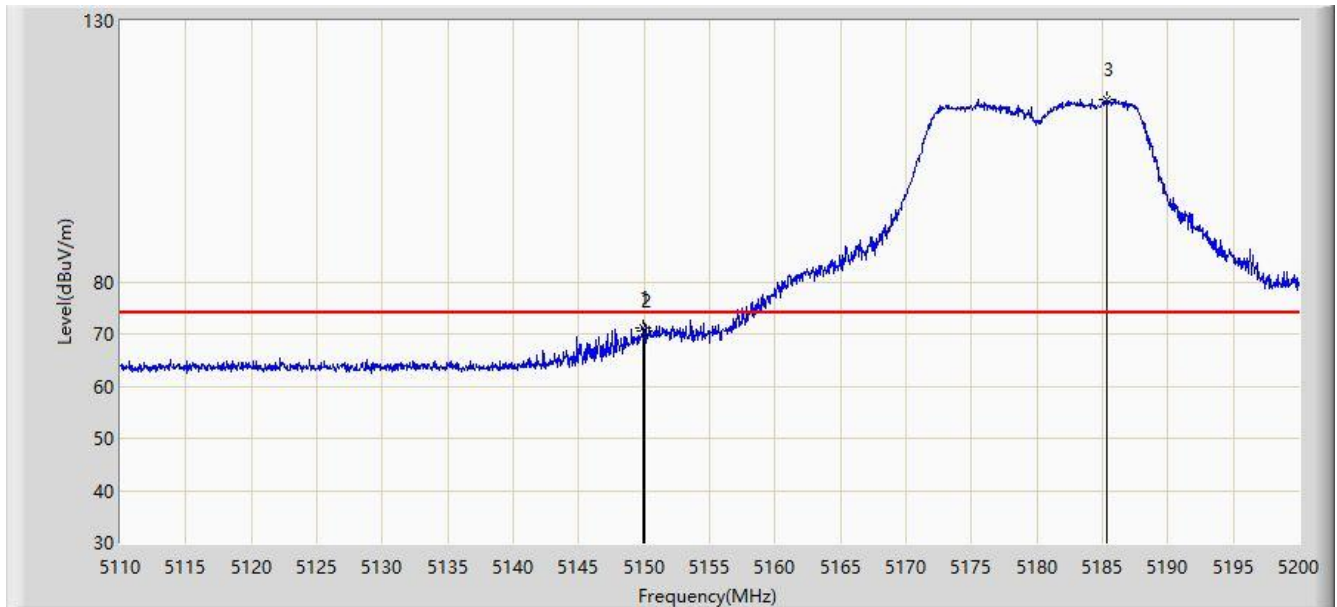
both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [uV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.9.2.Test Result

Site: AC1	Time: 2017/05/07 - 12:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz, Chain 0 + 1 + 2	

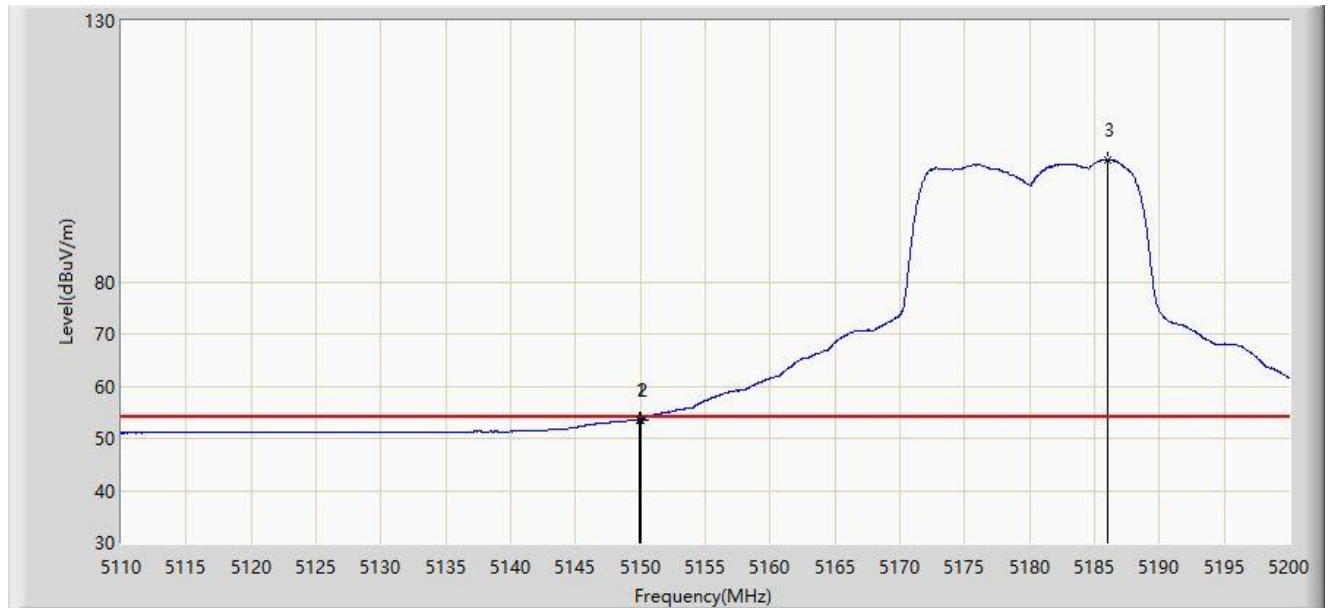


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.960	71.296	33.844	-2.704	74.000	37.452	PK
2			5150.000	70.518	33.066	-3.482	74.000	37.452	PK
3		*	5185.330	114.835	77.474	N/A	N/A	37.361	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz, Chain 0 + 1 + 2	

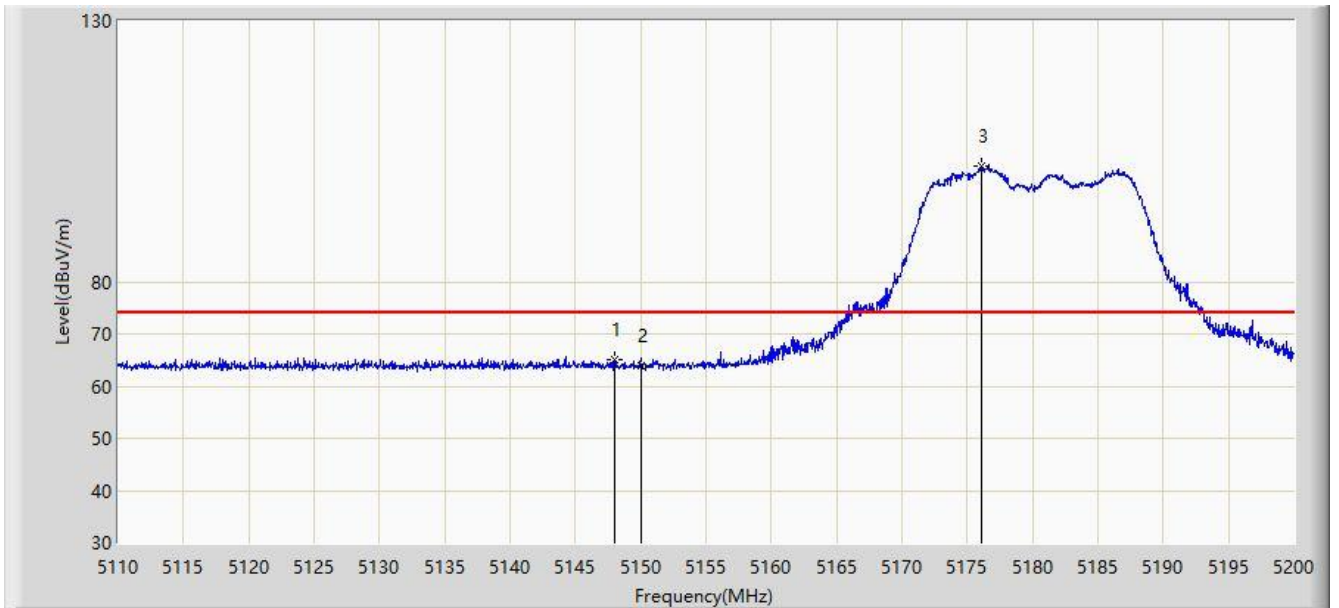


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.870	53.592	16.140	-0.408	54.000	37.452	AV
2			5150.000	53.556	16.104	-0.444	54.000	37.452	AV
3		*	5186.050	103.451	66.092	N/A	N/A	37.359	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz, Chain 0 + 1 + 2	

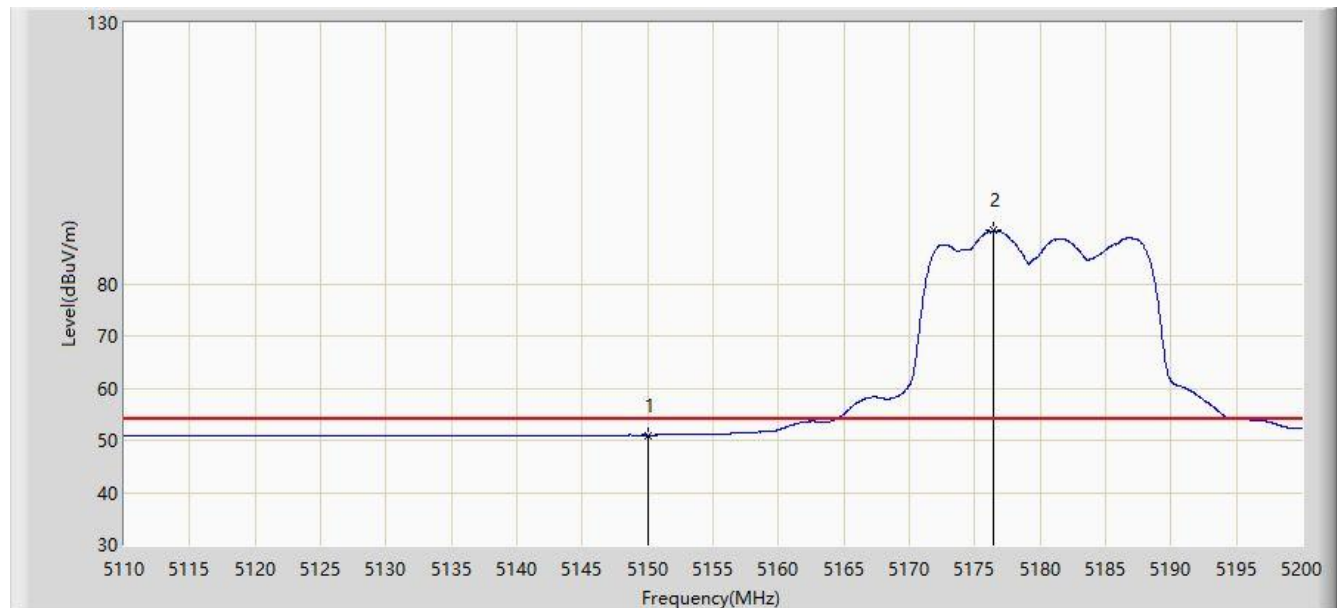


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.980	65.044	27.589	-8.956	74.000	37.455	PK
2			5150.000	63.907	26.455	-10.093	74.000	37.452	PK
3		*	5176.105	102.291	64.908	N/A	N/A	37.383	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz, Chain 0 + 1 + 2	

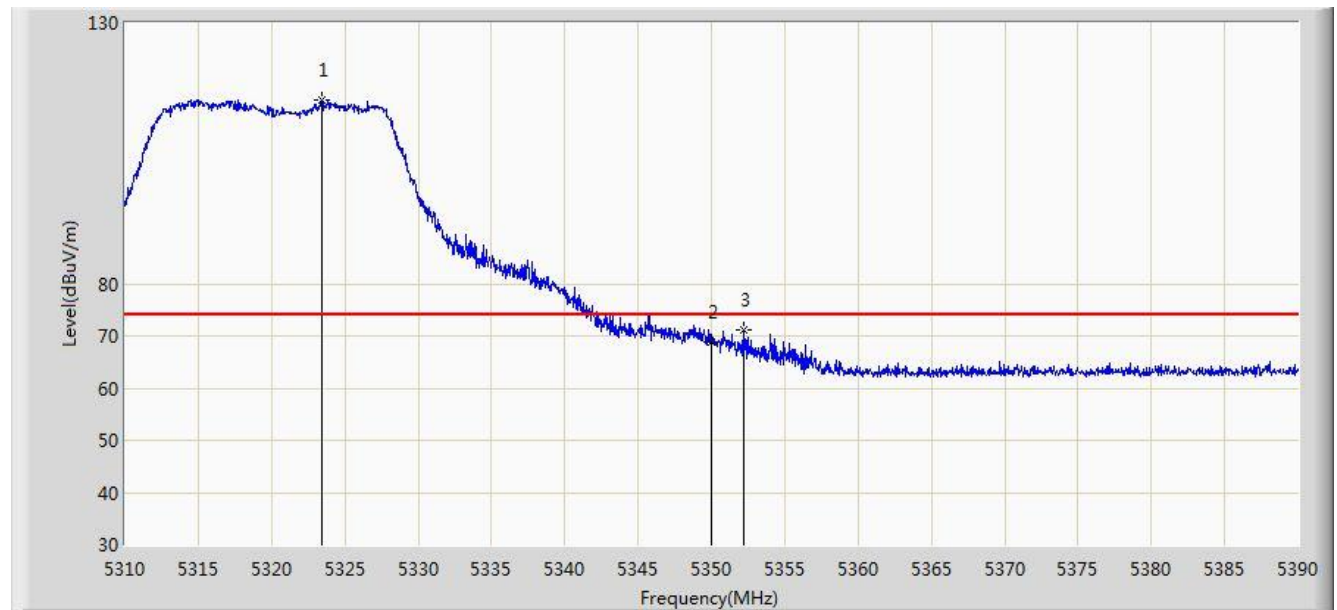


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.997	13.545	-3.003	54.000	37.452	AV
2		*	5176.420	90.161	52.779	N/A	N/A	37.381	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz, Chain 0 + 1 + 2	

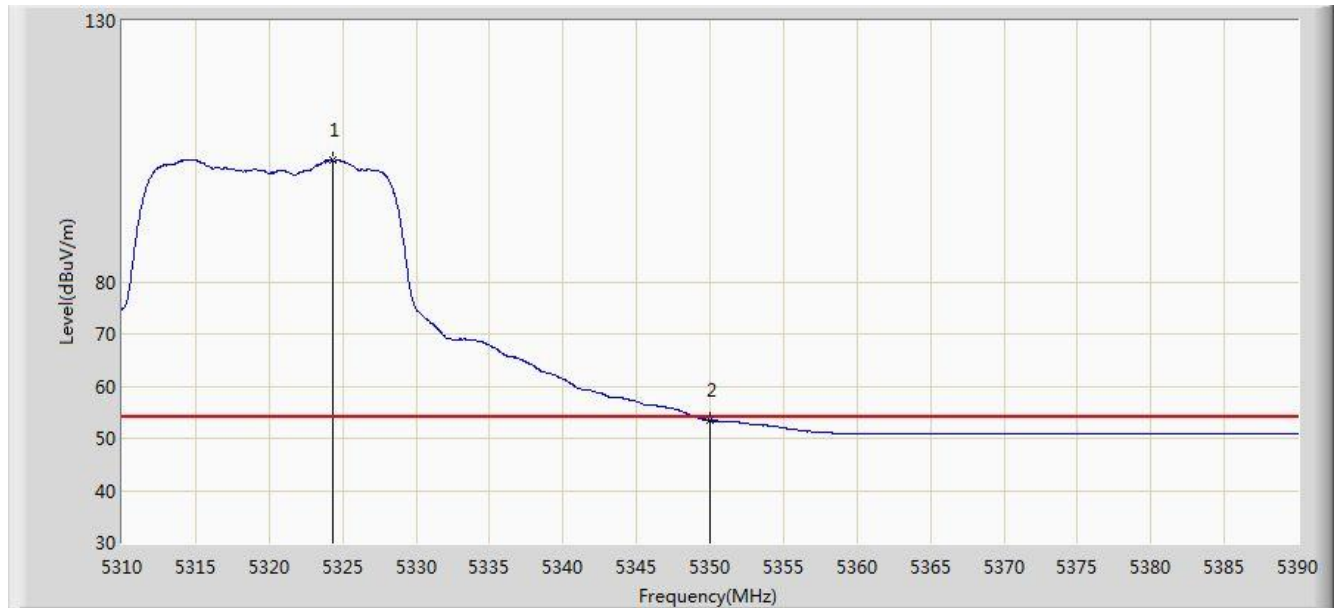


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5323.400	115.215	77.995	N/A	N/A	37.220	PK
2			5350.000	68.923	31.637	-5.077	74.000	37.286	PK
3			5352.240	71.032	33.739	-2.968	74.000	37.293	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz, Chain 0 + 1 + 2	

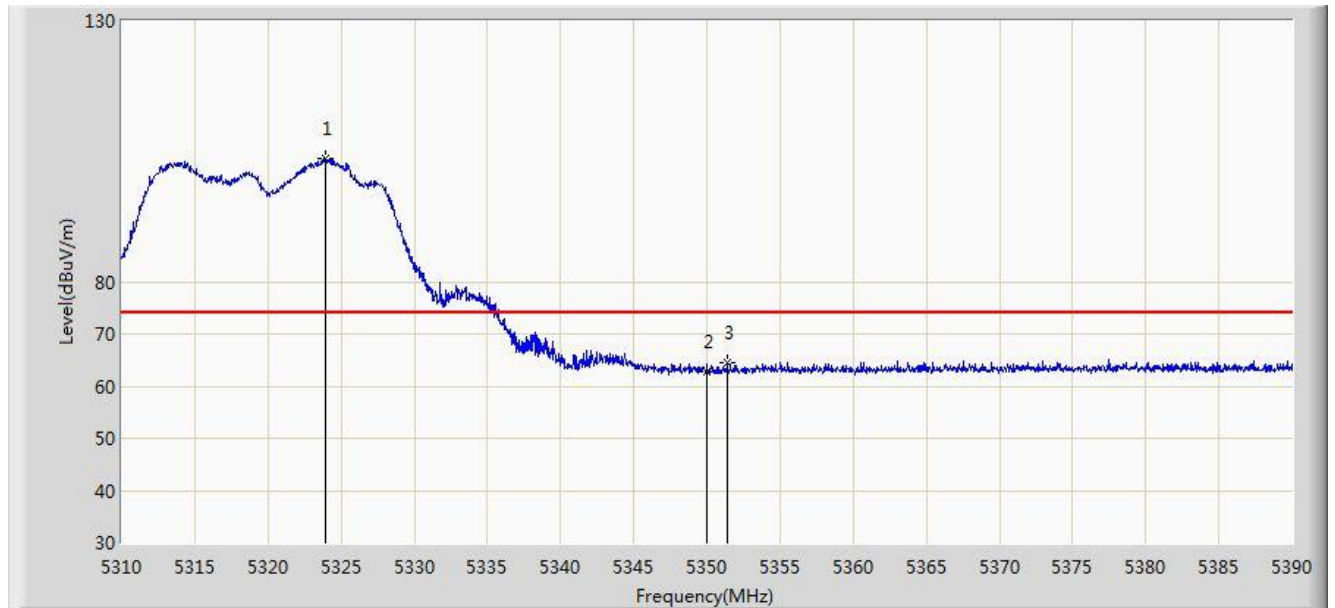


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5324.320	103.252	66.031	N/A	N/A	37.222	AV
2			5350.000	53.484	16.198	-0.516	54.000	37.286	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz, Chain 0 + 1 + 2	

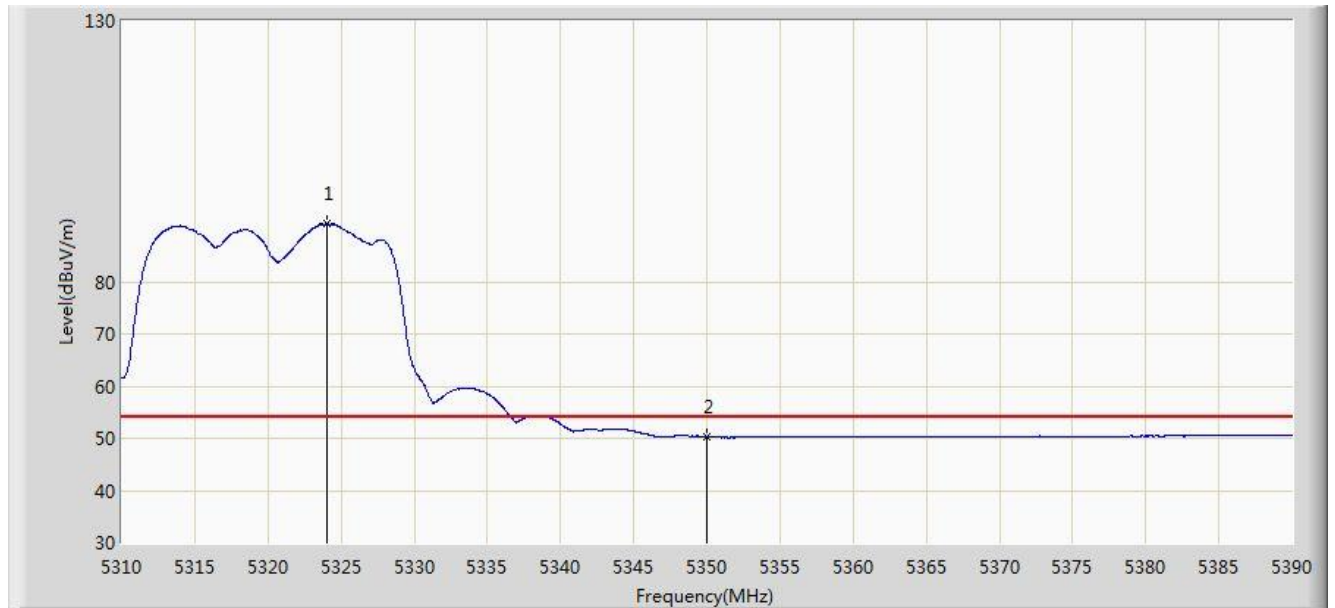


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5323.960	103.611	66.390	N/A	N/A	37.221	PK
2			5350.000	62.770	25.484	-11.230	74.000	37.286	PK
3			5351.400	64.458	27.167	-9.542	74.000	37.291	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz, Chain 0 + 1 + 2	

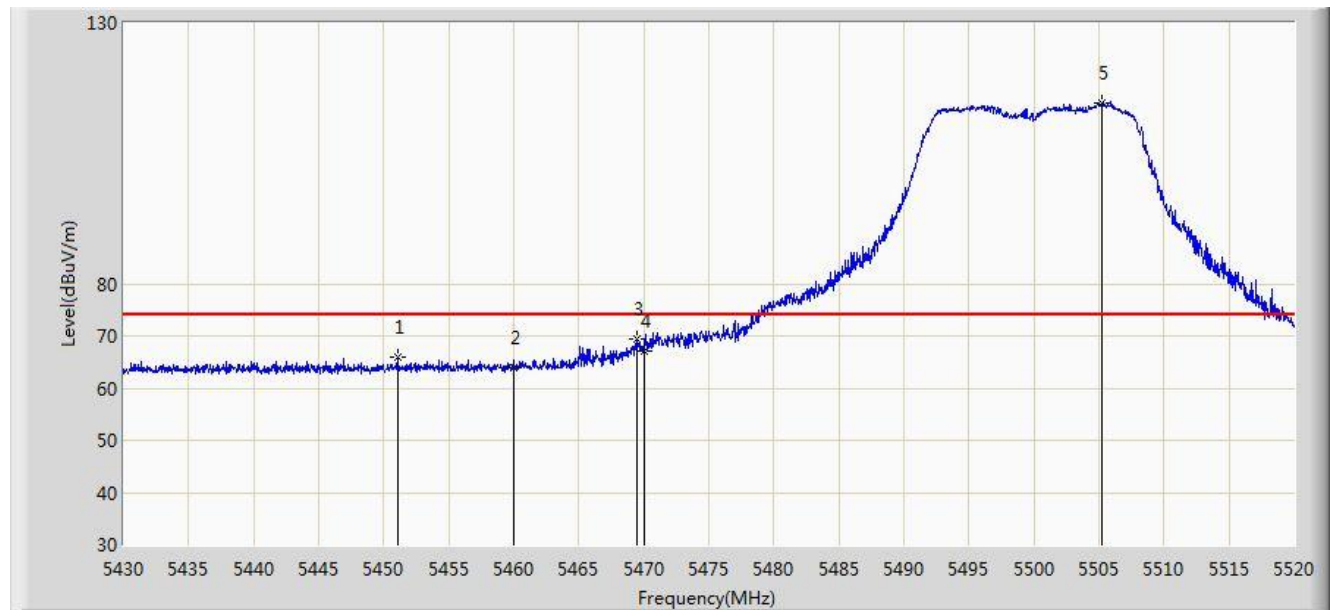


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5324.000	91.072	53.851	N/A	N/A	37.221	AV
2			5350.000	50.246	12.960	-3.754	54.000	37.286	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz, Chain 0 + 1 + 2	

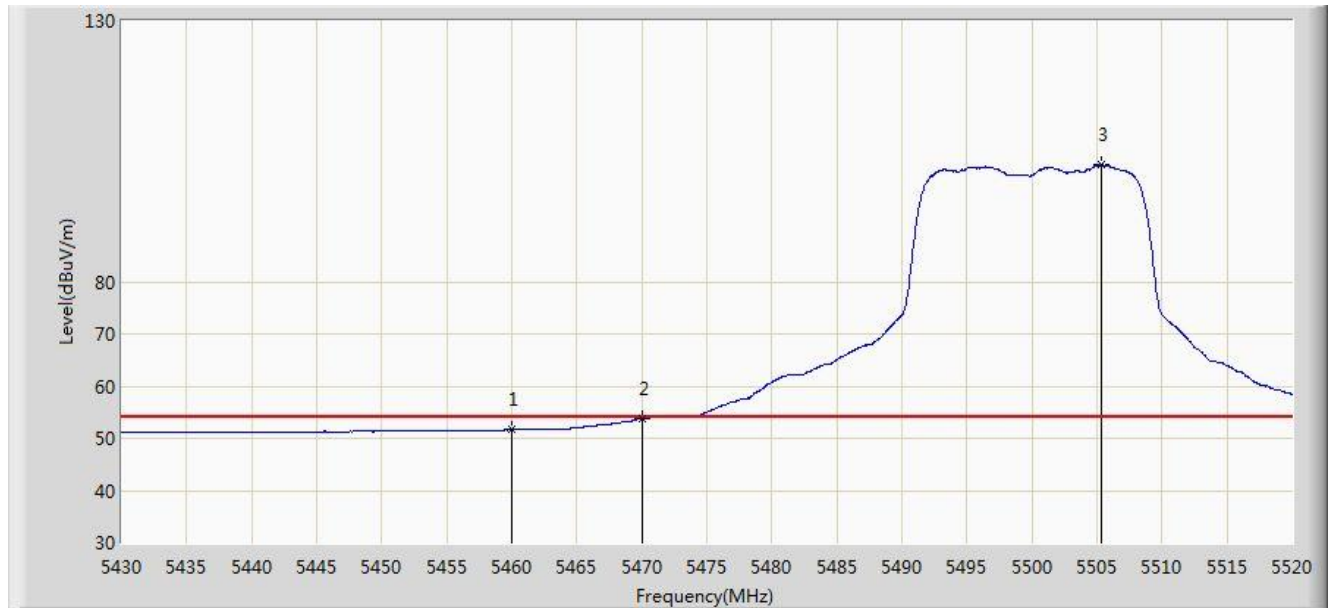


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5451.060	65.830	28.288	-8.170	74.000	37.542	PK
2			5460.000	63.974	26.411	-10.026	74.000	37.563	PK
3			5469.465	69.341	31.754	-4.659	74.000	37.588	PK
4			5470.000	67.211	29.622	-6.789	74.000	37.588	PK
5		*	5505.195	114.646	77.016	N/A	N/A	37.630	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz, Chain 0 + 1 + 2	

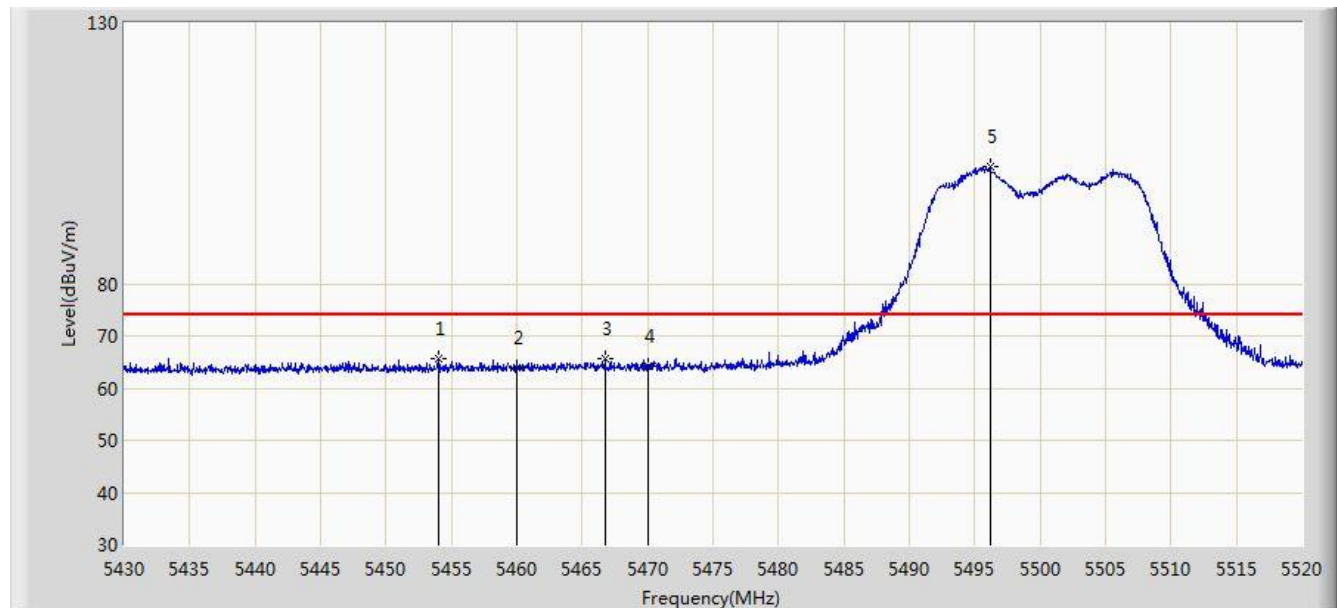


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.617	14.054	-2.383	54.000	37.563	AV
2			5470.000	53.774	16.185	-0.226	54.000	37.588	AV
3		*	5505.375	102.456	64.826	N/A	N/A	37.630	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz, Chain 0 + 1 + 2	

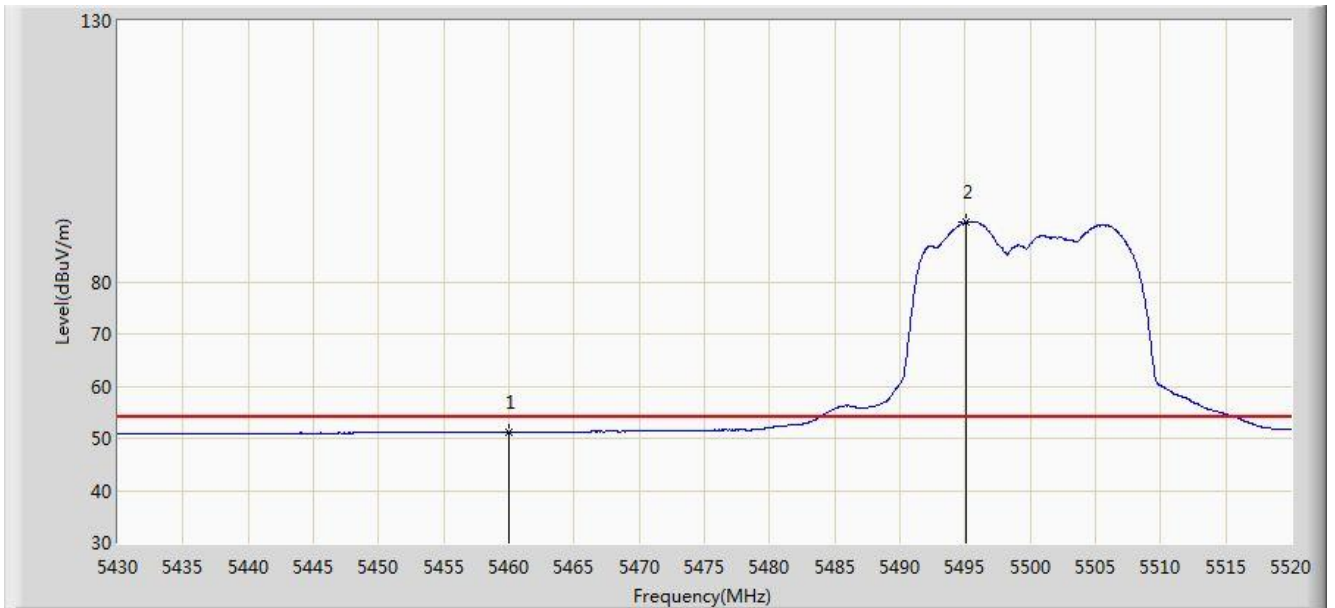


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5453.985	65.563	28.017	-8.437	74.000	37.546	PK
2			5460.000	63.964	26.401	-10.036	74.000	37.563	PK
3			5466.720	65.727	28.147	-8.273	74.000	37.580	PK
4			5470.000	64.318	26.729	-9.682	74.000	37.588	PK
5		*	5496.150	102.358	64.738	28.358	74.000	37.620	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 12:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz, Chain 0 + 1 + 2	

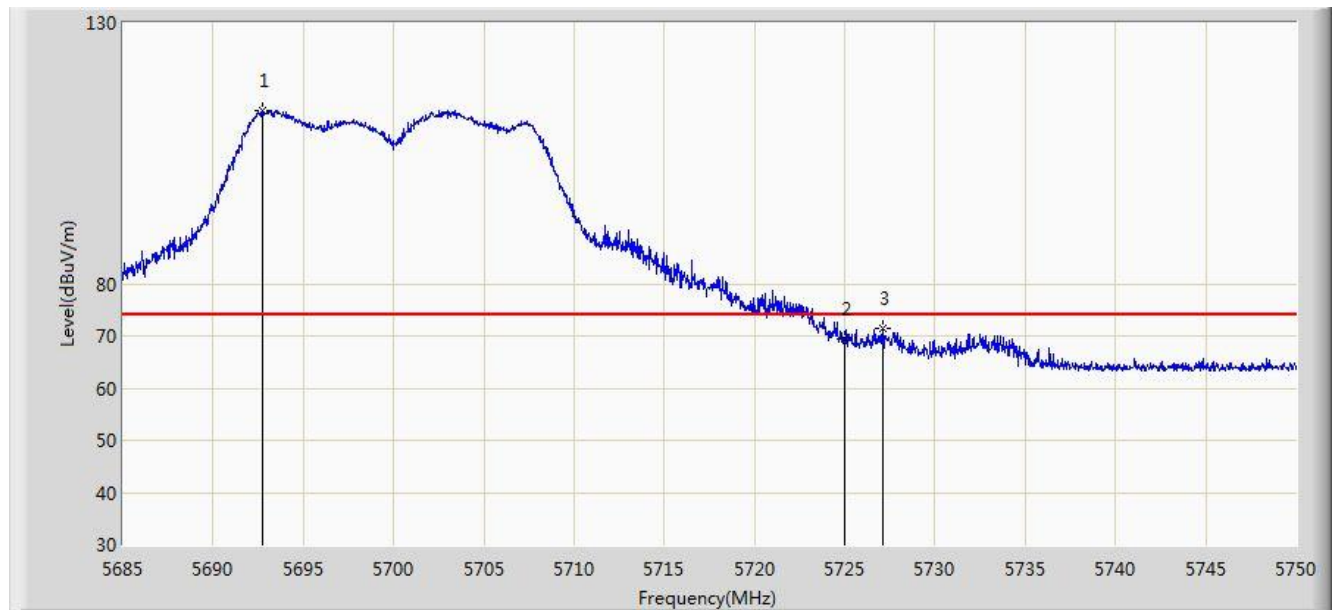


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.209	13.646	-2.791	54.000	37.563	AV
2		*	5495.115	91.557	53.938	37.557	54.000	37.619	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/15 - 19:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz, Chain 0 + 1 + 2	

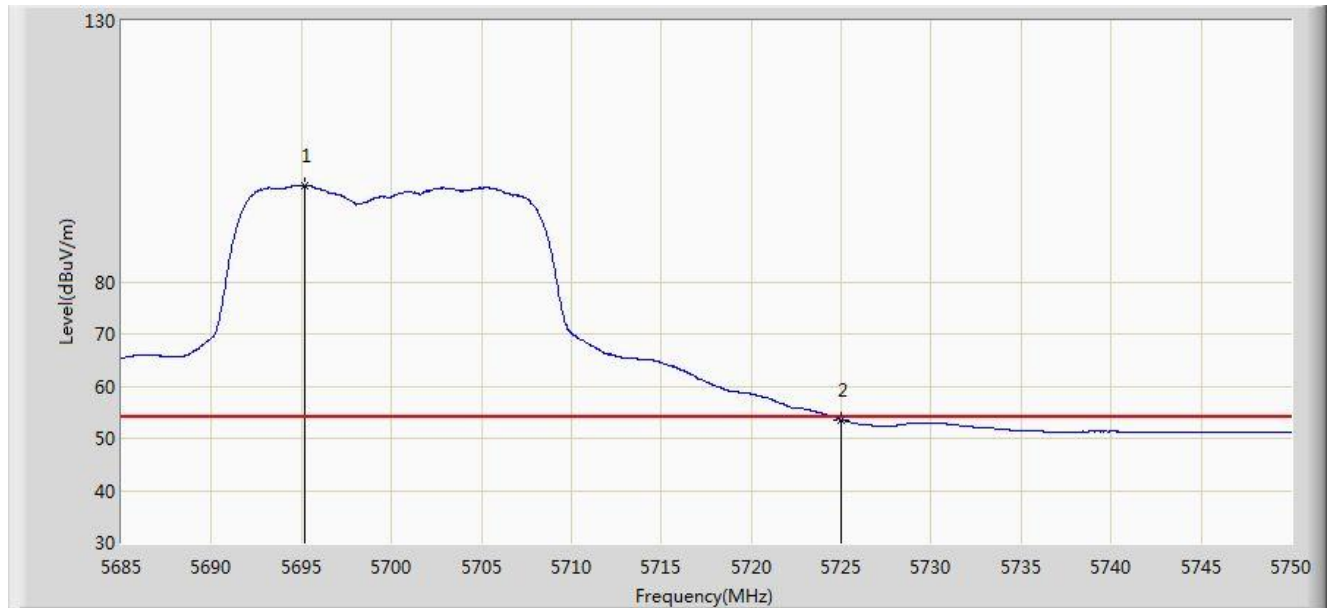


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5692.768	113.236	75.362	N/A	N/A	37.874	PK
2			5725.000	69.494	31.504	-4.506	74.000	37.990	PK
3			5727.087	71.305	33.307	-2.695	74.000	37.998	PK

Note: Measure Level (dBμ V/m) = Reading Level (dBμ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/15 - 18:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz, Chain 0 + 1 + 2	

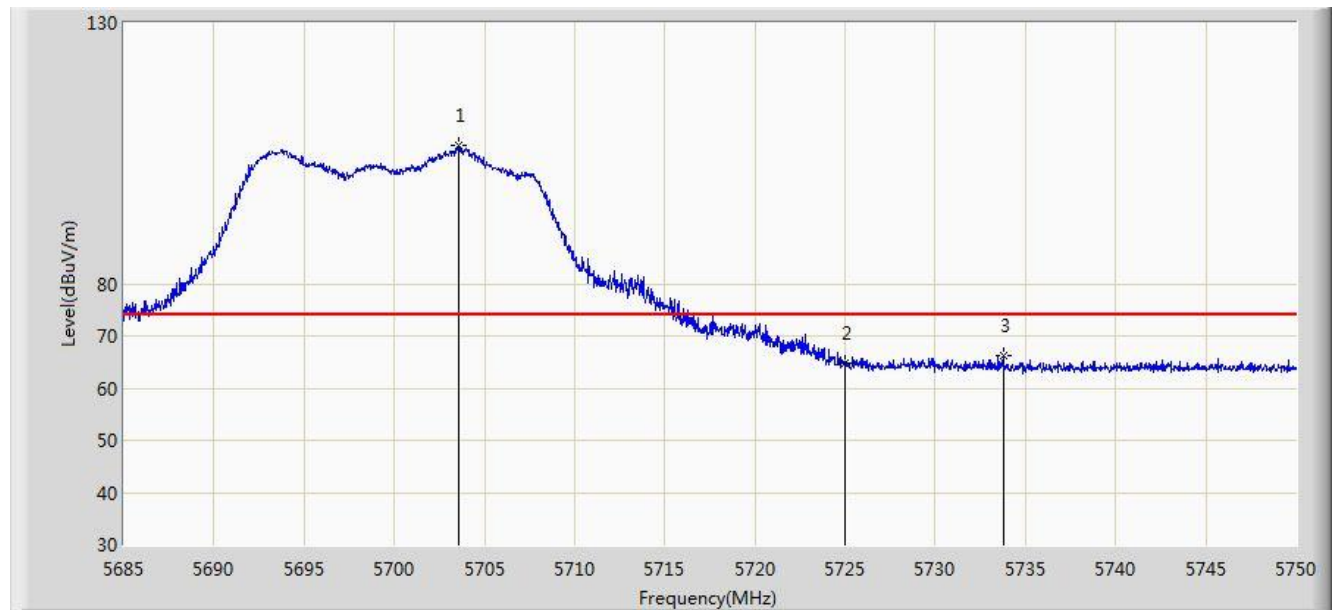


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5695.172	98.503	60.623	N/A	N/A	37.880	AV
2			5725.000	53.565	15.575	-0.435	54.000	37.990	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/15 - 19:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz, Chain 0 + 1 + 2	

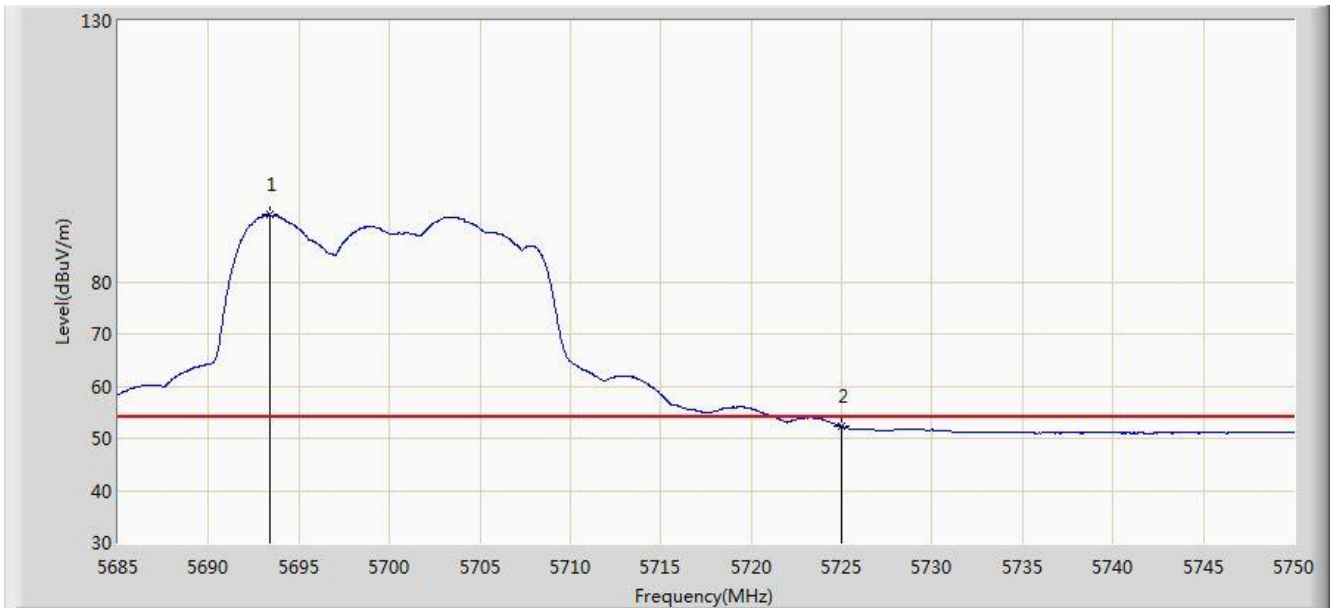


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5703.590	106.573	68.671	N/A	N/A	37.902	PK
2			5725.000	64.925	26.935	-9.075	74.000	37.990	PK
3			5733.750	66.364	28.338	-7.636	74.000	38.026	PK

Note: Measure Level (dBμ V/m) = Reading Level (dBμ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/15 - 19:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz, Chain 0 + 1 + 2	

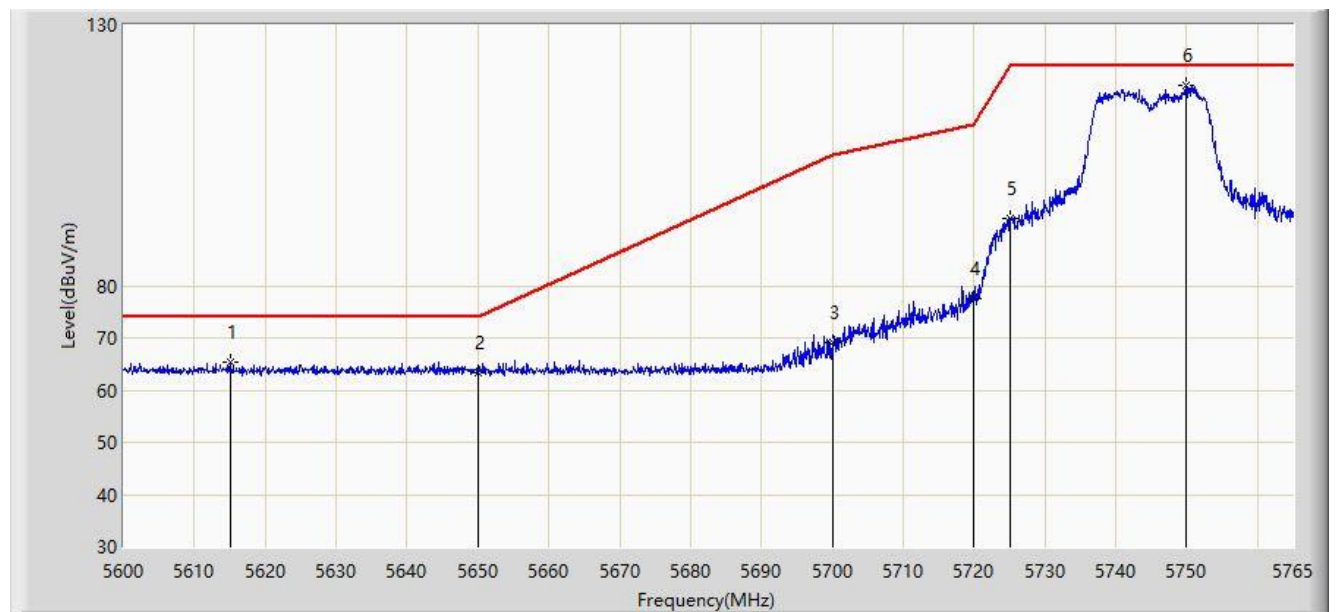


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5693.353	92.890	55.014	N/A	N/A	37.876	AV
2			5725.000	52.275	14.285	-1.725	54.000	37.990	AV

Note: Measure Level (dBu V/m) = Reading Level (dBu V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:20
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz, Chain 0 + 1 + 2	

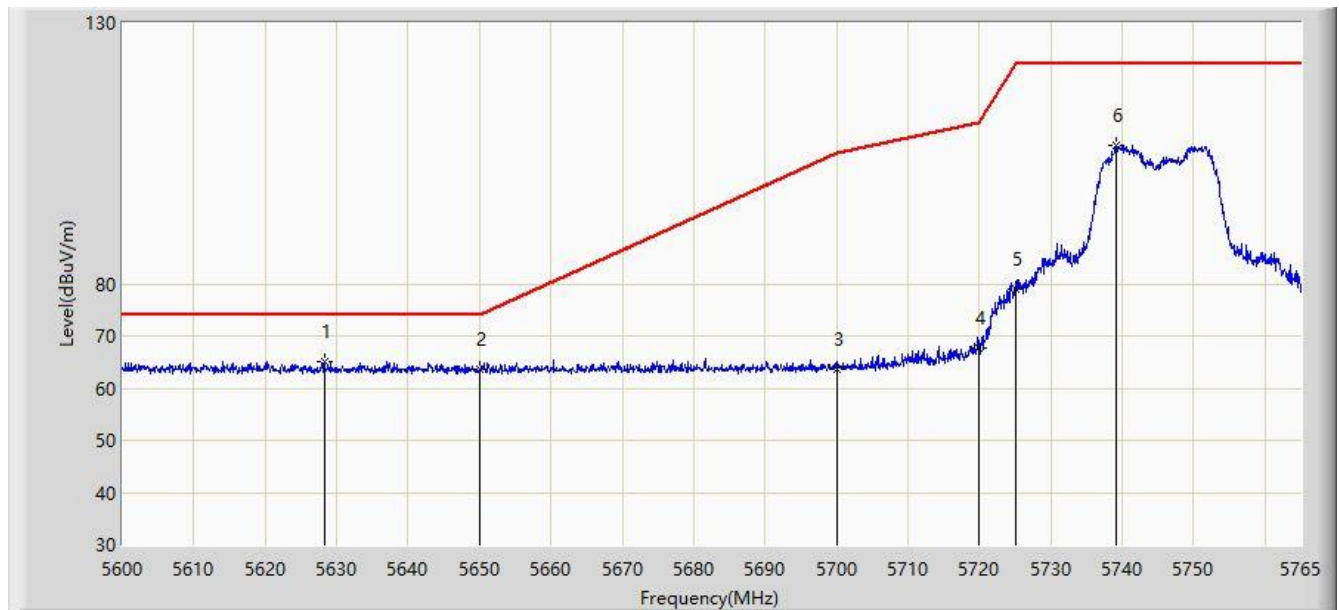


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5615.098	65.485	27.759	-8.515	74.000	37.726	PK
2			5650.000	63.290	25.503	-10.710	74.000	37.787	PK
3			5700.000	69.168	31.276	-36.032	105.200	37.892	PK
4			5720.000	77.412	39.443	-33.388	110.800	37.970	PK
5			5725.000	92.801	54.811	-29.399	122.200	37.990	PK
6		*	5749.985	118.531	80.435	N/A	N/A	38.095	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:22
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz, Chain 0 + 1 + 2	

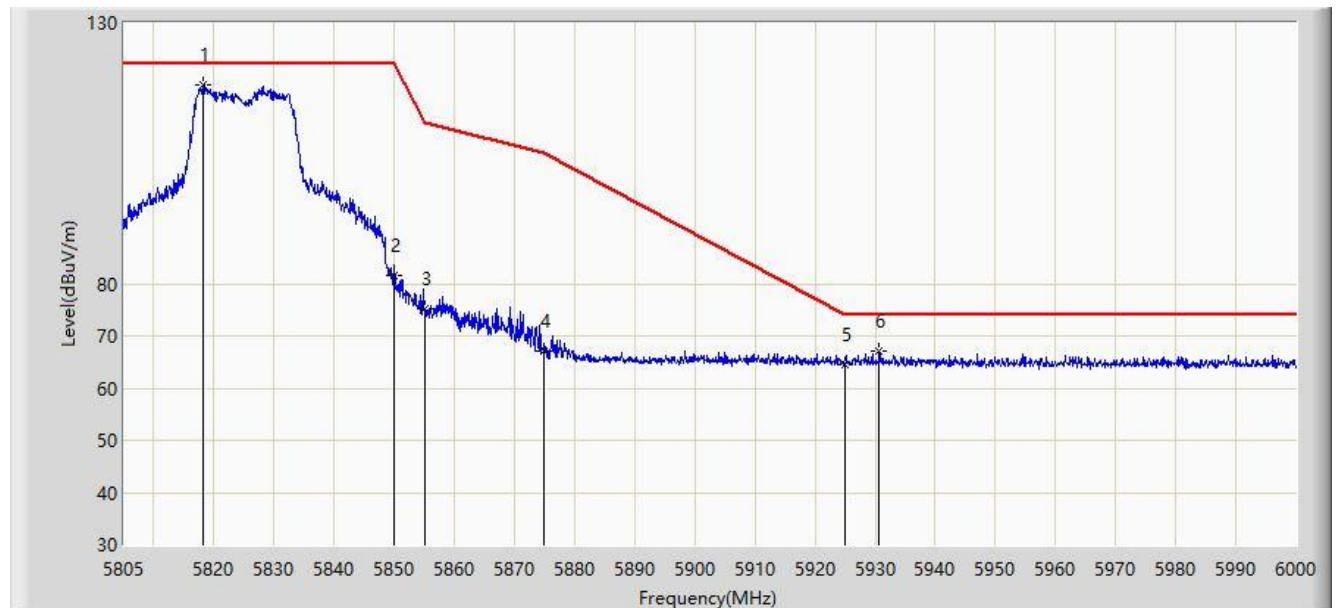


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5628.297	64.984	27.231	-9.016	74.000	37.753	PK
2			5650.000	63.494	25.707	-10.506	74.000	37.787	PK
3			5700.000	63.699	25.807	-41.501	105.200	37.892	PK
4			5720.000	67.630	29.661	-43.170	110.800	37.970	PK
5			5725.000	78.948	40.958	-43.252	122.200	37.990	PK
6			5739.178	106.483	68.435	N/A	N/A	38.048	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:24
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz, Chain 0 + 1 + 2	

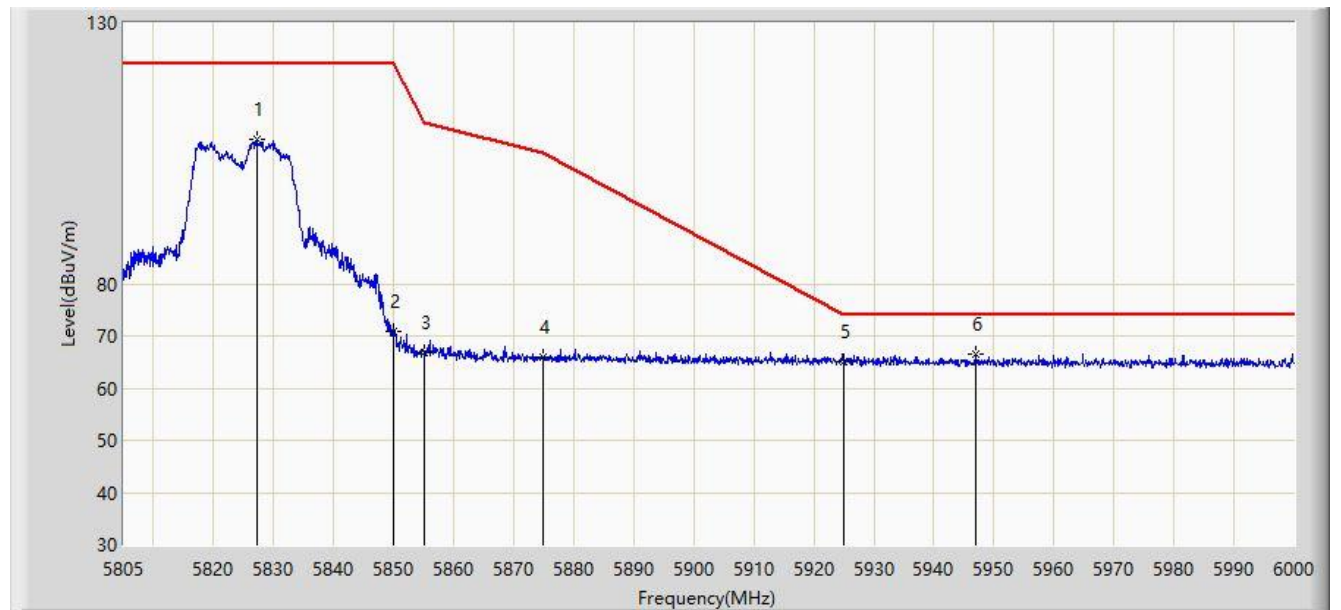


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5818.163	118.010	79.683	N/A	N/A	38.327	PK
2			5850.000	81.536	43.083	-40.664	122.200	38.454	PK
3			5855.000	75.148	36.683	-35.652	110.800	38.465	PK
4			5875.000	67.071	28.574	-38.129	105.200	38.497	PK
5			5925.000	64.409	25.876	-9.591	74.000	38.533	PK
6			5930.678	67.078	28.545	-6.922	74.000	38.533	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:25
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz, Chain 0 + 1 + 2	

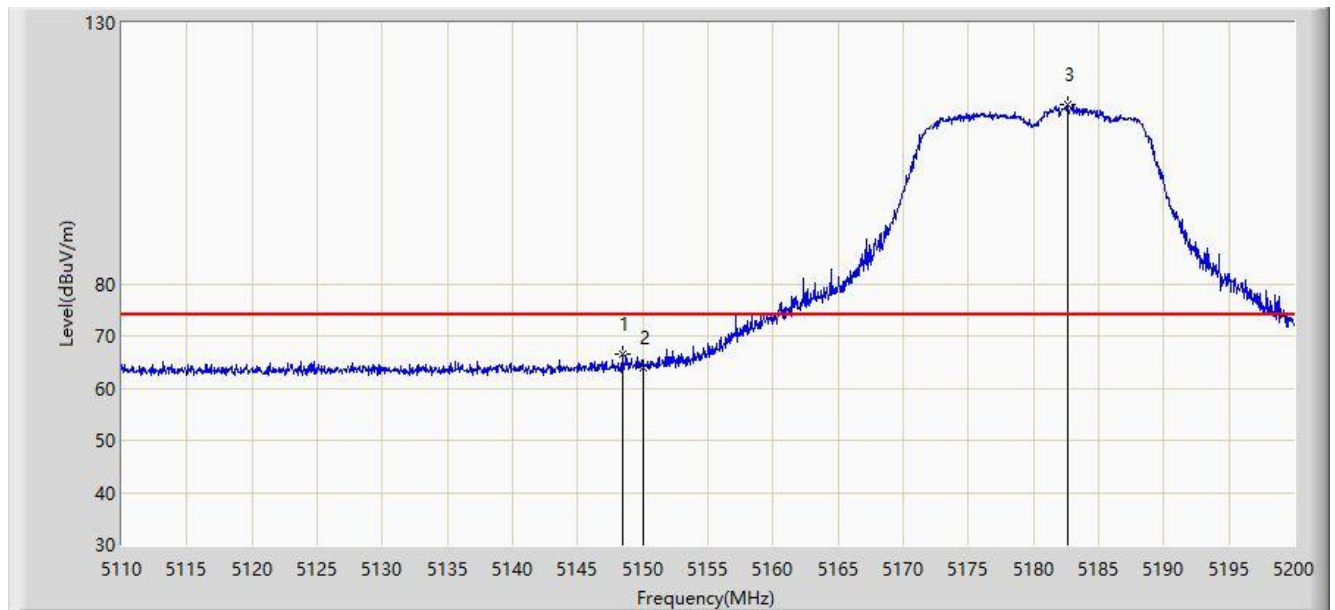


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5827.132	107.786	69.422	N/A	N/A	38.364	PK
2			5850.000	70.969	32.516	-51.231	122.200	38.454	PK
3			5855.000	66.849	28.384	-43.951	110.800	38.465	PK
4			5875.000	65.919	27.422	-39.281	105.200	38.497	PK
5			5925.000	65.077	26.544	-8.923	74.000	38.533	PK
6		*	5946.862	66.449	27.947	-7.551	74.000	38.502	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz, Chain 0 + 1 + 2	

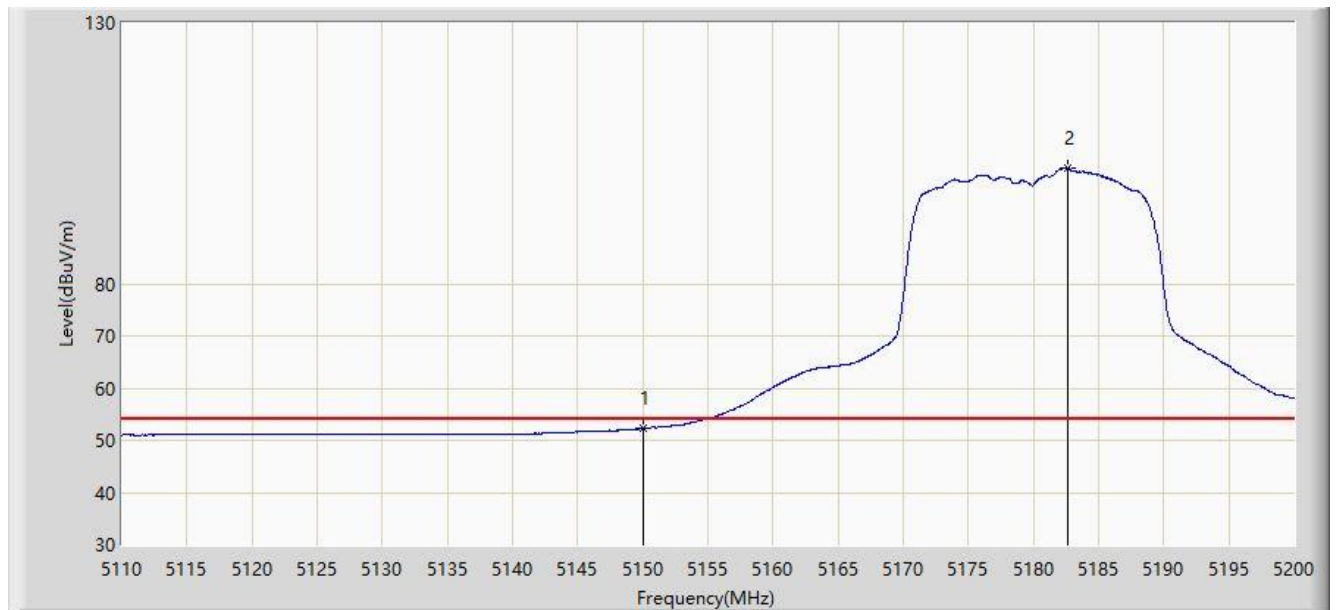


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.475	66.445	28.991	-7.555	74.000	37.454	PK
2			5150.000	63.889	26.437	-10.111	74.000	37.452	PK
3		*	5182.675	114.373	77.006	N/A	N/A	37.368	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz, Chain 0 + 1 + 2	

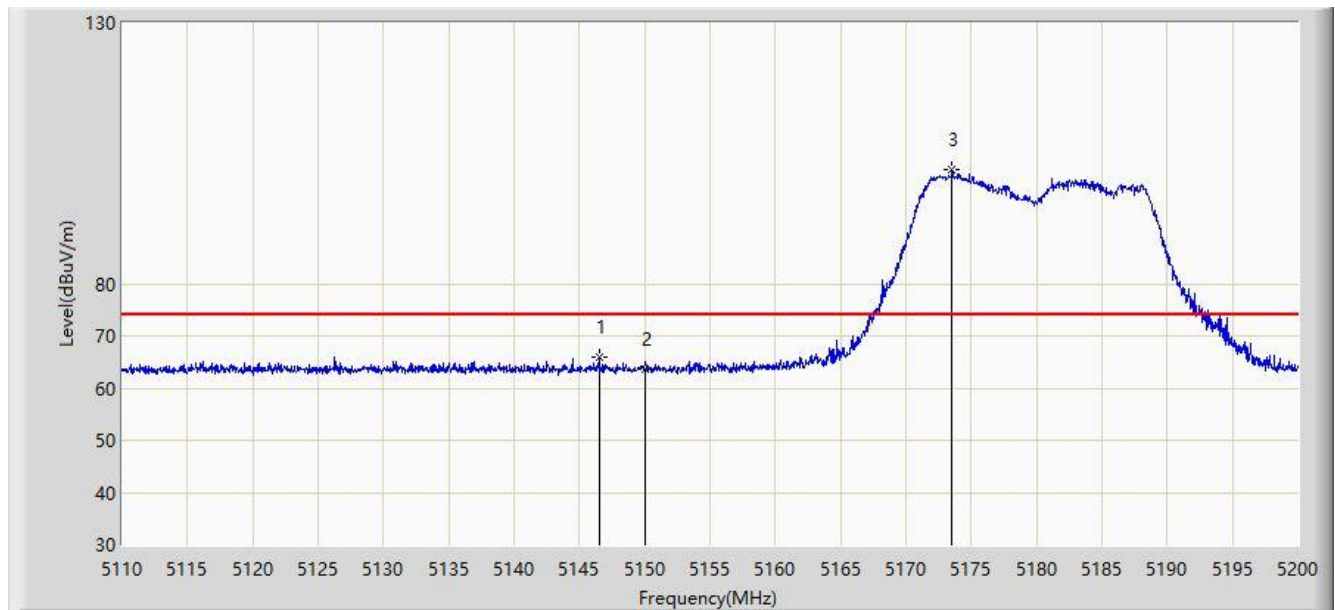


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.241	14.789	-1.759	54.000	37.452	AV
2		*	5182.585	102.243	64.875	N/A	N/A	37.368	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz, Chain 0 + 1 + 2	

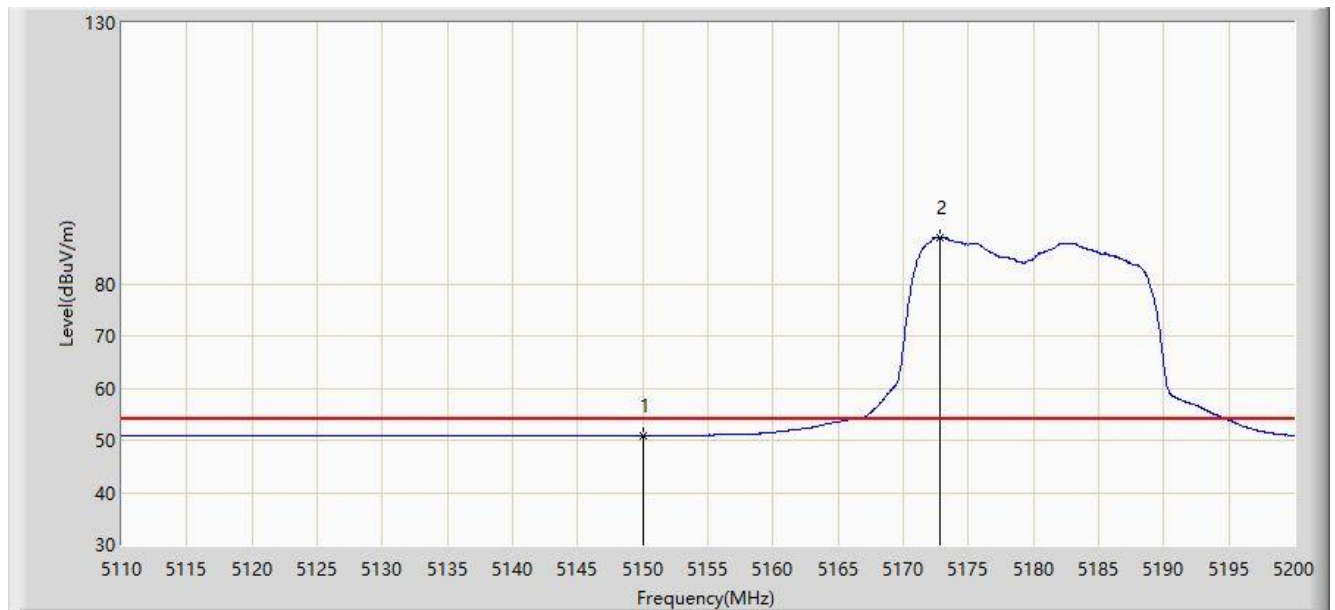


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.495	65.902	28.445	-8.098	74.000	37.457	PK
2			5150.000	63.590	26.138	-10.410	74.000	37.452	PK
3		*	5173.495	101.921	64.533	N/A	N/A	37.389	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz, Chain 0 + 1 + 2	

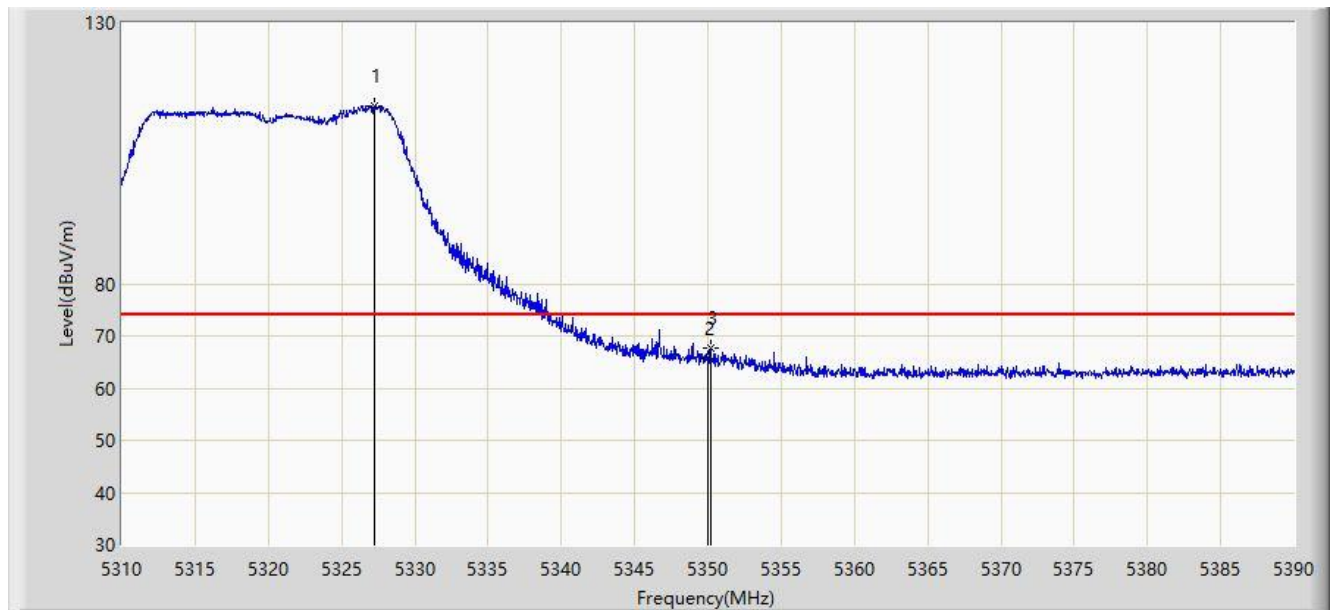


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.936	13.484	-3.064	54.000	37.452	AV
2		*	5172.820	88.935	51.545	N/A	N/A	37.390	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5320MHz, Chain 0 + 1 + 2	

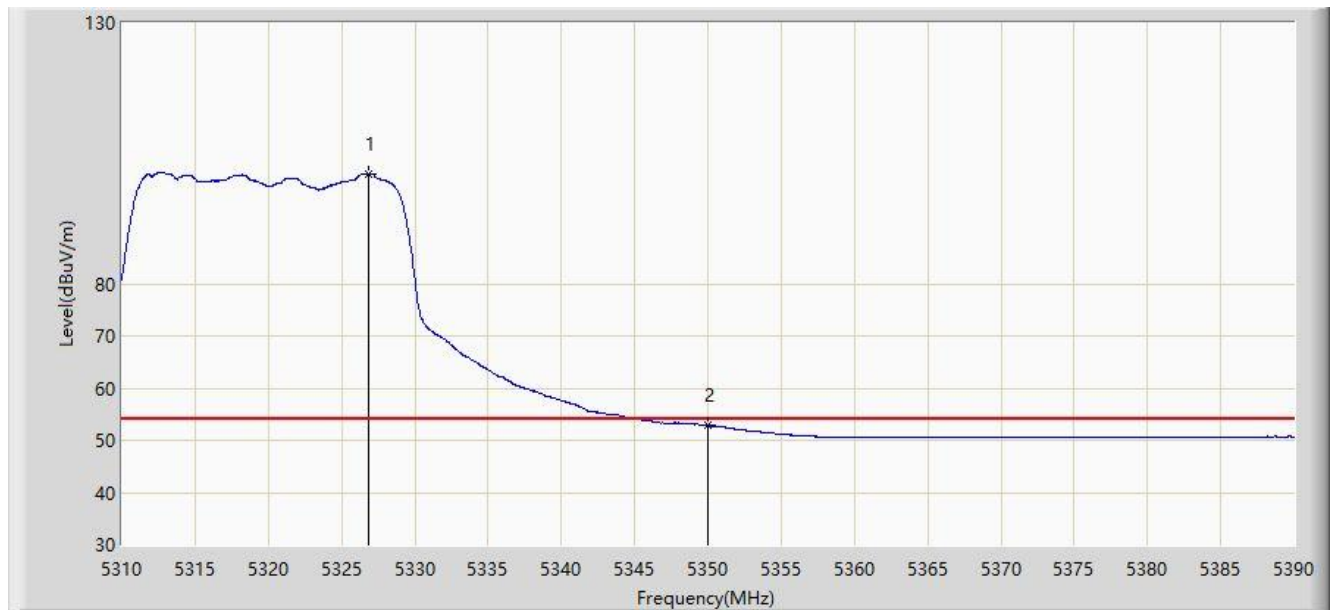


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5327.200	114.107	76.881	N/A	N/A	37.226	PK
2			5350.000	65.542	28.256	-8.458	74.000	37.286	PK
3			5350.160	67.670	30.383	-6.330	74.000	37.287	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5320MHz, Chain 0 + 1 + 2	

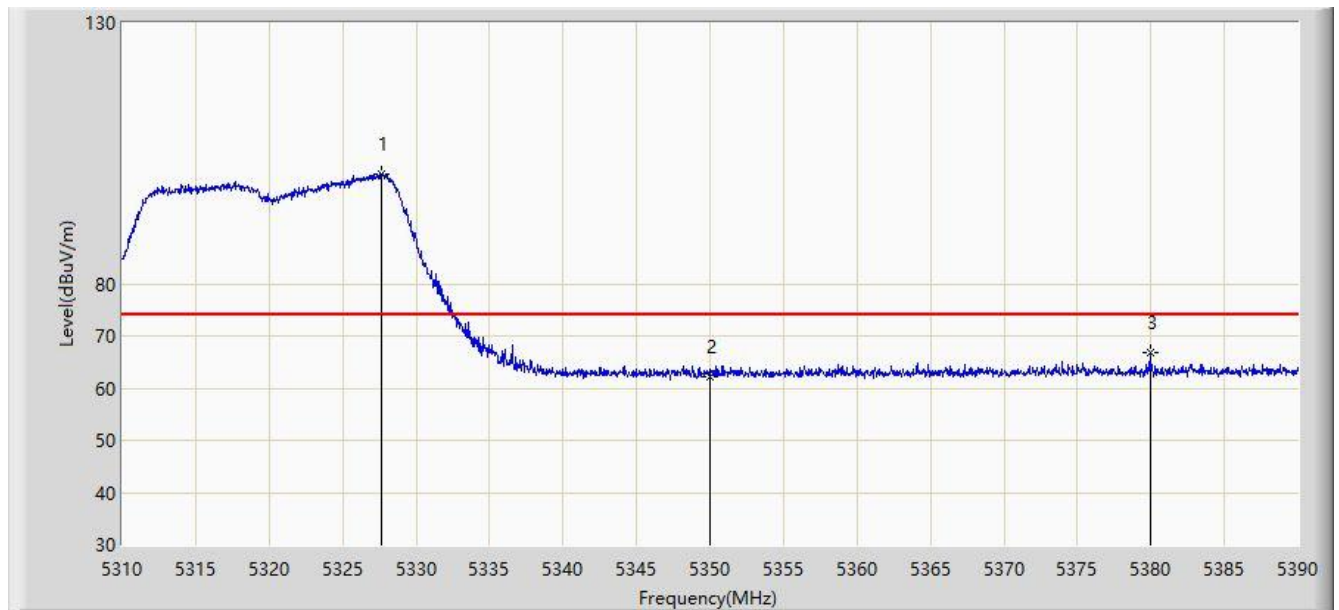


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5326.880	101.044	63.818	N/A	N/A	37.225	AV
2			5350.000	52.889	15.603	-1.111	54.000	37.286	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 13:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5320MHz, Chain 0 + 1 + 2	

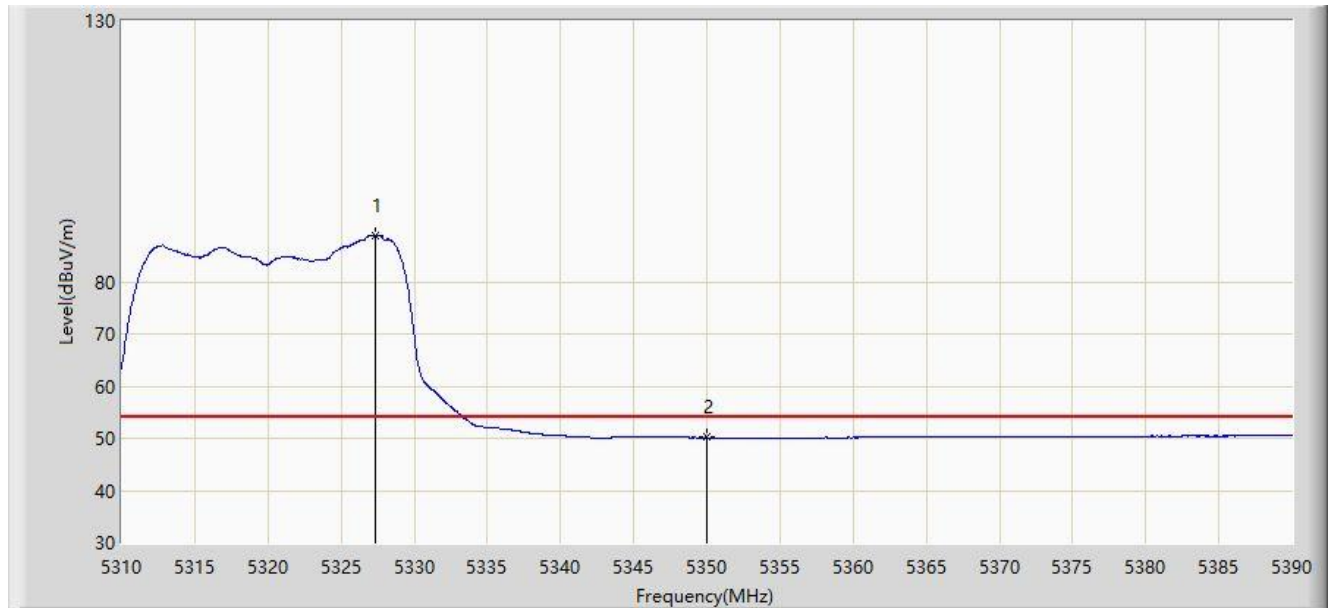


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5327.640	101.034	63.807	N/A	N/A	37.227	PK
2			5350.000	62.114	24.828	-11.886	74.000	37.286	PK
3			5379.960	66.686	29.336	-7.314	74.000	37.350	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 14:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5320MHz, Chain 0 + 1 + 2	

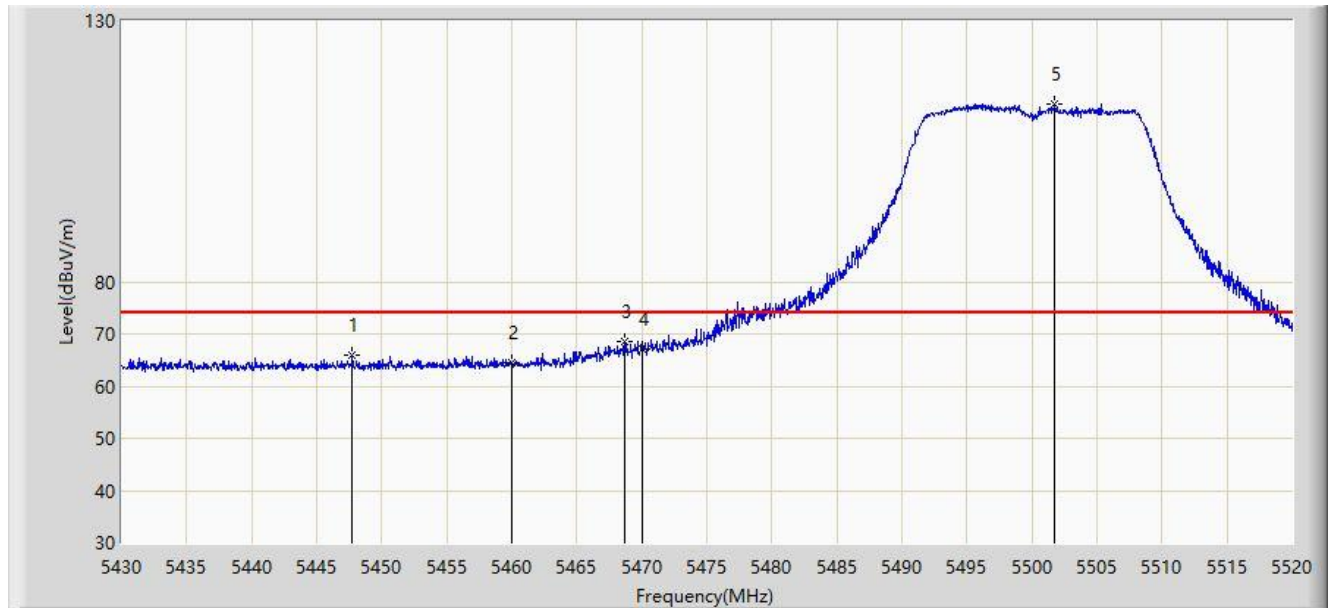


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5327.360	88.856	51.629	N/A	N/A	37.226	AV
2			5350.000	50.155	12.869	-3.845	54.000	37.286	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 14:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz, Chain 0 + 1 + 2	

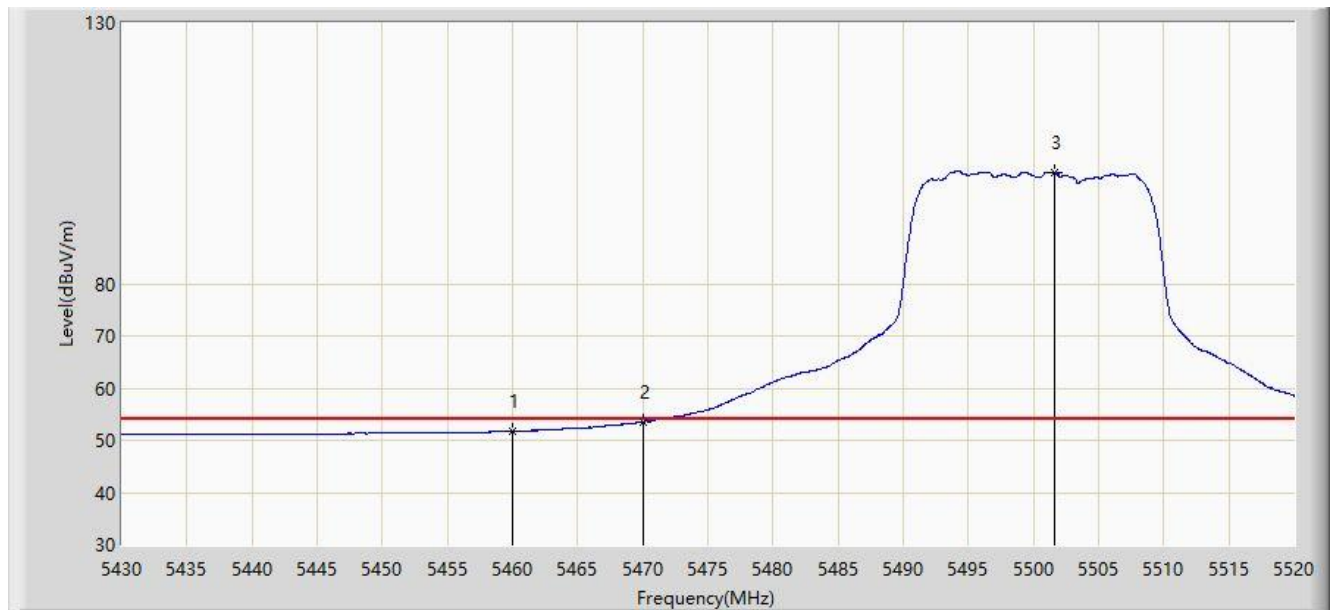


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5447.730	66.037	28.500	-7.963	74.000	37.537	PK
2			5460.000	64.473	26.910	-9.527	74.000	37.563	PK
3			5468.655	68.652	31.067	-5.348	74.000	37.585	PK
4			5470.000	67.095	29.506	-6.905	74.000	37.588	PK
5		*	5501.730	114.149	76.523	N/A	N/A	37.626	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 14:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz, Chain 0 + 1 + 2	

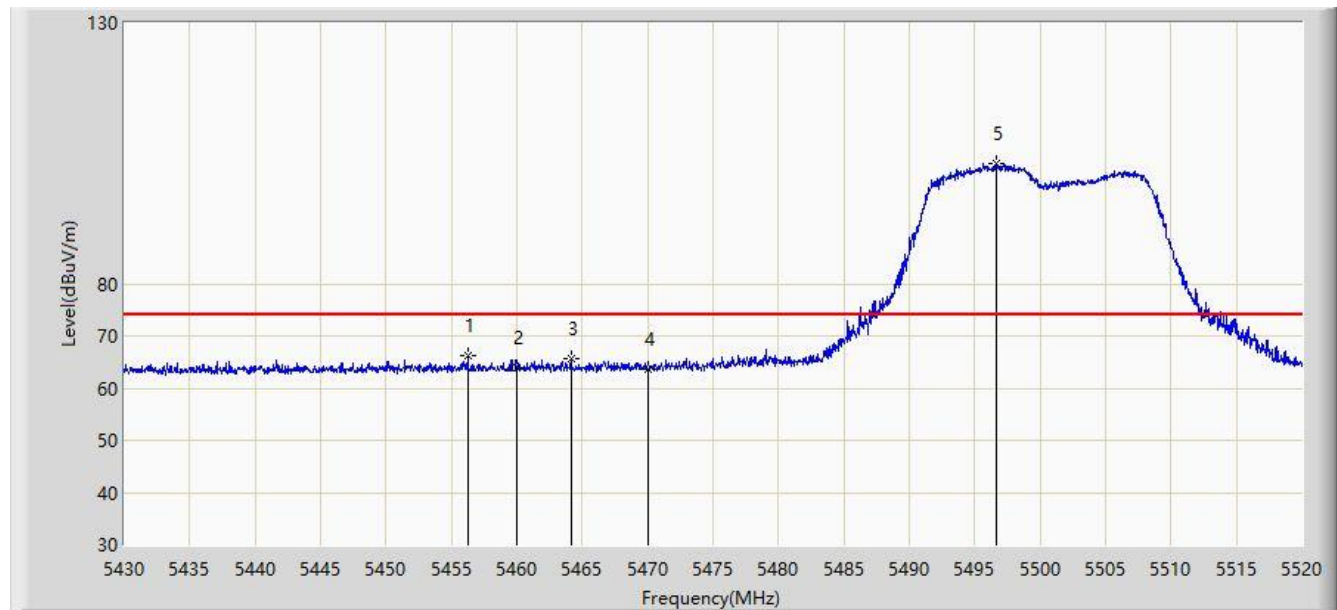


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.689	14.126	-2.311	54.000	37.563	AV
2			5470.000	53.512	15.923	-0.488	54.000	37.588	AV
3		*	5501.595	101.383	63.757	N/A	N/A	37.626	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 14:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz, Chain 0 + 1 + 2	

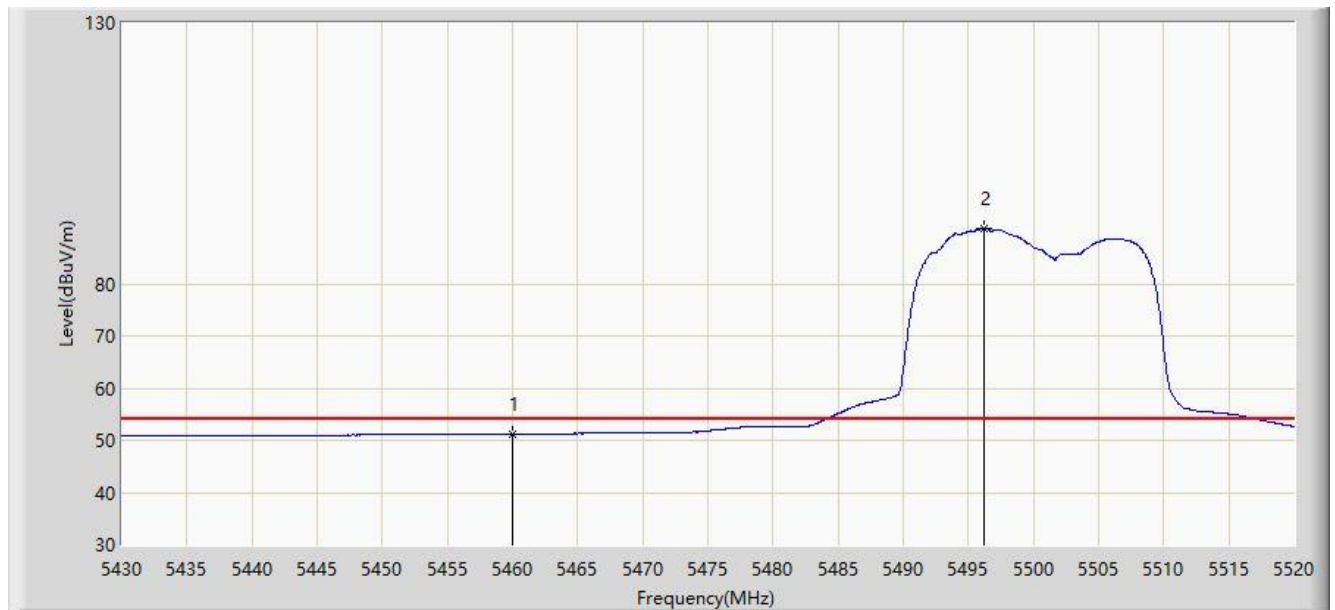


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.235	66.090	28.537	-7.910	74.000	37.553	PK
2			5460.000	64.055	26.492	-9.945	74.000	37.563	PK
3			5464.155	65.636	28.063	-8.364	74.000	37.573	PK
4			5470.000	63.727	26.138	-10.273	74.000	37.588	PK
5		*	5496.600	102.907	65.286	N/A	N/A	37.621	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 14:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz, Chain 0 + 1 + 2	

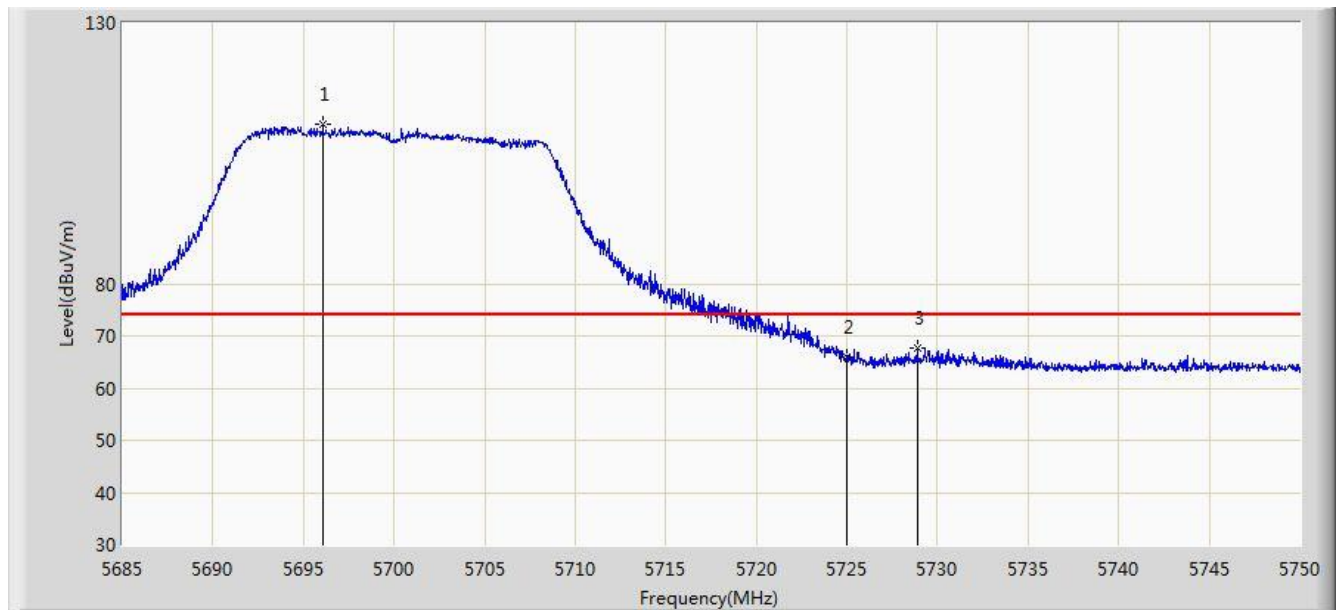


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.191	13.628	-2.809	54.000	37.563	AV
2		*	5496.150	90.568	52.948	N/A	N/A	37.620	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/15 - 19:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz, Chain 0 + 1 + 2	

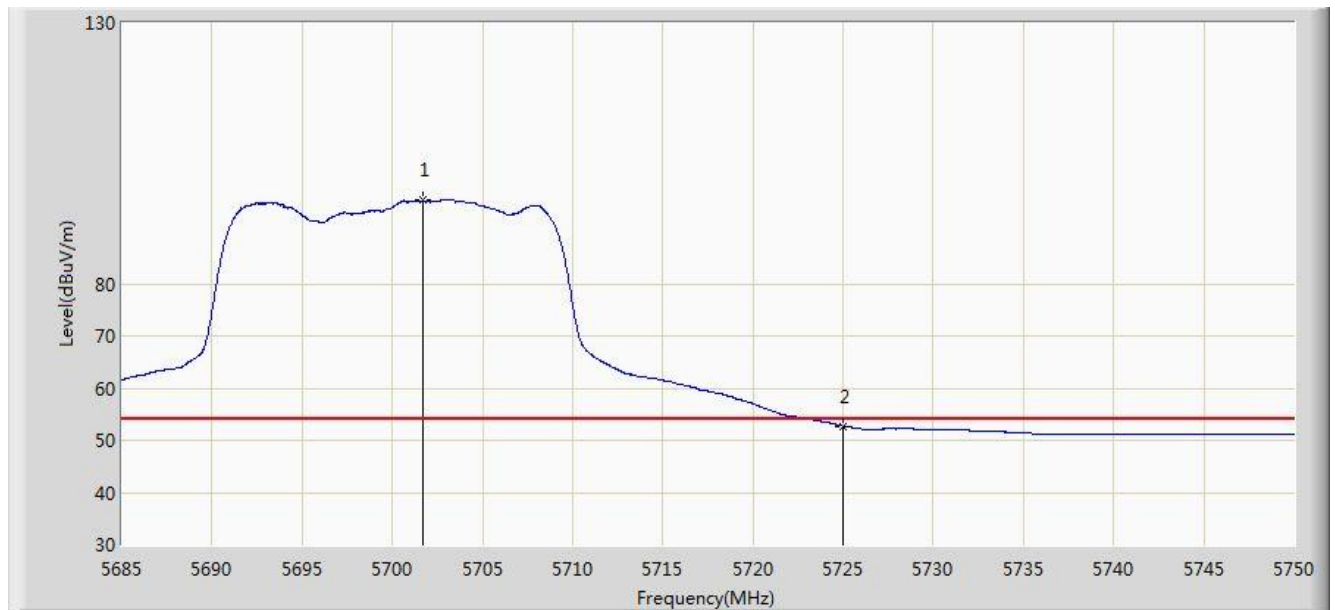


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5696.083	110.715	72.833	N/A	N/A	37.883	PK
2			5725.000	65.936	27.946	-8.064	74.000	37.990	PK
3			5728.875	67.556	29.550	-6.444	74.000	38.006	PK

Note: Measure Level (dBμ V/m) = Reading Level (dBμ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/15 - 19:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz, Chain 0 + 1 + 2	

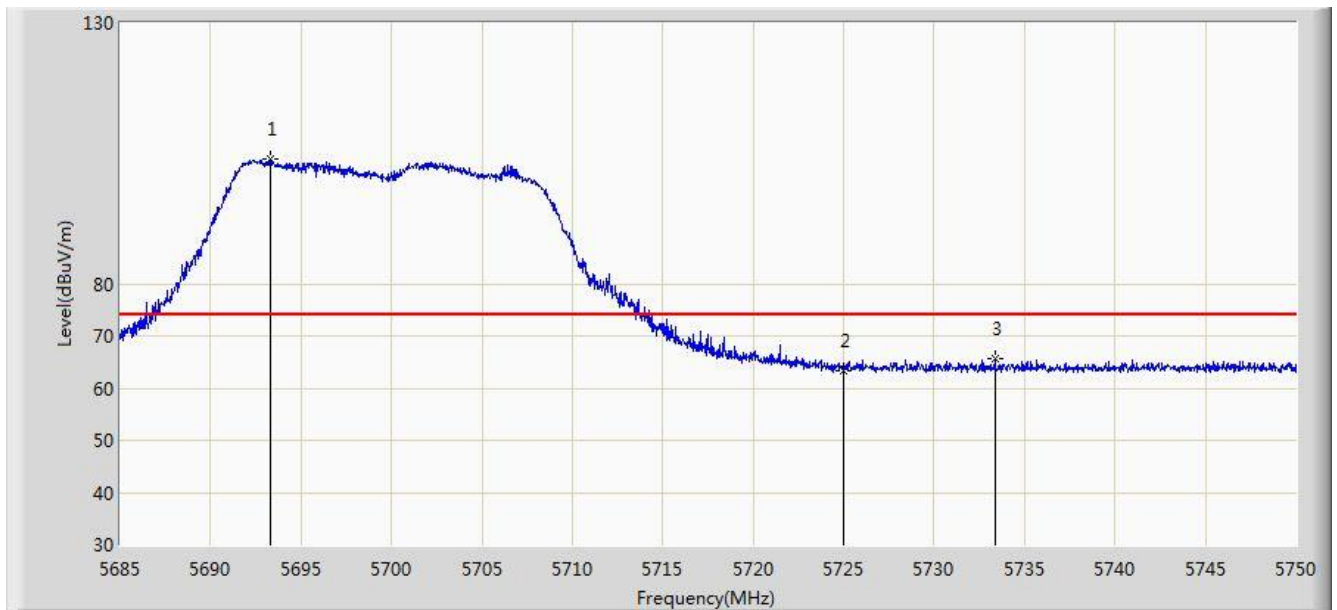


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.672	96.064	58.168	N/A	N/A	37.897	AV
2			5725.000	52.717	14.727	-1.283	54.000	37.990	AV

Note: Measure Level (dBμ V/m) = Reading Level (dBμ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/15 - 19:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz, Chain 0 + 1 + 2	

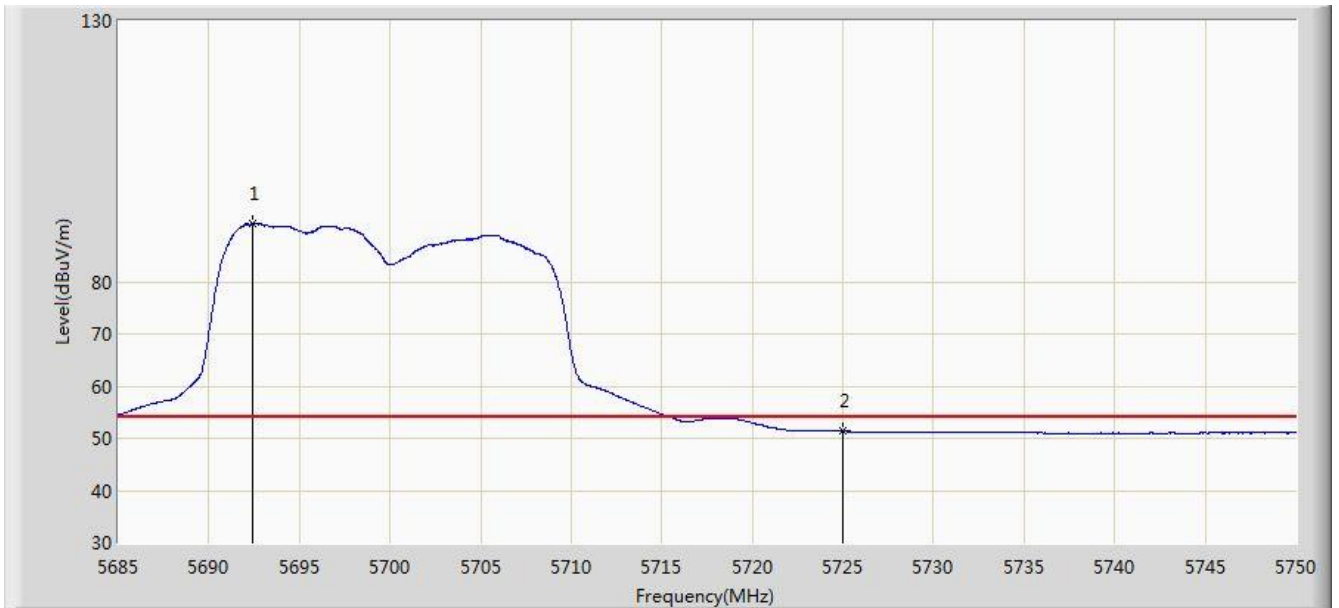


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5693.288	103.900	66.024	N/A	N/A	37.876	PK
2			5725.000	63.477	25.487	-10.523	74.000	37.990	PK
3			5733.360	65.623	27.599	-8.377	74.000	38.024	PK

Note: Measure Level (dBu V/m) = Reading Level (dBu V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/15 - 19:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz, Chain 0 + 1 + 2	

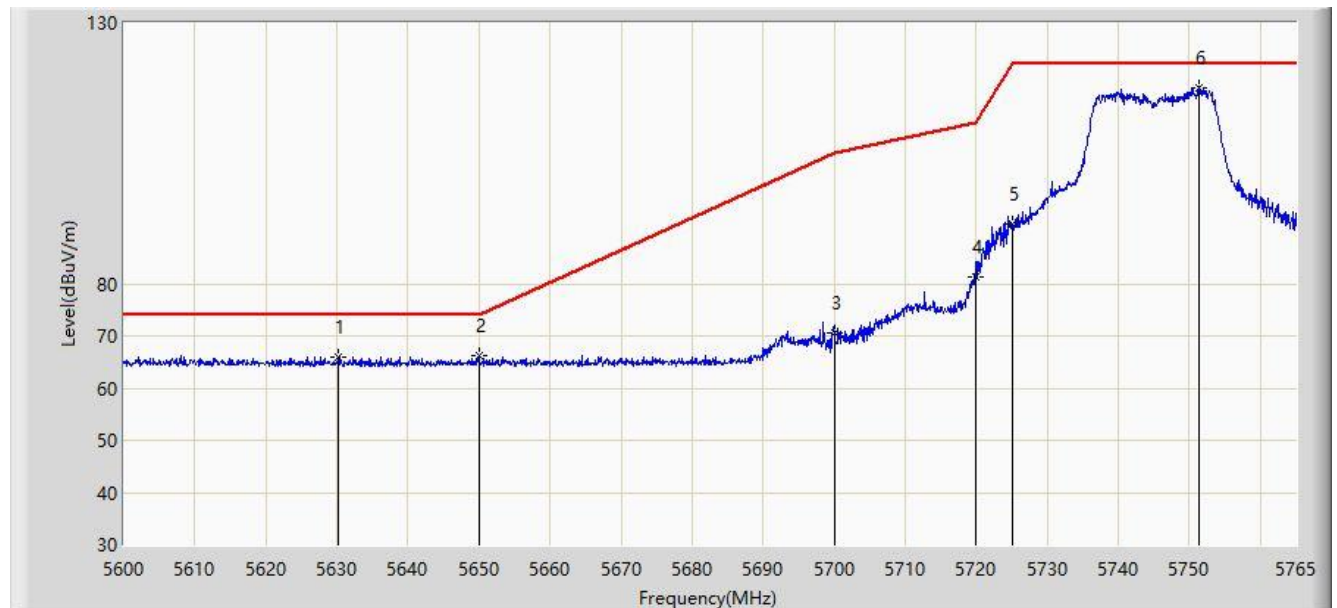


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5692.377	91.075	53.202	N/A	N/A	37.873	AV
2			5725.000	51.335	13.345	-2.665	54.000	37.990	AV

Note: Measure Level (dBμ V/m) = Reading Level (dBμ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 14:37
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz, Chain 0 + 1 + 2	

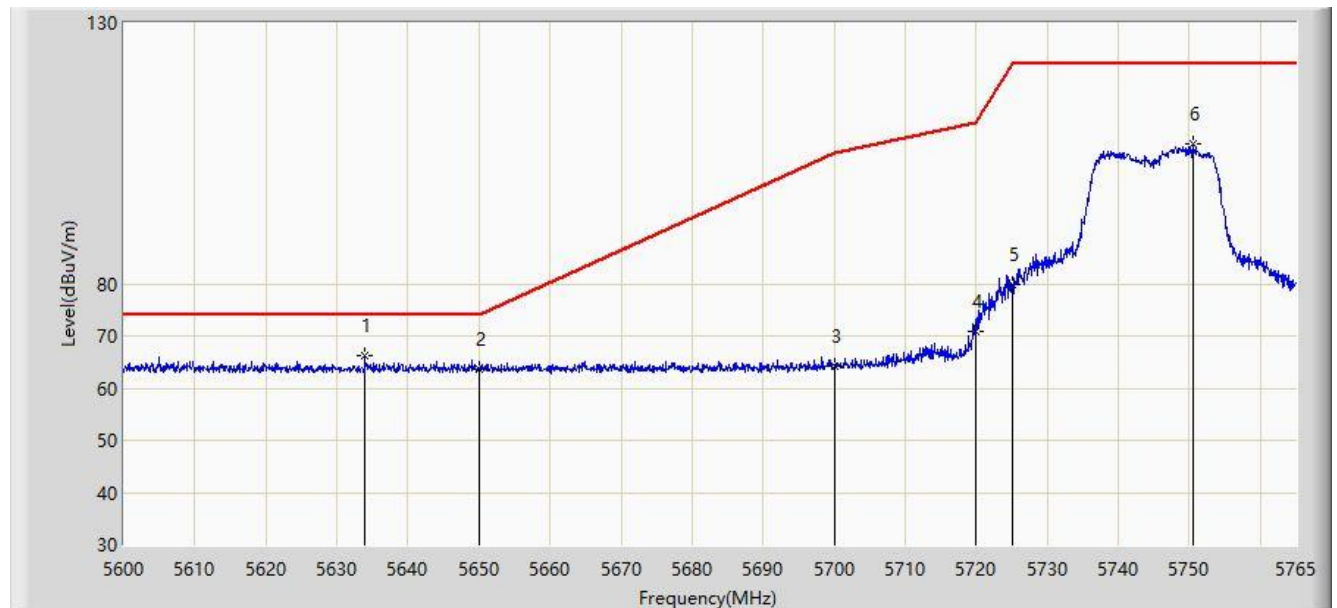


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5630.195	65.929	28.171	-8.071	74.000	37.757	PK
2			5650.000	66.174	28.387	-7.826	74.000	37.787	PK
3			5700.000	70.658	32.766	-34.542	105.200	37.892	PK
4			5720.000	81.386	43.417	-29.414	110.800	37.970	PK
5			5725.000	91.564	53.574	-30.636	122.200	37.990	PK
6		*	5751.305	117.681	79.579	N/A	N/A	38.102	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 14:52
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz, Chain 0 + 1 + 2	

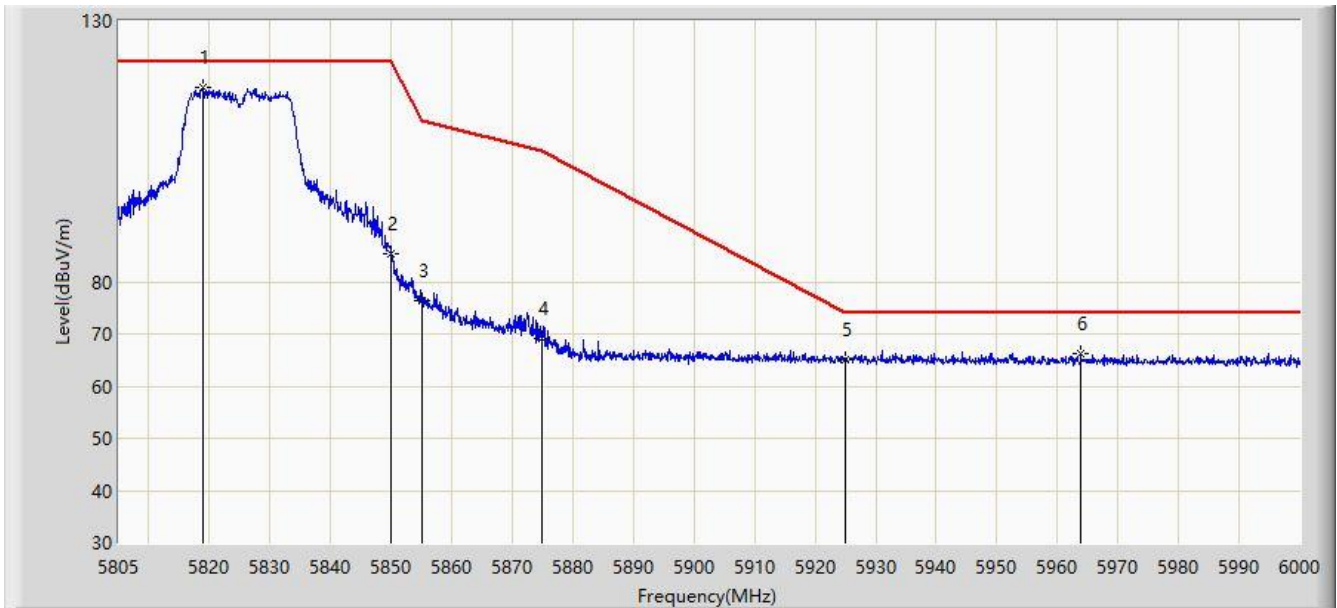


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5633.908	66.097	28.330	-7.903	74.000	37.767	PK
2			5650.000	63.757	25.970	-10.243	74.000	37.787	PK
3			5700.000	64.122	26.230	-41.078	105.200	37.892	PK
4			5720.000	70.848	32.879	-39.952	110.800	37.970	PK
5			5725.000	79.810	41.820	-42.390	122.200	37.990	PK
6			5750.562	106.841	68.743	N/A	N/A	38.098	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 14:55
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz, Chain 0 + 1 + 2	

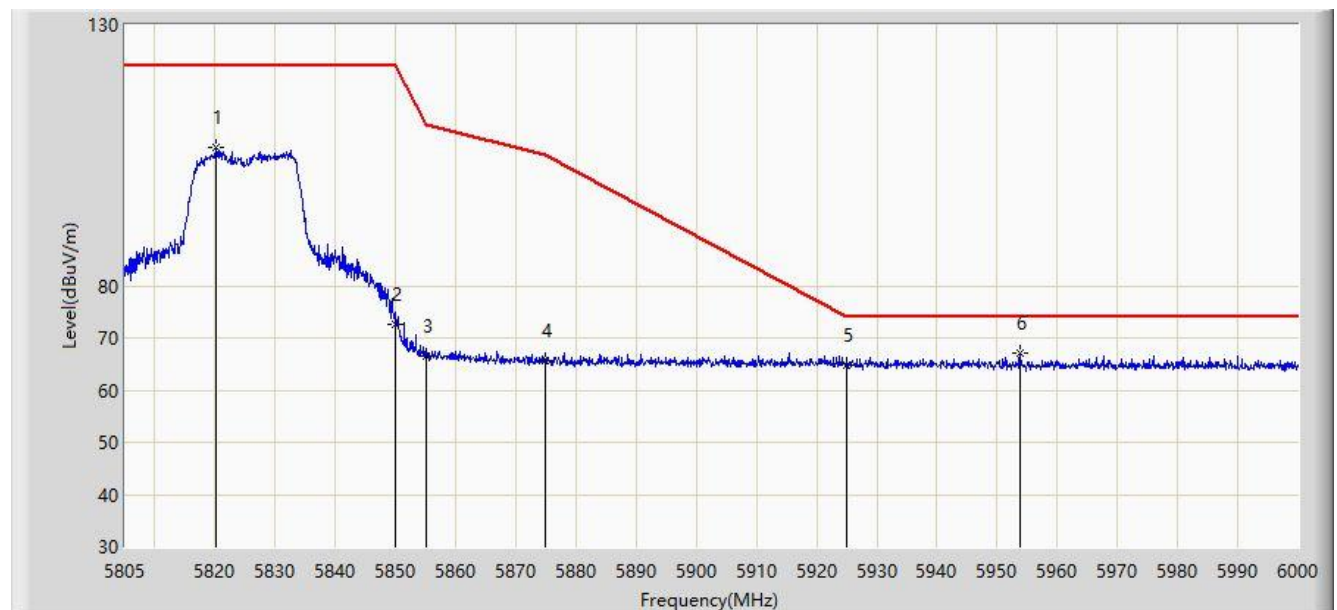


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5819.040	117.158	78.827	N/A	N/A	38.331	PK
2			5850.000	85.323	46.870	-36.877	122.200	38.454	PK
3			5855.000	76.246	37.781	-34.554	110.800	38.465	PK
4			5875.000	69.205	30.708	-35.995	105.200	38.497	PK
5			5925.000	65.015	26.482	-8.985	74.000	38.533	PK
6			5963.828	66.223	27.700	-7.777	74.000	38.524	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 15:05
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz, Chain 0 + 1 + 2	

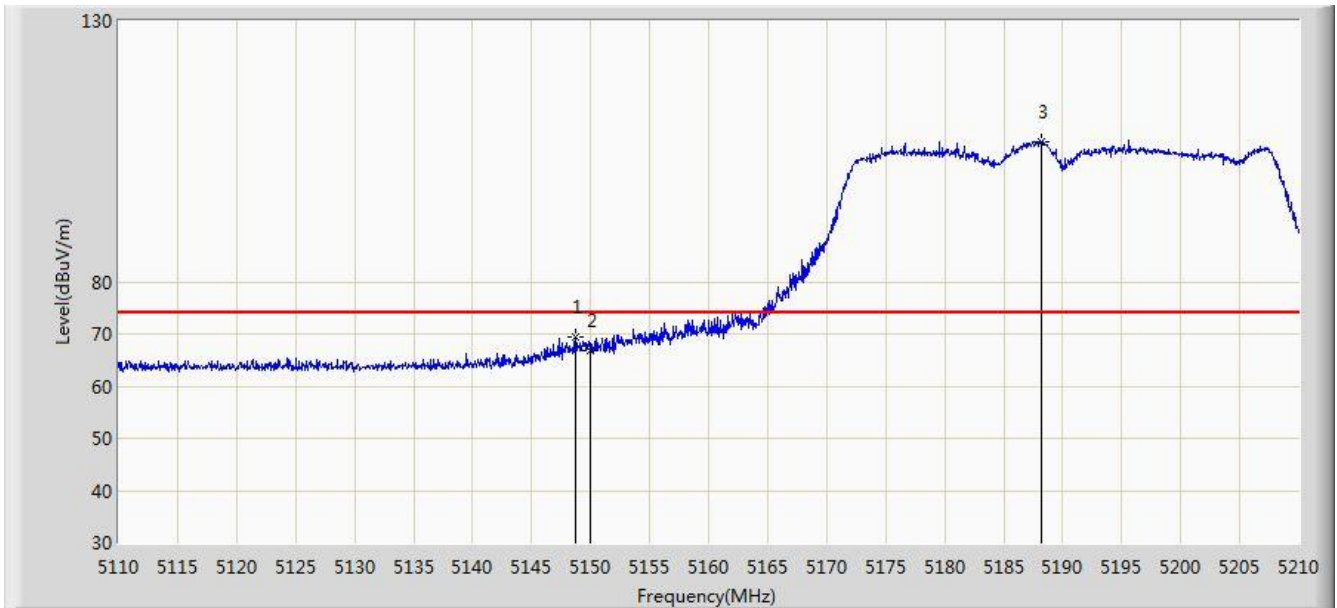


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5820.210	106.403	68.067	N/A	N/A	38.336	PK
2			5850.000	72.736	34.283	-49.464	122.200	38.454	PK
3			5855.000	66.471	28.006	-44.329	110.800	38.465	PK
4			5875.000	65.595	27.098	-39.605	105.200	38.497	PK
5			5925.000	64.740	26.207	-9.260	74.000	38.533	PK
6		*	5953.785	66.972	28.466	-7.028	74.000	38.506	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 20:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz, Chain 0 + 1 + 2	

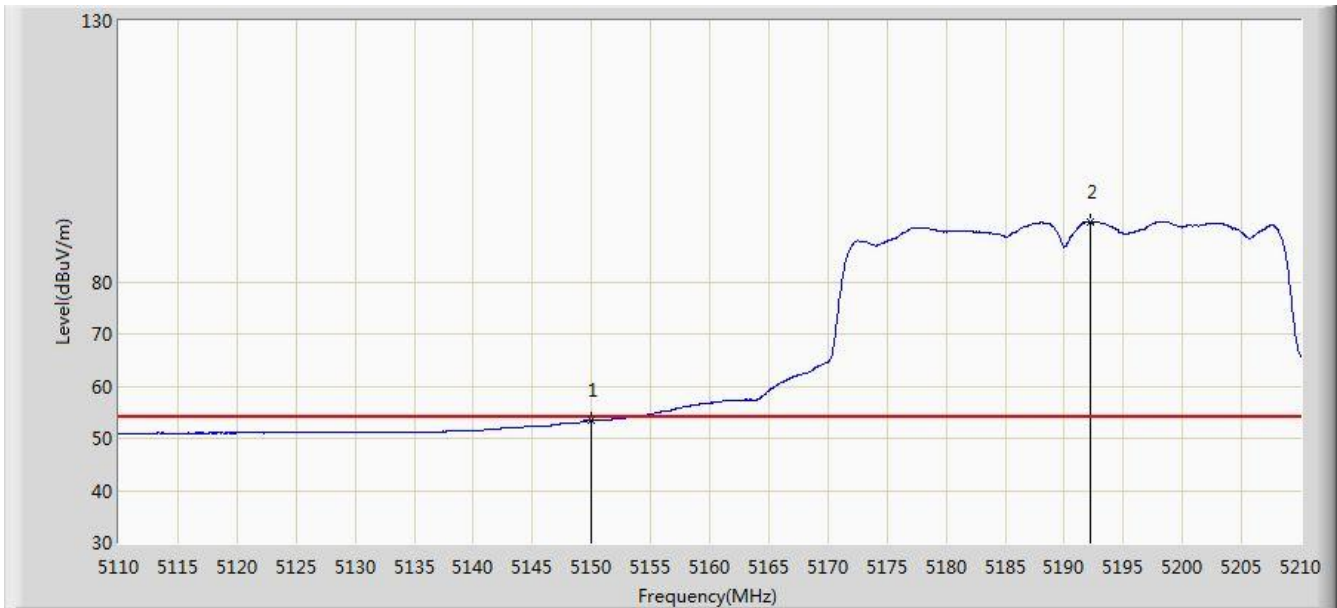


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.700	69.383	31.929	-4.617	74.000	37.454	PK
2			5150.000	66.883	29.431	-7.117	74.000	37.452	PK
3		*	5188.150	106.937	69.584	N/A	N/A	37.353	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 20:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz, Chain 0 + 1 + 2	

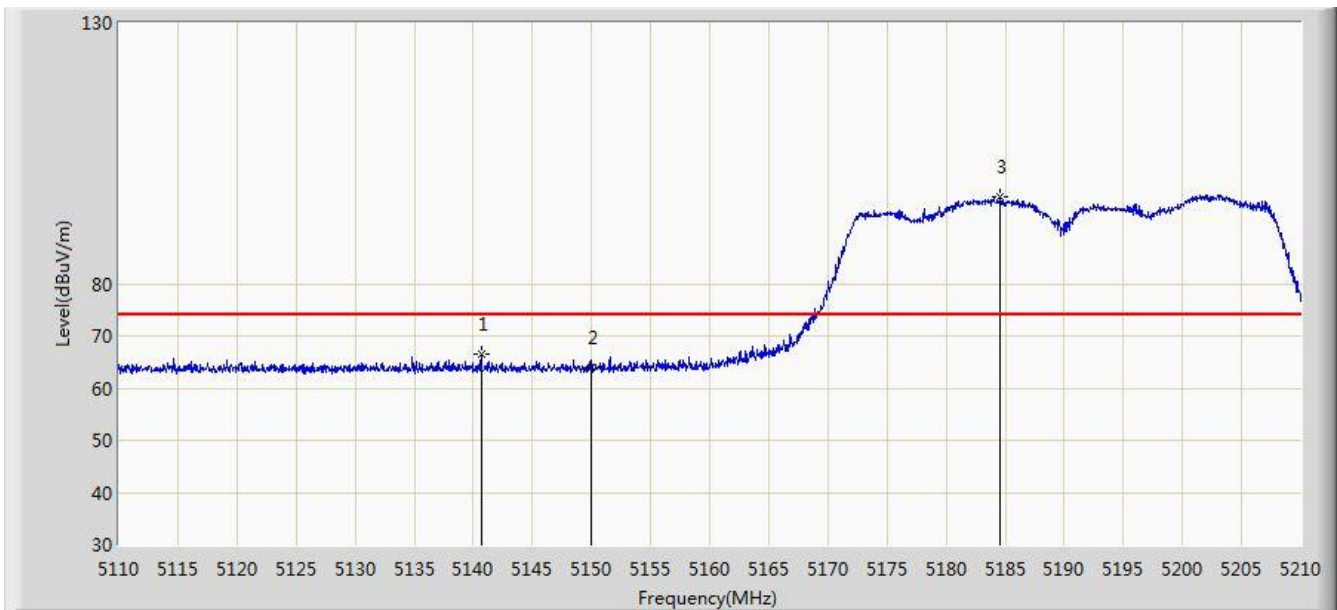


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.399	15.947	-0.601	54.000	37.452	AV
2		*	5192.200	91.453	54.109	N/A	N/A	37.344	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 20:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz, Chain 0 + 1 + 2	

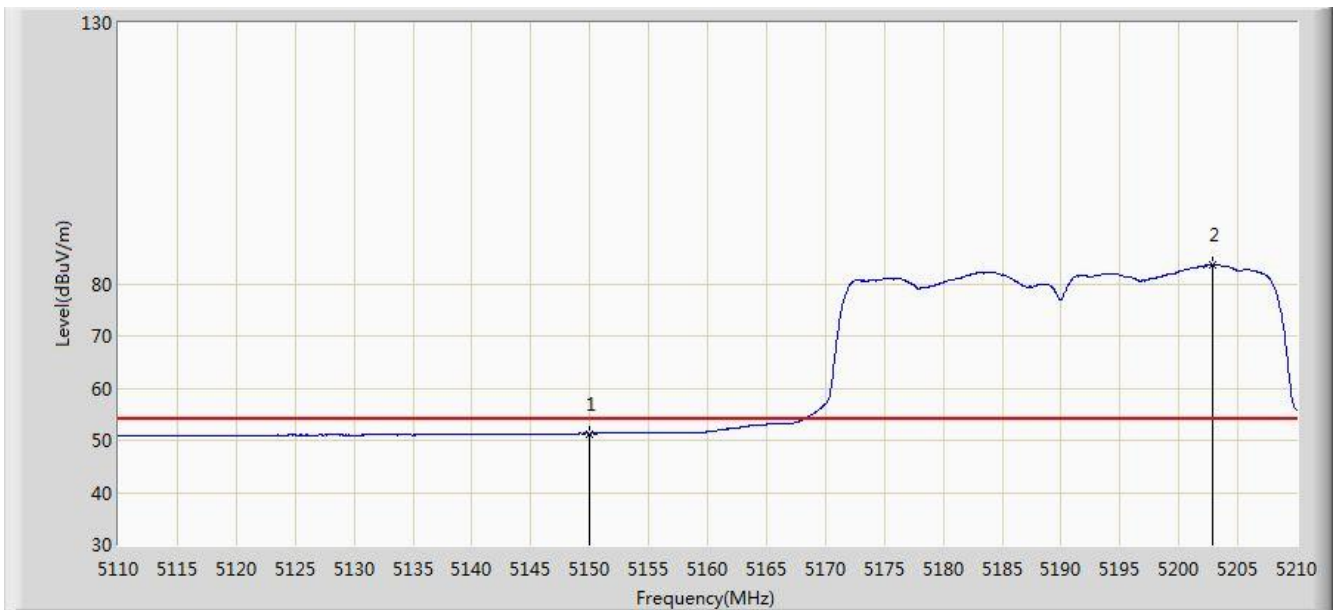


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5140.650	66.527	29.061	-7.473	74.000	37.466	PK
2			5150.000	64.009	26.557	-9.991	74.000	37.452	PK
3		*	5184.600	96.716	59.353	N/A	N/A	37.362	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 20:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz, Chain 0 + 1 + 2	

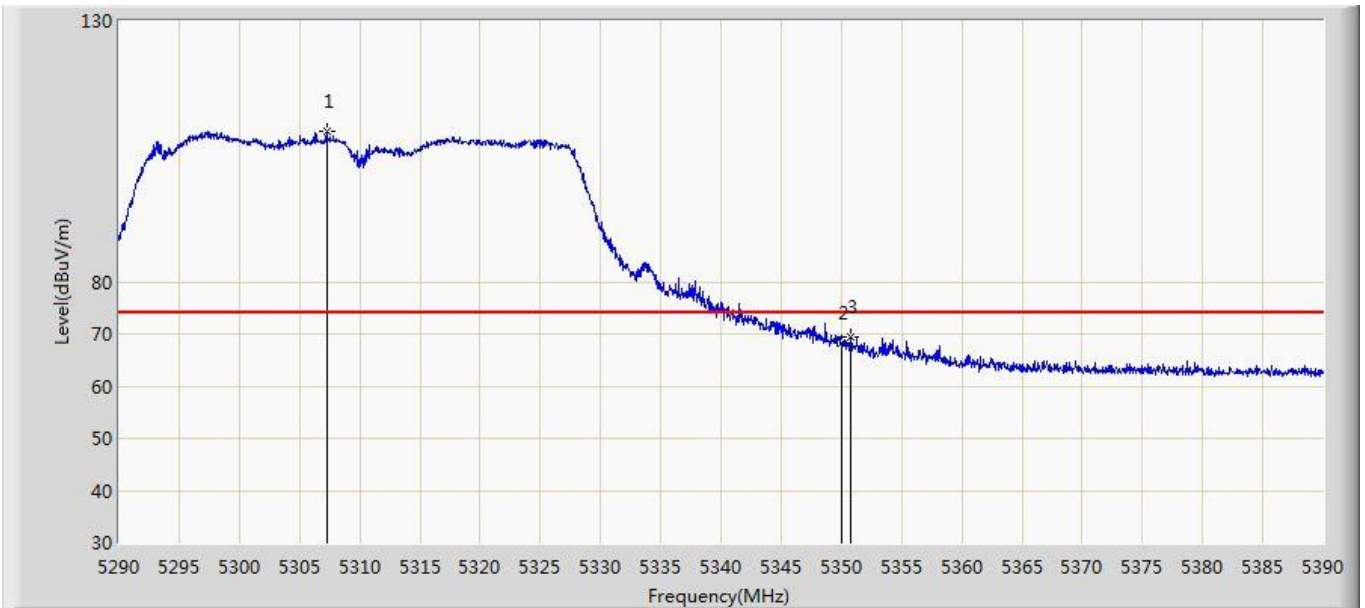


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.293	13.841	-2.707	54.000	37.452	AV
2		*	5202.800	83.486	46.171	N/A	N/A	37.314	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 20:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz, Chain 0 + 1 + 2	

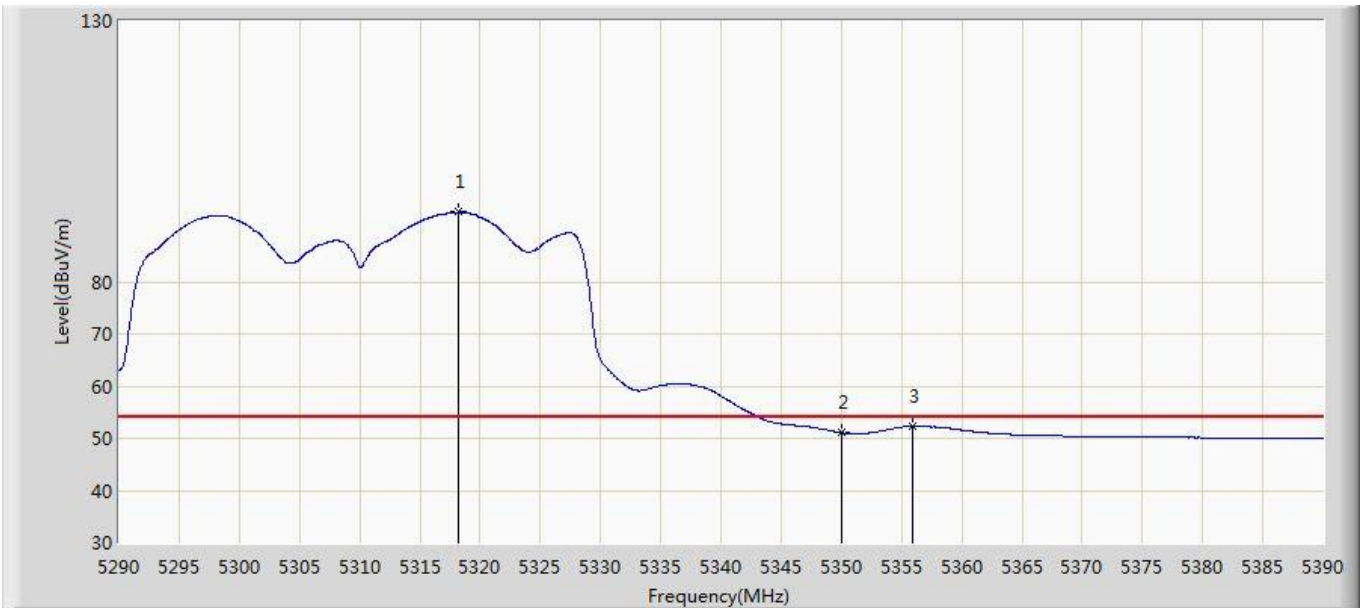


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5307.250	108.740	71.545	N/A	N/A	37.194	PK
2			5350.000	68.150	30.864	-5.850	74.000	37.286	PK
3			5350.800	69.433	32.144	-4.567	74.000	37.288	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 20:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz, Chain 0 + 1 + 2	

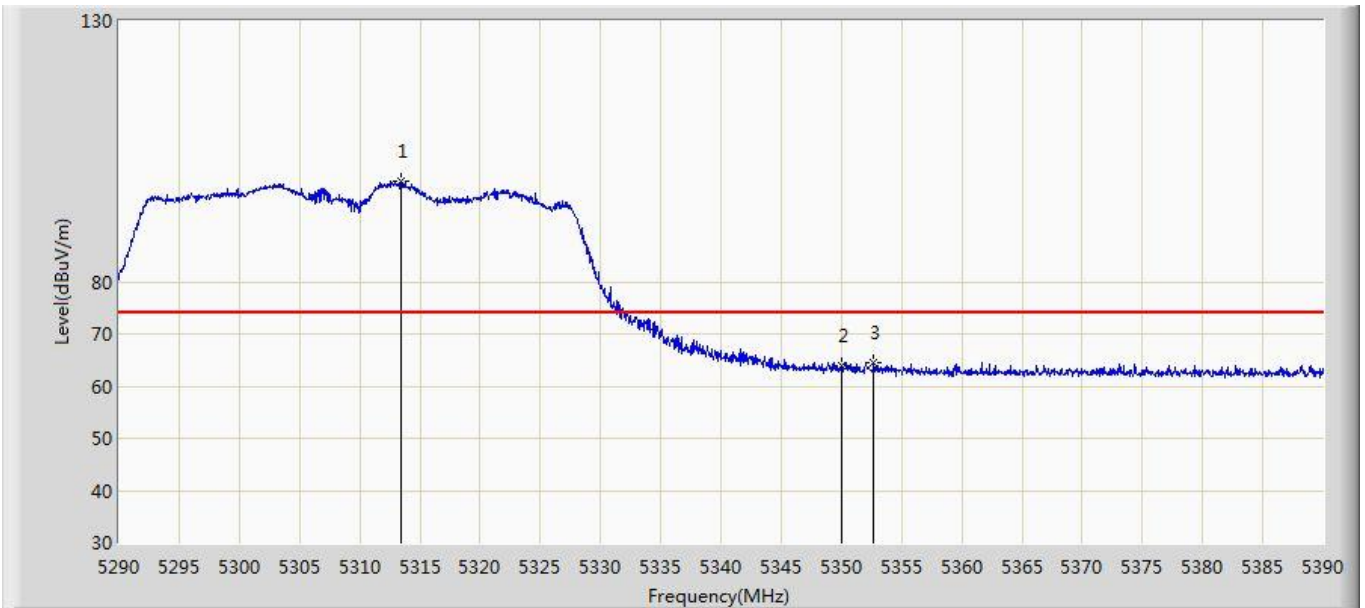


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.250	93.352	56.141	N/A	N/A	37.211	AV
2			5350.000	51.099	13.813	-2.901	54.000	37.286	AV
3			5355.900	52.235	14.932	-1.765	54.000	37.303	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 20:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz, Chain 0 + 1 + 2	

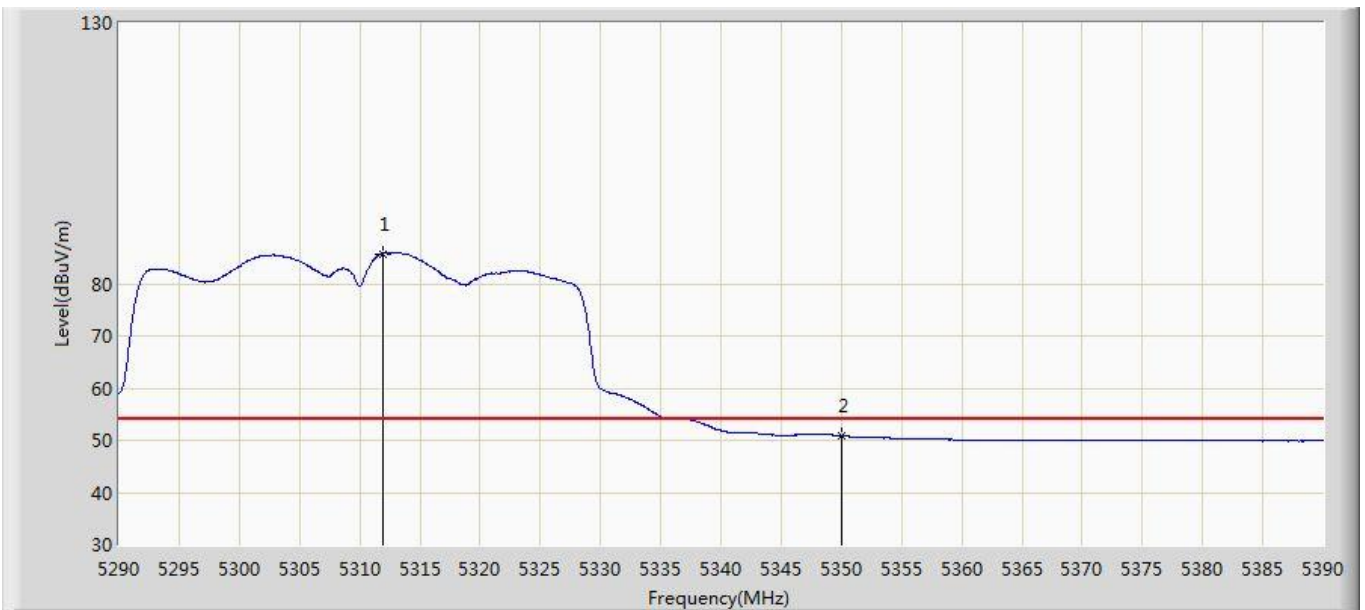


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.400	99.179	61.977	N/A	N/A	37.202	PK
2			5350.000	63.994	26.708	-10.006	74.000	37.286	PK
3			5352.650	64.492	27.198	-9.508	74.000	37.295	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 20:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz, Chain 0 + 1 + 2	

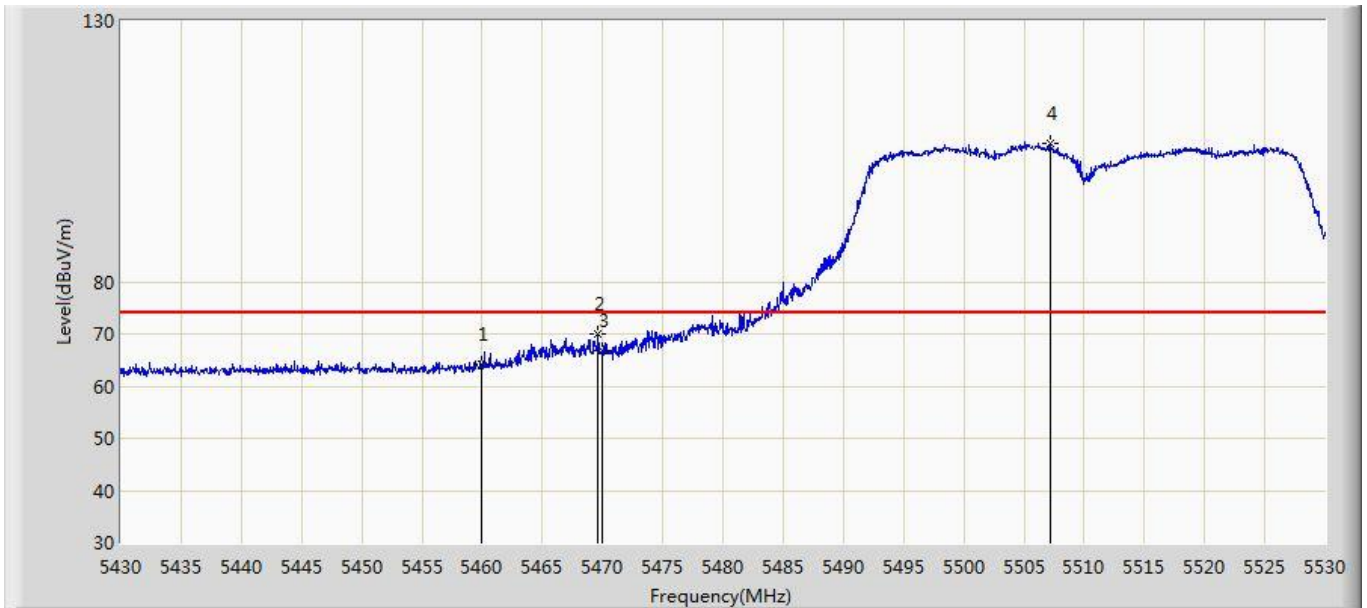


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5311.900	85.777	48.577	N/A	N/A	37.200	AV
2			5350.000	50.849	13.563	-3.151	54.000	37.286	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 21:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz, Chain 0 + 1 + 2	

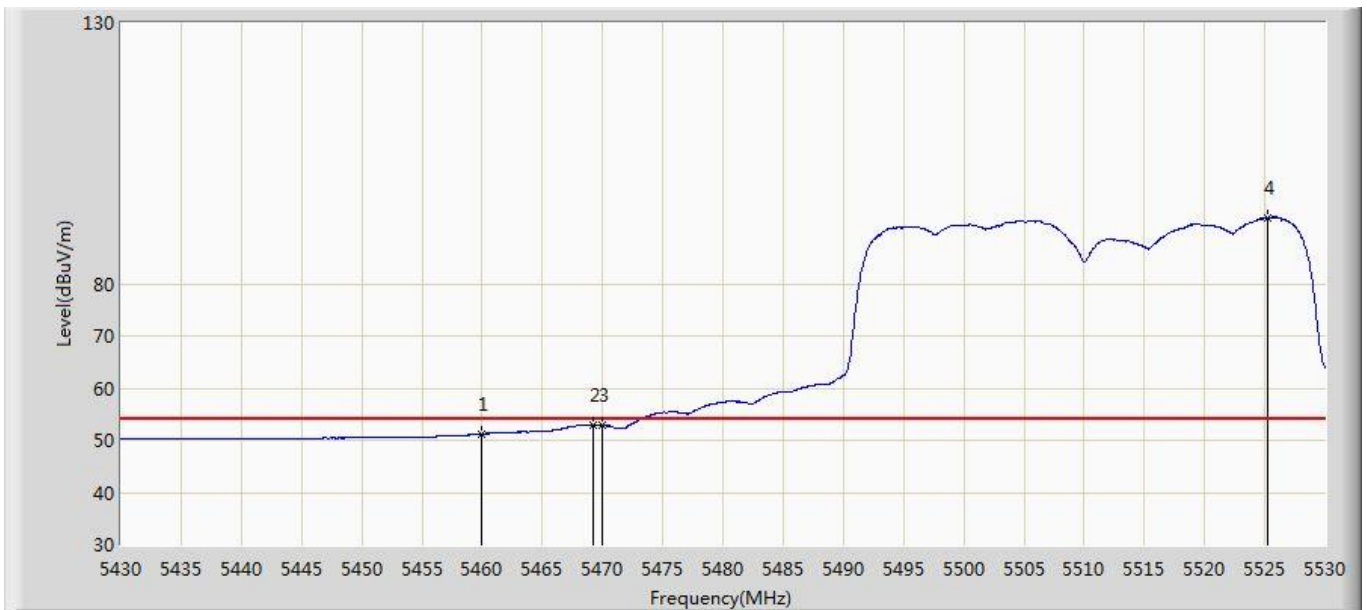


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	64.190	26.627	-9.810	74.000	37.563	PK
2			5469.650	69.912	32.324	-4.088	74.000	37.588	PK
3			5470.000	66.755	29.166	-7.245	74.000	37.588	PK
4		*	5507.250	106.637	69.005	N/A	N/A	37.632	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 21:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz, Chain 0 + 1 + 2	

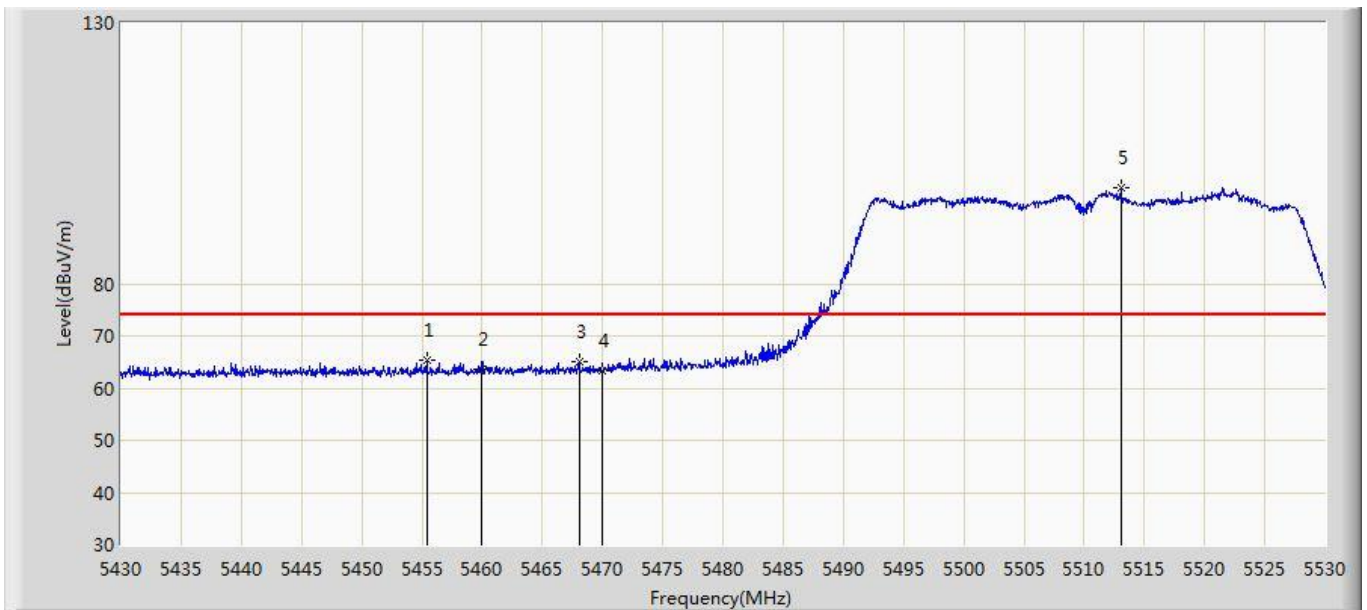


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.225	13.662	-2.775	54.000	37.563	AV
2			5469.250	53.009	15.422	-0.991	54.000	37.586	AV
3			5470.000	52.856	15.267	-1.144	54.000	37.588	AV
4		*	5525.200	92.639	54.983	N/A	N/A	37.655	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 21:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz, Chain 0 + 1 + 2	

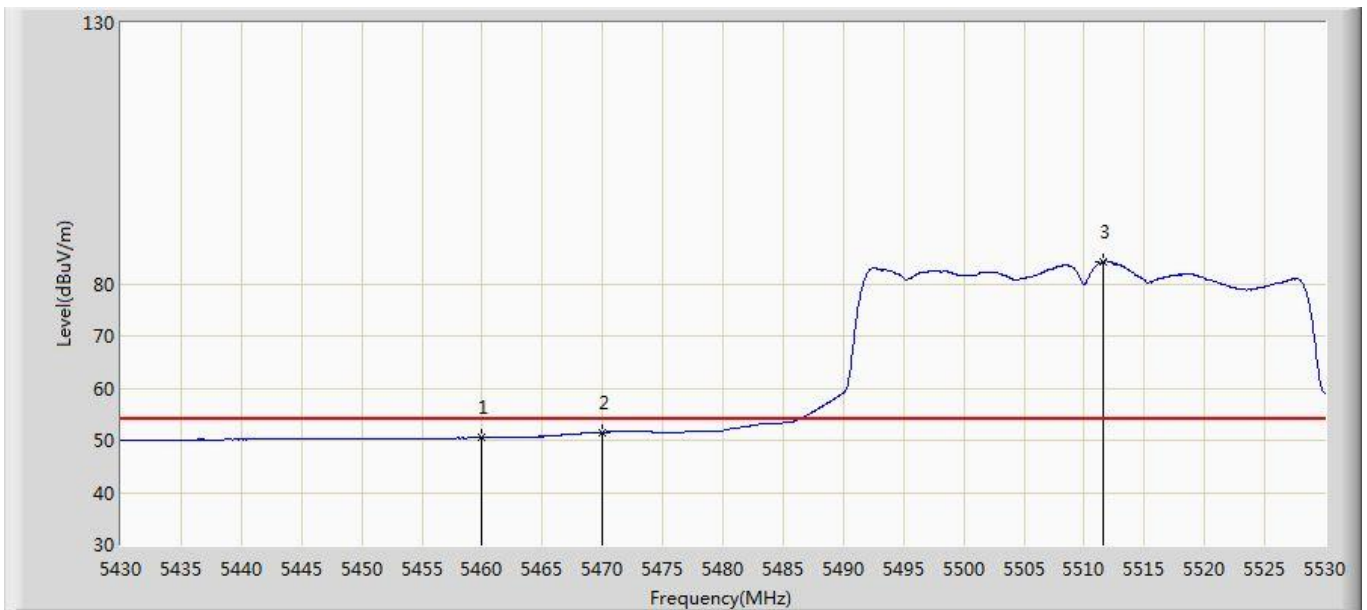


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.400	65.219	27.668	-8.781	74.000	37.550	PK
2			5460.000	63.550	25.987	-10.450	74.000	37.563	PK
3			5468.050	65.028	27.445	-8.972	74.000	37.583	PK
4			5470.000	63.469	25.880	-10.531	74.000	37.588	PK
5		*	5513.050	98.547	60.908	N/A	N/A	37.639	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 21:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz, Chain 0 + 1 + 2	

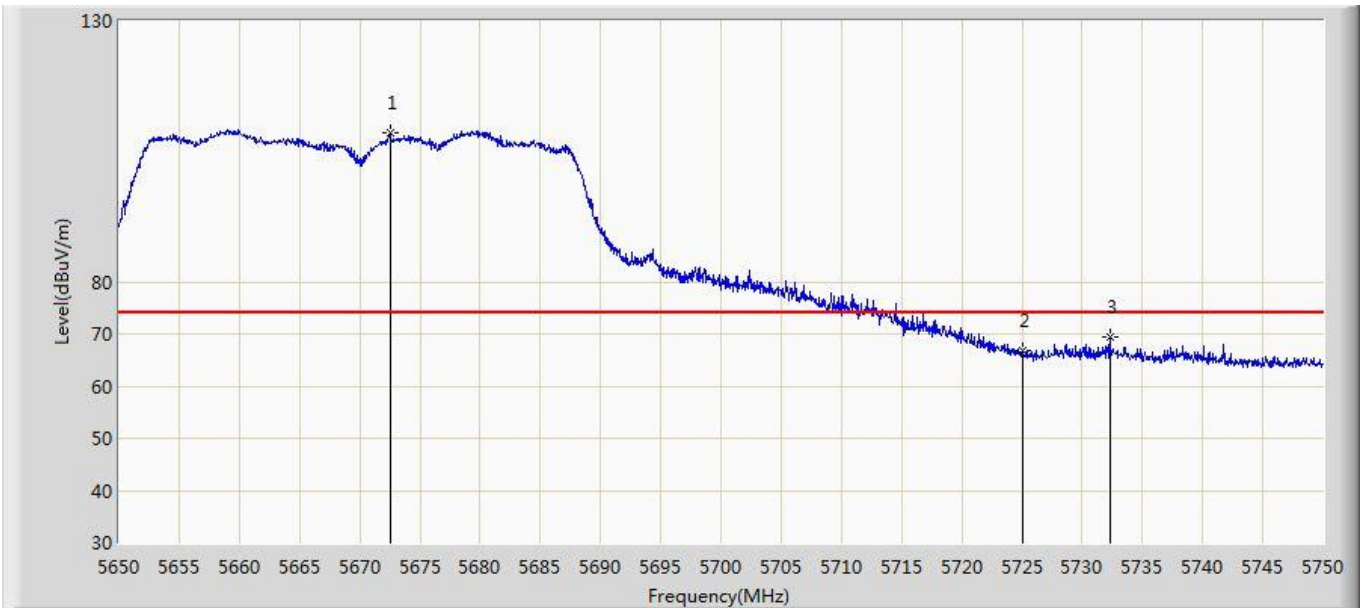


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.453	12.890	-3.547	54.000	37.563	AV
2			5470.000	51.504	13.915	-2.496	54.000	37.588	AV
3		*	5511.550	84.211	46.574	N/A	N/A	37.637	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 21:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz, Chain 0 + 1 + 2	

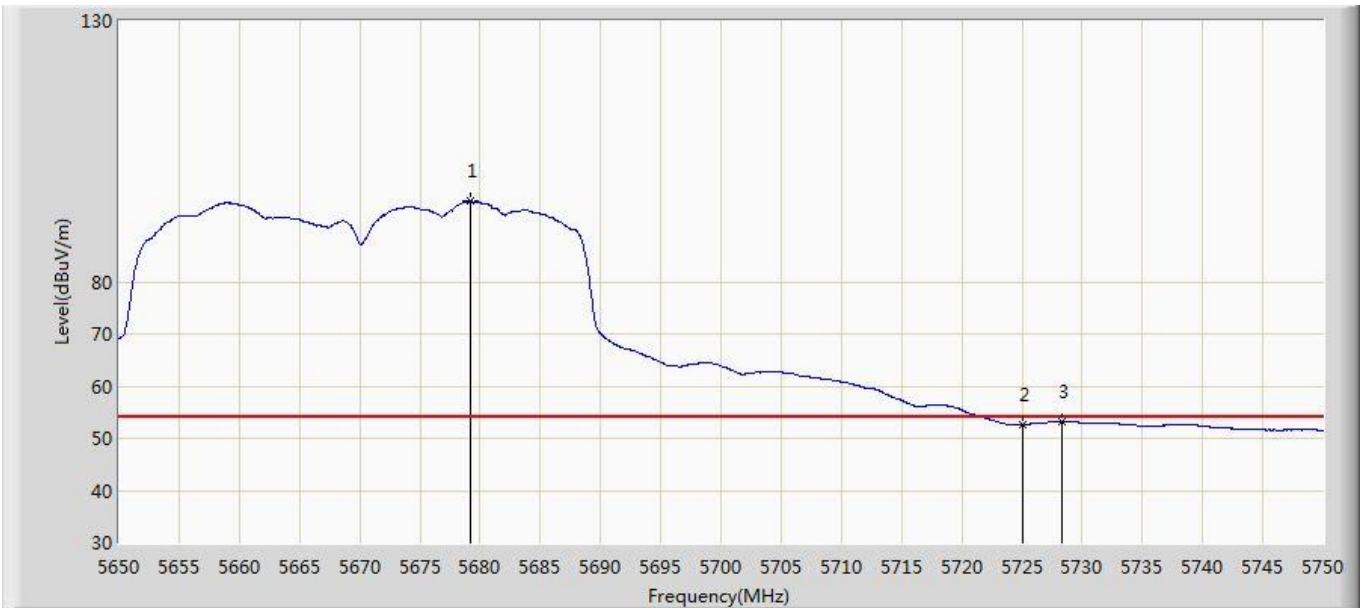


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5672.550	108.455	70.642	N/A	N/A	37.813	PK
2			5725.000	66.710	28.720	-7.290	74.000	37.990	PK
3			5732.300	69.346	31.326	-4.654	74.000	38.020	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 21:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz, Chain 0 + 1 + 2	

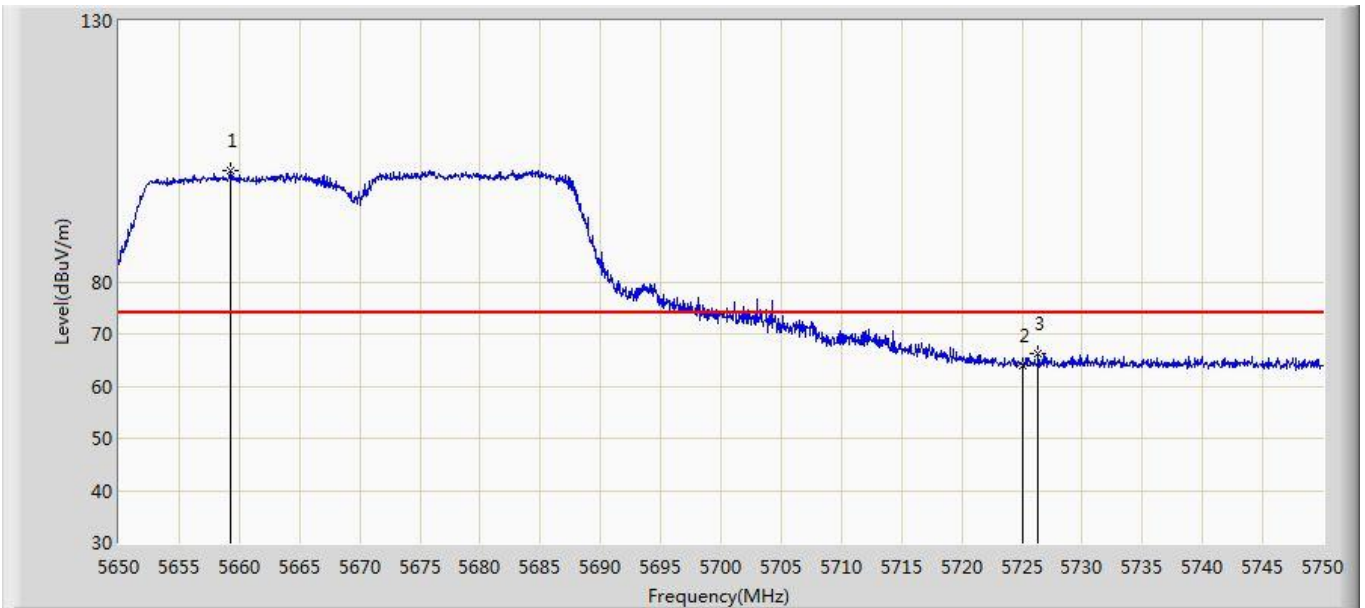


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5679.200	95.426	57.597	N/A	N/A	37.830	AV
2			5725.000	52.719	14.729	-1.281	54.000	37.990	AV
3			5728.300	53.327	15.324	-0.673	54.000	38.004	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 21:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz, Chain 0 + 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5659.300	101.403	63.607	N/A	N/A	37.796	PK
2			5725.000	63.992	26.002	-10.008	74.000	37.990	PK
3			5726.350	66.366	28.371	-7.634	74.000	37.995	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/17 - 21:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz, Chain 0 + 1 + 2	

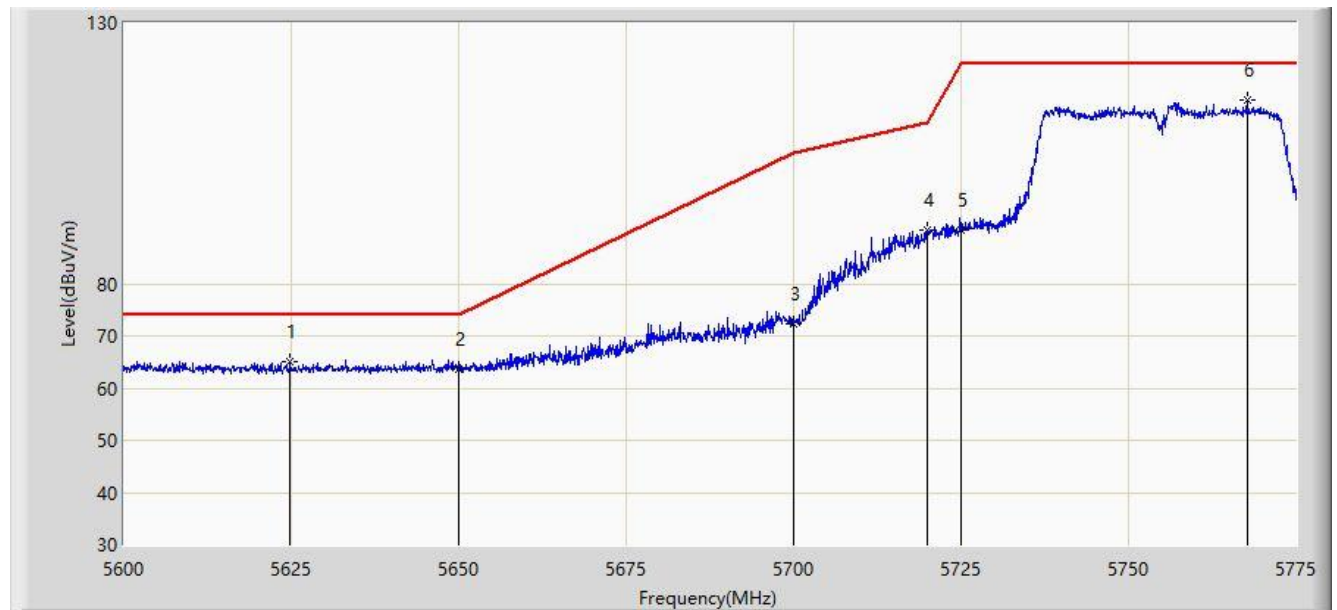


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5656.650	87.958	50.165	N/A	N/A	37.793	AV
2			5725.000	52.054	14.064	-1.946	54.000	37.990	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 16:48
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz, Chain 0 + 1 + 2	

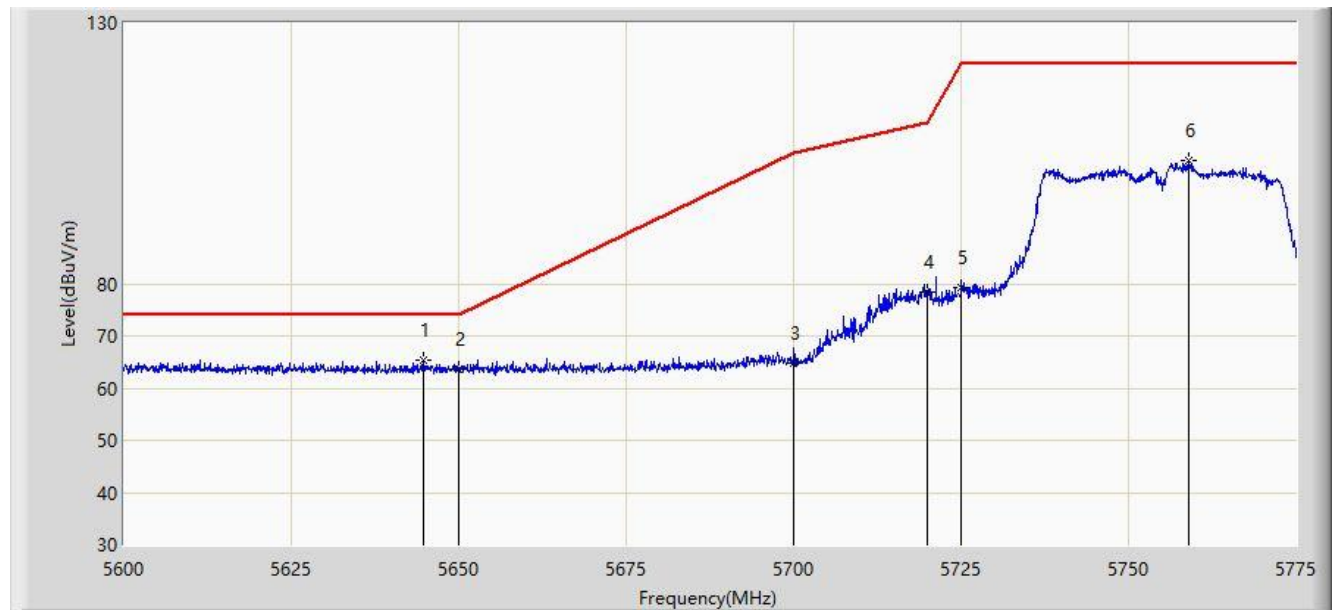


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5624.850	65.040	27.296	-8.960	74.000	37.744	PK
2			5650.000	63.487	25.700	-10.513	74.000	37.787	PK
3			5700.000	72.376	34.484	-32.824	105.200	37.892	PK
4			5720.000	90.166	52.197	-20.634	110.800	37.970	PK
5			5725.000	90.296	52.306	-31.904	122.200	37.990	PK
6		*	5767.737	115.304	77.144	N/A	N/A	38.160	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 16:49
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz, Chain 0 + 1 + 2	

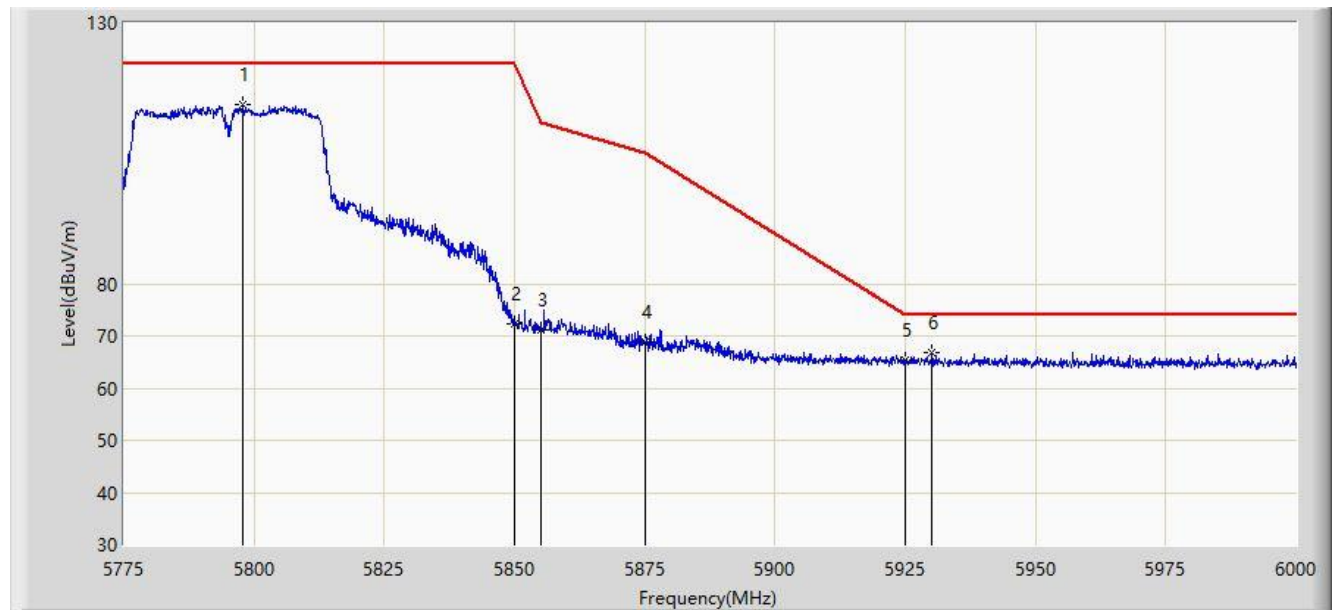


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5644.712	65.381	27.595	-8.619	74.000	37.786	PK
2			5650.000	63.712	25.925	-10.288	74.000	37.787	PK
3			5700.000	64.869	26.977	-40.331	105.200	37.892	PK
4			5720.000	78.288	40.319	-32.512	110.800	37.970	PK
5			5725.000	79.238	41.248	-42.962	122.200	37.990	PK
6			5759.075	103.612	65.475	N/A	N/A	38.138	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/05/07 - 16:51
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC1750 Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz, Chain 0 + 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5797.837	114.259	76.001	N/A	N/A	38.258	PK
2			5850.000	72.417	33.964	-49.783	122.200	38.454	PK
3			5855.000	71.153	32.688	-39.647	110.800	38.465	PK
4			5875.000	68.953	30.456	-36.247	105.200	38.497	PK
5			5925.000	65.264	26.731	-8.736	74.000	38.533	PK
6		*	5930.138	66.891	28.357	-7.109	74.000	38.535	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)