Test Mode:	802.11ac-VHT40 - Ant 1	Test Site:	AC1
Test Channel:	151	Test Engineer:	Kevin
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
*	7961.5	31.7	12.5	44.2	68.2	-24.0	Peak	Horizontal
*	8658.5	31.2	13.6	44.8	68.2	-23.4	Peak	Horizontal
	9304.5	30.5	14.7	45.2	74.0	-28.8	Peak	Horizontal
	11004.5	29.1	18.5	47.6	74.0	-26.4	Peak	Horizontal
*	7936.0	32.2	12.4	44.6	68.2	-23.6	Peak	Vertical
*	8616.0	31.3	13.5	44.8	68.2	-23.4	Peak	Vertical
	9440.5	31.5	14.4	45.9	74.0	-28.1	Peak	Vertical
	11021.5	29.2	18.5	47.7	74.0	-26.3	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 - Ant 1	Test Site:	AC1
Test Channel:	159	Test Engineer:	Kevin
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
*	7953.0	32.5	12.5	45.0	68.2	-23.2	Peak	Horizontal
*	8692.5	30.7	13.7	44.4	68.2	-23.8	Peak	Horizontal
	9304.5	30.8	14.7	45.5	74.0	-28.5	Peak	Horizontal
	10953.5	30.2	18.4	48.6	74.0	-25.4	Peak	Horizontal
*	7927.5	32.9	12.4	45.3	68.2	-22.9	Peak	Vertical
*	8599.0	31.4	13.4	44.8	68.2	-23.4	Peak	Vertical
	9321.5	30.0	14.6	44.6	74.0	-29.4	Peak	Vertical
	11047.0	29.1	18.5	47.6	74.0	-26.4	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-VHT80 - Ant 1	Test Site:	AC1
Test Channel:	42	Test Engineer:	Kevin
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
*	7842.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8599.0	31.6	13.4	45.0	68.2	-23.2	Peak	Horizontal
	9432.0	30.3	14.4	44.7	74.0	-29.3	Peak	Horizontal
	11098.0	29.3	18.6	47.9	74.0	-26.1	Peak	Horizontal
*	7944.5	32.2	12.5	44.7	68.2	-23.5	Peak	Vertical
*	8616.0	30.9	13.5	44.4	68.2	-23.8	Peak	Vertical
	9474.5	30.2	14.4	44.6	74.0	-29.4	Peak	Vertical
	11013.0	29.7	18.5	48.2	74.0	-25.8	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:	802.11ac-VHT80 - Ant 1	Test Site:	AC1
Test Channel:	155	Test Engineer:	Kevin
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
*	7851.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8735.0	30.6	13.9	44.5	68.2	-23.7	Peak	Horizontal
	9381.0	30.3	14.5	44.8	74.0	-29.2	Peak	Horizontal
	11081.0	30.0	18.6	48.6	74.0	-25.4	Peak	Horizontal
*	7910.5	31.9	12.4	44.3	68.2	-23.9	Peak	Vertical
*	8701.0	30.9	13.8	44.7	68.2	-23.5	Peak	Vertical
	9321.5	30.9	14.6	45.5	74.0	-28.5	Peak	Vertical
	10919.5	29.1	18.4	47.5	74.0	-26.5	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)

CDD Mode

Test Mode:	802.11a - Ant 1 + 2	Test Site:	AC1
Test Channel:	36	Test Engineer:	Kevin
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
*	7893.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8675.5	32.5	13.7	46.2	68.2	-22.0	Peak	Horizontal
	9338.5	31.8	14.6	46.4	74.0	-27.6	Peak	Horizontal
	10622.0	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
*	7817.0	32.0	12.4	44.4	68.2	-23.8	Peak	Vertical
*	8633.0	31.5	13.5	45.0	68.2	-23.2	Peak	Vertical
	9313.0	31.4	14.7	46.1	74.0	-27.9	Peak	Vertical
	10894.0	29.1	18.3	47.4	74.0	-26.6	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:	802.11a - Ant 1 + 2	Test Site:	AC1
Test Channel:	44	Test Engineer:	Kevin
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
*	7944.5	32.2	12.5	44.7	68.2	-23.5	Peak	Horizontal
*	8650.0	31.7	13.6	45.3	68.2	-22.9	Peak	Horizontal
	9355.5	31.3	14.5	45.8	74.0	-28.2	Peak	Horizontal
	10996.0	30.2	18.5	48.7	74.0	-25.3	Peak	Horizontal
*	7842.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8854.0	30.7	14.0	44.7	68.2	-23.5	Peak	Vertical
	9321.5	31.2	14.6	45.8	74.0	-28.2	Peak	Vertical
	11038.5	29.4	18.5	47.9	74.0	-26.1	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:	802.11a - Ant 1 + 2	Test Site:	AC1
Test Channel:	48	Test Engineer:	Kevin
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
*	7944.5	31.6	12.5	44.1	68.2	-24.1	Peak	Horizontal
*	8607.5	31.6	13.5	45.1	68.2	-23.1	Peak	Horizontal
	9406.5	31.6	14.5	46.1	74.0	-27.9	Peak	Horizontal
	10987.5	29.5	18.5	48.0	74.0	-26.0	Peak	Horizontal
*	7987.0	32.0	12.5	44.5	68.2	-23.7	Peak	Vertical
*	8616.0	31.2	13.5	44.7	68.2	-23.5	Peak	Vertical
	9398.0	32.0	14.5	46.5	74.0	-27.5	Peak	Vertical
	10996.0	29.3	18.5	47.8	74.0	-26.2	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:	802.11a - Ant 1 + 2	Test Site:	AC1
Test Channel:	149	Test Engineer:	Kevin
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
*	7800.0	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8675.5	30.4	13.7	44.1	68.2	-24.1	Peak	Horizontal
	9423.5	30.7	14.5	45.2	74.0	-28.8	Peak	Horizontal
	11038.5	29.5	18.5	48.0	74.0	-26.0	Peak	Horizontal
*	7978.5	31.6	12.5	44.1	68.2	-24.1	Peak	Vertical
*	8675.5	30.9	13.7	44.6	68.2	-23.6	Peak	Vertical
	9338.5	31.7	14.6	46.3	74.0	-27.7	Peak	Vertical
	11038.5	29.8	18.5	48.3	74.0	-25.7	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:	802.11a - Ant 1 + 2	Test Site:	AC1
Test Channel:	157	Test Engineer:	Kevin
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
*	7919.0	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8735.0	31.3	13.9	45.2	68.2	-23.0	Peak	Horizontal
	9347.0	32.1	14.5	46.6	74.0	-27.4	Peak	Horizontal
	11081.0	29.0	18.6	47.6	74.0	-26.4	Peak	Horizontal
*	7919.0	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8837.0	30.6	14.0	44.6	68.2	-23.6	Peak	Vertical
	9432.0	31.4	14.4	45.8	74.0	-28.2	Peak	Vertical
	11319.0	29.2	18.9	48.1	74.0	-25.9	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:	802.11a - Ant 1 + 2	Test Site:	AC1
Test Channel:	165	Test Engineer:	Kevin
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
*	7910.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8854.0	31.3	14.0	45.3	68.2	-22.9	Peak	Horizontal
	9355.5	31.6	14.5	46.1	74.0	-27.9	Peak	Horizontal
	11013.0	29.3	18.5	47.8	74.0	-26.2	Peak	Horizontal
*	7851.0	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8624.5	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
	9355.5	31.7	14.5	46.2	74.0	-27.8	Peak	Vertical
	10962.0	29.6	18.4	48.0	74.0	-26.0	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-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	36	Test Engineer:	Kevin
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
*	7817.0	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8633.0	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
	9406.5	31.6	14.5	46.1	74.0	-27.9	Peak	Horizontal
	11344.5	28.5	19.0	47.5	74.0	-26.5	Peak	Horizontal
*	7961.5	31.5	12.5	44.0	68.2	-24.2	Peak	Vertical
*	8616.0	31.1	13.5	44.6	68.2	-23.6	Peak	Vertical
	9338.5	31.1	14.6	45.7	74.0	-28.3	Peak	Vertical
	10885.5	30.1	18.3	48.4	74.0	-25.6	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:	802.11n-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	44	Test Engineer:	Kevin
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
*	7834.0	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8735.0	31.4	13.9	45.3	68.2	-22.9	Peak	Horizontal
	9338.5	31.2	14.6	45.8	74.0	-28.2	Peak	Horizontal
	11013.0	29.3	18.5	47.8	74.0	-26.2	Peak	Horizontal
*	7851.0	32.1	12.4	44.5	68.2	-23.7	Peak	Vertical
*	8871.0	30.9	14.0	44.9	68.2	-23.3	Peak	Vertical
	9364.0	31.3	14.5	45.8	74.0	-28.2	Peak	Vertical
	10996.0	29.2	18.5	47.7	74.0	-26.3	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-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	48	Test Engineer:	Kevin
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
*	7851.0	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8735.0	31.4	13.9	45.3	68.2	-22.9	Peak	Horizontal
	9304.5	31.4	14.7	46.1	74.0	-27.9	Peak	Horizontal
	10902.5	30.4	18.3	48.7	74.0	-25.3	Peak	Horizontal
*	7936.0	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8667.0	30.7	13.6	44.3	68.2	-23.9	Peak	Vertical
	9338.5	31.9	14.6	46.5	74.0	-27.5	Peak	Vertical
	10979.0	29.3	18.5	47.8	74.0	-26.2	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:	802.11n-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	149	Test Engineer:	Kevin
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
*	7944.5	32.8	12.5	45.3	68.2	-22.9	Peak	Horizontal
*	8616.0	31.9	13.5	45.4	68.2	-22.8	Peak	Horizontal
	9440.5	30.7	14.4	45.1	74.0	-28.9	Peak	Horizontal
	10970.5	29.8	18.4	48.2	74.0	-25.8	Peak	Horizontal
*	7987.0	32.0	12.5	44.5	68.2	-23.7	Peak	Vertical
*	8633.0	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
	9338.5	31.2	14.6	45.8	74.0	-28.2	Peak	Vertical
	10962.0	29.2	18.4	47.6	74.0	-26.4	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:	802.11n-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	157	Test Engineer:	Kevin
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
*	7817.0	32.8	12.4	45.2	68.2	-23.0	Peak	Horizontal
*	8837.0	30.3	14.0	44.3	68.2	-23.9	Peak	Horizontal
	9134.5	28.9	14.6	43.5	74.0	-30.5	Peak	Horizontal
	10860.0	29.5	18.2	47.7	74.0	-26.3	Peak	Horizontal
*	7944.5	31.9	12.5	44.4	68.2	-23.8	Peak	Vertical
*	8658.5	31.0	13.6	44.6	68.2	-23.6	Peak	Vertical
	9347.0	31.4	14.5	45.9	74.0	-28.1	Peak	Vertical
	11344.5	29.1	19.0	48.1	74.0	-25.9	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-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	165	Test Engineer:	Kevin
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
*	7825.5	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
*	8811.5	31.7	14.0	45.7	68.2	-22.5	Peak	Horizontal
	9355.5	32.5	14.5	47.0	74.0	-27.0	Peak	Horizontal
	11361.5	28.6	19.0	47.6	74.0	-26.4	Peak	Horizontal
*	7910.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8565.0	31.0	13.3	44.3	68.2	-23.9	Peak	Vertical
	9466.0	31.4	14.4	45.8	74.0	-28.2	Peak	Vertical
	10979.0	29.1	18.5	47.6	74.0	-26.4	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:	802.11n-HT40 - Ant 1 + 2	Test Site:	AC1
Test Channel:	38	Test Engineer:	Kevin
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
*	7953.0	30.3	12.5	42.8	68.2	-25.4	Peak	Horizontal
*	8888.0	31.9	14.0	45.9	68.2	-22.3	Peak	Horizontal
	9389.5	31.0	14.5	45.5	74.0	-28.5	Peak	Horizontal
	11047.0	29.9	18.5	48.4	74.0	-25.6	Peak	Horizontal
*	7885.0	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8658.5	30.7	13.6	44.3	68.2	-23.9	Peak	Vertical
	9398.0	30.9	14.5	45.4	74.0	-28.6	Peak	Vertical
	11047.0	28.6	18.5	47.1	74.0	-26.9	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:	802.11n-HT40 - Ant 1 + 2	Test Site:	AC1
Test Channel:	46	Test Engineer:	Kevin
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
*	7851.0	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8624.5	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
	9313.0	31.0	14.7	45.7	74.0	-28.3	Peak	Horizontal
	11064.0	29.2	18.5	47.7	74.0	-26.3	Peak	Horizontal
*	7842.5	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8616.0	32.9	13.5	46.4	68.2	-21.8	Peak	Vertical
	9364.0	31.5	14.5	46.0	74.0	-28.0	Peak	Vertical
	11463.5	28.8	19.3	48.1	74.0	-25.9	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:	802.11n-HT40 - Ant 1 + 2	Test Site:	AC1
Test Channel:	151	Test Engineer:	Kevin
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
*	7978.5	32.2	12.5	44.7	68.2	-23.5	Peak	Horizontal
*	8650.0	31.8	13.6	45.4	68.2	-22.8	Peak	Horizontal
	9330.0	31.2	14.6	45.8	74.0	-28.2	Peak	Horizontal
	11098.0	29.5	18.6	48.1	74.0	-25.9	Peak	Horizontal
*	7995.5	31.5	12.5	44.0	68.2	-24.2	Peak	Vertical
*	8828.5	30.9	14.0	44.9	68.2	-23.3	Peak	Vertical
	9474.5	31.2	14.4	45.6	74.0	-28.4	Peak	Vertical
	11608.0	28.7	19.4	48.1	74.0	-25.9	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	159	Test Engineer:	Kevin
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
*	7808.5	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8837.0	30.8	14.0	44.8	68.2	-23.4	Peak	Horizontal
	9338.5	32.2	14.6	46.8	74.0	-27.2	Peak	Horizontal
	10868.5	30.0	18.2	48.2	74.0	-25.8	Peak	Horizontal
*	7808.5	32.0	12.4	44.4	68.2	-23.8	Peak	Vertical
*	8854.0	31.2	14.0	45.2	68.2	-23.0	Peak	Vertical
	9338.5	31.2	14.6	45.8	74.0	-28.2	Peak	Vertical
	11455.0	28.7	19.2	47.9	74.0	-26.1	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	36	Test Engineer:	Kevin
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
*	7834.0	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8633.0	31.2	13.5	44.7	68.2	-23.5	Peak	Horizontal
	9338.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11625.0	28.2	19.4	47.6	74.0	-26.4	Peak	Horizontal
*	7825.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8820.0	31.2	14.0	45.2	68.2	-23.0	Peak	Vertical
	9347.0	31.6	14.5	46.1	74.0	-27.9	Peak	Vertical
	11251.0	28.9	18.8	47.7	74.0	-26.3	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	44	Test Engineer:	Kevin
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
*	7834.0	32.0	12.4	44.4	68.2	-23.8	Peak	Horizontal
*	8616.0	31.1	13.5	44.6	68.2	-23.6	Peak	Horizontal
	9347.0	32.1	14.5	46.6	74.0	-27.4	Peak	Horizontal
	11038.5	29.3	18.5	47.8	74.0	-26.2	Peak	Horizontal
*	7970.0	31.4	12.5	43.9	68.2	-24.3	Peak	Vertical
*	8616.0	32.2	13.5	45.7	68.2	-22.5	Peak	Vertical
	9321.5	31.2	14.6	45.8	74.0	-28.2	Peak	Vertical
	10953.5	29.5	18.4	47.9	74.0	-26.1	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	48	Test Engineer:	Kevin
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
*	7927.5	32.0	12.4	44.4	68.2	-23.8	Peak	Horizontal
*	8624.5	32.2	13.5	45.7	68.2	-22.5	Peak	Horizontal
	9372.5	31.7	14.5	46.2	74.0	-27.8	Peak	Horizontal
	11140.5	29.4	18.7	48.1	74.0	-25.9	Peak	Horizontal
*	7808.5	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8650.0	31.4	13.6	45.0	68.2	-23.2	Peak	Vertical
	9347.0	30.9	14.5	45.4	74.0	-28.6	Peak	Vertical
	11319.0	28.6	18.9	47.5	74.0	-26.5	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-VHT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	149	Test Engineer:	Kevin
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
*	7936.0	32.1	12.4	44.5	68.2	-23.7	Peak	Horizontal
*	8633.0	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
	9338.5	31.5	14.6	46.1	74.0	-27.9	Peak	Horizontal
	11523.0	28.9	19.4	48.3	74.0	-25.7	Peak	Horizontal
*	7851.0	32.4	12.4	44.8	68.2	-23.4	Peak	Vertical
*	8845.5	31.8	14.0	45.8	68.2	-22.4	Peak	Vertical
	9355.5	31.2	14.5	45.7	74.0	-28.3	Peak	Vertical
	11489.0	28.1	19.3	47.4	74.0	-26.6	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-VHT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	157	Test Engineer:	Kevin
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
*	7808.5	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8633.0	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
	9389.5	31.5	14.5	46.0	74.0	-28.0	Peak	Horizontal
	11361.5	29.6	19.0	48.6	74.0	-25.4	Peak	Horizontal
*	7919.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8607.5	32.0	13.5	45.5	68.2	-22.7	Peak	Vertical
	9321.5	31.4	14.6	46.0	74.0	-28.0	Peak	Vertical
	11234.0	29.2	18.8	48.0	74.0	-26.0	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:	802.11ac-VHT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	165	Test Engineer:	Kevin
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
*	7995.5	32.5	12.5	45.0	68.2	-23.2	Peak	Horizontal
*	8641.5	32.4	13.5	45.9	68.2	-22.3	Peak	Horizontal
	9372.5	31.6	14.5	46.1	74.0	-27.9	Peak	Horizontal
	11234.0	29.2	18.8	48.0	74.0	-26.0	Peak	Horizontal
*	7910.5	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8641.5	32.4	13.5	45.9	68.2	-22.3	Peak	Vertical
	9372.5	31.6	14.5	46.1	74.0	-27.9	Peak	Vertical
	11072.5	29.4	18.6	48.0	74.0	-26.0	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:	802.11ac-VHT40 - Ant 1 + 2	Test Site:	AC1
Test Channel:	38	Test Engineer:	Kevin
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
*	7910.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8701.0	31.2	13.8	45.0	68.2	-23.2	Peak	Horizontal
	9466.0	31.2	14.4	45.6	74.0	-28.4	Peak	Horizontal
	11506.0	29.0	19.4	48.4	74.0	-25.6	Peak	Horizontal
*	7808.5	31.9	12.4	44.3	68.2	-23.9	Peak	Vertical
*	8675.5	30.9	13.7	44.6	68.2	-23.6	Peak	Vertical
	9389.5	31.3	14.5	45.8	74.0	-28.2	Peak	Vertical
	11234.0	28.9	18.8	47.7	74.0	-26.3	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	46	Test Engineer:	Kevin
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
*	7859.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8667.0	31.8	13.6	45.4	68.2	-22.8	Peak	Horizontal
	9372.5	31.0	14.5	45.5	74.0	-28.5	Peak	Horizontal
	11098.0	28.9	18.6	47.5	74.0	-26.5	Peak	Horizontal
*	7919.0	29.9	12.4	42.3	68.2	-25.9	Peak	Vertical
*	8879.5	31.4	14.0	45.4	68.2	-22.8	Peak	Vertical
	9423.5	29.8	14.5	44.3	74.0	-29.7	Peak	Vertical
	11030.0	28.9	18.5	47.4	74.0	-26.6	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	151	Test Engineer:	Kevin
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
*	7842.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8845.5	31.2	14.0	45.2	68.2	-23.0	Peak	Horizontal
	9372.5	31.8	14.5	46.3	74.0	-27.7	Peak	Horizontal
	11514.5	29.4	19.4	48.8	74.0	-25.2	Peak	Horizontal
*	7842.5	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8871.0	31.4	14.0	45.4	68.2	-22.8	Peak	Vertical
	9313.0	30.8	14.7	45.5	74.0	-28.5	Peak	Vertical
	10953.5	29.7	18.4	48.1	74.0	-25.9	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	159	Test Engineer:	Kevin
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
*	7842.5	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8633.0	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
	9364.0	31.6	14.5	46.1	74.0	-27.9	Peak	Horizontal
	10945.0	29.4	18.4	47.8	74.0	-26.2	Peak	Horizontal
*	7842.5	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8667.0	31.0	13.6	44.6	68.2	-23.6	Peak	Vertical
	9347.0	31.6	14.5	46.1	74.0	-27.9	Peak	Vertical
	11506.0	28.6	19.4	48.0	74.0	-26.0	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:	802.11ac-VHT80 - Ant 1 + 2	Test Site:	AC1
Test Channel:	42	Test Engineer:	Kevin
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
*	7944.5	31.8	12.5	44.3	68.2	-23.9	Peak	Horizontal
*	8624.5	31.2	13.5	44.7	68.2	-23.5	Peak	Horizontal
	9381.0	31.8	14.5	46.3	74.0	-27.7	Peak	Horizontal
	11344.5	28.7	19.0	47.7	74.0	-26.3	Peak	Horizontal
*	7936.0	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8862.5	30.2	14.0	44.2	68.2	-24.0	Peak	Vertical
	9330.0	31.3	14.6	45.9	74.0	-28.1	Peak	Vertical
	10902.5	29.7	18.3	48.0	74.0	-26.0	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	155	Test Engineer:	Kevin
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
*	7987.0	31.3	12.5	43.8	68.2	-24.4	Peak	Horizontal
*	8854.0	31.1	14.0	45.1	68.2	-23.1	Peak	Horizontal
	9338.5	31.6	14.6	46.2	74.0	-27.8	Peak	Horizontal
	11047.0	29.2	18.5	47.7	74.0	-26.3	Peak	Horizontal
*	7953.0	31.5	12.5	44.0	68.2	-24.2	Peak	Vertical
*	8709.5	30.8	13.8	44.6	68.2	-23.6	Peak	Vertical
	9338.5	31.1	14.6	45.7	74.0	-28.3	Peak	Vertical
	10928.0	29.6	18.4	48.0	74.0	-26.0	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)

Beam-Forming Mode

Test Mode:	802.11n-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	36	Test Engineer:	Kevin
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	30.8	12.7	43.5	74.0	-30.5	Peak	Horizontal
*	8692.5	30.2	13.7	43.9	68.2	-24.3	Peak	Horizontal
	11650.5	28.2	19.3	47.5	74.0	-26.5	Peak	Horizontal
*	13180.5	26.9	20.2	47.1	68.2	-21.1	Peak	Horizontal
	7570.5	31.6	12.8	44.4	74.0	-29.6	Peak	Vertical
*	8896.5	30.6	14.0	44.6	68.2	-23.6	Peak	Vertical
	11650.5	28.0	19.3	47.3	74.0	-26.7	Peak	Vertical
*	13180.5	26.9	20.2	47.1	68.2	-21.1	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-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	44	Test Engineer:	Kevin
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	31.6	12.8	44.4	74.0	-29.6	Peak	Horizontal
*	8888.0	29.5	14.0	43.5	68.2	-24.7	Peak	Horizontal
	11251.0	28.7	18.8	47.5	74.0	-26.5	Peak	Horizontal
*	13019.0	26.8	19.9	46.7	68.2	-21.5	Peak	Horizontal
	7502.5	30.7	12.8	43.5	74.0	-30.5	Peak	Vertical
*	8845.5	31.5	14.0	45.5	68.2	-22.7	Peak	Vertical
	11548.5	28.8	19.4	48.2	74.0	-25.8	Peak	Vertical
*	13019.0	26.8	19.9	46.7	68.2	-21.5	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:	802.11n-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	48	Test Engineer:	Kevin
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	30.7	12.8	43.5	74.0	-30.5	Peak	Horizontal
*	8854.0	30.9	14.0	44.9	68.2	-23.3	Peak	Horizontal
	11174.5	27.1	18.7	45.8	74.0	-28.2	Peak	Horizontal
*	12815.0	27.1	19.1	46.2	68.2	-22.0	Peak	Horizontal
	7562.0	31.3	12.8	44.1	74.0	-29.9	Peak	Vertical
*	8811.5	30.6	14.0	44.6	68.2	-23.6	Peak	Vertical
	11565.5	28.6	19.5	48.1	74.0	-25.9	Peak	Vertical
*	12815.0	27.1	19.1	46.2	68.2	-22.0	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-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	149	Test Engineer:	Kevin
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
	7672.5	30.9	12.5	43.4	74.0	-30.6	Peak	Horizontal
*	8862.5	31.2	14.0	45.2	68.2	-23.0	Peak	Horizontal
	11480.5	28.4	19.3	47.7	74.0	-26.3	Peak	Horizontal
*	12951.0	25.9	19.7	45.6	68.2	-22.6	Peak	Horizontal
	7477.0	31.0	12.8	43.8	74.0	-30.2	Peak	Vertical
*	8667.0	30.6	13.6	44.2	68.2	-24.0	Peak	Vertical
	11497.5	28.3	19.3	47.6	74.0	-26.4	Peak	Vertical
*	12951.0	25.9	19.7	45.6	68.2	-22.6	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:	802.11n-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	157	Test Engineer:	Kevin
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	31.0	12.8	43.8	74.0	-30.2	Peak	Horizontal
*	8743.5	30.3	13.9	44.2	68.2	-24.0	Peak	Horizontal
	11004.5	29.5	18.5	48.0	74.0	-26.0	Peak	Horizontal
*	12942.5	27.1	19.7	46.8	68.2	-21.4	Peak	Horizontal
	7502.5	30.1	12.8	42.9	74.0	-31.1	Peak	Vertical
*	8531.0	30.5	13.1	43.6	68.2	-24.6	Peak	Vertical
	11038.5	29.0	18.5	47.5	74.0	-26.5	Peak	Vertical
*	12942.5	27.1	19.7	46.8	68.2	-21.4	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:	802.11n-HT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	165	Test Engineer:	Kevin
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	30.1	12.8	42.9	74.0	-31.1	Peak	Horizontal
*	8675.5	30.3	13.7	44.0	68.2	-24.2	Peak	Horizontal
	11616.5	28.0	19.4	47.4	74.0	-26.6	Peak	Horizontal
*	12832.0	28.4	19.2	47.6	68.2	-20.6	Peak	Horizontal
	7511.0	30.6	12.8	43.4	74.0	-30.6	Peak	Vertical
*	8837.0	30.2	14.0	44.2	68.2	-24.0	Peak	Vertical
	11727.0	28.4	19.0	47.4	74.0	-26.6	Peak	Vertical
*	12832.0	28.4	19.2	47.6	68.2	-20.6	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:	802.11n-HT40 - Ant 1 + 2	Test Site:	AC1
Test Channel:	38	Test Engineer:	Kevin
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	30.6	12.8	43.4	74.0	-30.6	Peak	Horizontal
*	8837.0	30.7	14.0	44.7	68.2	-23.5	Peak	Horizontal
	11285.0	29.4	18.8	48.2	74.0	-25.8	Peak	Horizontal
*	13095.5	26.5	20.1	46.6	68.2	-21.6	Peak	Horizontal
	7545.0	30.8	12.8	43.6	74.0	-30.4	Peak	Vertical
*	8641.5	30.6	13.5	44.1	68.2	-24.1	Peak	Vertical
	11370.0	28.6	19.0	47.6	74.0	-26.4	Peak	Vertical
*	13095.5	26.5	20.1	46.6	68.2	-21.6	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:	802.11n-HT40 - Ant 1 + 2	Test Site:	AC1
Test Channel:	46	Test Engineer:	Kevin
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	30.8	12.8	43.6	74.0	-30.4	Peak	Horizontal
*	8845.5	31.2	14.0	45.2	68.2	-23.0	Peak	Horizontal
	11523.0	29.0	19.4	48.4	74.0	-25.6	Peak	Horizontal
*	12840.5	27.3	19.2	46.5	68.2	-21.7	Peak	Horizontal
	7621.5	31.1	12.6	43.7	74.0	-30.3	Peak	Vertical
*	8624.5	30.4	13.5	43.9	68.2	-24.3	Peak	Vertical
	11548.5	28.1	19.4	47.5	74.0	-26.5	Peak	Vertical
*	12840.5	27.3	19.2	46.5	68.2	-21.7	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	151	Test Engineer:	Kevin
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
	7409.0	30.6	12.6	43.2	74.0	-30.8	Peak	Horizontal
*	8616.0	30.4	13.5	43.9	68.2	-24.3	Peak	Horizontal
	11735.5	28.2	19.0	47.2	74.0	-26.8	Peak	Horizontal
*	12900.0	26.3	19.5	45.8	68.2	-22.4	Peak	Horizontal
	7417.5	30.3	12.6	42.9	74.0	-31.1	Peak	Vertical
*	8624.5	30.4	13.5	43.9	68.2	-24.3	Peak	Vertical
	11531.5	29.0	19.4	48.4	74.0	-25.6	Peak	Vertical
*	12900.0	26.3	19.5	45.8	68.2	-22.4	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:	802.11n-HT40 - Ant 1 + 2	Test Site:	AC1
Test Channel:	159	Test Engineer:	Kevin
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
	7417.5	30.3	12.6	42.9	74.0	-31.1	Peak	Horizontal
*	8837.0	29.6	14.0	43.6	68.2	-24.6	Peak	Horizontal
	11565.5	28.2	19.5	47.7	74.0	-26.3	Peak	Horizontal
*	12789.5	26.9	19.0	45.9	68.2	-22.3	Peak	Horizontal
	7468.5	30.1	12.8	42.9	74.0	-31.1	Peak	Vertical
*	8726.5	29.9	13.8	43.7	68.2	-24.5	Peak	Vertical
	11608.0	27.6	19.4	47.0	74.0	-27.0	Peak	Vertical
*	12789.5	26.9	19.0	45.9	68.2	-22.3	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	36	Test Engineer:	Kevin
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
	7468.5	30.1	12.8	42.9	74.0	-31.1	Peak	Horizontal
*	8837.0	30.5	14.0	44.5	68.2	-23.7	Peak	Horizontal
	11506.0	28.7	19.4	48.1	74.0	-25.9	Peak	Horizontal
*	13061.5	26.2	20.0	46.2	68.2	-22.0	Peak	Horizontal
	7417.5	30.7	12.6	43.3	74.0	-30.7	Peak	Vertical
*	8862.5	30.2	14.0	44.2	68.2	-24.0	Peak	Vertical
	11004.5	29.0	18.5	47.5	74.0	-26.5	Peak	Vertical
*	13061.5	26.2	20.0	46.2	68.2	-22.0	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-VHT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	44	Test Engineer:	Kevin
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
	7417.5	30.7	12.6	43.3	74.0	-30.7	Peak	Horizontal
*	8684.0	30.0	13.7	43.7	68.2	-24.5	Peak	Horizontal
	11761.0	27.3	18.9	46.2	74.0	-27.8	Peak	Horizontal
*	13027.5	26.4	19.9	46.3	68.2	-21.9	Peak	Horizontal
	7434.5	29.1	12.7	41.8	74.0	-32.2	Peak	Vertical
*	8845.5	29.6	14.0	43.6	68.2	-24.6	Peak	Vertical
	11523.0	27.9	19.4	47.3	74.0	-26.7	Peak	Vertical
*	12781.0	26.3	19.0	45.3	68.2	-22.9	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	48	Test Engineer:	Kevin
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
	7613.0	30.1	12.6	42.7	74.0	-31.3	Peak	Horizontal
*	8828.5	30.0	14.0	44.0	68.2	-24.2	Peak	Horizontal
	11608.0	27.5	19.4	46.9	74.0	-27.1	Peak	Horizontal
*	12781.0	26.3	19.0	45.3	68.2	-22.9	Peak	Horizontal
	7613.0	30.1	12.6	42.7	74.0	-31.3	Peak	Vertical
*	8854.0	29.6	14.0	43.6	68.2	-24.6	Peak	Vertical
	11523.0	27.9	19.4	47.3	74.0	-26.7	Peak	Vertical
*	12968.0	26.4	19.8	46.2	68.2	-22.0	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-VHT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	149	Test Engineer:	Kevin
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
*	8624.5	30.2	13.5	43.7	68.2	-24.5	Peak	Horizontal
	11004.5	29.2	18.5	47.7	74.0	-26.3	Peak	Horizontal
*	12857.5	26.5	19.3	45.8	68.2	-22.4	Peak	Horizontal
	7460.0	30.6	12.8	43.4	74.0	-30.6	Peak	Vertical
*	8837.0	30.5	14.0	44.5	68.2	-23.7	Peak	Vertical
	11081.0	27.8	18.6	46.4	74.0	-27.6	Peak	Vertical
*	12849.0	27.3	19.2	46.5	68.2	-21.7	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	157	Test Engineer:	Kevin
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	30.8	12.8	43.6	74.0	-30.4	Peak	Horizontal
*	8828.5	29.9	14.0	43.9	68.2	-24.3	Peak	Horizontal
	11293.5	28.5	18.9	47.4	74.0	-26.6	Peak	Horizontal
*	12849.0	27.3	19.2	46.5	68.2	-21.7	Peak	Horizontal
	7451.5	30.8	12.8	43.6	74.0	-30.4	Peak	Vertical
*	8862.5	29.2	14.0	43.2	68.2	-25.0	Peak	Vertical
	11540.0	28.5	19.4	47.9	74.0	-26.1	Peak	Vertical
*	12730.0	27.9	18.8	46.7	68.2	-21.5	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-VHT20 - Ant 1 + 2	Test Site:	AC1
Test Channel:	165	Test Engineer:	Kevin
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	30.7	12.8	43.5	74.0	-30.5	Peak	Horizontal
*	8616.0	30.6	13.5	44.1	68.2	-24.1	Peak	Horizontal
	11004.5	29.2	18.5	47.7	74.0	-26.3	Peak	Horizontal
*	12730.0	27.9	18.8	46.7	68.2	-21.5	Peak	Horizontal
	7519.5	30.7	12.8	43.5	74.0	-30.5	Peak	Vertical
*	8633.0	29.8	13.5	43.3	68.2	-24.9	Peak	Vertical
	11353.0	28.6	19.0	47.6	74.0	-26.4	Peak	Vertical
*	13019.0	26.0	19.9	45.9	68.2	-22.3	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	38	Test Engineer:	Kevin
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
	7647.0	30.5	12.5	43.0	74.0	-31.0	Peak	Horizontal
*	8658.5	30.3	13.6	43.9	68.2	-24.3	Peak	Horizontal
	11004.5	30.2	18.5	48.7	74.0	-25.3	Peak	Horizontal
*	13019.0	26.0	19.9	45.9	68.2	-22.3	Peak	Horizontal
	7647.0	30.5	12.5	43.0	74.0	-31.0	Peak	Vertical
*	8845.5	30.0	14.0	44.0	68.2	-24.2	Peak	Vertical
	11370.0	28.7	19.0	47.7	74.0	-26.3	Peak	Vertical
*	12951.0	26.1	19.7	45.8	68.2	-22.4	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	46	Test Engineer:	Kevin
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
	7613.0	31.0	12.6	43.6	74.0	-30.4	Peak	Horizontal
*	8743.5	30.0	13.9	43.9	68.2	-24.3	Peak	Horizontal
	11540.0	27.5	19.4	46.9	74.0	-27.1	Peak	Horizontal
*	12951.0	26.1	19.7	45.8	68.2	-22.4	Peak	Horizontal
	7613.0	31.0	12.6	43.6	74.0	-30.4	Peak	Vertical
*	8845.5	29.6	14.0	43.6	68.2	-24.6	Peak	Vertical
	11013.0	29.3	18.5	47.8	74.0	-26.2	Peak	Vertical
*	12891.5	26.6	19.4	46.0	68.2	-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-VHT40 - Ant 1 + 2	Test Site:	AC1
Test Channel:	151	Test Engineer:	Kevin
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
	7417.5	30.8	12.6	43.4	74.0	-30.6	Peak	Horizontal
*	8735.0	29.8	13.9	43.7	68.2	-24.5	Peak	Horizontal
	11013.0	28.5	18.5	47.0	74.0	-27.0	Peak	Horizontal
*	12934.0	25.8	19.6	45.4	68.2	-22.8	Peak	Horizontal
	7417.5	30.8	12.6	43.4	74.0	-30.6	Peak	Vertical
*	8862.5	29.9	14.0	43.9	68.2	-24.3	Peak	Vertical
	11684.5	27.2	19.2	46.4	74.0	-27.6	Peak	Vertical
*	12900.0	26.0	19.5	45.5	68.2	-22.7	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	159	Test Engineer:	Kevin
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	29.3	12.7	42.0	74.0	-32.0	Peak	Horizontal
*	8811.5	28.8	14.0	42.8	68.2	-25.4	Peak	Horizontal
	11370.0	28.3	19.0	47.3	74.0	-26.7	Peak	Horizontal
*	12900.0	26.0	19.5	45.5	68.2	-22.7	Peak	Horizontal
	7434.5	29.3	12.7	42.0	74.0	-32.0	Peak	Vertical
*	8641.5	30.5	13.5	44.0	68.2	-24.2	Peak	Vertical
	11038.5	28.0	18.5	46.5	74.0	-27.5	Peak	Vertical
*	12891.5	25.1	19.4	44.5	68.2	-23.7	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 - Ant 1 + 2	Test Site:	AC1
Test Channel:	42	Test Engineer:	Kevin
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
	7400.5	30.1	12.6	42.7	74.0	-31.3	Peak	Horizontal
*	8607.5	30.3	13.5	43.8	68.2	-24.4	Peak	Horizontal
	11370.0	28.0	19.0	47.0	74.0	-27.0	Peak	Horizontal
*	12891.5	25.1	19.4	44.5	68.2	-23.7	Peak	Horizontal
	7400.5	30.1	12.6	42.7	74.0	-31.3	Peak	Vertical
*	8871.0	30.9	14.0	44.9	68.2	-23.3	Peak	Vertical
	11650.5	28.0	19.3	47.3	74.0	-26.7	Peak	Vertical
*	12951.0	26.7	19.7	46.4	68.2	-21.8	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:	802.11ac-VHT80 - Ant 1 + 2	Test Site:	AC1
Test Channel:	155	Test Engineer:	Kevin
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	30.0	12.8	42.8	74.0	-31.2	Peak	Horizontal
*	8837.0	31.4	14.0	45.4	68.2	-22.8	Peak	Horizontal
	11327.5	28.7	18.9	47.6	74.0	-26.4	Peak	Horizontal
*	12900.0	26.4	19.5	45.9	68.2	-22.3	Peak	Horizontal
	7485.5	30.0	12.8	42.8	74.0	-31.2	Peak	Vertical
*	8837.0	30.6	14.0	44.6	68.2	-23.6	Peak	Vertical
	11531.5	27.9	19.4	47.3	74.0	-26.7	Peak	Vertical
*	12891.5	27.0	19.4	46.4	68.2	-21.8	Peak	Vertical

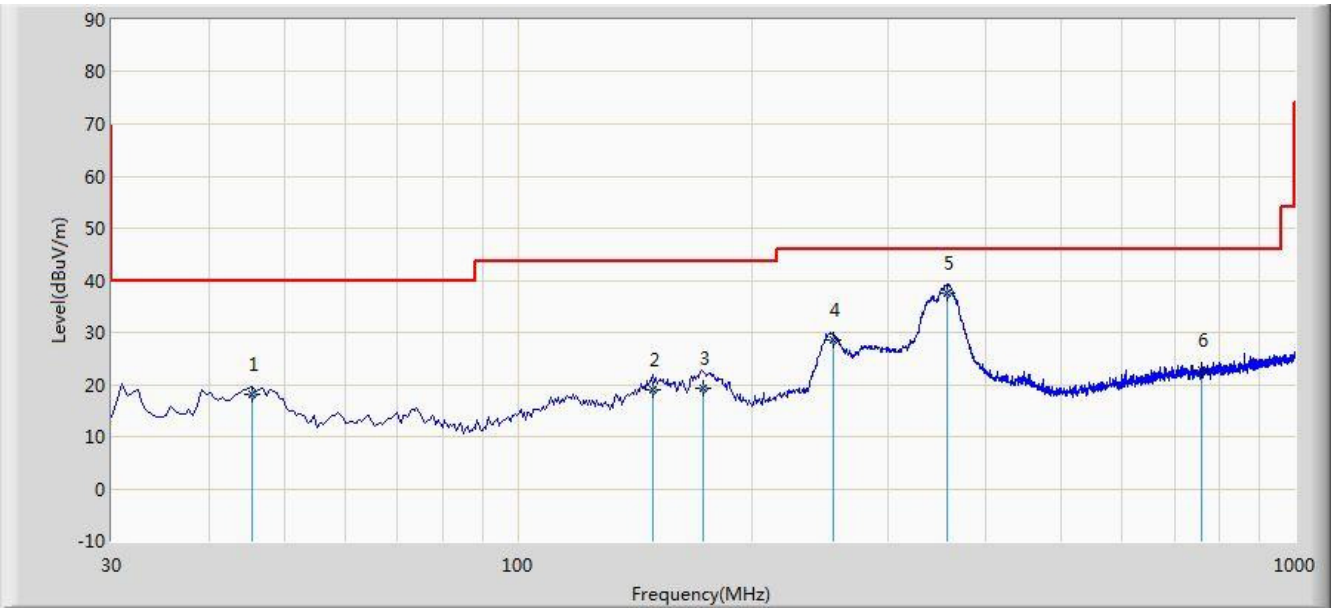
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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:

Site: AC1	Time: 2017/02/10 - 20:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: VULB9162_0.03GHz_8GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Worst Mode: Transmit by 802.11a at channel 5745MHz Ant 1 + 2	



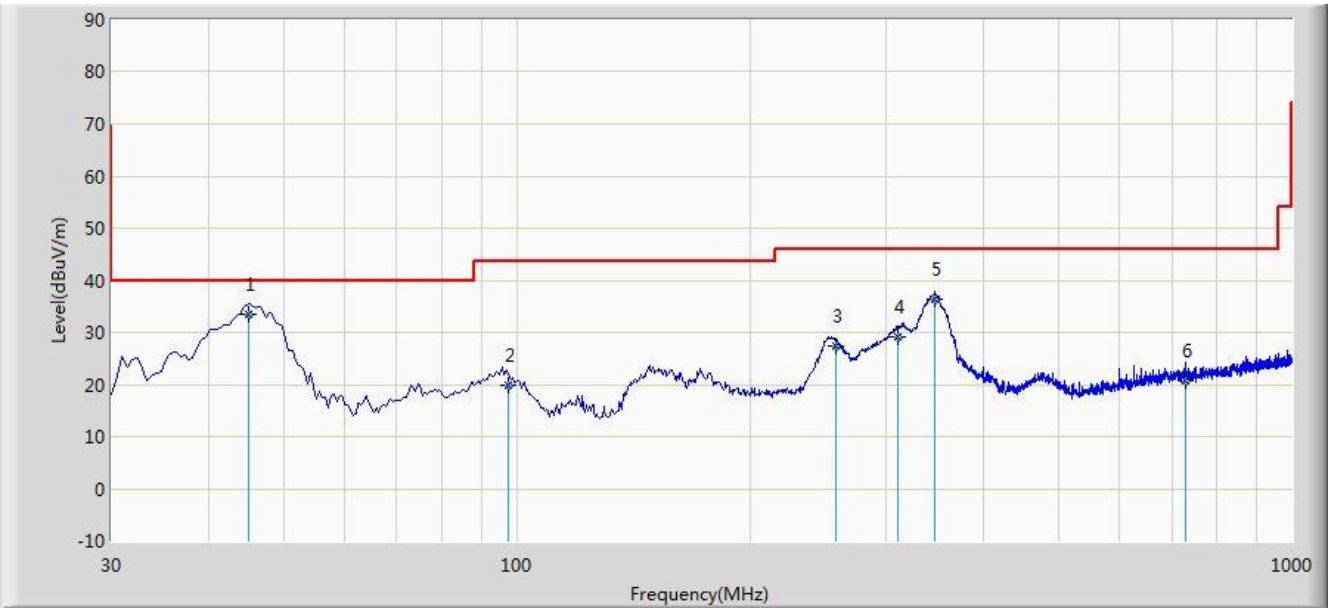
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			45.520	18.095	3.164	-21.905	40.000	14.931	QP
2			149.310	19.113	9.536	-24.387	43.500	9.577	QP
3			173.560	19.396	8.837	-24.104	43.500	10.559	QP
4			254.555	28.581	14.630	-17.419	46.000	13.951	QP
5			356.405	37.542	21.394	-8.458	46.000	16.148	QP
6			758.470	22.863	0.234	-23.137	46.000	22.629	QP

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + 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 ~ 40GHz), therefore no data appear in the report.

Site: AC1	Time: 2017/02/10 - 20:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: VULB9162_0.03GHz_8GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Worst Mode: Transmit by 802.11a at channel 5745MHz Ant 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			45.035	33.564	18.726	-6.436	40.000	14.838	QP
2			97.415	19.989	7.263	-23.511	43.500	12.726	QP
3			257.950	27.476	13.458	-18.524	46.000	14.018	QP
4			309.845	29.245	14.238	-16.755	46.000	15.007	QP
5			346.705	36.356	20.364	-9.644	46.000	15.992	QP
6			727.915	20.624	-1.635	-25.376	46.000	22.259	QP

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + 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 ~ 40GHz), 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.

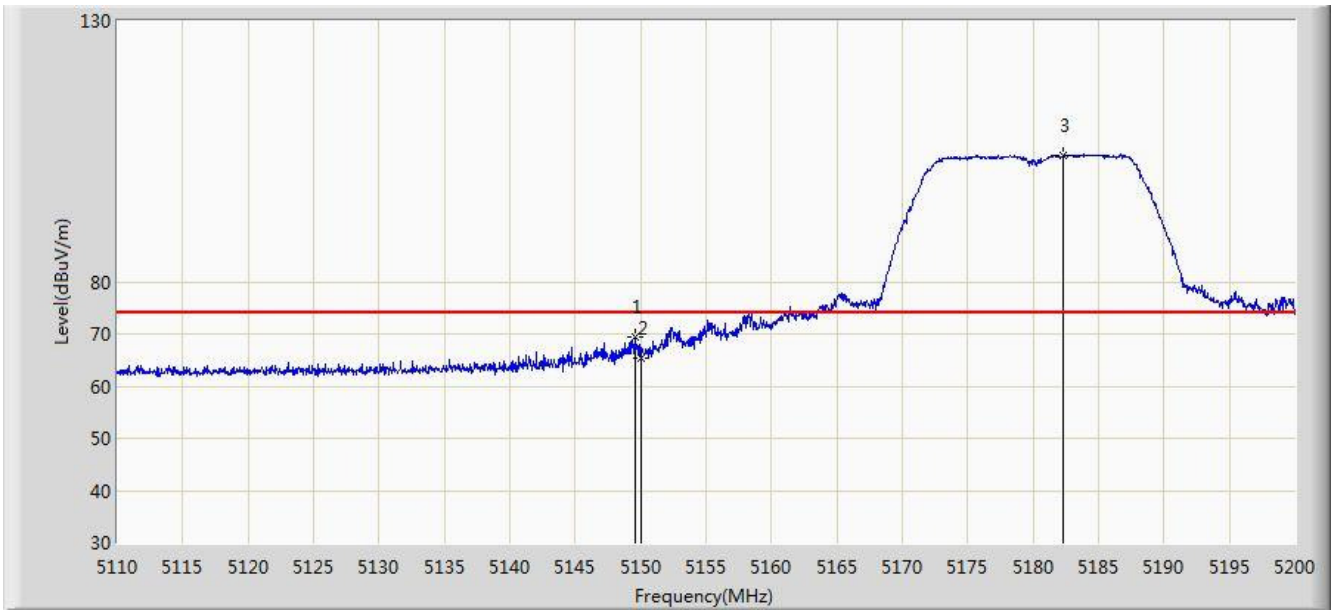
Refer to KDB 789033 D02v01r03 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak 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 of Radiated Restricted Band Edge

Site: AC1	Time: 2016/12/24 - 07:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1	

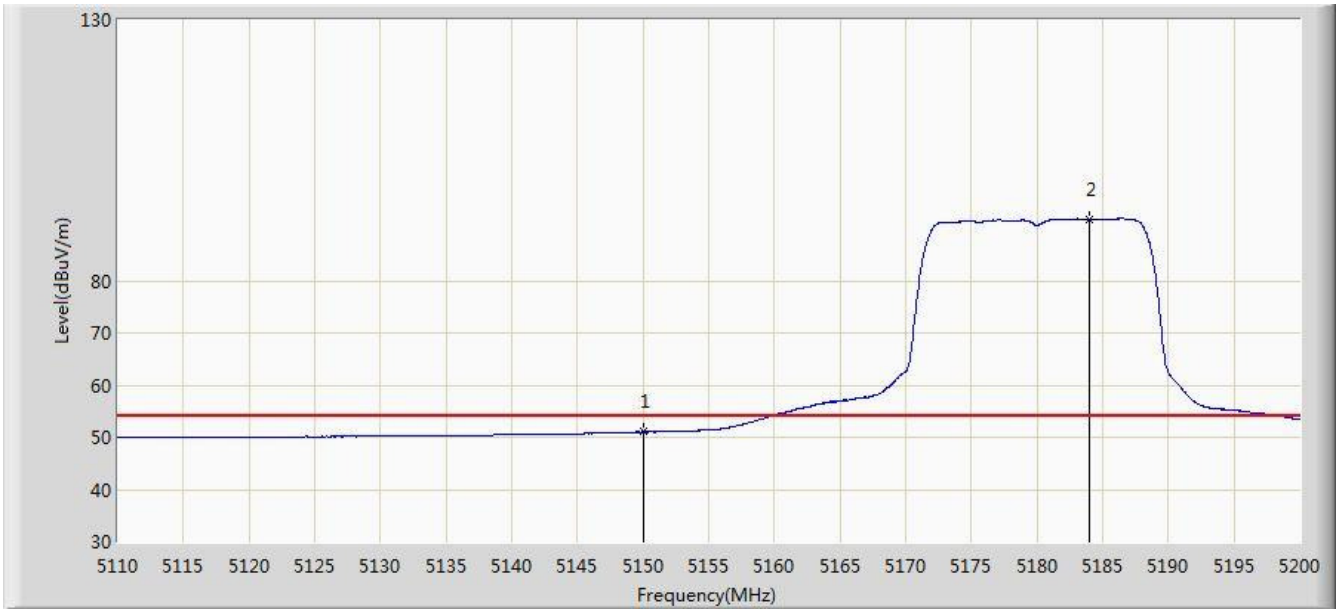


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.555	69.364	29.922	-4.636	74.000	39.442	PK
2			5150.000	65.229	25.788	-8.771	74.000	39.442	PK
3		*	5182.270	104.133	64.769	N/A	N/A	39.363	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1	

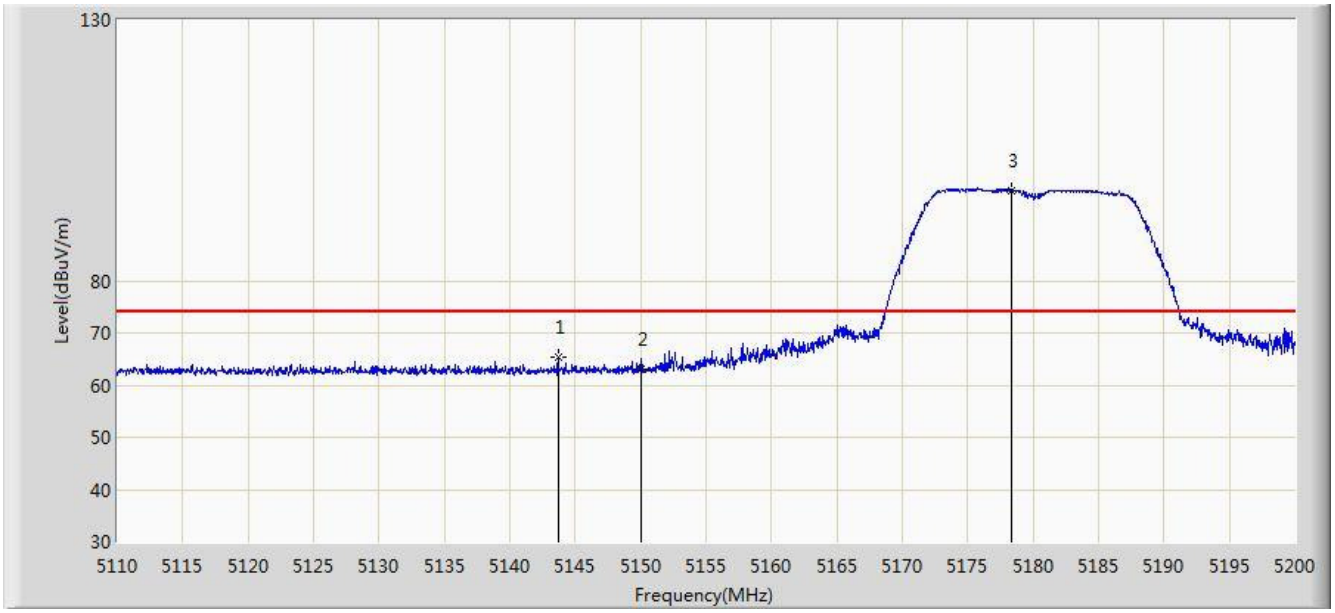


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.031	11.590	-2.969	54.000	39.442	AV
2		*	5183.980	91.748	52.389	N/A	N/A	39.359	AV

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

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

Site: AC1	Time: 2016/12/24 - 07:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1	

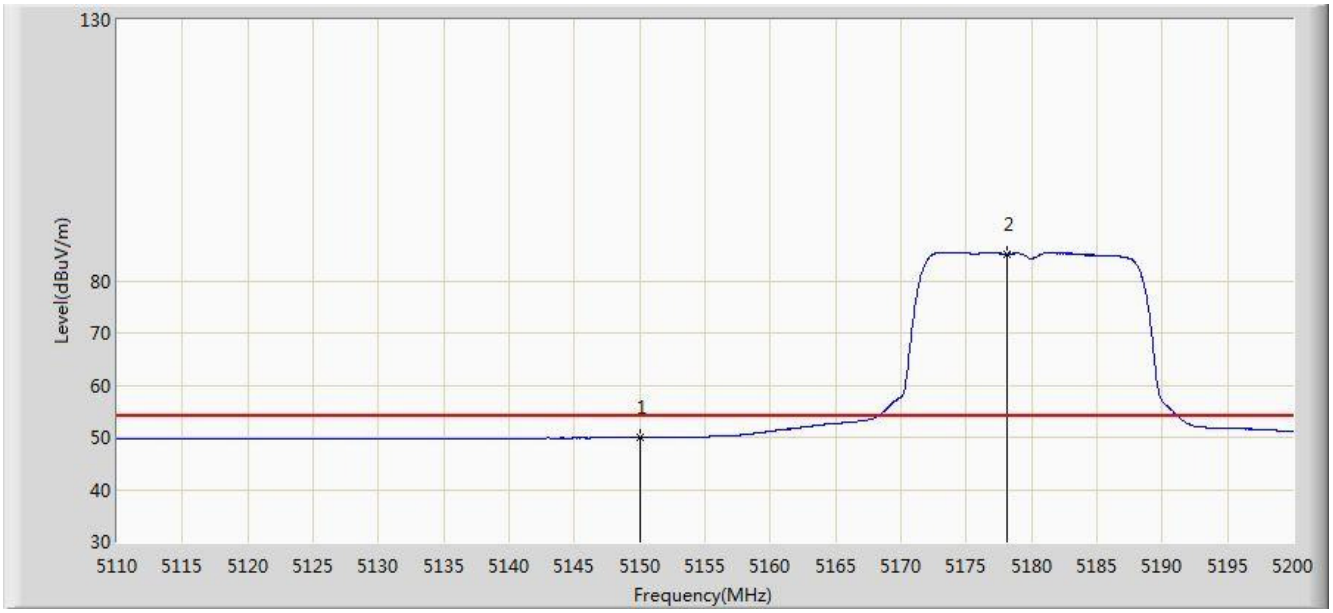


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.705	65.499	26.053	-8.501	74.000	39.445	PK
2			5150.000	63.090	23.649	-10.910	74.000	39.442	PK
3		*	5178.400	97.376	58.003	N/A	N/A	39.373	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1	

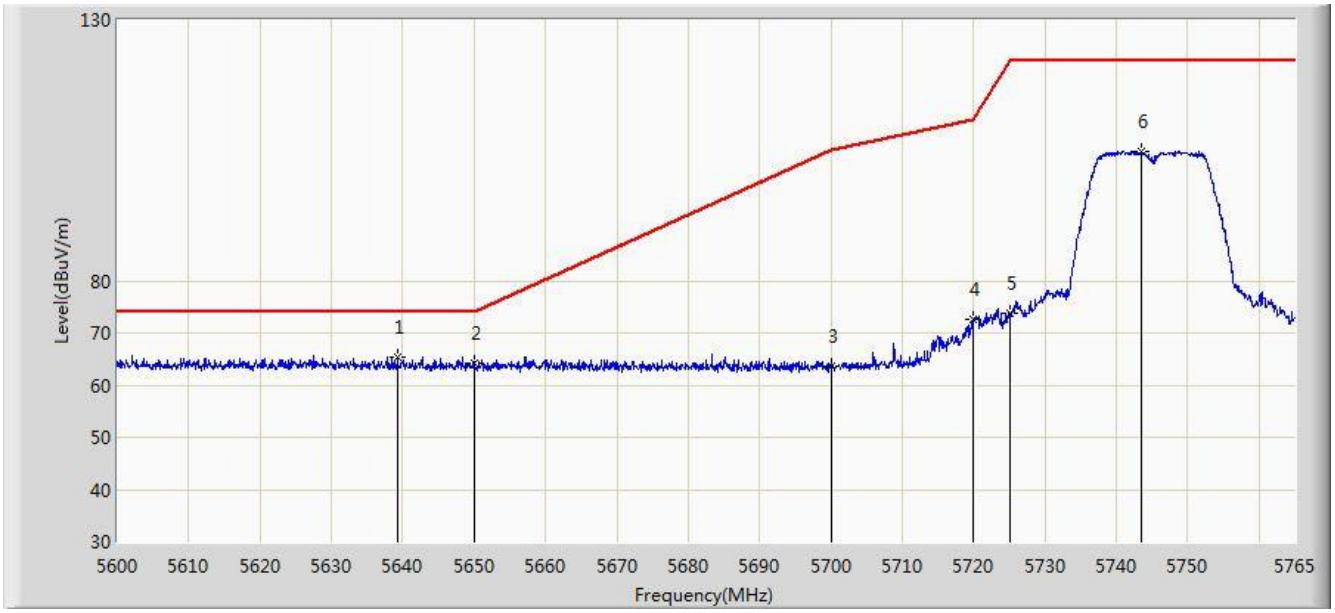


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.967	10.526	-4.033	54.000	39.442	AV
2		*	5178.175	85.187	45.813	N/A	N/A	39.374	AV

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

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

Site: AC1	Time: 2016/12/24 - 07:27
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 1	

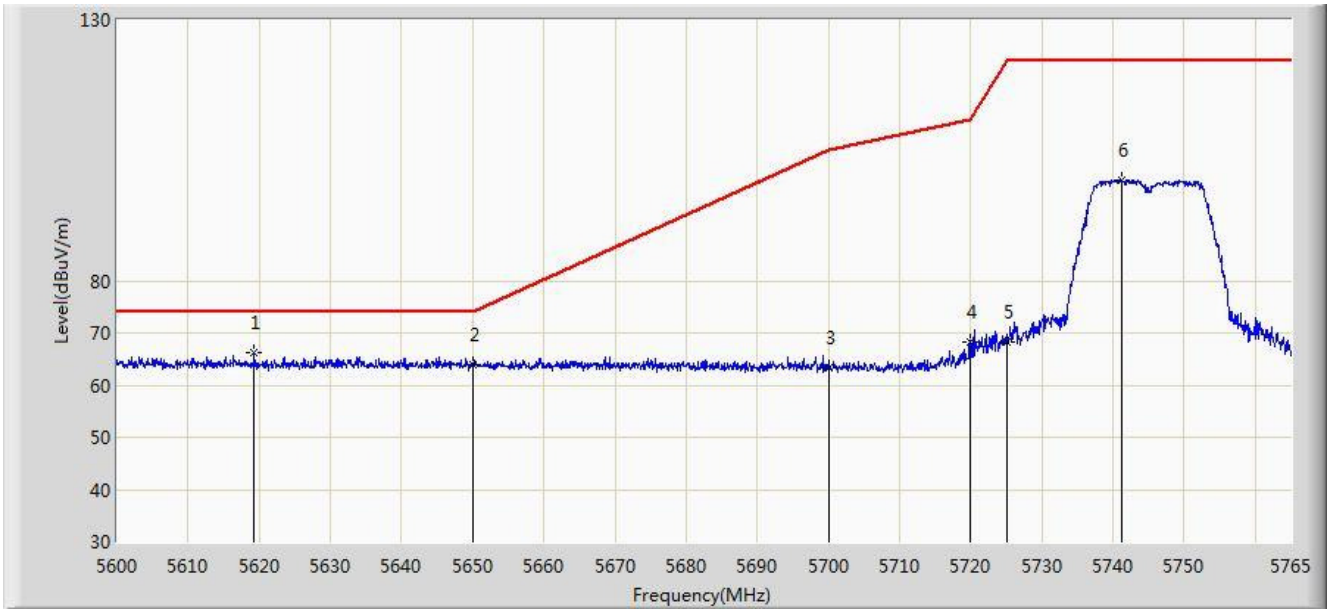


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5639.270	65.264	25.357	-8.736	74.000	39.906	PK
2			5650.000	64.338	24.409	-9.662	74.000	39.929	PK
3			5700.000	63.658	23.601	-41.542	105.200	40.057	PK
4			5720.000	72.548	32.407	-38.252	110.800	40.141	PK
5			5725.000	73.762	33.598	-48.438	122.200	40.164	PK
6			5743.550	104.777	64.528	N/A	N/A	40.249	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:28
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 1	

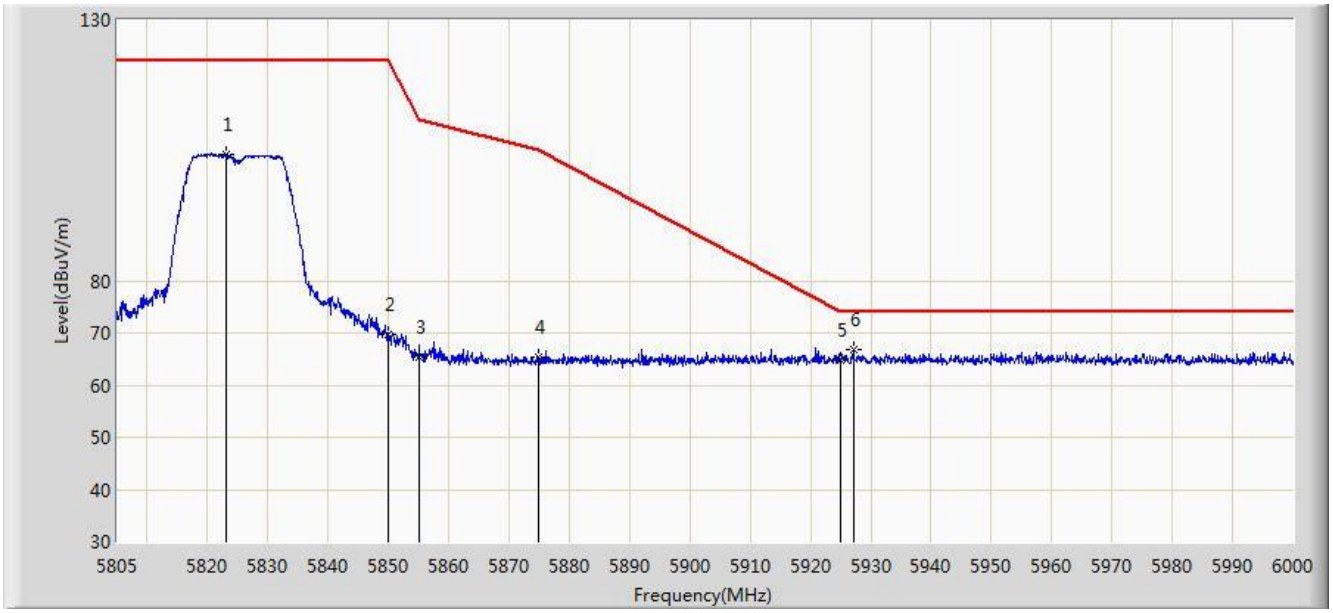


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5619.305	66.243	26.374	-7.757	74.000	39.869	PK
2			5650.000	63.977	24.048	-10.023	74.000	39.929	PK
3			5700.000	63.414	23.357	-41.786	105.200	40.057	PK
4			5720.000	68.224	28.083	-42.576	110.800	40.141	PK
5			5725.000	68.279	28.115	-53.921	122.200	40.164	PK
6			5741.158	99.199	58.961	N/A	N/A	40.238	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:29
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 1	

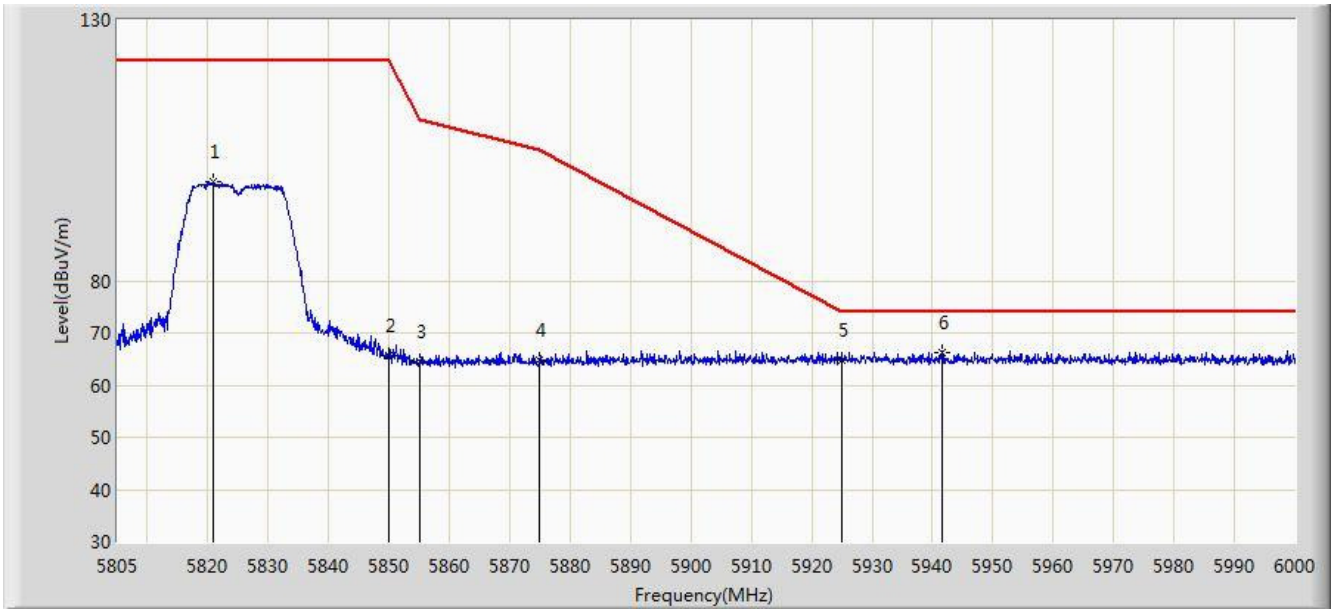


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5823.135	104.075	63.515	N/A	N/A	40.560	PK
2			5850.000	69.783	29.117	-52.417	122.200	40.666	PK
3			5855.000	65.247	24.569	-45.553	110.800	40.678	PK
4			5875.000	65.298	24.578	-39.902	105.200	40.720	PK
5			5925.000	64.863	24.071	-9.137	74.000	40.792	PK
6		*	5927.070	66.908	26.114	-7.092	74.000	40.794	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:30
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 1	

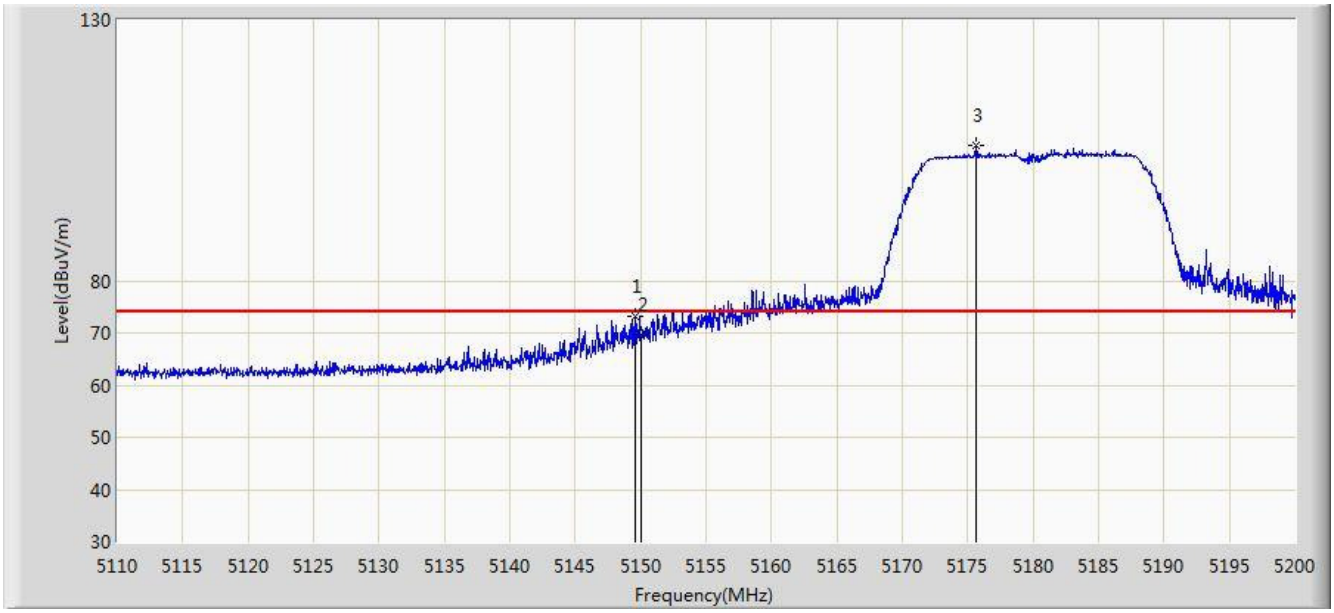


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5820.893	98.878	58.328	N/A	N/A	40.551	PK
2			5850.000	65.662	24.996	-56.538	122.200	40.666	PK
3			5855.000	64.577	23.899	-46.223	110.800	40.678	PK
4			5875.000	64.663	23.943	-40.537	105.200	40.720	PK
5			5925.000	64.657	23.865	-9.343	74.000	40.792	PK
6		*	5941.695	66.365	25.556	-7.635	74.000	40.809	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 1	

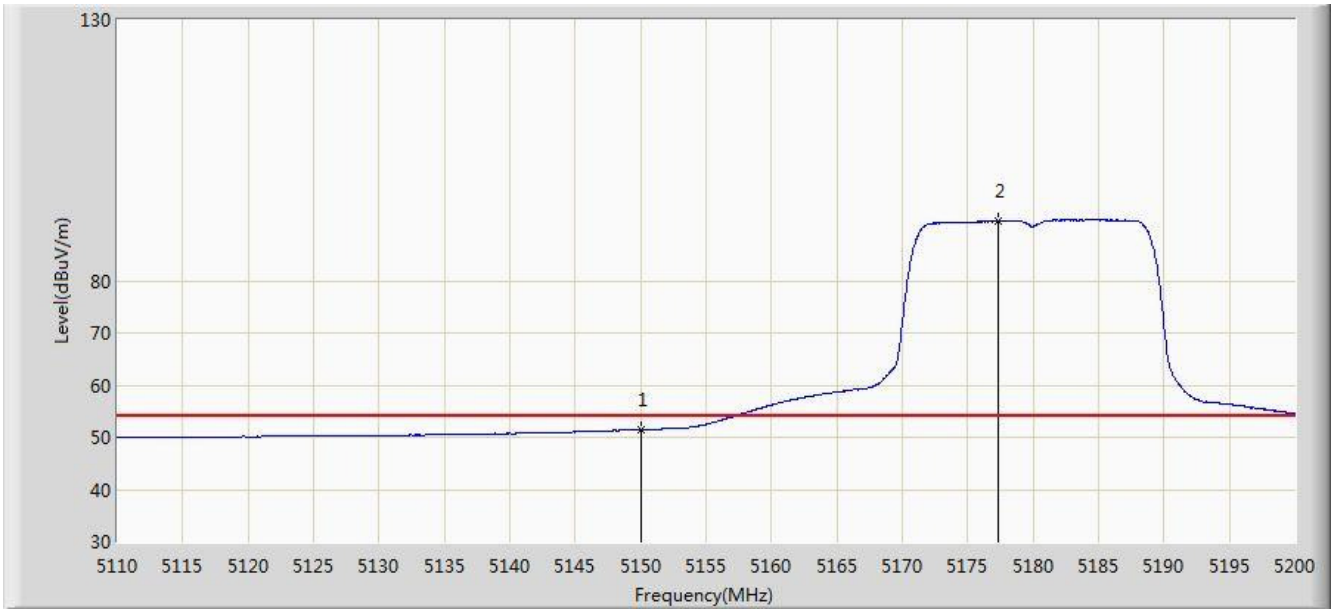


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.555	73.095	33.653	-0.905	74.000	39.442	PK
2			5150.000	69.664	30.223	-4.336	74.000	39.442	PK
3		*	5175.610	105.946	66.566	N/A	N/A	39.381	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 1	

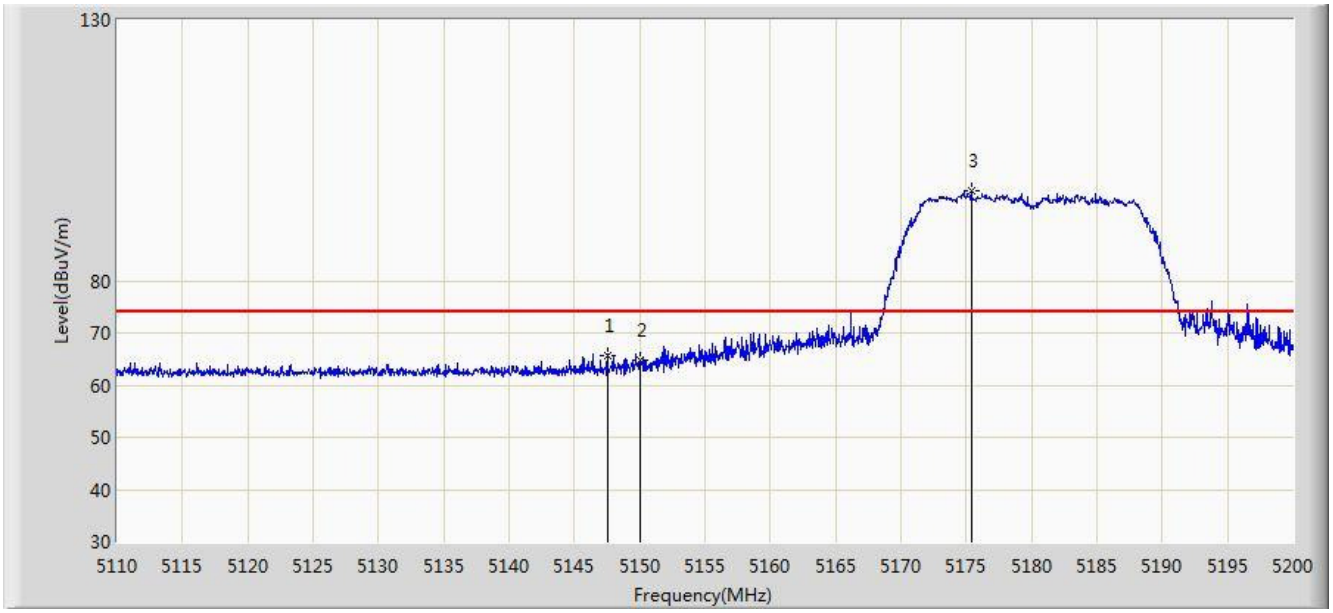


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.493	12.052	-2.507	54.000	39.442	AV
2		*	5177.275	91.411	52.035	N/A	N/A	39.376	AV

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

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

Site: AC1	Time: 2016/12/24 - 07:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 1	

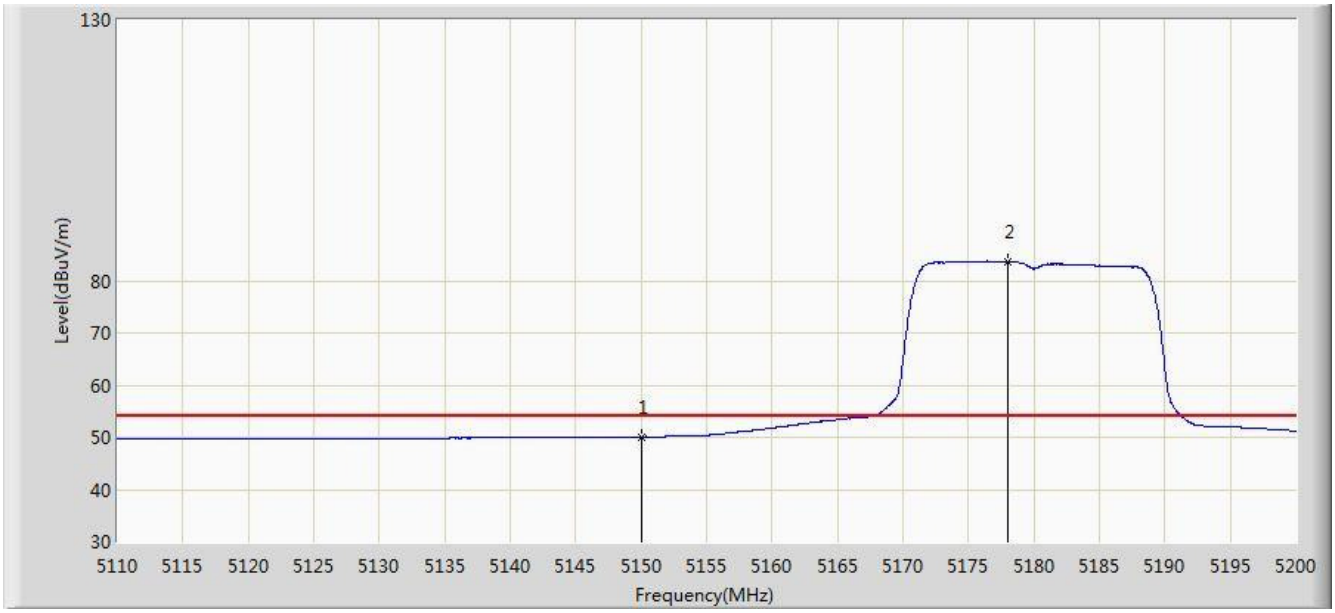


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.530	65.791	26.345	-8.209	74.000	39.446	PK
2			5150.000	64.861	25.420	-9.139	74.000	39.442	PK
3		*	5175.385	97.248	57.867	N/A	N/A	39.381	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 1	

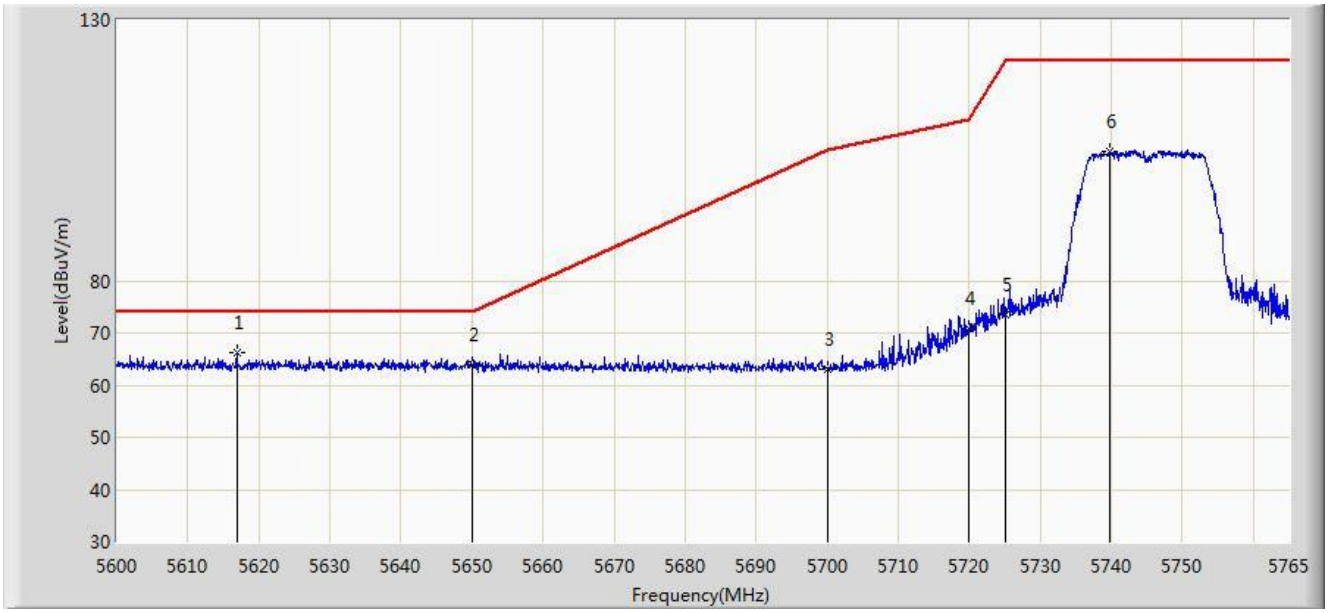


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.082	10.641	-3.918	54.000	39.442	AV
2		*	5177.995	83.588	44.214	N/A	N/A	39.375	AV

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

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

Site: AC1	Time: 2016/12/24 - 07:41
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 1	

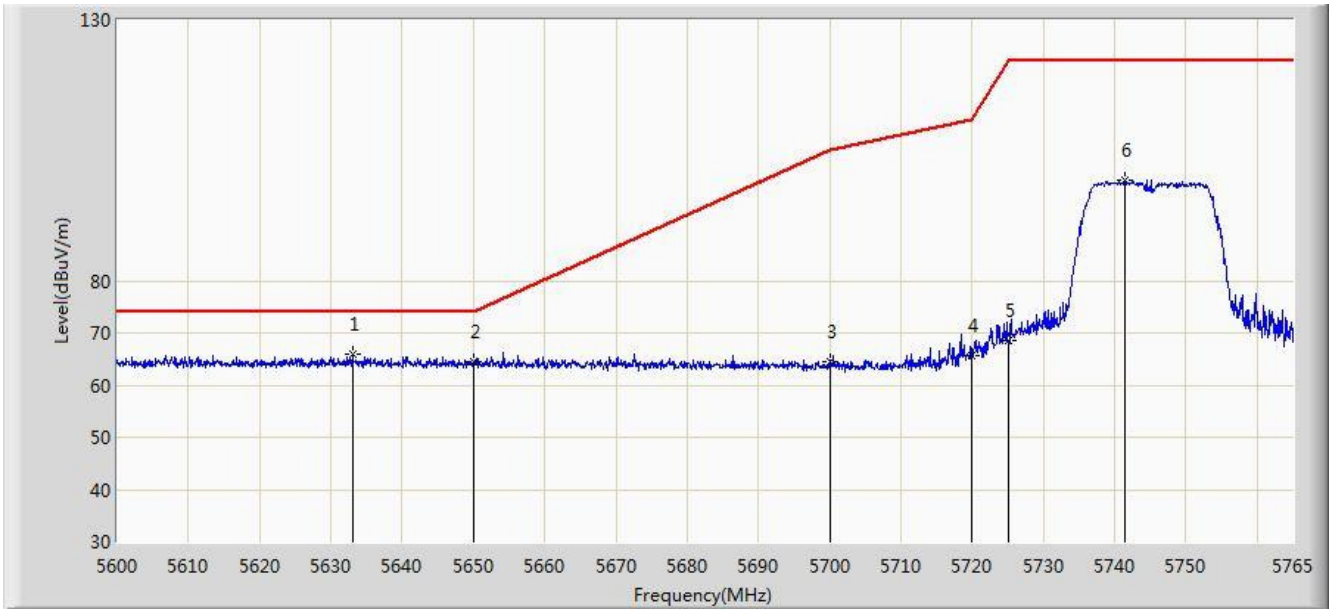


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5616.913	66.100	26.235	-7.900	74.000	39.865	PK
2			5650.000	63.920	23.991	-10.080	74.000	39.929	PK
3			5700.000	62.974	22.917	-42.226	105.200	40.057	PK
4			5720.000	70.777	30.636	-40.023	110.800	40.141	PK
5			5725.000	73.379	33.215	-48.821	122.200	40.164	PK
6			5739.672	104.795	64.563	N/A	N/A	40.231	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:41
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 1	

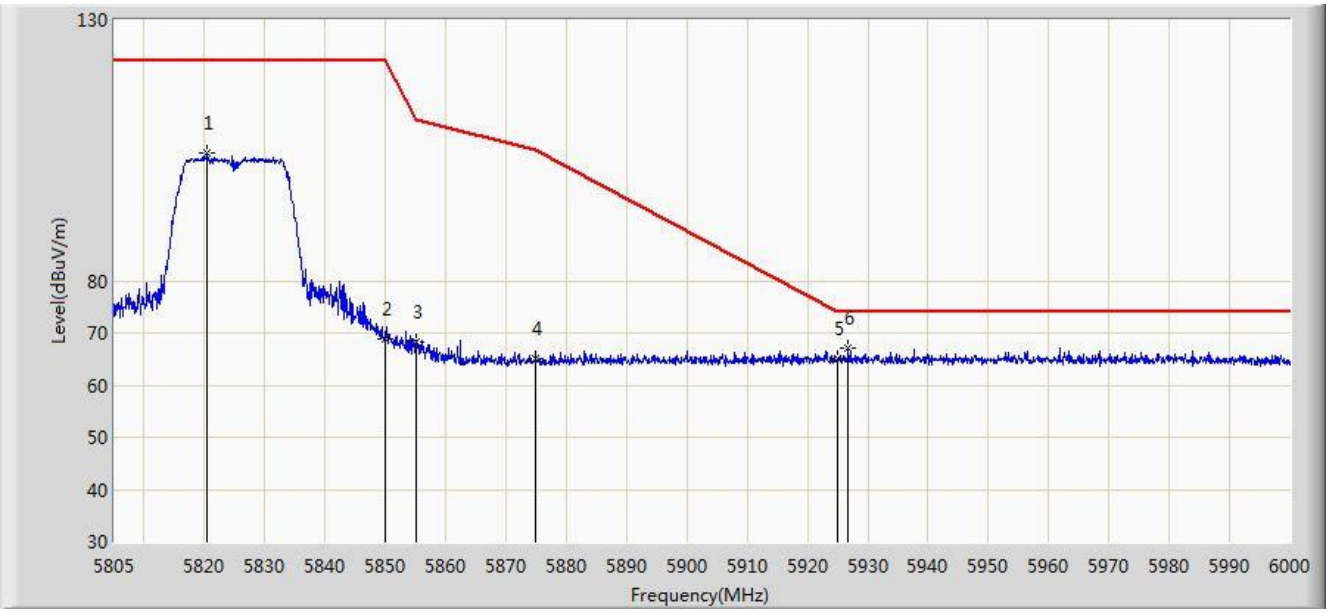


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5633.000	66.020	26.125	-7.980	74.000	39.895	PK
2			5650.000	64.354	24.425	-9.646	74.000	39.929	PK
3			5700.000	64.602	24.545	-40.598	105.200	40.057	PK
4			5720.000	65.511	25.370	-45.289	110.800	40.141	PK
5			5725.000	68.482	28.318	-53.718	122.200	40.164	PK
6			5741.487	99.347	59.107	N/A	N/A	40.240	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:43
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 1	

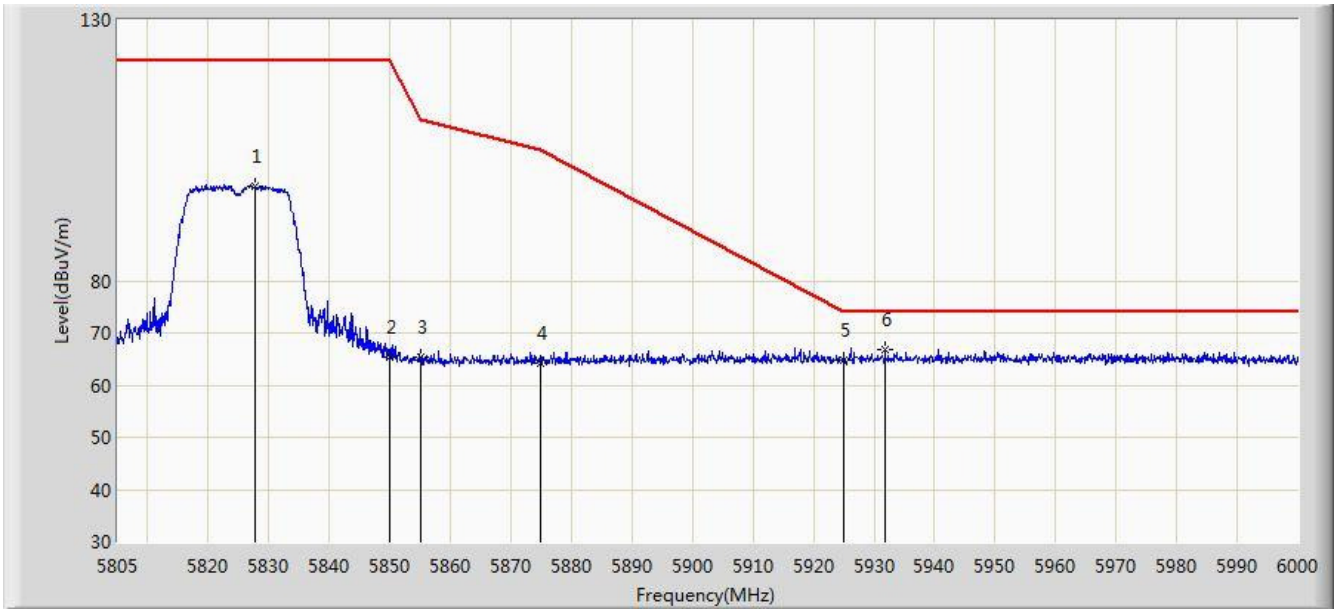


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5820.502	104.583	64.034	N/A	N/A	40.548	PK
2			5850.000	68.936	28.270	-53.264	122.200	40.666	PK
3			5855.000	68.124	27.446	-42.676	110.800	40.678	PK
4			5875.000	64.958	24.238	-40.242	105.200	40.720	PK
5			5925.000	64.941	24.149	-9.059	74.000	40.792	PK
6		*	5926.777	67.220	26.426	-6.780	74.000	40.793	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:44
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 1	

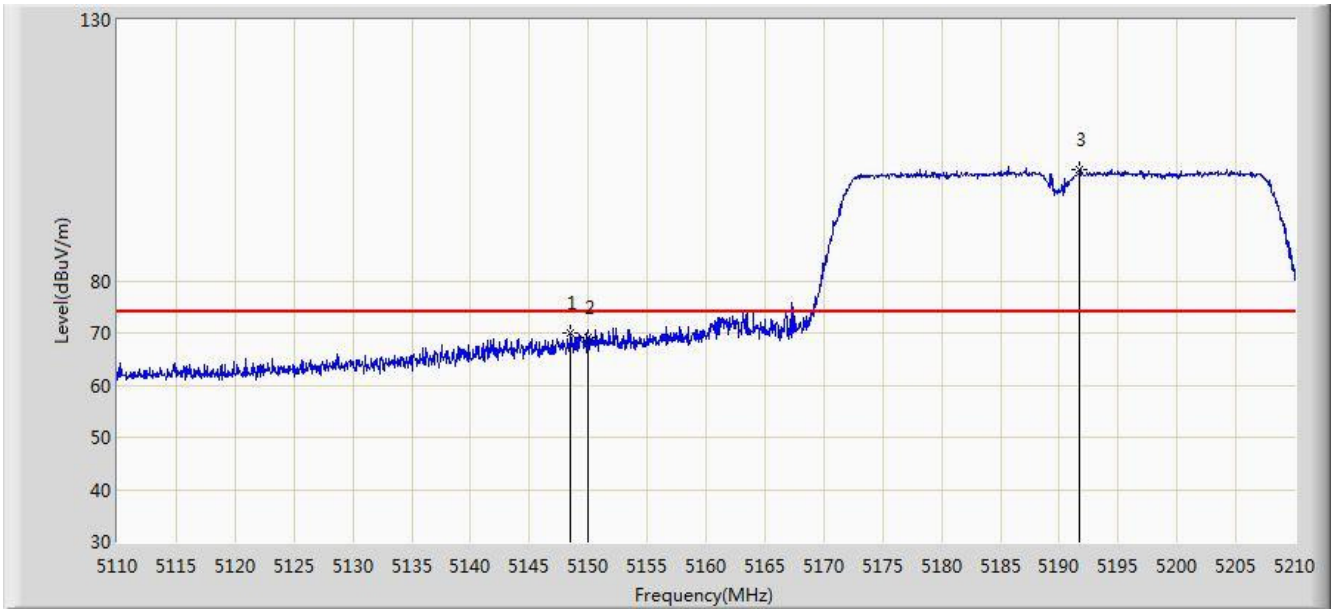


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5827.717	98.186	57.607	N/A	N/A	40.579	PK
2			5850.000	65.333	24.667	-56.867	122.200	40.666	PK
3			5855.000	65.333	24.655	-45.467	110.800	40.678	PK
4			5875.000	64.271	23.551	-40.929	105.200	40.720	PK
5			5925.000	64.794	24.002	-9.206	74.000	40.792	PK
6		*	5931.848	66.818	26.019	-7.182	74.000	40.799	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1	

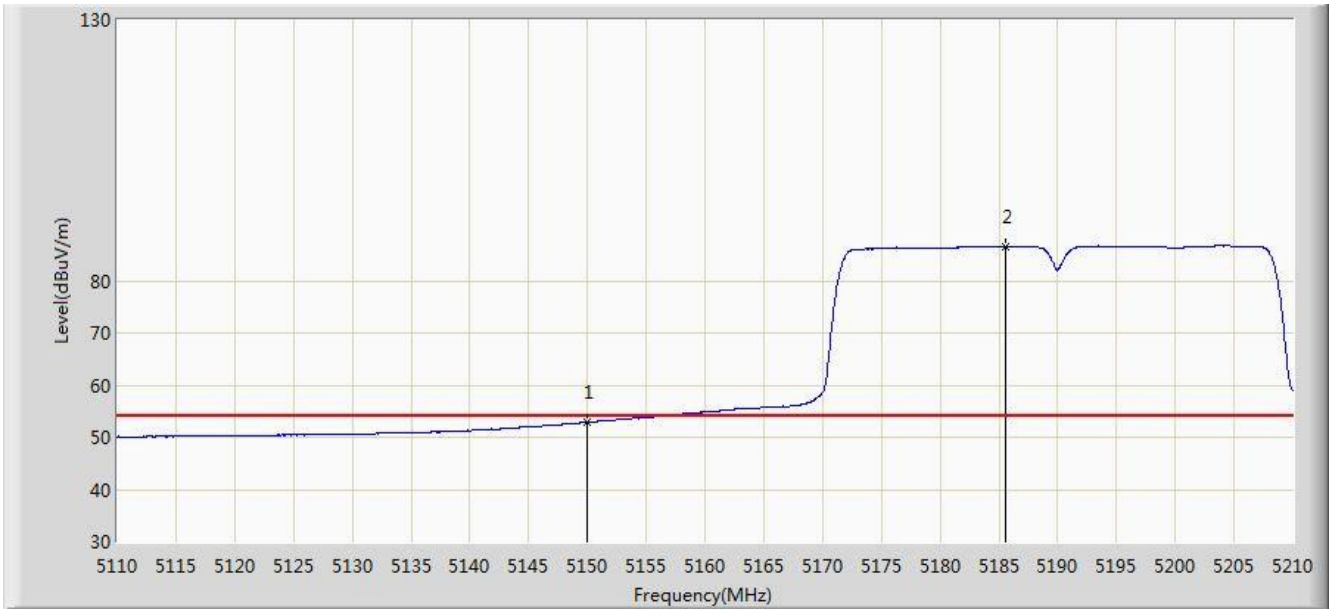


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.500	69.964	30.519	-4.036	74.000	39.444	PK
2			5150.000	69.117	29.676	-4.883	74.000	39.442	PK
3		*	5191.750	101.294	61.955	N/A	N/A	39.339	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1	

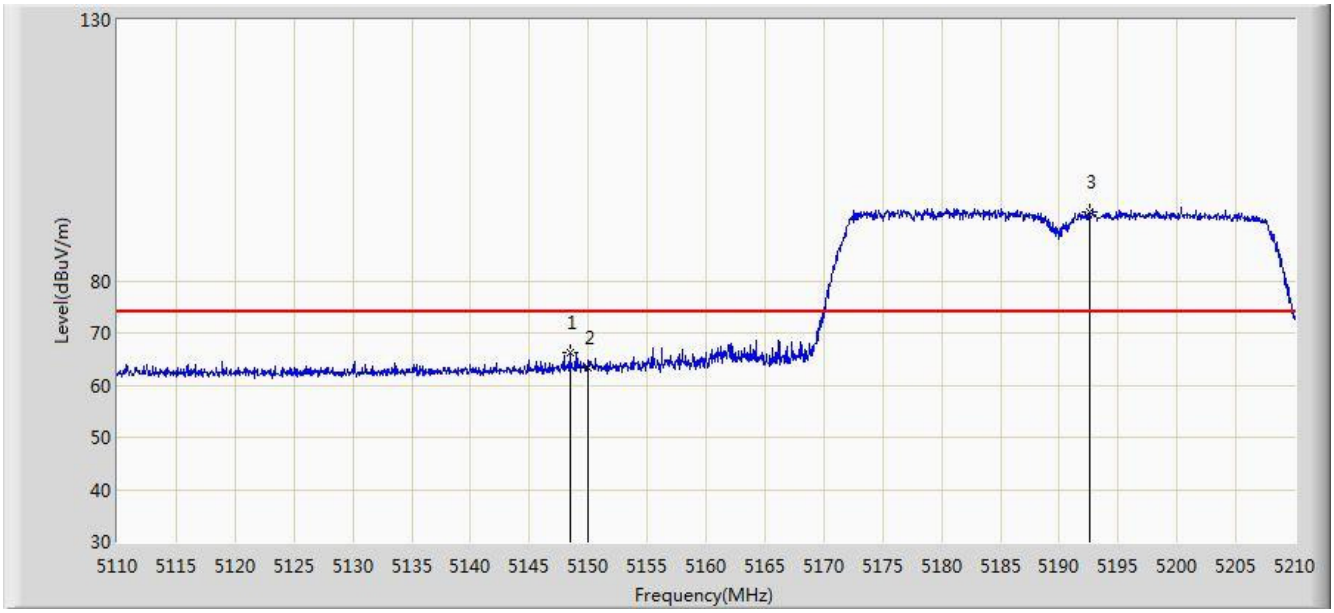


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.810	13.369	-1.190	54.000	39.442	AV
2		*	5185.550	86.552	47.197	N/A	N/A	39.355	AV

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

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

Site: AC1	Time: 2016/12/24 - 07:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1	

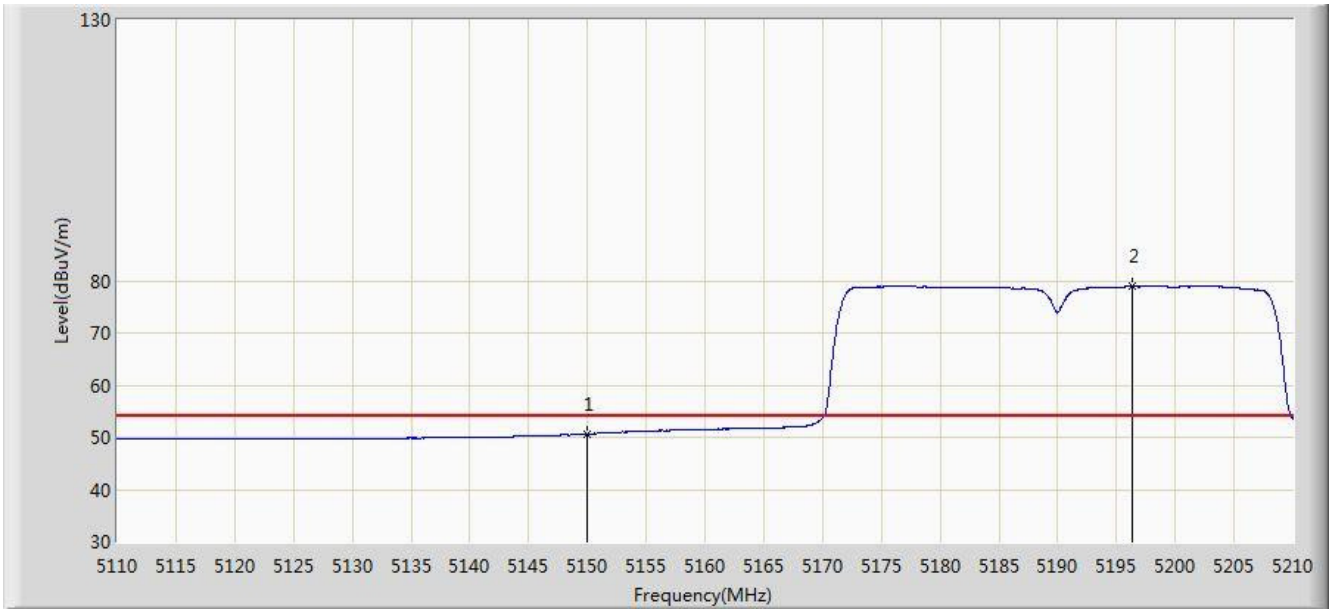


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.450	66.286	26.841	-7.714	74.000	39.445	PK
2			5150.000	63.234	23.793	-10.766	74.000	39.442	PK
3		*	5192.550	93.317	53.980	N/A	N/A	39.337	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1	

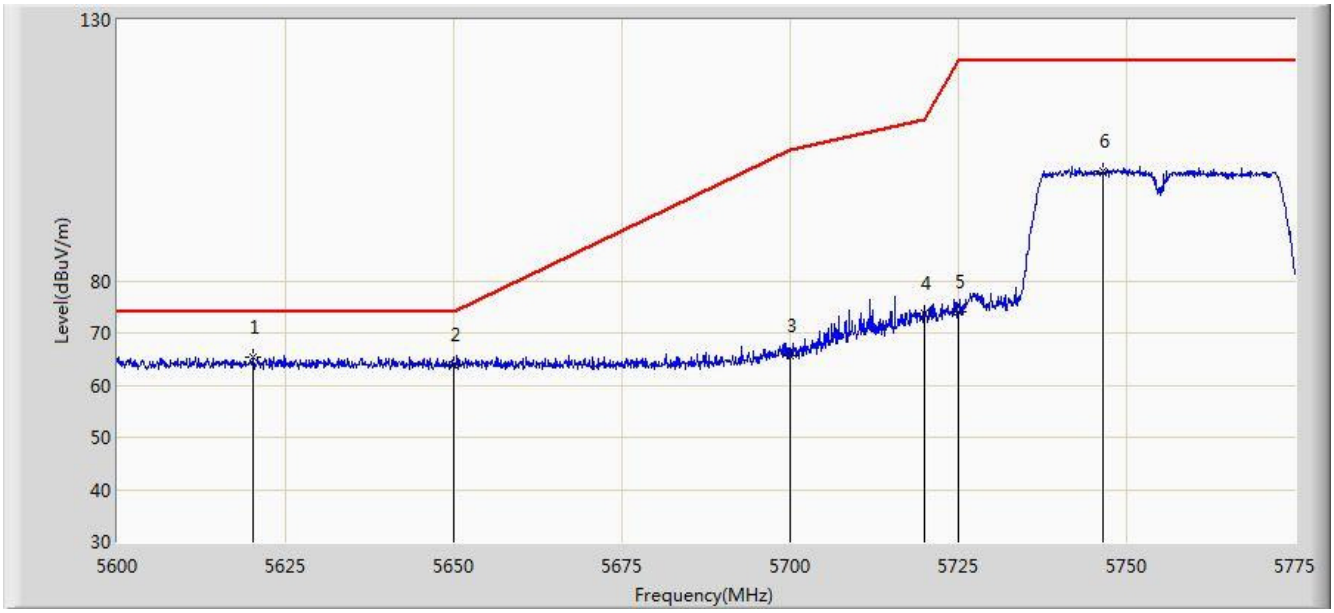


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.633	11.192	-3.367	54.000	39.442	AV
2		*	5196.400	78.949	39.622	N/A	N/A	39.327	AV

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

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

Site: AC1	Time: 2016/12/24 - 07:58
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 1	

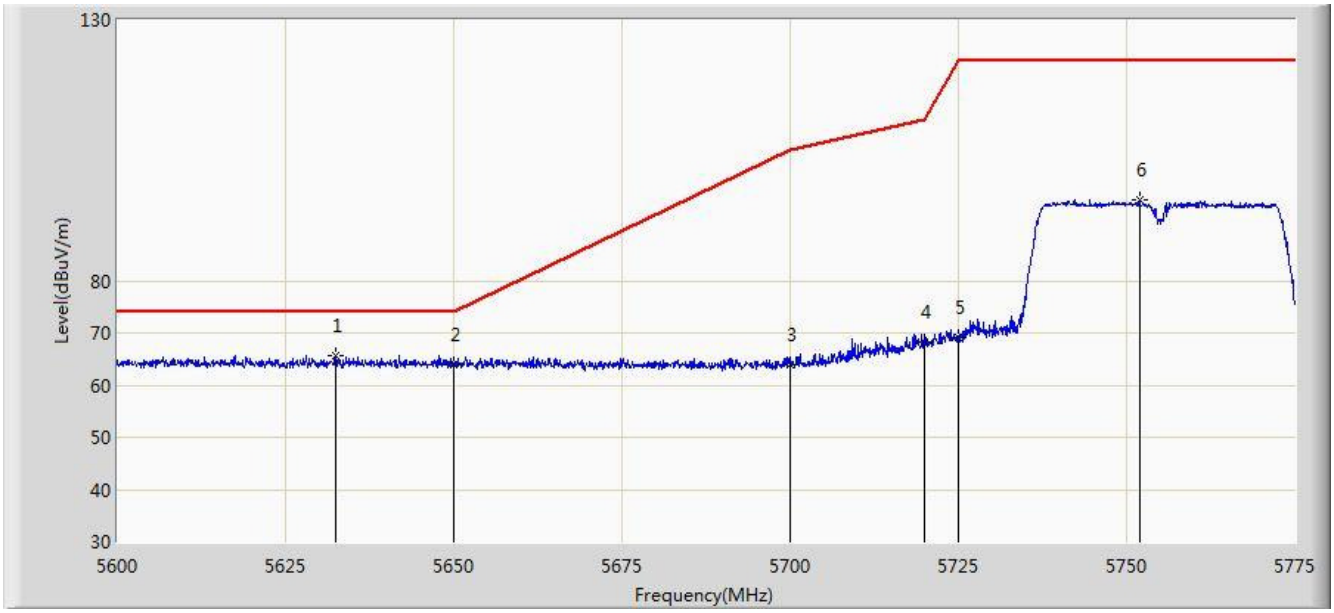


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5620.212	65.269	25.398	-8.731	74.000	39.871	PK
2			5650.000	63.830	23.901	-10.170	74.000	39.929	PK
3			5700.000	65.604	25.547	-39.596	105.200	40.057	PK
4			5720.000	73.722	33.581	-37.078	110.800	40.141	PK
5			5725.000	74.089	33.925	-48.111	122.200	40.164	PK
6			5746.562	101.110	60.849	N/A	N/A	40.262	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:59
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 1 Power=1	

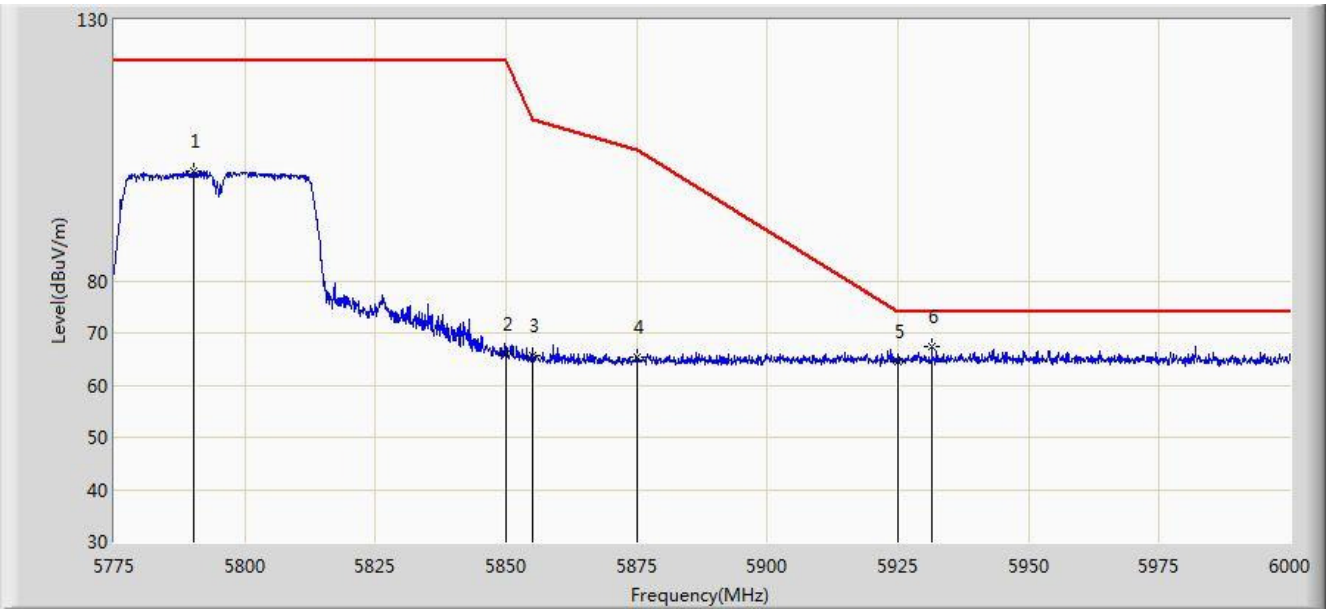


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5632.375	65.660	25.766	-8.340	74.000	39.894	PK
2			5650.000	63.937	24.008	-10.063	74.000	39.929	PK
3			5700.000	64.010	23.953	-41.190	105.200	40.057	PK
4			5720.000	68.300	28.159	-42.500	110.800	40.141	PK
5			5725.000	69.083	28.919	-53.117	122.200	40.164	PK
6			5751.900	95.560	55.277	N/A	N/A	40.283	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:00
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 1	

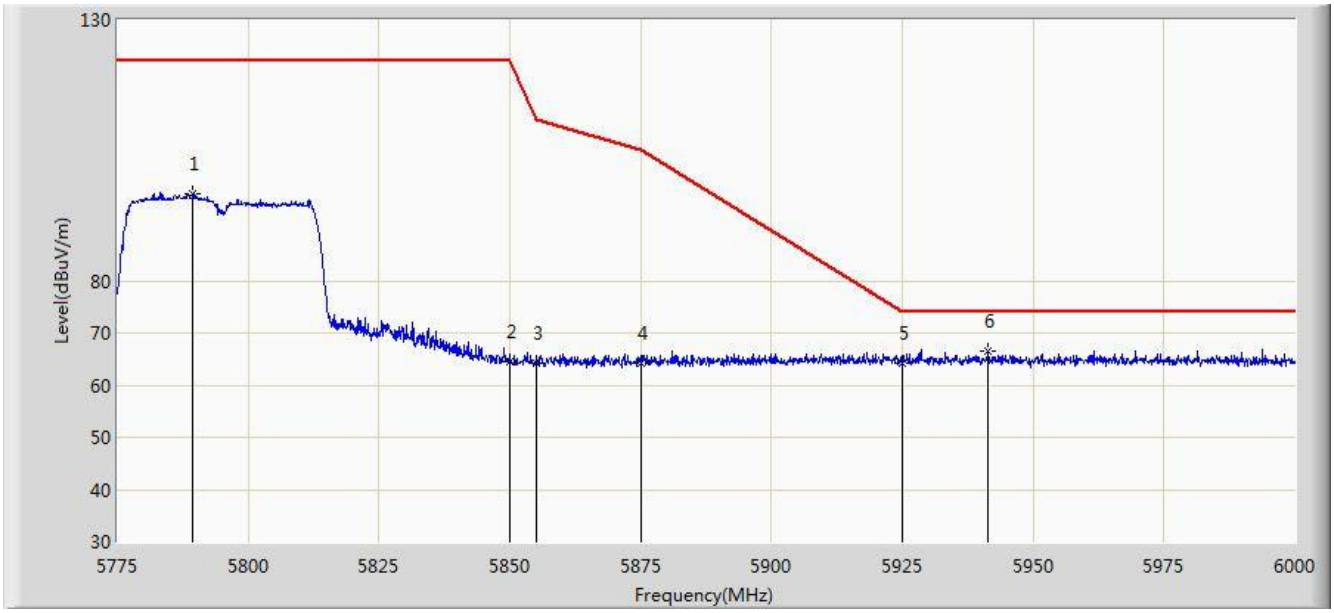


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5790.300	101.093	60.666	N/A	N/A	40.427	PK
2			5850.000	65.880	25.214	-56.320	122.200	40.666	PK
3			5855.000	65.563	24.885	-45.237	110.800	40.678	PK
4			5875.000	65.396	24.676	-39.804	105.200	40.720	PK
5			5925.000	64.612	23.820	-9.388	74.000	40.792	PK
6		*	5931.487	67.257	26.458	-6.743	74.000	40.798	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:00
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 1	

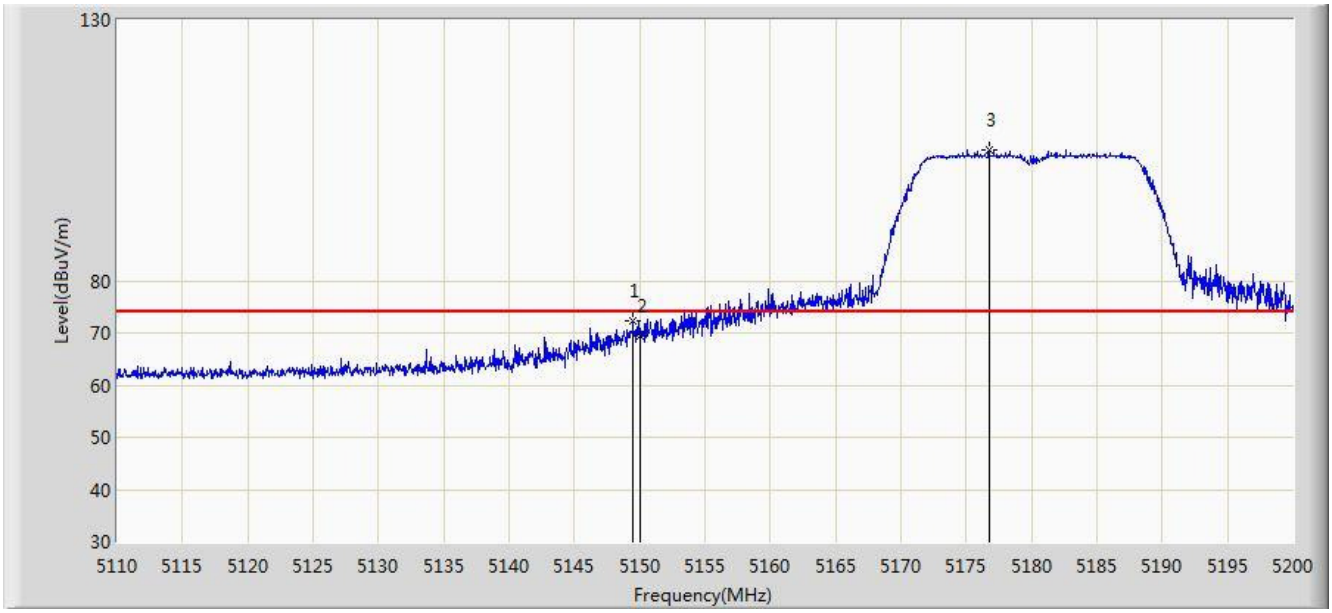


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5789.513	96.737	56.313	N/A	N/A	40.425	PK
2			5850.000	64.616	23.950	-57.584	122.200	40.666	PK
3			5855.000	64.115	23.437	-46.685	110.800	40.678	PK
4			5875.000	64.242	23.522	-40.958	105.200	40.720	PK
5			5925.000	64.140	23.348	-9.860	74.000	40.792	PK
6		*	5941.388	66.571	25.762	-7.429	74.000	40.809	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1	

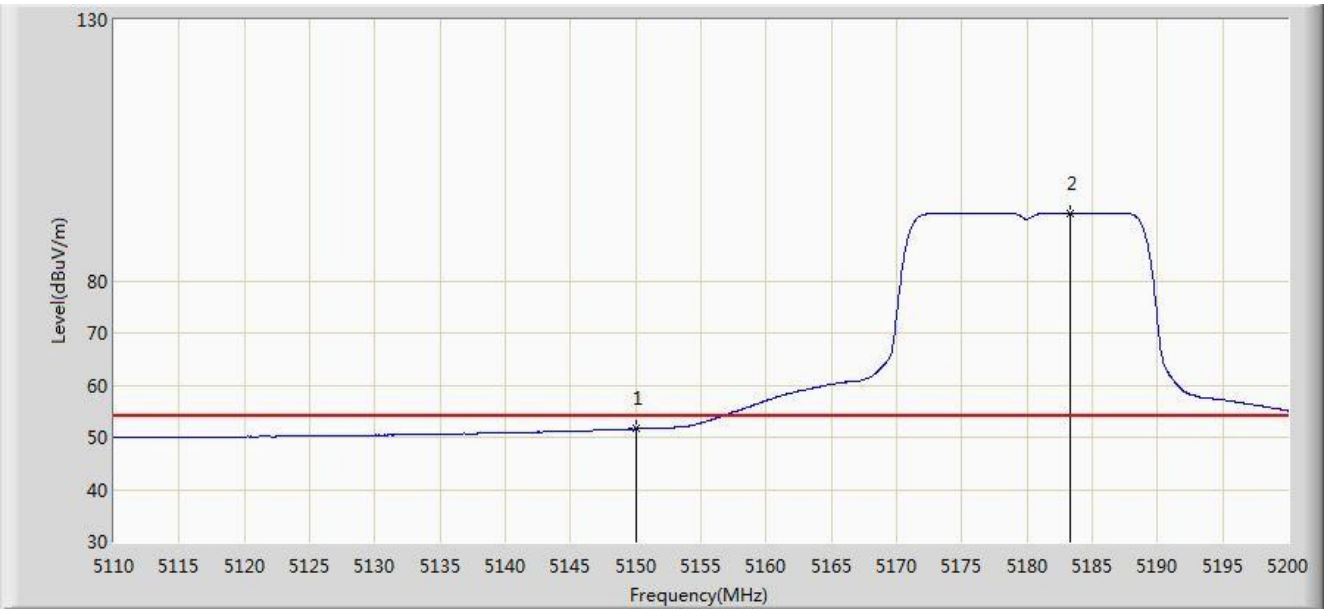


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.465	72.266	32.823	-1.734	74.000	39.442	PK
2			5150.000	69.397	29.956	-4.603	74.000	39.442	PK
3		*	5176.735	104.929	65.552	N/A	N/A	39.378	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1	

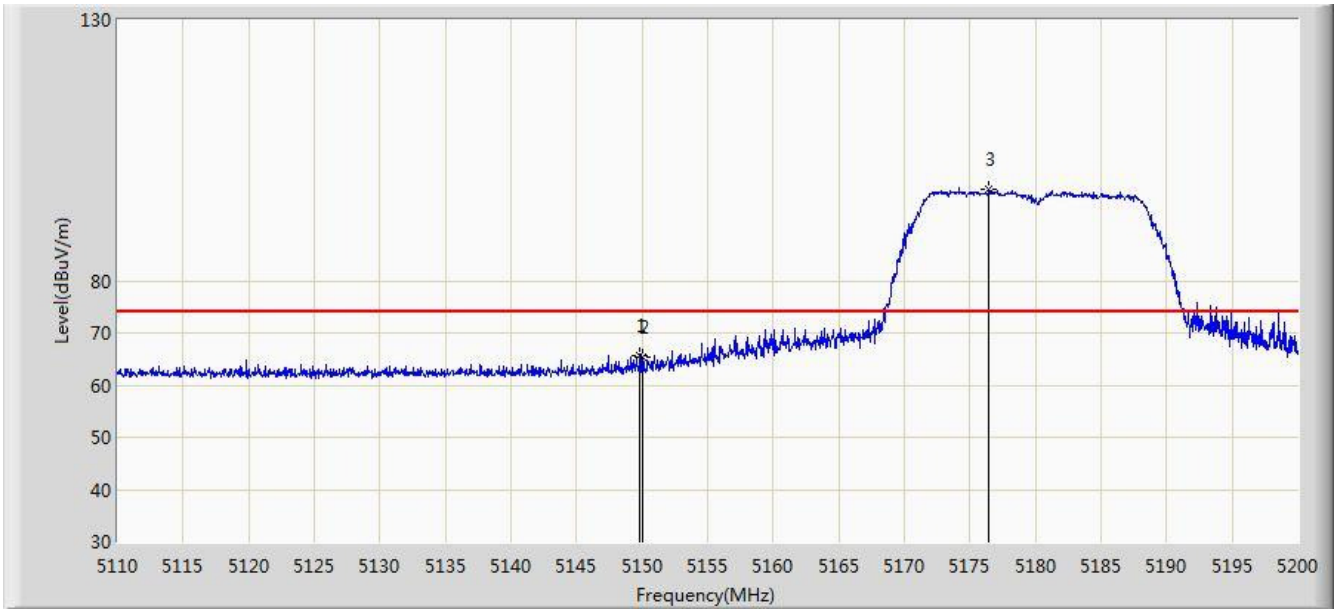


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.600	12.159	-2.400	54.000	39.442	AV
2		*	5183.305	92.946	53.585	N/A	N/A	39.361	AV

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

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

Site: AC1	Time: 2016/12/24 - 08:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1	

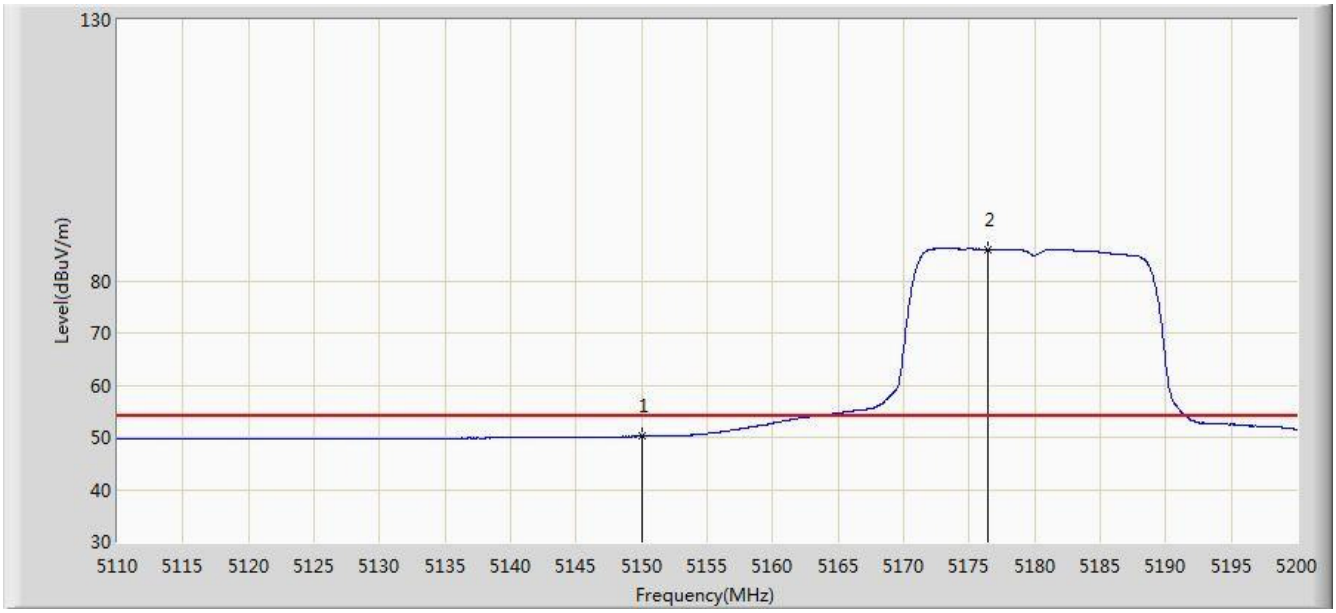


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.825	65.733	26.291	-8.267	74.000	39.442	PK
2			5150.000	65.269	25.828	-8.731	74.000	39.442	PK
3		*	5176.465	97.567	58.189	N/A	N/A	39.378	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1	

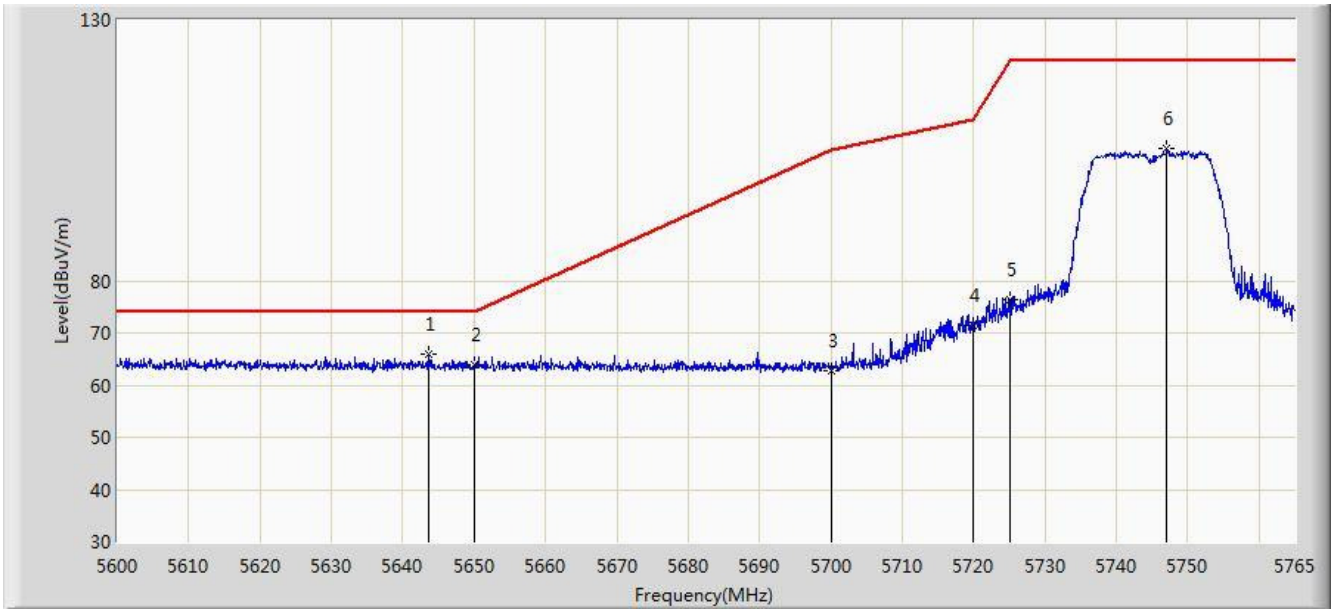


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.160	10.719	-3.840	54.000	39.442	AV
2		*	5176.420	86.063	46.685	N/A	N/A	39.378	AV

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

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

Site: AC1	Time: 2016/12/24 - 08:10
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 1	

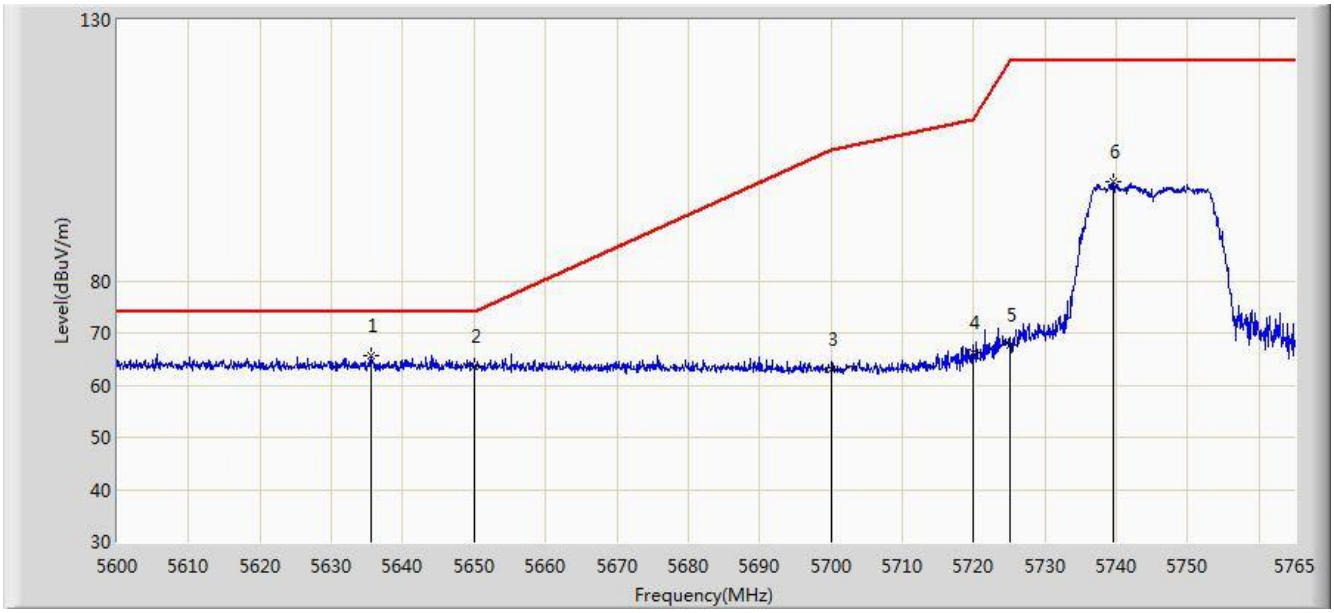


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5643.560	65.805	25.890	-8.195	74.000	39.915	PK
2			5650.000	63.786	23.857	-10.214	74.000	39.929	PK
3			5700.000	62.879	22.822	-42.321	105.200	40.057	PK
4			5720.000	71.401	31.260	-39.399	110.800	40.141	PK
5			5725.000	76.289	36.125	-45.911	122.200	40.164	PK
6			5747.015	105.323	65.060	N/A	N/A	40.263	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:11
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 1	

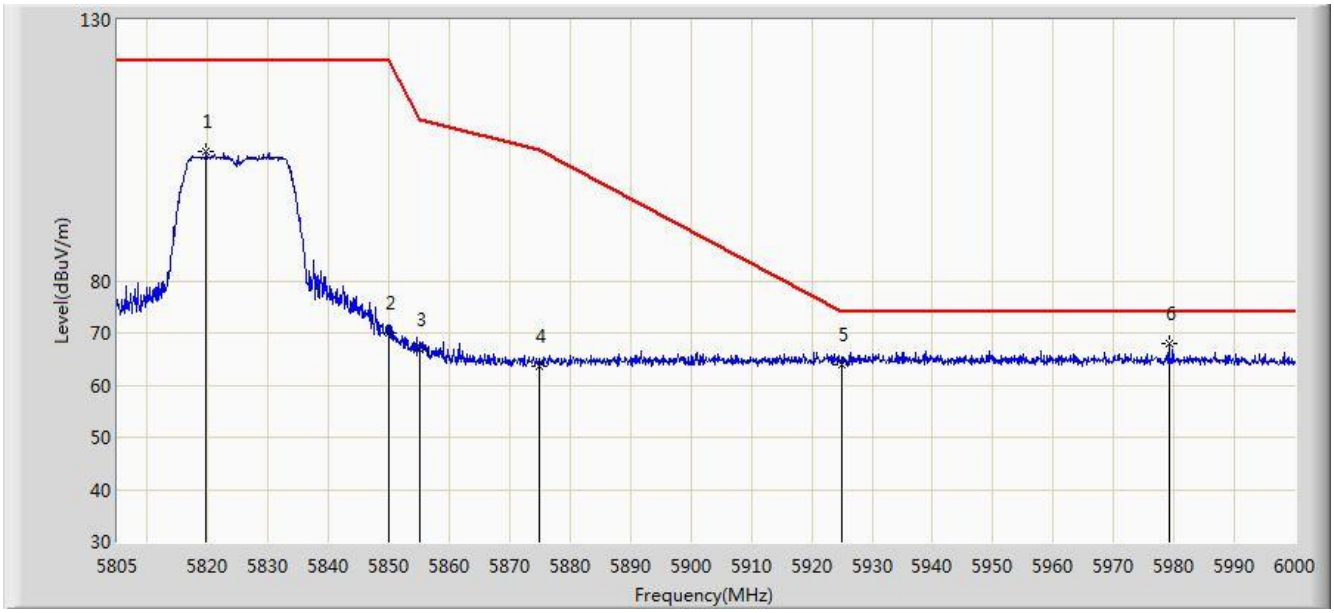


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5635.640	65.764	25.864	-8.236	74.000	39.900	PK
2			5650.000	63.698	23.769	-10.302	74.000	39.929	PK
3			5700.000	62.971	22.914	-42.229	105.200	40.057	PK
4			5720.000	66.210	26.069	-44.590	110.800	40.141	PK
5			5725.000	67.660	27.496	-54.540	122.200	40.164	PK
6			5739.507	99.009	58.778	N/A	N/A	40.231	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:12
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 1	

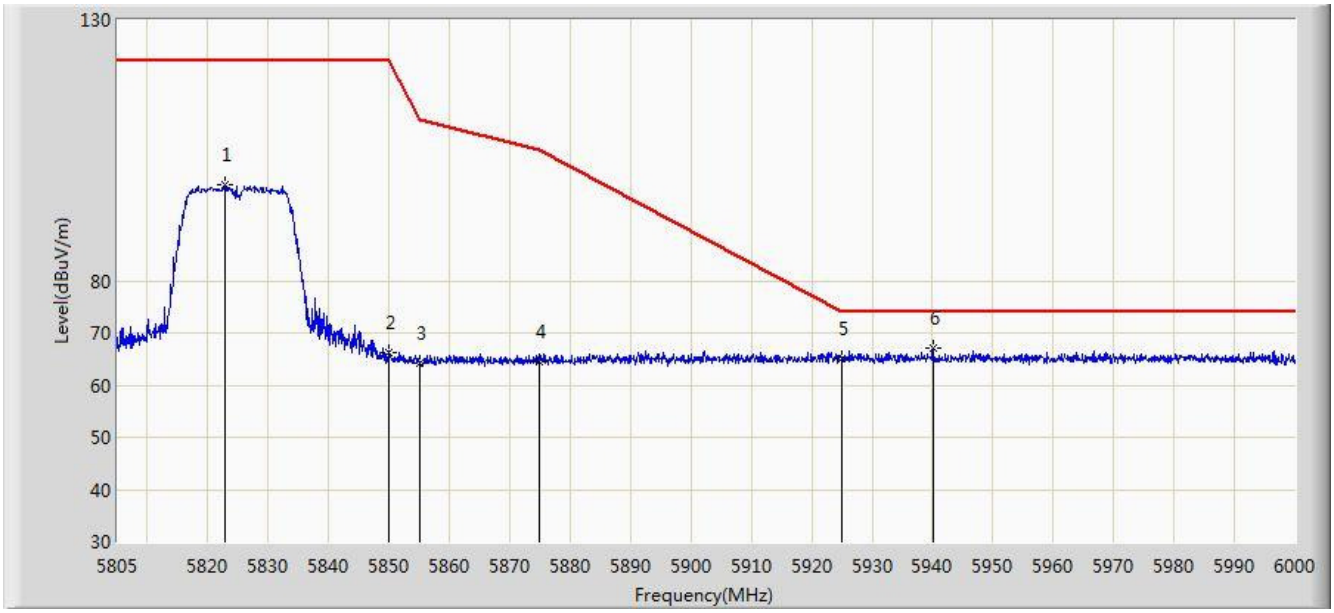


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5819.723	104.767	64.221	N/A	N/A	40.546	PK
2			5850.000	69.903	29.237	-52.297	122.200	40.666	PK
3			5855.000	66.785	26.107	-44.015	110.800	40.678	PK
4			5875.000	63.698	22.978	-41.502	105.200	40.720	PK
5			5925.000	64.007	23.215	-9.993	74.000	40.792	PK
6		*	5979.135	67.906	27.075	-6.094	74.000	40.832	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:12
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 1	

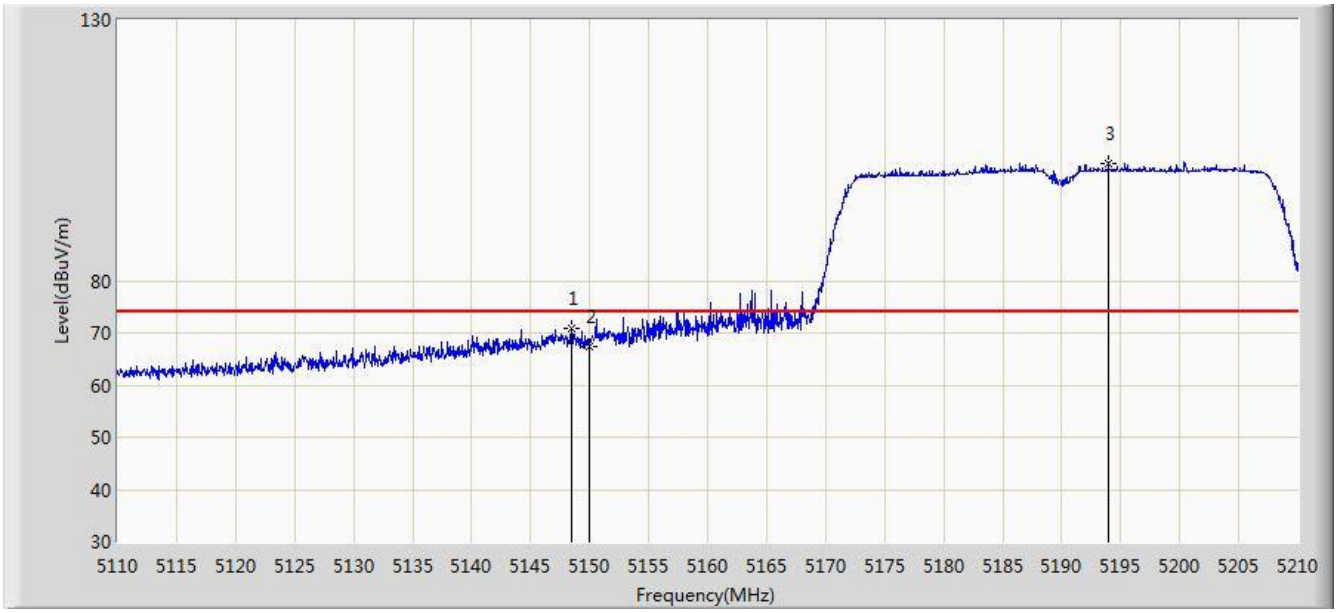


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5822.745	98.279	57.721	N/A	N/A	40.558	PK
2			5850.000	66.324	25.658	-55.876	122.200	40.666	PK
3			5855.000	64.258	23.580	-46.542	110.800	40.678	PK
4			5875.000	64.549	23.829	-40.651	105.200	40.720	PK
5			5925.000	64.948	24.156	-9.052	74.000	40.792	PK
6		*	5940.038	67.235	26.427	-6.765	74.000	40.808	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1	

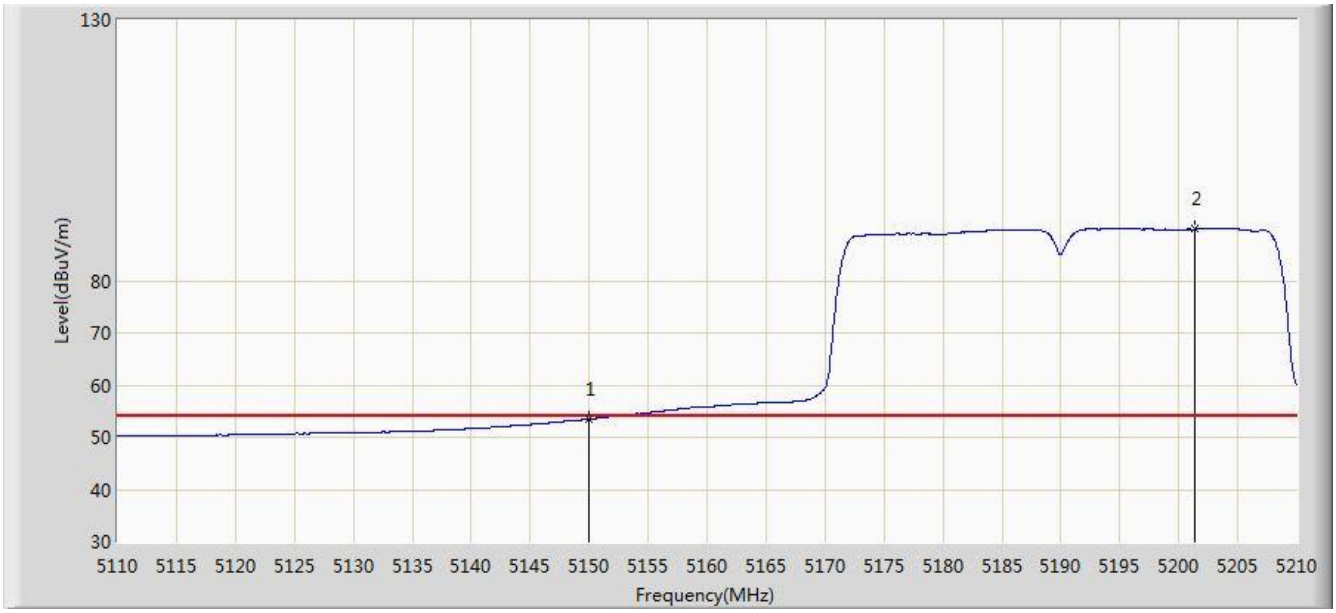


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.450	70.882	31.437	-3.118	74.000	39.445	PK
2			5150.000	67.443	28.002	-6.557	74.000	39.442	PK
3		*	5193.950	102.608	63.274	N/A	N/A	39.333	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1	

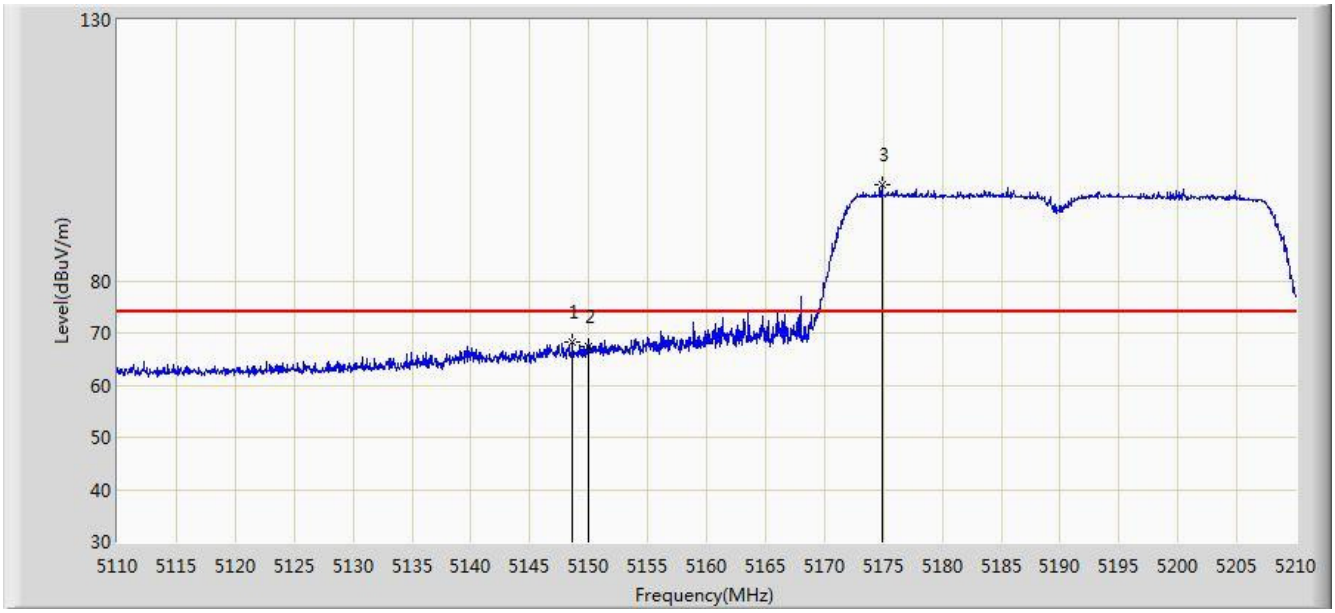


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.536	14.095	-0.464	54.000	39.442	AV
2		*	5201.400	89.859	50.544	N/A	N/A	39.315	AV

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

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

Site: AC1	Time: 2016/12/24 - 08:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1	

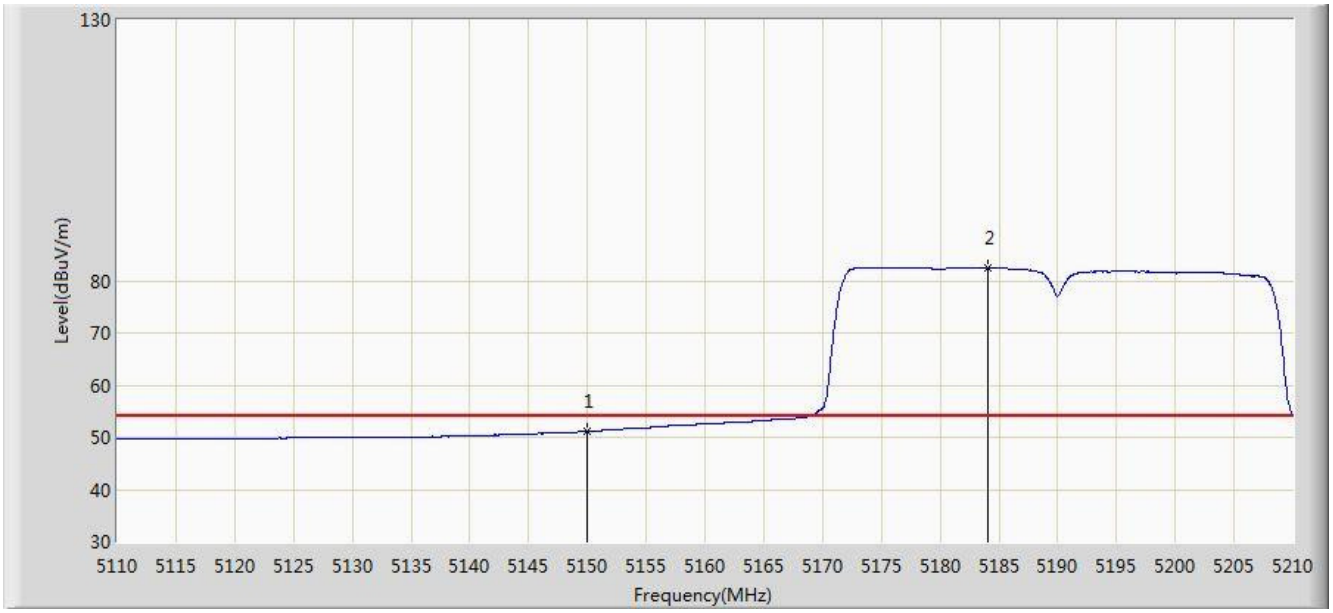


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.650	68.282	28.837	-5.718	74.000	39.445	PK
2			5150.000	67.319	27.878	-6.681	74.000	39.442	PK
3		*	5174.850	98.362	58.980	N/A	N/A	39.382	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1	

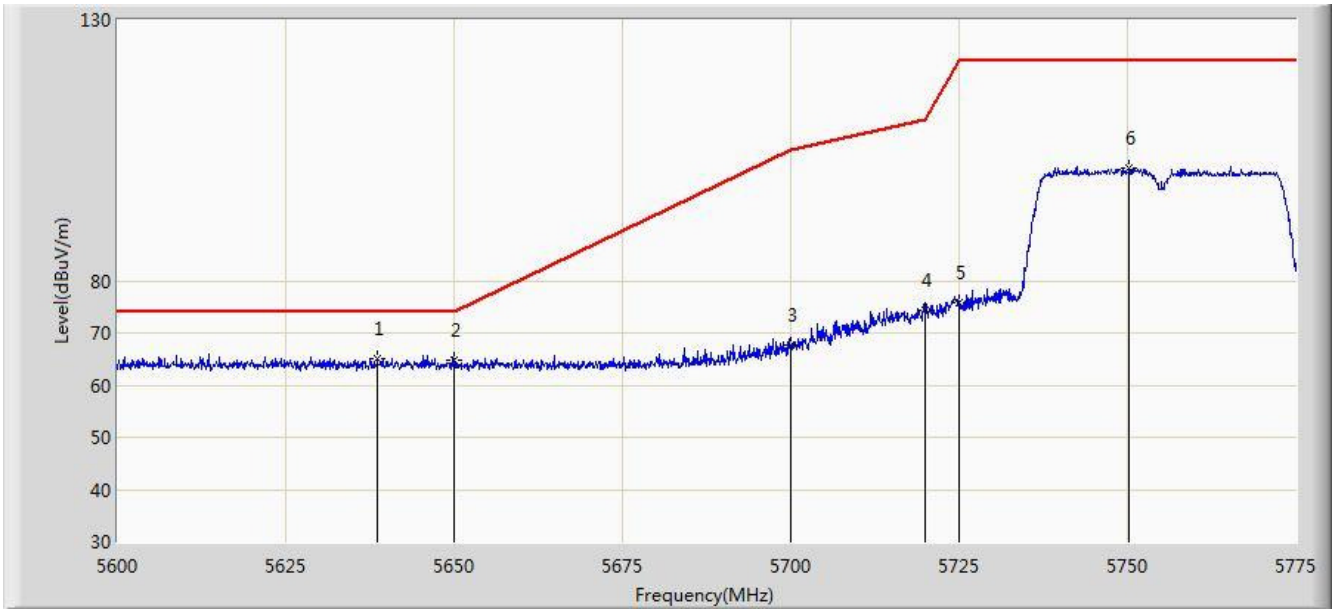


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.141	11.700	-2.859	54.000	39.442	AV
2		*	5184.000	82.505	43.146	N/A	N/A	39.359	AV

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

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

Site: AC1	Time: 2016/12/24 - 08:29
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 1	

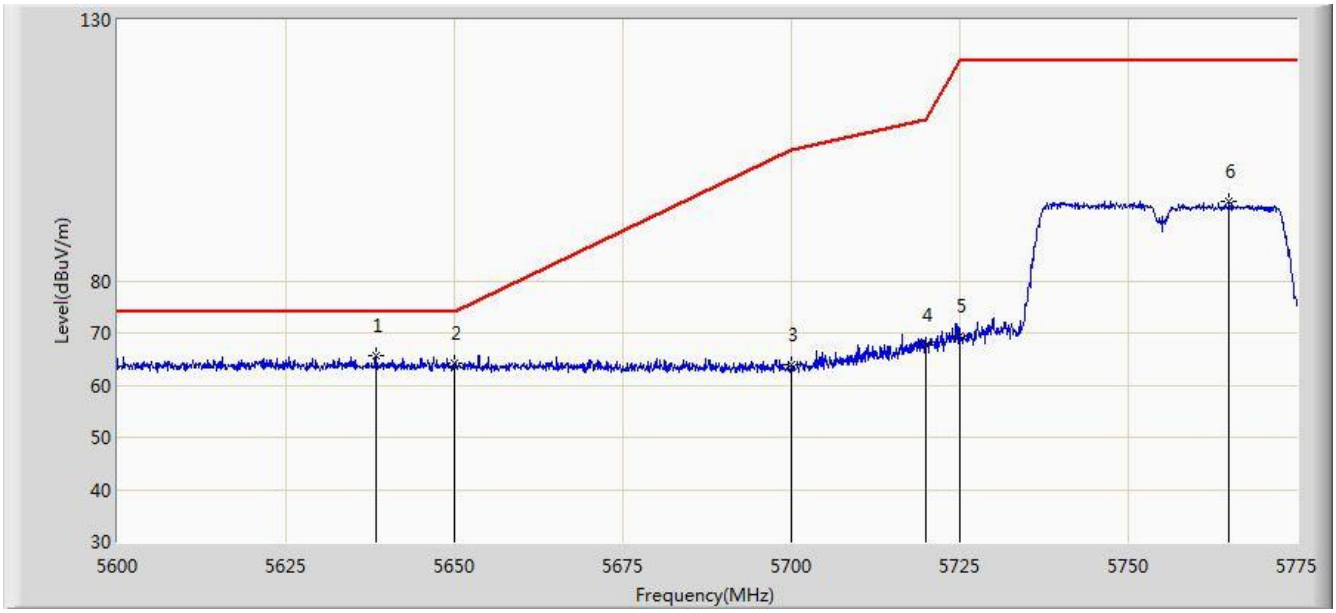


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5638.587	65.036	25.131	-8.964	74.000	39.906	PK
2			5650.000	64.795	24.866	-9.205	74.000	39.929	PK
3			5700.000	67.602	27.545	-37.598	105.200	40.057	PK
4			5720.000	74.444	34.303	-36.356	110.800	40.141	PK
5			5725.000	75.849	35.685	-46.351	122.200	40.164	PK
6			5750.237	101.466	61.190	N/A	N/A	40.276	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:30
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 1	

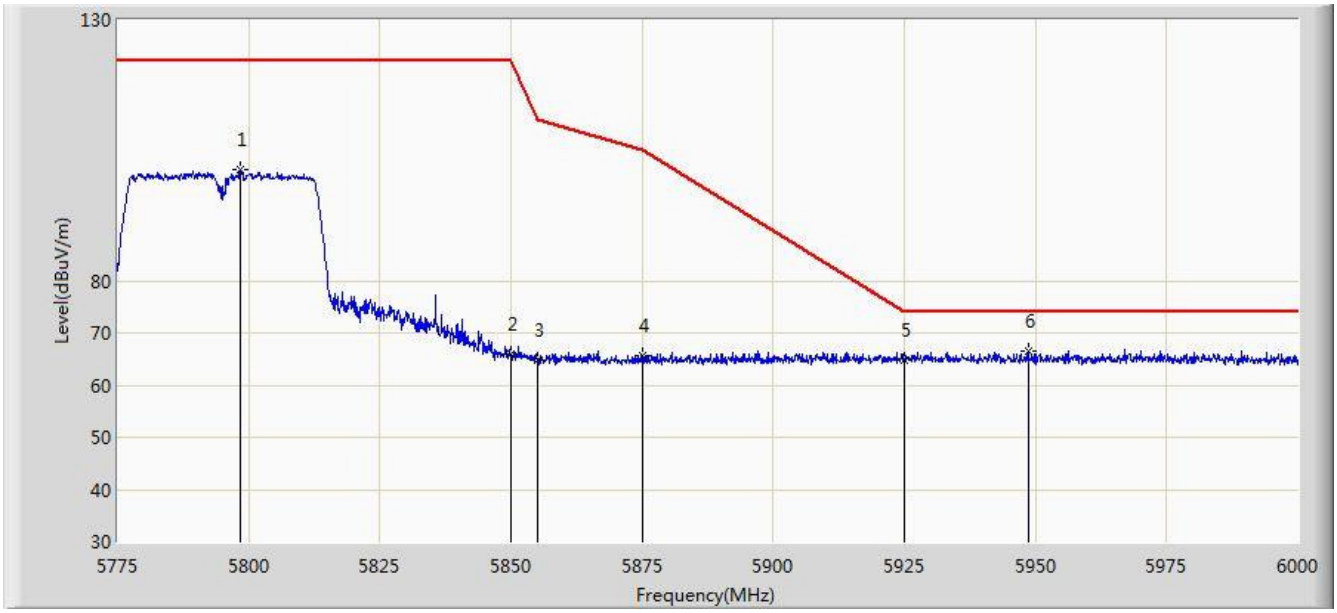


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5638.413	65.555	25.650	-8.445	74.000	39.905	PK
2			5650.000	64.074	24.145	-9.926	74.000	39.929	PK
3			5700.000	63.841	23.784	-41.359	105.200	40.057	PK
4			5720.000	67.549	27.408	-43.251	110.800	40.141	PK
5			5725.000	69.471	29.307	-52.729	122.200	40.164	PK
6			5764.937	95.325	54.991	N/A	N/A	40.334	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:30
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 1	

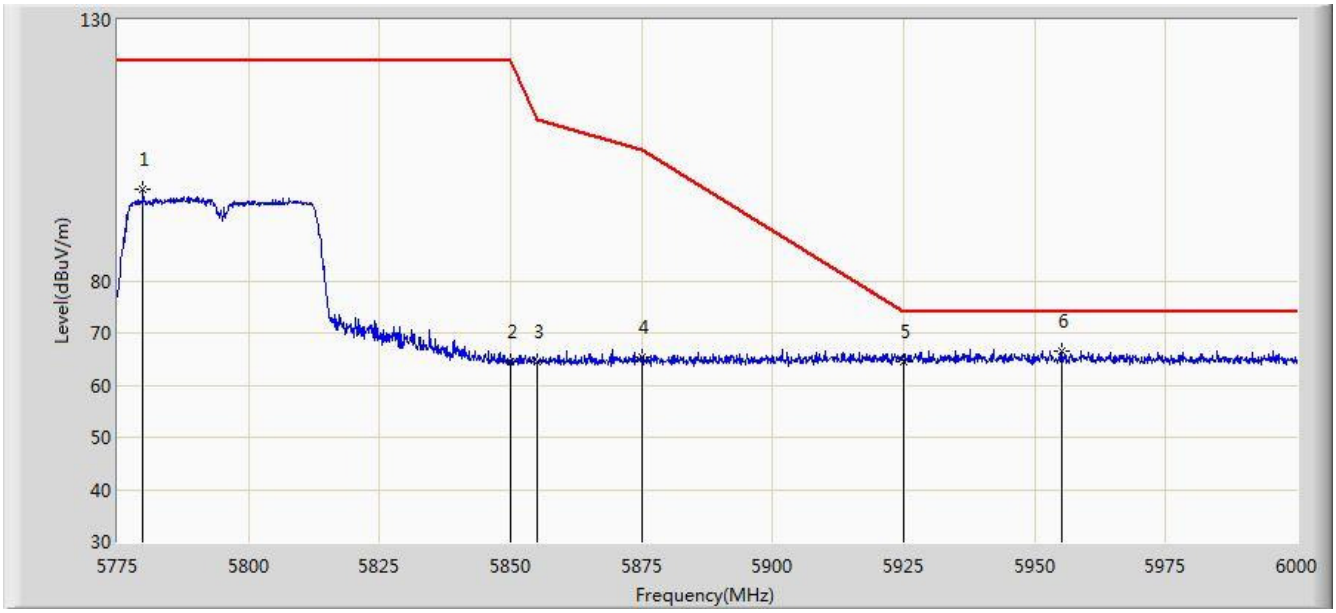


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5798.288	101.320	60.862	N/A	N/A	40.458	PK
2			5850.000	65.866	25.200	-56.334	122.200	40.666	PK
3			5855.000	64.670	23.992	-46.130	110.800	40.678	PK
4			5875.000	65.528	24.808	-39.672	105.200	40.720	PK
5			5925.000	64.867	24.075	-9.133	74.000	40.792	PK
6		*	5948.587	66.578	25.762	-7.422	74.000	40.816	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:31
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 1	

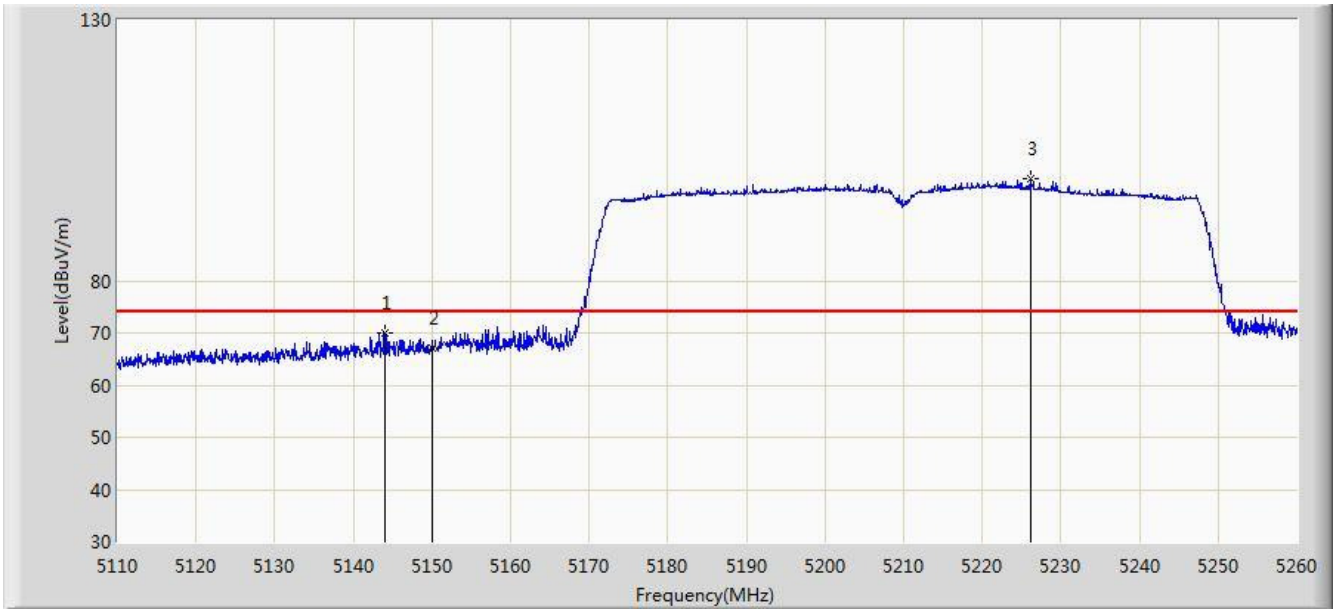


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5779.837	97.535	57.146	N/A	N/A	40.390	PK
2			5850.000	64.521	23.855	-57.679	122.200	40.666	PK
3			5855.000	64.391	23.713	-46.409	110.800	40.678	PK
4			5875.000	65.248	24.528	-39.952	105.200	40.720	PK
5			5925.000	64.430	23.638	-9.570	74.000	40.792	PK
6		*	5955.225	66.607	25.788	-7.393	74.000	40.820	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1	

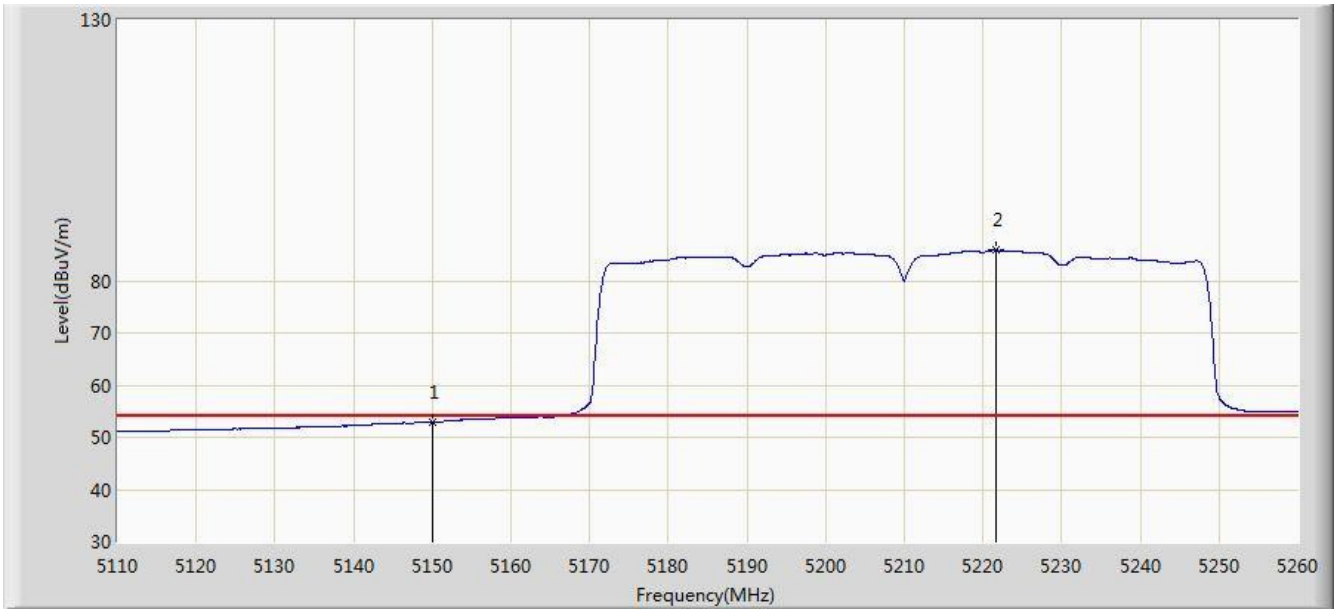


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5144.050	69.993	30.547	-4.007	74.000	39.446	PK
2			5150.000	67.220	27.779	-6.780	74.000	39.442	PK
3		*	5226.175	99.587	60.325	N/A	N/A	39.261	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.999	13.558	-1.001	54.000	39.442	AV
2		*	5221.675	85.848	46.577	N/A	N/A	39.271	AV

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

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