

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	48
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
	7494.0	33.8	12.8	46.6	74.0	-27.4	Peak	Horizontal
	10911.0	30.7	18.4	49.1	74.0	-24.9	Peak	Horizontal
*	12968.0	30.4	19.8	50.2	68.2	-18.0	Peak	Horizontal
*	13444.0	30.5	21.6	52.1	68.2	-16.1	Peak	Horizontal
	7494.0	32.2	12.8	45.0	74.0	-29.0	Peak	Vertical
	10919.5	30.9	18.4	49.3	74.0	-24.7	Peak	Vertical
*	13027.5	30.3	19.9	50.2	68.2	-18.0	Peak	Vertical
*	13597.0	30.6	21.8	52.4	68.2	-15.8	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)

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	149
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
	7604.5	32.2	12.7	44.9	74.0	-29.1	Peak	Horizontal
	10970.5	31.2	18.4	49.6	74.0	-24.4	Peak	Horizontal
*	13019.0	31.1	19.9	51.0	68.2	-17.2	Peak	Horizontal
*	13597.0	31.9	21.8	53.7	68.2	-14.5	Peak	Horizontal
	7383.5	32.7	12.5	45.2	74.0	-28.8	Peak	Vertical
	10919.5	31.8	18.4	50.2	74.0	-23.8	Peak	Vertical
*	13112.5	30.9	20.1	51.0	68.2	-17.2	Peak	Vertical
*	13588.5	30.8	21.8	52.6	68.2	-15.6	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)

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	157
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7536.5	32.8	12.8	45.6	74.0	-28.4	Peak	Horizontal
	10953.5	31.6	18.4	50.0	74.0	-24.0	Peak	Horizontal
*	12934.0	30.9	19.6	50.5	68.2	-17.7	Peak	Horizontal
*	13605.5	31.7	21.8	53.5	68.2	-14.7	Peak	Horizontal
	7519.5	32.3	12.8	45.1	74.0	-28.9	Peak	Vertical
	11591.0	31.3	19.5	50.8	74.0	-23.2	Peak	Vertical
*	12849.0	32.6	19.2	51.8	68.2	-16.4	Peak	Vertical
*	13580.0	31.1	21.8	52.9	68.2	-15.3	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)

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	165
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
	7383.5	32.8	12.5	45.3	74.0	-28.7	Peak	Horizontal
	10758.0	31.8	17.7	49.5	74.0	-24.5	Peak	Horizontal
*	13027.5	30.8	19.9	50.7	68.2	-17.5	Peak	Horizontal
*	13605.5	30.2	21.8	52.0	68.2	-16.2	Peak	Horizontal
	7443.0	32.6	12.7	45.3	74.0	-28.7	Peak	Vertical
	11480.5	30.8	19.3	50.1	74.0	-23.9	Peak	Vertical
*	12874.5	31.3	19.3	50.6	68.2	-17.6	Peak	Vertical
*	13605.5	31.9	21.8	53.7	68.2	-14.5	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)

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	38
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	32.3	12.8	45.1	74.0	-28.9	Peak	Horizontal
	10885.5	32.1	18.3	50.4	74.0	-23.6	Peak	Horizontal
*	12883.0	31.1	19.4	50.5	68.2	-17.7	Peak	Horizontal
*	13571.5	31.0	21.8	52.8	68.2	-15.4	Peak	Horizontal
	7485.5	32.3	12.8	45.1	74.0	-28.9	Peak	Vertical
	11506.0	31.9	19.4	51.3	74.0	-22.7	Peak	Vertical
*	13044.5	30.9	20.0	50.9	68.2	-17.3	Peak	Vertical
*	13537.5	30.5	21.8	52.3	68.2	-15.9	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)



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	46
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	32.6	12.8	45.4	74.0	-28.6	Peak	Horizontal
	10996.0	31.4	18.5	49.9	74.0	-24.1	Peak	Horizontal
*	12951.0	30.4	19.7	50.1	68.2	-18.1	Peak	Horizontal
*	13724.5	31.6	22.0	53.6	68.2	-14.6	Peak	Horizontal
	7528.0	32.7	12.8	45.5	74.0	-28.5	Peak	Vertical
	11455.0	31.6	19.2	50.8	74.0	-23.2	Peak	Vertical
*	13053.0	31.5	20.0	51.5	68.2	-16.7	Peak	Vertical
*	13597.0	30.4	21.8	52.2	68.2	-16.0	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)



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	151
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7596.0	32.8	12.7	45.5	74.0	-28.5	Peak	Horizontal
	10919.5	31.7	18.4	50.1	74.0	-23.9	Peak	Horizontal
*	12985.0	30.9	19.8	50.7	68.2	-17.5	Peak	Horizontal
*	13495.0	30.6	21.7	52.3	68.2	-15.9	Peak	Horizontal
	7596.0	33.1	12.7	45.8	74.0	-28.2	Peak	Vertical
	10792.0	32.0	17.9	49.9	74.0	-24.1	Peak	Vertical
*	12883.0	31.6	19.4	51.0	68.2	-17.2	Peak	Vertical
*	13452.5	30.4	21.6	52.0	68.2	-16.2	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)



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	159
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	32.3	12.8	45.1	74.0	-28.9	Peak	Horizontal
	11140.5	31.5	18.7	50.2	74.0	-23.8	Peak	Horizontal
*	13061.5	30.7	20.0	50.7	68.2	-17.5	Peak	Horizontal
*	13478.0	30.8	21.7	52.5	68.2	-15.7	Peak	Horizontal
	7647.0	33.4	12.5	45.9	74.0	-28.1	Peak	Vertical
	11531.5	31.5	19.4	50.9	74.0	-23.1	Peak	Vertical
*	12815.0	31.6	19.1	50.7	68.2	-17.5	Peak	Vertical
*	13597.0	31.0	21.8	52.8	68.2	-15.4	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)

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	36
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	32.6	12.6	45.2	74.0	-28.8	Peak	Horizontal
	10928.0	31.6	18.4	50.0	74.0	-24.0	Peak	Horizontal
*	12993.5	32.1	19.8	51.9	68.2	-16.3	Peak	Horizontal
*	13546.0	30.6	21.9	52.5	68.2	-15.7	Peak	Horizontal
	7545.0	32.9	12.8	45.7	74.0	-28.3	Peak	Vertical
	10979.0	31.8	18.5	50.3	74.0	-23.7	Peak	Vertical
*	12883.0	31.7	19.4	51.1	68.2	-17.1	Peak	Vertical
*	13444.0	30.5	21.6	52.1	68.2	-16.1	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)

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	44
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	32.3	12.6	44.9	74.0	-29.1	Peak	Horizontal
	11565.5	31.4	19.5	50.9	74.0	-23.1	Peak	Horizontal
*	13155.0	31.0	20.1	51.1	68.2	-17.1	Peak	Horizontal
*	13690.5	31.5	21.9	53.4	68.2	-14.8	Peak	Horizontal
	7426.0	33.2	12.7	45.9	74.0	-28.1	Peak	Vertical
	10749.5	32.2	17.7	49.9	74.0	-24.1	Peak	Vertical
*	13027.5	30.9	19.9	50.8	68.2	-17.4	Peak	Vertical
*	13427.0	30.8	21.5	52.3	68.2	-15.9	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)



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	48
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
	7587.5	32.1	12.7	44.8	74.0	-29.2	Peak	Horizontal
	11081.0	31.5	18.6	50.1	74.0	-23.9	Peak	Horizontal
*	12951.0	30.8	19.7	50.5	68.2	-17.7	Peak	Horizontal
*	13512.0	31.0	21.8	52.8	68.2	-15.4	Peak	Horizontal
	7494.0	32.4	12.8	45.2	74.0	-28.8	Peak	Vertical
	11183.0	31.0	18.7	49.7	74.0	-24.3	Peak	Vertical
*	13078.5	31.0	20.0	51.0	68.2	-17.2	Peak	Vertical
*	13767.0	29.9	22.0	51.9	68.2	-16.3	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)

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Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	149
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	33.0	12.6	45.6	74.0	-28.4	Peak	Horizontal
	11557.0	31.8	19.5	51.3	74.0	-22.7	Peak	Horizontal
*	13061.5	31.0	20.0	51.0	68.2	-17.2	Peak	Horizontal
*	13614.0	31.7	21.8	53.5	68.2	-14.7	Peak	Horizontal
	7434.5	32.6	12.7	45.3	74.0	-28.7	Peak	Vertical
	10758.0	32.2	17.7	49.9	74.0	-24.1	Peak	Vertical
*	12959.5	30.2	19.7	49.9	68.2	-18.3	Peak	Vertical
*	13580.0	30.9	21.8	52.7	68.2	-15.5	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)



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Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	157
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	33.5	12.8	46.3	74.0	-27.7	Peak	Horizontal
	11395.5	31.8	19.1	50.9	74.0	-23.1	Peak	Horizontal
*	13121.0	30.3	20.1	50.4	68.2	-17.8	Peak	Horizontal
*	13605.5	30.5	21.8	52.3	68.2	-15.9	Peak	Horizontal
	7604.5	33.2	12.7	45.9	74.0	-28.1	Peak	Vertical
	11089.5	31.0	18.6	49.6	74.0	-24.4	Peak	Vertical
*	13002.0	31.0	19.9	50.9	68.2	-17.3	Peak	Vertical
*	13750.0	31.6	22.0	53.6	68.2	-14.6	Peak	Vertical

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

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

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



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Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	165
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	32.5	12.8	45.3	74.0	-28.7	Peak	Horizontal
	11506.0	31.5	19.4	50.9	74.0	-23.1	Peak	Horizontal
*	13027.5	32.2	19.9	52.1	68.2	-16.1	Peak	Horizontal
*	13716.0	32.3	22.0	54.3	68.2	-13.9	Peak	Horizontal
	7553.5	33.2	12.8	46.0	74.0	-28.0	Peak	Vertical
	10809.0	32.3	17.9	50.2	74.0	-23.8	Peak	Vertical
*	12976.5	31.4	19.8	51.2	68.2	-17.0	Peak	Vertical
*	13699.0	31.6	22.0	53.6	68.2	-14.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	38
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7426.0	32.6	12.7	45.3	74.0	-28.7	Peak	Horizontal
	10792.0	31.7	17.9	49.6	74.0	-24.4	Peak	Horizontal
*	12891.5	30.4	19.4	49.8	68.2	-18.4	Peak	Horizontal
*	13784.0	31.7	22.1	53.8	68.2	-14.4	Peak	Horizontal
	7545.0	33.1	12.8	45.9	74.0	-28.1	Peak	Vertical
	10647.5	32.2	17.4	49.6	74.0	-24.4	Peak	Vertical
*	13061.5	31.7	20.0	51.7	68.2	-16.5	Peak	Vertical
*	13682.0	31.1	21.9	53.0	68.2	-15.2	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)



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	46
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	32.1	12.8	44.9	74.0	-29.1	Peak	Horizontal
	11582.5	31.8	19.5	51.3	74.0	-22.7	Peak	Horizontal
*	12959.5	31.2	19.7	50.9	68.2	-17.3	Peak	Horizontal
*	13665.0	30.9	21.9	52.8	68.2	-15.4	Peak	Horizontal
	7494.0	32.5	12.8	45.3	74.0	-28.7	Peak	Vertical
	11429.5	32.4	19.2	51.6	74.0	-22.4	Peak	Vertical
*	12985.0	30.7	19.8	50.5	68.2	-17.7	Peak	Vertical
*	13665.0	31.4	21.9	53.3	68.2	-14.9	Peak	Vertical

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

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

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



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	151
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7528.0	32.7	12.8	45.5	74.0	-28.5	Peak	Horizontal
	11582.5	31.4	19.5	50.9	74.0	-23.1	Peak	Horizontal
*	12806.5	31.3	19.1	50.4	68.2	-17.8	Peak	Horizontal
*	13444.0	30.8	21.6	52.4	68.2	-15.8	Peak	Horizontal
	7434.5	33.1	12.7	45.8	74.0	-28.2	Peak	Vertical
	11616.5	32.0	19.4	51.4	74.0	-22.6	Peak	Vertical
*	13180.5	31.4	20.2	51.6	68.2	-16.6	Peak	Vertical
*	13614.0	31.3	21.8	53.1	68.2	-15.1	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)



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	159
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	32.7	12.8	45.5	74.0	-28.5	Peak	Horizontal
	10647.5	32.9	17.4	50.3	74.0	-23.7	Peak	Horizontal
*	12857.5	30.6	19.3	49.9	68.2	-18.3	Peak	Horizontal
*	13486.5	30.6	21.7	52.3	68.2	-15.9	Peak	Horizontal
	7536.5	32.4	12.8	45.2	74.0	-28.8	Peak	Vertical
	11123.5	30.9	18.6	49.5	74.0	-24.5	Peak	Vertical
*	13087.0	31.2	20.1	51.3	68.2	-16.9	Peak	Vertical
*	13631.0	31.6	21.8	53.4	68.2	-14.8	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)



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	42
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
	7604.5	32.6	12.7	45.3	74.0	-28.7	Peak	Horizontal
	10919.5	31.7	18.4	50.1	74.0	-23.9	Peak	Horizontal
*	13129.5	30.9	20.1	51.0	68.2	-17.2	Peak	Horizontal
*	13597.0	31.4	21.8	53.2	68.2	-15.0	Peak	Horizontal
	7553.5	32.8	12.8	45.6	74.0	-28.4	Peak	Vertical
	11463.5	31.4	19.3	50.7	74.0	-23.3	Peak	Vertical
*	13053.0	31.2	20.0	51.2	68.2	-17.0	Peak	Vertical
*	13529.0	31.8	21.8	53.6	68.2	-14.6	Peak	Vertical

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

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

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



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	155
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	32.4	12.8	45.2	74.0	-28.8	Peak	Horizontal
	10885.5	31.6	18.3	49.9	74.0	-24.1	Peak	Horizontal
*	12985.0	31.1	19.8	50.9	68.2	-17.3	Peak	Horizontal
*	13563.0	30.8	21.8	52.6	68.2	-15.6	Peak	Horizontal
	7536.5	32.9	12.8	45.7	74.0	-28.3	Peak	Vertical
	10919.5	32.1	18.4	50.5	74.0	-23.5	Peak	Vertical
*	13044.5	31.4	20.0	51.4	68.2	-16.8	Peak	Vertical
*	13563.0	30.9	21.8	52.7	68.2	-15.5	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)



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT80+80 - Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	42
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	33.0	12.5	45.5	74.0	-28.5	Peak	Horizontal
	10715.5	30.2	17.5	47.7	74.0	-26.3	Peak	Horizontal
*	13027.5	29.8	19.9	49.7	68.2	-18.5	Peak	Horizontal
*	13775.5	29.6	22.1	51.7	68.2	-16.5	Peak	Horizontal
	7511.0	30.2	12.8	43.0	74.0	-31.0	Peak	Vertical
	11565.5	28.8	19.5	48.3	74.0	-25.7	Peak	Vertical
*	13002.0	29.6	19.9	49.5	68.2	-18.7	Peak	Vertical
*	14141.0	28.6	23.0	51.6	68.2	-16.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT80+80 - Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	155
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	30.4	12.8	43.2	74.0	-30.8	Peak	Horizontal
	10885.5	29.6	18.3	47.9	74.0	-26.1	Peak	Horizontal
*	12968.0	29.1	19.8	48.9	68.2	-19.3	Peak	Horizontal
*	13792.5	29.3	22.1	51.4	68.2	-16.8	Peak	Horizontal
	7587.5	31.4	12.7	44.1	74.0	-29.9	Peak	Vertical
	11642.0	29.6	19.4	49.0	74.0	-25.0	Peak	Vertical
*	12985.0	28.4	19.8	48.2	68.2	-20.0	Peak	Vertical
*	13835.0	29.4	22.2	51.6	68.2	-16.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT80+80 - Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	42
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	33.1	12.5	45.6	74.0	-28.4	Peak	Horizontal
	11004.5	31.5	18.5	50.0	74.0	-24.0	Peak	Horizontal
*	13121.0	31.7	20.1	51.8	68.2	-16.4	Peak	Horizontal
*	13673.5	31.3	21.9	53.2	68.2	-15.0	Peak	Horizontal
	7647.0	32.7	12.5	45.2	74.0	-28.8	Peak	Vertical
	10656.0	31.5	17.4	48.9	74.0	-25.1	Peak	Vertical
*	13129.5	31.4	20.1	51.5	68.2	-16.7	Peak	Vertical
*	13673.5	31.0	21.9	52.9	68.2	-15.3	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)



Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kevin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2017/08/16
Test Mode:	802.11ac-VHT80+80 - Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	155
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	32.3	12.8	45.1	74.0	-28.9	Peak	Horizontal
	11582.5	31.2	19.5	50.7	74.0	-23.3	Peak	Horizontal
*	13095.5	31.1	20.1	51.2	68.2	-17.0	Peak	Horizontal
*	13758.5	31.3	22.0	53.3	68.2	-14.9	Peak	Horizontal
	7664.0	32.9	12.5	45.4	74.0	-28.6	Peak	Vertical
	11004.5	31.1	18.5	49.6	74.0	-24.4	Peak	Vertical
*	13138.0	30.8	20.1	50.9	68.2	-17.3	Peak	Vertical
*	13682.0	30.4	21.9	52.3	68.2	-15.9	Peak	Vertical

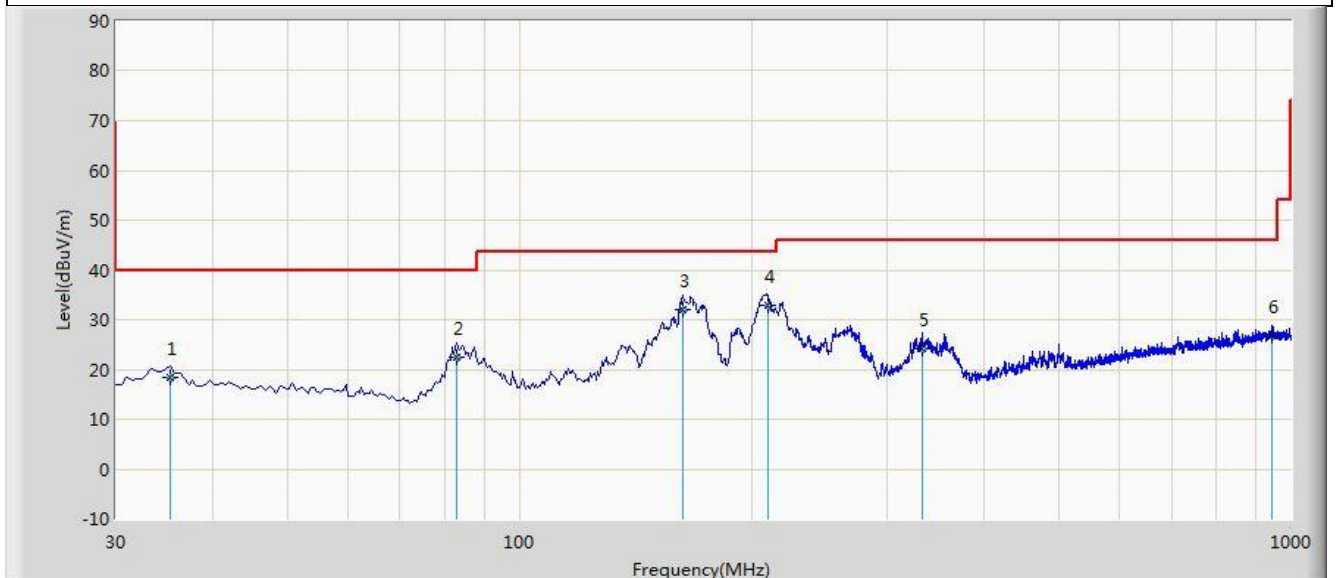
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The worst case of Radiated Emission below 1GHz:

Site: AC1	Time: 2017/09/07 - 21:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: VULB 9168_20-2000MHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Note: There is the worst case within frequency range 30MHz~1GHz.	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			35.335	18.487	5.480	-21.513	40.000	13.007	QP
2			82.865	22.495	12.650	-17.505	40.000	9.845	QP
3			162.890	32.024	21.950	-11.476	43.500	10.074	QP
4		*	210.420	32.975	20.400	-10.525	43.500	12.575	QP
5			332.155	24.320	8.680	-21.680	46.000	15.640	QP
6			942.770	26.801	2.060	-19.199	46.000	24.741	QP

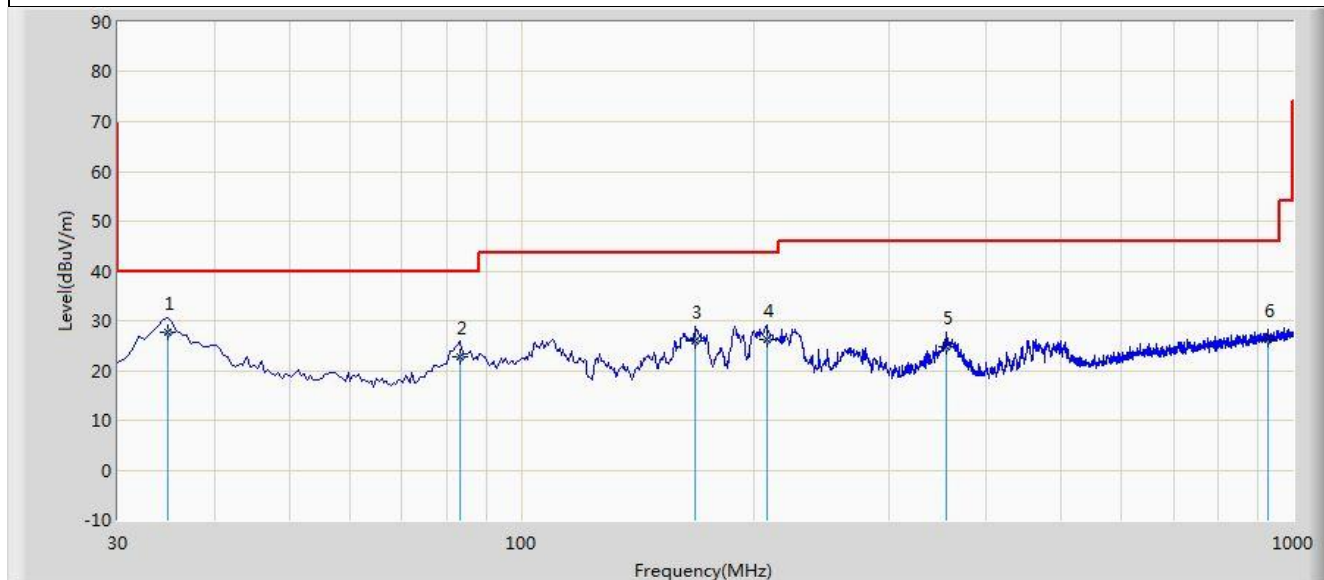
Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

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

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 40GHz), therefore no data appear in the report.

Site: AC1	Time: 2017/09/07 - 21:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: VULB 9168_20-2000MHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz

Note: There is the worst case within frequency range 30MHz~1GHz.



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	34.850	27.579	14.660	-12.421	40.000	12.919	QP
2			83.350	22.863	12.950	-17.137	40.000	9.914	QP
3			167.740	25.870	15.590	-17.630	43.500	10.280	QP
4			207.990	26.186	13.650	-17.314	43.500	12.536	QP
5			355.920	24.680	8.540	-21.320	46.000	16.140	QP
6			926.280	26.262	1.650	-19.738	46.000	24.612	QP

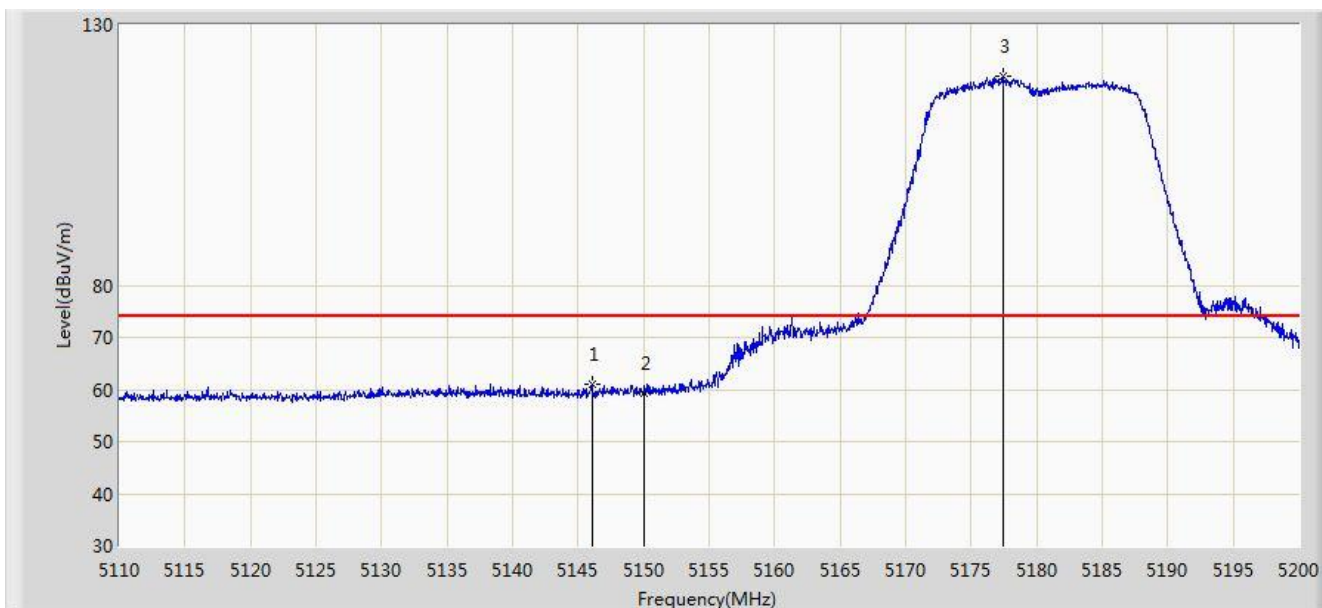
Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

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

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 40GHz), therefore no data appear in the report.

7. Radiated RestrictedBand Edge Measurement Test Result

Site: AC1	Time: 2017/08/22 - 01:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

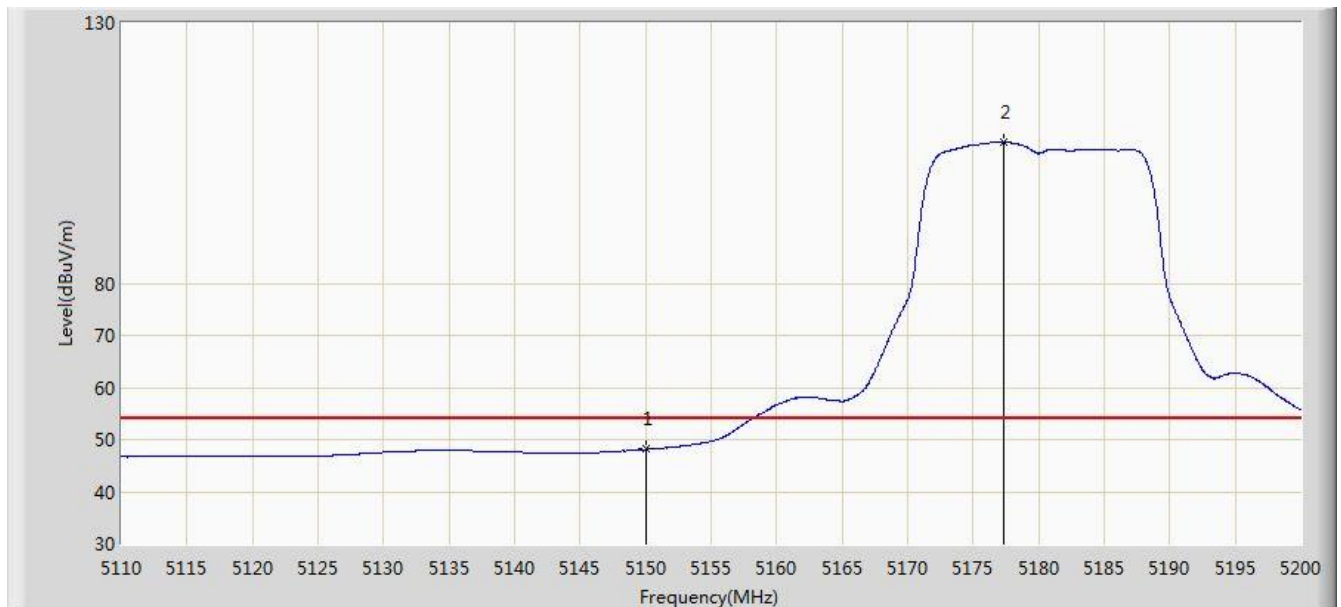


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.045	61.002	56.826	-12.998	74.000	4.175	PK
2			5150.000	59.286	55.117	-14.714	74.000	4.170	PK
3		*	5177.410	120.263	116.185	N/A	N/A	4.078	PK

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

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

Site: AC1	Time: 2017/08/22 - 02:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

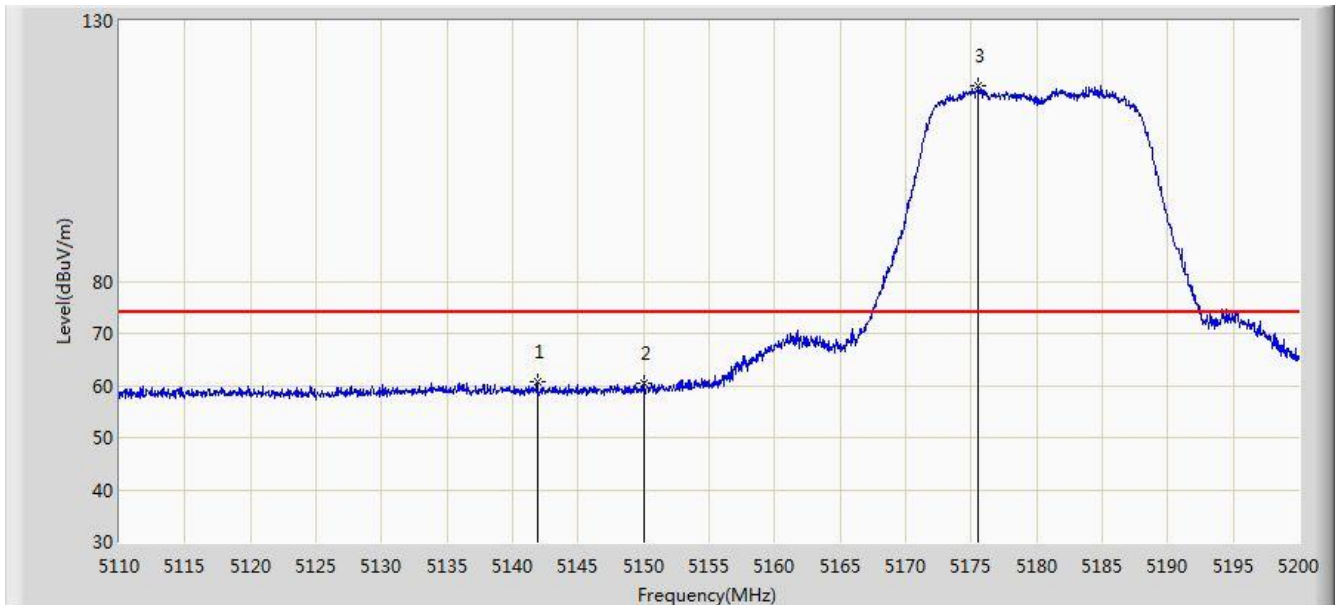


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	48.116	43.947	-5.884	54.000	4.170	AV
2		*	5177.320	107.152	103.074	N/A	N/A	4.078	AV

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

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

Site: AC1	Time: 2017/08/22 - 02:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

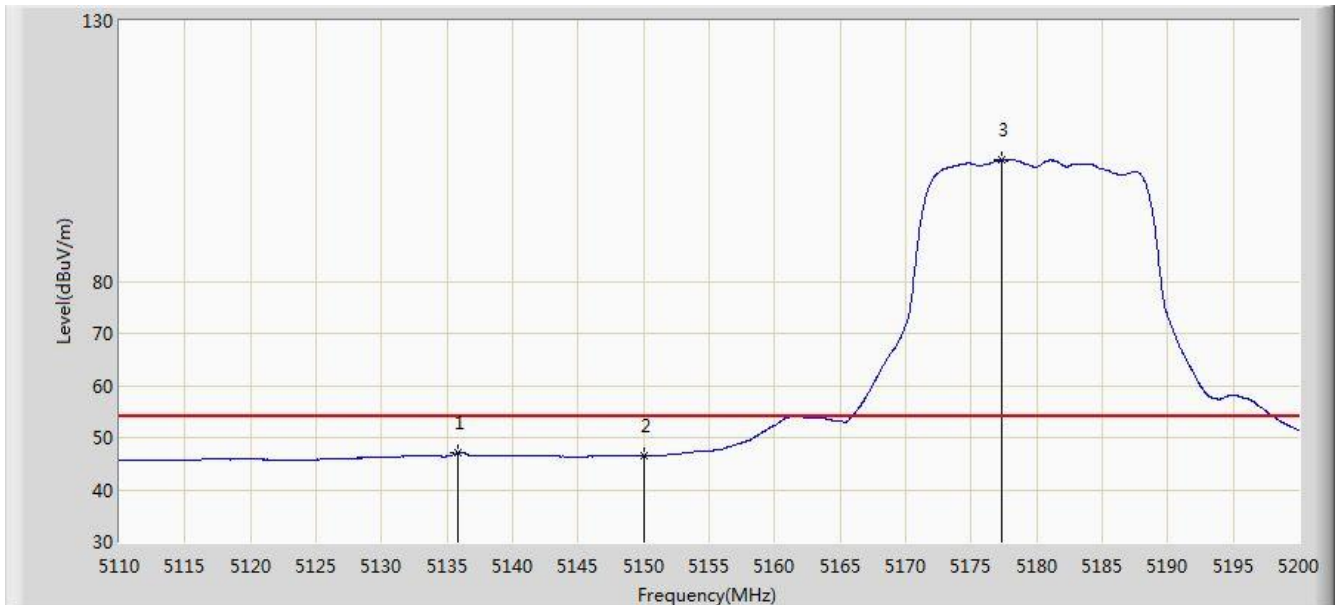


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.905	60.612	56.436	-13.388	74.000	4.176	PK
2			5150.000	60.552	56.383	-13.448	74.000	4.170	PK
3		*	5175.520	117.517	113.432	N/A	N/A	4.084	PK

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

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

Site: AC1	Time: 2017/08/22 - 02:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

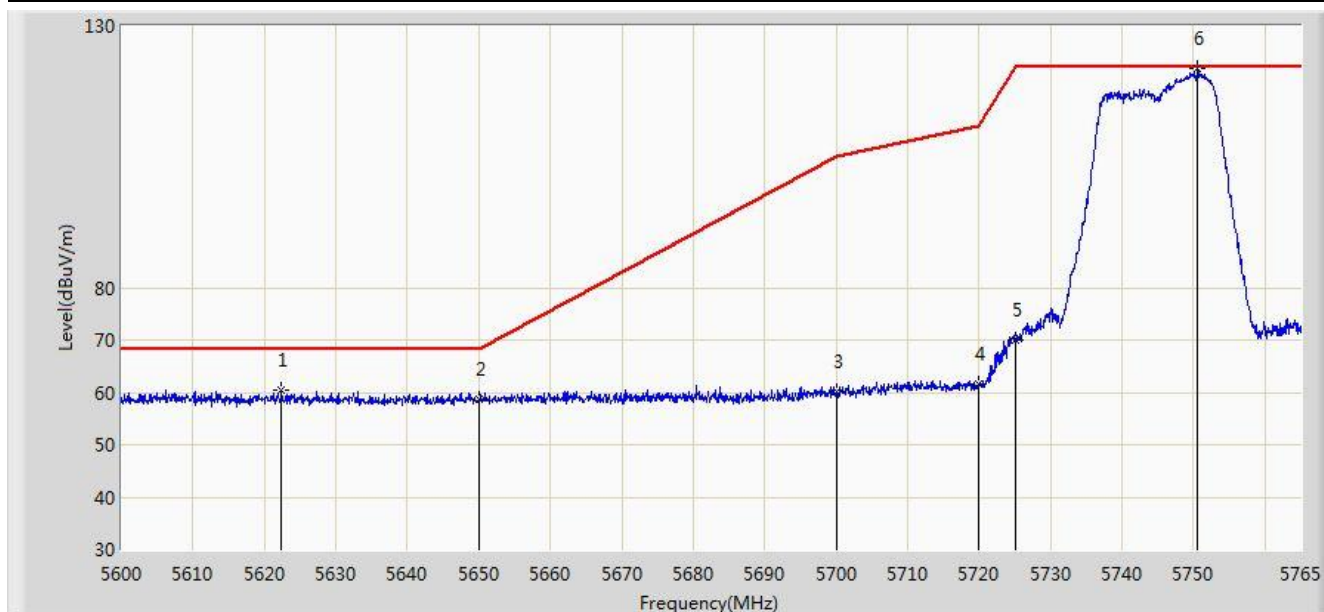


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5135.875	47.067	42.892	-6.933	54.000	4.175	AV
2			5150.000	46.524	42.355	-7.476	54.000	4.170	AV
3		*	5177.320	103.287	99.209	N/A	N/A	4.078	AV

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

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

Site: AC1	Time: 2017/08/22 - 02:46
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

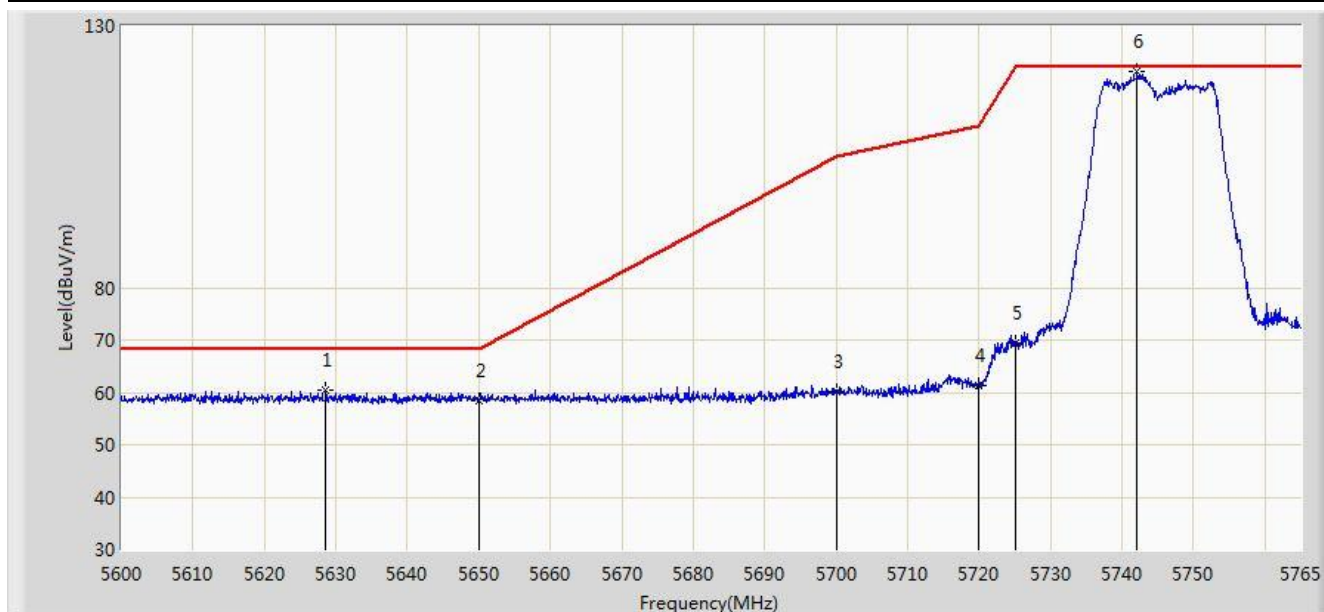


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5622.357	60.466	55.879	-7.734	68.200	4.587	PK
2			5650.000	58.712	54.041	-9.488	68.200	4.671	PK
3			5700.000	60.232	55.354	-44.968	105.200	4.878	PK
4			5720.000	61.669	56.672	-49.131	110.800	4.997	PK
5			5725.000	70.054	65.025	-52.146	122.200	5.029	PK
6		*	5750.562	121.887	116.701	N/A	N/A	5.186	PK

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

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

Site: AC1	Time: 2017/08/22 - 02:51
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

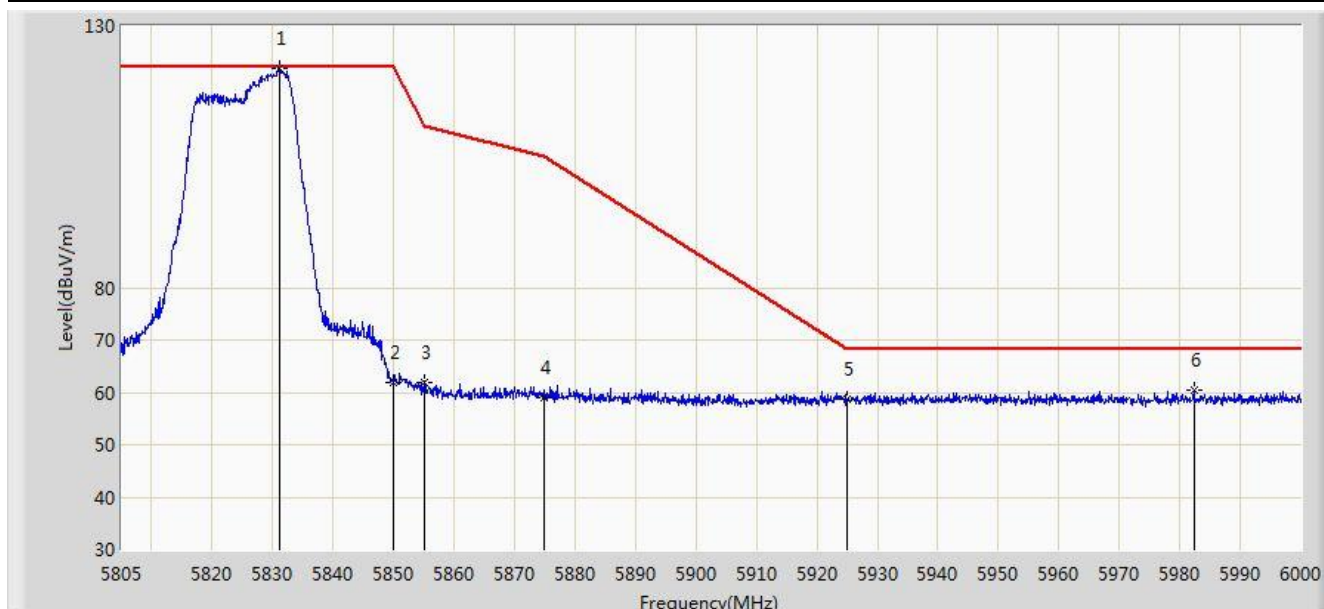


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5628.627	60.560	55.955	-7.640	68.200	4.605	PK
2			5650.000	58.473	53.802	-9.727	68.200	4.671	PK
3			5700.000	60.220	55.342	-44.980	105.200	4.878	PK
4			5720.000	61.400	56.403	-49.400	110.800	4.997	PK
5			5725.000	69.453	64.424	-52.747	122.200	5.029	PK
6		*	5742.147	121.263	116.125	N/A	N/A	5.138	PK

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

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

Site: AC1	Time: 2017/08/22 - 02:56
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

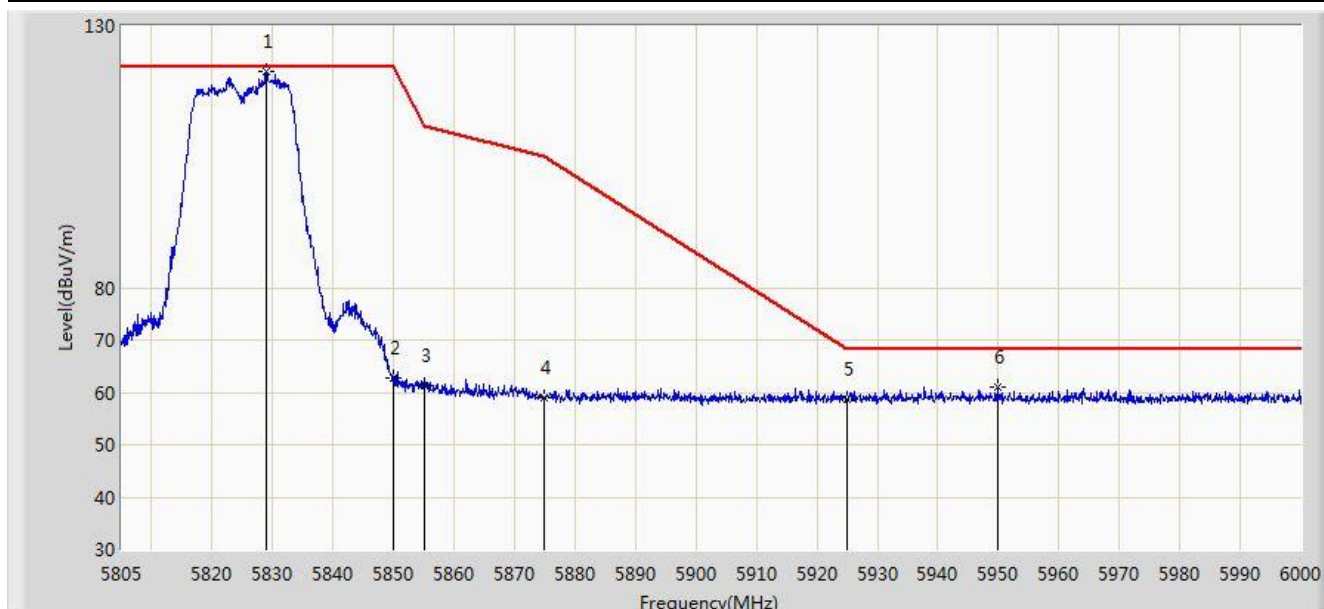


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5831.130	121.843	116.219	N/A	N/A	5.624	PK
2			5850.000	61.906	56.180	-60.294	122.200	5.726	PK
3			5855.000	61.891	56.145	-48.909	110.800	5.746	PK
4			5875.000	58.898	53.078	-46.302	105.200	5.820	PK
5			5925.000	58.725	52.759	-9.475	68.200	5.967	PK
6			5982.353	60.414	54.332	-7.786	68.200	6.081	PK

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

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

Site: AC1	Time: 2017/08/22 - 03:00
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

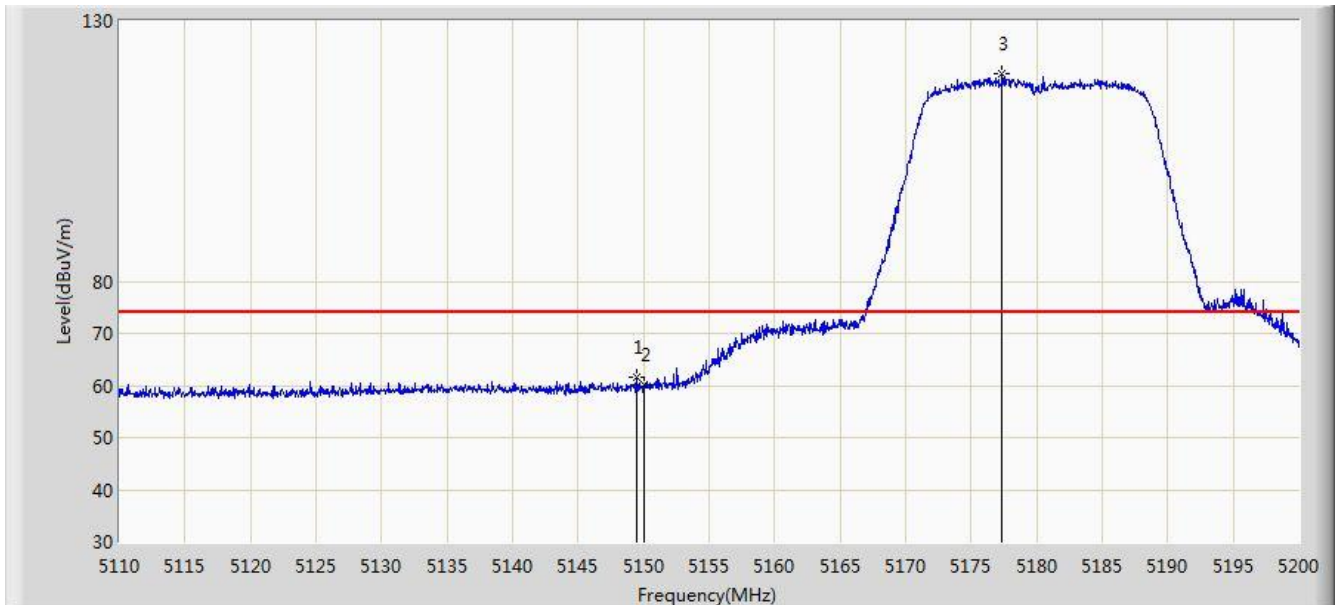


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5828.985	121.286	115.675	N/A	N/A	5.610	PK
2			5850.000	62.718	56.992	-59.482	122.200	5.726	PK
3			5855.000	61.387	55.641	-49.413	110.800	5.746	PK
4			5875.000	59.034	53.214	-46.166	105.200	5.820	PK
5			5925.000	58.668	52.702	-9.532	68.200	5.967	PK
6			5949.982	61.068	55.042	-7.132	68.200	6.026	PK

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

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

Site: AC1	Time: 2017/08/22 - 03:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

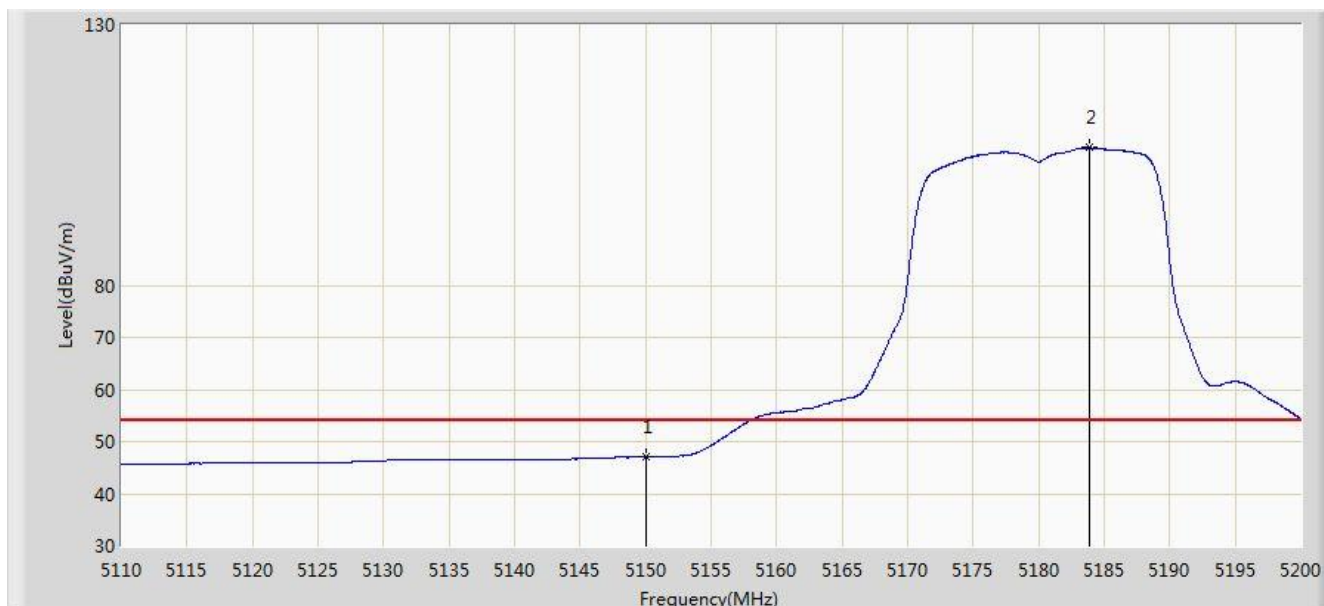


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.510	61.568	57.397	-12.432	74.000	4.170	PK
2			5150.000	60.016	55.847	-13.984	74.000	4.170	PK
3		*	5177.365	119.873	115.795	N/A	N/A	4.078	PK

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

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

Site: AC1	Time: 2017/08/22 - 03:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

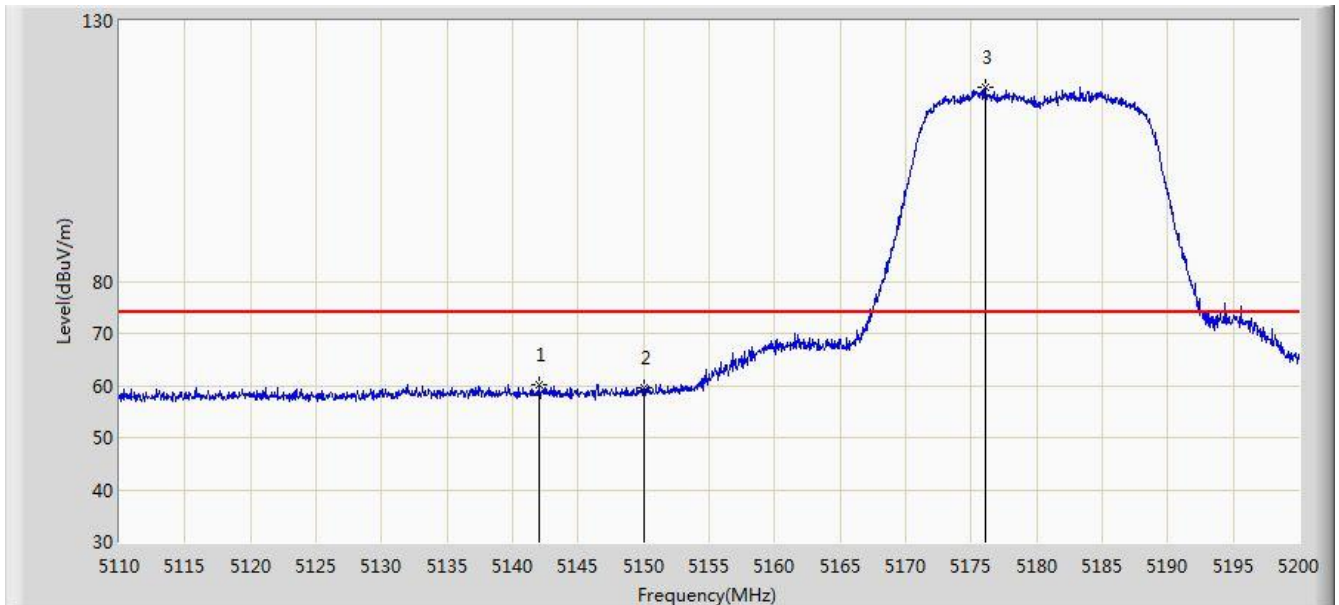


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.003	42.834	-6.997	54.000	4.170	AV
2		*	5183.845	106.453	102.398	N/A	N/A	4.056	AV

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

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

Site: AC1	Time: 2017/08/22 - 03:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

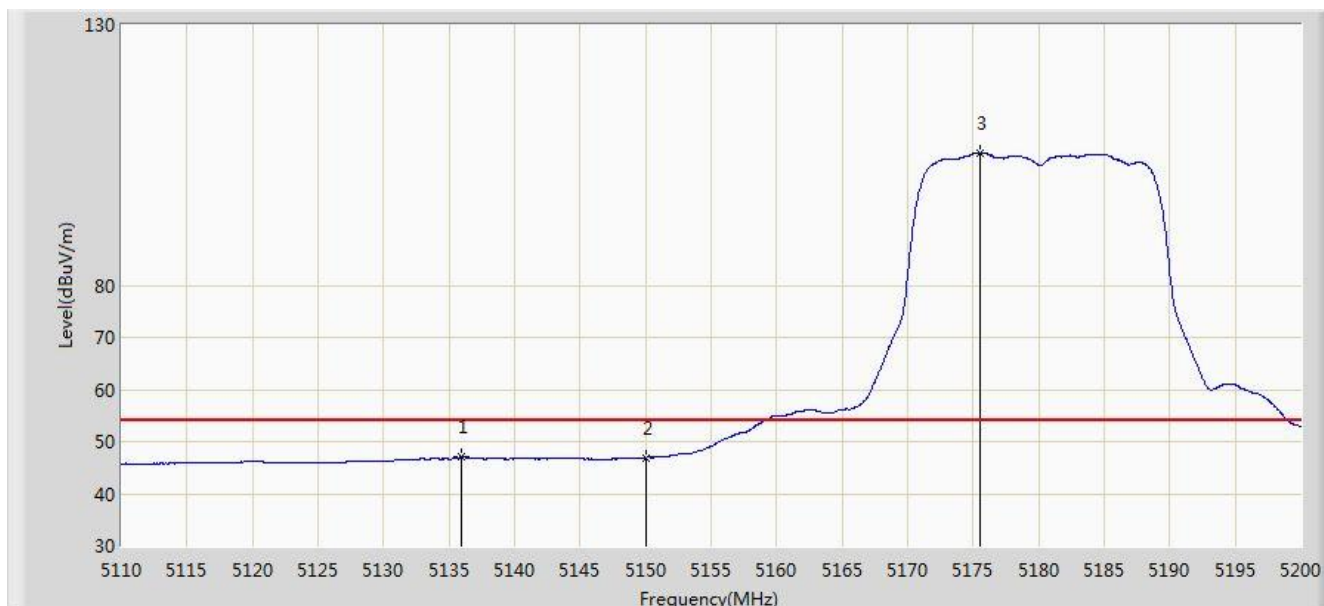


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.995	60.189	56.013	-13.811	74.000	4.176	PK
2			5150.000	59.441	55.272	-14.559	74.000	4.170	PK
3		*	5176.060	117.205	113.122	N/A	N/A	4.083	PK

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

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

Site: AC1	Time: 2017/08/22 - 03:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

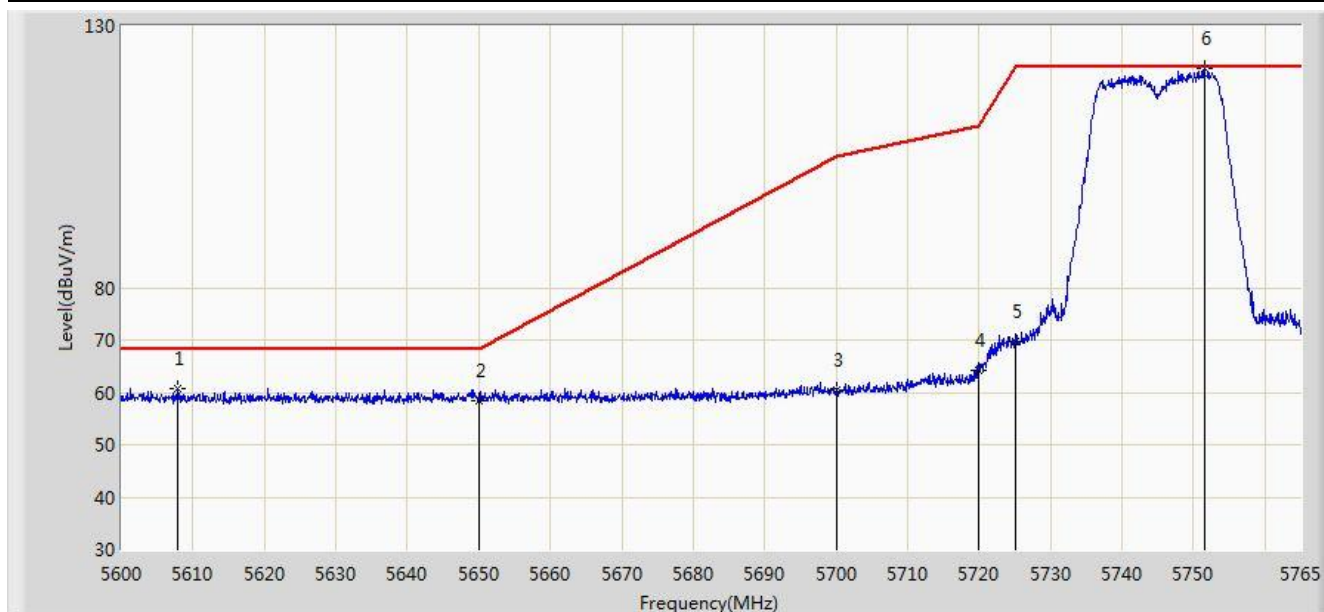


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5135.965	47.051	42.876	-6.949	54.000	4.175	AV
2			5150.000	46.944	42.775	-7.056	54.000	4.170	AV
3		*	5175.475	105.416	101.331	N/A	N/A	4.084	AV

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

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

Site: AC1	Time: 2017/08/22 - 03:38
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

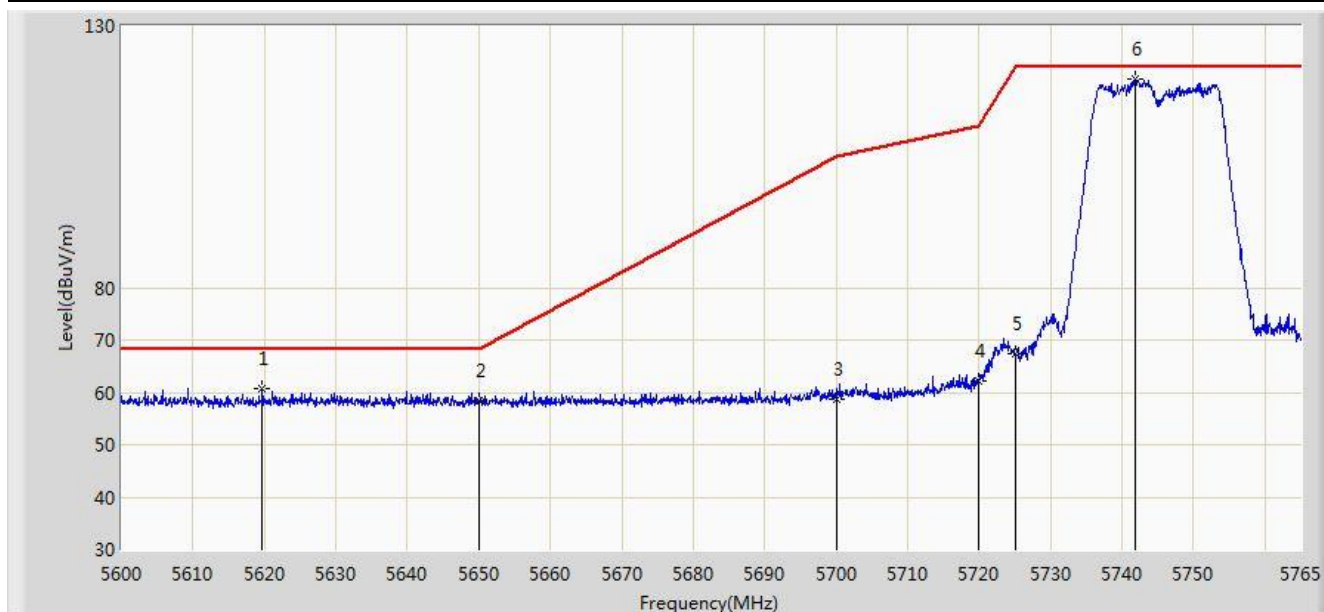


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5607.837	60.708	56.162	-7.492	68.200	4.545	PK
2			5650.000	58.459	53.788	-9.741	68.200	4.671	PK
3			5700.000	60.328	55.450	-44.872	105.200	4.878	PK
4			5720.000	64.208	59.211	-46.592	110.800	4.997	PK
5			5725.000	69.847	64.818	-52.353	122.200	5.029	PK
6		*	5751.553	121.883	116.691	N/A	N/A	5.192	PK

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

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

Site: AC1	Time: 2017/08/22 - 03:43
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

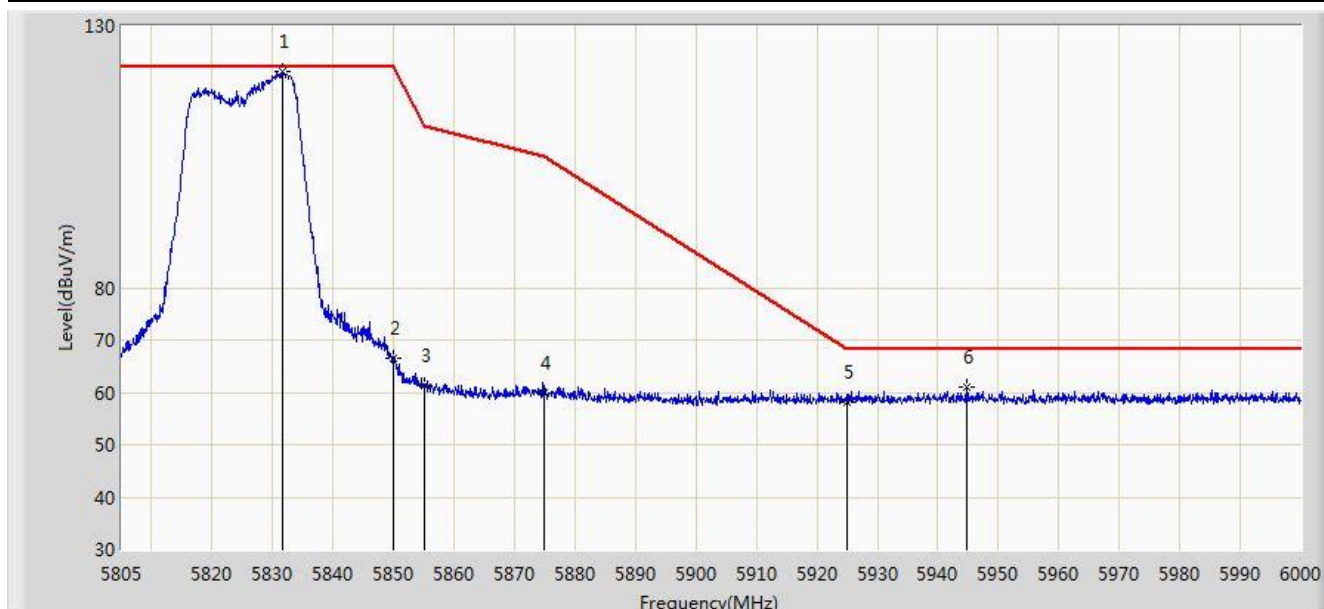


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5619.717	60.678	56.098	-7.522	68.200	4.580	PK
2			5650.000	58.419	53.748	-9.781	68.200	4.671	PK
3			5700.000	58.616	53.738	-46.584	105.200	4.878	PK
4			5720.000	62.105	57.108	-48.695	110.800	4.997	PK
5			5725.000	67.529	62.500	-54.671	122.200	5.029	PK
6		*	5741.817	119.908	114.772	N/A	N/A	5.137	PK

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

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

Site: AC1	Time: 2017/08/22 - 03:47
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

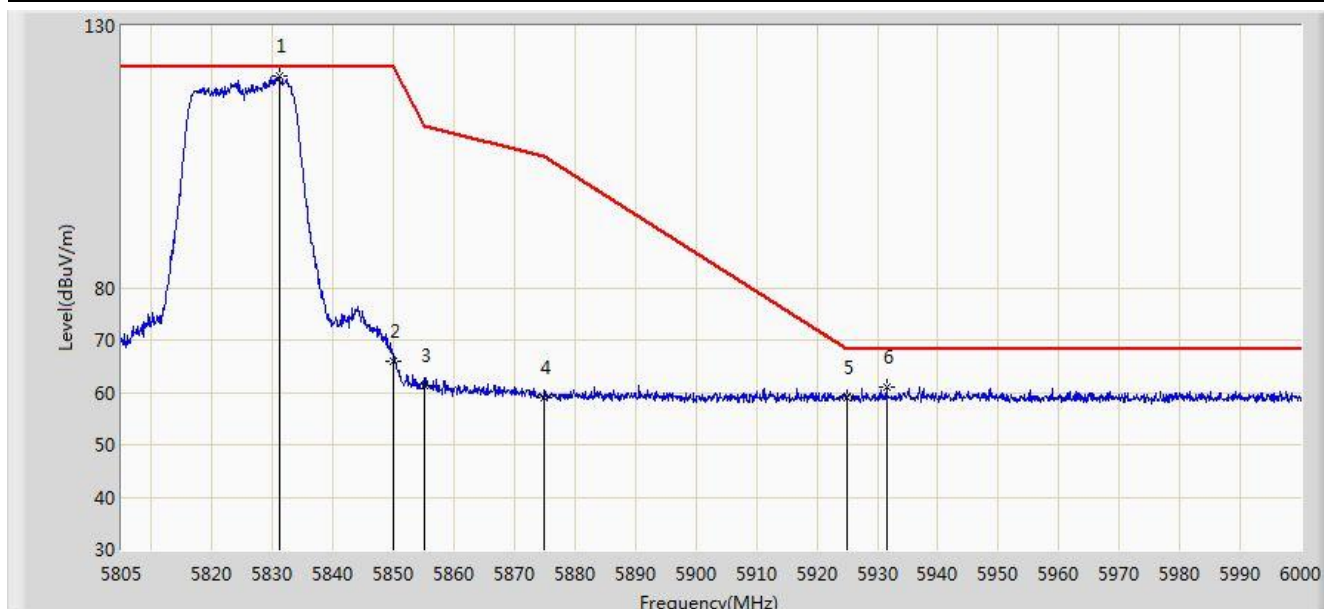


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5831.520	121.175	115.549	N/A	N/A	5.626	PK
2			5850.000	66.558	60.832	-55.642	122.200	5.726	PK
3			5855.000	61.442	55.696	-49.358	110.800	5.746	PK
4			5875.000	59.865	54.045	-45.335	105.200	5.820	PK
5			5925.000	58.191	52.225	-10.009	68.200	5.967	PK
6			5944.815	61.009	54.994	-7.191	68.200	6.015	PK

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

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

Site: AC1	Time: 2017/08/22 - 03:52
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

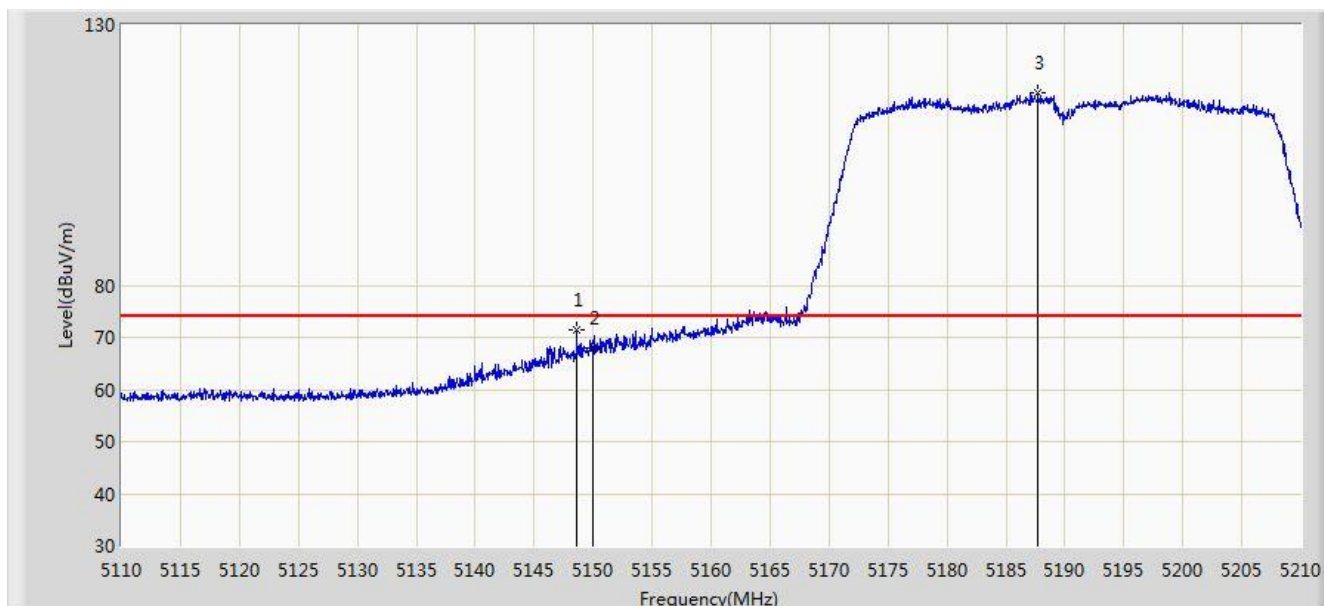


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5831.033	120.444	114.821	N/A	N/A	5.623	PK
2			5850.000	66.066	60.340	-56.134	122.200	5.726	PK
3			5855.000	61.219	55.473	-49.581	110.800	5.746	PK
4			5875.000	59.101	53.281	-46.099	105.200	5.820	PK
5			5925.000	59.107	53.141	-9.093	68.200	5.967	PK
6			5931.458	61.125	55.142	-7.075	68.200	5.982	PK

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

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

Site: AC1	Time: 2017/08/22 - 03:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

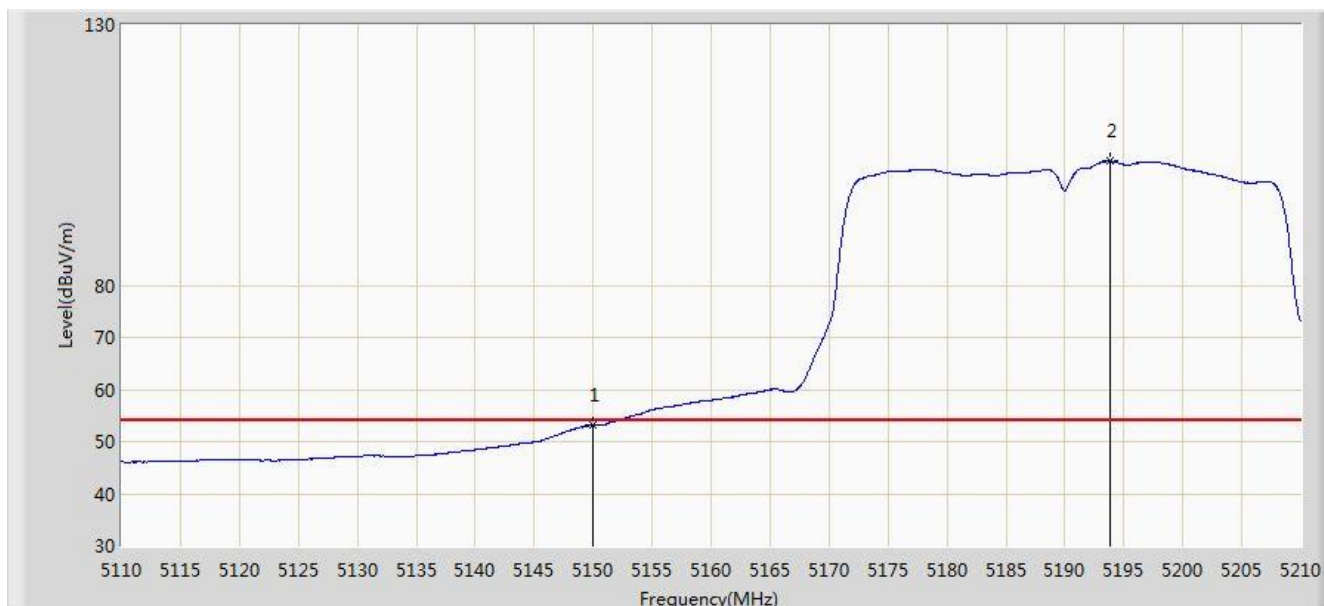


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.600	71.338	67.164	-2.662	74.000	4.173	PK
2			5150.000	67.951	63.782	-6.049	74.000	4.170	PK
3		*	5187.700	116.927	112.885	N/A	N/A	4.042	PK

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

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

Site: AC1	Time: 2017/08/22 - 03:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

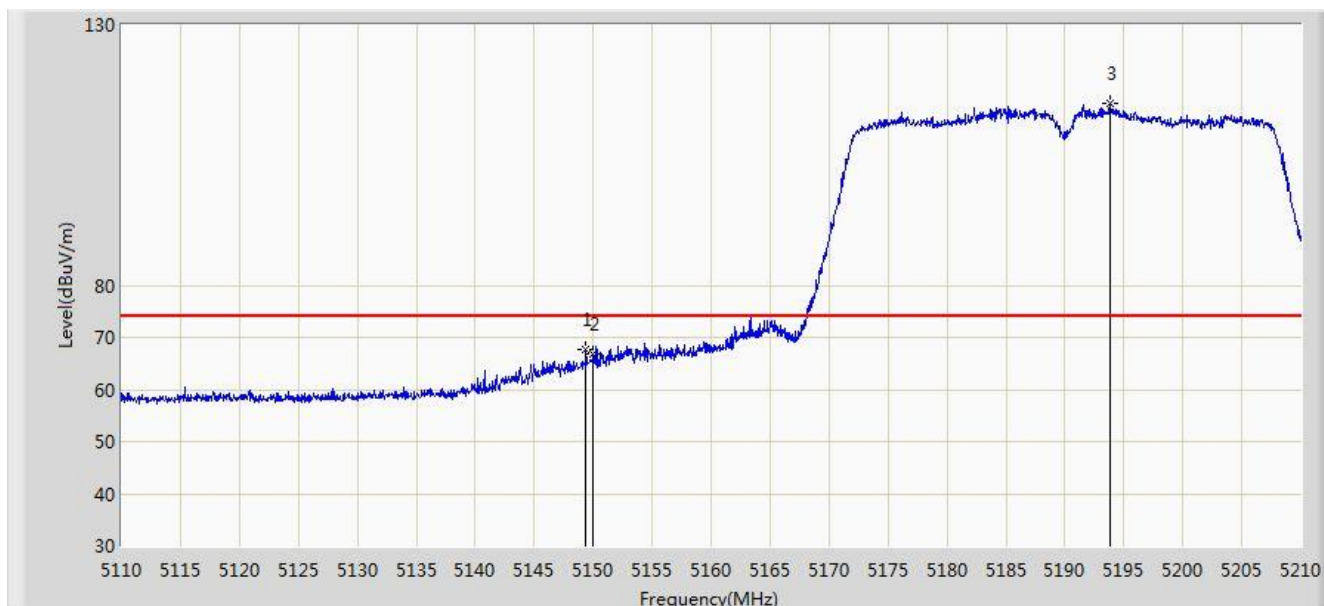


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.171	49.002	-0.829	54.000	4.170	AV
2		*	5193.850	103.799	99.779	N/A	N/A	4.020	AV

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

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

Site: AC1	Time: 2017/08/22 - 04:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

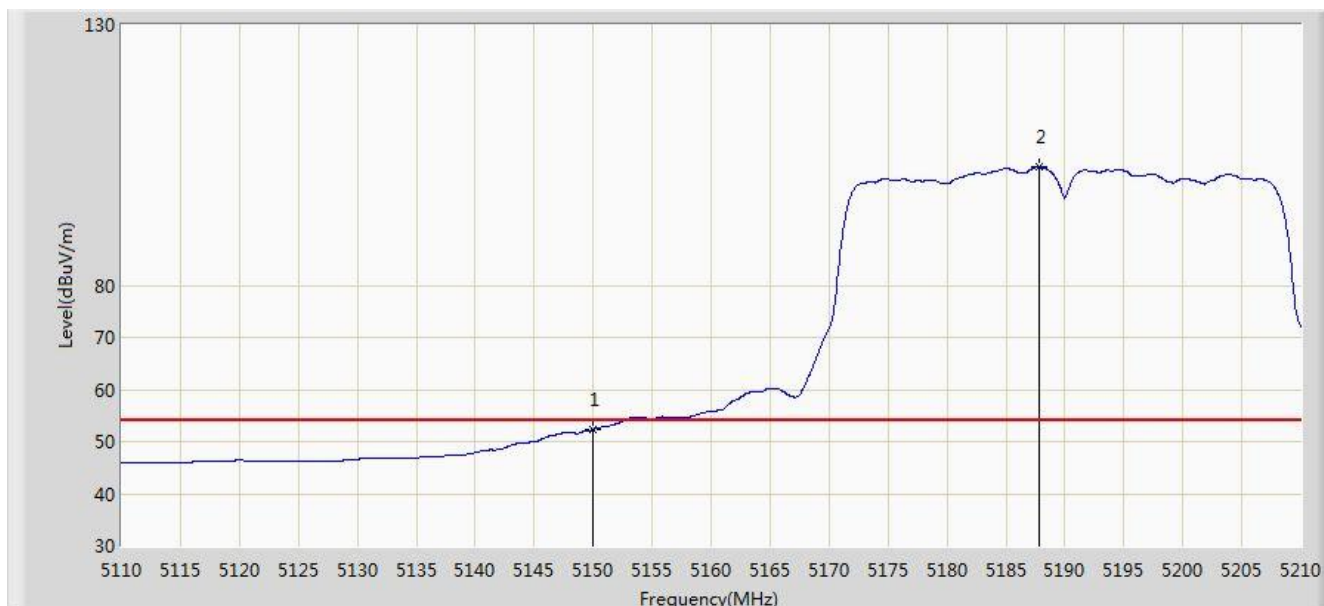


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.400	67.775	63.604	-6.225	74.000	4.171	PK
2			5150.000	66.714	62.545	-7.286	74.000	4.170	PK
3		*	5193.800	114.799	110.779	N/A	N/A	4.020	PK

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

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

Site: AC1	Time: 2017/08/22 - 04:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

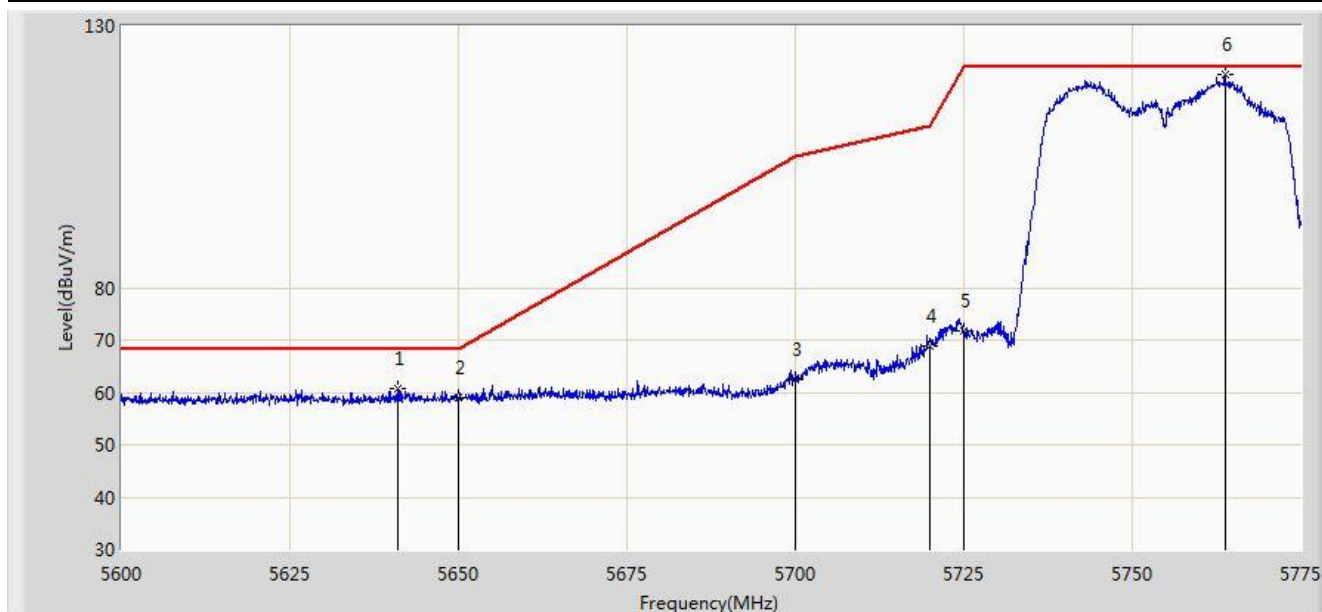


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.303	48.134	-1.697	54.000	4.170	AV
2		*	5187.800	102.681	98.640	N/A	N/A	4.041	AV

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

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

Site: AC1	Time: 2017/08/22 - 04:39
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

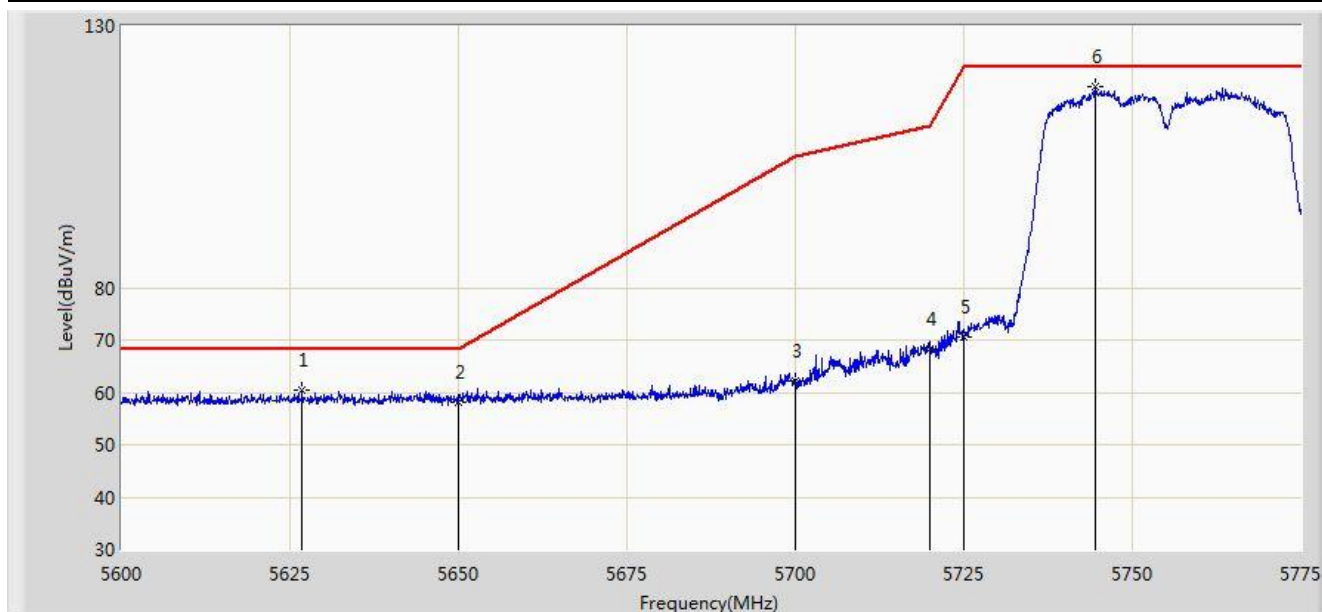


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5640.950	60.677	56.036	-7.523	68.200	4.641	PK
2			5650.000	58.843	54.172	-9.357	68.200	4.671	PK
3			5700.000	62.502	57.624	-42.698	105.200	4.878	PK
4			5720.000	68.846	63.849	-41.954	110.800	4.997	PK
5			5725.000	71.618	66.589	-50.582	122.200	5.029	PK
6		*	5763.800	120.597	115.338	N/A	N/A	5.259	PK

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

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

Site: AC1	Time: 2017/08/22 - 04:43
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

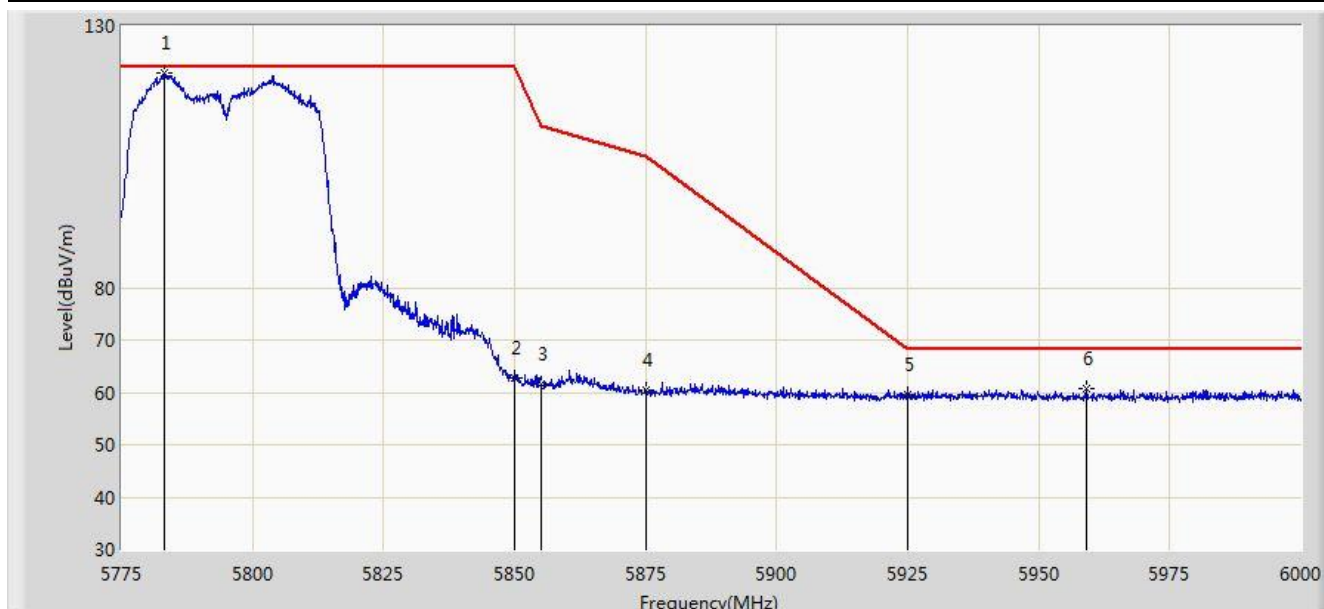


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5626.775	60.380	55.780	-7.820	68.200	4.601	PK
2			5650.000	58.137	53.466	-10.063	68.200	4.671	PK
3			5700.000	62.254	57.376	-42.946	105.200	4.878	PK
4			5720.000	68.246	63.249	-42.554	110.800	4.997	PK
5			5725.000	70.704	65.675	-51.496	122.200	5.029	PK
6		*	5744.550	118.422	113.270	N/A	N/A	5.152	PK

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

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

Site: AC1	Time: 2017/08/22 - 04:48
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

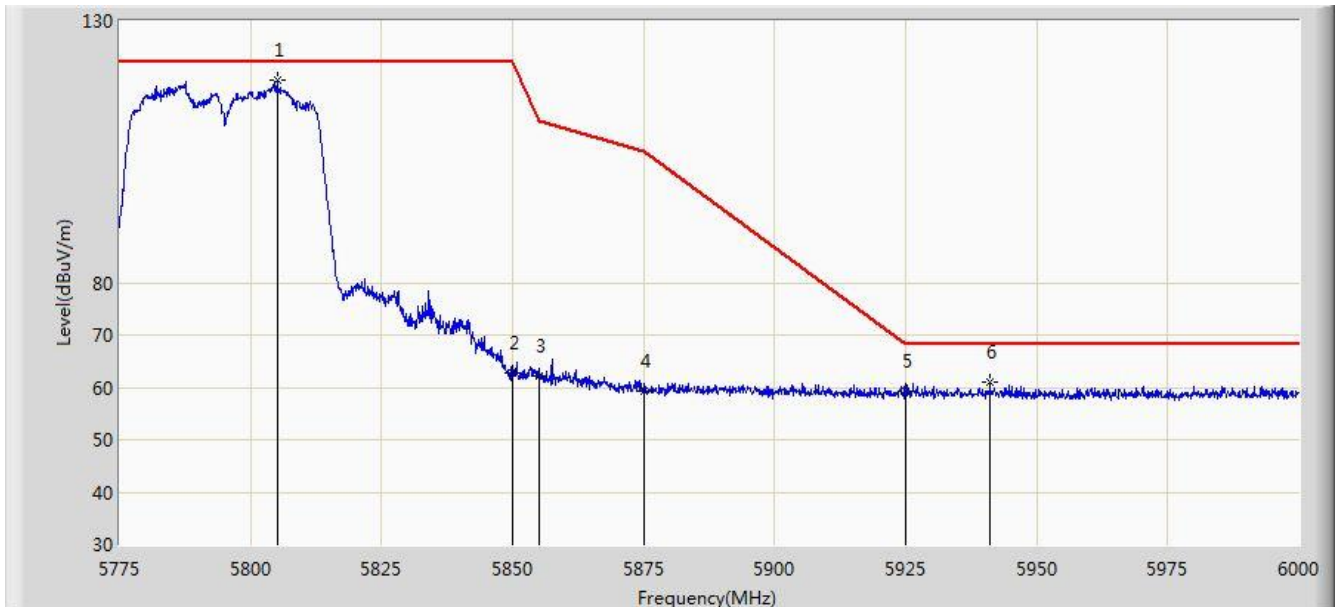


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5783.212	120.989	115.631	N/A	N/A	5.357	PK
2			5850.000	62.766	57.040	-59.434	122.200	5.726	PK
3			5855.000	61.450	55.704	-49.350	110.800	5.746	PK
4			5875.000	60.390	54.570	-44.810	105.200	5.820	PK
5			5925.000	59.706	53.740	-8.494	68.200	5.967	PK
6			5959.050	60.650	54.608	-7.550	68.200	6.042	PK

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

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

Site: AC1	Time: 2017/08/22 - 04:57
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

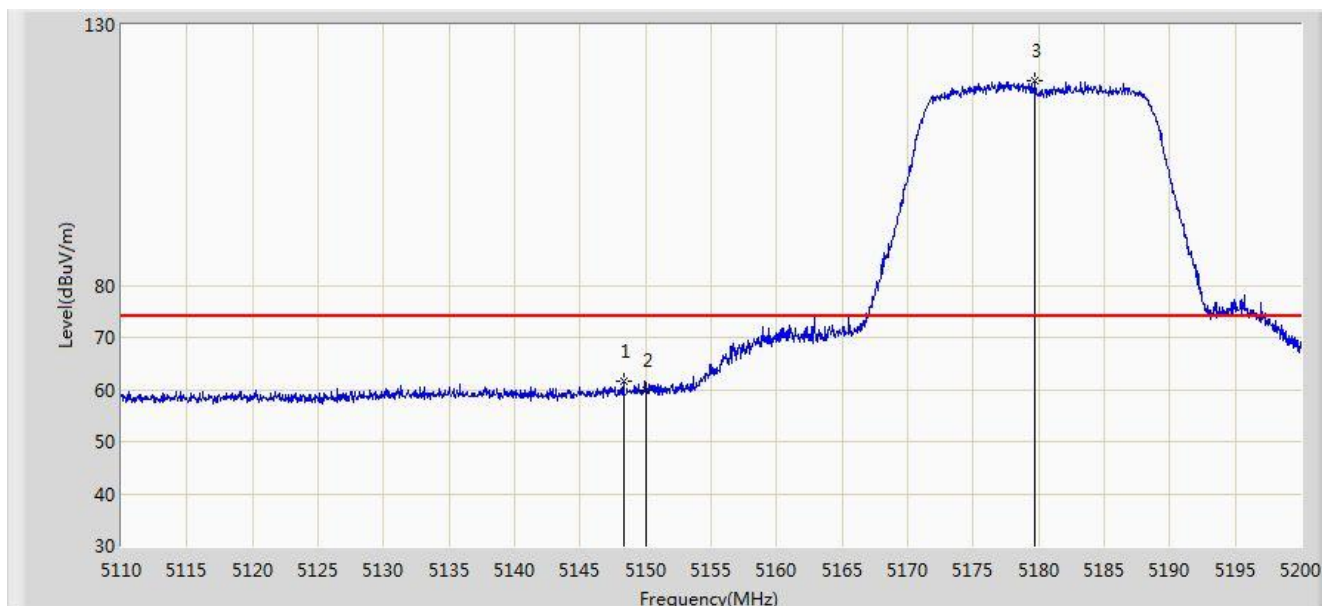


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5805.038	118.556	113.083	N/A	N/A	5.473	PK
2			5850.000	62.745	57.019	-59.455	122.200	5.726	PK
3			5855.000	62.049	56.303	-48.751	110.800	5.746	PK
4			5875.000	59.137	53.317	-46.063	105.200	5.820	PK
5			5925.000	59.298	53.332	-8.902	68.200	5.967	PK
6			5941.050	60.916	54.910	-7.284	68.200	6.006	PK

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

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

Site: AC1	Time: 2017/08/22 - 05:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

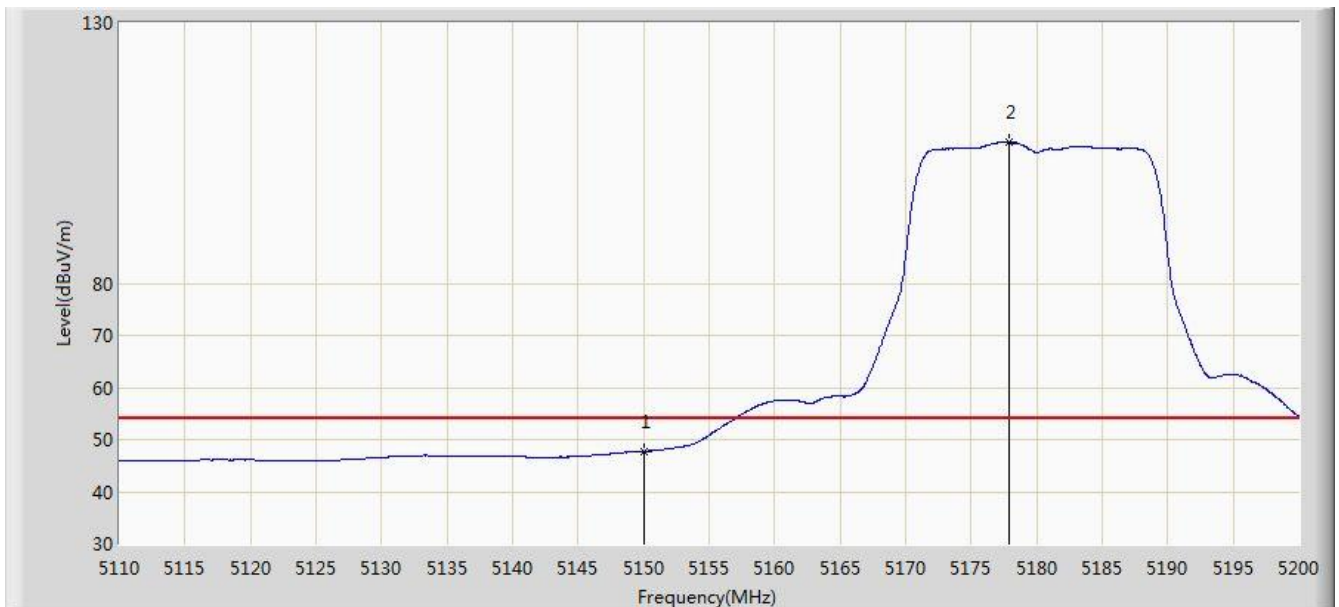


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.340	61.729	57.555	-12.271	74.000	4.174	PK
2			5150.000	59.929	55.760	-14.071	74.000	4.170	PK
3		*	5179.750	119.393	115.323	N/A	N/A	4.070	PK

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

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

Site: AC1	Time: 2017/08/22 - 05:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

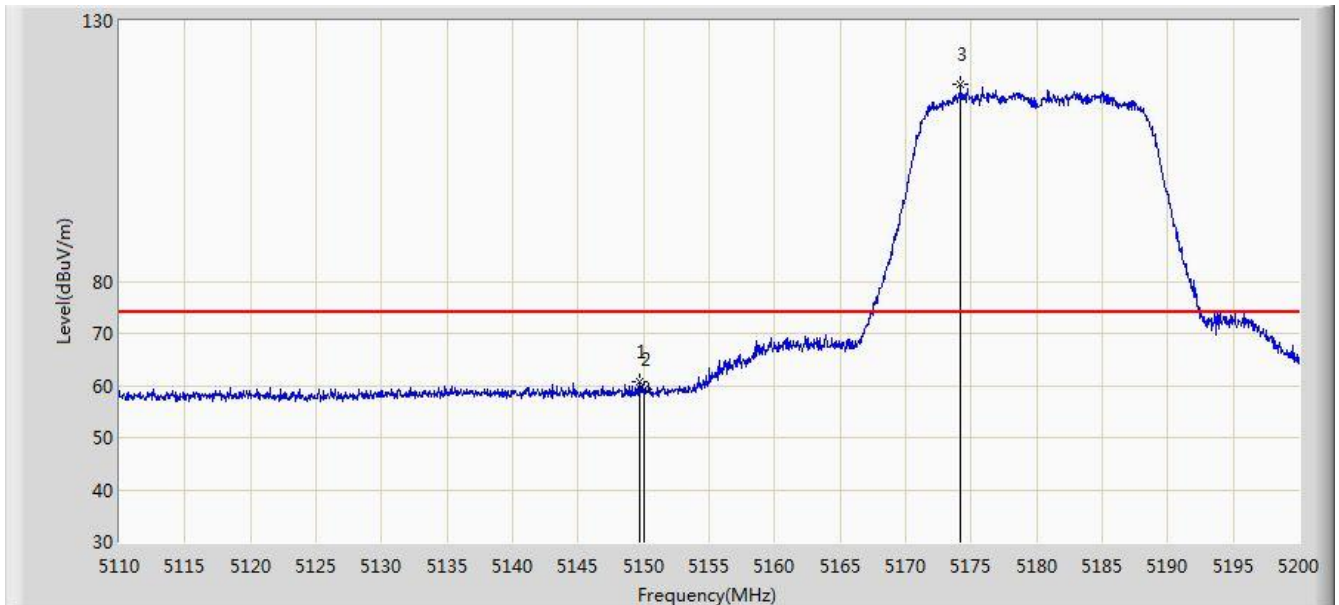


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.765	43.596	-6.235	54.000	4.170	AV
2		*	5177.860	107.102	103.026	N/A	N/A	4.077	AV

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

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

Site: AC1	Time: 2017/08/22 - 05:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

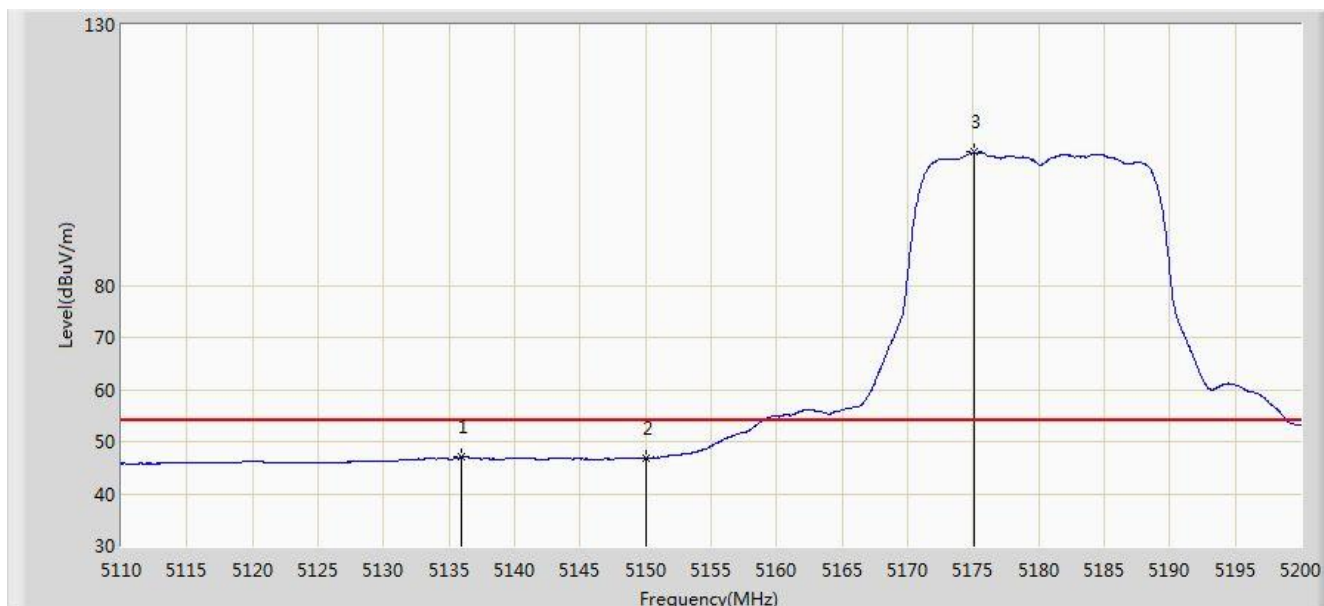


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.645	60.721	56.551	-13.279	74.000	4.170	PK
2			5150.000	59.133	54.964	-14.867	74.000	4.170	PK
3		*	5174.215	117.798	113.709	N/A	N/A	4.090	PK

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

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

Site: AC1	Time: 2017/08/22 - 05:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

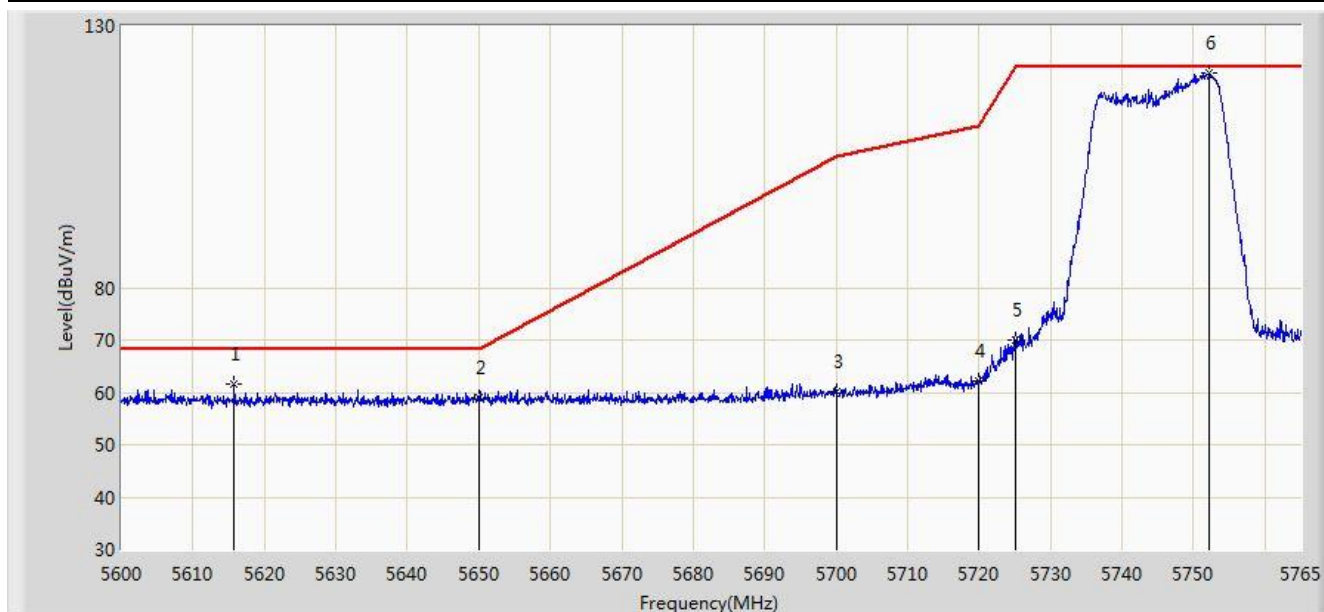


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5135.965	47.043	42.868	-6.957	54.000	4.175	AV
2			5150.000	46.866	42.697	-7.134	54.000	4.170	AV
3		*	5175.115	105.526	101.440	N/A	N/A	4.086	AV

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

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

Site: AC1	Time: 2017/08/22 - 05:44
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

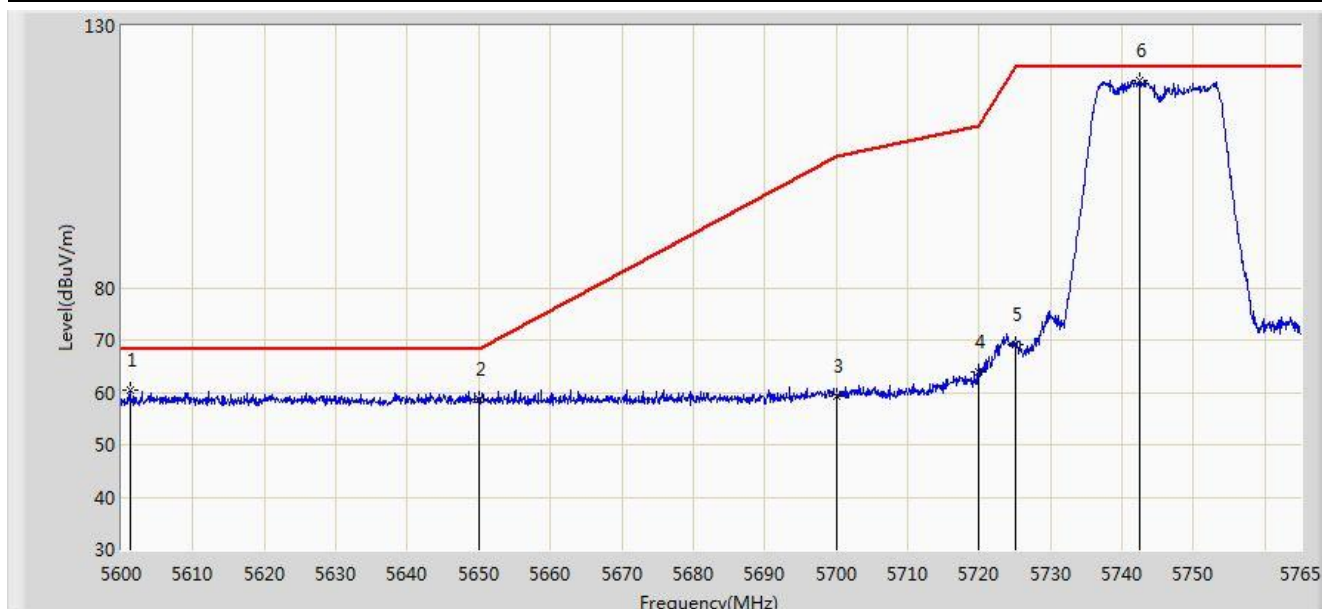


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5615.757	61.613	57.045	-6.587	68.200	4.569	PK
2			5650.000	59.092	54.421	-9.108	68.200	4.671	PK
3			5700.000	60.065	55.187	-45.135	105.200	4.878	PK
4			5720.000	62.312	57.315	-48.488	110.800	4.997	PK
5			5725.000	70.144	65.115	-52.056	122.200	5.029	PK
6		*	5752.212	120.919	115.723	N/A	N/A	5.197	PK

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

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

Site: AC1	Time: 2017/08/22 - 05:48
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

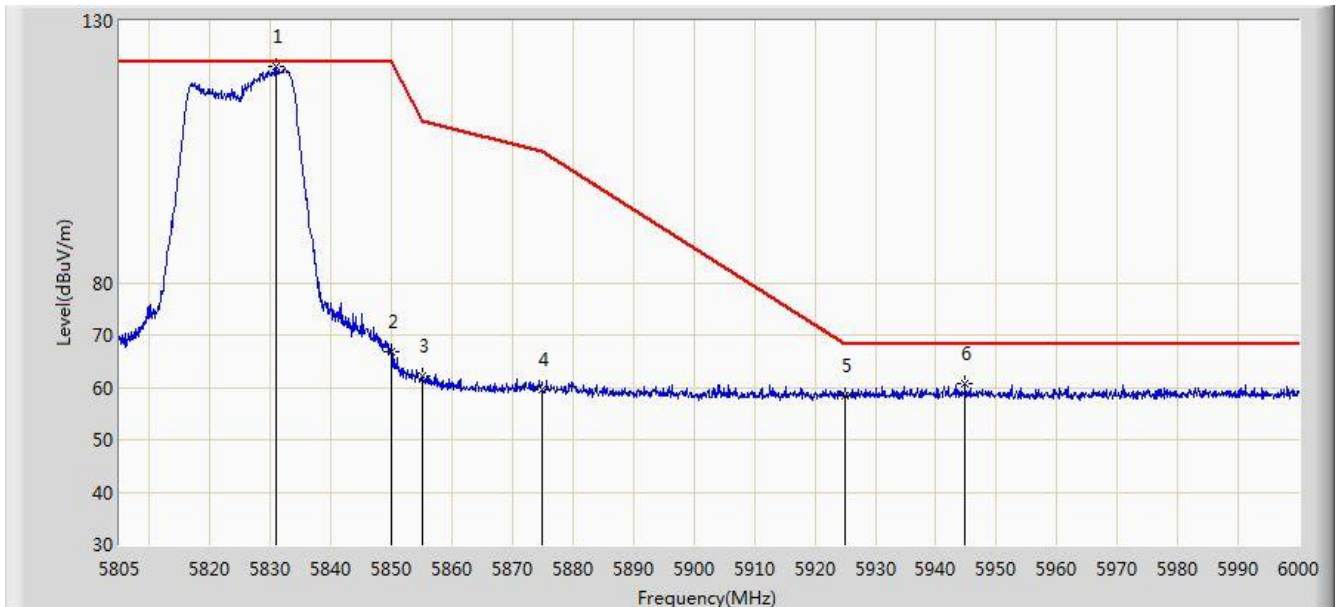


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5601.155	60.475	55.945	-7.725	68.200	4.530	PK
2			5650.000	58.789	54.118	-9.411	68.200	4.671	PK
3			5700.000	59.286	54.408	-45.914	105.200	4.878	PK
4			5720.000	63.867	58.870	-46.933	110.800	4.997	PK
5			5725.000	69.035	64.006	-53.165	122.200	5.029	PK
6		*	5742.560	119.542	114.401	N/A	N/A	5.140	PK

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

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

Site: AC1	Time: 2017/08/22 - 05:53
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

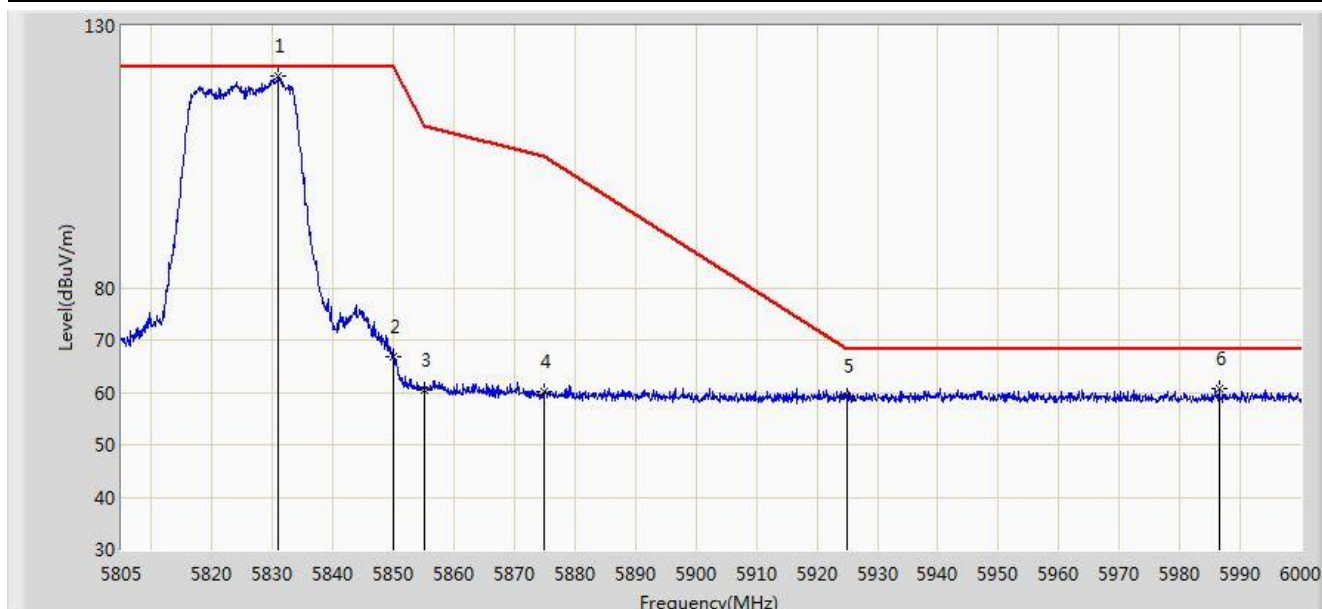


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5830.837	121.180	115.558	N/A	N/A	5.622	PK
2			5850.000	66.827	61.101	-55.373	122.200	5.726	PK
3			5855.000	62.120	56.374	-48.680	110.800	5.746	PK
4			5875.000	59.646	53.826	-45.554	105.200	5.820	PK
5			5925.000	58.306	52.340	-9.894	68.200	5.967	PK
6			5944.815	60.787	54.772	-7.413	68.200	6.015	PK

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

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

Site: AC1	Time: 2017/08/22 - 05:57
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

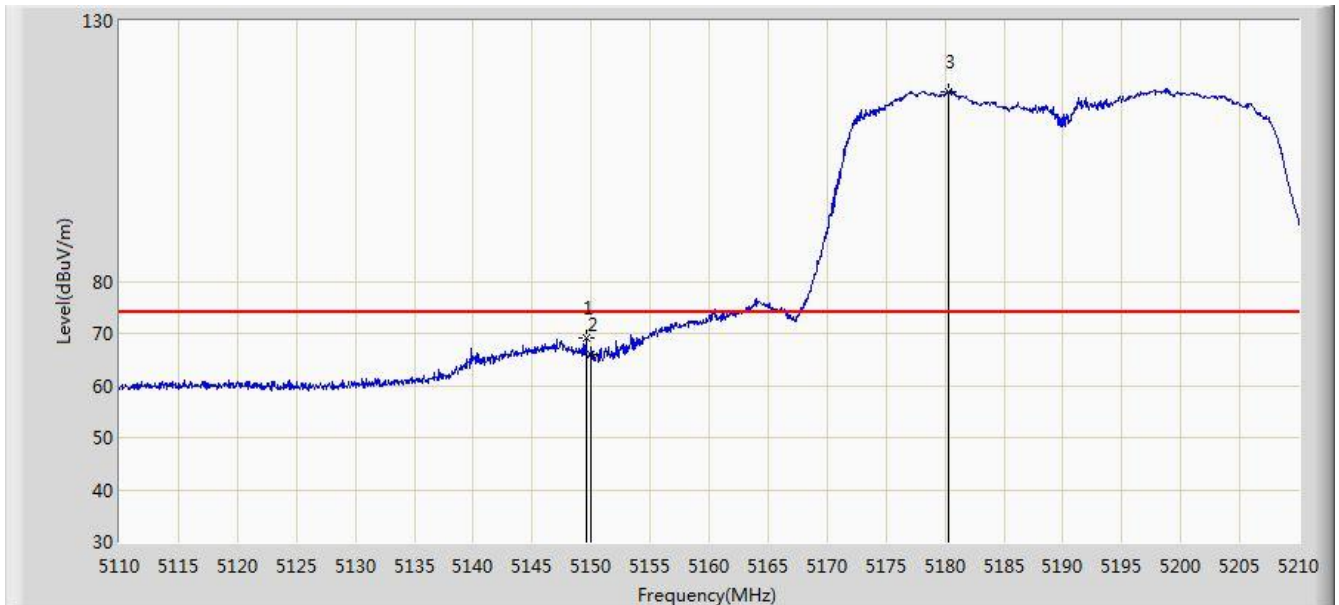


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5830.935	120.319	114.696	N/A	N/A	5.622	PK
2			5850.000	66.761	61.035	-55.439	122.200	5.726	PK
3			5855.000	60.482	54.736	-50.318	110.800	5.746	PK
4			5875.000	60.111	54.291	-45.089	105.200	5.820	PK
5			5925.000	59.183	53.217	-9.017	68.200	5.967	PK
6			5986.447	60.705	54.617	-7.495	68.200	6.089	PK

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

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

Site: AC1	Time: 2017/08/22 - 06:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

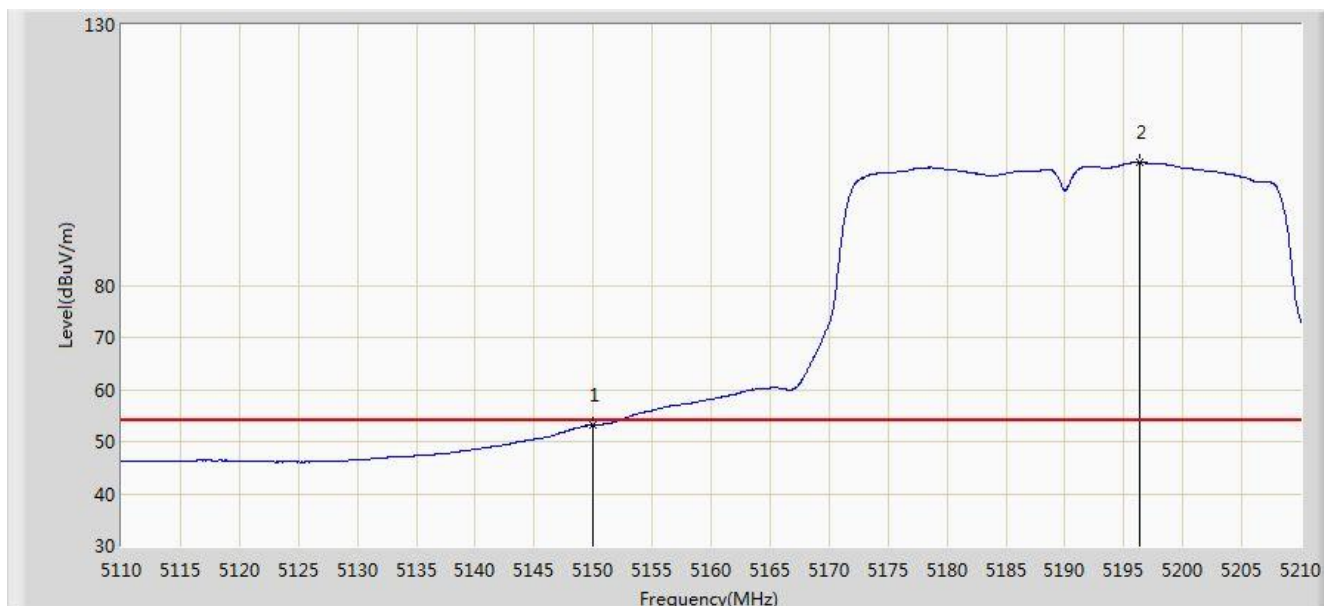


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.550	69.071	64.900	-4.929	74.000	4.170	PK
2			5150.000	65.848	61.679	-8.152	74.000	4.170	PK
3		*	5180.350	116.493	112.425	N/A	N/A	4.068	PK

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

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

Site: AC1	Time: 2017/08/22 - 06:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

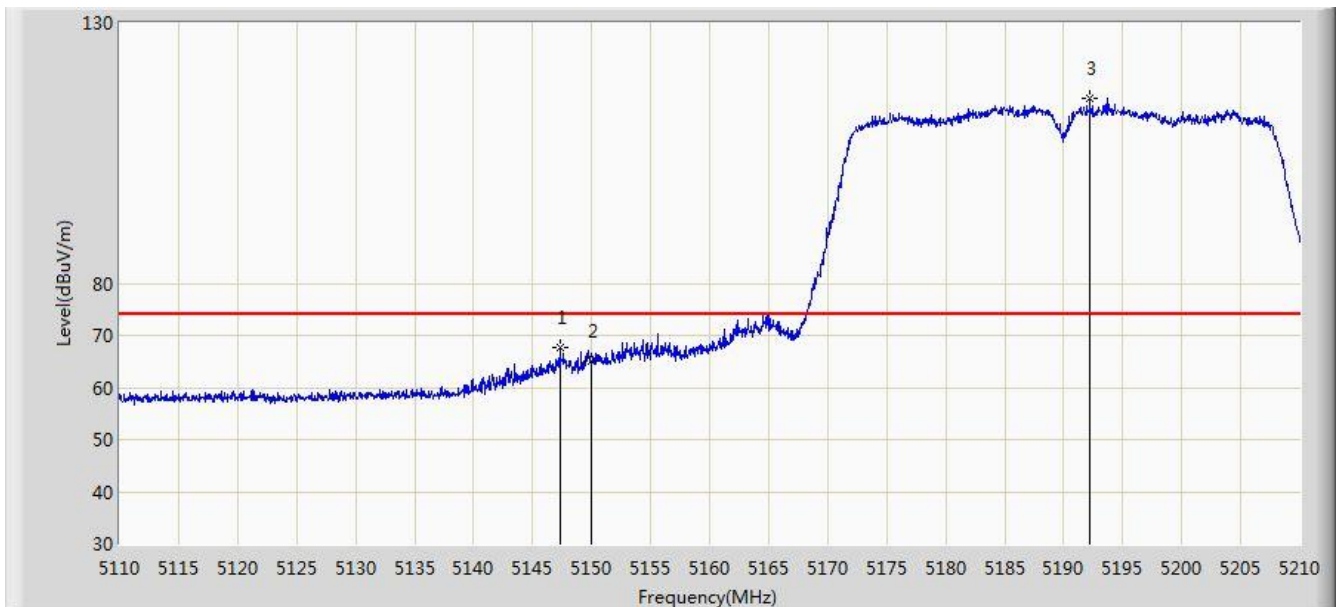


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.147	48.978	-0.853	54.000	4.170	AV
2		*	5196.400	103.610	99.599	N/A	N/A	4.010	AV

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

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

aSite: AC1	Time: 2017/08/22 - 06:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

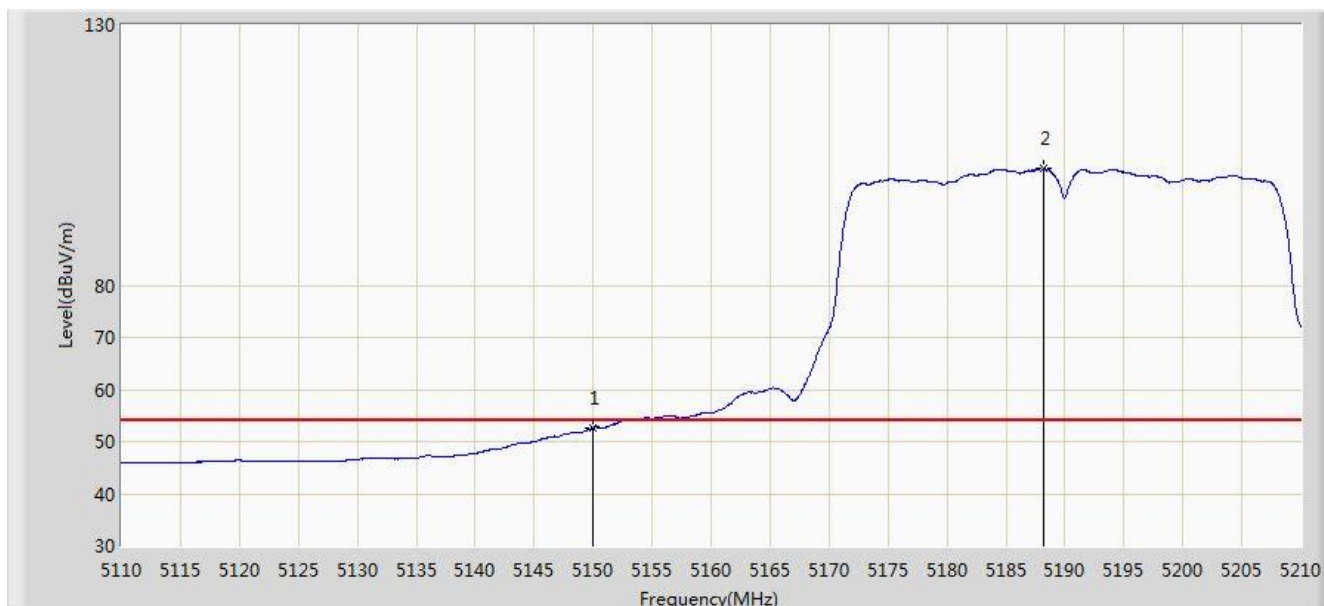


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.300	67.803	63.627	-6.197	74.000	4.176	PK
2			5150.000	65.144	60.975	-8.856	74.000	4.170	PK
3		*	5192.200	115.646	111.620	N/A	N/A	4.026	PK

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

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

Site: AC1	Time: 2017/08/22 - 06:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

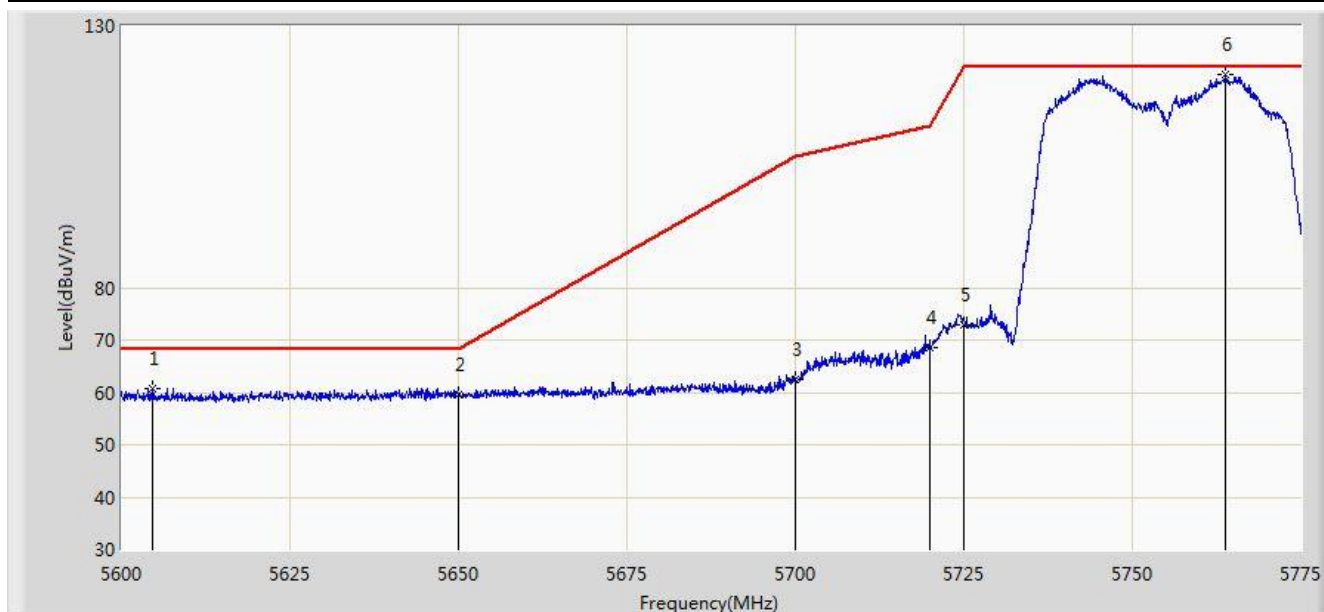


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.642	48.473	-1.358	54.000	4.170	AV
2		*	5188.200	102.331	98.291	N/A	N/A	4.039	AV

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

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

Site: AC1	Time: 2017/08/22 - 06:50
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

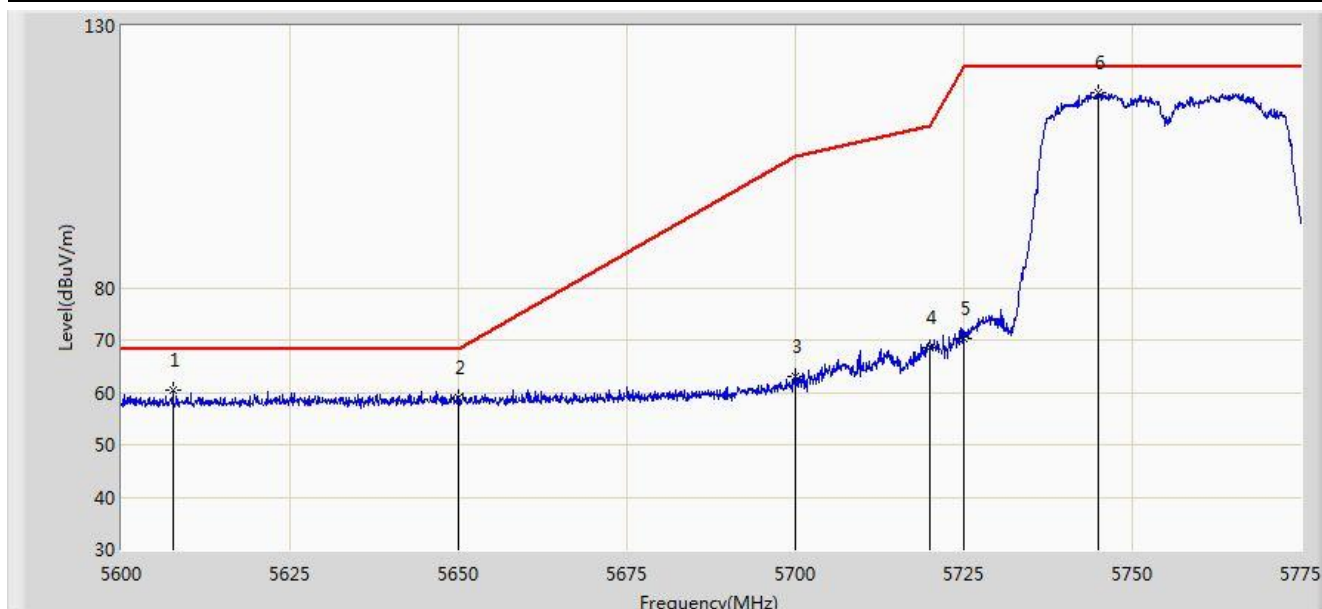


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5604.638	60.791	56.253	-7.409	68.200	4.538	PK
2			5650.000	59.518	54.847	-8.682	68.200	4.671	PK
3			5700.000	62.464	57.586	-42.736	105.200	4.878	PK
4			5720.000	68.660	63.663	-42.140	110.800	4.997	PK
5			5725.000	72.905	67.876	-49.295	122.200	5.029	PK
6		*	5763.888	120.672	115.412	N/A	N/A	5.259	PK

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

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

Site: AC1	Time: 2017/08/22 - 06:55
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

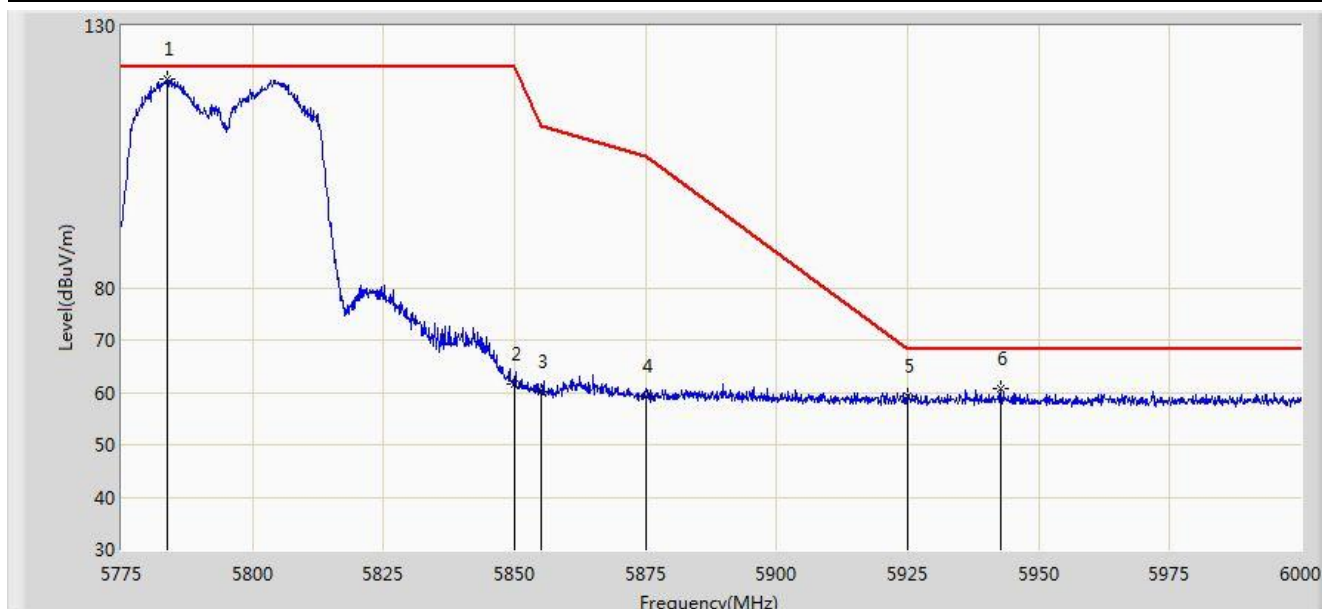


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5607.612	60.304	55.759	-7.896	68.200	4.545	PK
2			5650.000	58.935	54.264	-9.265	68.200	4.671	PK
3			5700.000	63.185	58.307	-42.015	105.200	4.878	PK
4			5720.000	68.478	63.481	-42.322	110.800	4.997	PK
5			5725.000	70.174	65.145	-52.026	122.200	5.029	PK
6		*	5744.900	117.200	112.046	N/A	N/A	5.154	PK

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

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

Site: AC1	Time: 2017/08/22 - 06:59
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

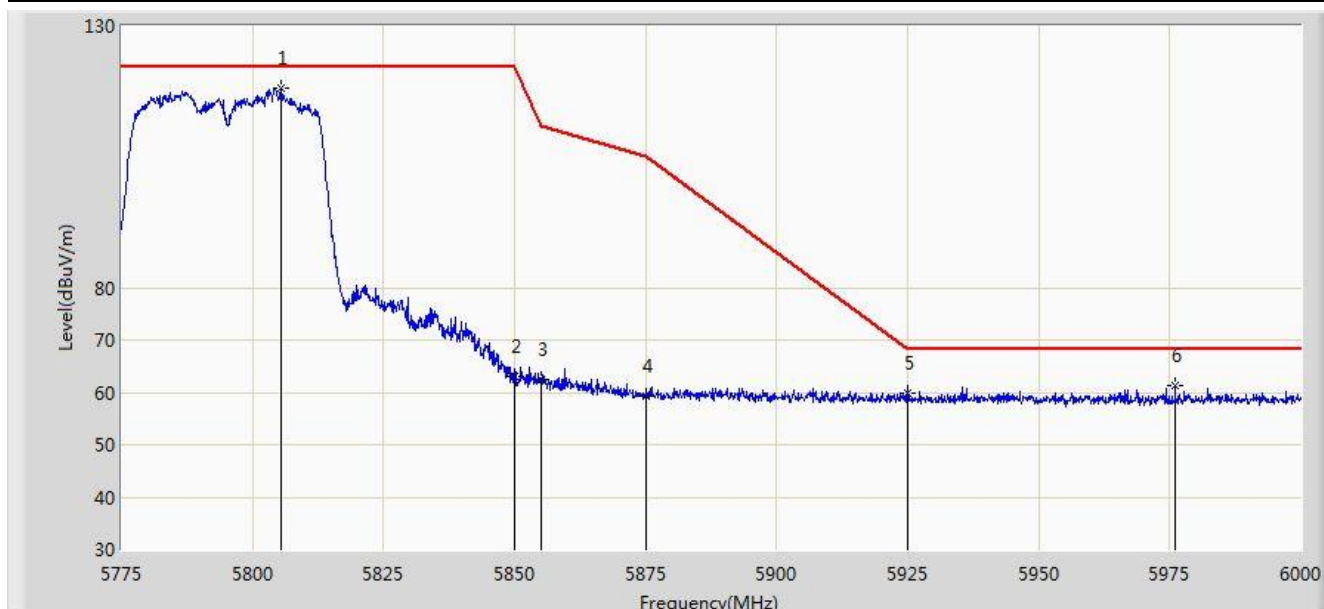


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5783.775	119.836	114.475	N/A	N/A	5.361	PK
2			5850.000	61.736	56.010	-60.464	122.200	5.726	PK
3			5855.000	60.176	54.430	-50.624	110.800	5.746	PK
4			5875.000	59.179	53.359	-46.021	105.200	5.820	PK
5			5925.000	59.161	53.195	-9.039	68.200	5.967	PK
6			5942.737	60.743	54.733	-7.457	68.200	6.010	PK

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

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

Site: AC1	Time: 2017/08/22 - 07:04
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

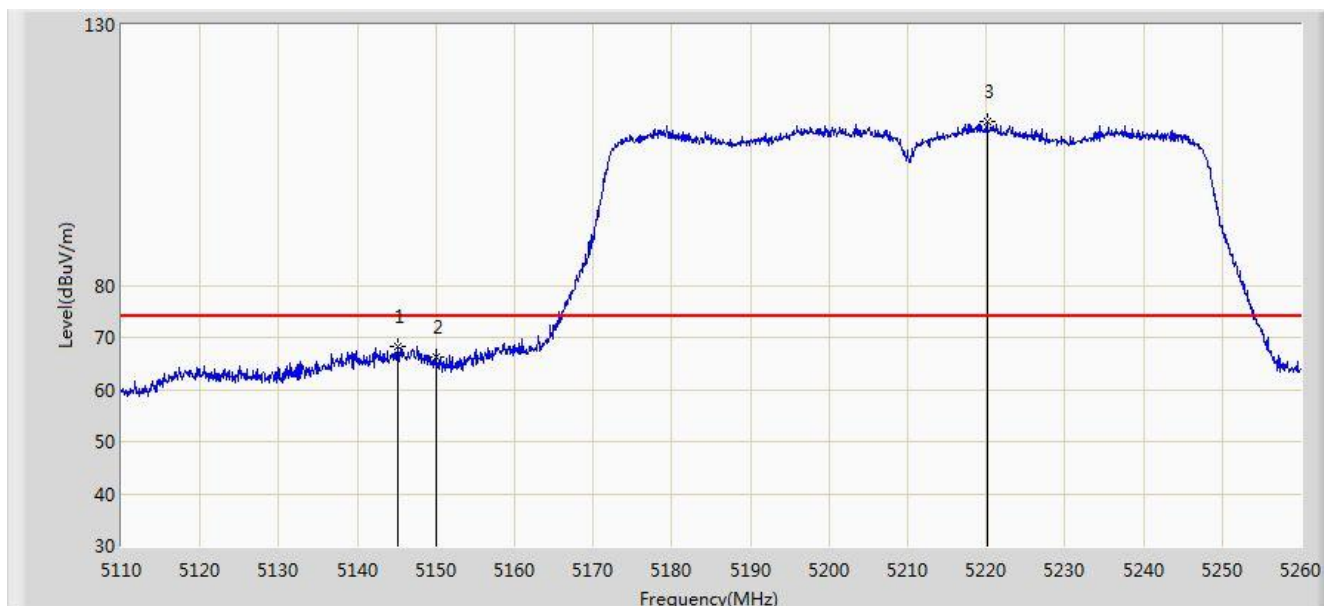


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5805.487	118.212	112.736	N/A	N/A	5.475	PK
2			5850.000	63.176	57.450	-59.024	122.200	5.726	PK
3			5855.000	62.499	56.753	-48.301	110.800	5.746	PK
4			5875.000	59.415	53.595	-45.785	105.200	5.820	PK
5			5925.000	59.725	53.759	-8.475	68.200	5.967	PK
6			5976.038	61.269	55.198	-6.931	68.200	6.071	PK

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

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

Site: AC1	Time: 2017/08/22 - 07:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

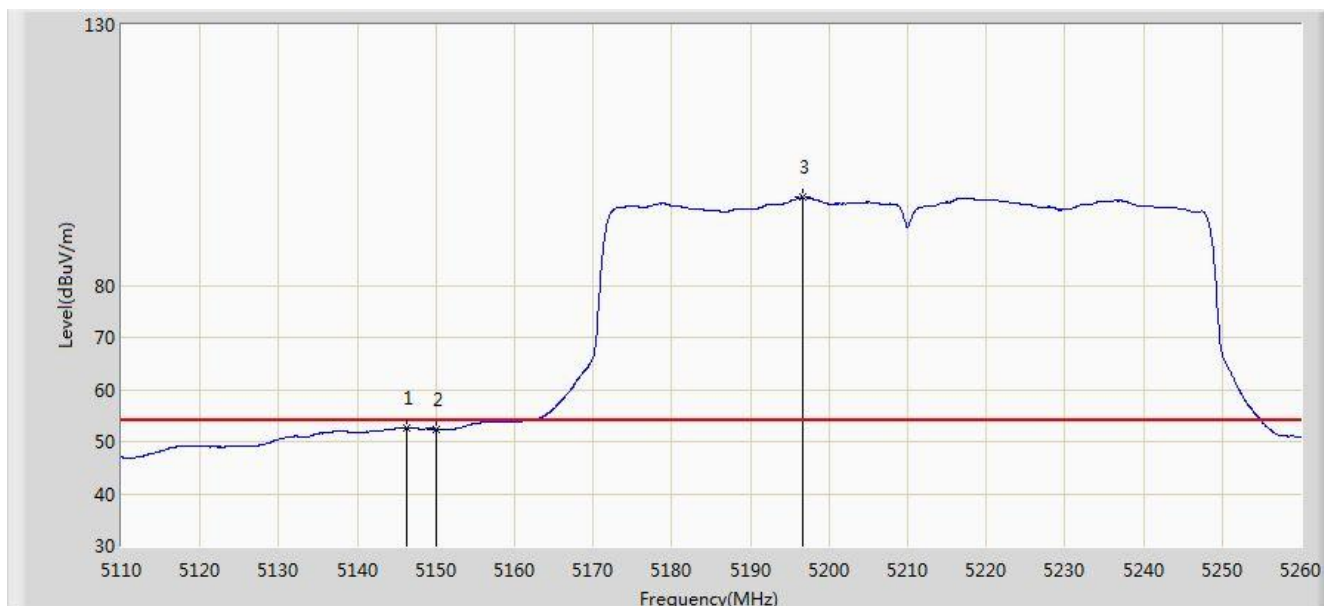


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.100	68.317	64.141	-5.683	74.000	4.176	PK
2			5150.000	66.280	62.111	-7.720	74.000	4.170	PK
3		*	5220.100	111.523	107.584	N/A	N/A	3.939	PK

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

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

Site: AC1	Time: 2017/08/22 - 07:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

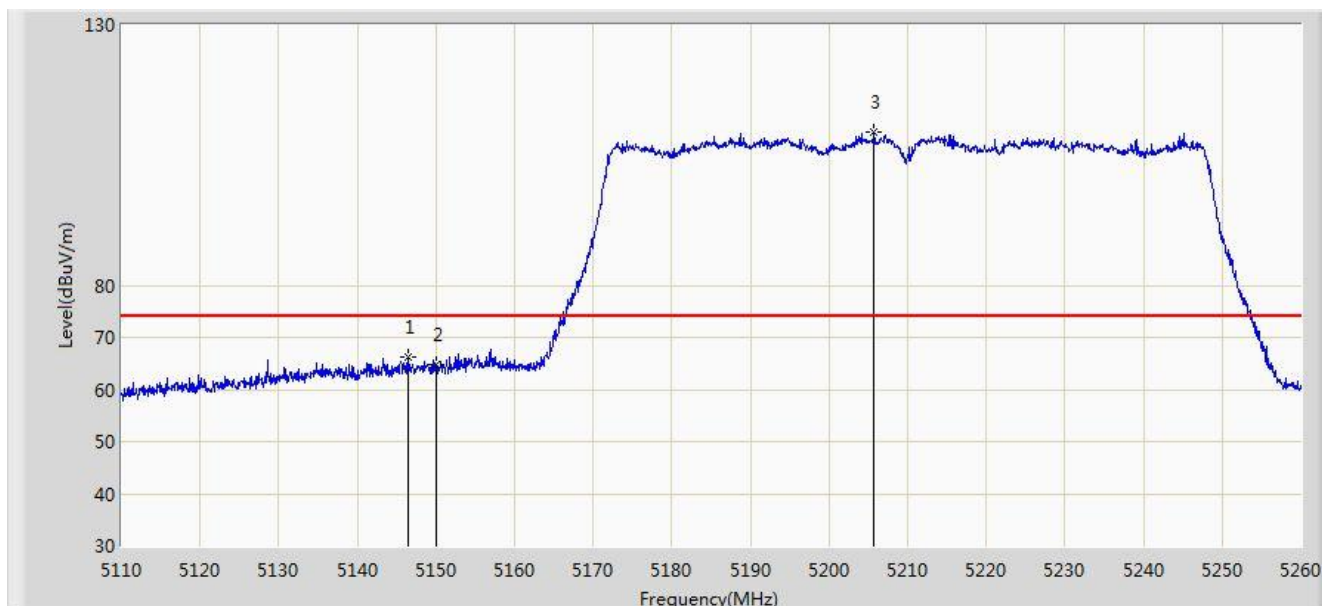


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.300	52.687	48.511	-1.313	54.000	4.176	AV
2			5150.000	52.346	48.177	-1.654	54.000	4.170	AV
3		*	5196.625	96.873	92.863	N/A	N/A	4.010	AV

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

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

Site: AC1	Time: 2017/08/22 - 07:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

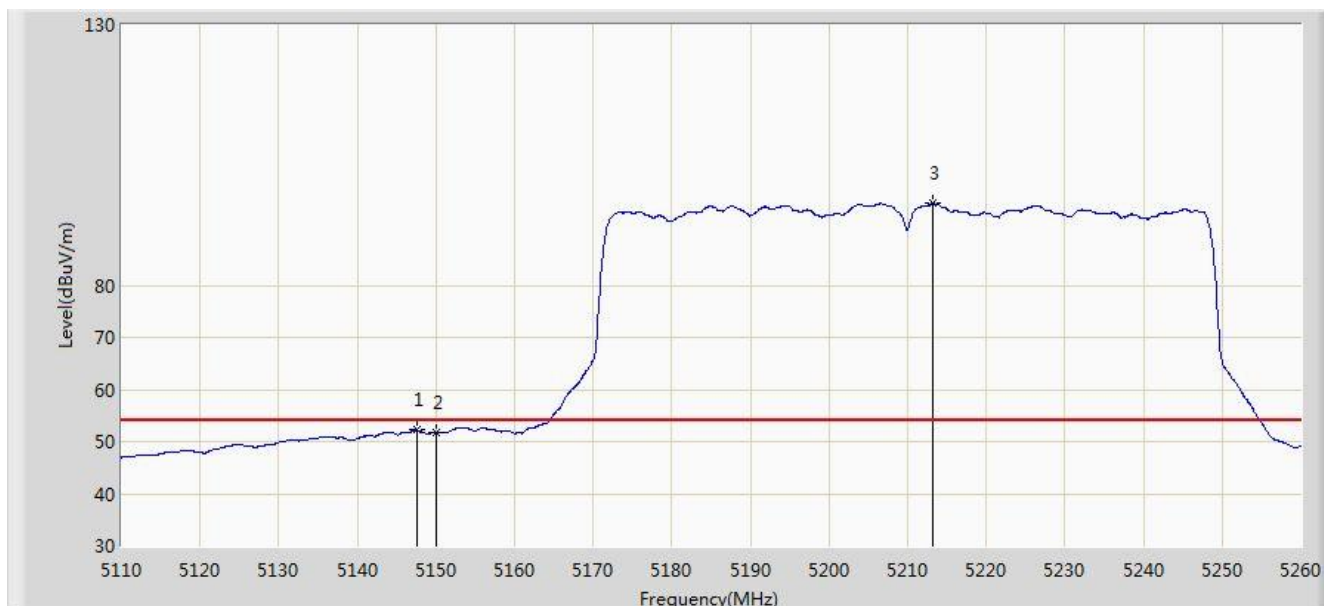


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.375	66.182	62.006	-7.818	74.000	4.176	PK
2			5150.000	64.775	60.606	-9.225	74.000	4.170	PK
3		*	5205.700	109.289	105.308	N/A	N/A	3.981	PK

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

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

Site: AC1	Time: 2017/08/22 - 07:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

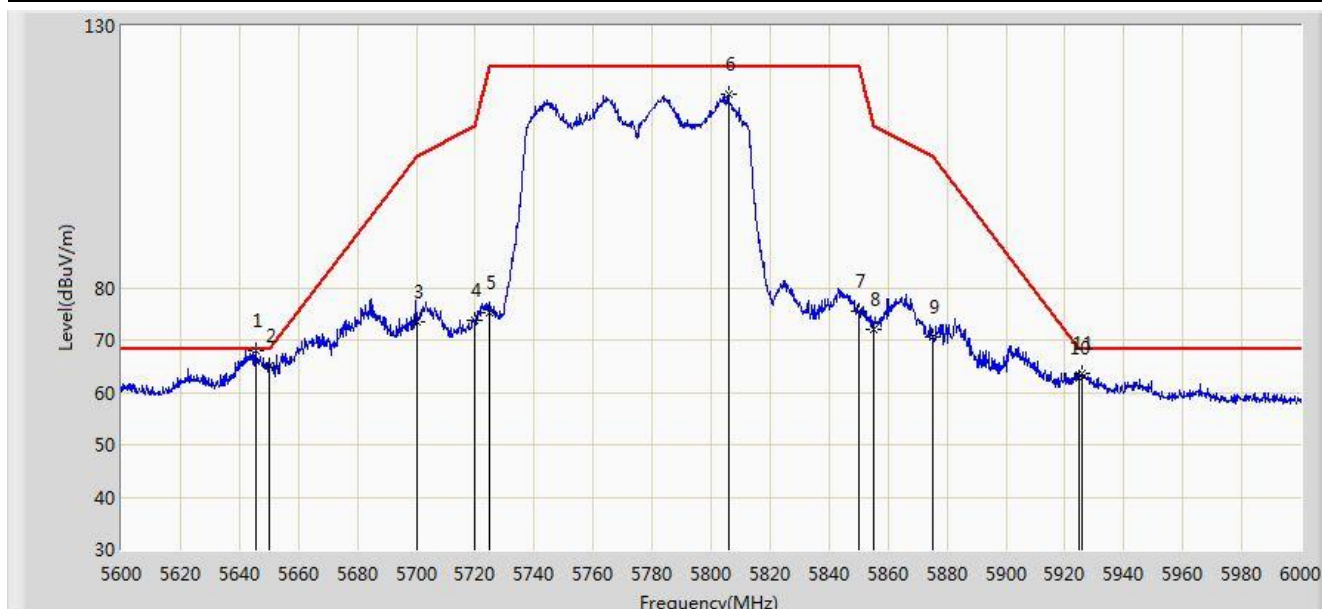


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.500	52.206	48.030	-1.794	54.000	4.176	AV
2			5150.000	51.741	47.572	-2.259	54.000	4.170	AV
3		*	5213.200	95.728	91.769	N/A	N/A	3.958	AV

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

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

Site: AC1	Time: 2017/08/22 - 07:57
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

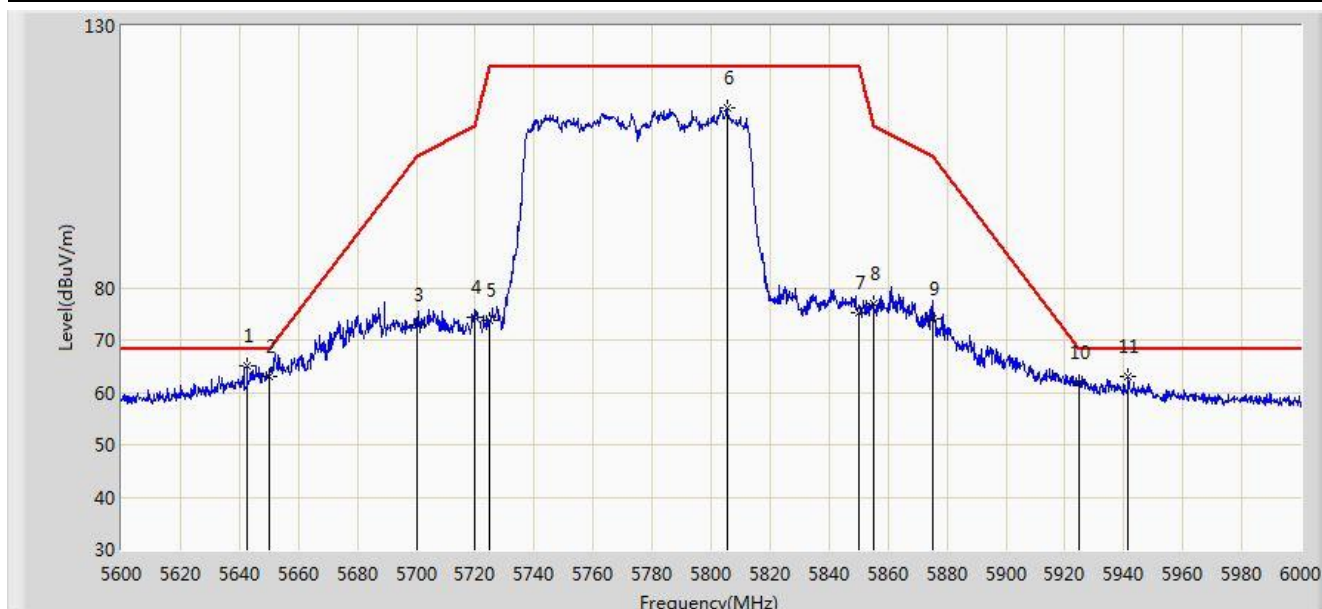


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5645.400	67.935	63.279	-0.265	68.200	4.655	PK
2			5650.000	64.941	60.270	-3.259	68.200	4.671	PK
3			5700.000	73.460	68.582	-31.740	105.200	4.878	PK
4			5720.000	73.625	68.628	-37.175	110.800	4.997	PK
5			5725.000	75.325	70.296	-46.875	122.200	5.029	PK
6		*	5806.000	116.896	111.418	N/A	N/A	5.478	PK
7			5850.000	75.473	69.747	-46.727	122.200	5.726	PK
8			5855.000	72.058	66.312	-38.742	110.800	5.746	PK
9			5875.000	70.567	64.747	-34.633	105.200	5.820	PK
10			5925.000	62.735	56.769	-5.465	68.200	5.967	PK
11			5925.800	63.485	57.517	-4.715	68.200	5.968	PK

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

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

Site: AC1	Time: 2017/08/22 - 08:04
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

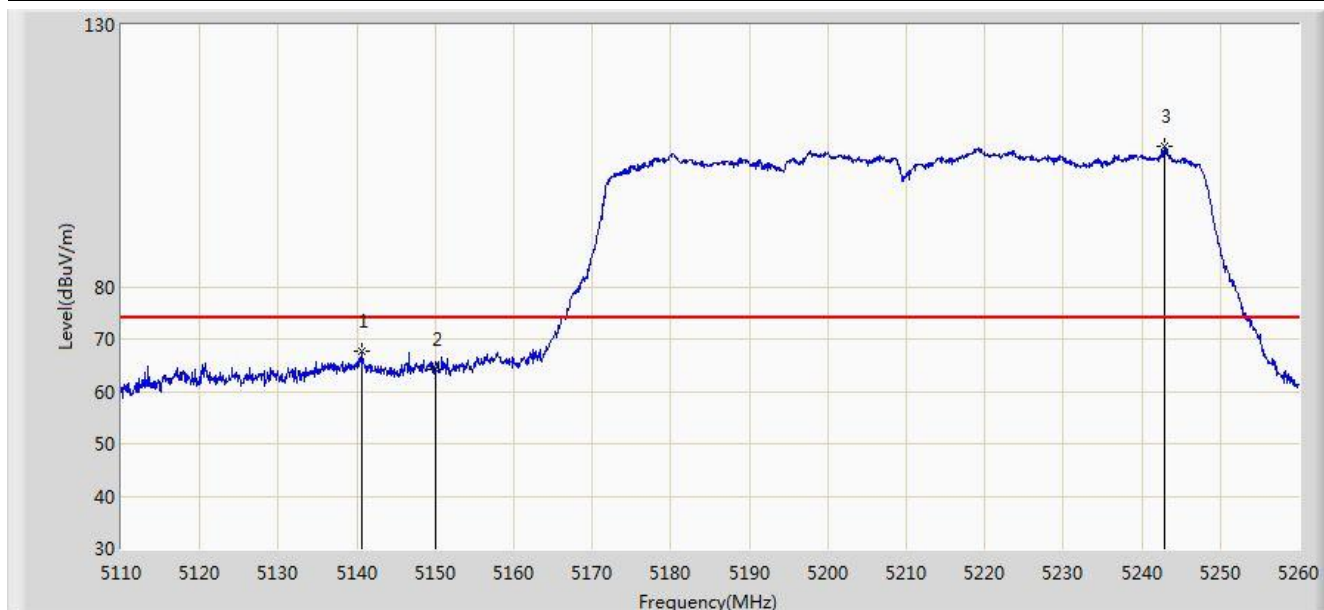


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5642.600	64.999	60.353	-3.201	68.200	4.646	PK
2			5650.000	63.056	58.385	-5.144	68.200	4.671	PK
3			5700.000	72.903	68.025	-32.297	105.200	4.878	PK
4			5720.000	74.353	69.356	-36.447	110.800	4.997	PK
5			5725.000	73.695	68.666	-48.505	122.200	5.029	PK
6		*	5805.400	114.425	108.950	N/A	N/A	5.475	PK
7			5850.000	75.162	69.436	-47.038	122.200	5.726	PK
8			5855.000	76.923	71.177	-33.877	110.800	5.746	PK
9			5875.000	73.929	68.109	-31.271	105.200	5.820	PK
10			5925.000	61.822	55.856	-6.378	68.200	5.967	PK
11			5941.400	62.924	56.917	-5.276	68.200	6.007	PK

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

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

Site: AC1	Time: 2017/09/06 - 04:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

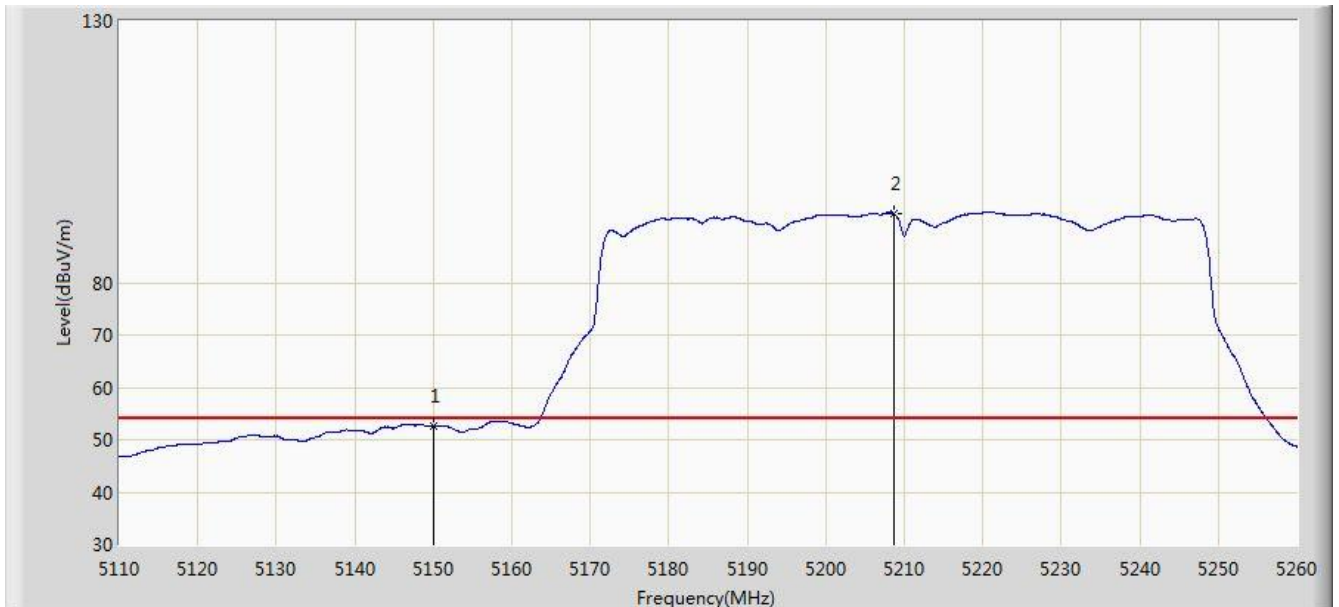


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5140.675	67.769	63.594	-6.231	74.000	4.176	PK
2			5150.000	64.192	60.023	-9.808	74.000	4.170	PK
3		*	5242.975	106.710	102.839	N/A	N/A	3.871	PK

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

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

Site: AC1	Time: 2017/09/06 - 04:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

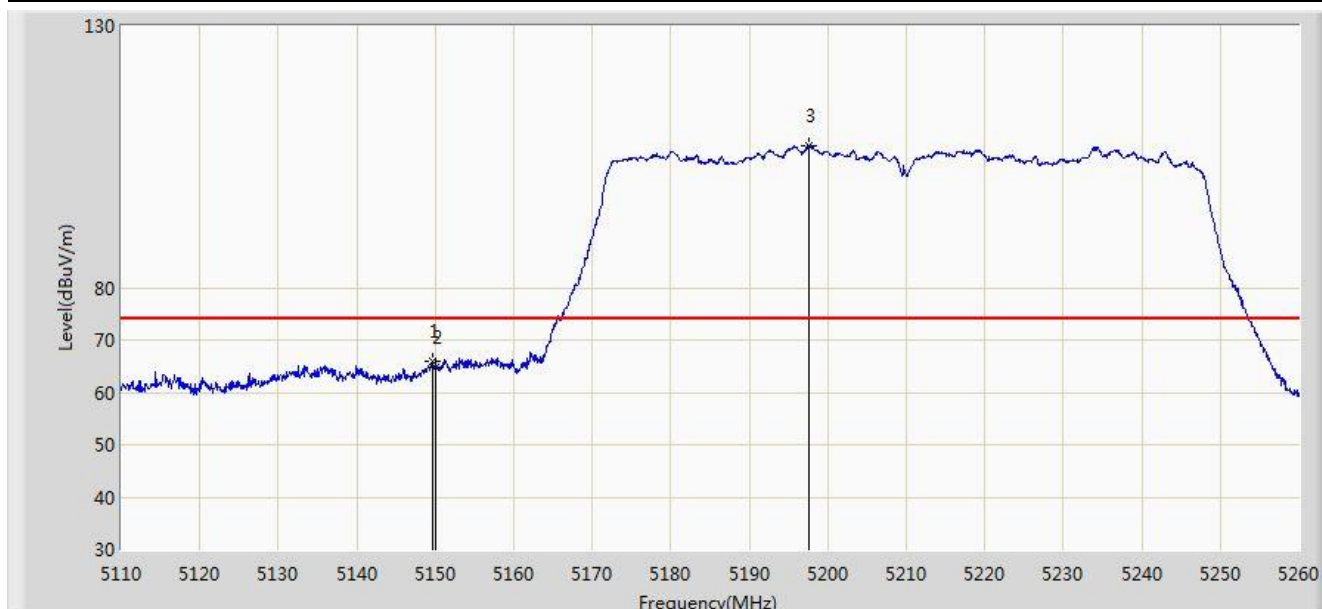


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.563	48.394	-1.437	54.000	4.170	AV
2		*	5208.625	93.217	89.244	N/A	N/A	3.973	AV

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

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

Site: AC1	Time: 2017/09/06 - 04:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

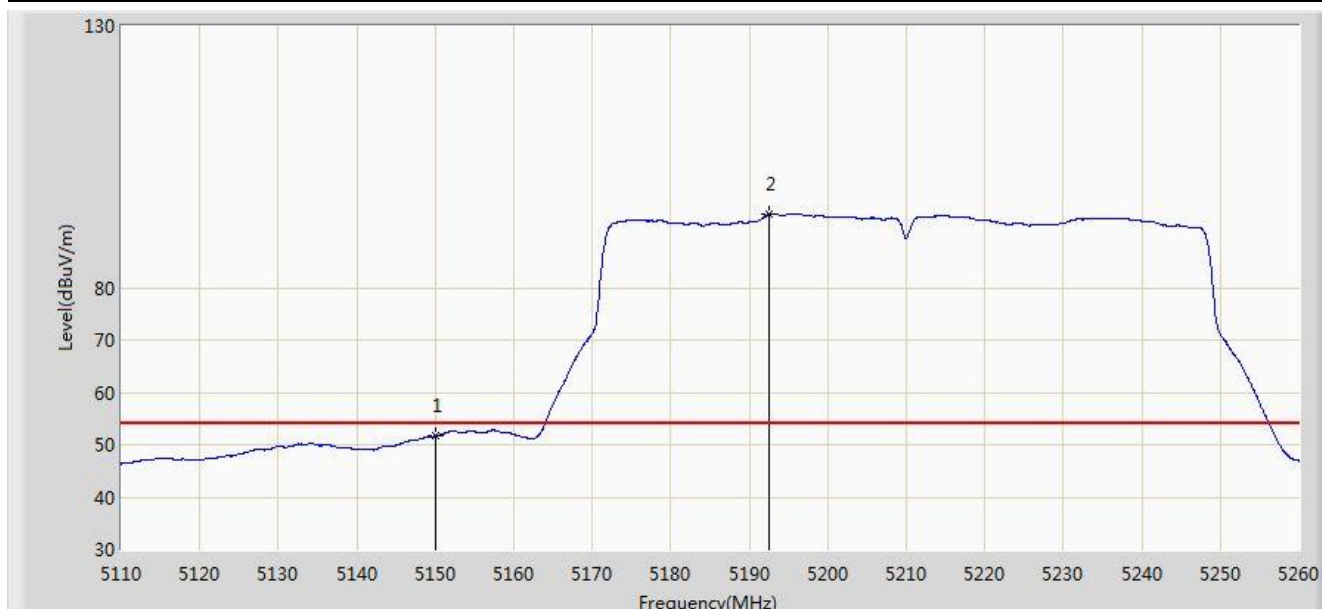


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.600	65.848	61.677	-8.152	74.000	4.170	PK
2			5150.000	64.765	60.596	-9.235	74.000	4.170	PK
3		*	5197.675	107.200	103.194	N/A	N/A	4.006	PK

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

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

Site: AC1	Time: 2017/09/06 - 04:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

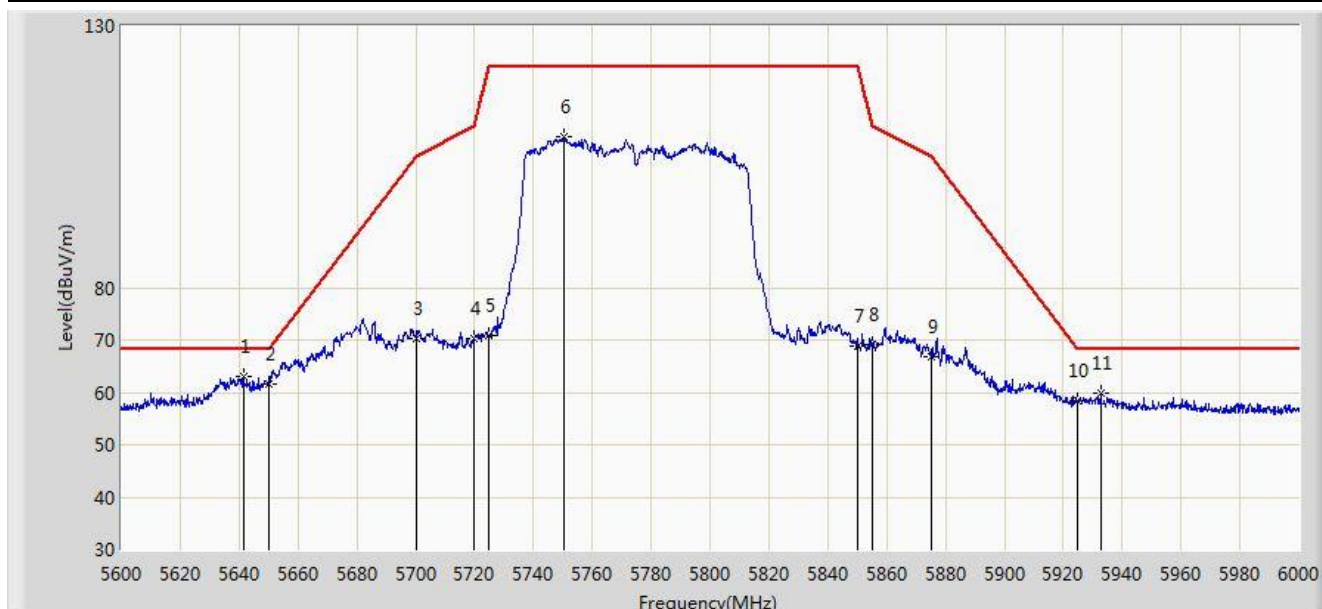


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.678	47.509	-2.322	54.000	4.170	AV
2		*	5192.500	94.025	90.000	N/A	N/A	4.024	AV

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

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

Site: AC1	Time: 2017/09/06 - 05:06
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5775MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

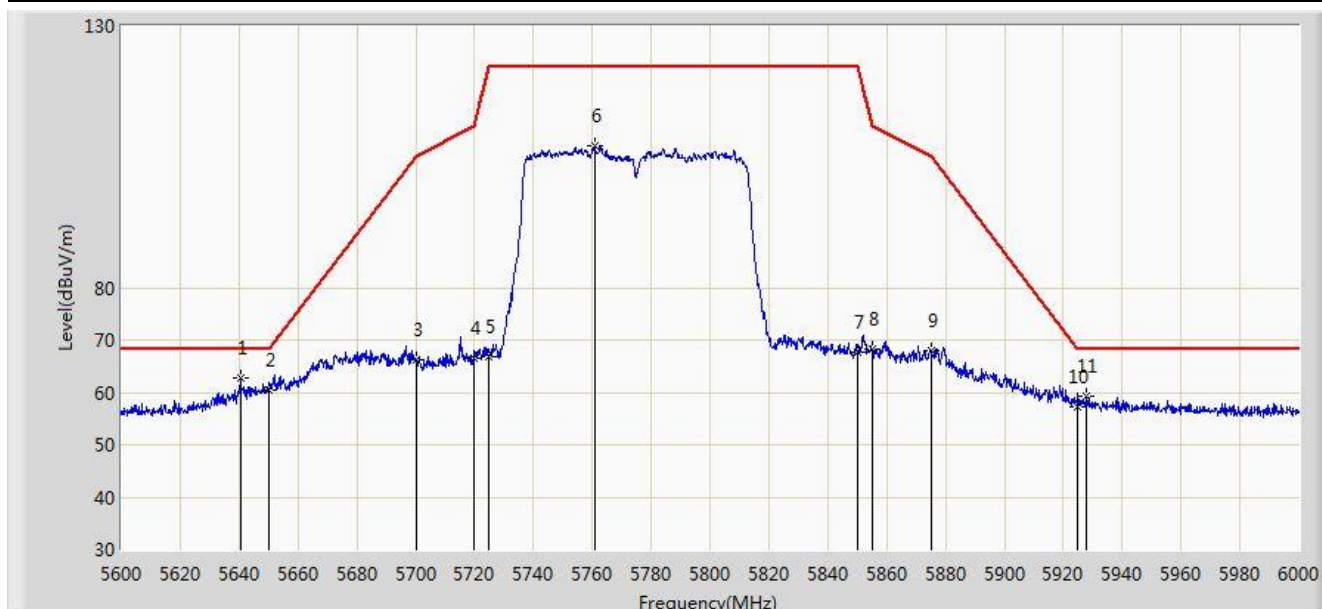


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5641.600	62.920	58.277	-5.280	68.200	4.643	PK
2			5650.000	61.476	56.805	-6.724	68.200	4.671	PK
3			5700.000	70.276	65.398	-34.924	105.200	4.878	PK
4			5720.000	70.253	65.256	-40.547	110.800	4.997	PK
5			5725.000	70.790	65.761	-51.410	122.200	5.029	PK
6			5750.600	108.982	103.795	N/A	N/A	5.187	PK
7			5850.000	68.936	63.210	-53.264	122.200	5.726	PK
8			5855.000	69.187	63.441	-41.613	110.800	5.746	PK
9			5875.000	66.954	61.134	-38.246	105.200	5.820	PK
10			5925.000	58.275	52.309	-9.925	68.200	5.967	PK
11			5932.600	59.750	53.765	-8.450	68.200	5.985	PK

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

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

Site: AC1	Time: 2017/09/06 - 05:08
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5775MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

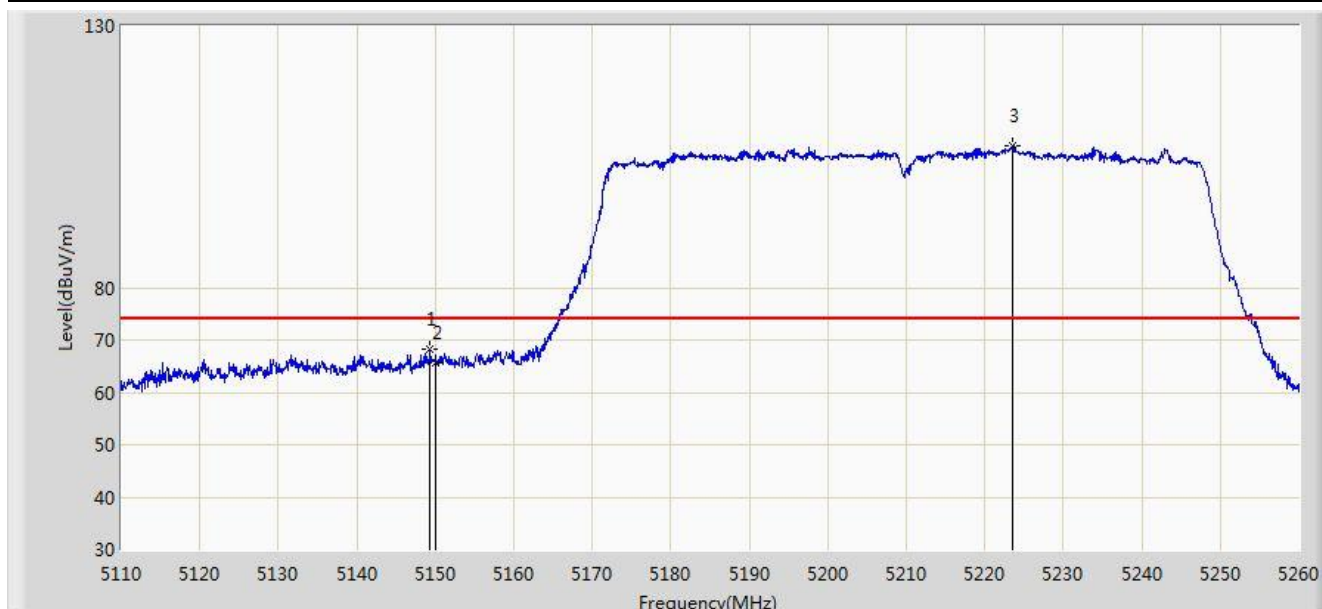


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5640.400	62.788	58.149	-5.412	68.200	4.638	PK
2			5650.000	60.475	55.804	-7.725	68.200	4.671	PK
3			5700.000	66.321	61.443	-38.879	105.200	4.878	PK
4			5720.000	66.658	61.661	-44.142	110.800	4.997	PK
5			5725.000	66.813	61.784	-55.387	122.200	5.029	PK
6			5760.800	106.959	101.715	N/A	N/A	5.244	PK
7			5850.000	67.622	61.896	-54.578	122.200	5.726	PK
8			5855.000	68.399	62.653	-42.401	110.800	5.746	PK
9			5875.000	68.019	62.199	-37.181	105.200	5.820	PK
10			5925.000	57.234	51.268	-10.966	68.200	5.967	PK
11			5928.000	59.416	53.442	-8.784	68.200	5.974	PK

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

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

Site: AC1	Time: 2017/09/06 - 04:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

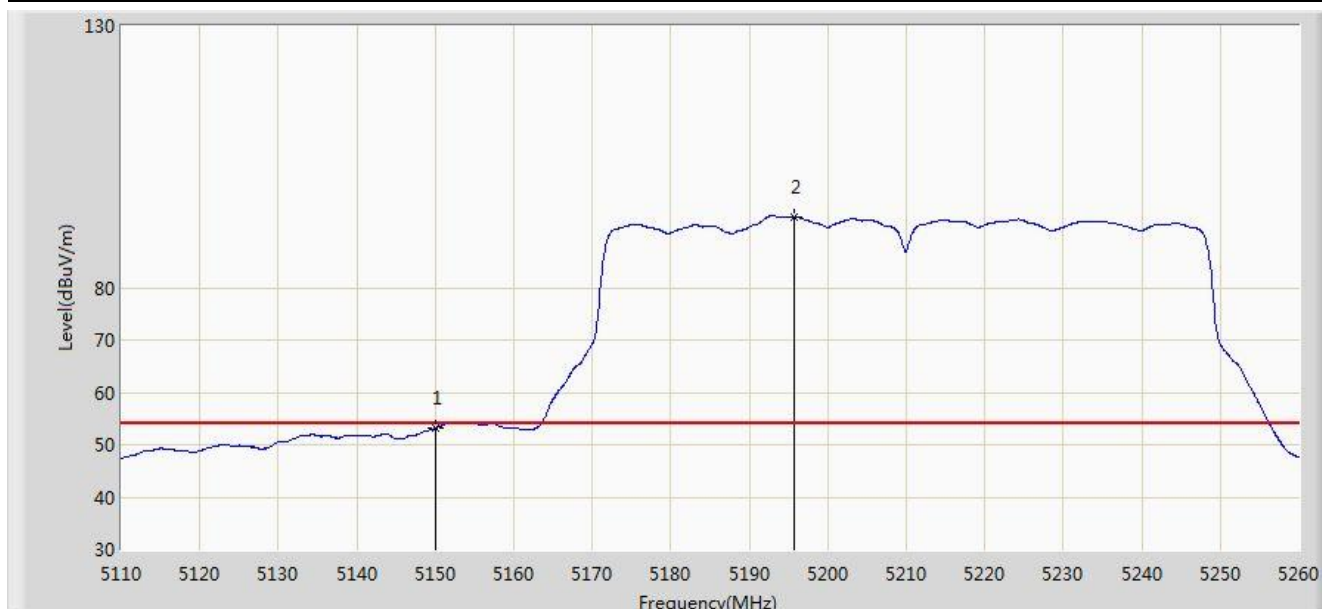


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.375	68.238	64.067	-5.762	74.000	4.171	PK
2			5150.000	65.712	61.543	-8.288	74.000	4.170	PK
3		*	5223.550	107.214	103.286	N/A	N/A	3.928	PK

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

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

Site: AC1	Time: 2017/09/06 - 04:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

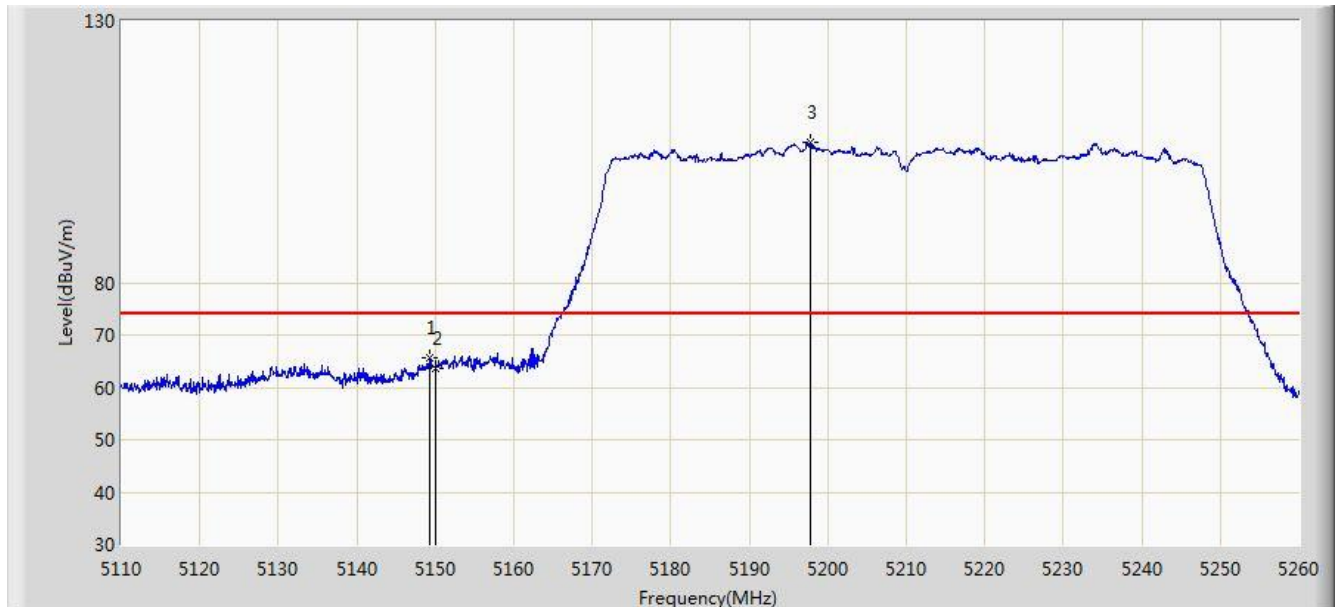


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.179	49.010	-0.821	54.000	4.170	AV
2		*	5195.800	93.588	89.575	N/A	N/A	4.013	AV

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

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

Site: AC1	Time: 2017/09/06 - 04:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

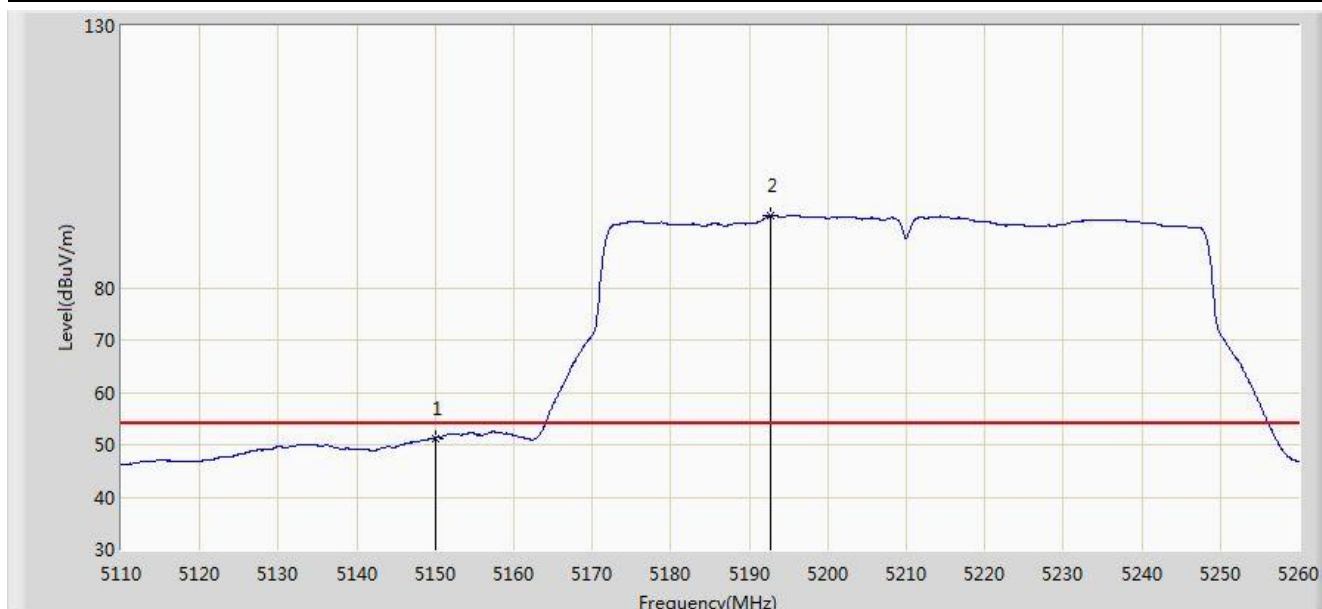


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.300	65.749	61.578	-8.251	74.000	4.171	PK
2			5150.000	63.731	59.562	-10.269	74.000	4.170	PK
3		*	5197.825	106.668	102.662	N/A	N/A	4.006	PK

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

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

Site: AC1	Time: 2017/09/06 - 04:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

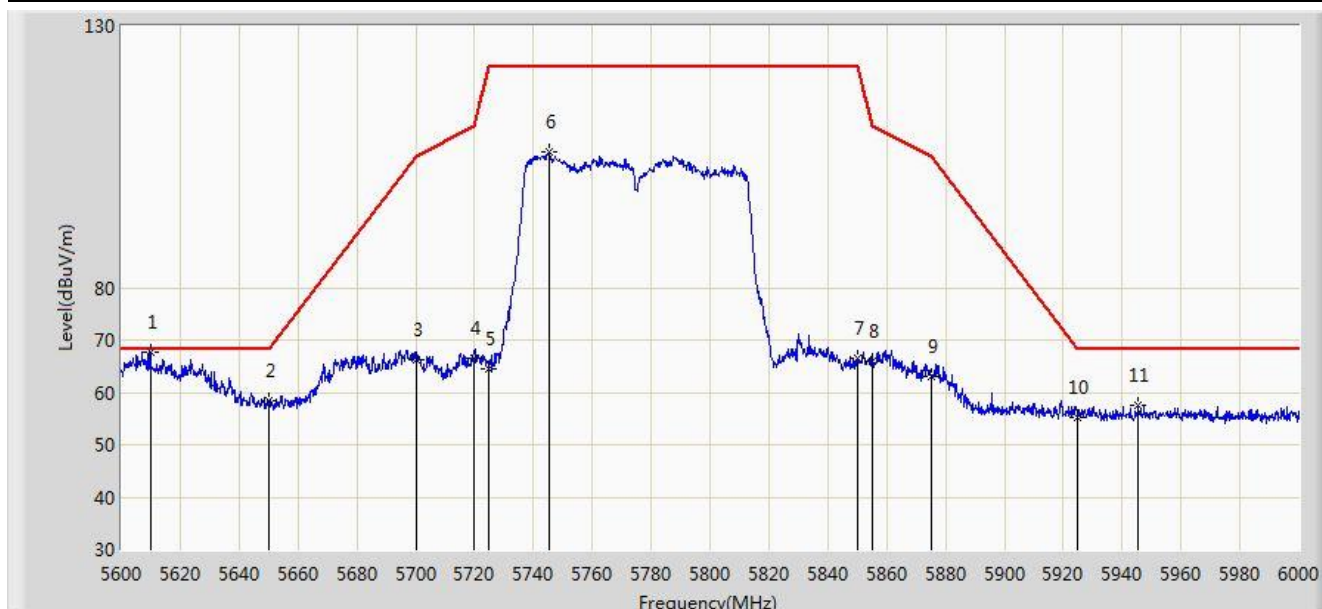


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.264	47.095	-2.736	54.000	4.170	AV
2		*	5192.725	93.760	89.736	N/A	N/A	4.023	AV

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

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

Site: AC1	Time: 2017/09/06 - 05:54
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5775MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

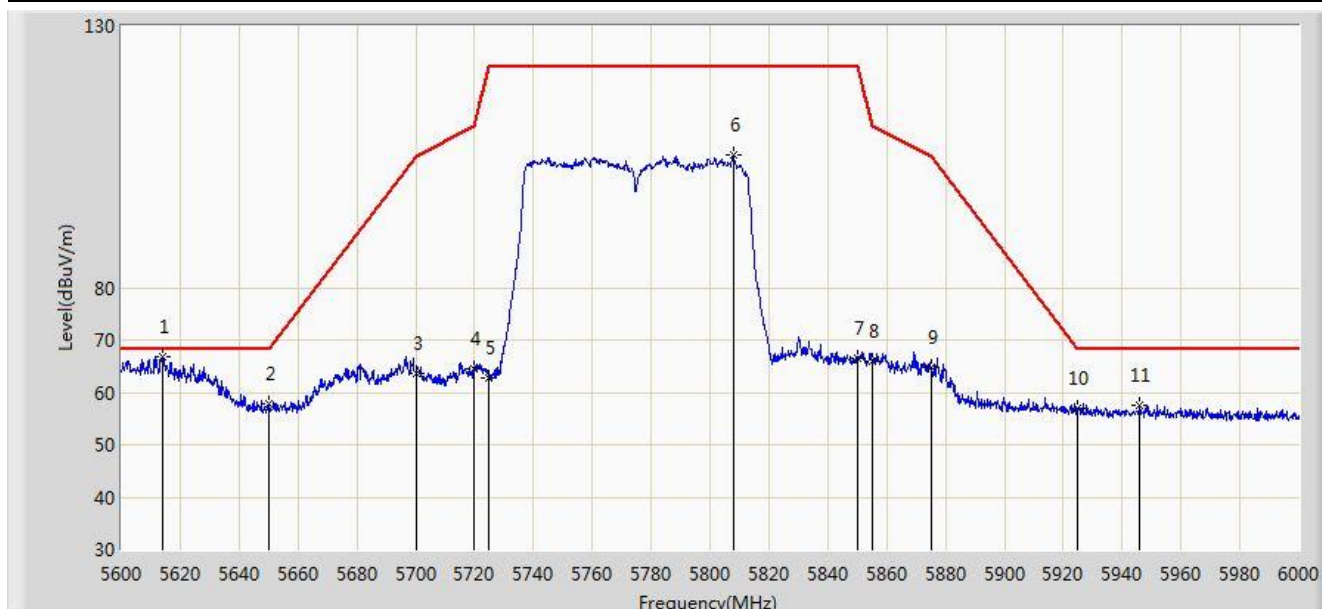


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5610.000	67.710	63.158	-0.490	68.200	4.552	PK
2			5650.000	58.361	53.690	-9.839	68.200	4.671	PK
3			5700.000	66.105	61.227	-39.095	105.200	4.878	PK
4			5720.000	66.472	61.475	-44.328	110.800	4.997	PK
5			5725.000	64.404	59.375	-57.796	122.200	5.029	PK
6			5745.200	105.837	100.681	N/A	N/A	5.156	PK
7			5850.000	66.505	60.779	-55.695	122.200	5.726	PK
8			5855.000	66.086	60.340	-44.714	110.800	5.746	PK
9			5875.000	63.040	57.220	-42.160	105.200	5.820	PK
10			5925.000	55.213	49.247	-12.987	68.200	5.967	PK
11			5945.400	57.585	51.569	-10.615	68.200	6.016	PK

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

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

Site: AC1	Time: 2017/09/06 - 05:56
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5775MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (CDD Mode)	

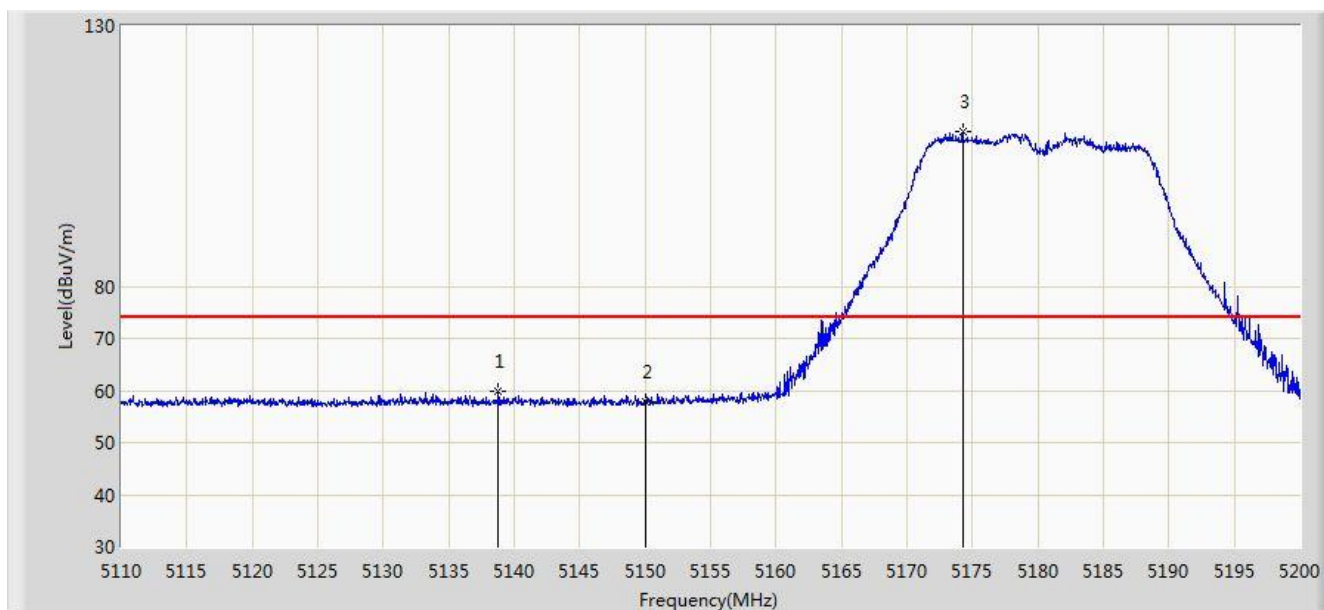


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5614.000	66.856	62.293	-1.344	68.200	4.563	PK
2			5650.000	57.723	53.052	-10.477	68.200	4.671	PK
3			5700.000	63.619	58.741	-41.581	105.200	4.878	PK
4			5720.000	64.473	59.476	-46.327	110.800	4.997	PK
5			5725.000	62.836	57.807	-59.364	122.200	5.029	PK
6			5807.800	105.316	99.828	N/A	N/A	5.489	PK
7			5850.000	66.512	60.786	-55.688	122.200	5.726	PK
8			5855.000	65.908	60.162	-44.892	110.800	5.746	PK
9			5875.000	64.655	58.835	-40.545	105.200	5.820	PK
10			5925.000	56.832	50.866	-11.368	68.200	5.967	PK
11			5946.000	57.536	51.518	-10.664	68.200	6.018	PK

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

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

Site: AC1	Time: 2017/09/04 - 16:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

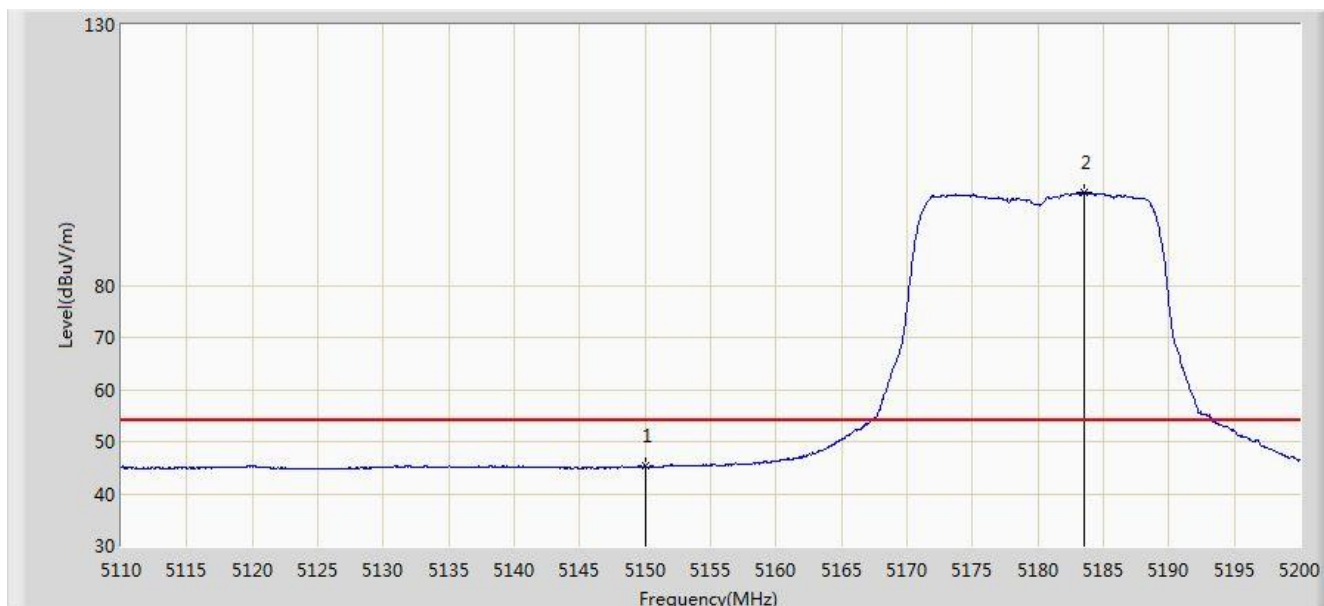


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5138.800	59.757	55.582	-14.243	74.000	4.175	PK
2			5150.000	57.684	53.515	-16.316	74.000	4.170	PK
3		*	5174.260	109.715	105.626	N/A	N/A	4.088	PK

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

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

Site: AC1	Time: 2017/09/04 - 17:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

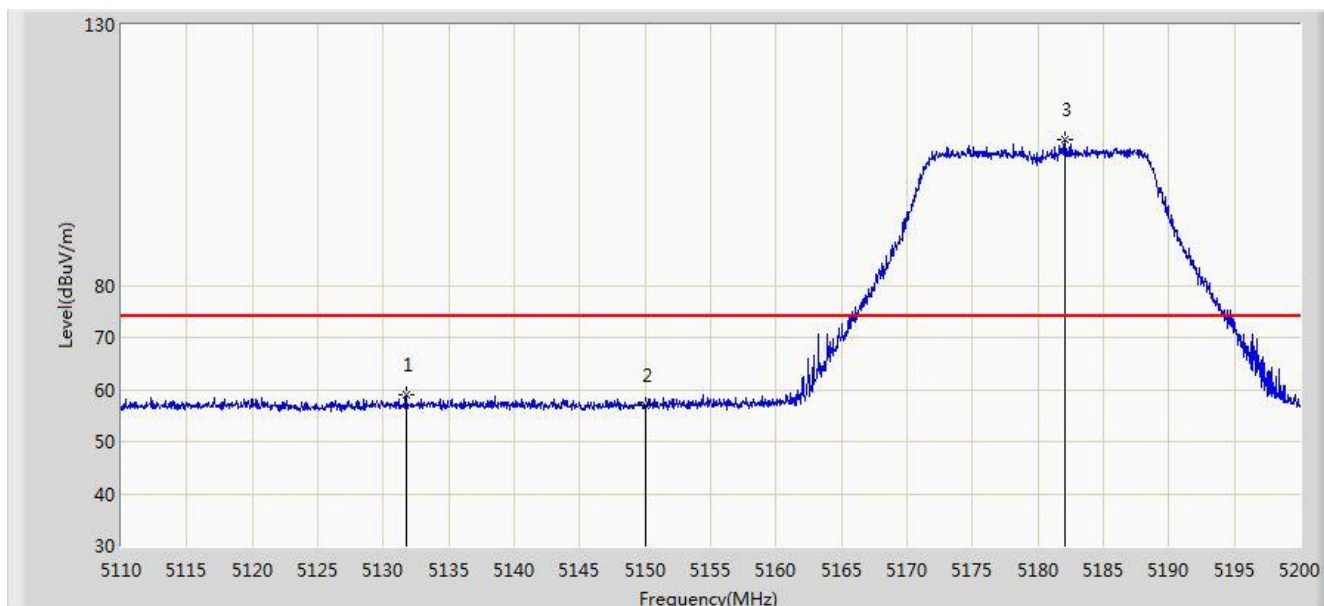


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.223	41.054	-8.777	54.000	4.170	AV
2		*	5183.575	97.907	93.851	N/A	N/A	4.057	AV

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

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

Site: AC1	Time: 2017/09/04 - 17:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

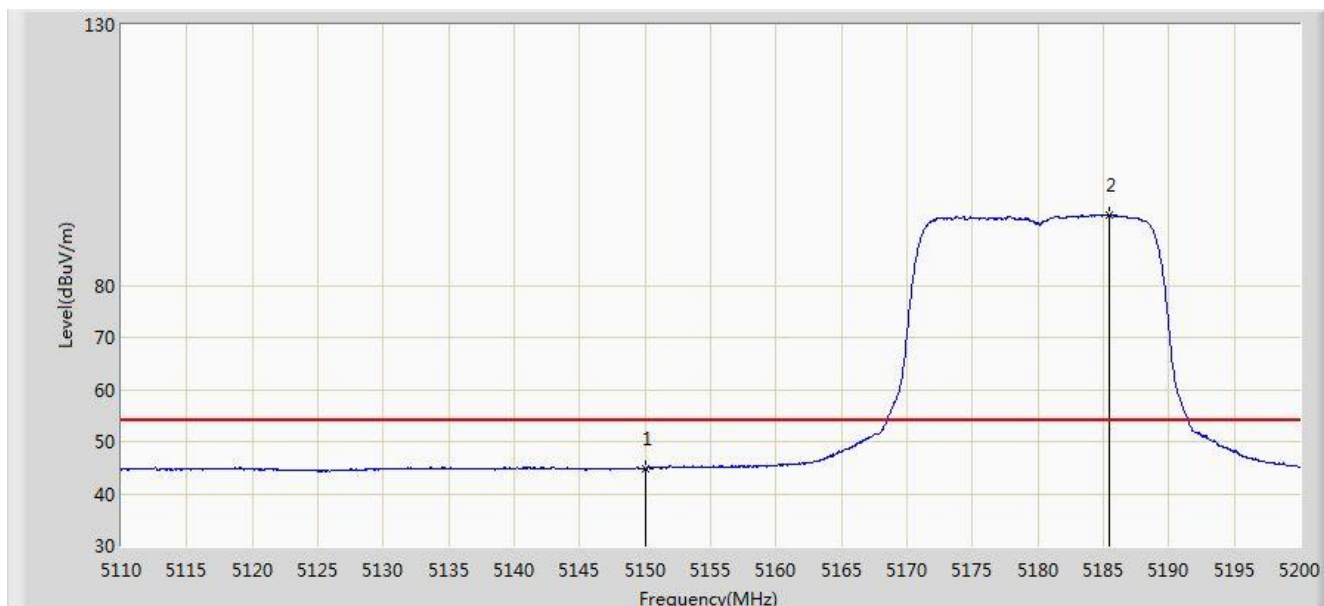


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5131.735	58.931	54.756	-15.069	74.000	4.174	PK
2			5150.000	56.813	52.644	-17.187	74.000	4.170	PK
3		*	5182.045	108.111	104.049	N/A	N/A	4.061	PK

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

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

Site: AC1	Time: 2017/09/04 - 17:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

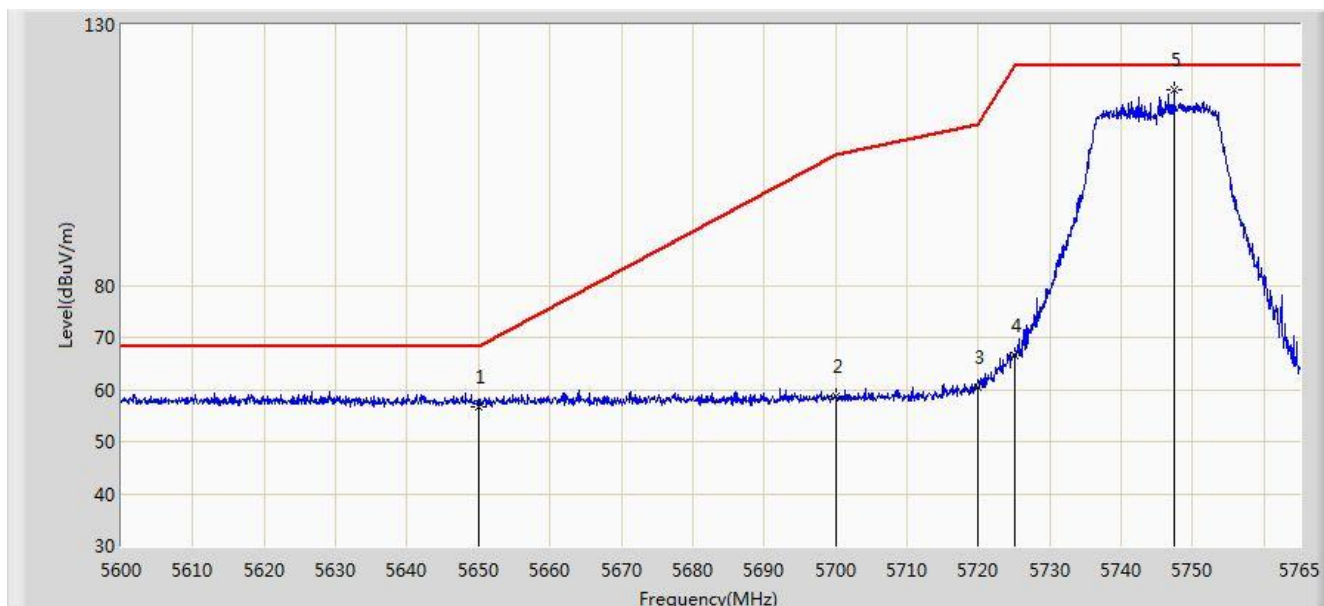


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	44.849	40.680	-9.151	54.000	4.170	AV
2		*	5185.465	93.513	89.463	N/A	N/A	4.049	AV

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

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

Site: AC1	Time: 2017/09/04 - 18:14
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

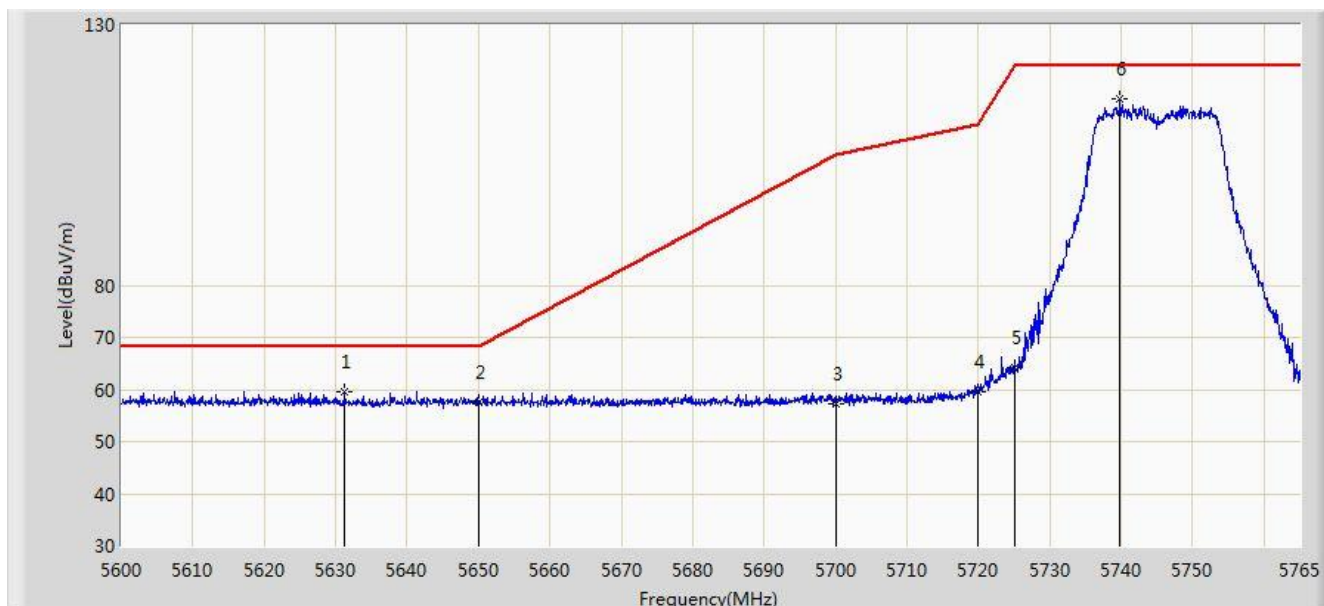


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5650.000	56.727	52.056	-11.473	68.200	4.671	PK
2			5700.000	58.716	53.838	-46.484	105.200	4.878	PK
3			5720.000	60.569	55.572	-50.231	110.800	4.997	PK
4			5725.000	66.478	61.449	-55.722	122.200	5.029	PK
5		*	5747.428	117.673	112.504	N/A	N/A	5.169	PK

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

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

Site: AC1	Time: 2017/09/04 - 18:17
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

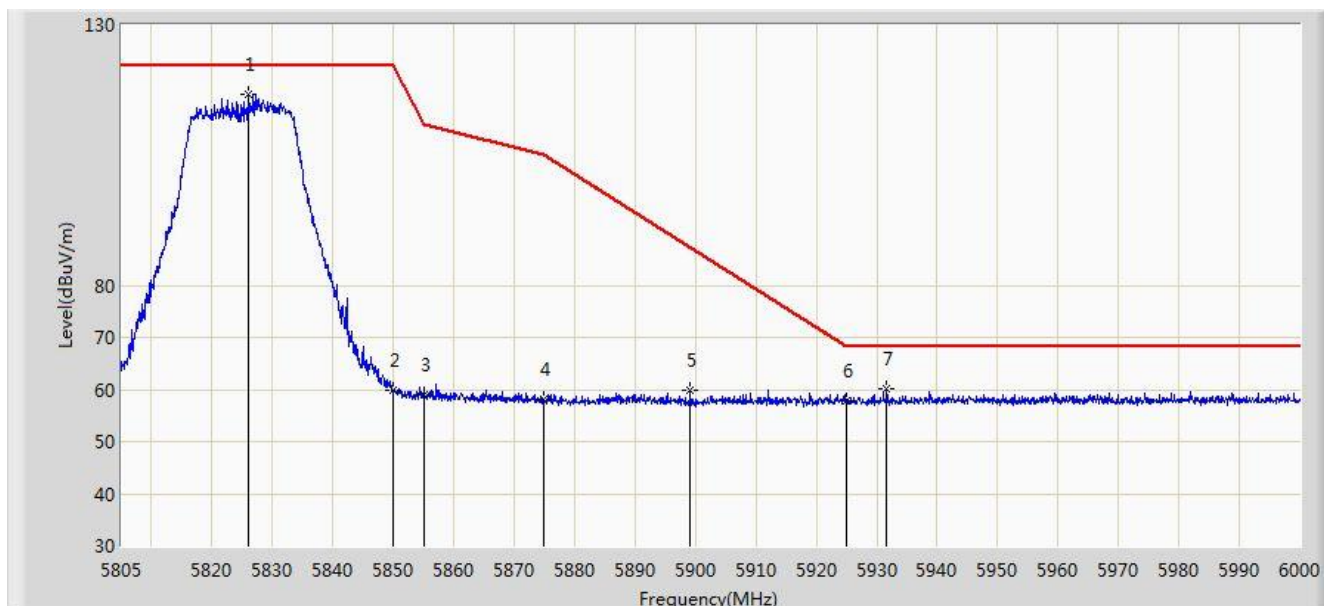


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5631.268	59.674	55.061	-8.526	68.200	4.613	PK
2			5650.000	57.680	53.009	-10.520	68.200	4.671	PK
3			5700.000	57.319	52.441	-47.881	105.200	4.878	PK
4			5720.000	59.541	54.544	-51.259	110.800	4.997	PK
5			5725.000	64.059	59.030	-58.141	122.200	5.029	PK
6		*	5739.837	115.696	110.572	N/A	N/A	5.123	PK

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

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

Site: AC1	Time: 2017/09/04 - 18:19
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

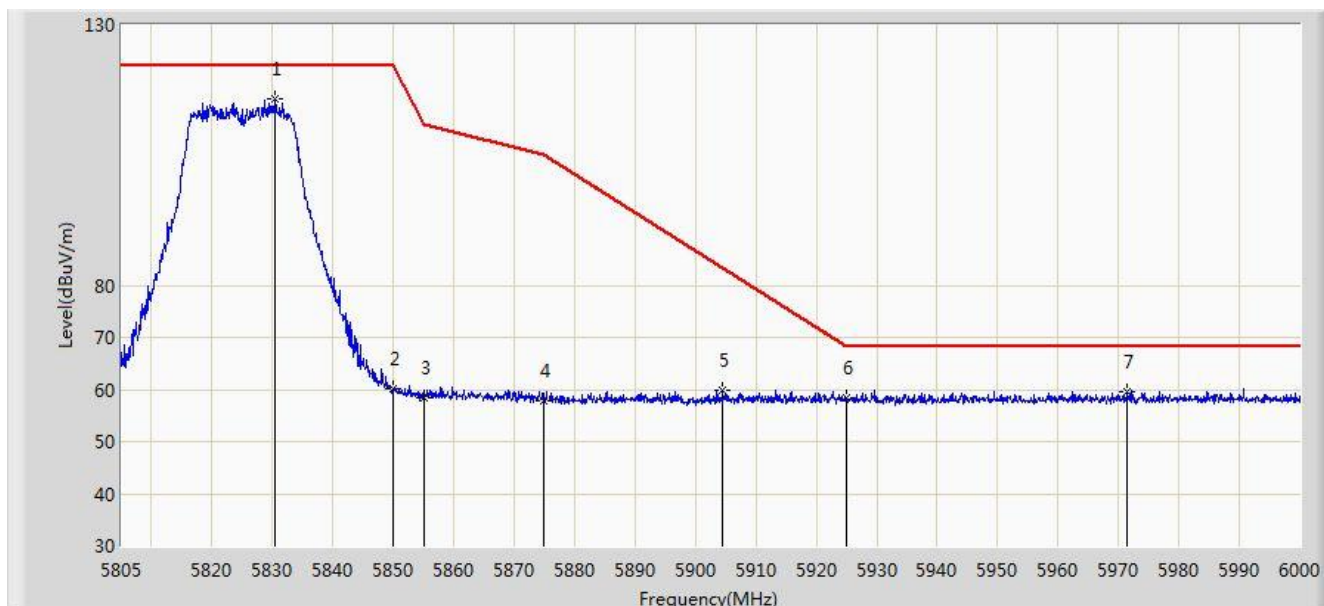


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5825.962	116.573	110.979	N/A	N/A	5.594	PK
2			5850.000	59.757	54.031	-62.443	122.200	5.726	PK
3			5855.000	59.040	53.294	-51.760	110.800	5.746	PK
4			5875.000	58.004	52.184	-47.196	105.200	5.820	PK
5			5899.185	59.794	53.893	-27.470	87.264	5.901	PK
6			5925.000	57.689	51.723	-10.511	68.200	5.967	PK
7			5931.652	60.104	54.121	-8.096	68.200	5.983	PK

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

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

Site: AC1	Time: 2017/09/04 - 18:21
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

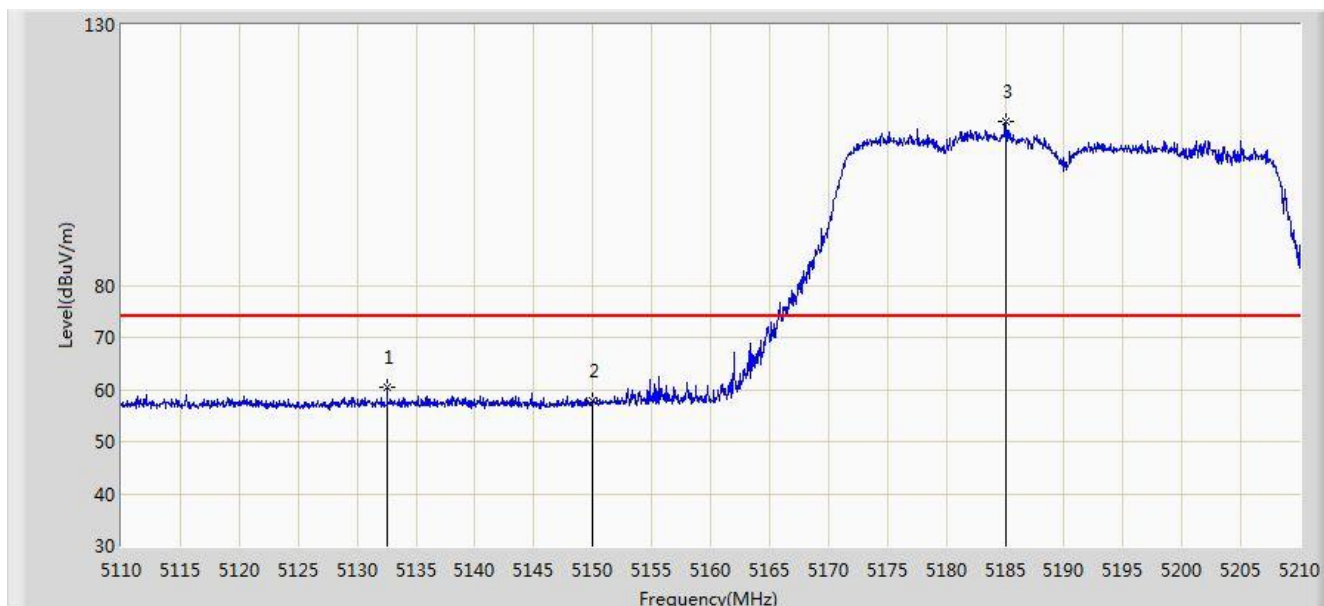


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5830.447	115.681	110.061	N/A	N/A	5.620	PK
2			5850.000	60.072	54.346	-62.128	122.200	5.726	PK
3			5855.000	58.498	52.752	-52.302	110.800	5.746	PK
4			5875.000	57.957	52.137	-47.243	105.200	5.820	PK
5			5904.547	59.891	53.976	-23.406	83.297	5.915	PK
6			5925.000	58.333	52.367	-9.867	68.200	5.967	PK
7			5971.530	59.672	53.609	-8.528	68.200	6.063	PK

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

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

Site: AC1	Time: 2017/09/04 - 18:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

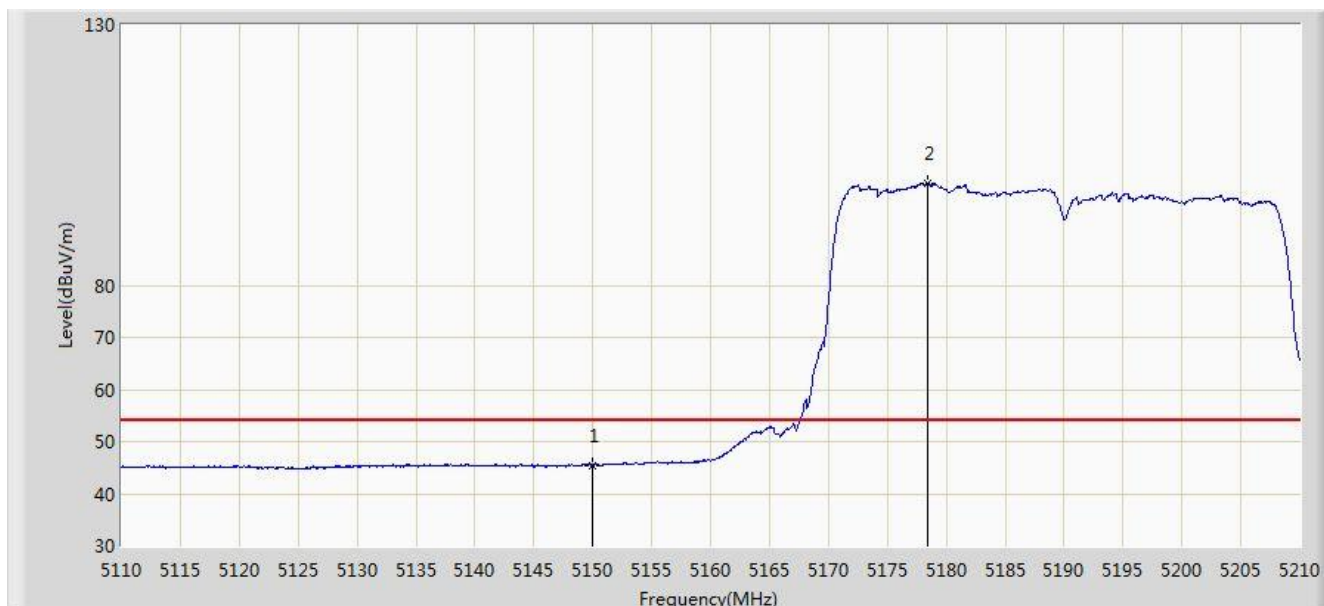


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5132.550	60.302	56.127	-13.698	74.000	4.175	PK
2			5150.000	57.899	53.730	-16.101	74.000	4.170	PK
3		*	5185.000	111.453	107.402	N/A	N/A	4.052	PK

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

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

Site: AC1	Time: 2017/09/04 - 18:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

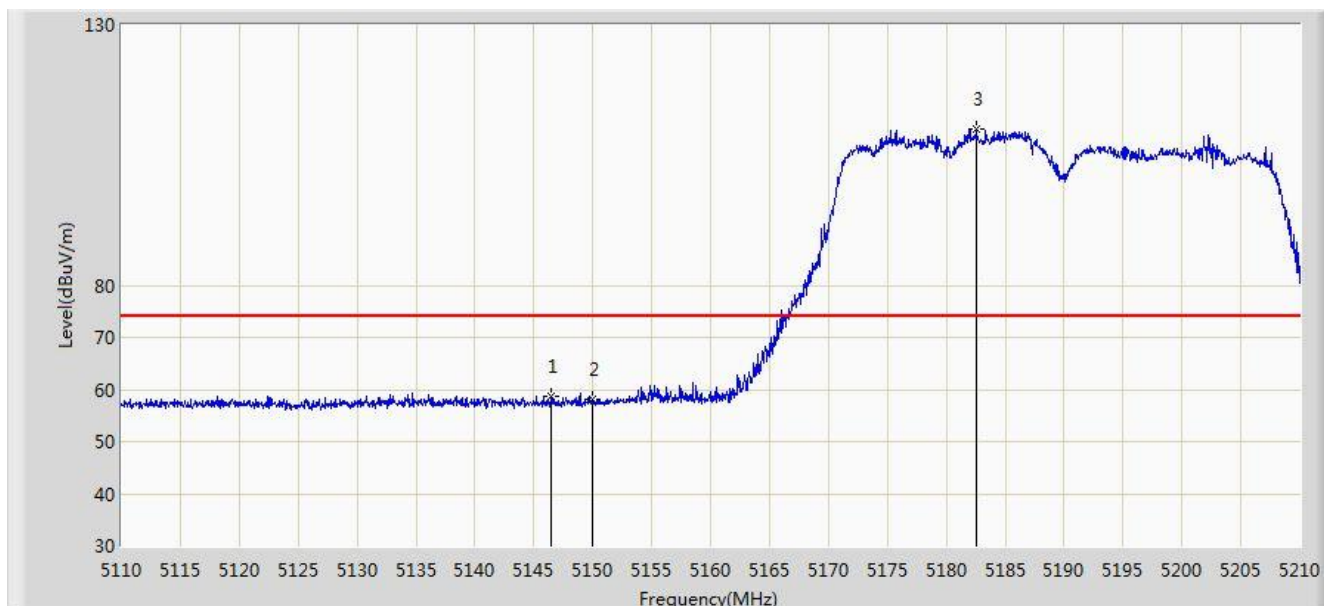


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.482	41.313	-8.518	54.000	4.170	AV
2		*	5178.400	99.552	95.477	N/A	N/A	4.074	AV

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

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

Site: AC1	Time: 2017/09/04 - 18:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

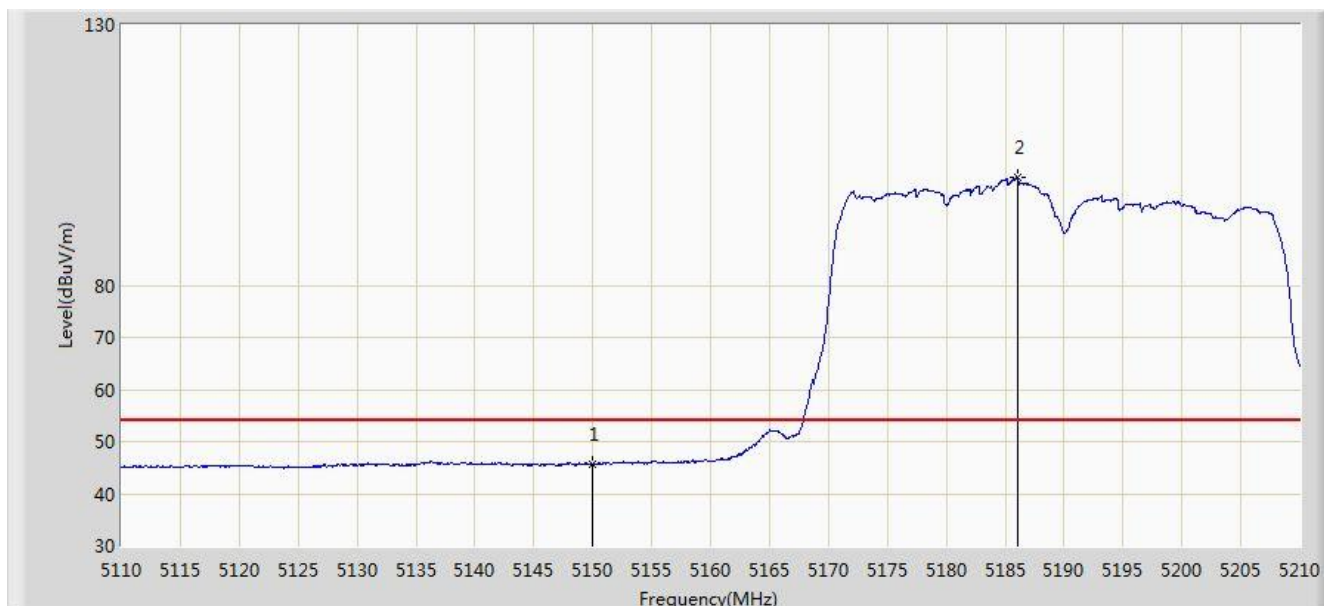


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.500	58.786	54.610	-15.214	74.000	4.176	PK
2			5150.000	58.045	53.876	-15.955	74.000	4.170	PK
3		*	5182.550	110.139	106.079	N/A	N/A	4.060	PK

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

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

Site: AC1	Time: 2017/09/04 - 18:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

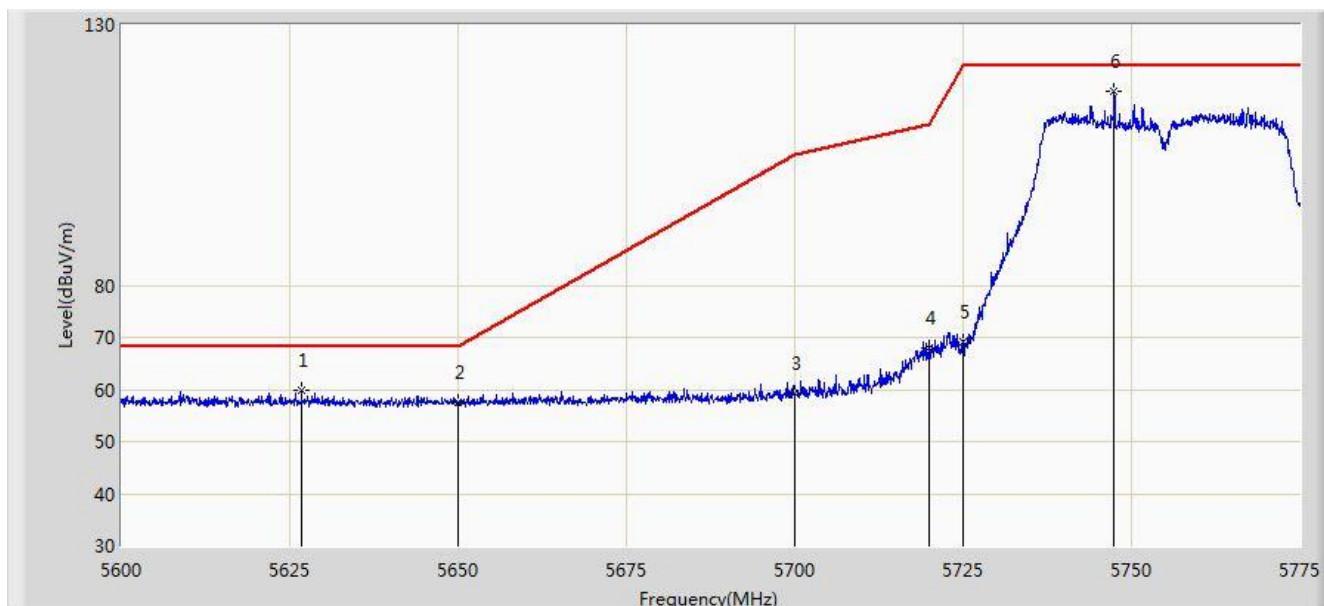


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.792	41.623	-8.208	54.000	4.170	AV
2		*	5186.050	100.709	96.662	N/A	N/A	4.048	AV

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

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

Site: AC1	Time: 2017/09/04 - 19:16
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

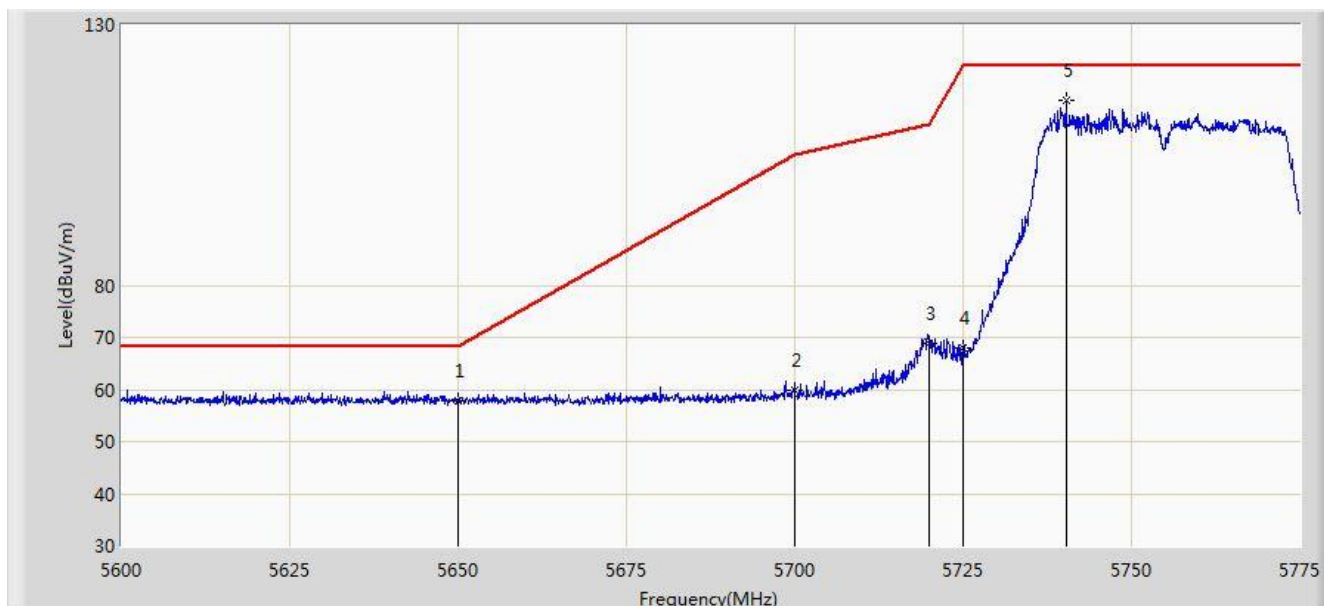


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5626.775	59.843	55.243	-8.357	68.200	4.601	PK
2			5650.000	57.643	52.972	-10.557	68.200	4.671	PK
3			5700.000	59.324	54.446	-45.876	105.200	4.878	PK
4			5720.000	67.958	62.961	-42.842	110.800	4.997	PK
5			5725.000	69.224	64.195	-52.976	122.200	5.029	PK
6		*	5747.437	117.182	112.013	N/A	N/A	5.169	PK

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

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

Site: AC1	Time: 2017/09/04 - 19:19
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

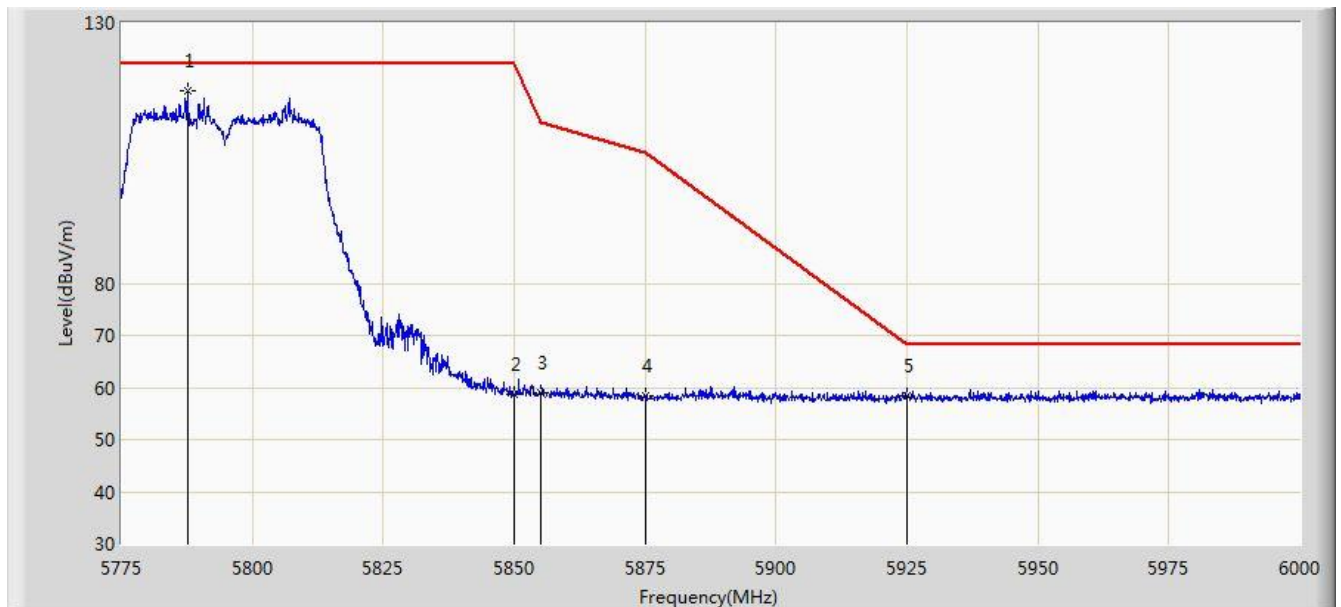


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5650.000	57.832	53.161	-10.368	68.200	4.671	PK
2			5700.000	59.723	54.845	-45.477	105.200	4.878	PK
3			5720.000	68.927	63.930	-41.873	110.800	4.997	PK
4			5725.000	68.038	63.009	-54.162	122.200	5.029	PK
5		*	5740.350	115.382	110.255	N/A	N/A	5.127	PK

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

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

Site: AC1	Time: 2017/09/04 - 19:21
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

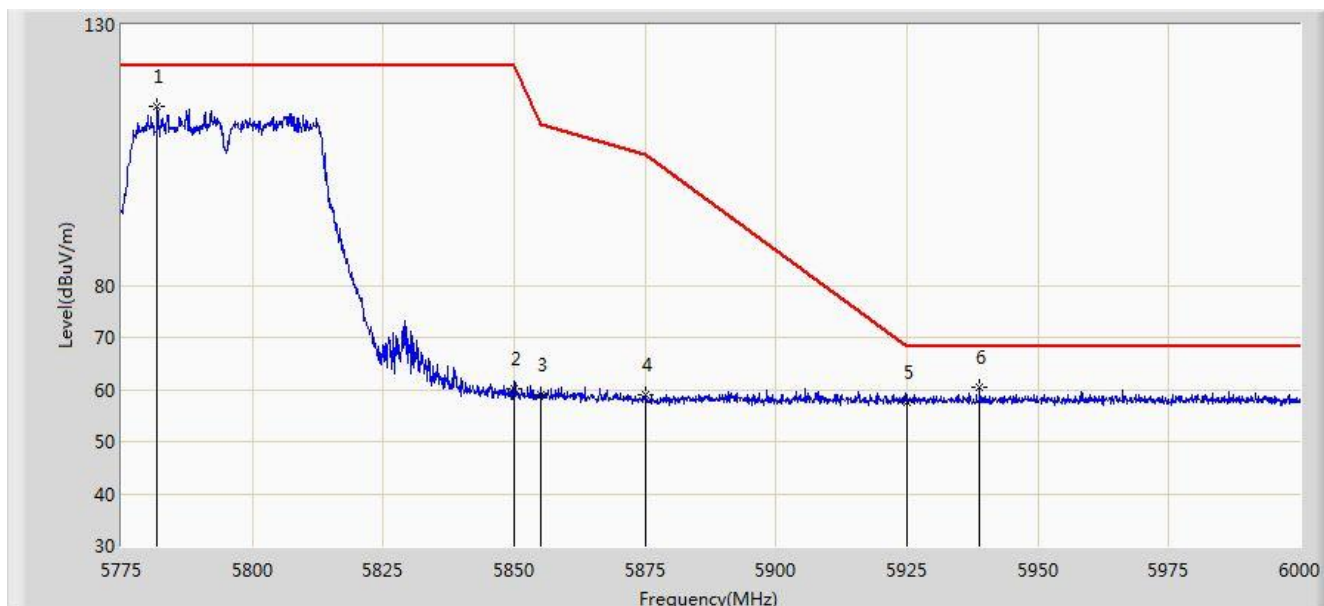


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5787.712	116.834	111.454	N/A	N/A	5.381	PK
2			5850.000	58.606	52.880	-63.594	122.200	5.726	PK
3			5855.000	59.006	53.260	-51.794	110.800	5.746	PK
4			5875.000	58.282	52.462	-46.918	105.200	5.820	PK
5			5925.000	58.436	52.470	-9.764	68.200	5.967	PK

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

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

Site: AC1	Time: 2017/09/04 - 19:36
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

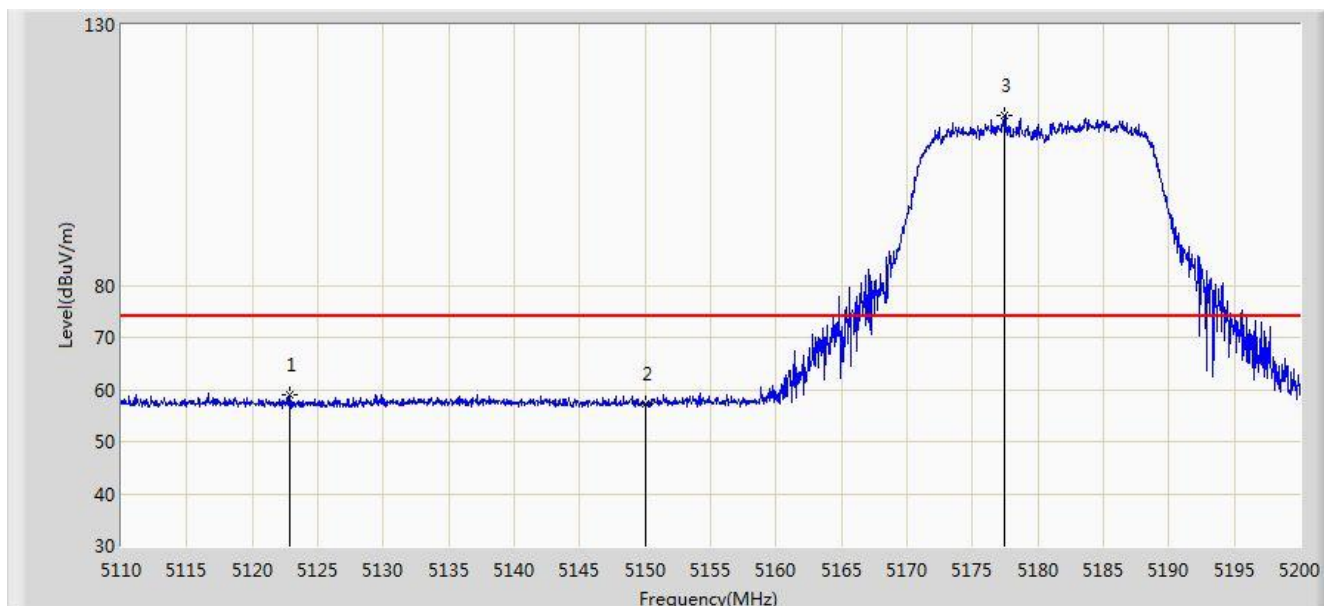


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5781.862	114.451	109.100	N/A	N/A	5.350	PK
2			5850.000	60.082	54.356	-62.118	122.200	5.726	PK
3			5855.000	59.120	53.374	-51.680	110.800	5.746	PK
4			5875.000	58.916	53.096	-46.284	105.200	5.820	PK
5			5925.000	57.640	51.674	-10.560	68.200	5.967	PK
6			5938.800	60.324	54.323	-7.876	68.200	6.001	PK

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

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

Site: AC1	Time: 2017/09/04 - 19:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

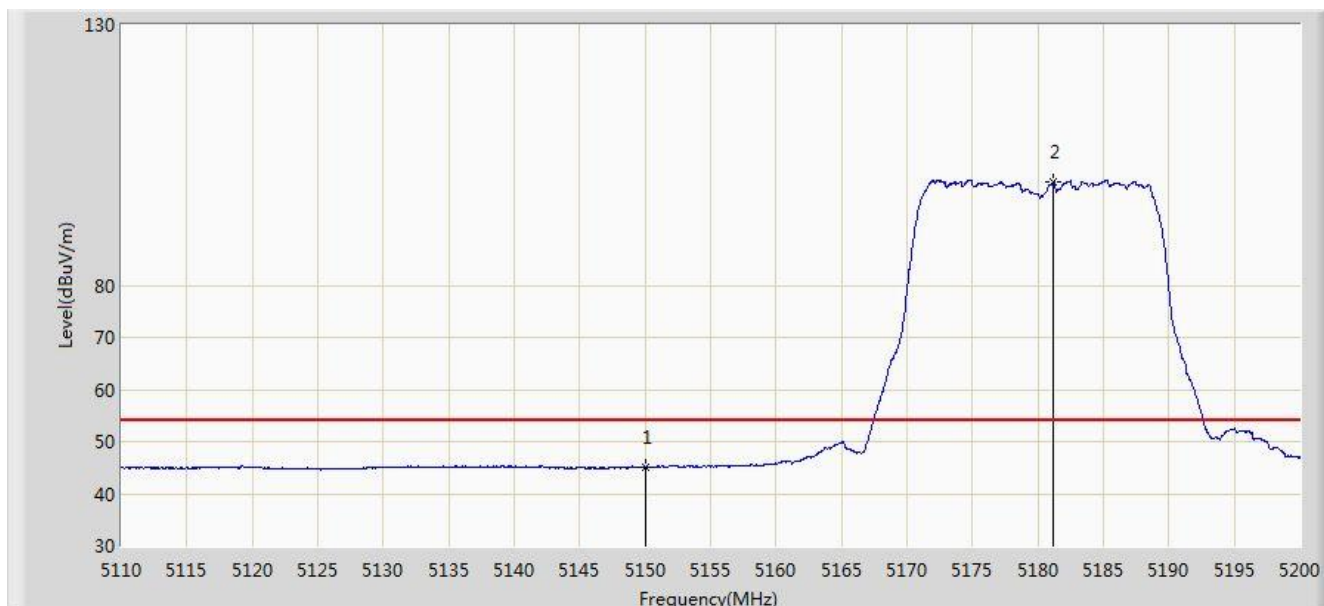


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5122.825	59.019	54.844	-14.981	74.000	4.175	PK
2			5150.000	57.229	53.060	-16.771	74.000	4.170	PK
3		*	5177.455	112.745	108.667	N/A	N/A	4.078	PK

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

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

Site: AC1	Time: 2017/09/04 - 19:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

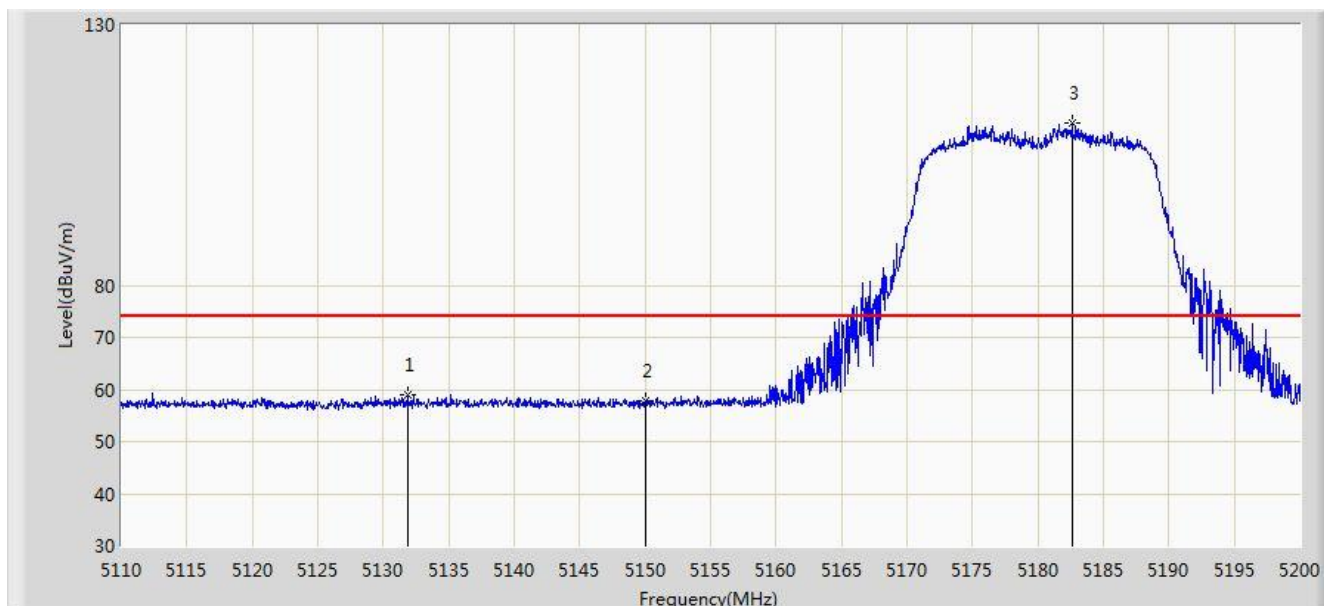


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	44.977	40.808	-9.023	54.000	4.170	AV
2		*	5181.190	99.763	95.698	N/A	N/A	4.064	AV

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

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

Site: AC1	Time: 2017/09/04 - 19:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

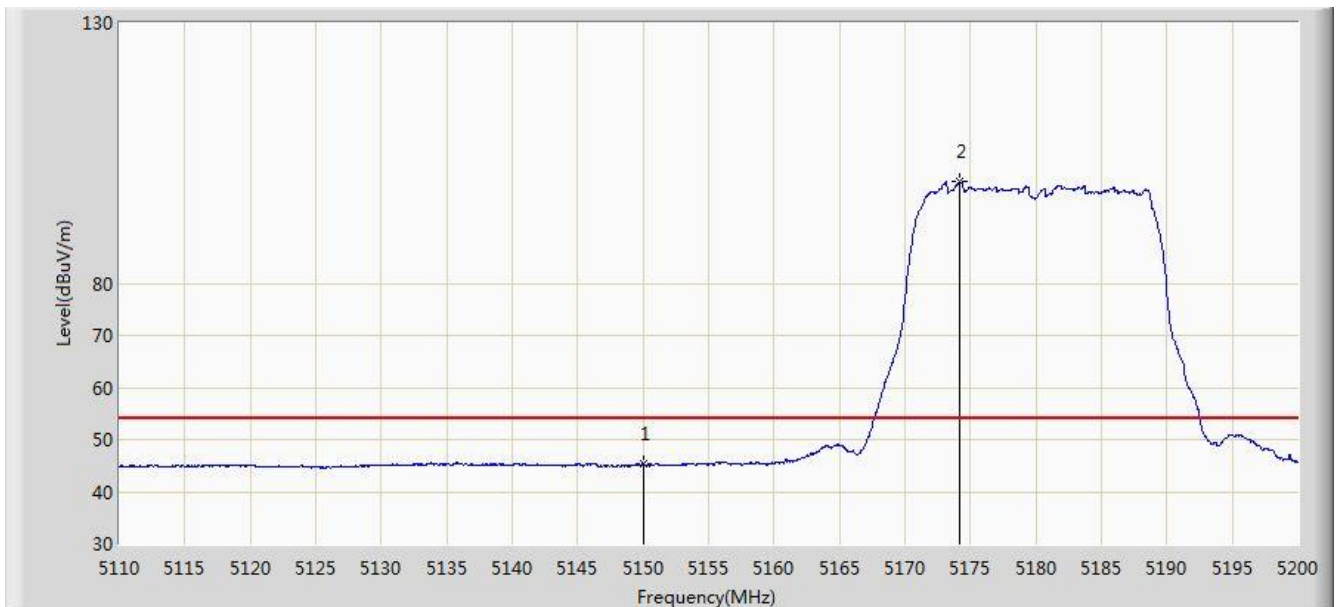


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5131.825	59.091	54.916	-14.909	74.000	4.175	PK
2			5150.000	57.730	53.561	-16.270	74.000	4.170	PK
3		*	5182.585	111.149	107.089	N/A	N/A	4.060	PK

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

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

Site: AC1	Time: 2017/09/04 - 19:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

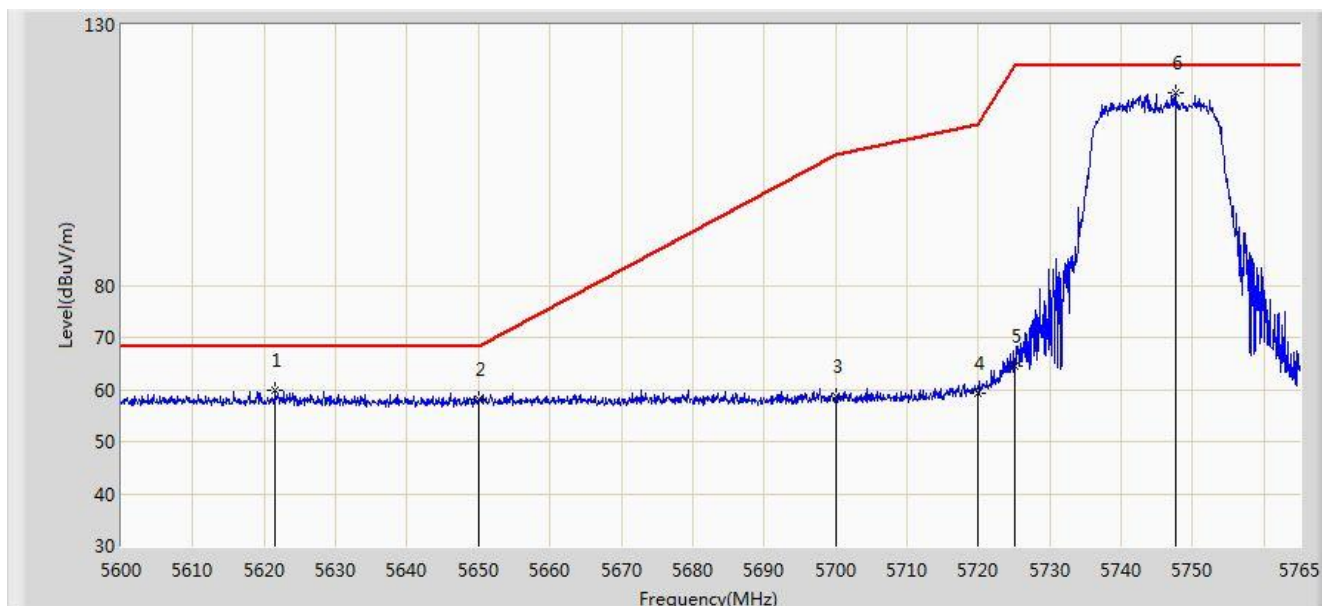


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.259	41.090	-8.741	54.000	4.170	AV
2		*	5174.215	99.441	95.352	N/A	N/A	4.090	AV

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

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

Site: AC1	Time: 2017/09/04 - 20:15
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

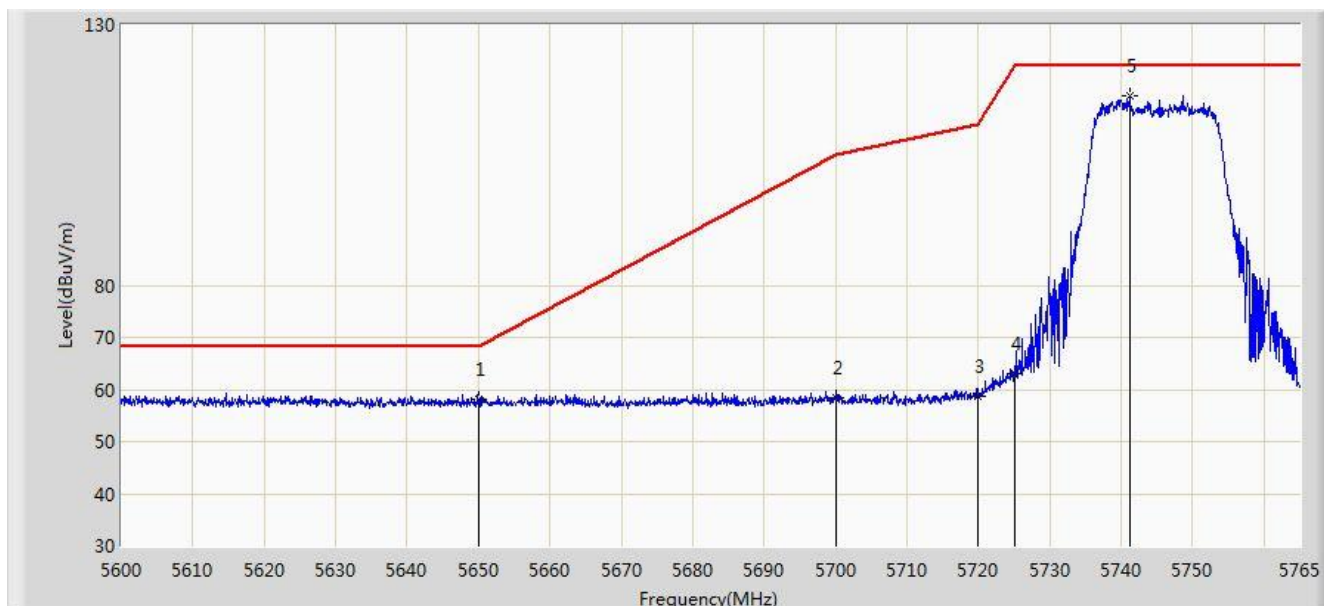


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5621.533	59.934	55.349	-8.266	68.200	4.585	PK
2			5650.000	58.008	53.337	-10.192	68.200	4.671	PK
3			5700.000	58.640	53.762	-46.560	105.200	4.878	PK
4			5720.000	59.386	54.389	-51.414	110.800	4.997	PK
5			5725.000	64.436	59.407	-57.764	122.200	5.029	PK
6		*	5747.592	117.032	111.862	N/A	N/A	5.170	PK

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

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

Site: AC1	Time: 2017/09/04 - 20:18
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

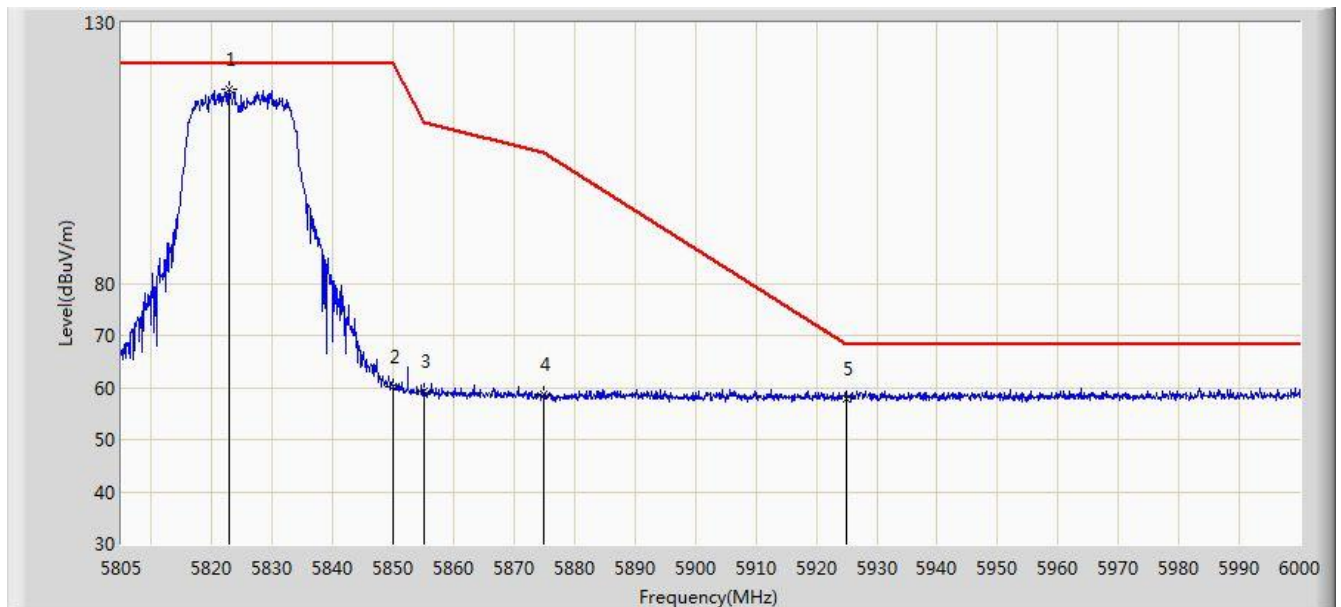


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5650.000	58.182	53.511	-10.018	68.200	4.671	PK
2			5700.000	58.452	53.574	-46.748	105.200	4.878	PK
3			5720.000	58.725	53.728	-52.075	110.800	4.997	PK
4			5725.000	62.997	57.968	-59.203	122.200	5.029	PK
5		*	5741.158	116.306	111.174	N/A	N/A	5.132	PK

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

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

Site: AC1	Time: 2017/09/04 - 20:19
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

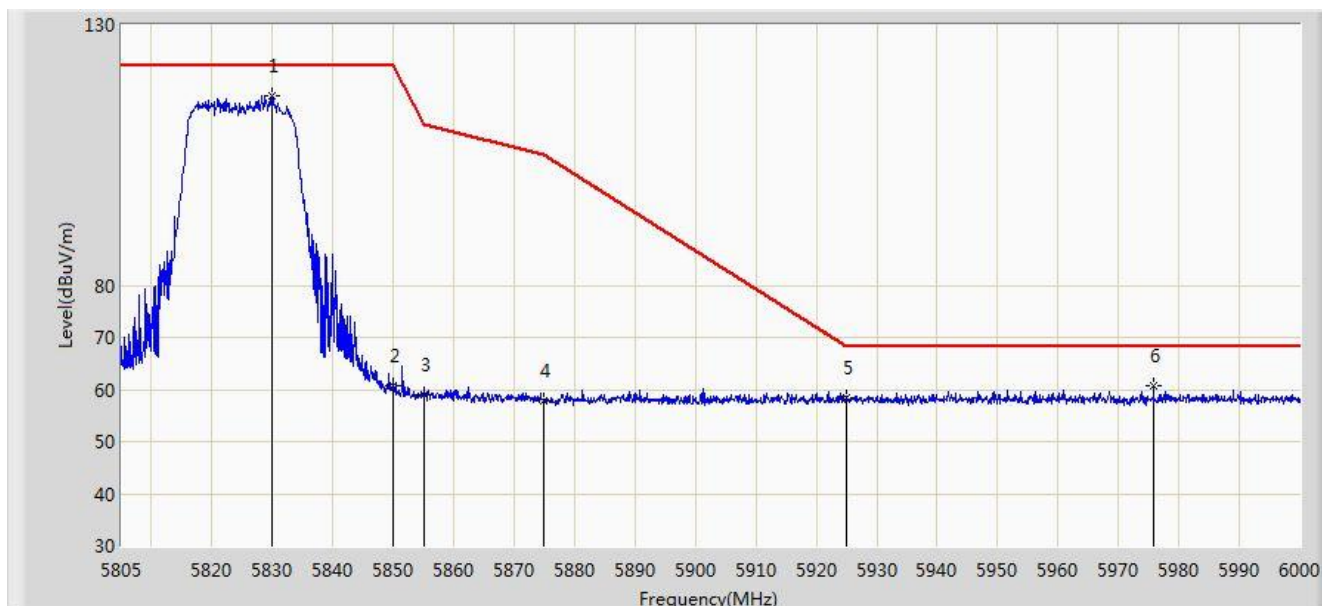


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5822.745	117.315	111.740	N/A	N/A	5.574	PK
2			5850.000	60.031	54.305	-62.169	122.200	5.726	PK
3			5855.000	59.385	53.639	-51.415	110.800	5.746	PK
4			5875.000	58.680	52.860	-46.520	105.200	5.820	PK
5			5925.000	57.941	51.975	-10.259	68.200	5.967	PK

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

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

Site: AC1	Time: 2017/09/04 - 20:23
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

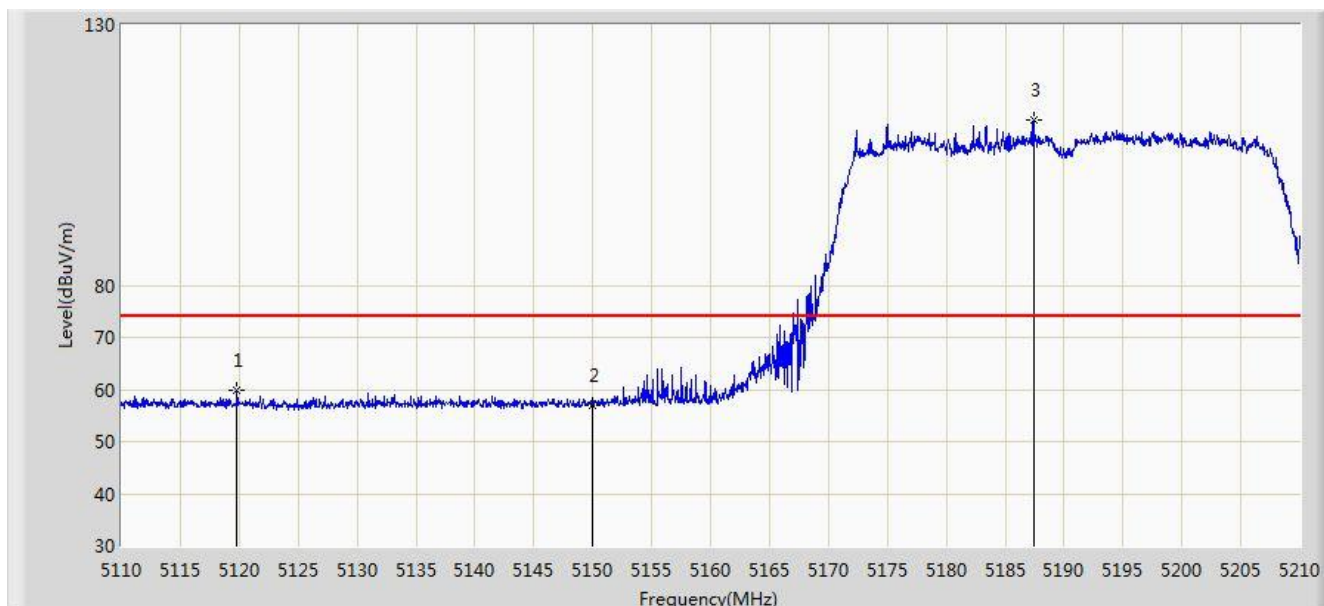


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5829.960	116.395	110.778	N/A	N/A	5.617	PK
2			5850.000	60.689	54.963	-61.511	122.200	5.726	PK
3			5855.000	59.006	53.260	-51.794	110.800	5.746	PK
4			5875.000	57.738	51.918	-47.462	105.200	5.820	PK
5			5925.000	58.512	52.546	-9.688	68.200	5.967	PK
6			5975.820	60.659	54.588	-7.541	68.200	6.071	PK

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

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

Site: AC1	Time: 2017/09/04 - 20:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

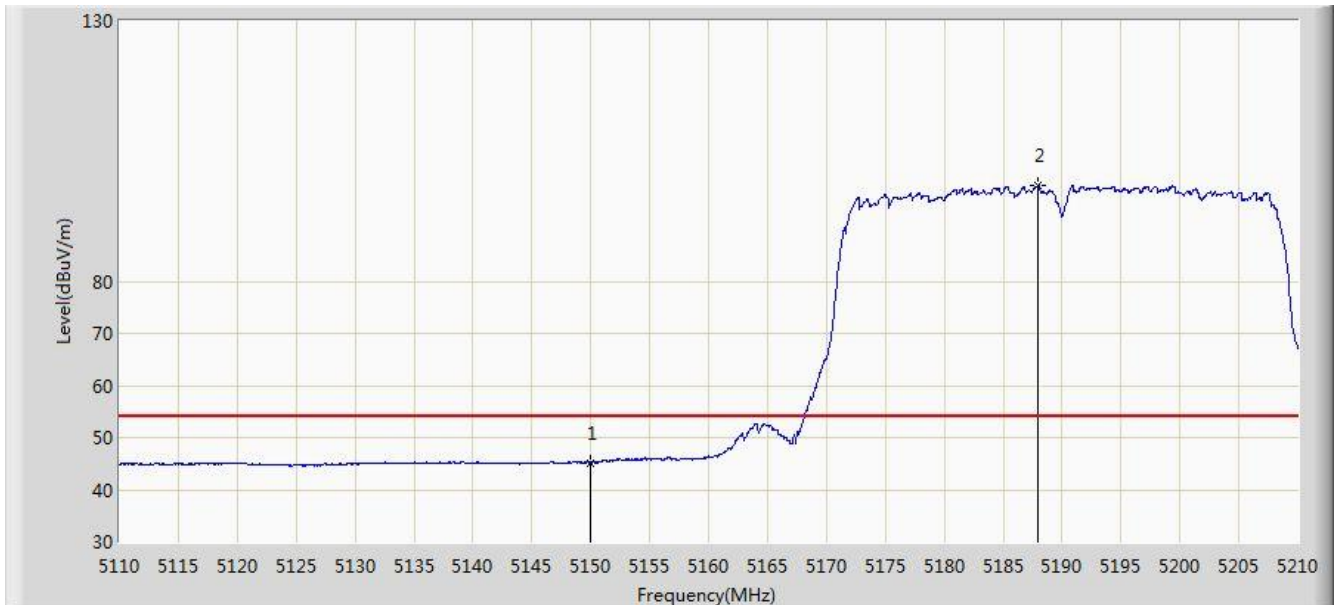


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5119.800	59.728	55.553	-14.272	74.000	4.174	PK
2			5150.000	57.097	52.928	-16.903	74.000	4.170	PK
3		*	5187.400	111.625	107.582	N/A	N/A	4.043	PK

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

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

Site: AC1	Time: 2017/09/04 - 20:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

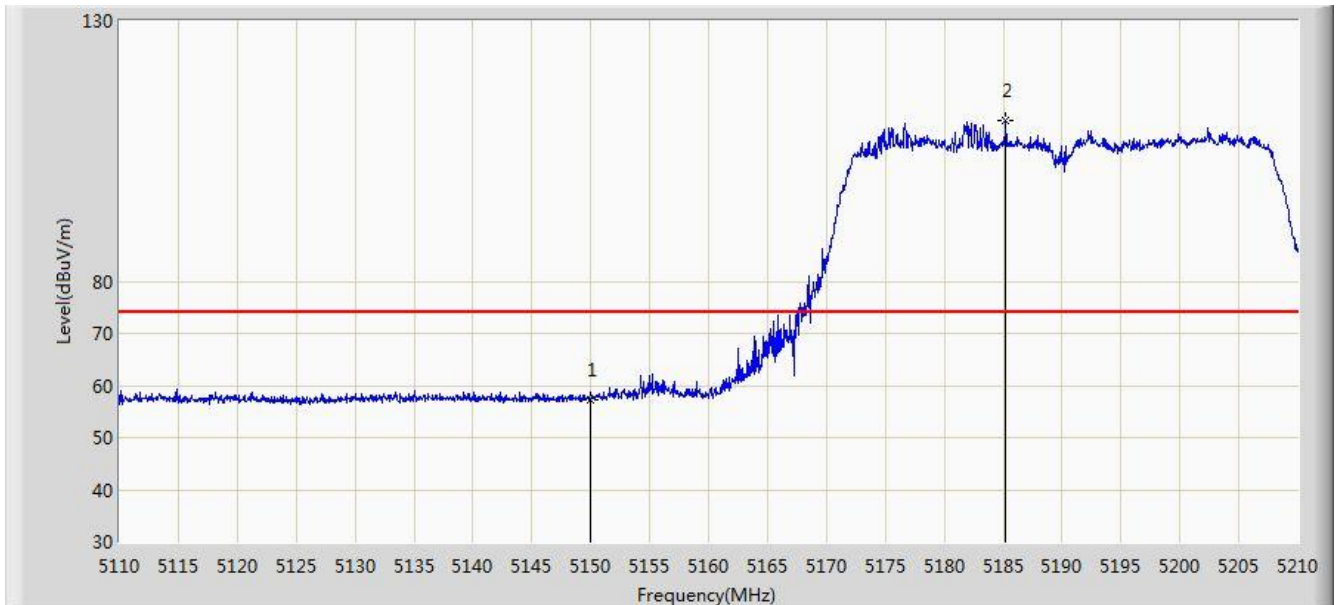


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.183	41.014	-8.817	54.000	4.170	AV
2		*	5188.000	98.387	94.346	N/A	N/A	4.041	AV

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

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

Site: AC1	Time: 2017/09/04 - 20:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

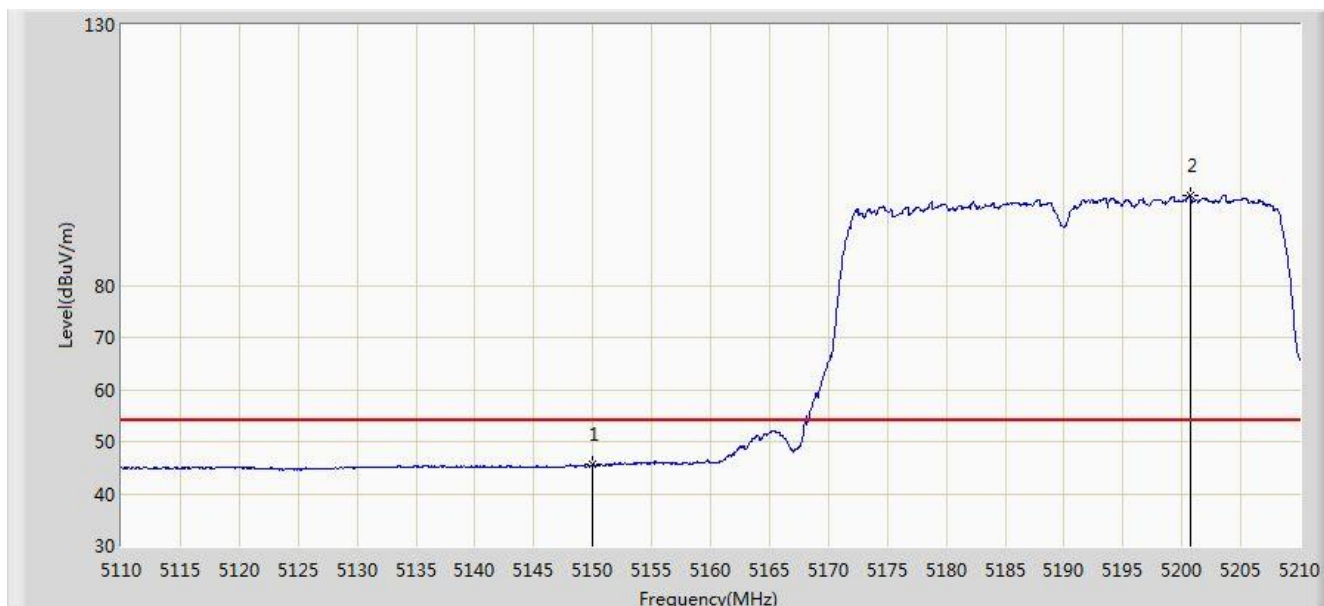


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	57.366	53.197	-16.634	74.000	4.170	PK
2		*	5185.250	110.824	106.774	N/A	N/A	4.050	PK

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

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

Site: AC1	Time: 2017/09/04 - 20:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

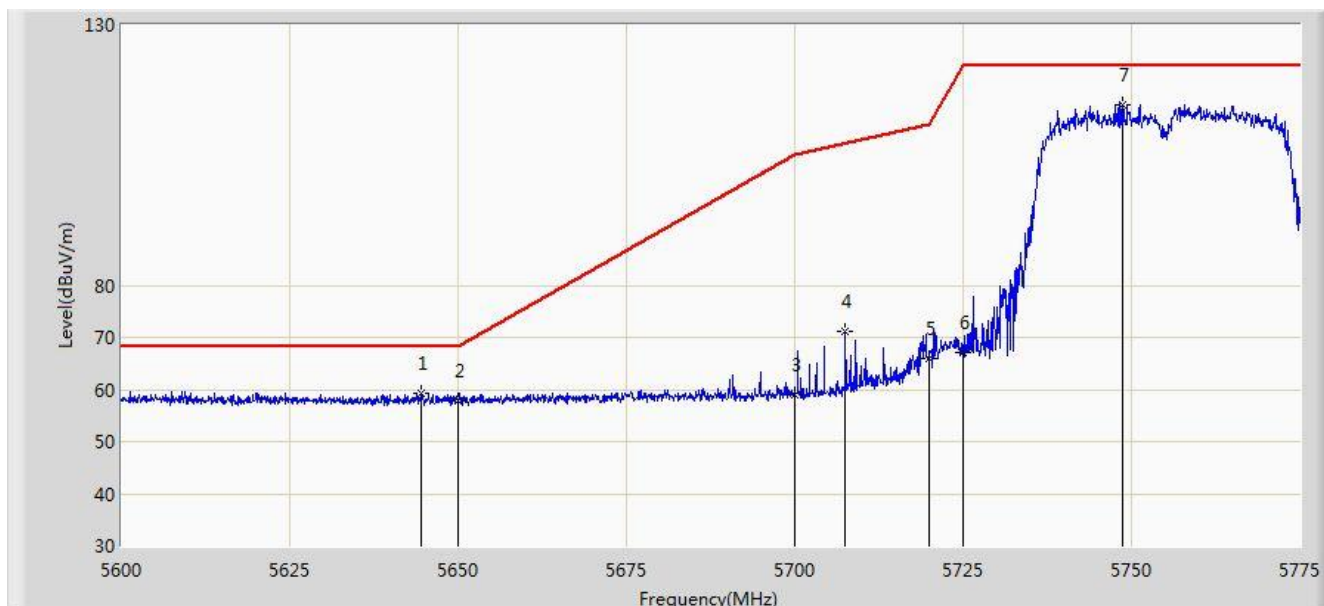


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.540	41.371	-8.460	54.000	4.170	AV
2		*	5200.750	97.147	93.151	N/A	N/A	3.996	AV

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

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

Site: AC1	Time: 2017/09/04 - 21:27
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

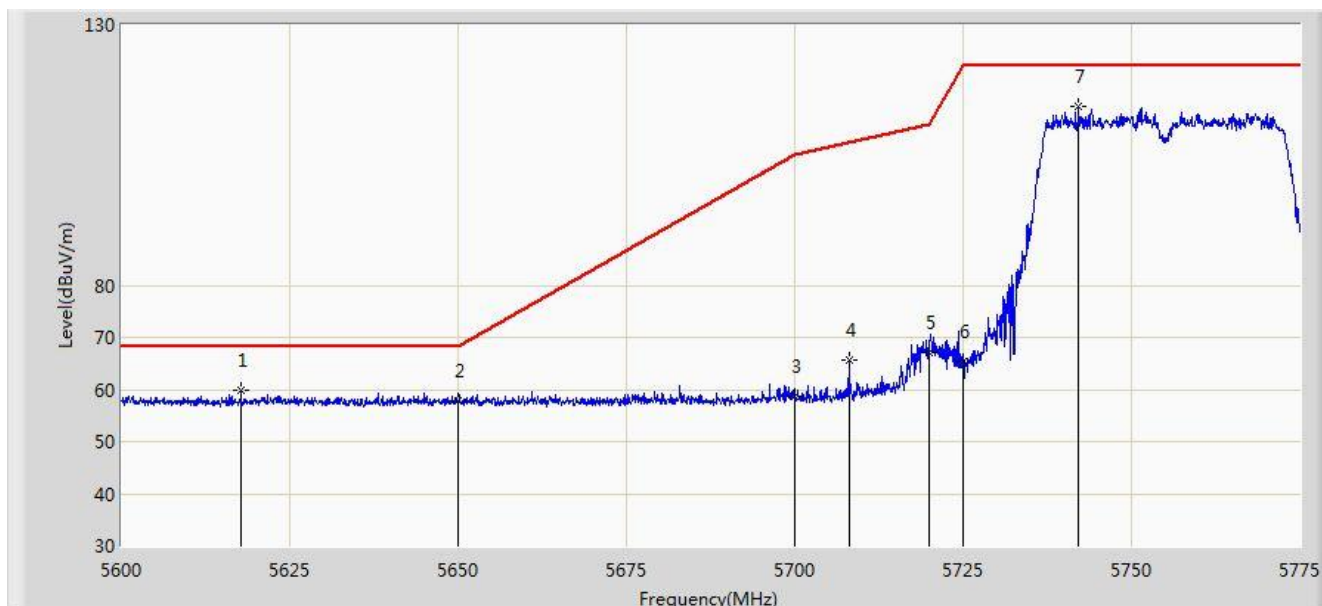


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5644.625	59.351	54.698	-8.849	68.200	4.654	PK
2			5650.000	57.889	53.218	-10.311	68.200	4.671	PK
3			5700.000	58.988	54.110	-46.212	105.200	4.878	PK
4			5707.538	71.154	66.236	-36.159	107.313	4.918	PK
5			5720.000	66.035	61.038	-44.765	110.800	4.997	PK
6			5725.000	67.152	62.123	-55.048	122.200	5.029	PK
7		*	5748.575	114.652	109.477	N/A	N/A	5.175	PK

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

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

Site: AC1	Time: 2017/09/04 - 21:30
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

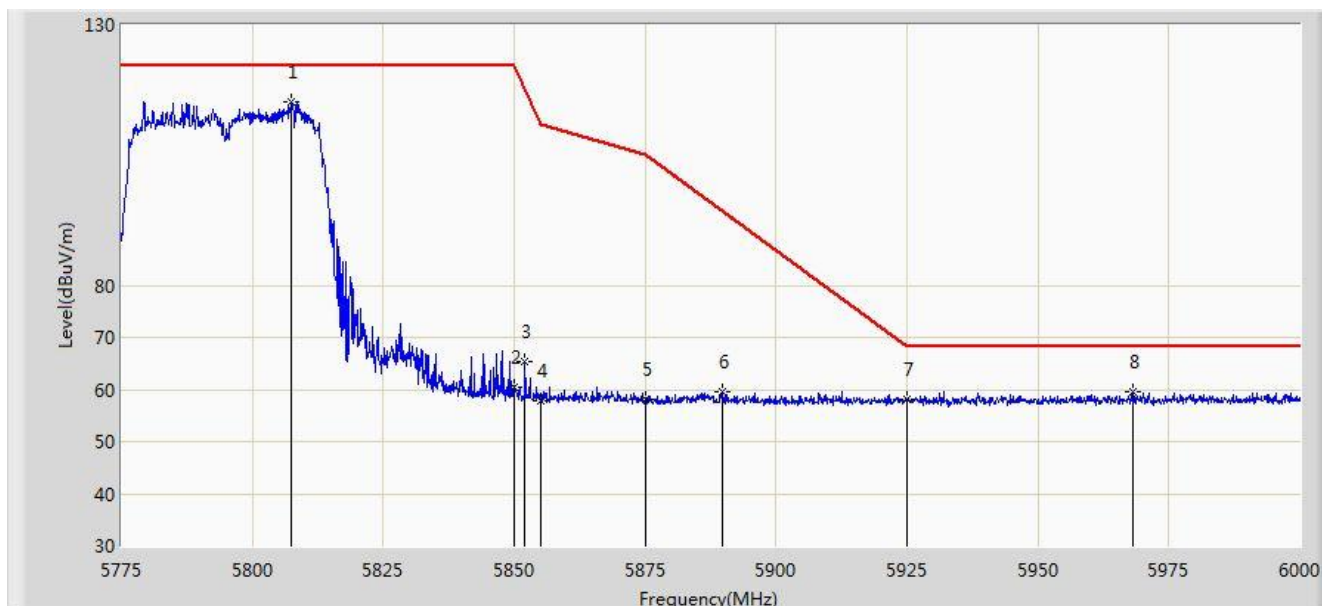


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5617.763	59.714	55.140	-8.486	68.200	4.575	PK
2			5650.000	57.812	53.141	-10.388	68.200	4.671	PK
3			5700.000	58.645	53.767	-46.555	105.200	4.878	PK
4			5708.062	65.704	60.783	-41.756	107.460	4.921	PK
5			5720.000	67.195	62.198	-43.605	110.800	4.997	PK
6			5725.000	65.481	60.452	-56.719	122.200	5.029	PK
7		*	5742.100	114.227	109.089	N/A	N/A	5.138	PK

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

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

Site: AC1	Time: 2017/09/04 - 21:32
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

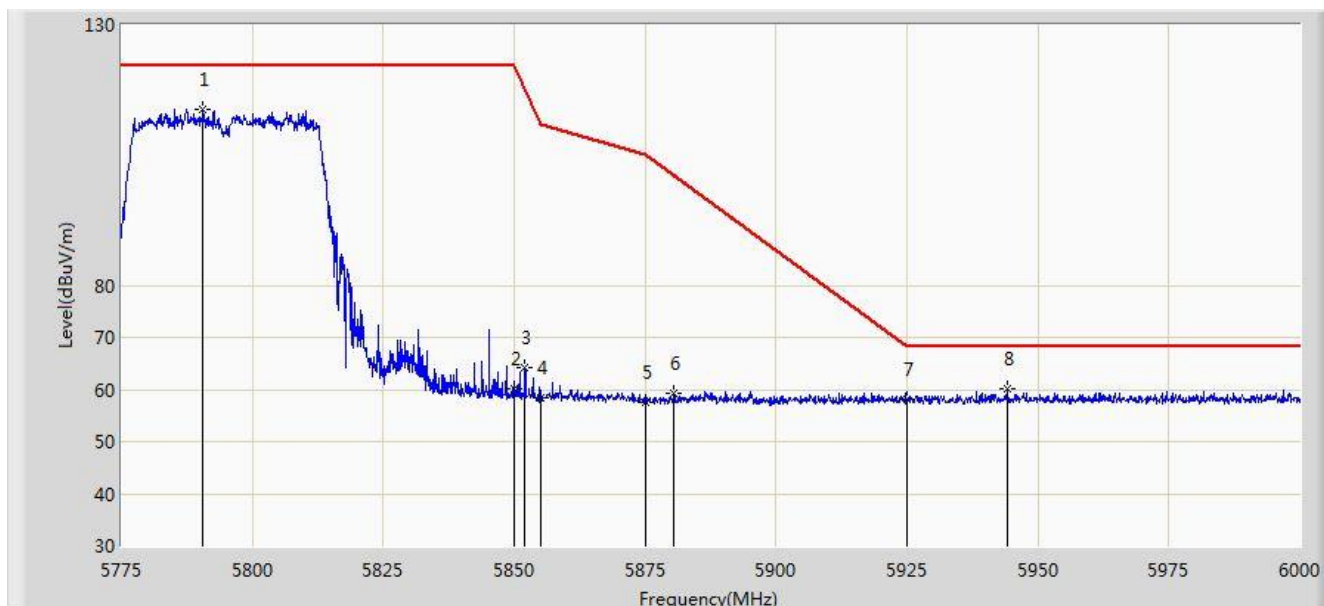


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5807.400	115.284	109.798	N/A	N/A	5.486	PK
2			5850.000	60.497	54.771	-61.703	122.200	5.726	PK
3			5852.062	65.362	59.628	-52.135	117.497	5.734	PK
4			5855.000	57.817	52.071	-52.983	110.800	5.746	PK
5			5875.000	58.231	52.411	-46.969	105.200	5.820	PK
6			5889.638	59.671	53.801	-34.664	94.335	5.870	PK
7			5925.000	58.040	52.074	-10.160	68.200	5.967	PK
8			5968.275	59.438	53.380	-8.762	68.200	6.058	PK

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

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

Site: AC1	Time: 2017/09/04 - 21:34
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

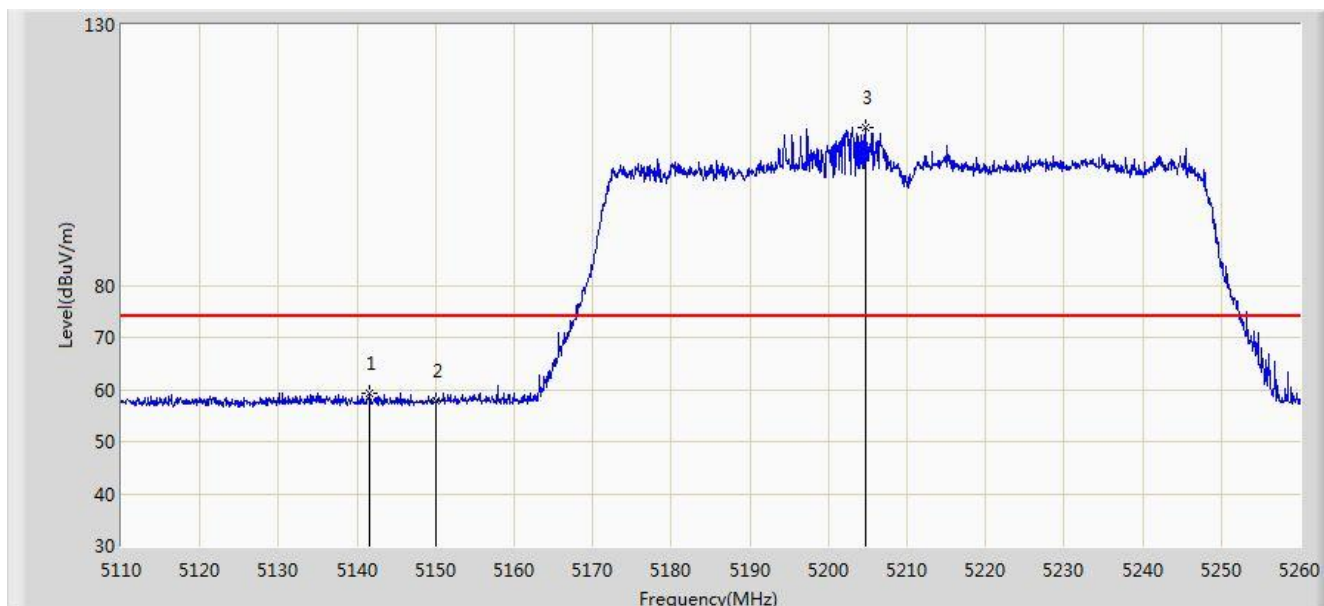


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5790.638	113.781	108.386	N/A	N/A	5.396	PK
2			5850.000	60.115	54.389	-62.085	122.200	5.726	PK
3			5852.062	64.181	58.447	-53.316	117.497	5.734	PK
4			5855.000	58.503	52.757	-52.297	110.800	5.746	PK
5			5875.000	57.576	51.756	-47.624	105.200	5.820	PK
6			5880.525	59.354	53.515	-41.742	101.096	5.839	PK
7			5925.000	58.071	52.105	-10.129	68.200	5.967	PK
8		*	5944.087	60.147	54.134	-8.053	68.200	6.012	PK

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

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

Site: AC1	Time: 2017/09/04 - 21:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

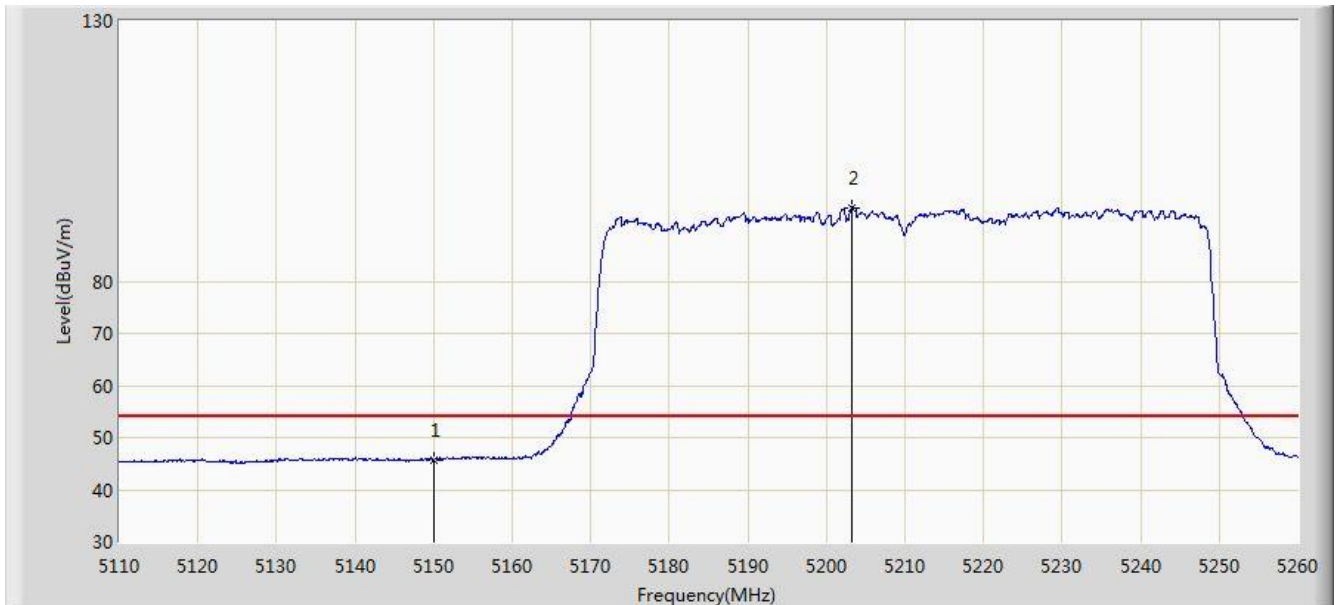


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.575	59.411	55.235	-14.589	74.000	4.176	PK
2			5150.000	57.712	53.543	-16.288	74.000	4.170	PK
3		*	5204.650	110.343	106.358	N/A	N/A	3.984	PK

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

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

Site: AC1	Time: 2017/09/04 - 21:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

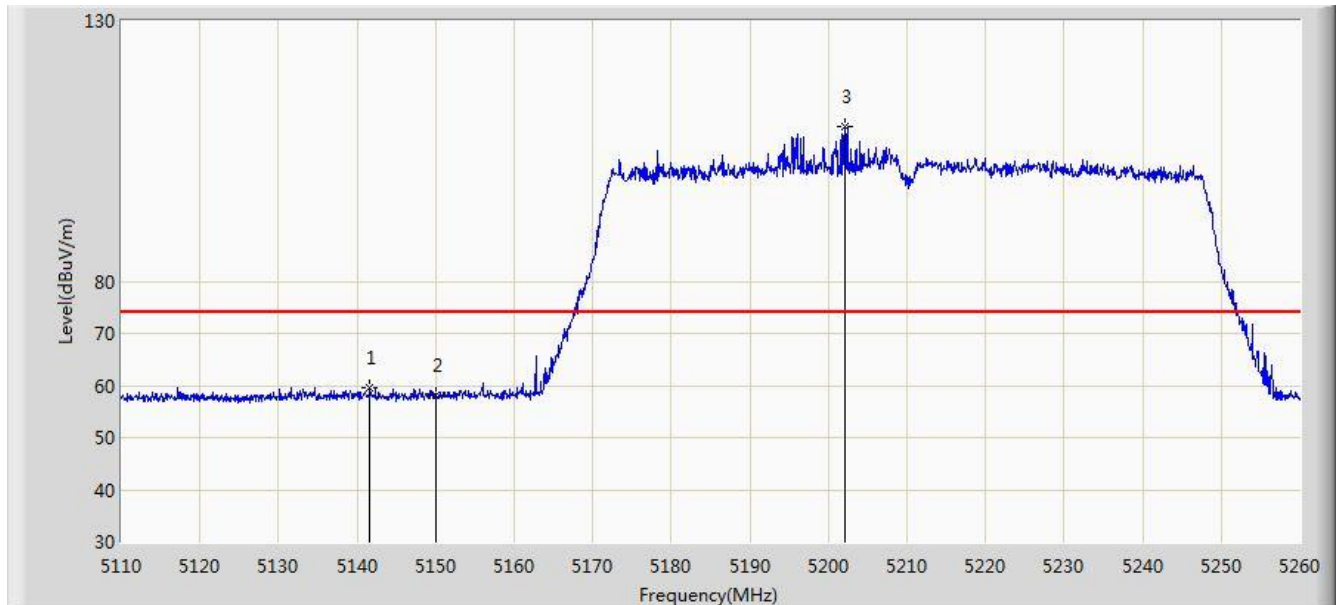


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.677	41.508	-8.323	54.000	4.170	AV
2		*	5203.225	94.186	90.197	N/A	N/A	3.988	AV

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

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

Site: AC1	Time: 2017/09/04 - 21:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

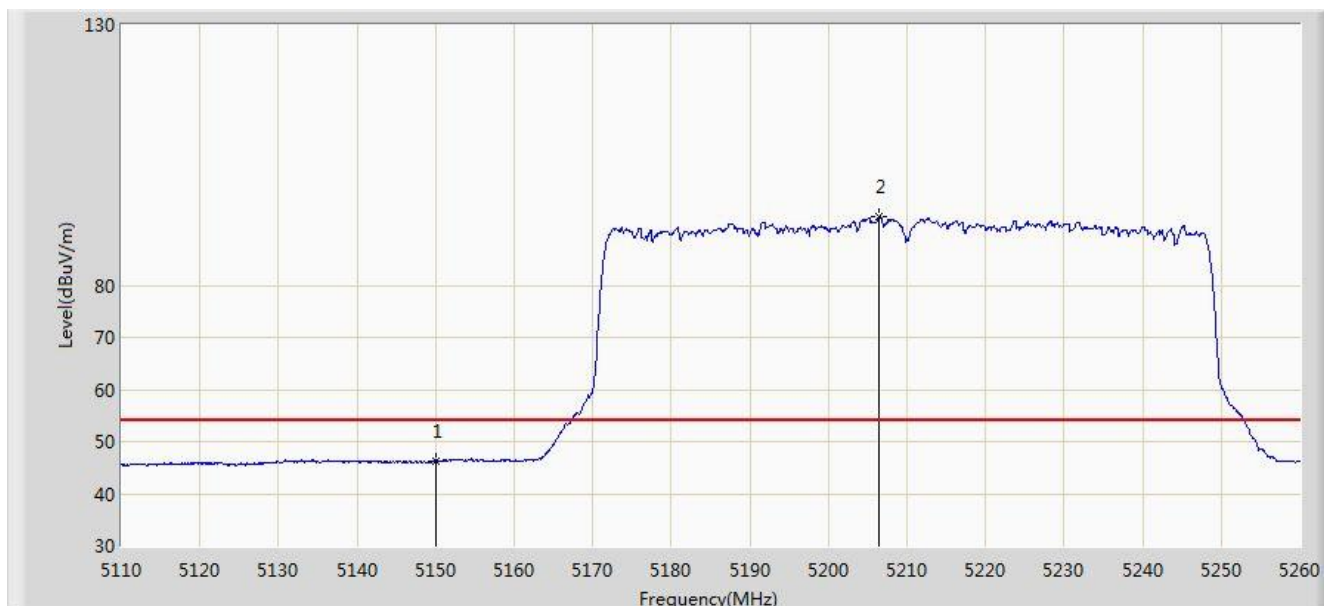


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.650	59.696	55.520	-14.304	74.000	4.176	PK
2			5150.000	58.212	54.043	-15.788	74.000	4.170	PK
3		*	5202.175	109.733	105.741	N/A	N/A	3.991	PK

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

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

Site: AC1	Time: 2017/09/04 - 21:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

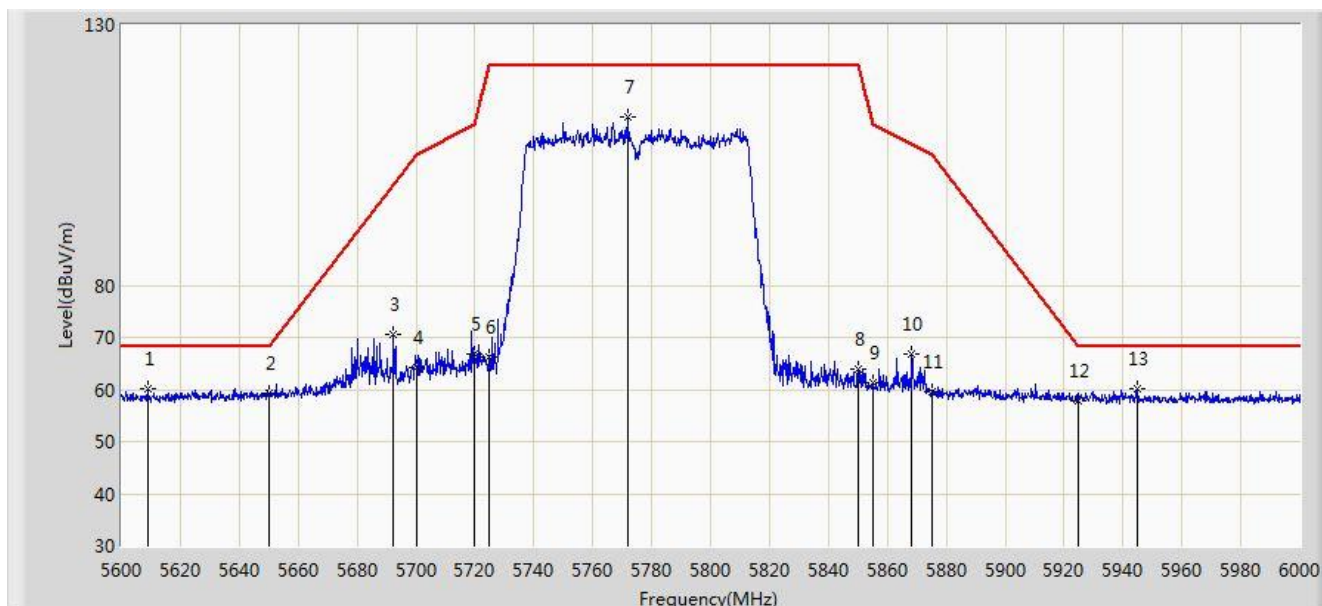


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.368	42.199	-7.632	54.000	4.170	AV
2		*	5206.450	93.259	89.280	N/A	N/A	3.980	AV

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

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

Site: AC1	Time: 2017/09/04 - 22:03
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

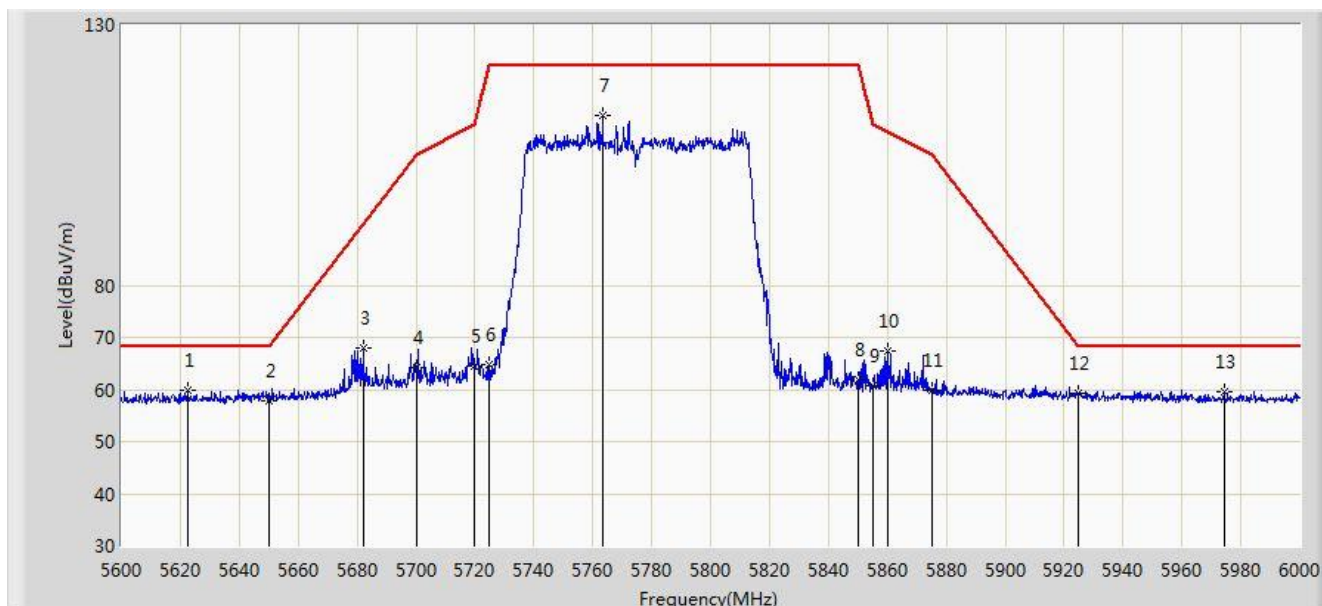


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5609.000	60.260	55.711	-7.940	68.200	4.549	PK
2			5650.000	59.173	54.502	-9.027	68.200	4.671	PK
3			5692.400	70.583	65.745	-29.014	99.597	4.838	PK
4			5700.000	64.255	59.377	-40.945	105.200	4.878	PK
5			5720.000	66.715	61.718	-44.085	110.800	4.997	PK
6			5725.000	66.222	61.193	-55.978	122.200	5.029	PK
7			5771.800	112.451	107.151	N/A	N/A	5.299	PK
8			5850.000	63.796	58.070	-58.404	122.200	5.726	PK
9			5855.000	61.221	55.475	-49.579	110.800	5.746	PK
10			5868.400	66.785	60.988	-40.261	107.046	5.796	PK
11			5875.000	59.607	53.787	-45.593	105.200	5.820	PK
12			5925.000	57.754	51.788	-10.446	68.200	5.967	PK
13			5945.000	60.101	54.085	-8.099	68.200	6.016	PK

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

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

Site: AC1	Time: 2017/09/04 - 22:05
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

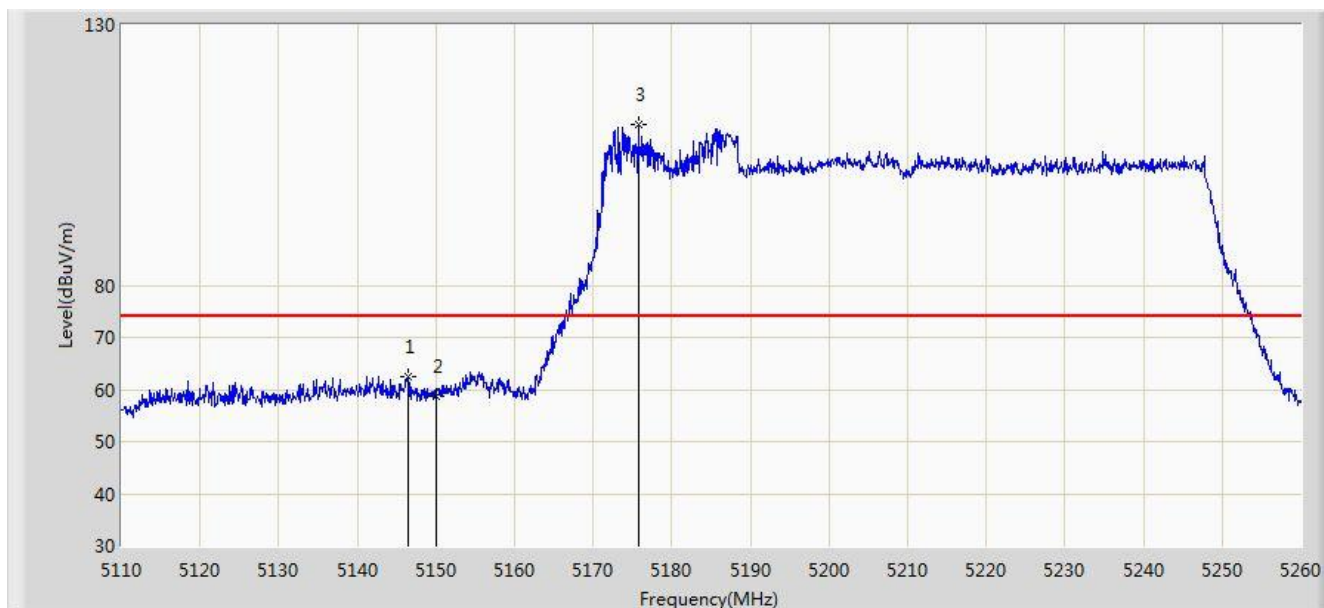


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5622.400	59.877	55.290	-8.323	68.200	4.587	PK
2			5650.000	57.755	53.084	-10.445	68.200	4.671	PK
3			5682.000	68.005	63.210	-23.912	91.918	4.795	PK
4			5700.000	64.138	59.260	-41.062	105.200	4.878	PK
5			5720.000	64.574	59.577	-46.226	110.800	4.997	PK
6			5725.000	64.790	59.761	-57.410	122.200	5.029	PK
7			5763.400	112.738	107.481	N/A	N/A	5.258	PK
8			5850.000	61.815	56.089	-60.385	122.200	5.726	PK
9			5855.000	60.811	55.065	-49.989	110.800	5.746	PK
10			5860.200	67.328	61.560	-42.014	109.342	5.767	PK
11			5875.000	59.918	54.098	-45.282	105.200	5.820	PK
12			5925.000	59.232	53.266	-8.968	68.200	5.967	PK
13			5974.200	59.500	53.432	-8.700	68.200	6.067	PK

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

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

Site: AC1	Time: 2017/09/27 - 13:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beamforming Mode)	



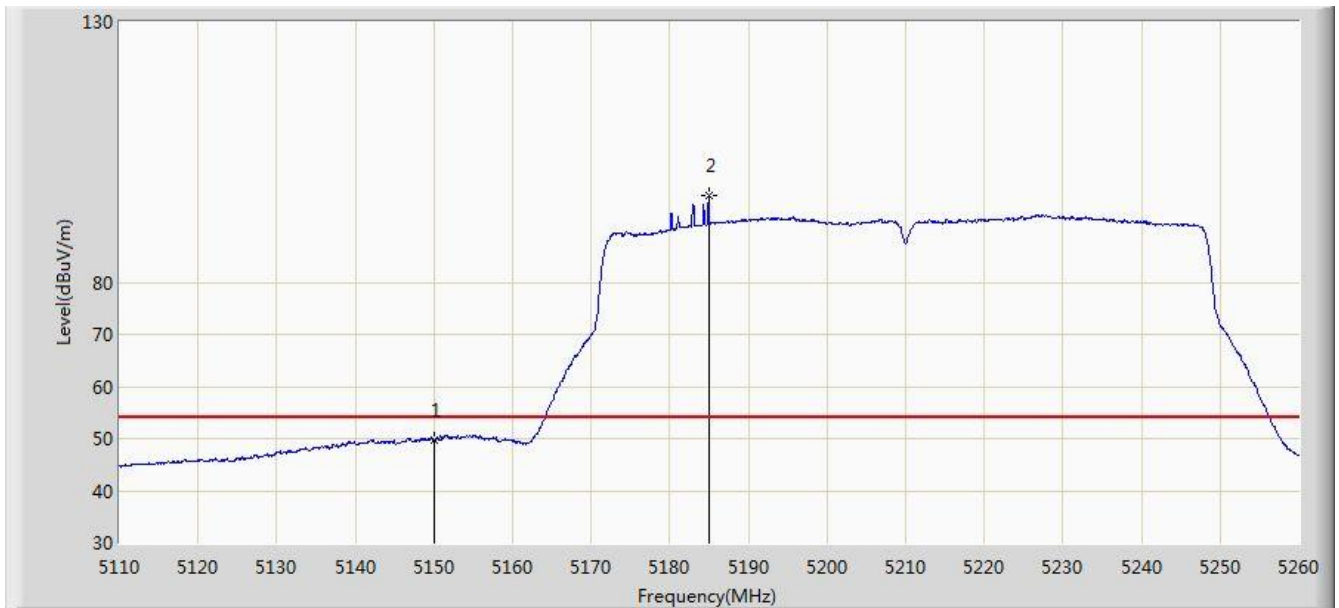
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.525	62.350	58.174	-11.650	74.000	4.176	PK
2			5150.000	58.783	54.614	-15.217	74.000	4.170	PK
3		*	5175.775	110.932	106.848	N/A	N/A	4.084	PK

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

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



Site: AC1	Time: 2017/09/27 - 13:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

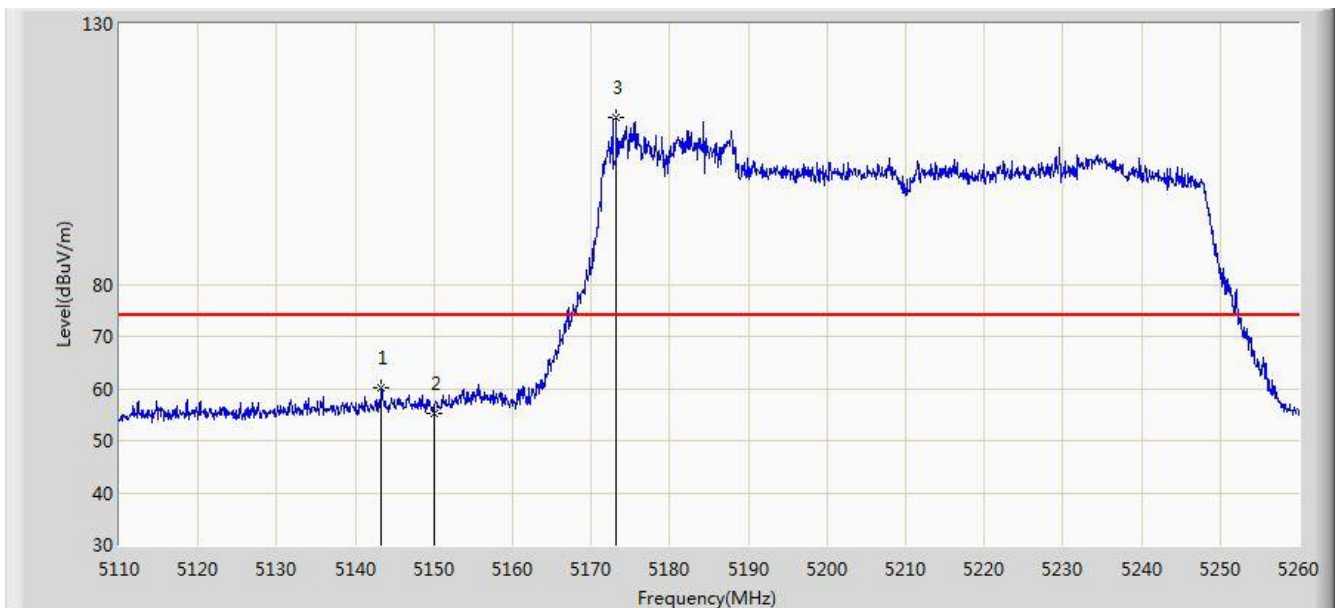


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.721	45.552	-4.279	54.000	4.170	AV
2		*	5185.000	96.671	92.620	N/A	N/A	4.052	AV

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

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

Site: AC1	Time: 2017/09/27 - 13:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

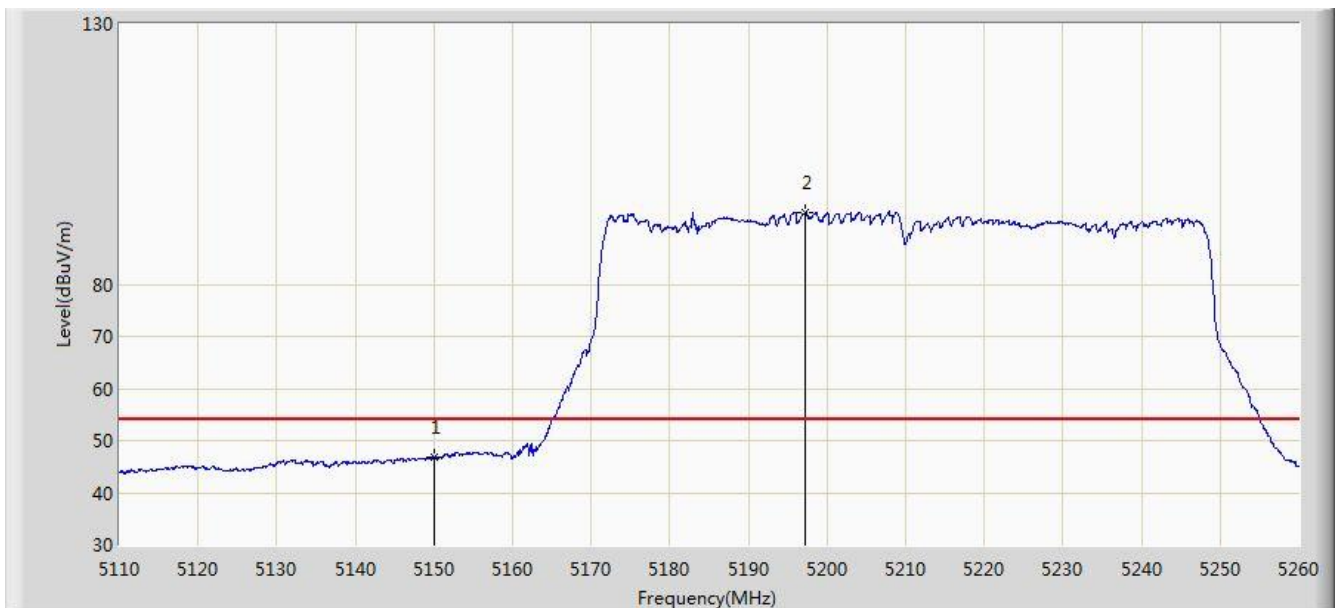


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.300	60.013	55.837	-13.987	74.000	4.176	PK
2			5150.000	55.334	51.165	-18.666	74.000	4.170	PK
3		*	5173.225	111.975	107.882	N/A	N/A	4.093	PK

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

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

aSite: AC1	Time: 2017/09/27 - 14:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

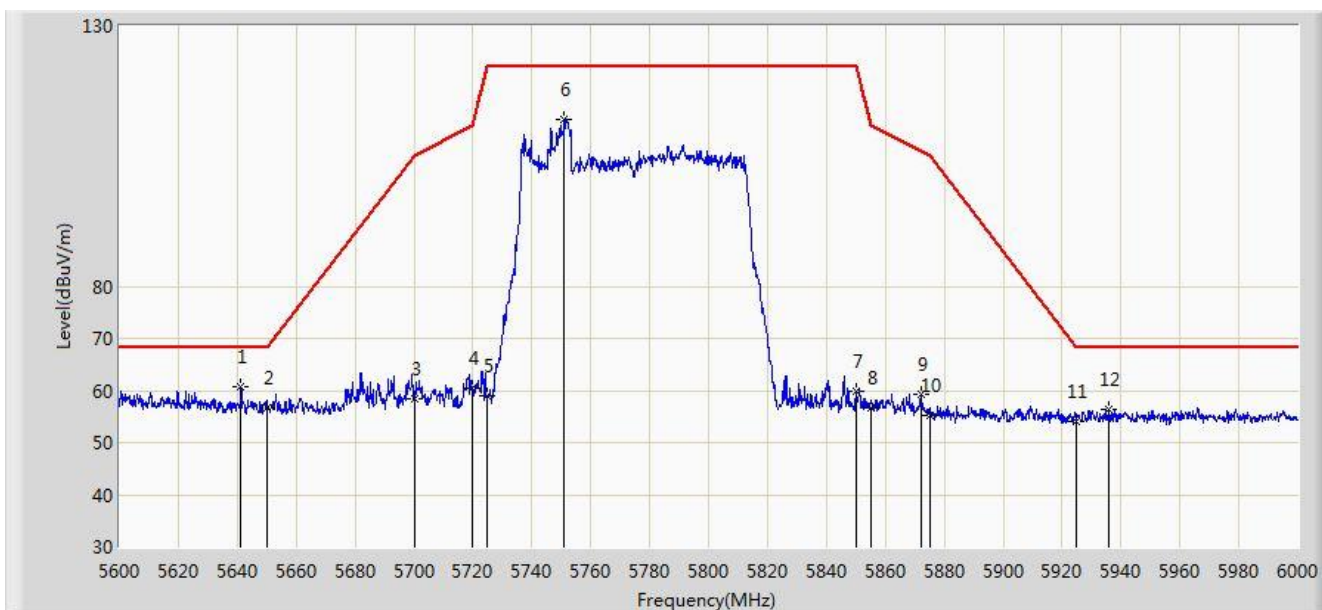


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.683	42.514	-7.317	54.000	4.170	AV
2		*	5197.300	93.825	89.817	N/A	N/A	4.008	AV

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

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

Site: AC1	Time: 2017/09/27 - 15:25
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5775MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

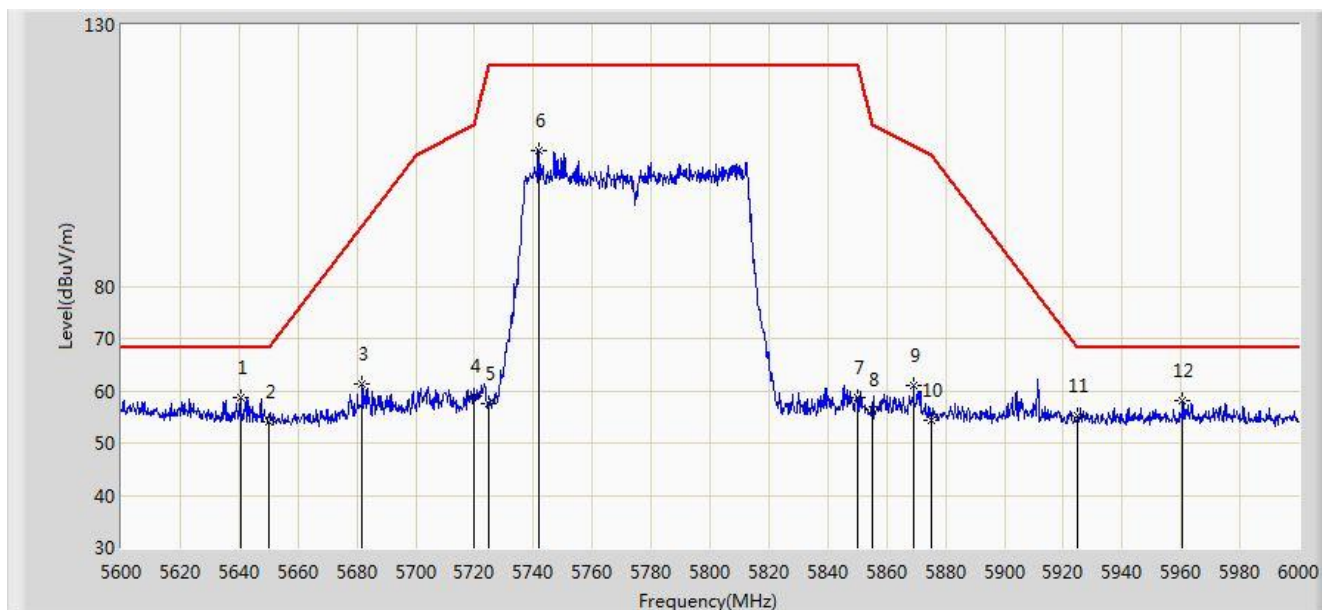


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5641.200	60.663	56.021	-7.537	68.200	4.641	PK
2			5650.000	56.755	52.084	-11.445	68.200	4.671	PK
3			5700.000	58.436	53.558	-46.764	105.200	4.878	PK
4			5720.000	60.487	55.490	-50.313	110.800	4.997	PK
5			5725.000	59.120	54.091	-63.080	122.200	5.029	PK
6			5751.000	112.148	106.959	N/A	N/A	5.189	PK
7			5850.000	59.711	53.985	-62.489	122.200	5.726	PK
8			5855.000	56.665	50.919	-54.135	110.800	5.746	PK
9			5872.000	59.372	53.562	-46.667	106.039	5.809	PK
10			5875.000	55.295	49.475	-49.905	105.200	5.820	PK
11			5925.000	54.168	48.202	-14.032	68.200	5.967	PK
12			5935.800	56.392	50.399	-11.808	68.200	5.993	PK

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

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

Site: AC1	Time: 2017/09/27 - 15:32
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5775MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

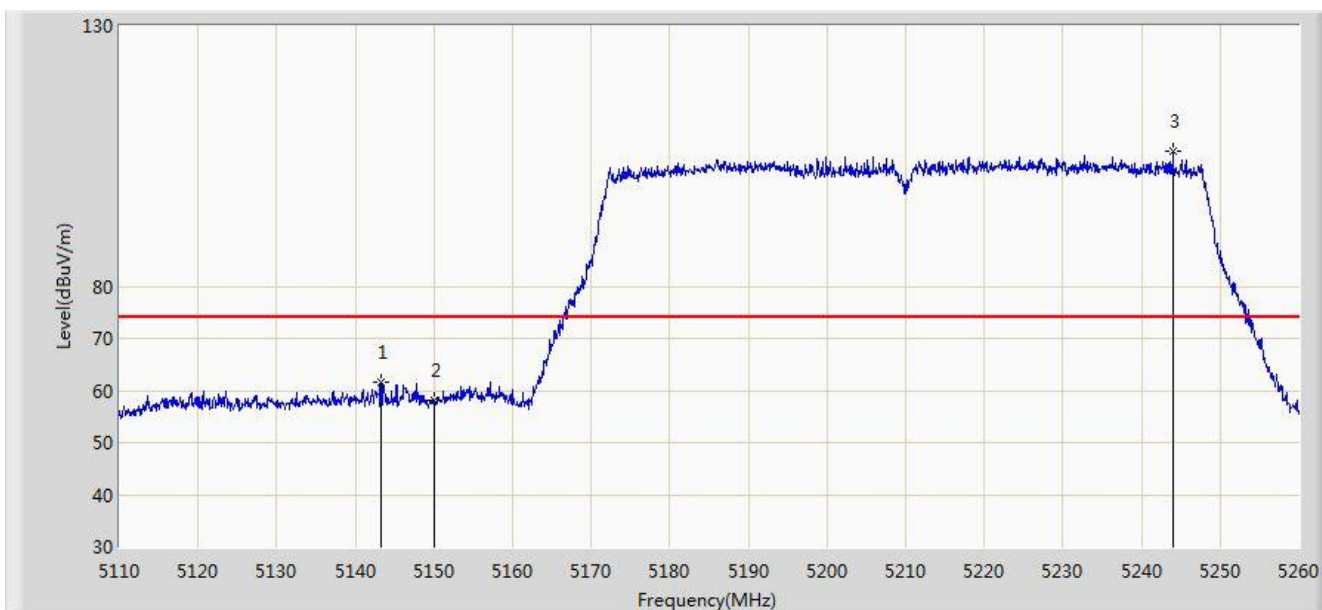


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5640.400	58.732	54.093	-9.468	68.200	4.638	PK
2			5650.000	54.193	49.522	-14.007	68.200	4.671	PK
3			5681.800	61.389	56.594	-30.381	91.770	4.795	PK
4			5720.000	59.028	54.031	-51.772	110.800	4.997	PK
5			5725.000	57.503	52.474	-64.697	122.200	5.029	PK
6			5741.800	106.026	100.890	N/A	N/A	5.136	PK
7			5850.000	58.736	53.010	-63.464	122.200	5.726	PK
8			5855.000	56.484	50.738	-54.316	110.800	5.746	PK
9			5869.200	60.877	55.077	-45.945	106.822	5.800	PK
10			5875.000	54.483	48.663	-50.717	105.200	5.820	PK
11			5925.000	55.160	49.194	-13.040	68.200	5.967	PK
12			5960.600	57.987	51.942	-10.213	68.200	6.045	PK

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

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

Site: AC1	Time: 2017/09/27 - 15:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

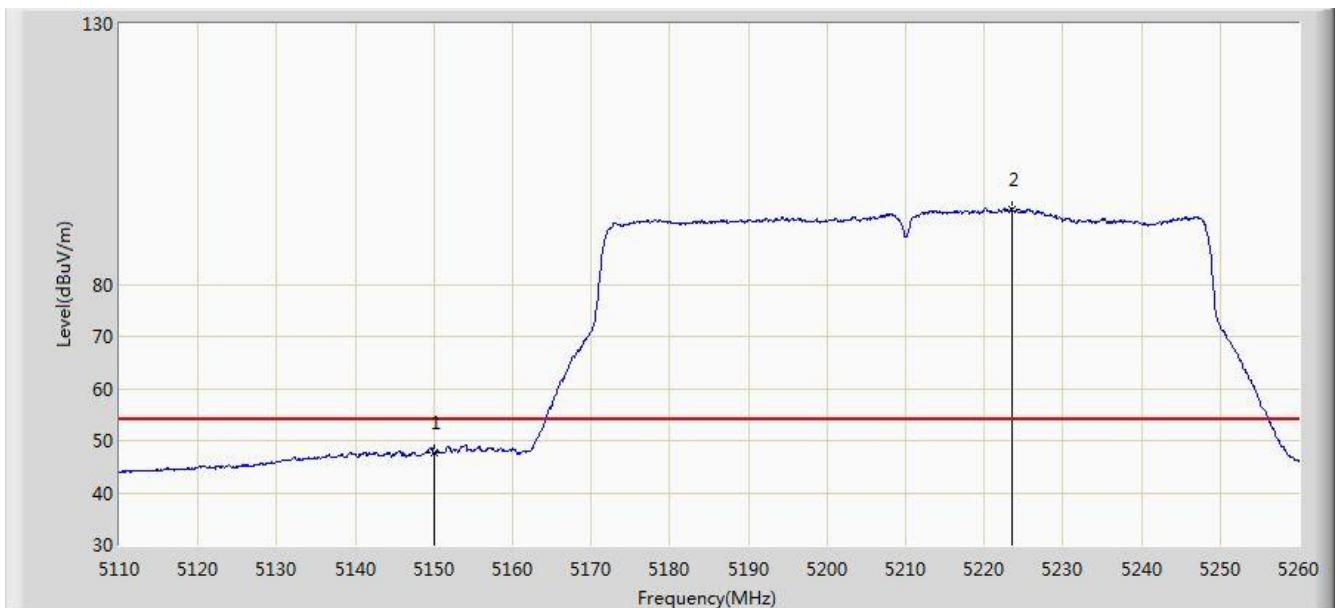


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.225	61.532	57.356	-12.468	74.000	4.176	PK
2			5150.000	57.974	53.805	-16.026	74.000	4.170	PK
3		*	5244.025	105.895	102.027	N/A	N/A	3.868	PK

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

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

Site: AC1	Time: 2017/09/27 - 15:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

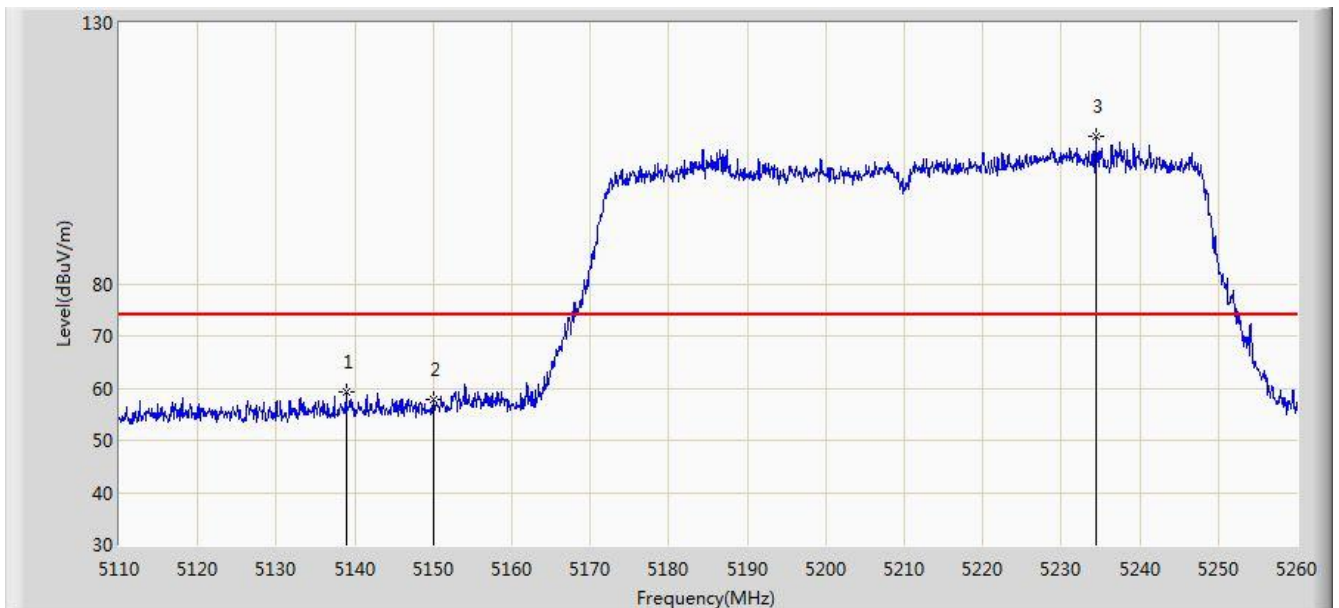


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.626	43.457	-6.374	54.000	4.170	AV
2		*	5223.550	94.459	90.531	N/A	N/A	3.928	AV

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

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

Site: AC1	Time: 2017/09/27 - 15:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beamforming Mode)	

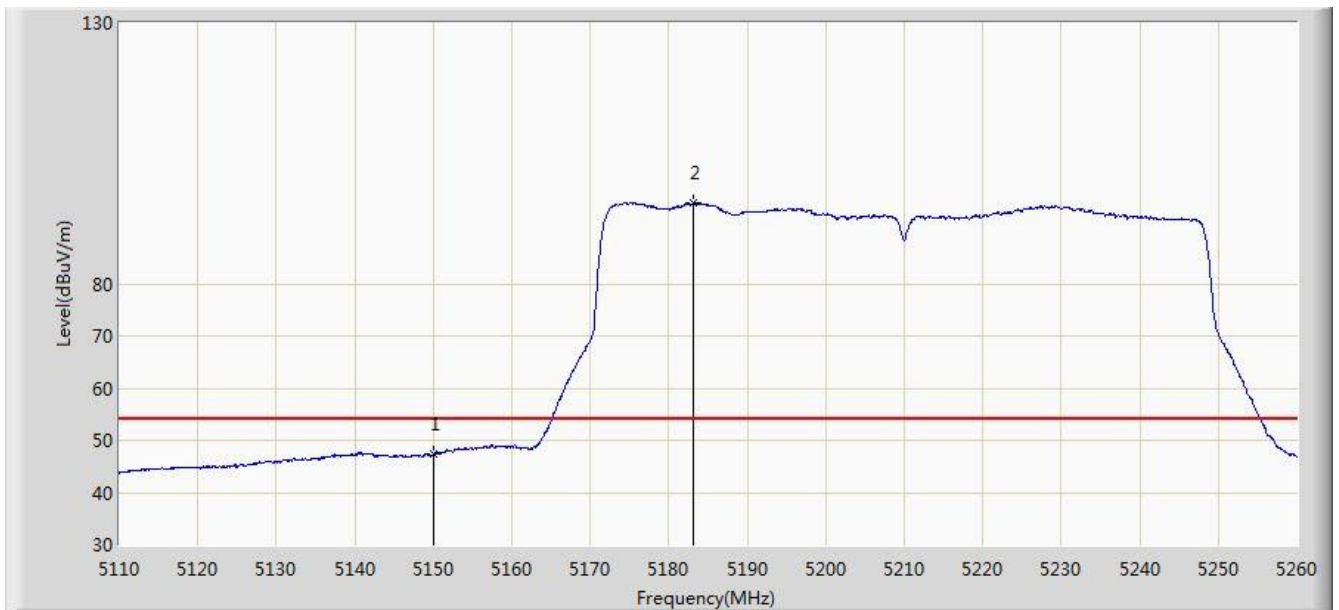


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5138.875	59.279	55.104	-14.721	74.000	4.175	PK
2			5150.000	57.765	53.596	-16.235	74.000	4.170	PK
3		*	5234.425	108.279	104.383	N/A	N/A	3.896	PK

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

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

Site: AC1	Time: 2017/09/27 - 15:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beamforming Mode)	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.359	43.190	-6.641	54.000	4.170	AV
2		*	5183.050	95.408	91.350	N/A	N/A	4.057	AV

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

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