Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/12
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	120
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
	7621.5	33.8	11.8	45.6	54.0	-8.4	Peak	Horizontal
	8233.5	34.2	12.3	46.5	54.0	-7.5	Peak	Horizontal
*	8896.5	32.9	13.5	46.4	68.2	-21.8	Peak	Horizontal
*	10214.0	33.6	15.9	49.5	68.2	-18.7	Peak	Horizontal
	7511.0	32.8	11.7	44.5	54.0	-9.5	Peak	Vertical
	8242.0	32.5	12.3	44.8	54.0	-9.2	Peak	Vertical
*	8811.5	31.7	13.3	45.0	68.2	-23.2	Peak	Vertical
*	9729.5	33.3	14.4	47.7	68.2	-20.5	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/12
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	140
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	31.9	11.8	43.7	54.0	-10.3	Peak	Horizontal
	8199.5	32.9	12.3	45.2	54.0	-8.8	Peak	Horizontal
*	8735.0	32.9	13.1	46.0	68.2	-22.2	Peak	Horizontal
*	9882.5	33.7	14.9	48.6	68.2	-19.6	Peak	Horizontal
	7545.0	34.1	11.8	45.9	54.0	-8.1	Peak	Vertical
	8276.0	33.6	12.4	46.0	54.0	-8.0	Peak	Vertical
*	8777.5	33.0	13.2	46.2	68.2	-22.0	Peak	Vertical
*	9772.0	35.1	14.5	49.6	68.2	-18.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/12
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	144
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	32.6	11.9	44.5	54.0	-9.5	Peak	Horizontal
	8242.0	32.8	12.3	45.1	54.0	-8.9	Peak	Horizontal
*	8743.5	32.7	13.1	45.8	68.2	-22.4	Peak	Horizontal
*	10214.0	32.7	15.9	48.6	68.2	-19.6	Peak	Horizontal
	7468.5	33.1	11.6	44.7	54.0	-9.3	Peak	Vertical
	8276.0	32.9	12.4	45.3	54.0	-8.7	Peak	Vertical
*	8811.5	32.5	13.3	45.8	68.2	-22.4	Peak	Vertical
*	9780.5	33.9	14.5	48.4	68.2	-19.8	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	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
	7587.5	33.7	11.8	45.5	54.0	-8.5	Peak	Horizontal
	8429.0	30.4	12.4	42.8	54.0	-11.2	Peak	Horizontal
*	8998.5	32.9	13.8	46.7	68.2	-21.5	Peak	Horizontal
*	10358.5	33.2	16.4	49.6	68.2	-18.6	Peak	Horizontal
	7681.0	33.8	11.9	45.7	54.0	-8.3	Peak	Vertical
	8318.5	34.0	12.4	46.4	54.0	-7.6	Peak	Vertical
*	8735.0	33.7	13.1	46.8	68.2	-21.4	Peak	Vertical
*	10078.0	33.1	15.5	48.6	68.2	-19.6	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	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
	7494.0	34.1	11.7	45.8	54.0	-8.2	Peak	Horizontal
	8497.0	32.8	12.5	45.3	54.0	-8.7	Peak	Horizontal
*	8735.0	32.6	13.1	45.7	68.2	-22.5	Peak	Horizontal
*	9789.0	33.4	14.6	48.0	68.2	-20.2	Peak	Horizontal
	7664.0	34.4	11.9	46.3	54.0	-7.7	Peak	Vertical
	8182.5	33.8	12.3	46.1	54.0	-7.9	Peak	Vertical
*	8888.0	33.4	13.5	46.9	68.2	-21.3	Peak	Vertical
*	10290.5	33.1	16.2	49.3	68.2	-18.9	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	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
	7477.0	33.5	11.7	45.2	54.0	-8.8	Peak	Horizontal
	8318.5	33.8	12.4	46.2	54.0	-7.8	Peak	Horizontal
*	8701.0	32.7	13.0	45.7	68.2	-22.5	Peak	Horizontal
*	9772.0	34.8	14.5	49.3	68.2	-18.9	Peak	Horizontal
	7511.0	33.6	11.7	45.3	54.0	-8.7	Peak	Vertical
	8310.0	32.8	12.4	45.2	54.0	-8.8	Peak	Vertical
*	8769.0	31.8	13.2	45.0	68.2	-23.2	Peak	Vertical
*	10324.5	33.4	16.3	49.7	68.2	-18.5	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	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
	7655.5	33.2	11.9	45.1	54.0	-8.9	Peak	Horizontal
	8165.5	33.5	12.3	45.8	54.0	-8.2	Peak	Horizontal
*	8803.0	32.3	13.3	45.6	68.2	-22.6	Peak	Horizontal
*	9899.5	30.9	14.9	45.8	68.2	-22.4	Peak	Horizontal
	7570.5	34.6	11.8	46.4	54.0	-7.6	Peak	Vertical
	8395.0	33.4	12.4	45.8	54.0	-8.2	Peak	Vertical
*	8743.5	33.1	13.1	46.2	68.2	-22.0	Peak	Vertical
*	10214.0	33.0	15.9	48.9	68.2	-19.3	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	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
	7545.0	34.6	11.8	46.4	54.0	-7.6	Peak	Horizontal
	8242.0	32.4	12.3	44.7	54.0	-9.3	Peak	Horizontal
*	8769.0	32.8	13.2	46.0	68.2	-22.2	Peak	Horizontal
*	9738.0	33.6	14.4	48.0	68.2	-20.2	Peak	Horizontal
	7494.0	34.8	11.7	46.5	54.0	-7.5	Peak	Vertical
	8352.5	32.8	12.4	45.2	54.0	-8.8	Peak	Vertical
*	8743.5	32.5	13.1	45.6	68.2	-22.6	Peak	Vertical
*	10358.5	33.6	16.4	50.0	68.2	-18.2	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel:	54
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	34.0	11.7	45.7	54.0	-8.3	Peak	Horizontal
	8174.0	32.9	12.3	45.2	54.0	-8.8	Peak	Horizontal
*	8769.0	31.8	13.2	45.0	68.2	-23.2	Peak	Horizontal
*	9814.5	32.5	14.7	47.2	68.2	-21.0	Peak	Horizontal
	7468.5	32.8	11.6	44.4	54.0	-9.6	Peak	Vertical
	8242.0	32.8	12.3	45.1	54.0	-8.9	Peak	Vertical
*	8769.0	32.6	13.2	45.8	68.2	-22.4	Peak	Vertical
*	10324.5	32.9	16.3	49.2	68.2	-19.0	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/12
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel:	62
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
	7638.5	33.4	11.9	45.3	54.0	-8.7	Peak	Horizontal
	8242.0	33.4	12.3	45.7	54.0	-8.3	Peak	Horizontal
*	8658.5	33.5	12.9	46.4	68.2	-21.8	Peak	Horizontal
*	9763.5	34.2	14.5	48.7	68.2	-19.5	Peak	Horizontal
	7485.5	33.4	11.7	45.1	54.0	-8.9	Peak	Vertical
	8318.5	32.3	12.4	44.7	54.0	-9.3	Peak	Vertical
*	8862.5	31.9	13.4	45.3	68.2	-22.9	Peak	Vertical
*	9772.0	34.4	14.5	48.9	68.2	-19.3	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/12
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel:	102
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	32.8	11.8	44.6	54.0	-9.4	Peak	Horizontal
	8284.5	33.6	12.4	46.0	54.0	-8.0	Peak	Horizontal
*	8905.0	32.5	13.5	46.0	68.2	-22.2	Peak	Horizontal
*	10282.0	33.7	16.2	49.9	68.2	-18.3	Peak	Horizontal
	7494.0	34.1	11.7	45.8	54.0	-8.2	Peak	Vertical
	8233.5	33.3	12.3	45.6	54.0	-8.4	Peak	Vertical
*	8820.0	32.6	13.3	45.9	68.2	-22.3	Peak	Vertical
*	10112.0	32.7	15.6	48.3	68.2	-19.9	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/12
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel:	118
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	33.1	11.7	44.8	54.0	-9.2	Peak	Horizontal
	8242.0	33.6	12.3	45.9	54.0	-8.1	Peak	Horizontal
*	8701.0	32.8	13.0	45.8	68.2	-22.4	Peak	Horizontal
*	10316.0	32.6	16.3	48.9	68.2	-19.3	Peak	Horizontal
	7545.0	33.5	11.8	45.3	54.0	-8.7	Peak	Vertical
	8199.5	32.2	12.3	44.5	54.0	-9.5	Peak	Vertical
*	8811.5	31.0	13.3	44.3	68.2	-23.9	Peak	Vertical
*	10112.0	33.5	15.6	49.1	68.2	-19.1	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/12
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel:	134
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	35.4	11.7	47.1	54.0	-6.9	Peak	Horizontal
	8344.0	33.7	12.4	46.1	54.0	-7.9	Peak	Horizontal
*	8735.0	33.5	13.1	46.6	68.2	-21.6	Peak	Horizontal
*	9687.0	34.0	14.2	48.2	68.2	-20.0	Peak	Horizontal
	7613.0	34.0	11.8	45.8	54.0	-8.2	Peak	Vertical
	8199.5	32.7	12.3	45.0	54.0	-9.0	Peak	Vertical
*	8743.5	33.3	13.1	46.4	68.2	-21.8	Peak	Vertical
*	9746.5	35.1	14.4	49.5	68.2	-18.7	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/12
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel:	142
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
	7621.5	33.4	11.8	45.2	54.0	-8.8	Peak	Horizontal
	8242.0	34.3	12.3	46.6	54.0	-7.4	Peak	Horizontal
*	9763.5	34.1	14.5	48.6	68.2	-19.6	Peak	Horizontal
*	10367.0	33.1	16.4	49.5	68.2	-18.7	Peak	Horizontal
	7587.5	34.5	11.8	46.3	54.0	-7.7	Peak	Vertical
	8250.5	32.8	12.3	45.1	54.0	-8.9	Peak	Vertical
*	8828.5	32.5	13.3	45.8	68.2	-22.4	Peak	Vertical
*	9780.5	34.4	14.5	48.9	68.2	-19.3	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/12
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	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
	7502.5	33.8	11.7	45.5	54.0	-8.5	Peak	Horizontal
	8250.5	32.9	12.3	45.2	54.0	-8.8	Peak	Horizontal
*	8735.0	32.4	13.1	45.5	68.2	-22.7	Peak	Horizontal
*	9704.0	34.2	14.3	48.5	68.2	-19.7	Peak	Horizontal
	7494.0	34.8	11.7	46.5	54.0	-7.5	Peak	Vertical
	8378.0	33.1	12.4	45.5	54.0	-8.5	Peak	Vertical
*	8837.0	32.1	13.3	45.4	68.2	-22.8	Peak	Vertical
*	9729.5	34.6	14.4	49.0	68.2	-19.2	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/12
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	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
	7502.5	33.7	11.7	45.4	54.0	-8.6	Peak	Horizontal
	8276.0	33.1	12.4	45.5	54.0	-8.5	Peak	Horizontal
*	8964.5	33.8	13.7	47.5	68.2	-20.7	Peak	Horizontal
*	9695.5	34.7	14.3	49.0	68.2	-19.2	Peak	Horizontal
	7596.0	34.1	11.8	45.9	54.0	-8.1	Peak	Vertical
	8191.0	33.5	12.3	45.8	54.0	-8.2	Peak	Vertical
*	8709.5	33.1	13.0	46.1	68.2	-22.1	Peak	Vertical
*	10095.0	33.0	15.6	48.6	68.2	-19.6	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	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
	7485.5	32.9	11.7	44.6	54.0	-9.4	Peak	Horizontal
	8276.0	31.2	12.4	43.6	54.0	-10.4	Peak	Horizontal
*	8743.5	31.9	13.1	45.0	68.2	-23.2	Peak	Horizontal
*	10290.5	31.2	16.2	47.4	68.2	-20.8	Peak	Horizontal
	7545.0	31.9	11.8	43.7	54.0	-10.3	Peak	Vertical
	8344.0	32.1	12.4	44.5	54.0	-9.5	Peak	Vertical
*	8811.5	31.1	13.3	44.4	68.2	-23.8	Peak	Vertical
*	10265.0	32.8	16.1	48.9	68.2	-19.3	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel:	58
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7545.0	32.3	11.8	44.1	54.0	-9.9	Peak	Horizontal
	8191.0	32.0	12.3	44.3	54.0	-9.7	Peak	Horizontal
*	8692.5	31.9	13.0	44.9	68.2	-23.3	Peak	Horizontal
*	9865.5	33.3	14.8	48.1	68.2	-20.1	Peak	Horizontal
	7443.0	32.3	11.6	43.9	54.0	-10.1	Peak	Vertical
	8242.0	32.0	12.3	44.3	54.0	-9.7	Peak	Vertical
*	9763.5	33.2	14.5	47.7	68.2	-20.5	Peak	Vertical
*	10035.5	29.8	15.4	45.2	68.2	-23.0	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel:	106
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7545.0	32.4	11.8	44.2	54.0	-9.8	Peak	Horizontal
	8276.0	32.1	12.4	44.5	54.0	-9.5	Peak	Horizontal
*	8777.5	31.6	13.2	44.8	68.2	-23.4	Peak	Horizontal
*	10282.0	31.5	16.2	47.7	68.2	-20.5	Peak	Horizontal
	7638.5	32.5	11.9	44.4	54.0	-9.6	Peak	Vertical
	8242.0	32.3	12.3	44.6	54.0	-9.4	Peak	Vertical
*	8769.0	32.1	13.2	45.3	68.2	-22.9	Peak	Vertical
*	9670.0	33.0	14.2	47.2	68.2	-21.0	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel:	122
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
	7630.0	33.5	11.8	45.3	54.0	-8.7	Peak	Horizontal
	8233.5	32.2	12.3	44.5	54.0	-9.5	Peak	Horizontal
*	8718.0	32.0	13.0	45.0	68.2	-23.2	Peak	Horizontal
*	9976.0	32.2	15.2	47.4	68.2	-20.8	Peak	Horizontal
	7570.5	31.8	11.8	43.6	54.0	-10.4	Peak	Vertical
	8301.5	31.7	12.4	44.1	54.0	-9.9	Peak	Vertical
*	8743.5	32.2	13.1	45.3	68.2	-22.9	Peak	Vertical
*	9959.0	32.2	15.1	47.3	68.2	-20.9	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel:	138
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	33.2	11.8	45.0	54.0	-9.0	Peak	Horizontal
	8310.0	31.8	12.4	44.2	54.0	-9.8	Peak	Horizontal
*	8794.5	31.2	13.2	44.4	68.2	-23.8	Peak	Horizontal
*	9678.5	32.3	14.2	46.5	68.2	-21.7	Peak	Horizontal
	7553.5	32.9	11.8	44.7	54.0	-9.3	Peak	Vertical
	8361.0	31.6	12.4	44.0	54.0	-10.0	Peak	Vertical
*	8692.5	33.2	13.0	46.2	68.2	-22.0	Peak	Vertical
*	9738.0	32.9	14.4	47.3	68.2	-20.9	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	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	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
	7587.5	33.4	11.8	45.2	54.0	-8.8	Peak	Horizontal
	8216.5	32.3	12.3	44.6	54.0	-9.4	Peak	Horizontal
*	8735.0	31.7	13.1	44.8	68.2	-23.4	Peak	Horizontal
*	9712.5	33.4	14.3	47.7	68.2	-20.5	Peak	Horizontal
	7468.5	33.3	11.6	44.9	54.0	-9.1	Peak	Vertical
	8250.5	32.4	12.3	44.7	54.0	-9.3	Peak	Vertical
*	8701.0	31.9	13.0	44.9	68.2	-23.3	Peak	Vertical
*	9687.0	32.9	14.2	47.1	68.2	-21.1	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE160 - Ant 0 + 1 + 2 + 3	Test Channel:	50
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	11.8	44.6	54.0	-9.4	Peak	Horizontal
	8301.5	32.4	12.4	44.8	54.0	-9.2	Peak	Horizontal
*	8845.5	30.8	13.4	44.2	68.2	-24.0	Peak	Horizontal
*	9653.0	33.1	14.1	47.2	68.2	-21.0	Peak	Horizontal
	7536.5	31.8	11.8	43.6	54.0	-10.4	Peak	Vertical
	8446.0	31.8	12.4	44.2	54.0	-9.8	Peak	Vertical
*	8769.0	31.4	13.2	44.6	68.2	-23.6	Peak	Vertical
*	9695.5	32.5	14.3	46.8	68.2	-21.4	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	26°C
Test Engineer	Kervin Ker	Relative Humidity	57 %
Test Site	AC1	Test Date	2020/03/01
Test Mode:	802.11ax-HE160 - Ant 0 + 1 + 2 + 3	Test Channel:	114
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	33.2	11.8	45.0	54.0	-9.0	Peak	Horizontal
	8284.5	32.2	12.4	44.6	54.0	-9.4	Peak	Horizontal
*	8692.5	31.7	13.0	44.7	68.2	-23.5	Peak	Horizontal
*	10137.5	32.4	15.7	48.1	68.2	-20.1	Peak	Horizontal
	7502.5	32.5	11.7	44.2	54.0	-9.8	Peak	Vertical
	8233.5	32.2	12.3	44.5	54.0	-9.5	Peak	Vertical
*	8735.0	31.1	13.1	44.2	68.2	-24.0	Peak	Vertical
*	9721.0	32.2	14.3	46.5	68.2	-21.7	Peak	Vertical

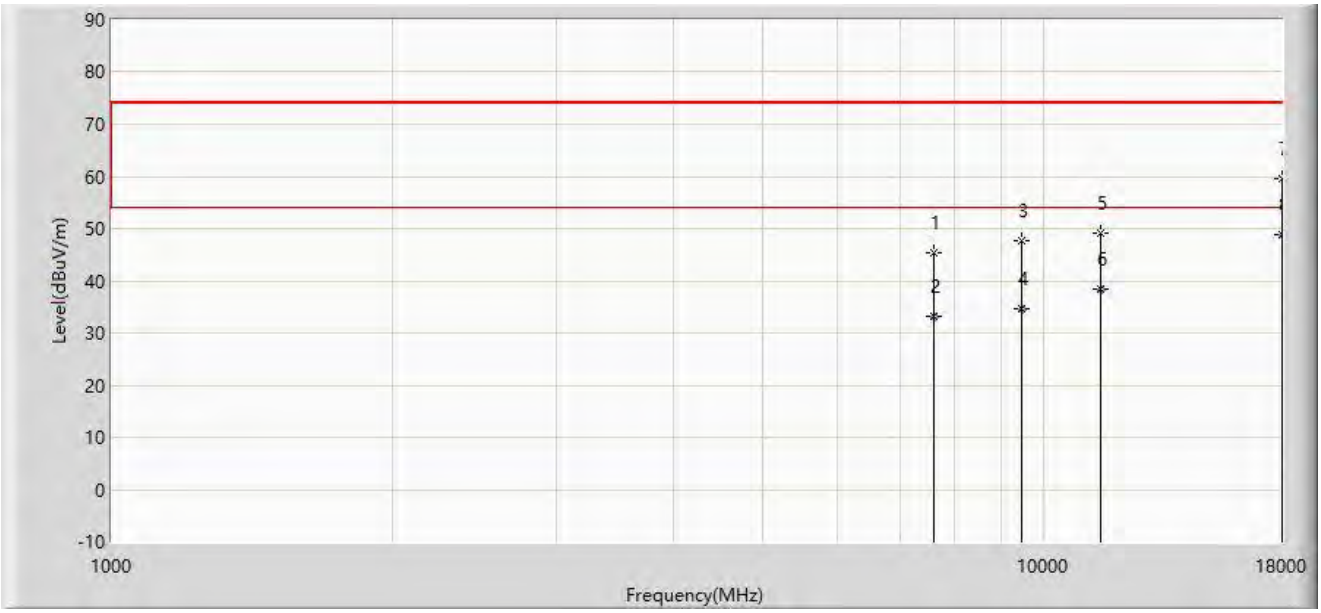
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Result of Radiated Emissions for Co-located

Site: AC1	Time: 2020/03/06 - 13:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Note: 2.4GHz Wi-Fi & 5GHz Wi-Fi & BLE Transmit	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			7630.000	45.382	33.533	-28.618	74.000	11.849	PK
2			7630.000	33.309	21.460	-20.691	54.000	11.849	AV
3			9474.500	47.552	33.924	-26.448	74.000	13.629	PK
4			9474.500	34.688	21.060	-19.312	54.000	13.629	AV
5			11480.500	49.275	31.243	-24.725	74.000	18.031	PK
6			11480.500	38.522	20.490	-15.478	54.000	18.031	AV
7			18000.000	59.562	28.092	-14.438	74.000	31.470	PK
8		*	18000.000	48.700	17.230	-5.300	54.000	31.470	AV

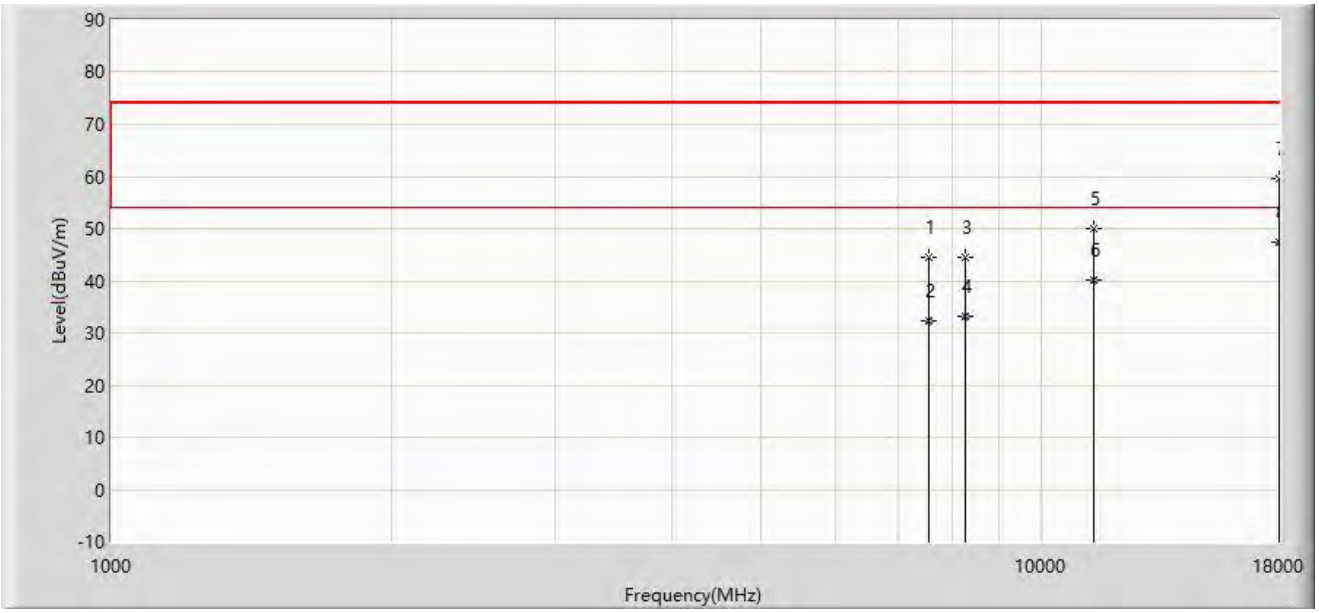
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

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

Note 2: We selected the 2.4GHz and 5GHz worst-case mode of radiated spurious emissions in the DTS and UNII reports.

Note 3: 2.4GHz Wi-Fi 802.11b Channel 2462MHz & 5GHz Wi-Fi 802.11ax-HE20 Channel 5300MHz & 2.4GHz Bluetooth LE channel 2480MHz

Site: AC1	Time: 2020/03/06 - 13:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Note: 2.4GHz Wi-Fi & 5GHz Wi-Fi & BLE Transmit	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			7562.000	44.612	32.832	-29.388	74.000	11.780	PK
2			7562.000	32.370	20.590	-21.630	54.000	11.780	AV
3			8284.500	44.571	32.213	-29.429	74.000	12.358	PK
4			8284.500	33.308	20.950	-20.692	54.000	12.358	AV
5			11361.500	49.950	32.031	-24.050	74.000	17.919	PK
6			11361.500	40.099	22.180	-13.901	54.000	17.919	AV
7			18000.000	59.457	27.987	-14.543	74.000	31.470	PK
8		*	18000.000	47.260	15.790	-6.740	54.000	31.470	AV

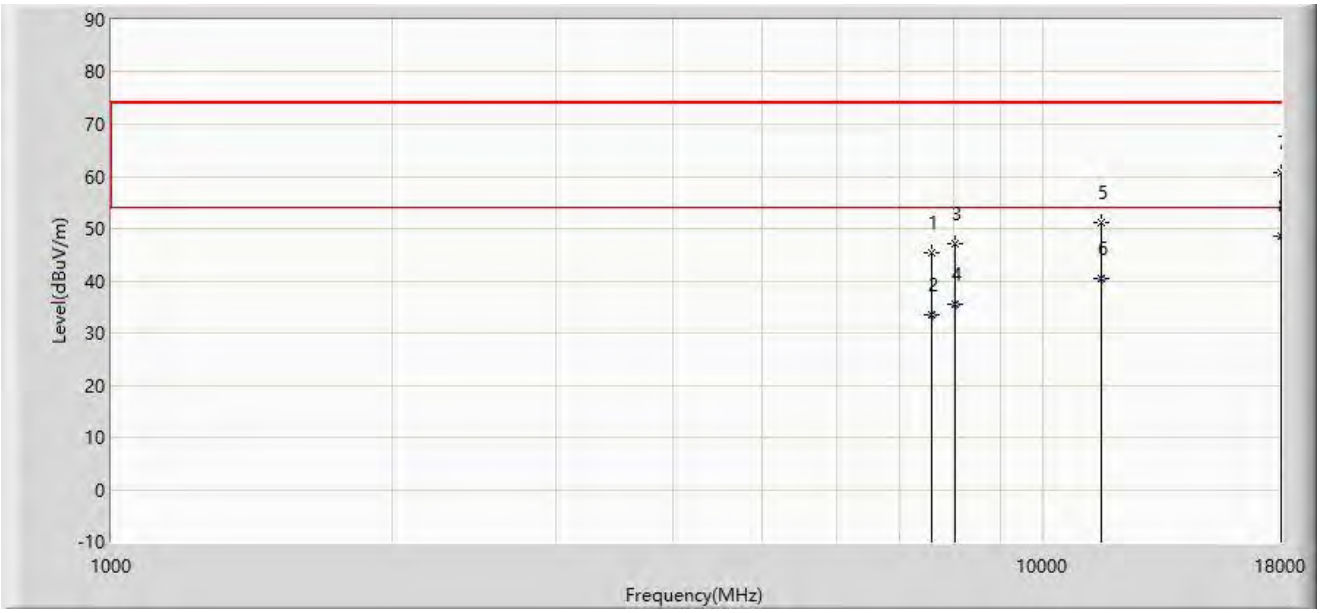
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

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

Note 2: We selected the 2.4GHz and 5GHz worst-case mode of radiated spurious emissions in the DTS and UNII reports.

Note 3: 2.4GHz Wi-Fi 802.11b Channel 2462MHz & 5GHz Wi-Fi 802.11ax-HE20 Channel 5300MHz & 2.4GHz Bluetooth LE channel 2480MHz

Site: AC1	Time: 2020/03/06 - 13:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Note: 2.4GHz Wi-Fi & 5GHz Wi-Fi & ZigBee Transmit	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			7596.000	45.245	33.431	-28.755	74.000	11.814	PK
2			7596.000	33.404	21.590	-20.596	54.000	11.814	AV
3			8055.000	47.033	34.778	-26.967	74.000	12.255	PK
4			8055.000	35.435	23.180	-18.565	54.000	12.255	AV
5			11531.500	51.174	33.138	-22.826	74.000	18.036	PK
6			11531.500	40.486	22.450	-13.514	54.000	18.036	AV
7			18000.000	60.673	29.203	-13.327	74.000	31.470	PK
8		*	18000.000	48.420	16.950	-5.580	54.000	31.470	AV

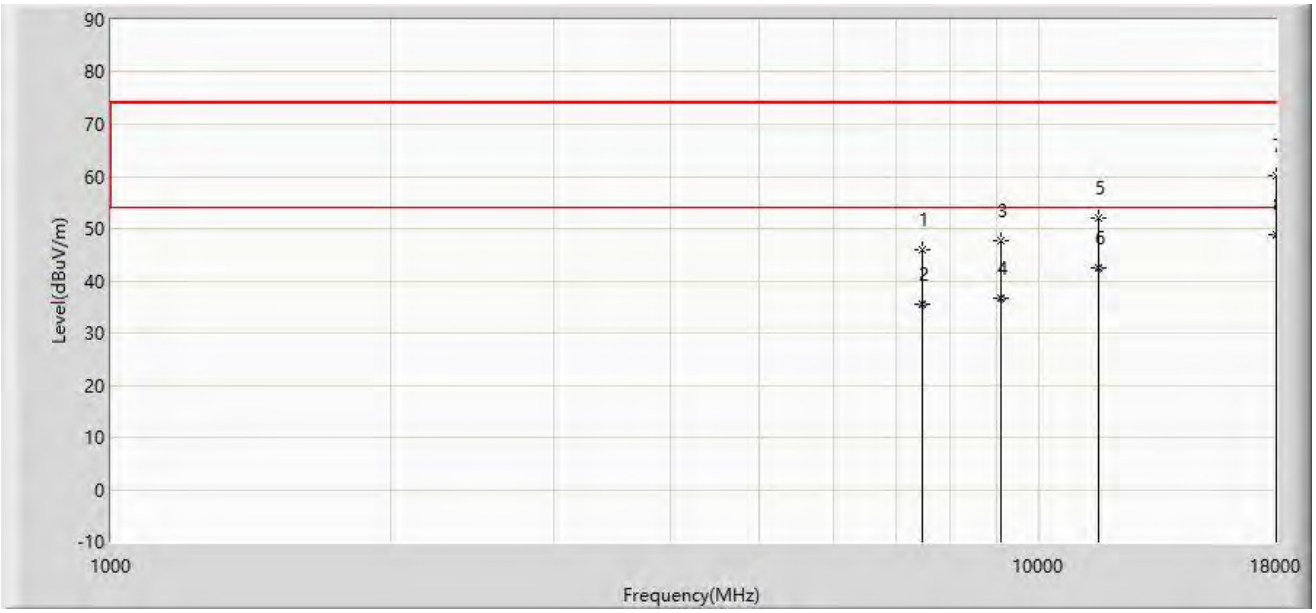
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

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

Note 2: We selected the 2.4GHz and 5GHz worst-case mode of radiated spurious emissions in the DTS and UNII reports.

Note 3: 2.4GHz Wi-Fi 802.11b Channel 2462MHz & 5GHz Wi-Fi 802.11ax-HE20 Channel 5300MHz & 2.4GHz ZigBee channel 2440MHz

Site: AC1	Time: 2020/03/06 - 13:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Note: 2.4GHz Wi-Fi & 5GHz Wi-Fi & ZigBee Transmit	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			7494.000	45.831	34.129	-28.169	74.000	11.702	PK
2			7494.000	35.392	23.690	-18.608	54.000	11.702	AV
3			9092.000	47.621	33.871	-26.379	74.000	13.750	PK
4			9092.000	36.760	23.010	-17.240	54.000	13.750	AV
5			11582.500	51.985	33.973	-22.015	74.000	18.012	PK
6			11582.500	42.352	24.340	-11.648	54.000	18.012	AV
7			18000.000	60.217	28.747	-13.783	74.000	31.470	PK
8		*	18000.000	48.720	17.250	-5.280	54.000	31.470	AV

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

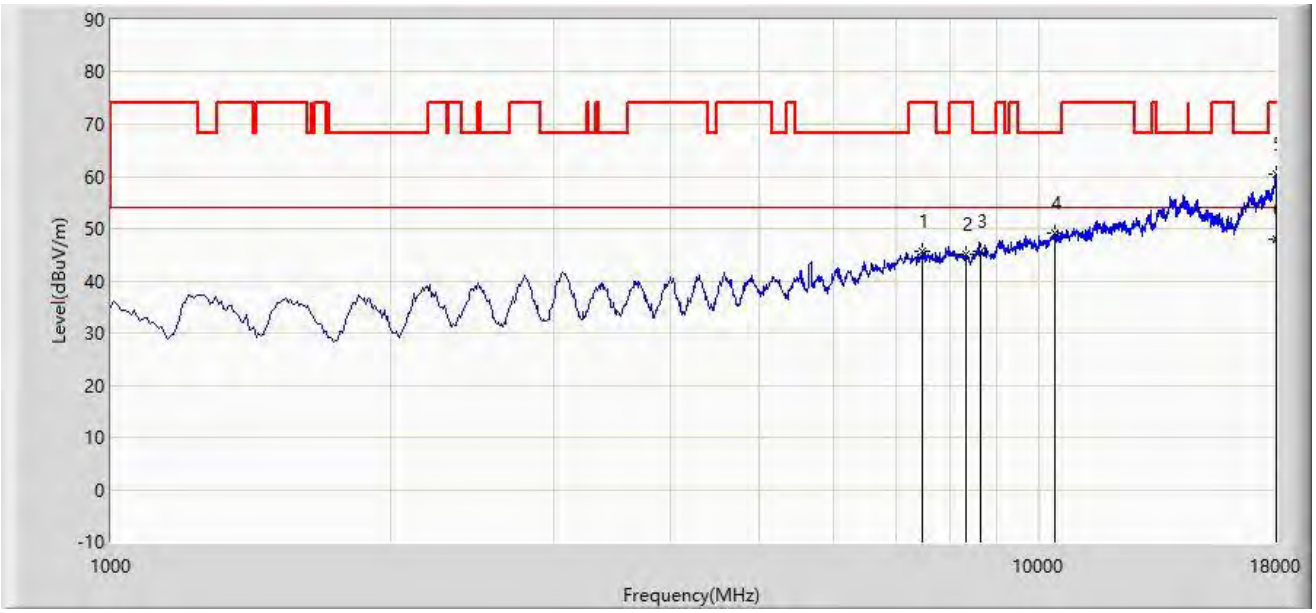
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 2: We selected the 2.4GHz and 5GHz worst-case mode of radiated spurious emissions in the DTS and UNII reports.

Note 3: 2.4GHz Wi-Fi 802.11b Channel 2462MHz & 5GHz Wi-Fi 802.11ax-HE20 Channel 5300MHz & 2.4GHz ZigBee channel 2440MHz

The Worst Case of Radiated Emission above 1GHz:

Site: AC1	Time: 2020/02/26 - 16:16
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz	



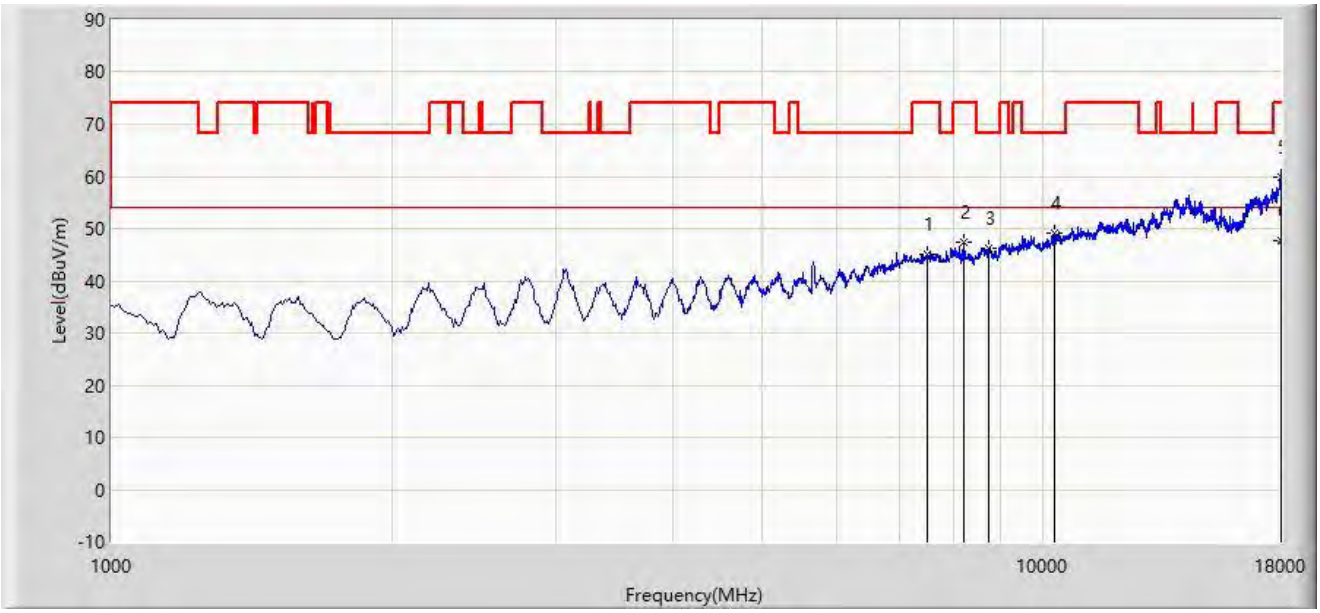
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			7477.000	45.728	34.065	-28.272	74.000	11.663	PK
2			8327.000	44.950	32.573	-29.050	74.000	12.377	PK
3			8658.500	45.672	32.797	-22.528	68.200	12.875	PK
4			10375.500	49.222	32.753	-18.978	68.200	16.470	PK
5			18000.000	60.416	28.946	-13.584	74.000	31.470	PK
6		*	18000.000	47.960	16.490	-6.040	54.000	31.470	AV

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

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

Note 2: The amplitude of spurious emissions (frequency range 9kHz ~ 30MHz, 18GHz ~ 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site: AC1	Time: 2020/02/26 - 16:18
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			7502.500	45.127	33.413	-28.873	74.000	11.714	PK
2			8225.000	47.354	35.022	-26.646	74.000	12.332	PK
3			8735.000	46.157	33.079	-22.043	68.200	13.078	PK
4			10299.000	49.186	32.963	-19.014	68.200	16.223	PK
5			18000.000	59.917	28.447	-14.083	74.000	31.470	PK
6		*	18000.000	47.710	16.240	-6.290	54.000	31.470	AV

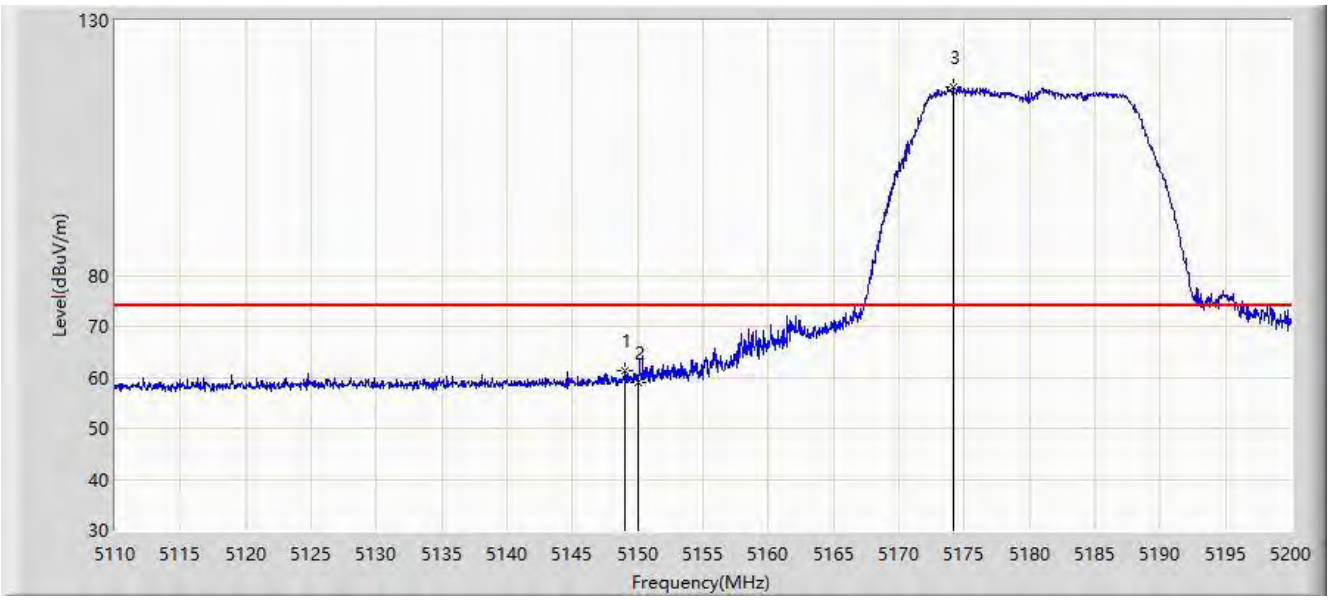
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

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

Note 2: The amplitude of spurious emissions (frequency range 9kHz ~ 30MHz, 18GHz ~ 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

4. Radiated Restricted Band Edge Measurement Test Result

Site: AC1	Time: 2020/04/02 - 00:27
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz	

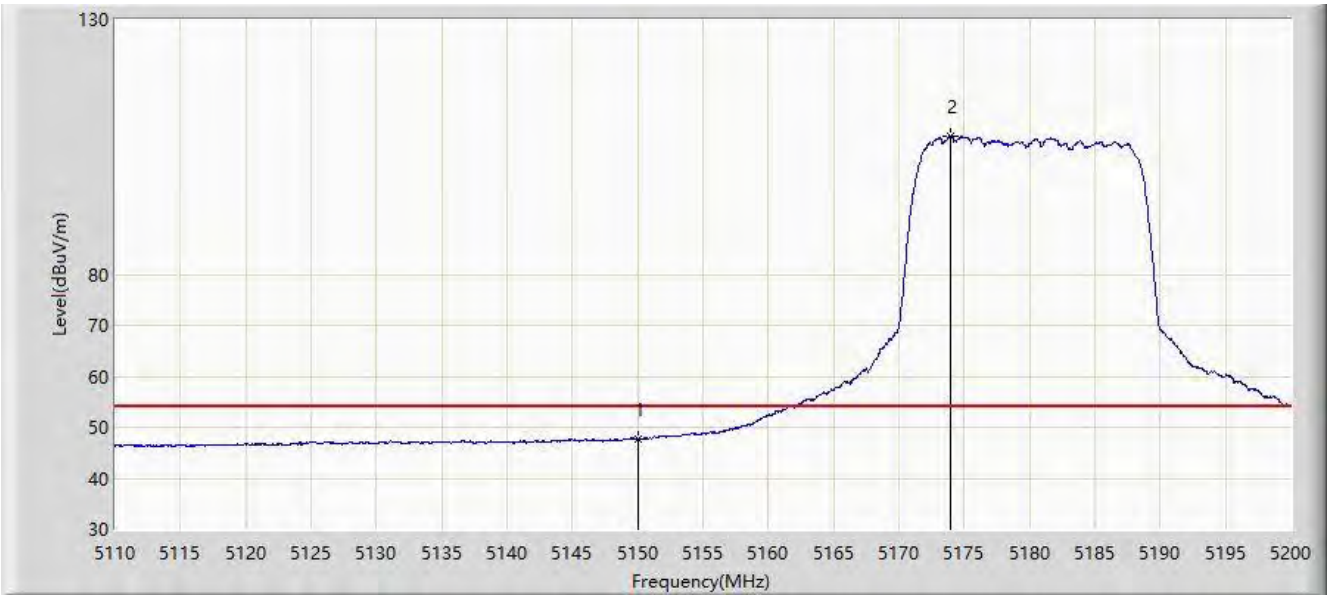


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.060	61.204	57.558	-12.796	74.000	3.646	PK
2			5150.000	59.095	55.449	-14.905	74.000	3.646	PK
3		*	5174.170	116.819	113.158	N/A	N/A	3.660	PK

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: 2020/04/02 - 00:29
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz	

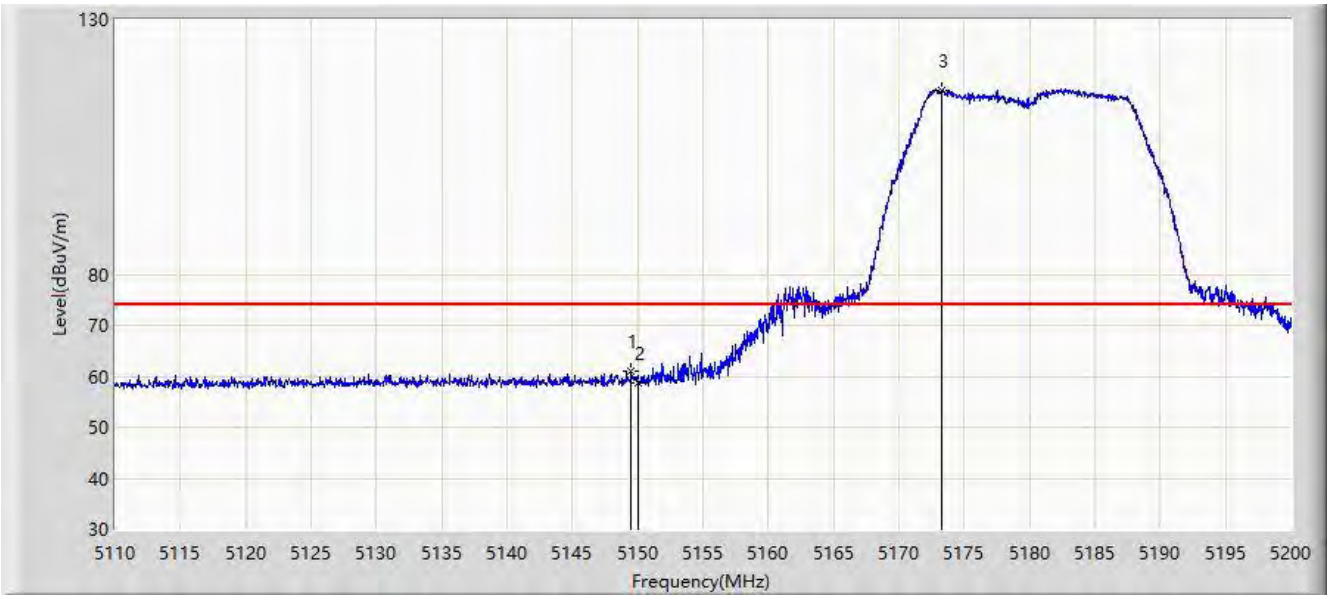


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.723	44.077	-6.277	54.000	3.646	AV
2		*	5173.900	107.186	103.525	N/A	N/A	3.661	AV

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: 2020/04/02 - 00:32
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz	

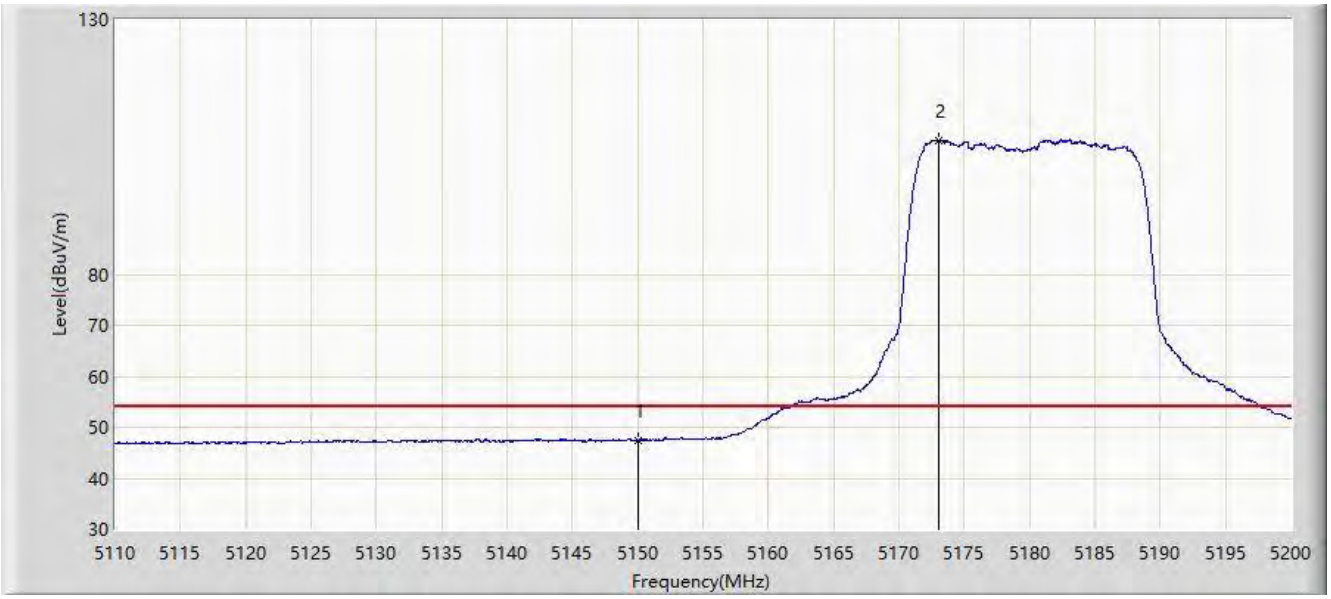


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.510	61.053	57.407	-12.947	74.000	3.646	PK
2			5150.000	58.810	55.164	-15.190	74.000	3.646	PK
3		*	5173.270	116.185	112.524	N/A	N/A	3.660	PK

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: 2020/04/02 - 00:30
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz	

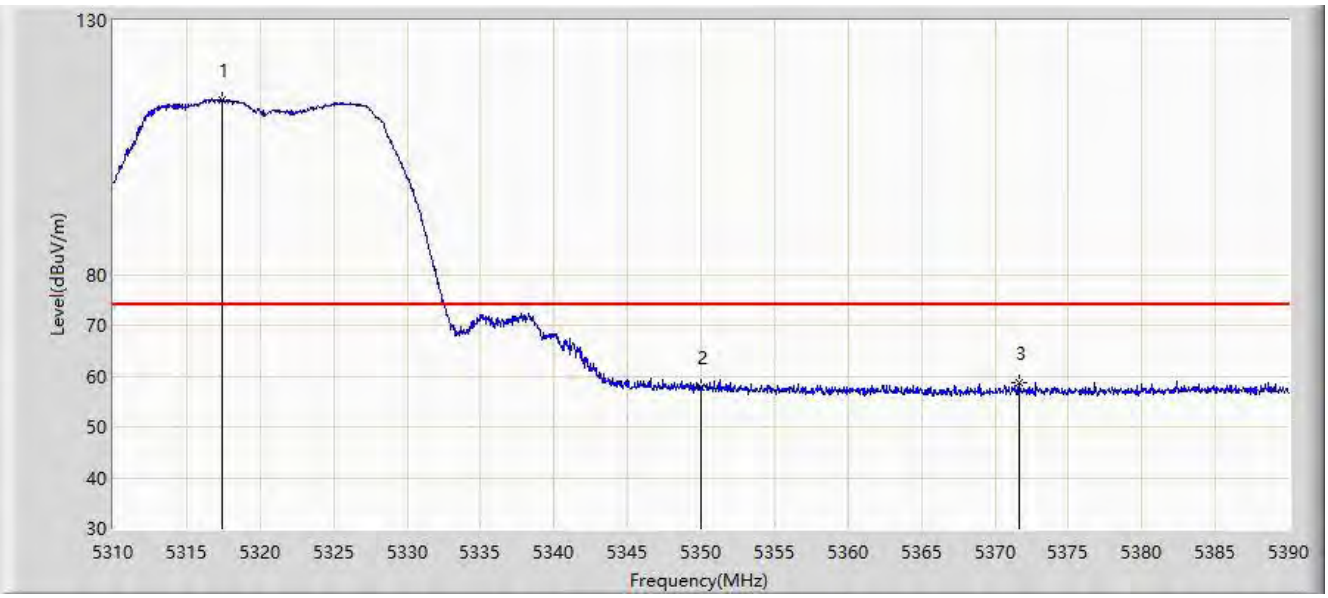


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.491	43.845	-6.509	54.000	3.646	AV
2		*	5173.090	106.275	102.615	N/A	N/A	3.660	AV

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: 2020/02/23 - 11:38
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz	

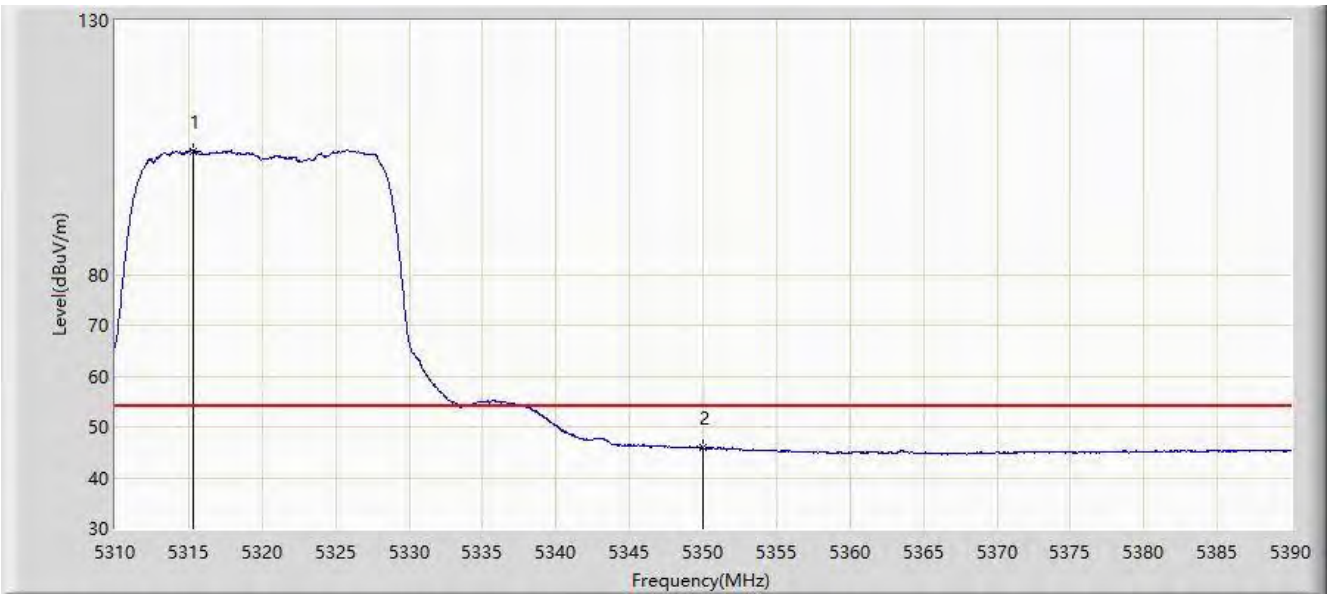


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5317.440	114.321	110.567	N/A	N/A	3.754	PK
2			5350.000	57.738	53.964	-16.262	74.000	3.774	PK
3			5371.640	58.741	54.953	-15.259	74.000	3.788	PK

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: 2020/02/23 - 11:48
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz	

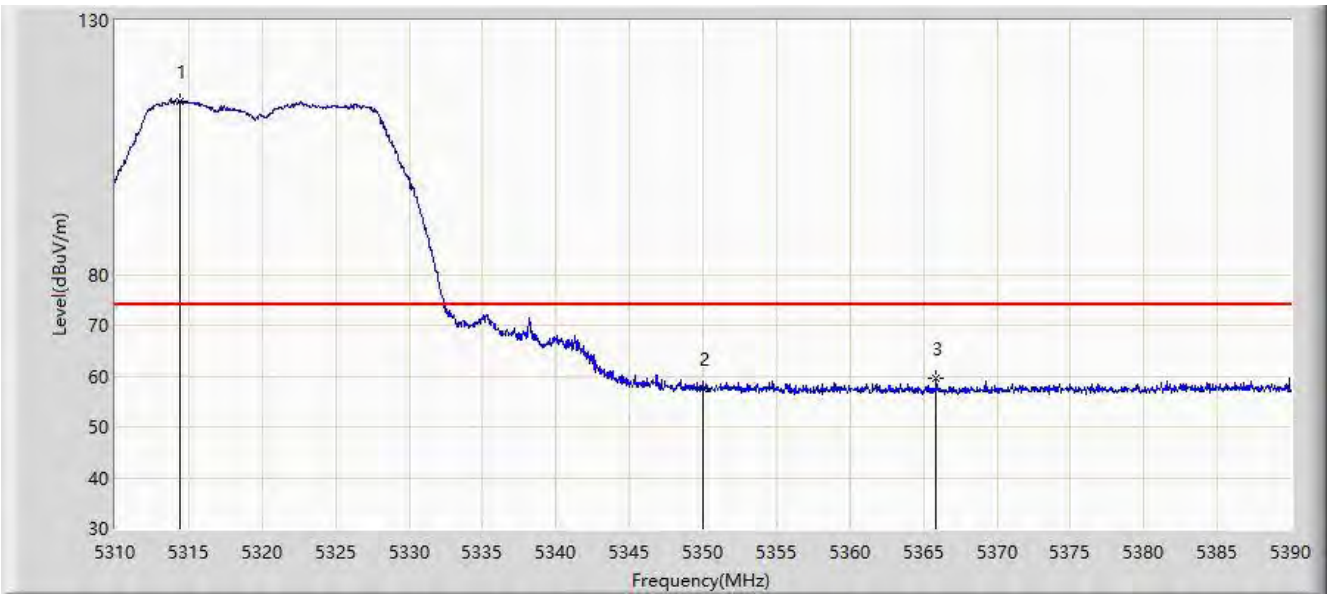


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5315.320	104.323	100.571	N/A	N/A	3.752	AV
2			5350.000	45.846	42.072	-8.154	54.000	3.774	AV

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: 2020/02/23 - 11:52
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz	

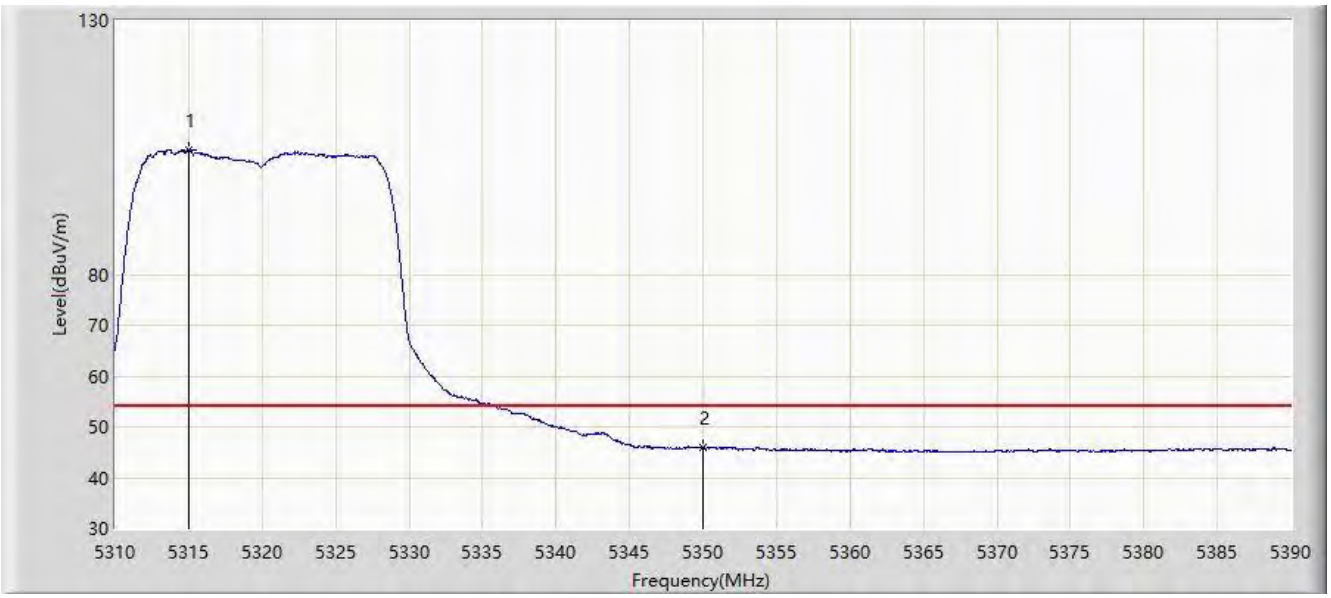


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5314.440	114.020	110.268	N/A	N/A	3.752	PK
2			5350.000	57.632	53.858	-16.368	74.000	3.774	PK
3			5365.880	59.561	55.777	-14.439	74.000	3.784	PK

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: 2020/02/23 - 11:55
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz	

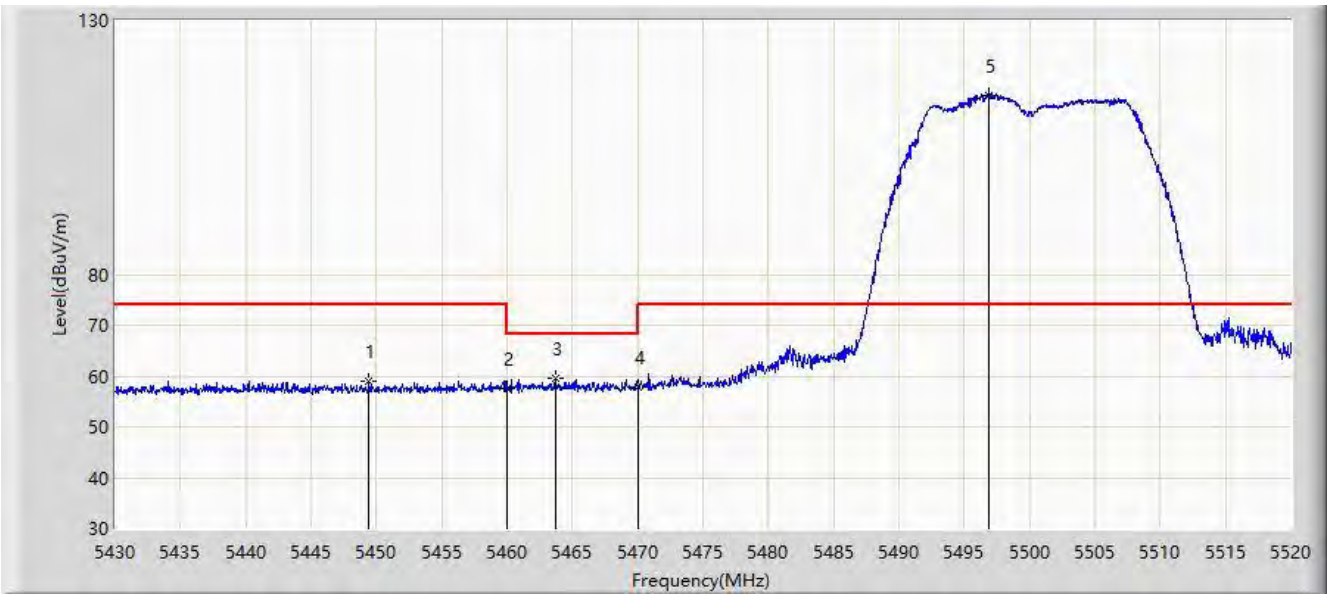


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5315.040	104.494	100.742	N/A	N/A	3.751	AV
2			5350.000	45.814	42.040	-8.186	54.000	3.774	AV

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: 2020/02/23 - 12:08
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5500MHz	

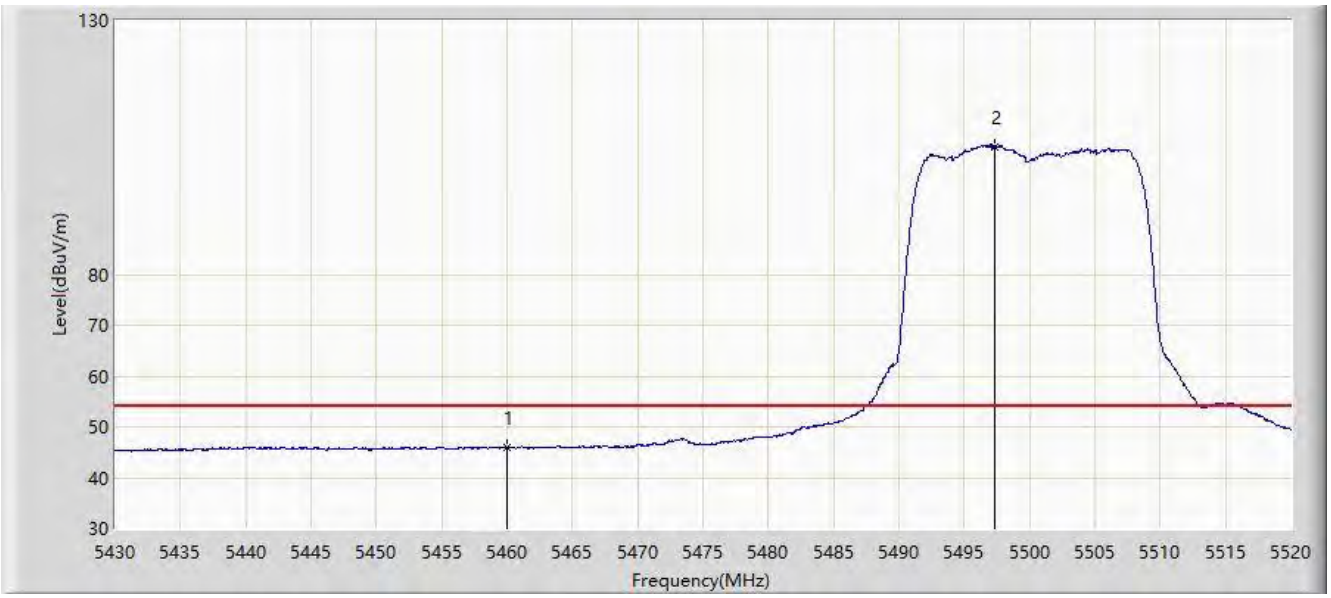


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5449.440	59.105	55.268	-14.895	74.000	3.836	PK
2			5460.000	57.515	53.671	-16.485	74.000	3.844	PK
3			5463.705	59.602	55.756	-8.598	68.200	3.846	PK
4			5470.000	57.963	54.112	-10.237	68.200	3.850	PK
5		*	5496.915	115.111	111.234	N/A	N/A	3.877	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: 2020/02/23 - 12:10
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5500MHz	

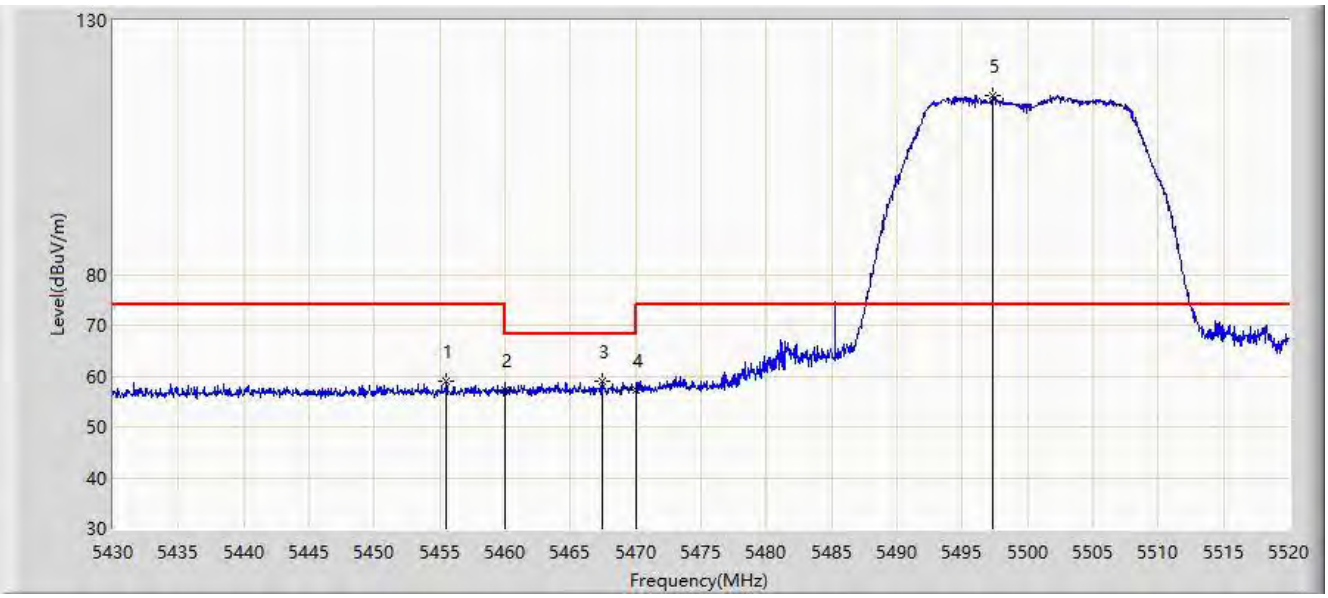


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.821	41.977	-8.179	54.000	3.844	AV
2		*	5497.275	105.057	101.179	N/A	N/A	3.877	AV

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: 2020/02/23 - 12:11
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5500MHz	

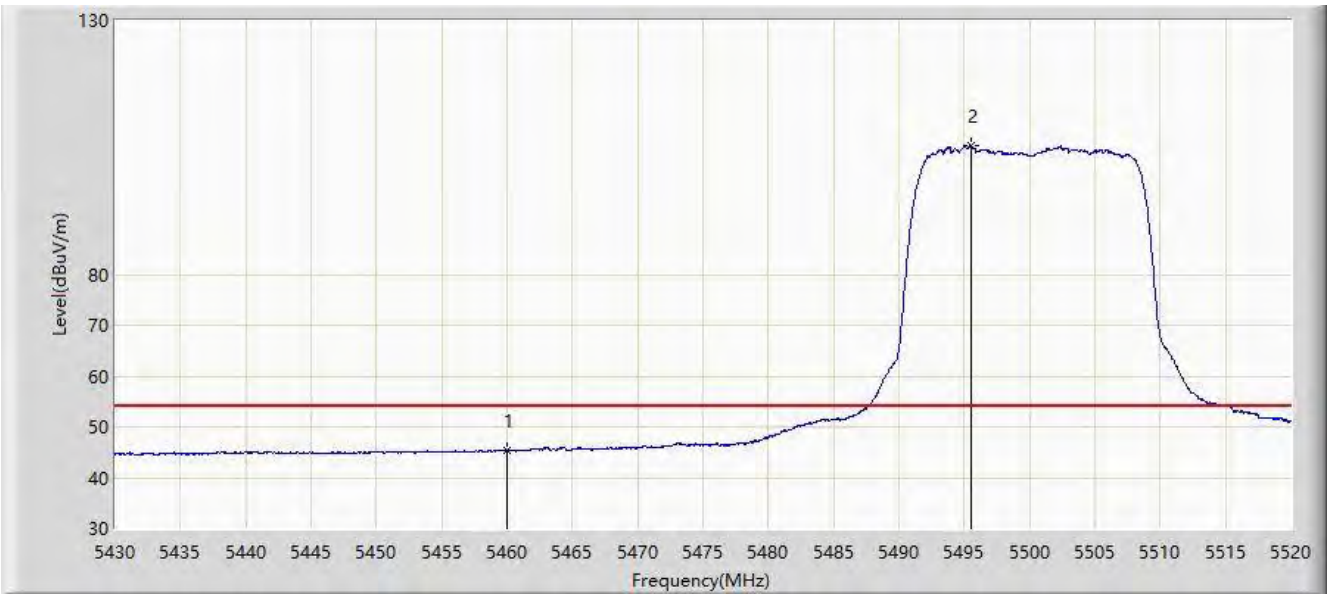


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.515	58.963	55.122	-15.037	74.000	3.841	PK
2			5460.000	57.343	53.499	-16.657	74.000	3.844	PK
3			5467.485	59.059	55.210	-9.141	68.200	3.849	PK
4			5470.000	57.368	53.517	-10.832	68.200	3.850	PK
5		*	5497.365	115.284	111.406	N/A	N/A	3.877	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: 2020/02/23 - 12:12
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5500MHz	

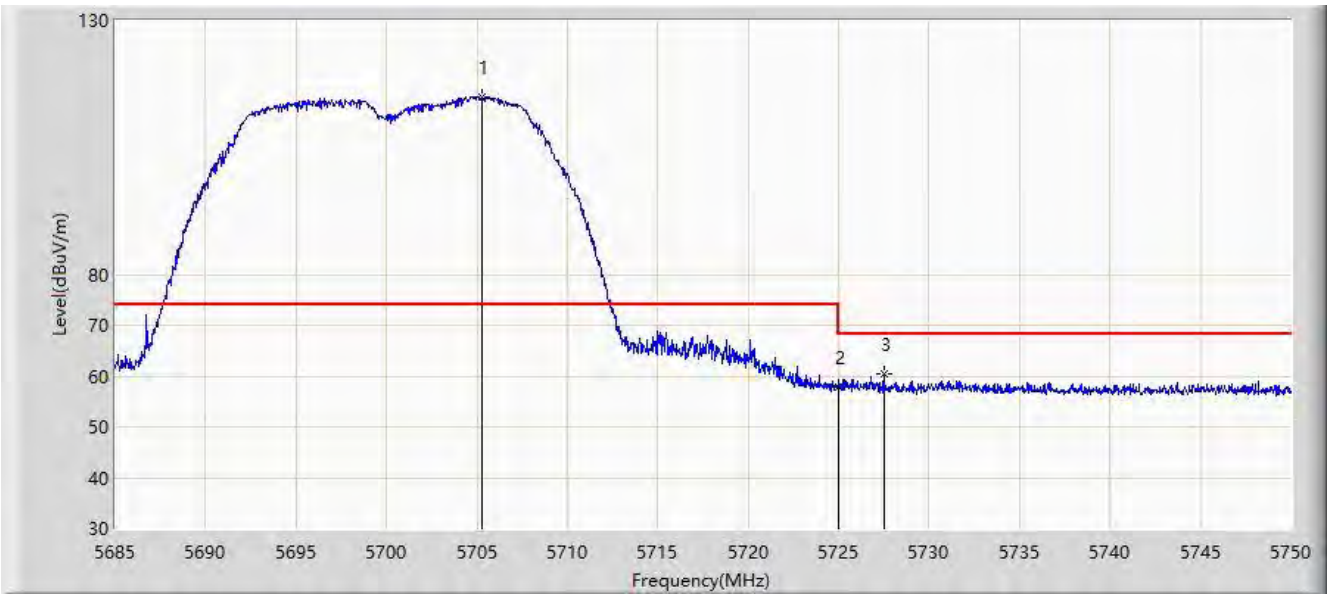


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.242	41.398	-8.758	54.000	3.844	AV
2		*	5495.475	105.225	101.350	N/A	N/A	3.876	AV

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: 2020/02/23 - 13:17
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5700MHz	

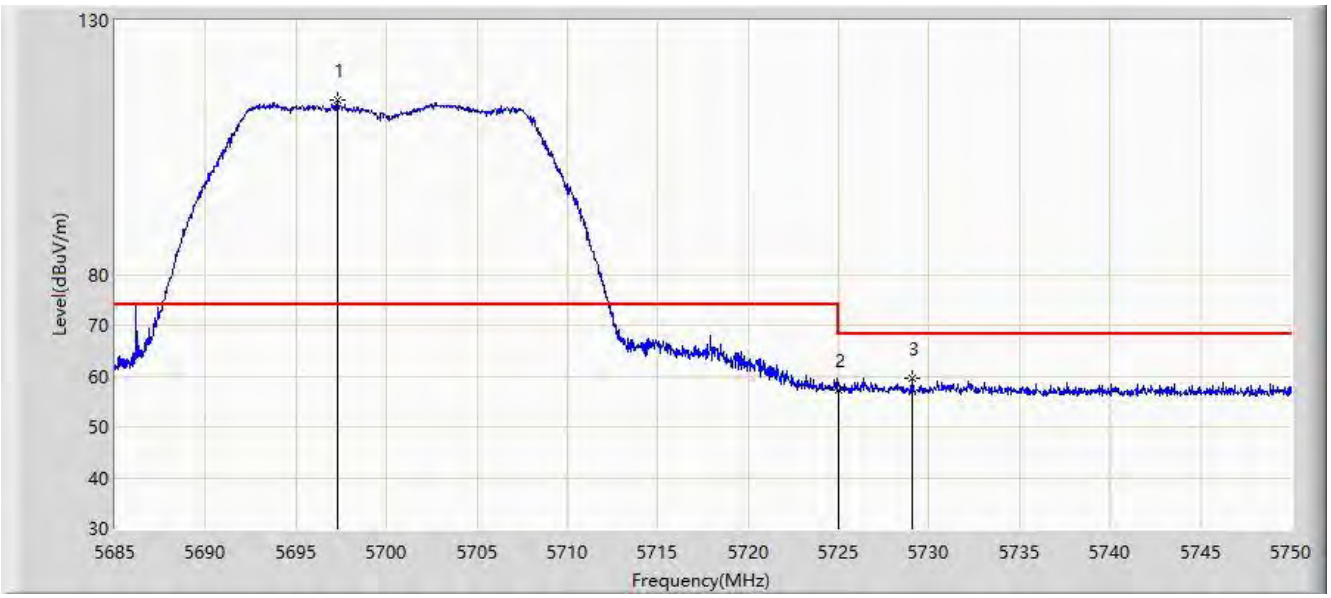


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5705.312	114.956	110.298	N/A	N/A	4.657	PK
2			5725.000	57.802	53.068	-10.398	68.200	4.734	PK
3			5727.510	60.448	55.705	-7.752	68.200	4.744	PK

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: 2020/02/23 - 13:19
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5700MHz	

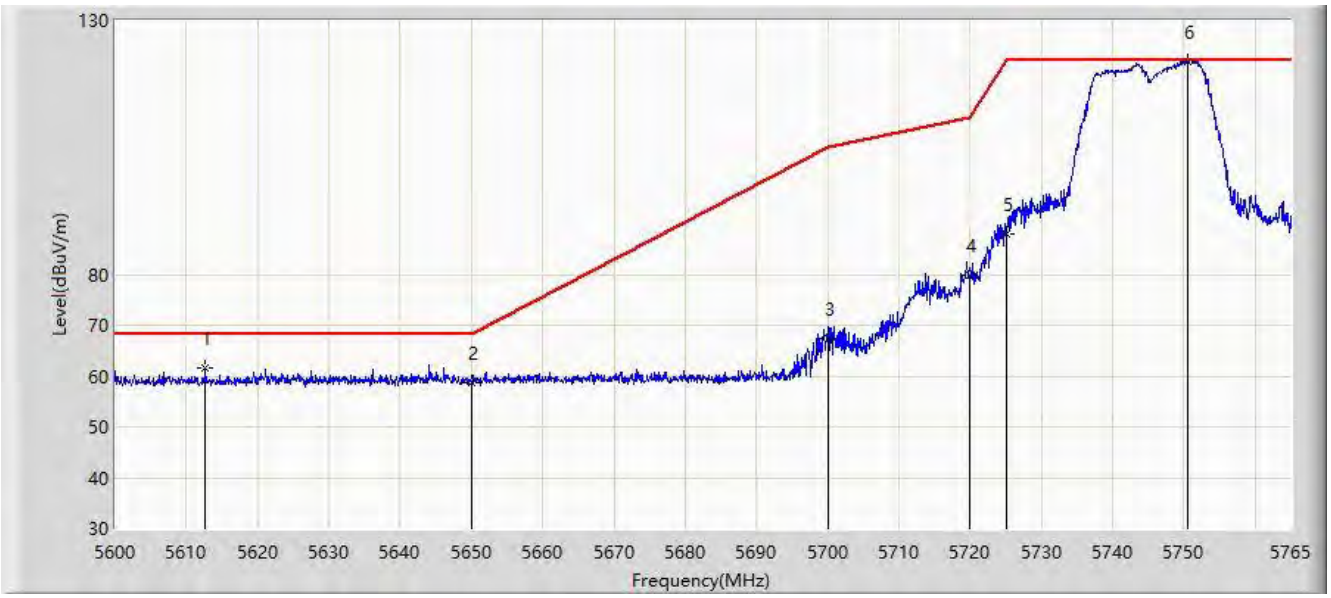


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5697.317	114.279	109.651	N/A	N/A	4.628	PK
2			5725.000	57.199	52.465	-11.001	68.200	4.734	PK
3			5729.038	59.605	54.856	-8.595	68.200	4.749	PK

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: 2020/02/24 - 14:34
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz	

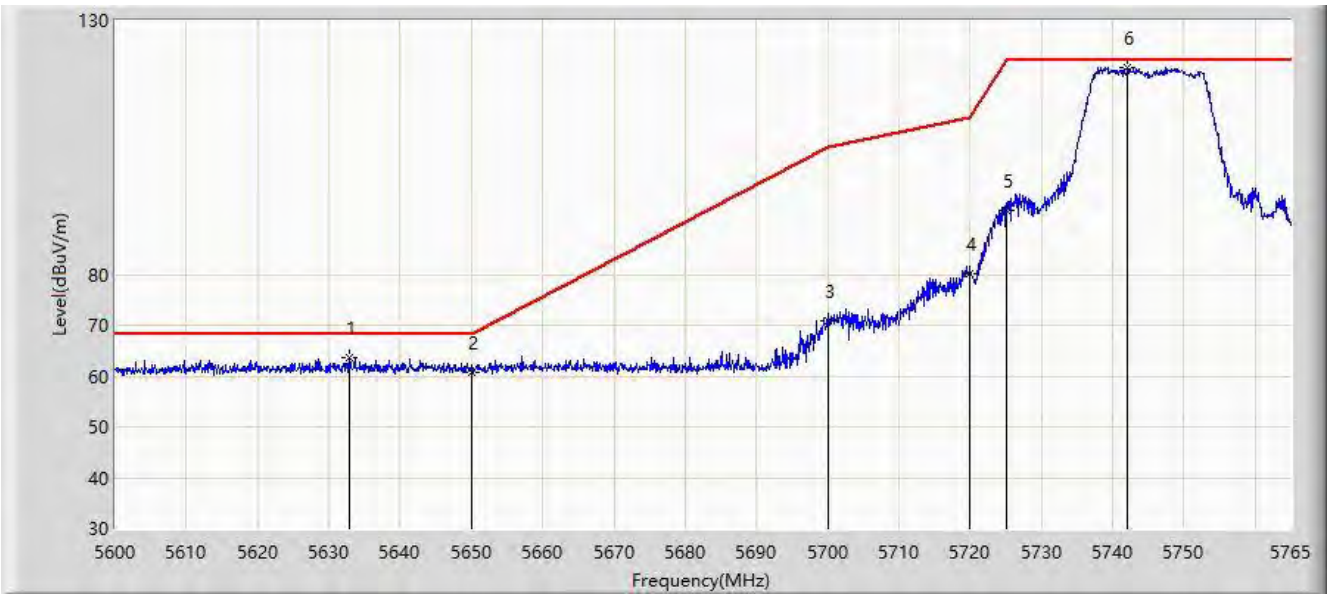


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5612.705	61.574	57.272	-6.626	68.200	4.302	PK
2			5650.000	58.694	54.248	-9.506	68.200	4.446	PK
3			5700.000	67.387	62.749	-37.813	105.200	4.638	PK
4			5720.000	79.791	75.076	-31.009	110.800	4.715	PK
5			5725.000	87.988	83.254	-34.212	122.200	4.734	PK
6		*	5750.562	121.985	117.153	N/A	N/A	4.832	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: 2020/02/24 - 14:38
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz	

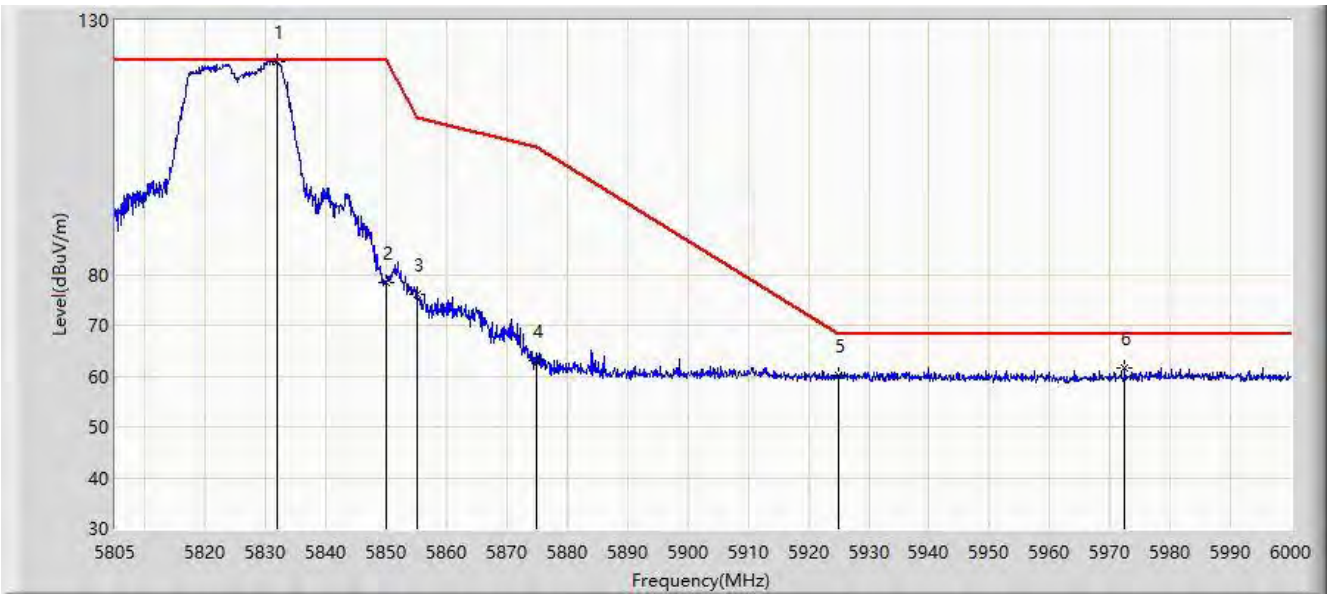


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5632.917	63.542	59.161	-4.658	68.200	4.380	PK
2			5650.000	60.614	56.168	-7.586	68.200	4.446	PK
3			5700.000	70.751	66.113	-34.449	105.200	4.638	PK
4			5720.000	80.118	75.403	-30.682	110.800	4.715	PK
5			5725.000	92.556	87.822	-29.644	122.200	4.734	PK
6		*	5742.147	120.639	115.839	N/A	N/A	4.799	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: 2020/02/24 - 14:41
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz	

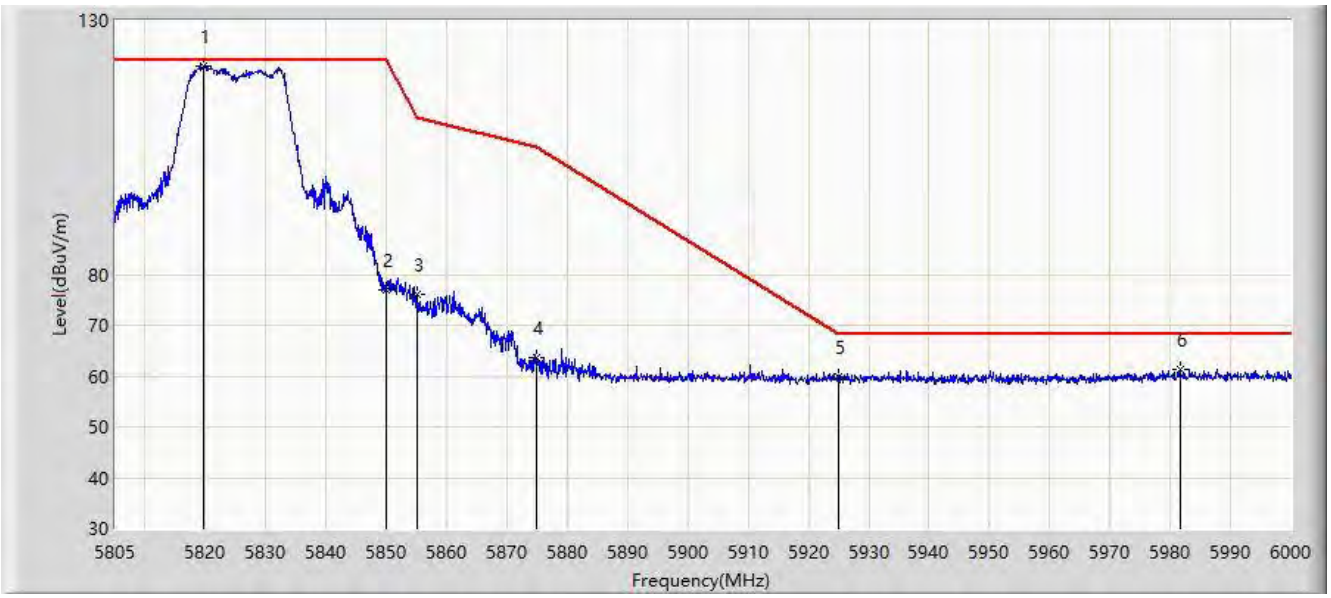


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5831.910	121.853	116.708	N/A	N/A	5.145	PK
2			5850.000	78.509	73.295	-43.691	122.200	5.214	PK
3			5855.000	75.985	70.752	-34.815	110.800	5.233	PK
4			5875.000	63.104	57.794	-42.096	105.200	5.310	PK
5			5925.000	60.030	54.528	-8.170	68.200	5.502	PK
6			5972.408	61.627	55.943	-6.573	68.200	5.684	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: 2020/02/24 - 14:43
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz	

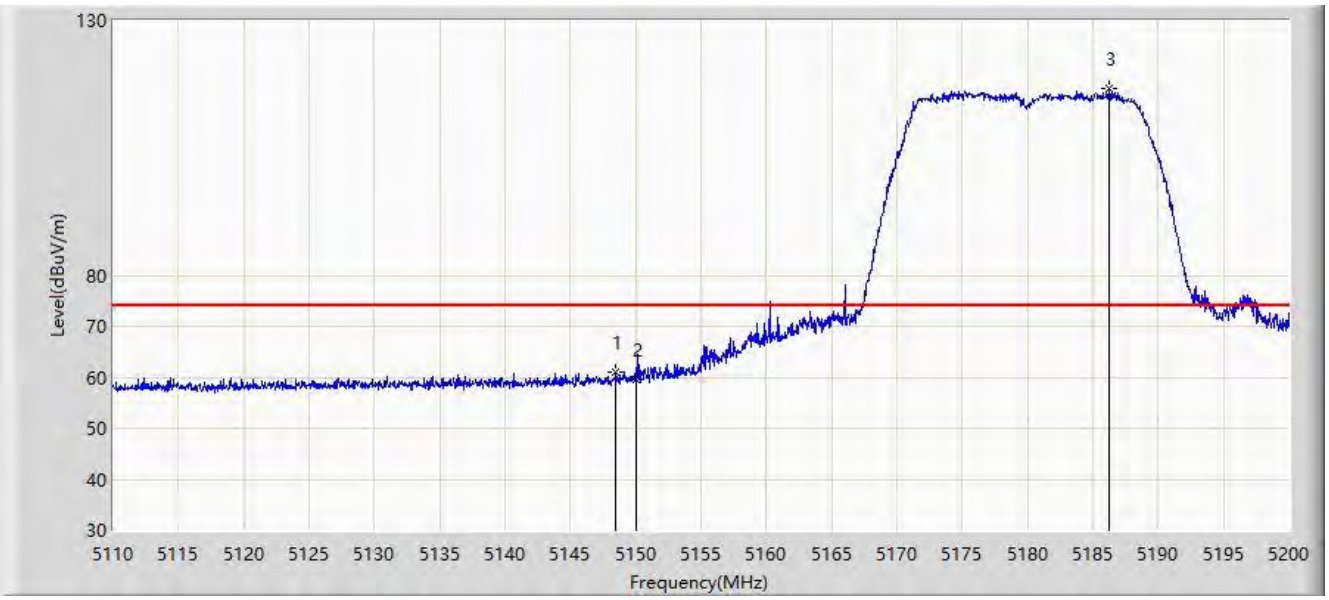


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5819.723	120.910	115.812	N/A	N/A	5.098	PK
2			5850.000	76.856	71.642	-45.344	122.200	5.214	PK
3			5855.000	76.069	70.836	-34.731	110.800	5.233	PK
4			5875.000	63.624	58.314	-41.576	105.200	5.310	PK
5			5925.000	59.925	54.423	-8.275	68.200	5.502	PK
6			5981.670	61.248	55.528	-6.952	68.200	5.720	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: 2020/04/02 - 00:33
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

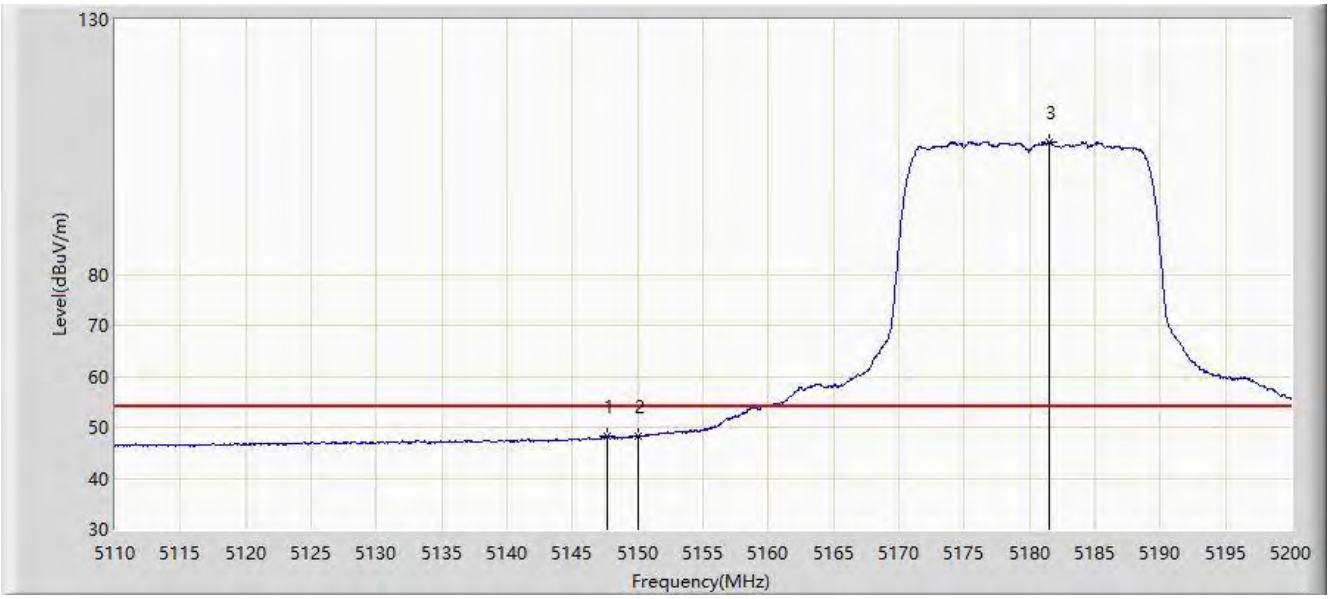


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.475	61.107	57.462	-12.893	74.000	3.645	PK
2			5150.000	59.665	56.019	-14.335	74.000	3.646	PK
3		*	5186.275	116.613	112.944	N/A	N/A	3.670	PK

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: 2020/04/02 - 00:35
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

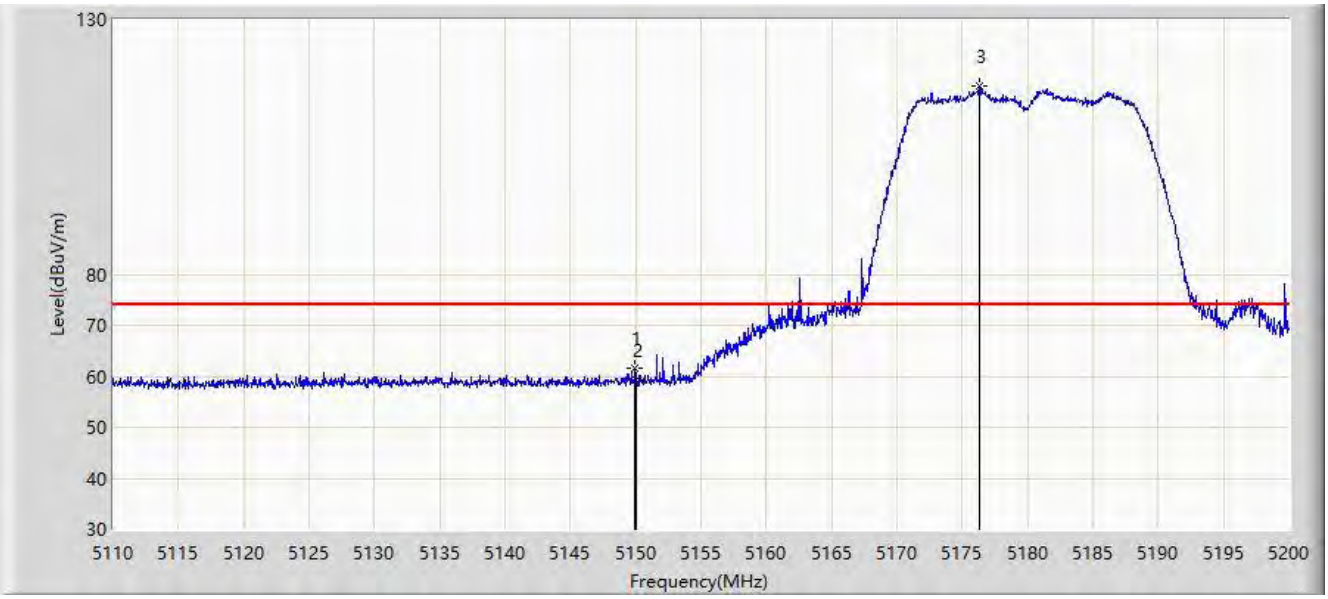


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.620	48.170	44.525	-5.830	54.000	3.645	AV
2			5150.000	48.146	44.500	-5.854	54.000	3.646	AV
3		*	5181.460	105.932	102.266	N/A	N/A	3.666	AV

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: 2020/04/02 - 00:38
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.960	61.490	57.844	-12.510	74.000	3.646	PK
2			5150.000	59.192	55.546	-14.808	74.000	3.646	PK
3		*	5176.285	116.847	113.185	N/A	N/A	3.663	PK

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

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

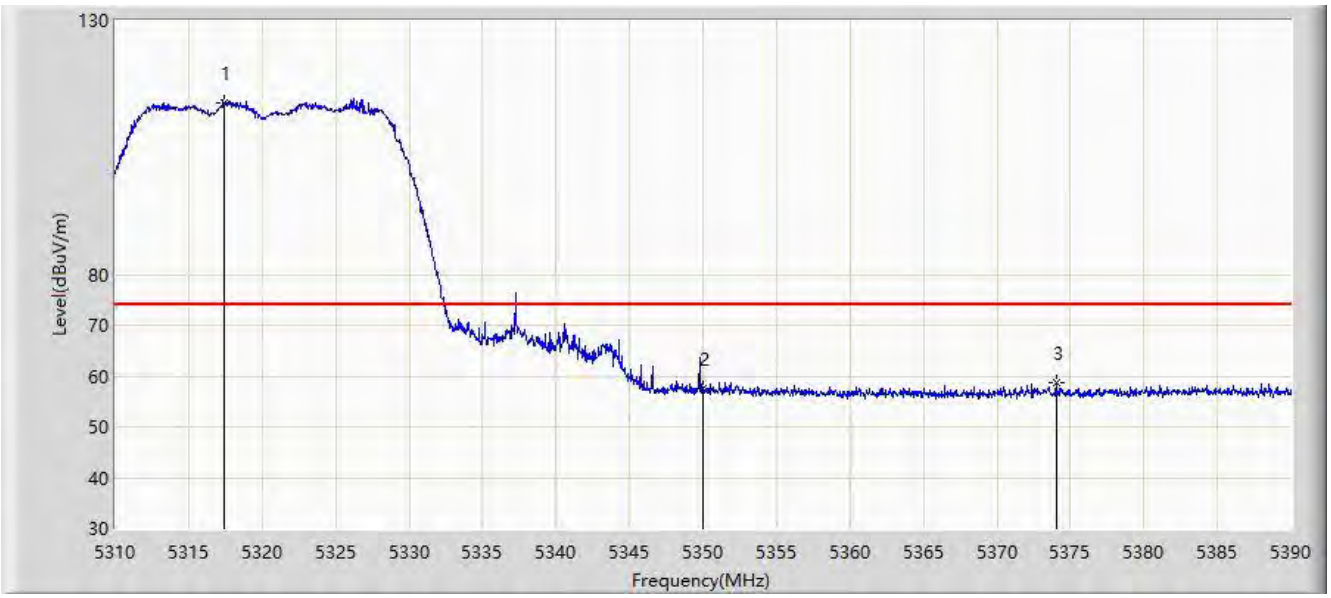
Site: AC1	Time: 2020/04/02 - 00:36
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.530	43.884	-6.470	54.000	3.646	AV
2		*	5176.330	106.286	102.623	N/A	N/A	3.663	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: 2020/02/23 - 12:14
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

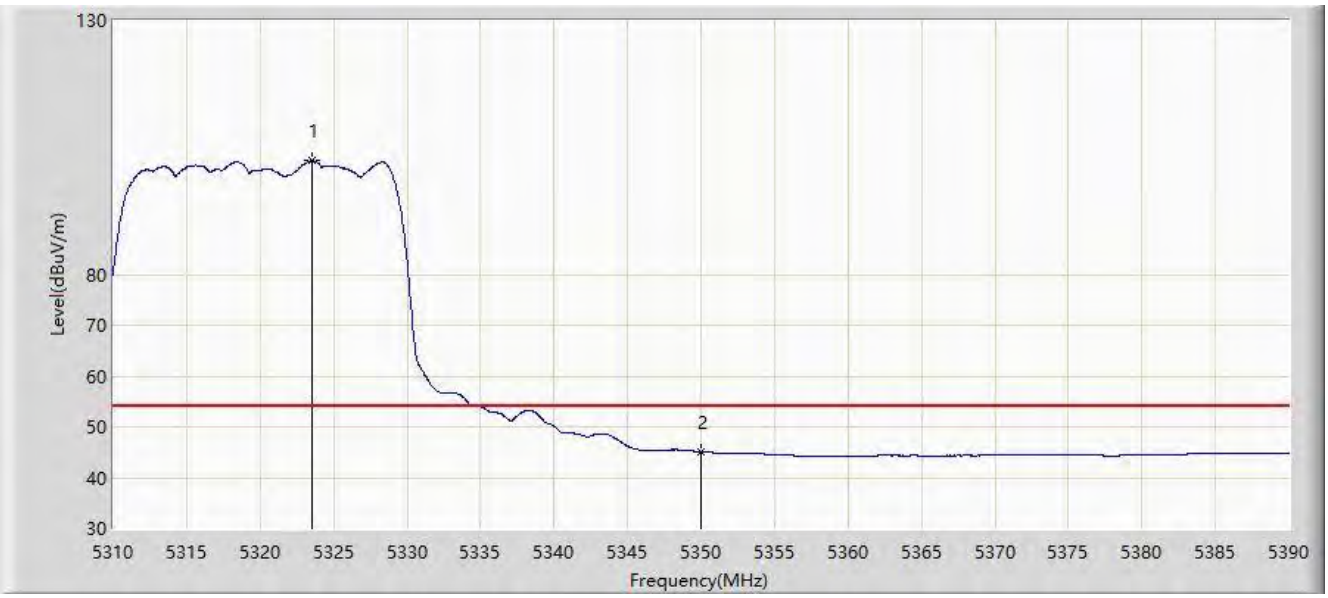


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5317.440	113.696	109.942	N/A	N/A	3.754	PK
2			5350.000	57.554	53.780	-16.446	74.000	3.774	PK
3			5374.040	58.778	54.989	-15.222	74.000	3.789	PK

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: 2020/02/23 - 12:23
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

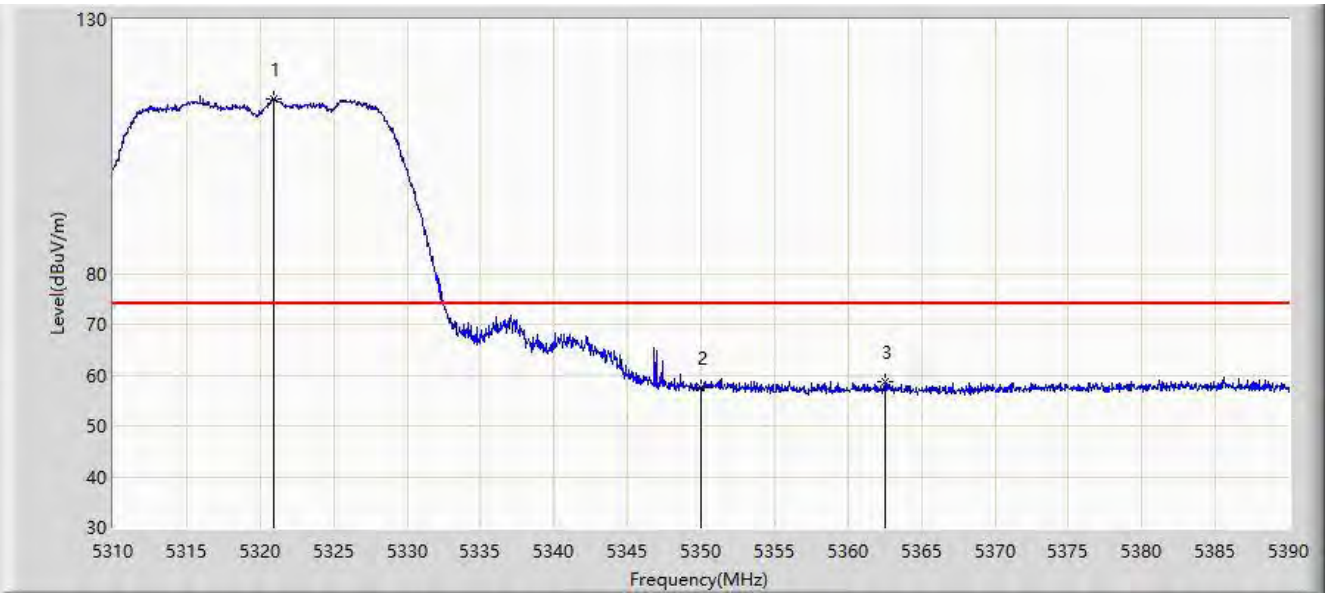


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5323.520	102.372	98.614	N/A	N/A	3.757	AV
2			5350.000	45.098	41.324	-8.902	54.000	3.774	AV

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: 2020/02/23 - 12:26
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

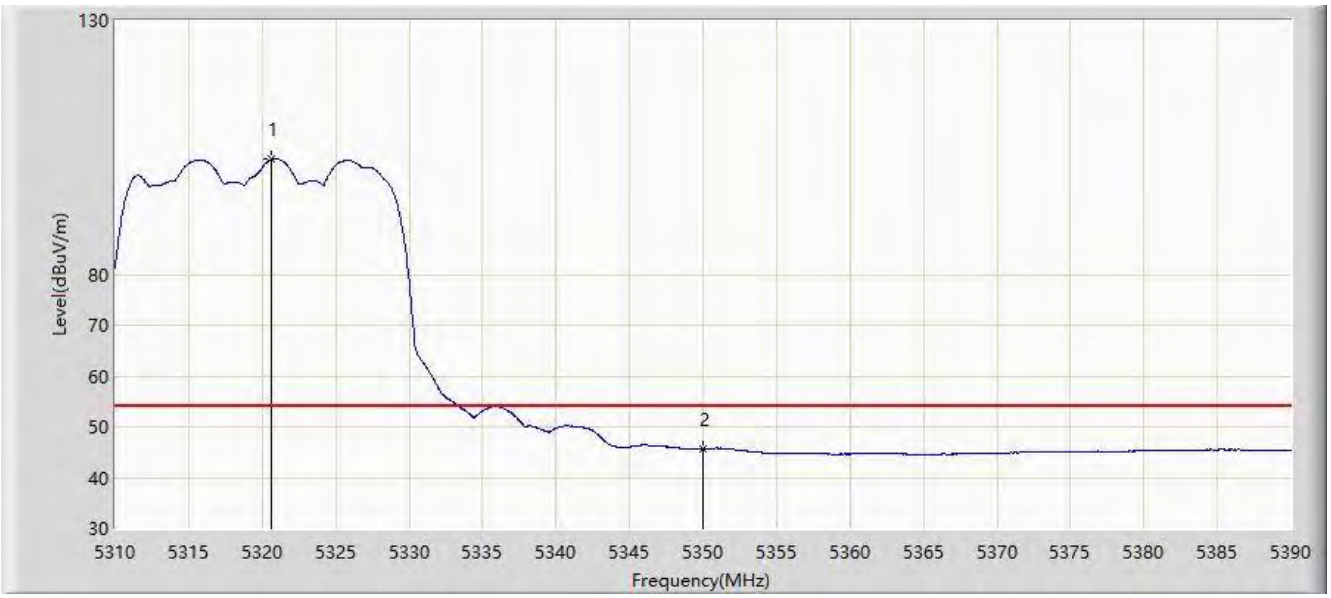


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5320.960	114.256	110.500	N/A	N/A	3.757	PK
2			5350.000	57.514	53.740	-16.486	74.000	3.774	PK
3			5362.520	58.646	54.864	-15.354	74.000	3.782	PK

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: 2020/02/23 - 12:29
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

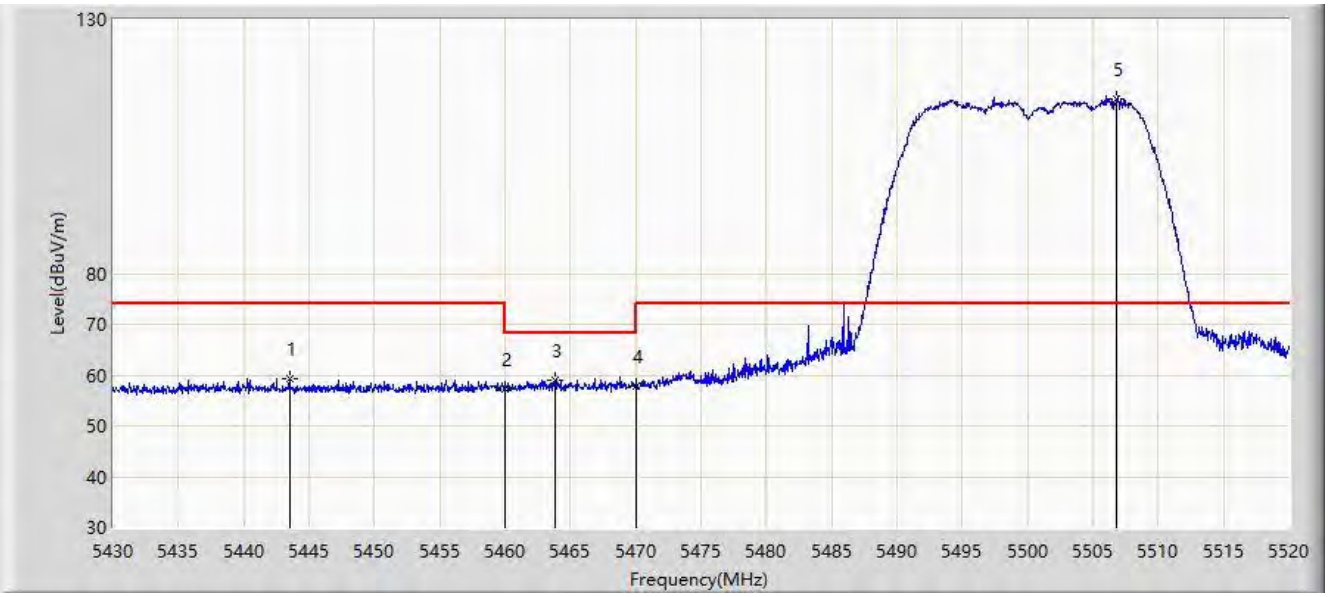


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5320.640	102.693	98.937	N/A	N/A	3.756	AV
2			5350.000	45.592	41.818	-8.408	54.000	3.774	AV

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: 2020/02/23 - 12:31
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

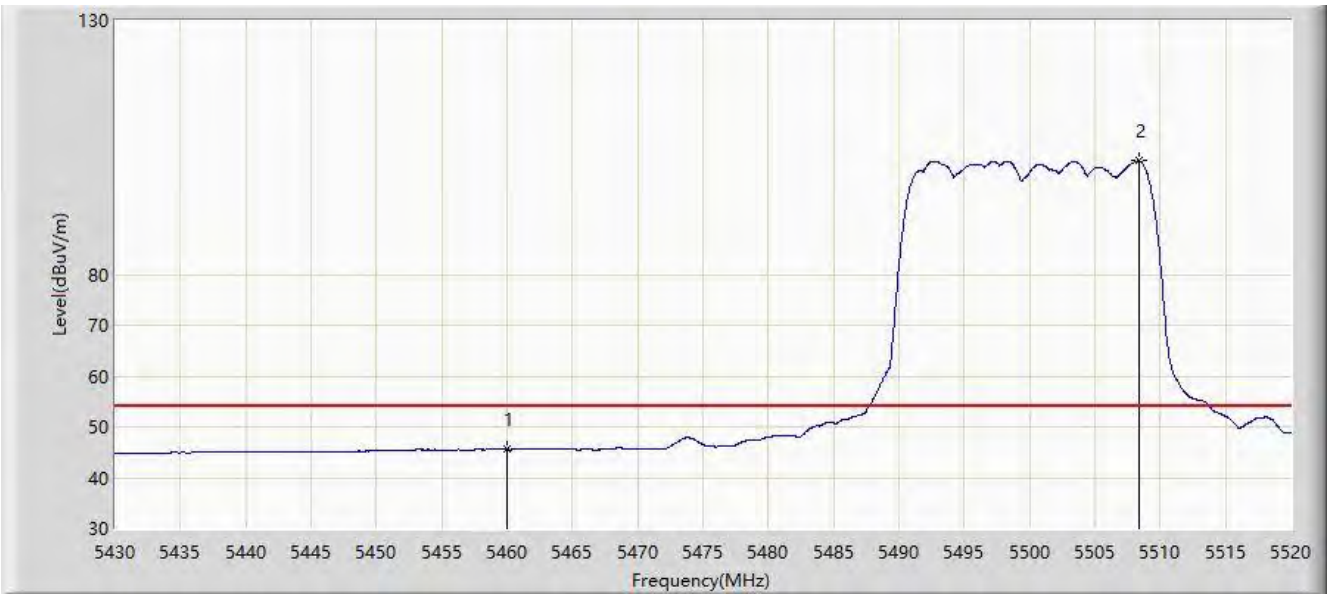


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5443.500	59.383	55.550	-14.617	74.000	3.833	PK
2			5460.000	57.356	53.512	-16.644	74.000	3.844	PK
3			5463.885	59.060	55.214	-9.140	68.200	3.846	PK
4			5470.000	57.968	54.117	-10.232	68.200	3.850	PK
5		*	5506.815	114.266	110.370	N/A	N/A	3.896	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: 2020/02/23 - 12:45
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

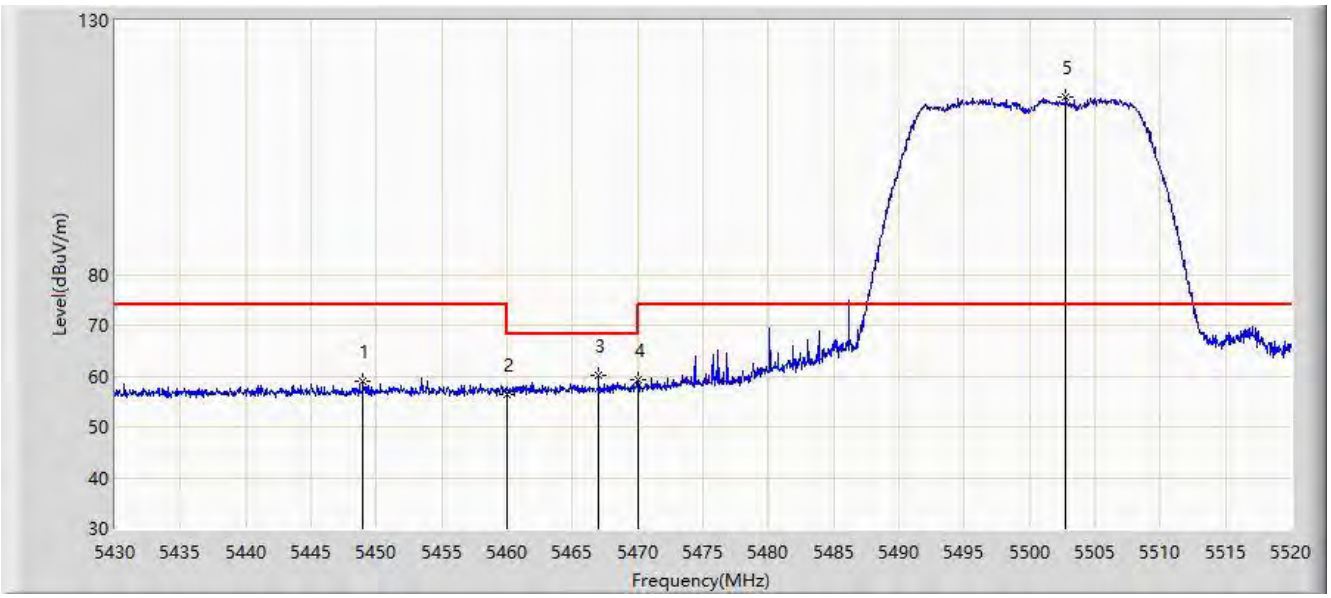


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.548	41.704	-8.452	54.000	3.844	AV
2		*	5508.345	102.408	98.506	N/A	N/A	3.902	AV

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: 2020/02/23 - 12:47
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

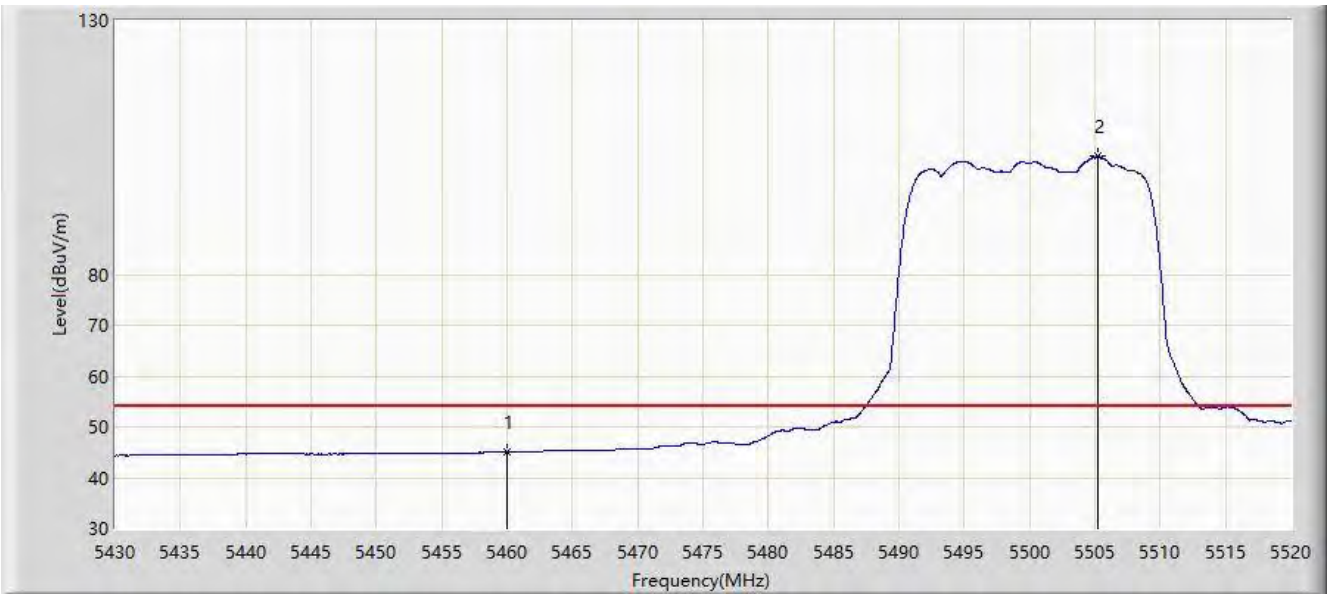


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5448.945	58.972	55.135	-15.028	74.000	3.837	PK
2			5460.000	56.378	52.534	-17.622	74.000	3.844	PK
3			5466.990	60.009	56.160	-8.191	68.200	3.848	PK
4			5470.000	59.211	55.360	-8.989	68.200	3.850	PK
5		*	5502.765	114.900	111.014	N/A	N/A	3.886	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: 2020/02/23 - 12:47
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

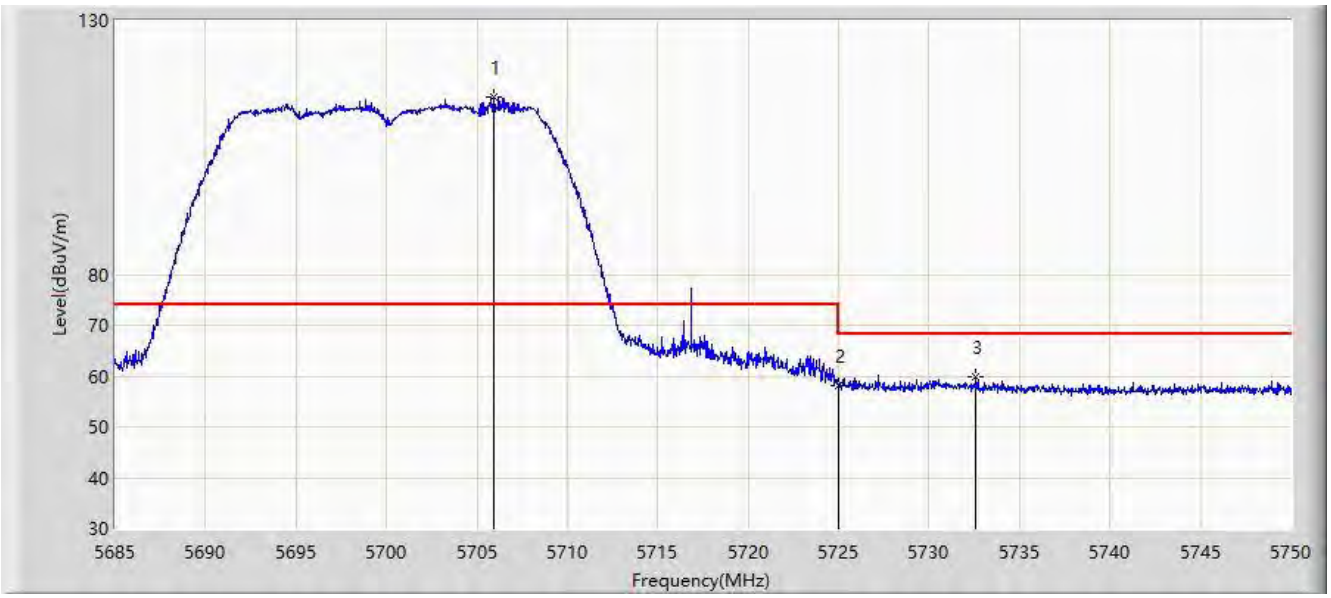


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.020	41.176	-8.980	54.000	3.844	AV
2		*	5505.240	103.211	99.321	N/A	N/A	3.890	AV

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: 2020/02/23 - 13:14
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz	

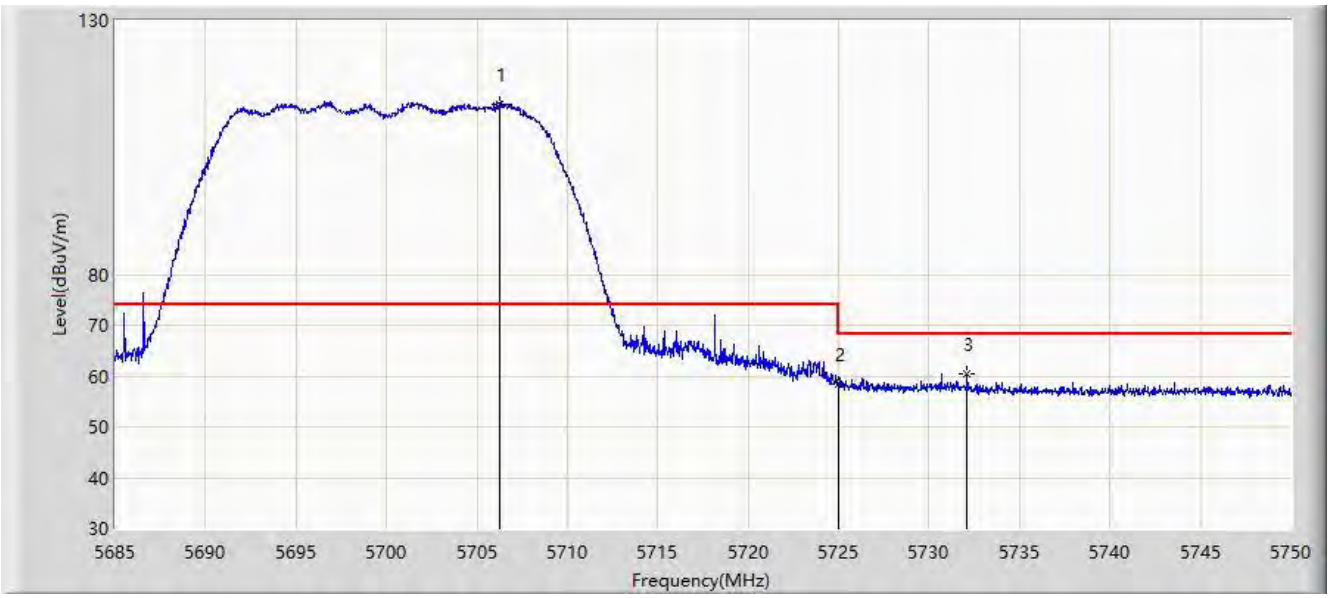


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5705.897	115.000	110.339	N/A	N/A	4.661	PK
2			5725.000	57.992	53.258	-10.208	68.200	4.734	PK
3			5732.580	59.736	54.973	-8.464	68.200	4.763	PK

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: 2020/02/23 - 13:16
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz	

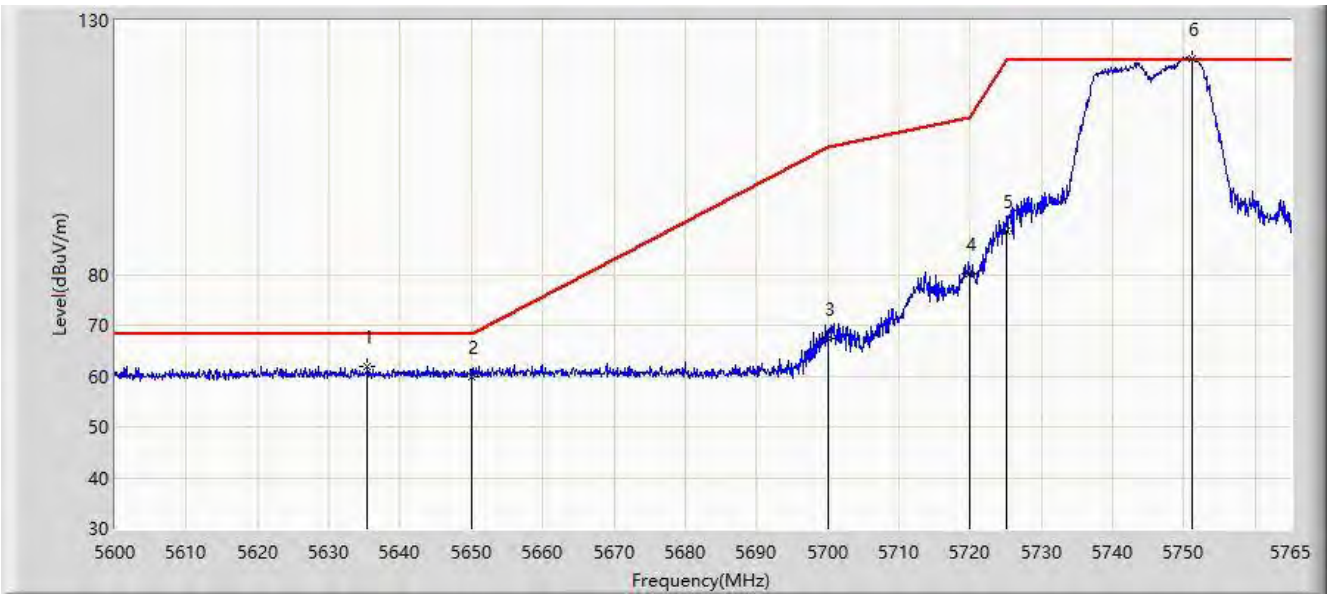


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5706.288	113.532	108.870	N/A	N/A	4.662	PK
2			5725.000	58.290	53.556	-9.910	68.200	4.734	PK
3			5732.092	60.439	55.678	-7.761	68.200	4.762	PK

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: 2020/02/24 - 14:52
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz	

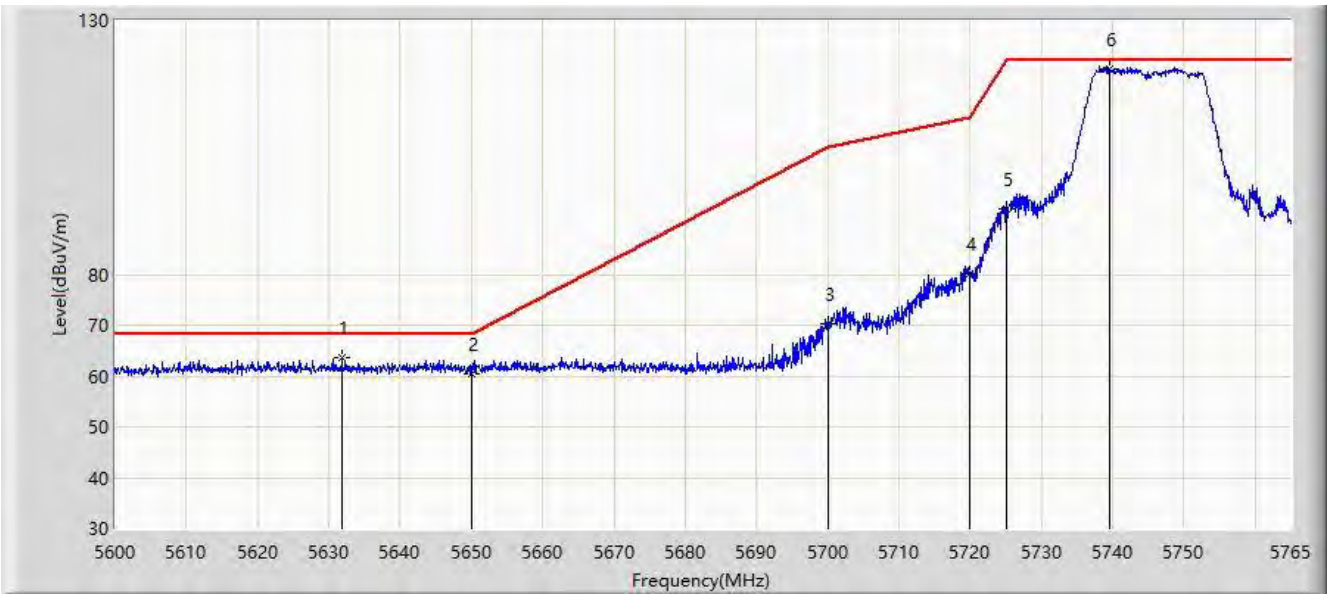


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5635.393	61.862	57.472	-6.338	68.200	4.390	PK
2			5650.000	59.842	55.396	-8.358	68.200	4.446	PK
3			5700.000	67.264	62.626	-37.936	105.200	4.638	PK
4			5720.000	80.098	75.383	-30.702	110.800	4.715	PK
5			5725.000	88.517	83.783	-33.683	122.200	4.734	PK
6		*	5751.058	122.526	117.692	N/A	N/A	4.834	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: 2020/02/24 - 14:54
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz	

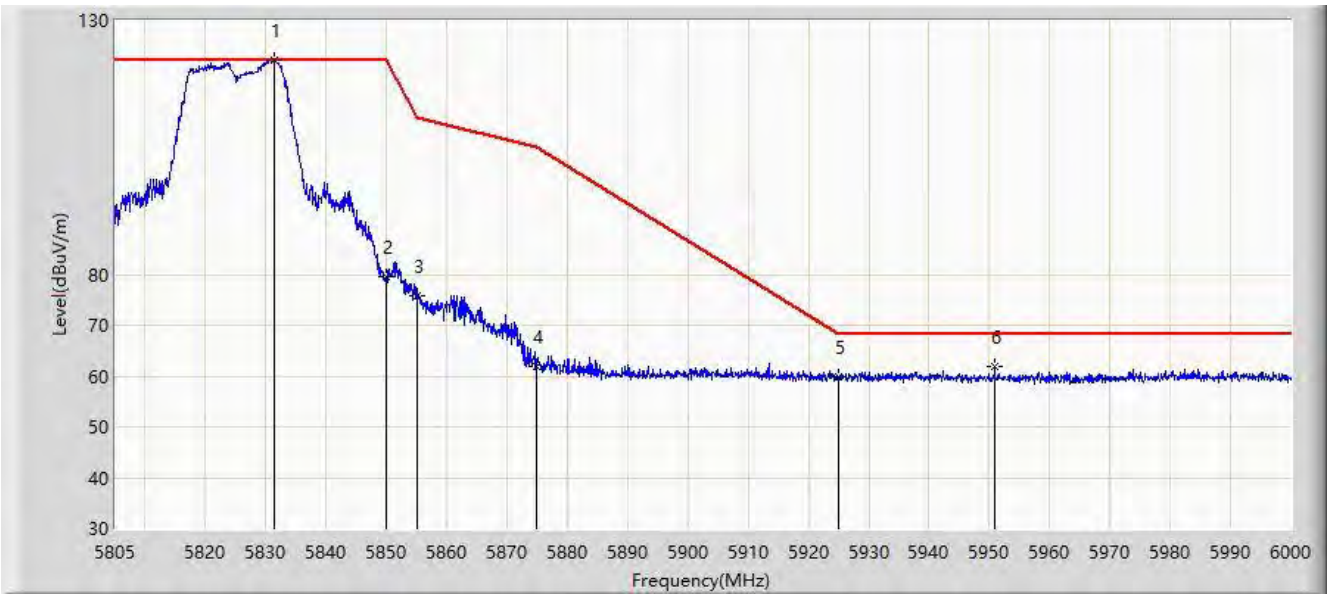


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5631.845	63.720	59.343	-4.480	68.200	4.376	PK
2			5650.000	60.546	56.100	-7.654	68.200	4.446	PK
3			5700.000	70.318	65.680	-34.882	105.200	4.638	PK
4			5720.000	80.211	75.496	-30.589	110.800	4.715	PK
5			5725.000	92.885	88.151	-29.315	122.200	4.734	PK
6		*	5739.507	120.503	115.714	N/A	N/A	4.790	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: 2020/02/24 - 14:56
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz	

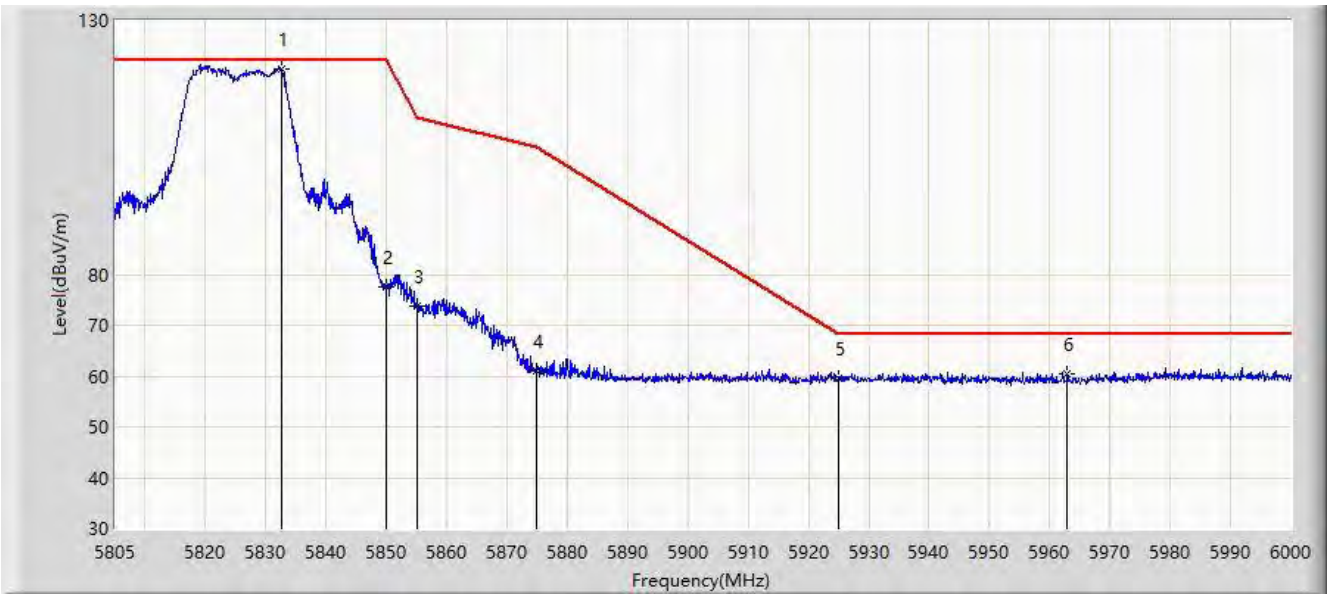


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5831.325	122.149	117.007	N/A	N/A	5.142	PK
2			5850.000	79.580	74.366	-42.620	122.200	5.214	PK
3			5855.000	75.907	70.674	-34.893	110.800	5.233	PK
4			5875.000	61.798	56.488	-43.402	105.200	5.310	PK
5			5925.000	59.751	54.249	-8.449	68.200	5.502	PK
6			5950.860	61.815	56.213	-6.385	68.200	5.602	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: 2020/02/24 - 14:57
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz	

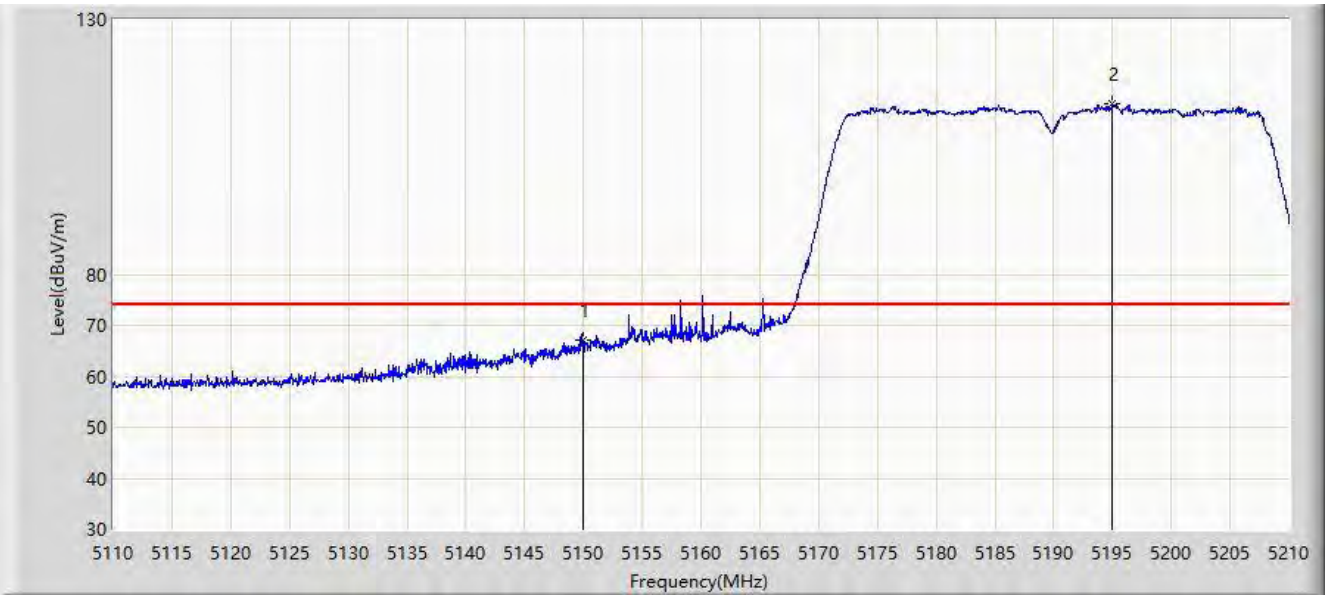


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5832.495	120.543	115.396	N/A	N/A	5.146	PK
2			5850.000	77.453	72.239	-44.747	122.200	5.214	PK
3			5855.000	73.687	68.454	-37.113	110.800	5.233	PK
4			5875.000	60.870	55.560	-44.330	105.200	5.310	PK
5			5925.000	59.435	53.933	-8.765	68.200	5.502	PK
6			5962.950	60.491	54.843	-7.709	68.200	5.648	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: 2020/04/01 - 02:48
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

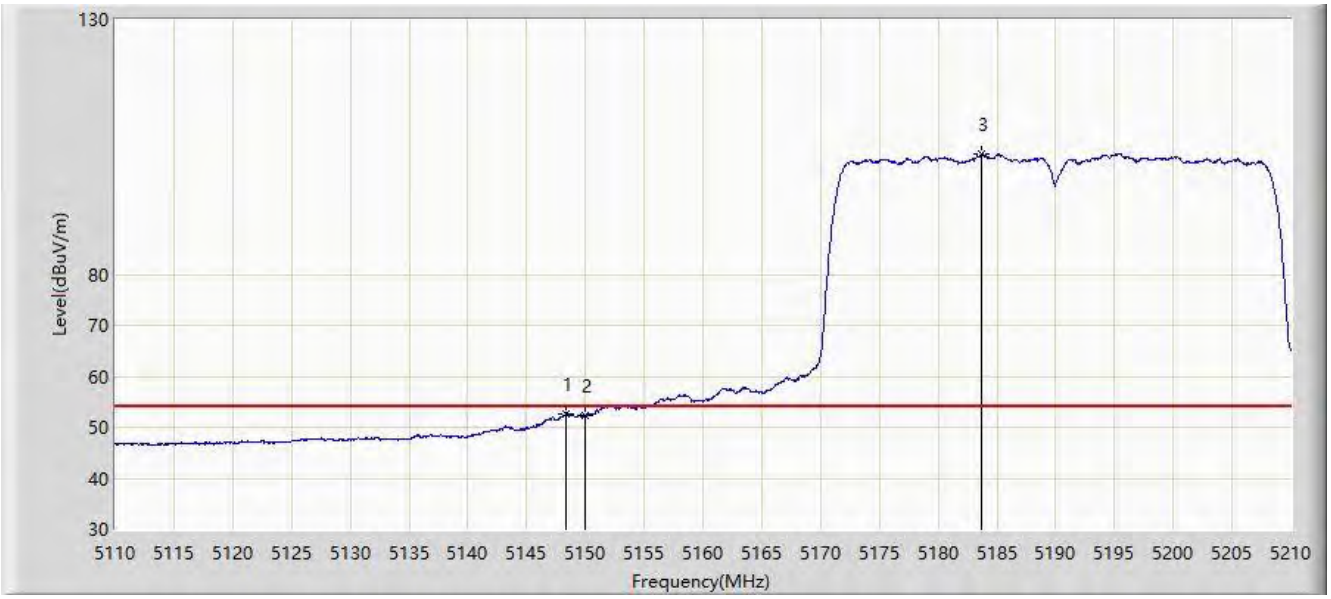


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	66.996	63.350	-7.004	74.000	3.646	PK
2		*	5195.000	113.340	109.665	N/A	N/A	3.675	PK

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: 2020/04/01 - 02:44
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

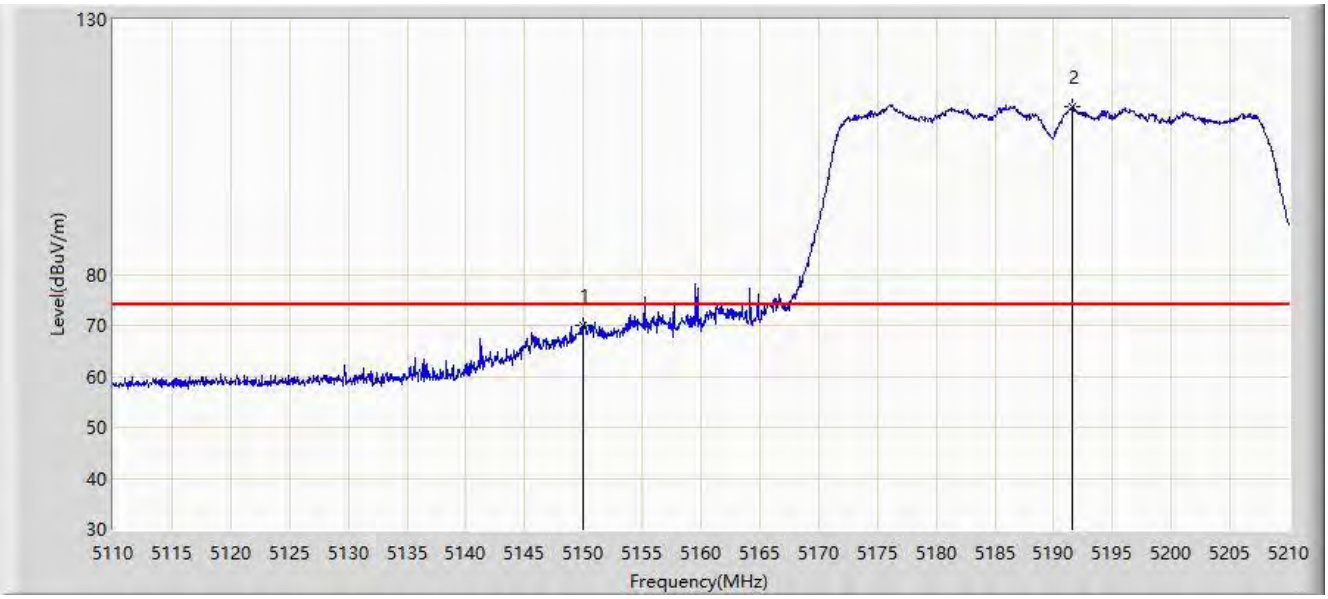


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.300	52.576	48.931	-1.424	54.000	3.645	AV
2			5150.000	52.412	48.766	-1.588	54.000	3.646	AV
3		*	5183.700	103.504	99.837	N/A	N/A	3.668	AV

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: 2020/04/01 - 02:51
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

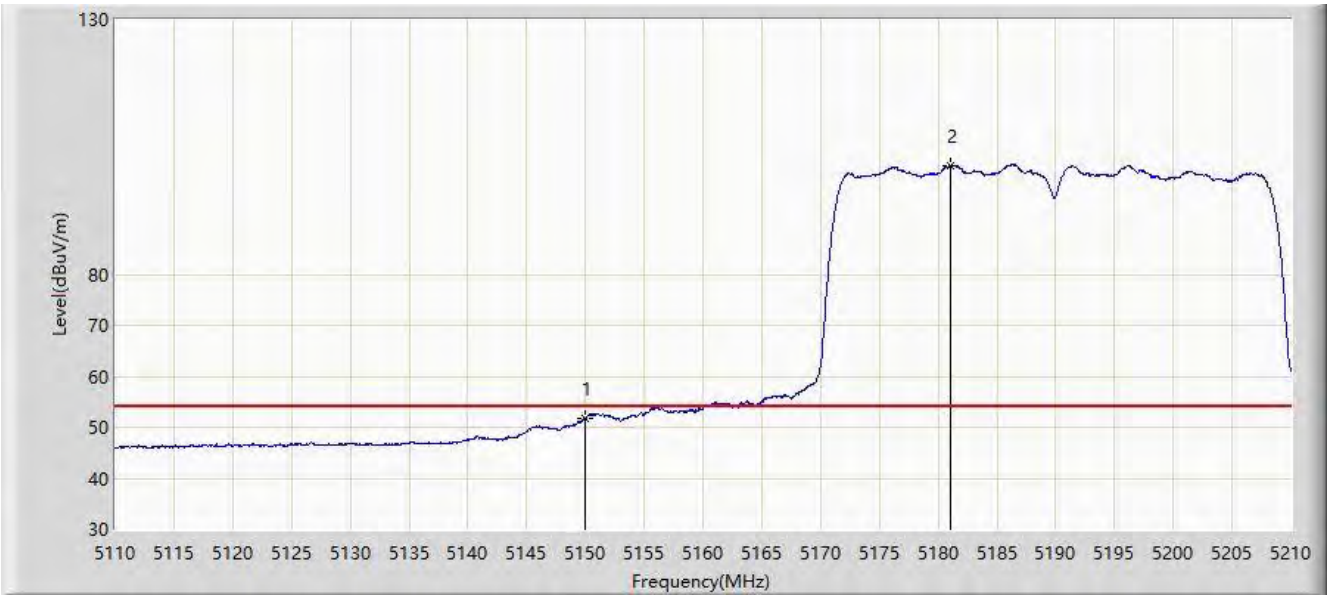


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	69.949	66.303	-4.051	74.000	3.646	PK
2		*	5191.550	112.778	109.105	N/A	N/A	3.673	PK

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: 2020/04/01 - 02:53
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

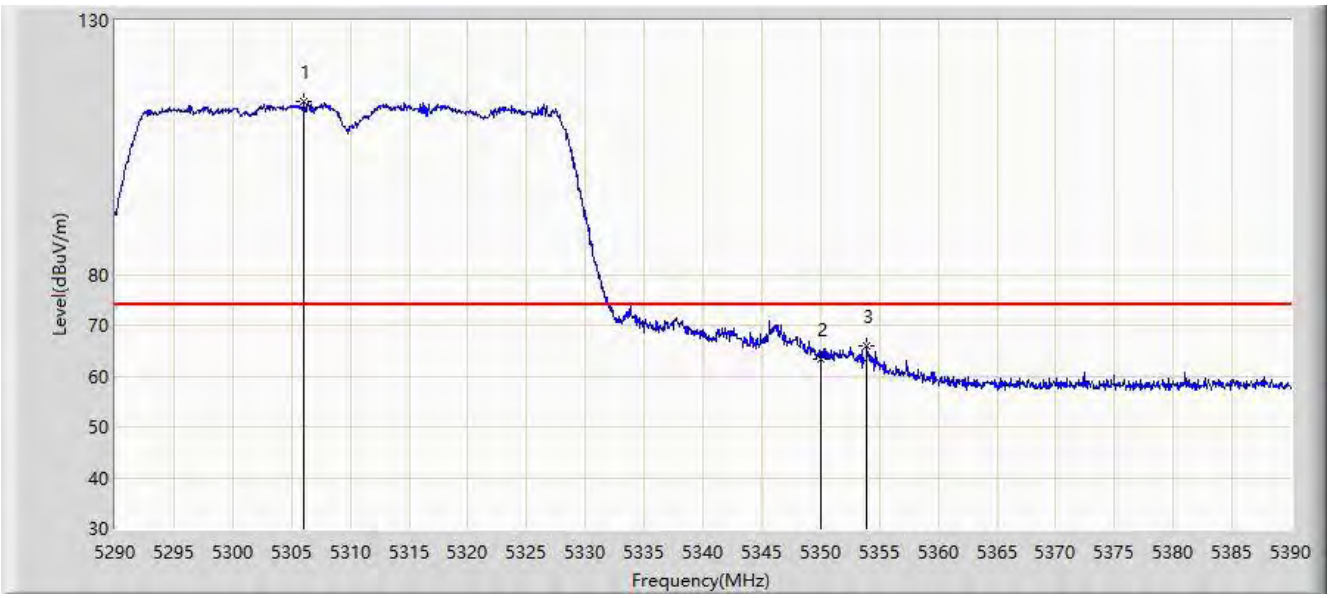


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.761	48.115	-2.239	54.000	3.646	AV
2		*	5181.000	101.346	97.680	N/A	N/A	3.665	AV

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: 2020/02/23 - 12:51
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

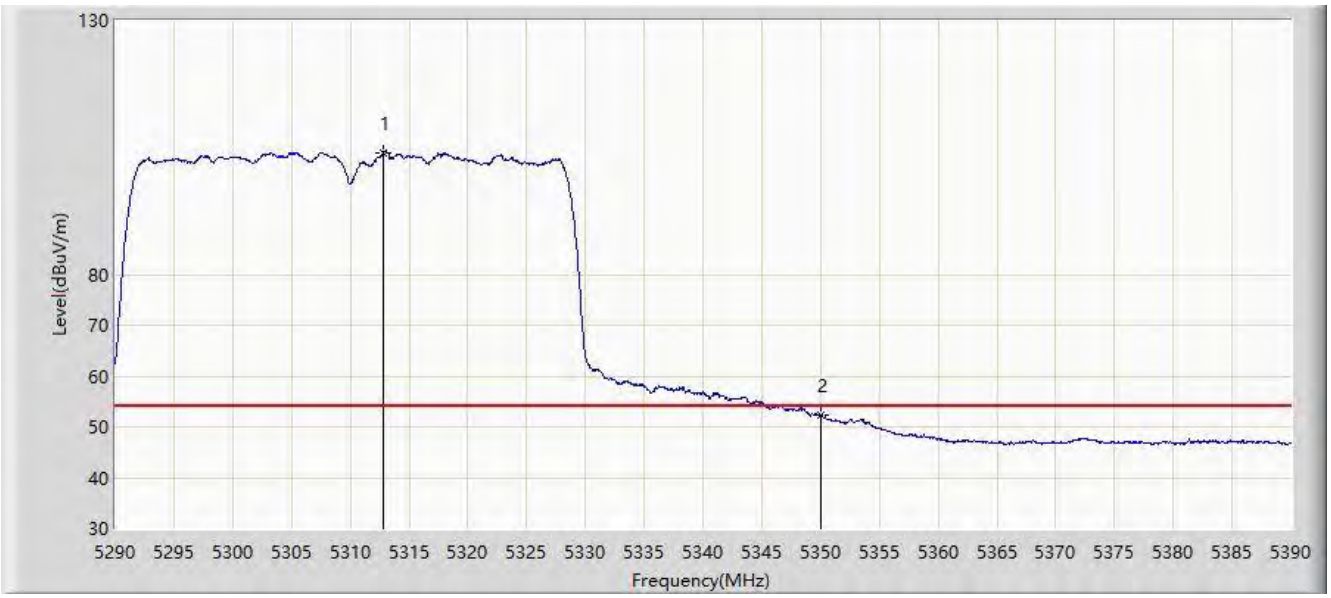


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5306.100	113.956	110.210	N/A	N/A	3.746	PK
2			5350.000	63.409	59.635	-10.591	74.000	3.774	PK
3			5353.950	65.987	62.211	-8.013	74.000	3.777	PK

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: 2020/02/23 - 12:54
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

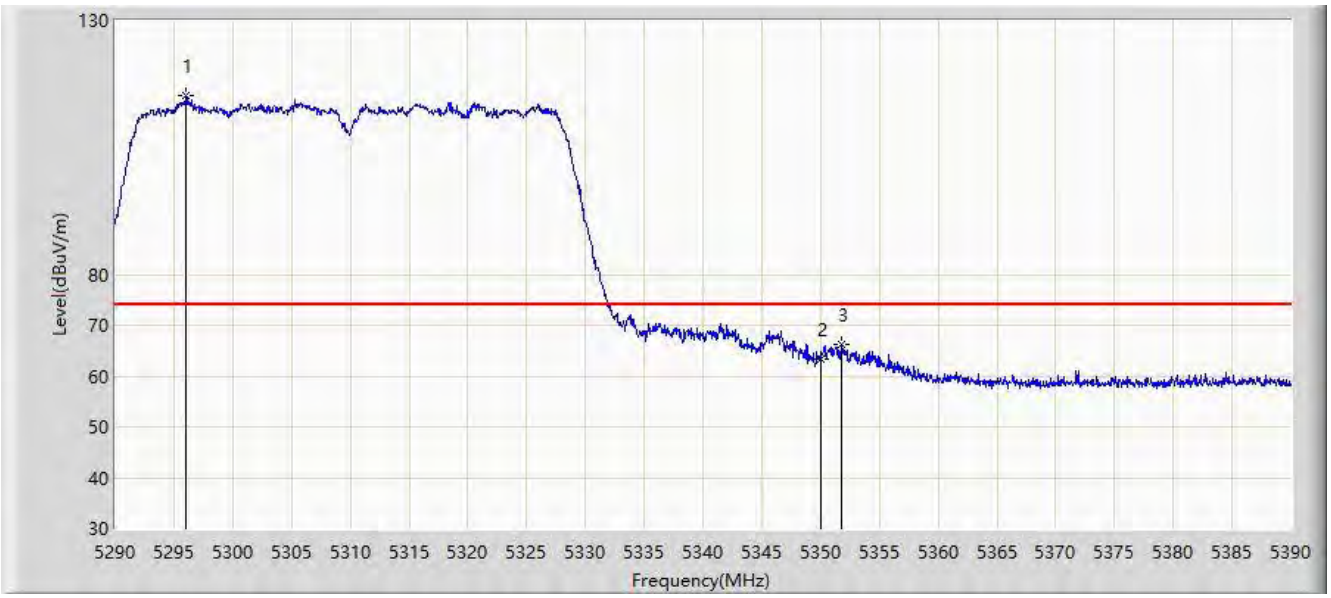


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5312.800	103.974	100.224	N/A	N/A	3.750	AV
2			5350.000	52.242	48.468	-1.758	54.000	3.774	AV

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: 2020/02/23 - 12:57
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

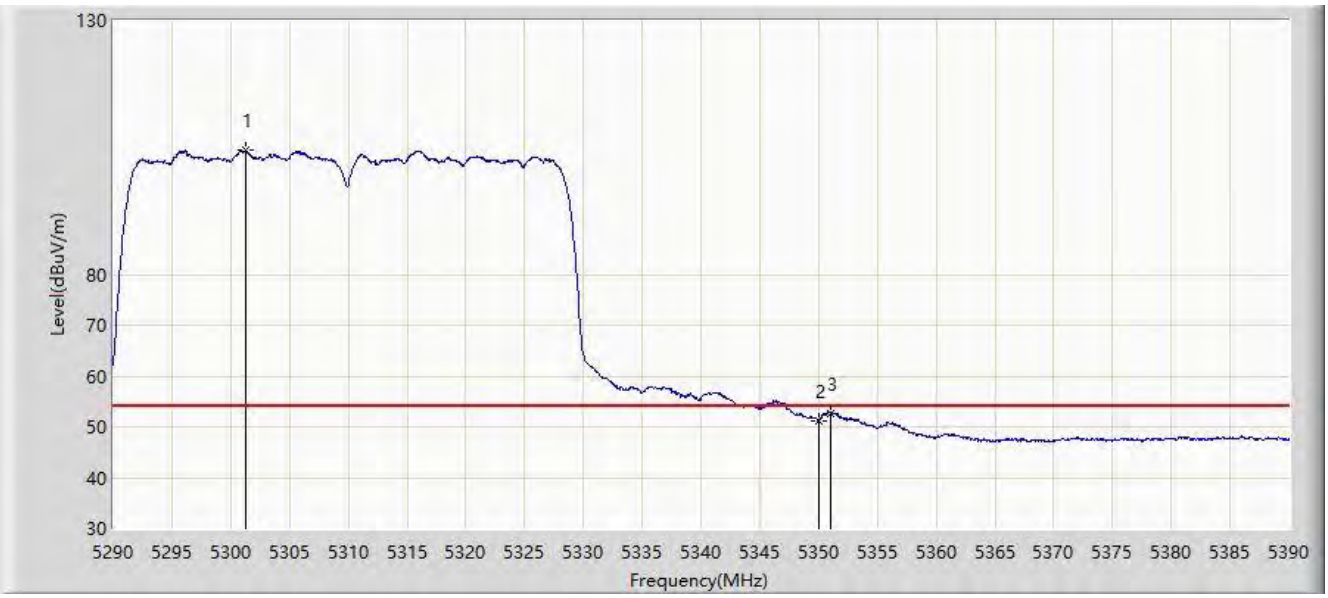


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5296.050	115.103	111.364	N/A	N/A	3.739	PK
2			5350.000	63.315	59.541	-10.685	74.000	3.774	PK
3			5351.800	66.125	62.350	-7.875	74.000	3.775	PK

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: 2020/02/23 - 12:58
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

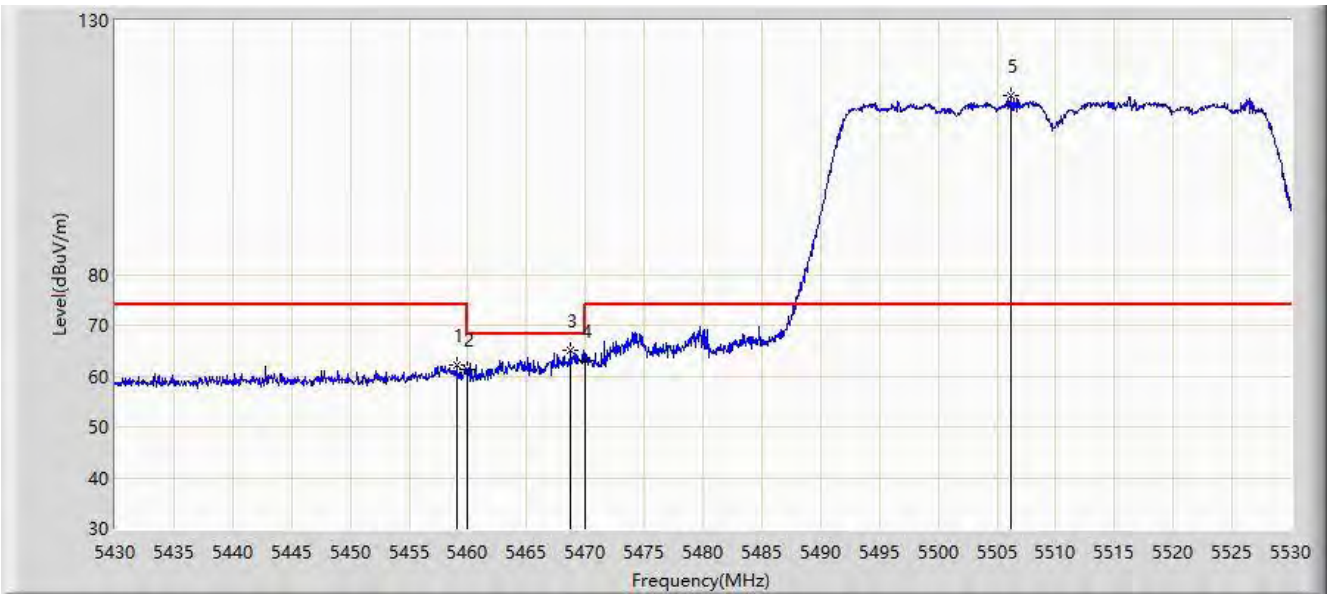


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5301.250	104.386	100.643	N/A	N/A	3.743	AV
2			5350.000	51.225	47.451	-2.775	54.000	3.774	AV
3			5351.050	52.600	48.826	-1.400	54.000	3.774	AV

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: 2020/02/23 - 13:01
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

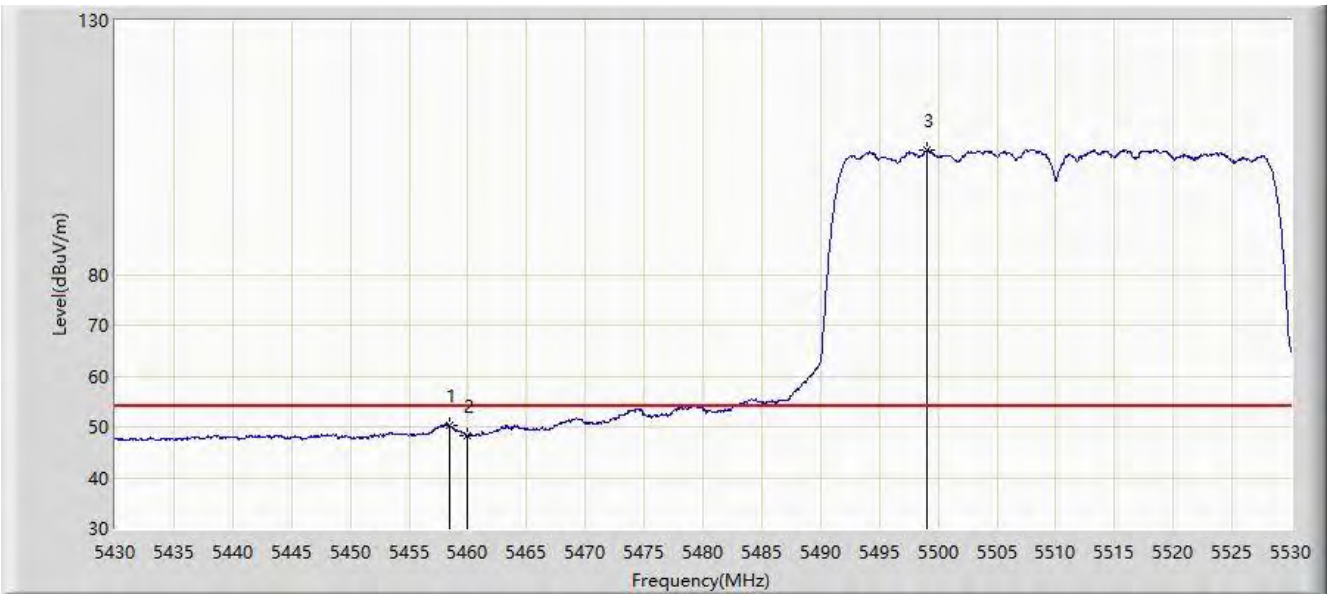


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.050	62.128	58.285	-11.872	74.000	3.843	PK
2			5460.000	61.229	57.385	-12.771	74.000	3.844	PK
3			5468.750	65.075	61.225	-3.125	68.200	3.850	PK
4			5470.000	62.991	59.140	-5.209	68.200	3.850	PK
5		*	5506.150	115.128	111.234	N/A	N/A	3.893	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: 2020/02/23 - 13:03
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

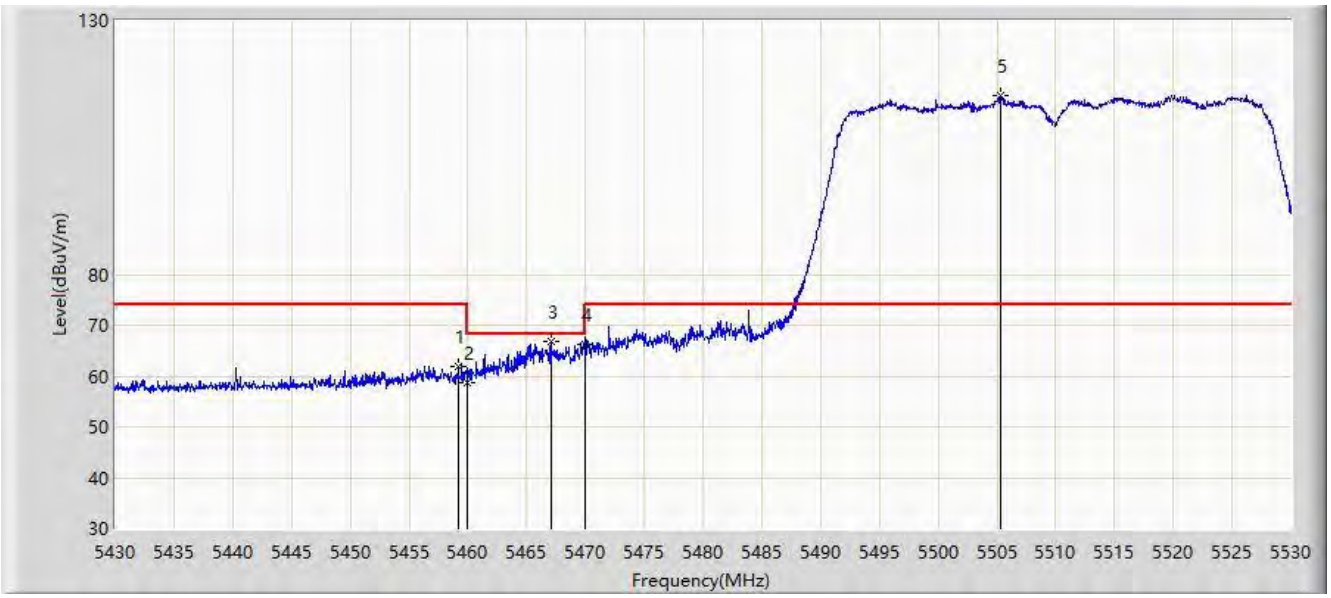


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.400	50.429	46.586	-3.571	54.000	3.843	AV
2			5460.000	48.206	44.362	-5.794	54.000	3.844	AV
3		*	5499.050	104.424	100.544	N/A	N/A	3.880	AV

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: 2020/02/23 - 13:05
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

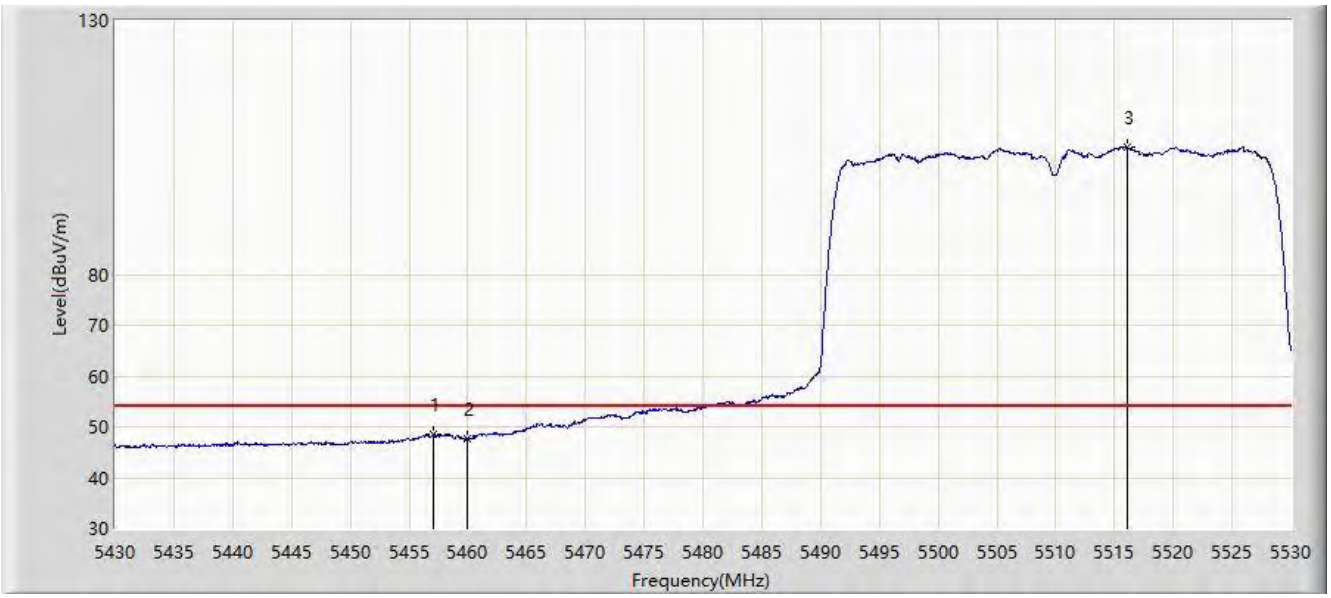


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.200	61.835	57.992	-12.165	74.000	3.843	PK
2			5460.000	58.687	54.843	-15.313	74.000	3.844	PK
3			5467.050	66.801	62.952	-1.399	68.200	3.848	PK
4			5470.000	66.279	62.428	-1.921	68.200	3.850	PK
5		*	5505.300	115.077	111.186	N/A	N/A	3.891	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: 2020/02/23 - 13:05
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

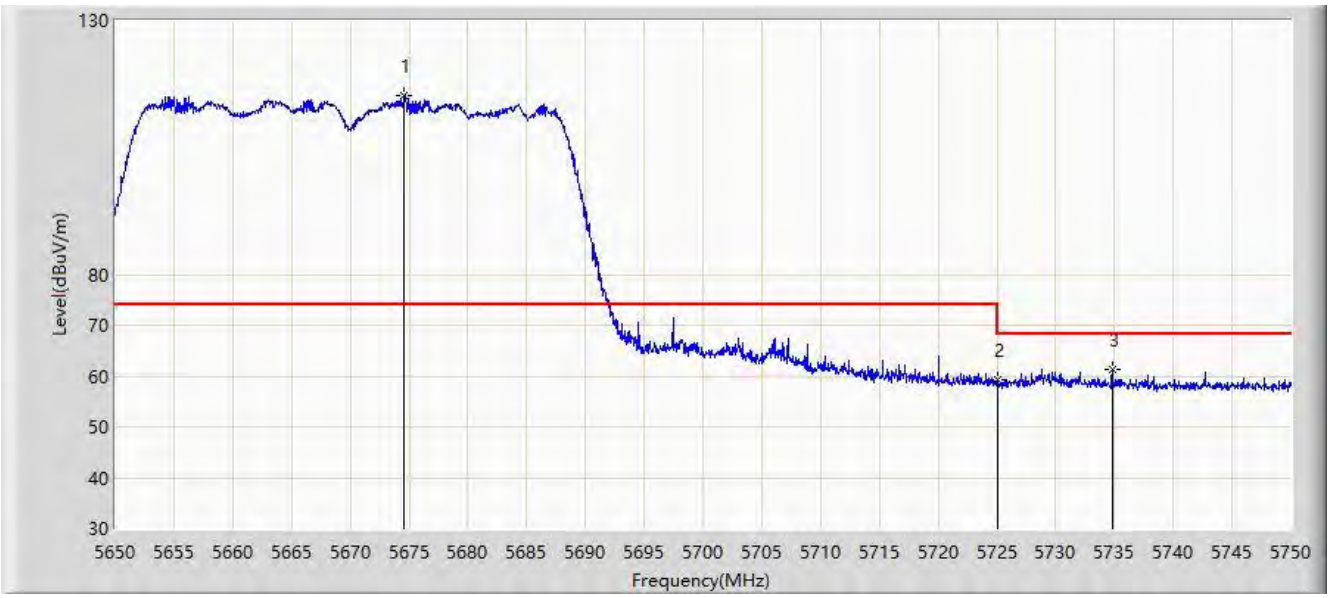


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.050	48.506	44.664	-5.494	54.000	3.842	AV
2			5460.000	47.597	43.753	-6.403	54.000	3.844	AV
3		*	5516.100	105.190	101.258	N/A	N/A	3.932	AV

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: 2020/02/23 - 13:09
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz	

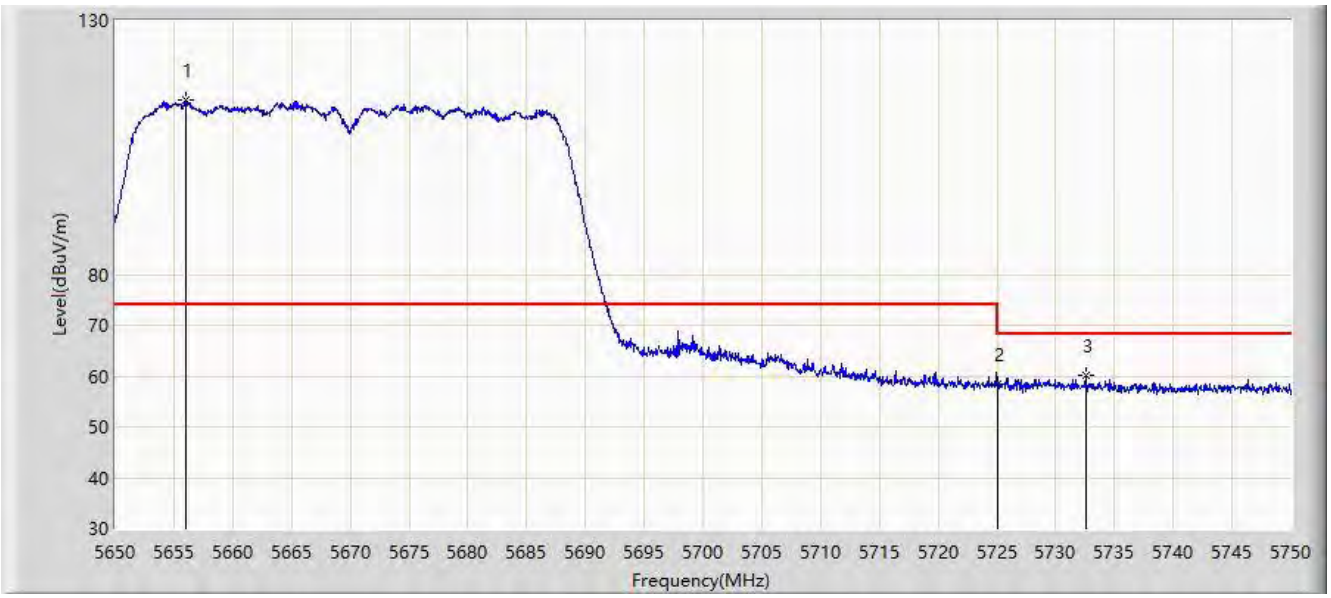


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5674.600	115.238	110.697	N/A	N/A	4.541	PK
2			5725.000	59.317	54.583	-8.883	68.200	4.734	PK
3			5734.800	61.247	56.476	-6.953	68.200	4.772	PK

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: 2020/02/23 - 13:11
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz	

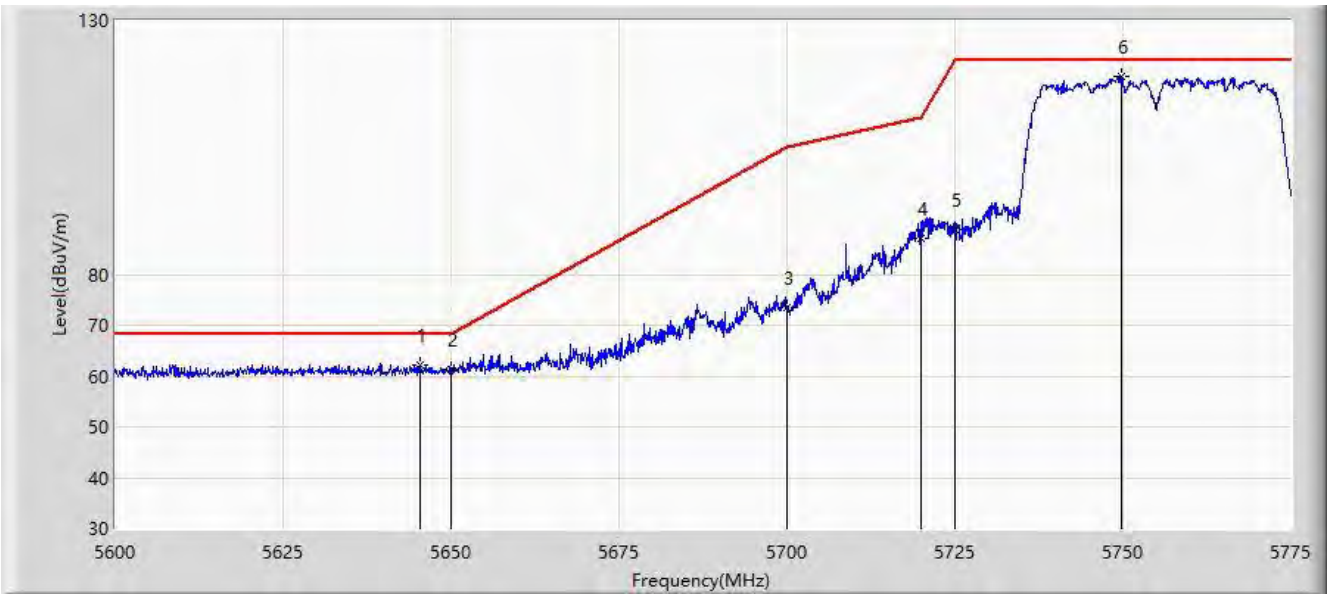


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5656.050	114.478	110.008	N/A	N/A	4.470	PK
2			5725.000	58.548	53.814	-9.652	68.200	4.734	PK
3			5732.550	60.056	55.293	-8.144	68.200	4.763	PK

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: 2020/02/24 - 15:10
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz	

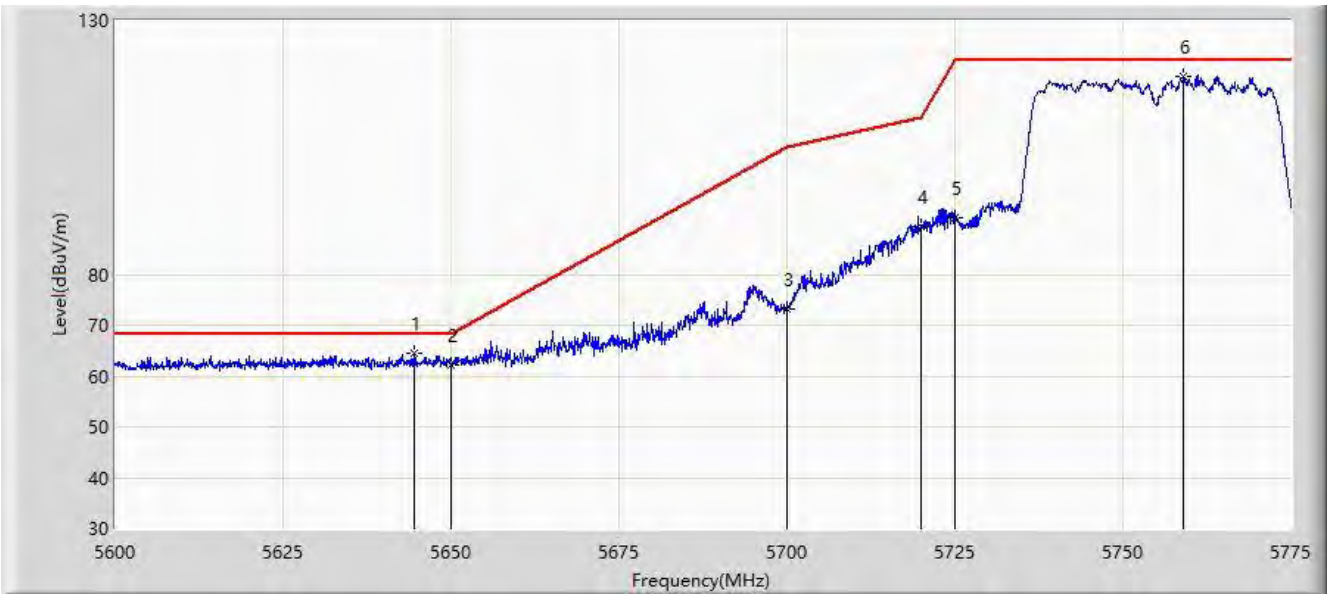


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5645.325	62.171	57.743	-6.029	68.200	4.428	PK
2			5650.000	61.329	56.883	-6.871	68.200	4.446	PK
3			5700.000	73.336	68.698	-31.864	105.200	4.638	PK
4			5720.000	86.961	82.246	-23.839	110.800	4.715	PK
5			5725.000	88.781	84.047	-33.419	122.200	4.734	PK
6		*	5749.800	119.121	114.292	-3.079	N/A	N/A	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: 2020/02/24 - 15:14
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz	

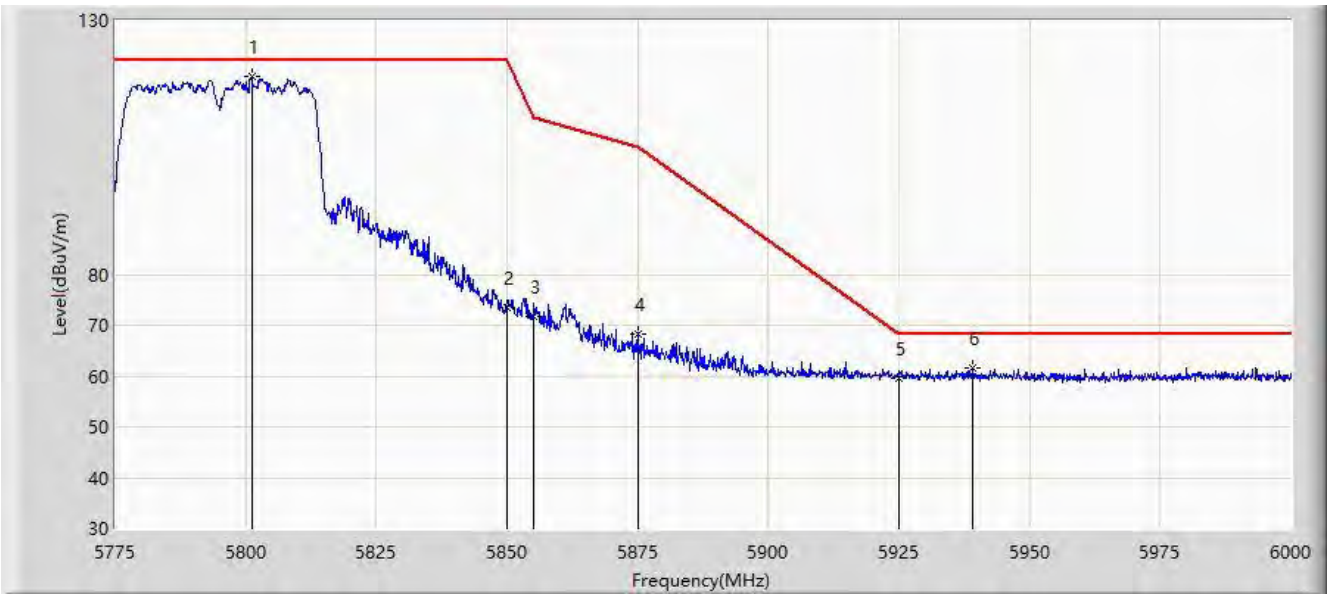


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5644.450	64.368	59.943	-3.832	68.200	4.425	PK
2			5650.000	62.228	57.782	-5.972	68.200	4.446	PK
3			5700.000	73.320	68.682	-31.880	105.200	4.638	PK
4			5720.000	89.354	84.639	-21.446	110.800	4.715	PK
5			5725.000	91.120	86.386	-31.080	122.200	4.734	PK
6		*	5759.075	119.005	114.141	N/A	N/A	4.864	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: 2020/02/24 - 15:15
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz	

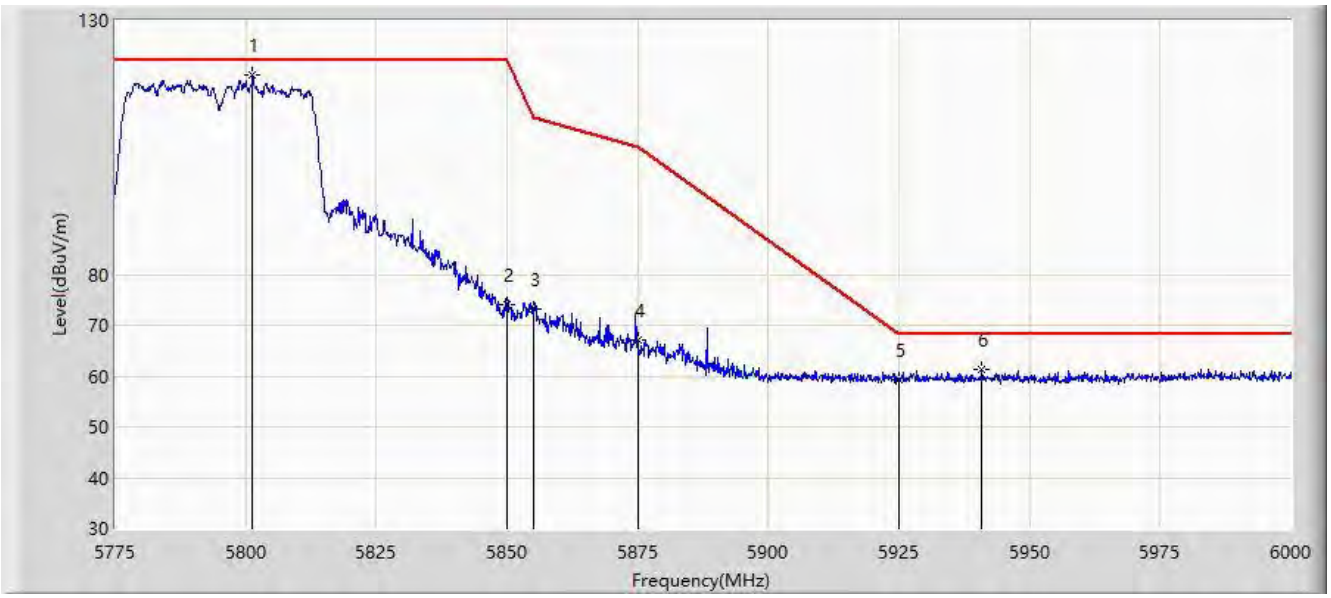


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5801.212	118.995	113.968	N/A	N/A	5.026	PK
2			5850.000	73.591	68.377	-48.609	122.200	5.214	PK
3			5855.000	71.639	66.406	-39.161	110.800	5.233	PK
4			5875.000	68.152	62.842	-37.048	105.200	5.310	PK
5			5925.000	59.656	54.154	-8.544	68.200	5.502	PK
6			5939.138	61.534	55.977	-6.666	68.200	5.557	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: 2020/02/24 - 15:17
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz	

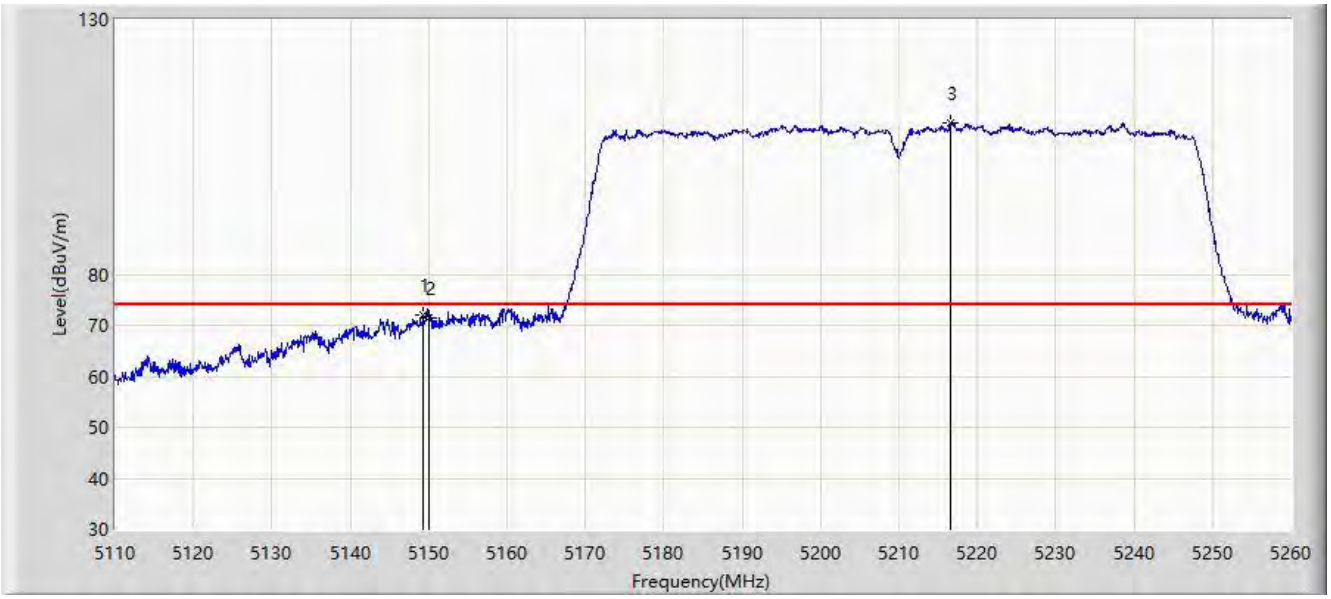


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5801.325	119.372	114.345	N/A	N/A	5.027	PK
2			5850.000	73.917	68.703	-48.283	122.200	5.214	PK
3			5855.000	73.291	68.058	-37.509	110.800	5.233	PK
4			5875.000	67.071	61.761	-38.129	105.200	5.310	PK
5			5925.000	59.277	53.775	-8.923	68.200	5.502	PK
6			5940.825	61.219	55.656	-6.981	68.200	5.564	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: 2020/04/01 - 03:06
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

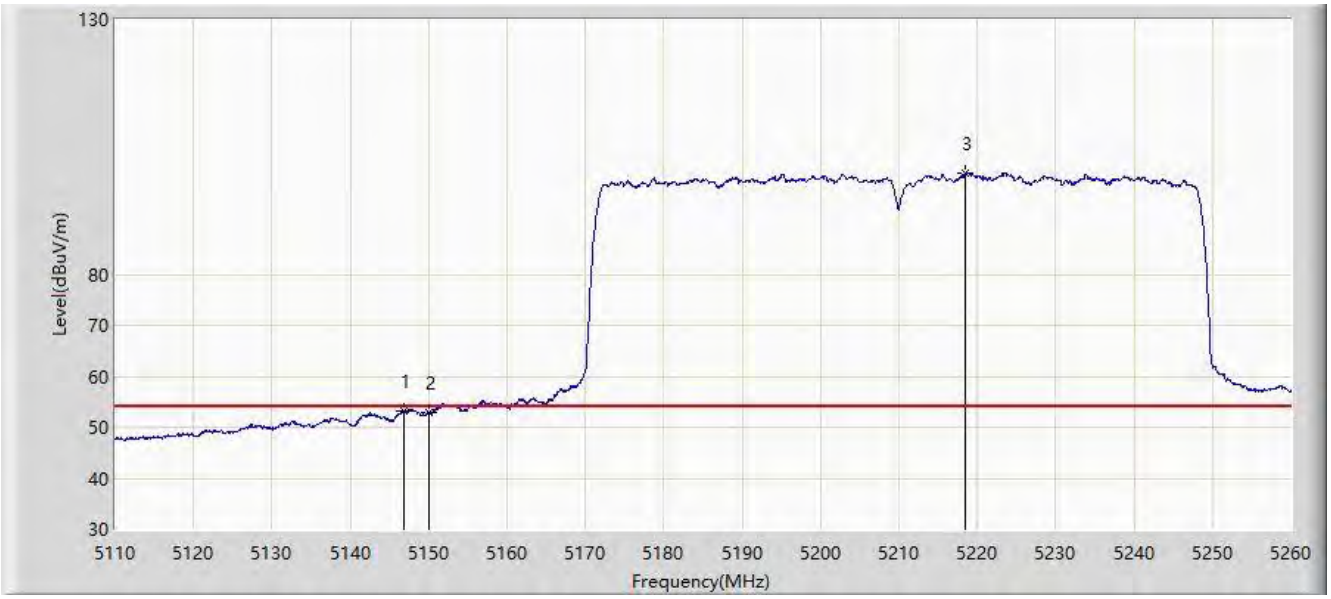


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.300	72.117	68.471	-1.883	74.000	3.646	PK
2			5150.000	71.530	67.884	-2.470	74.000	3.646	PK
3		*	5216.650	109.721	106.032	N/A	N/A	3.689	PK

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: 2020/04/01 - 03:04
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

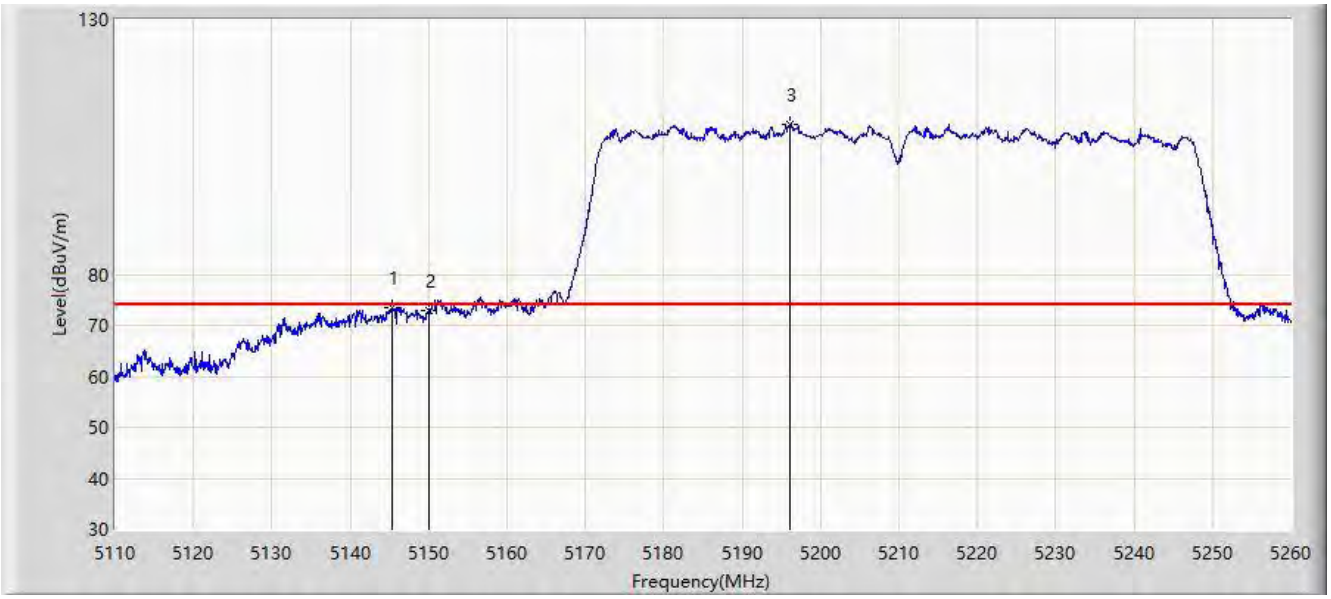


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.900	53.253	49.609	-0.747	54.000	3.644	AV
2			5150.000	52.844	49.198	-1.156	54.000	3.646	AV
3		*	5218.525	99.856	96.166	N/A	N/A	3.690	AV

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: 2020/04/01 - 03:09
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

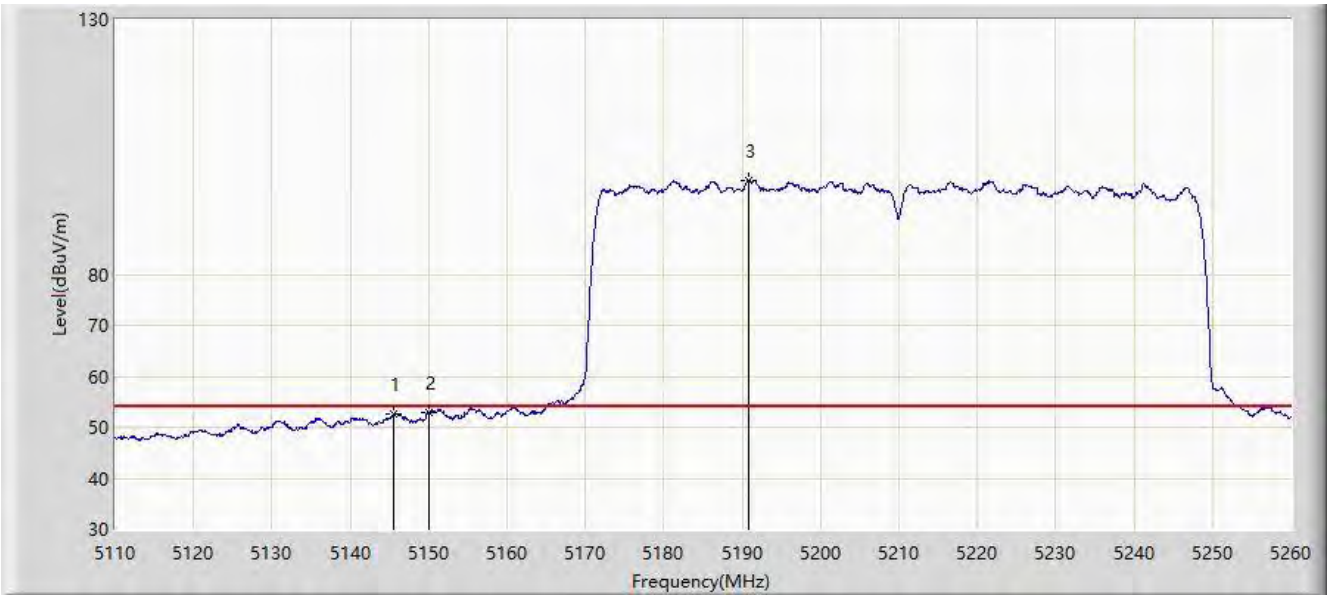


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.325	73.491	69.848	-0.509	74.000	3.643	PK
2			5150.000	72.932	69.286	-1.068	74.000	3.646	PK
3		*	5196.025	109.319	105.643	N/A	N/A	3.675	PK

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: 2020/04/01 - 03:11
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

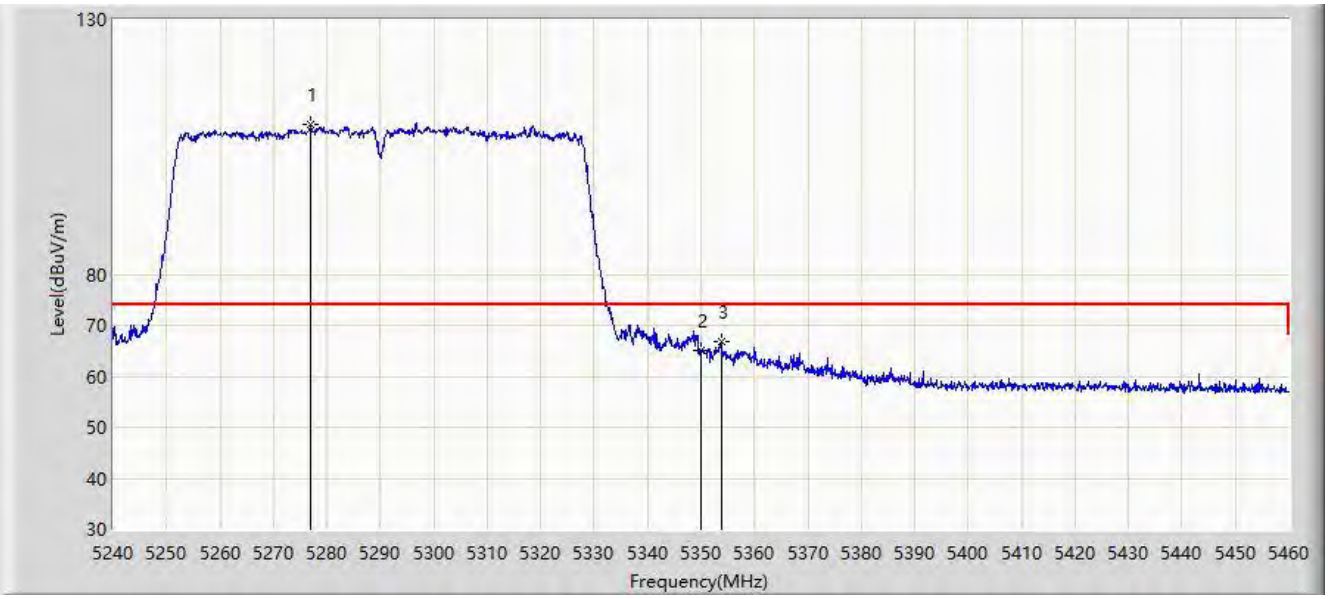


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.550	52.547	48.904	-1.453	54.000	3.644	AV
2			5150.000	52.820	49.174	-1.180	54.000	3.646	AV
3		*	5190.775	98.483	94.811	N/A	N/A	3.672	AV

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: 2020/04/01 - 23:50
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

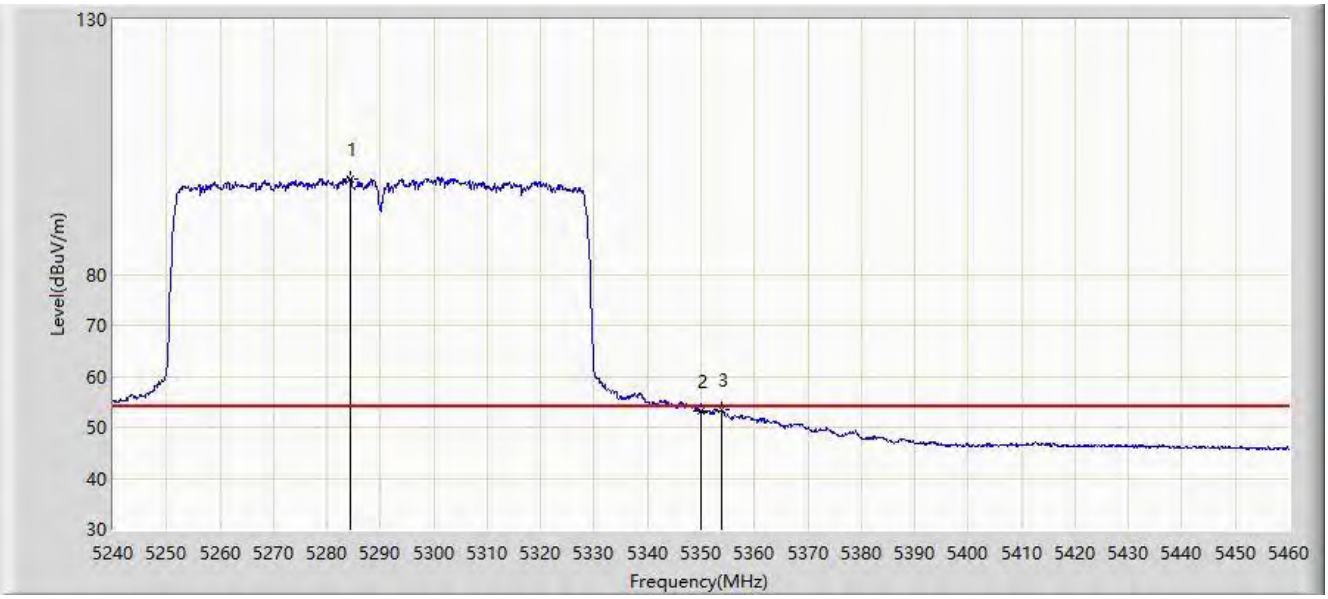


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5277.070	109.375	105.648	N/A	N/A	3.727	PK
2			5350.000	65.092	61.318	-8.908	74.000	3.774	PK
3			5353.740	66.863	63.087	-7.137	74.000	3.776	PK

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: 2020/04/01 - 23:48
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

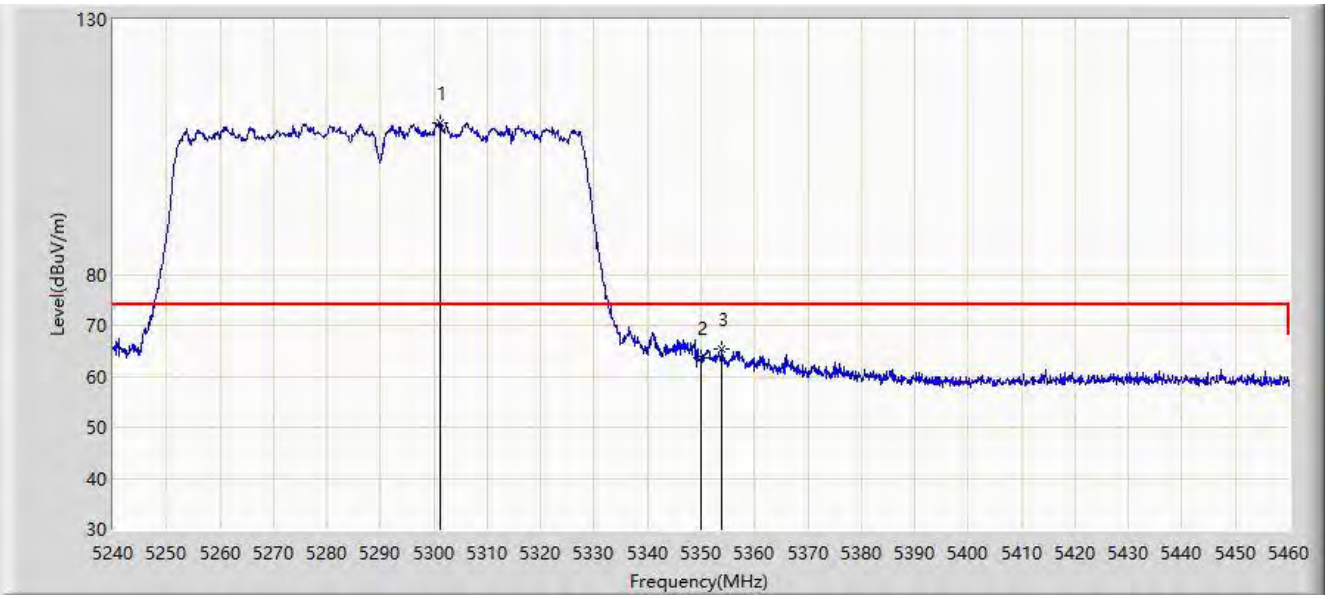


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5284.330	98.812	95.080	N/A	N/A	3.732	AV
2			5350.000	53.248	49.474	-0.752	54.000	3.774	AV
3			5353.960	53.339	49.563	-0.661	54.000	3.777	AV

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: 2020/04/01 - 23:52
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

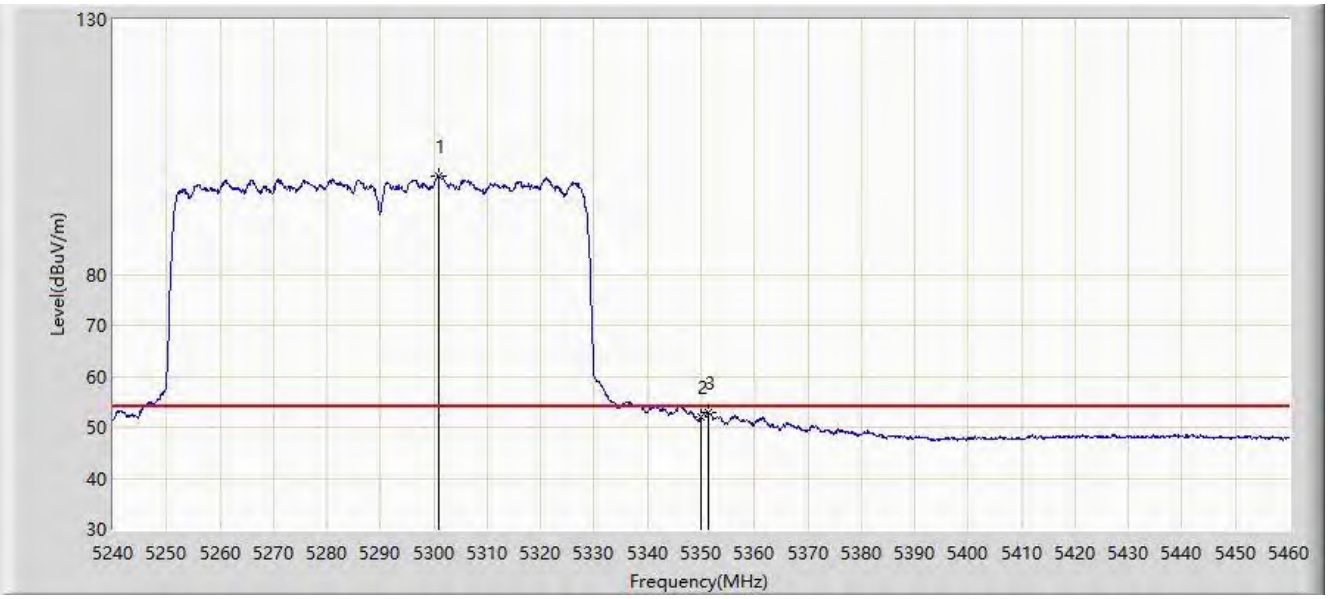


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5301.160	109.625	105.882	N/A	N/A	3.743	PK
2			5350.000	63.720	59.946	-10.280	74.000	3.774	PK
3			5353.850	65.319	61.543	-8.681	74.000	3.777	PK

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: 2020/04/01 - 23:53
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

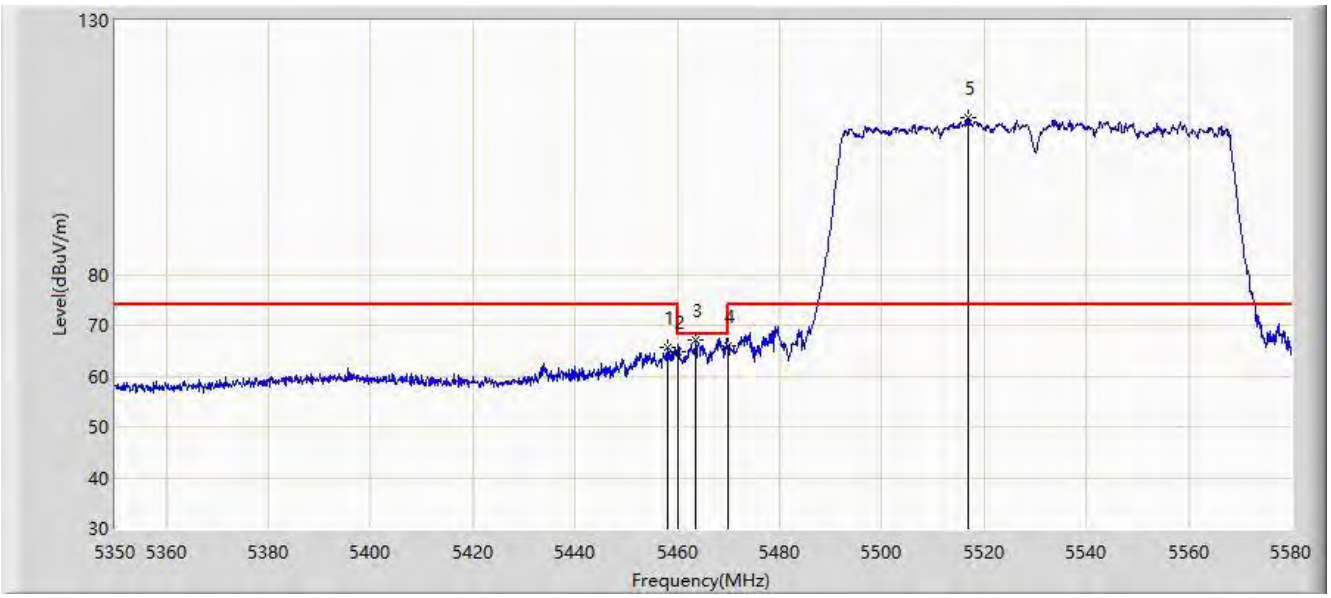


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5300.830	99.267	95.525	N/A	N/A	3.742	AV
2			5350.000	51.886	48.112	-2.114	54.000	3.774	AV
3			5351.430	52.954	49.179	-1.046	54.000	3.775	AV

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: 2020/02/23 - 13:53
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

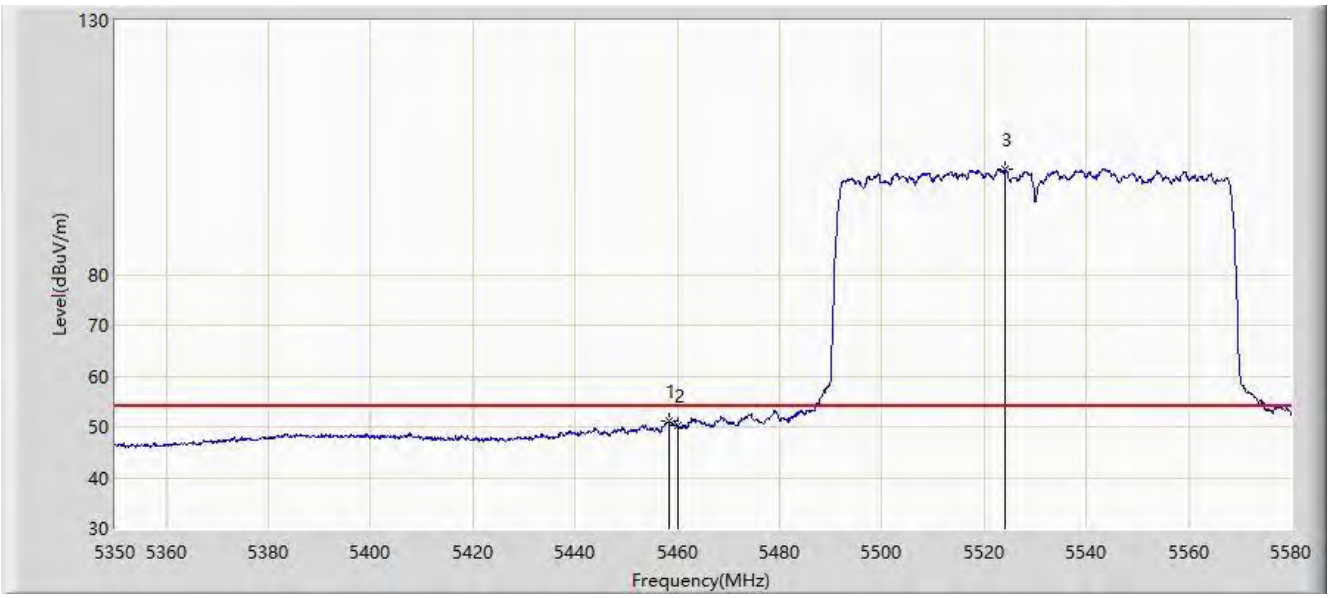


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.100	65.618	61.775	-8.382	74.000	3.843	PK
2			5460.000	64.718	60.874	-9.282	74.000	3.844	PK
3			5463.620	67.052	63.206	-1.148	68.200	3.846	PK
4			5470.000	65.821	61.970	-2.379	68.200	3.850	PK
5		*	5516.865	110.991	107.056	N/A	N/A	3.935	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: 2020/02/23 - 13:53
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

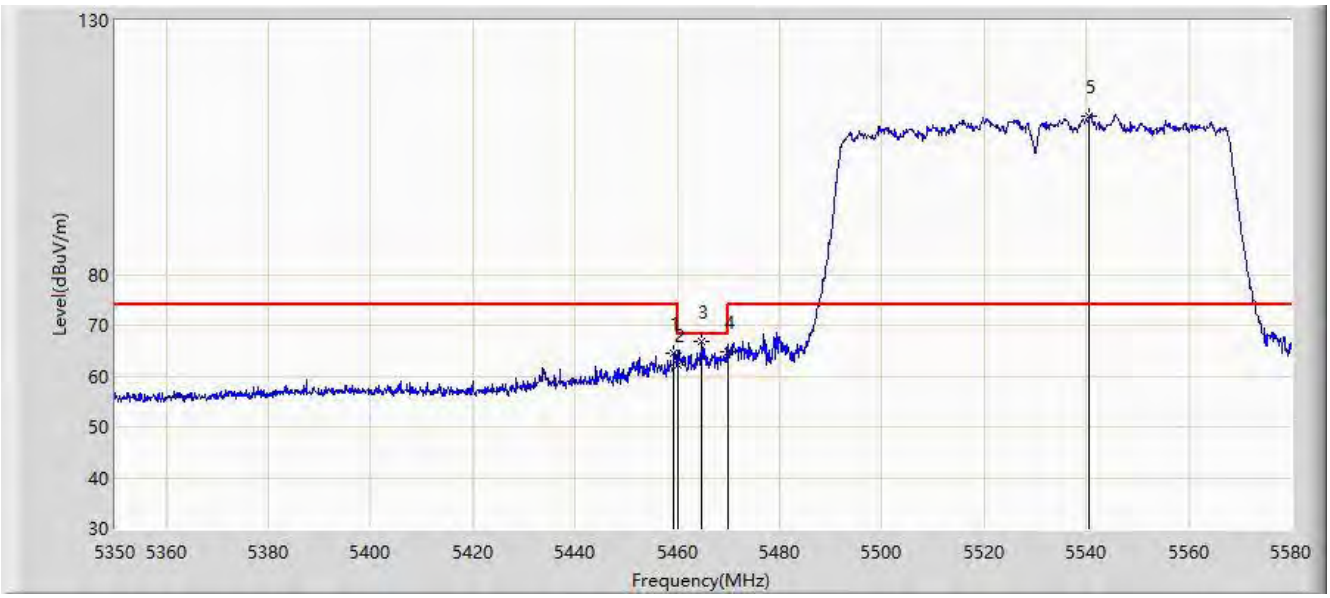


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.445	51.216	47.373	-2.784	54.000	3.843	AV
2			5460.000	50.225	46.381	-3.775	54.000	3.844	AV
3		*	5524.110	100.660	96.697	N/A	N/A	3.963	AV

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: 2020/02/23 - 13:47
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

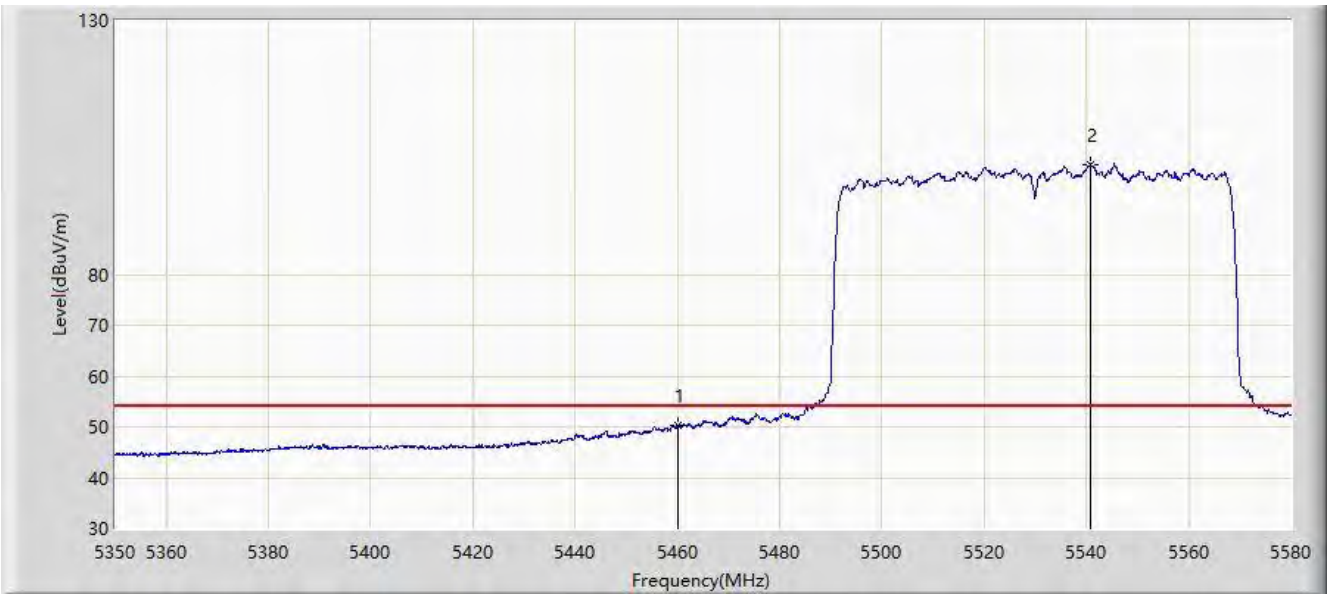


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.250	64.618	60.775	-9.382	74.000	3.843	PK
2			5460.000	62.229	58.385	-11.771	74.000	3.844	PK
3			5464.655	66.945	63.098	-1.255	68.200	3.847	PK
4			5470.000	64.792	60.941	-3.408	68.200	3.850	PK
5		*	5540.555	111.257	107.231	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: 2020/02/23 - 13:52
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

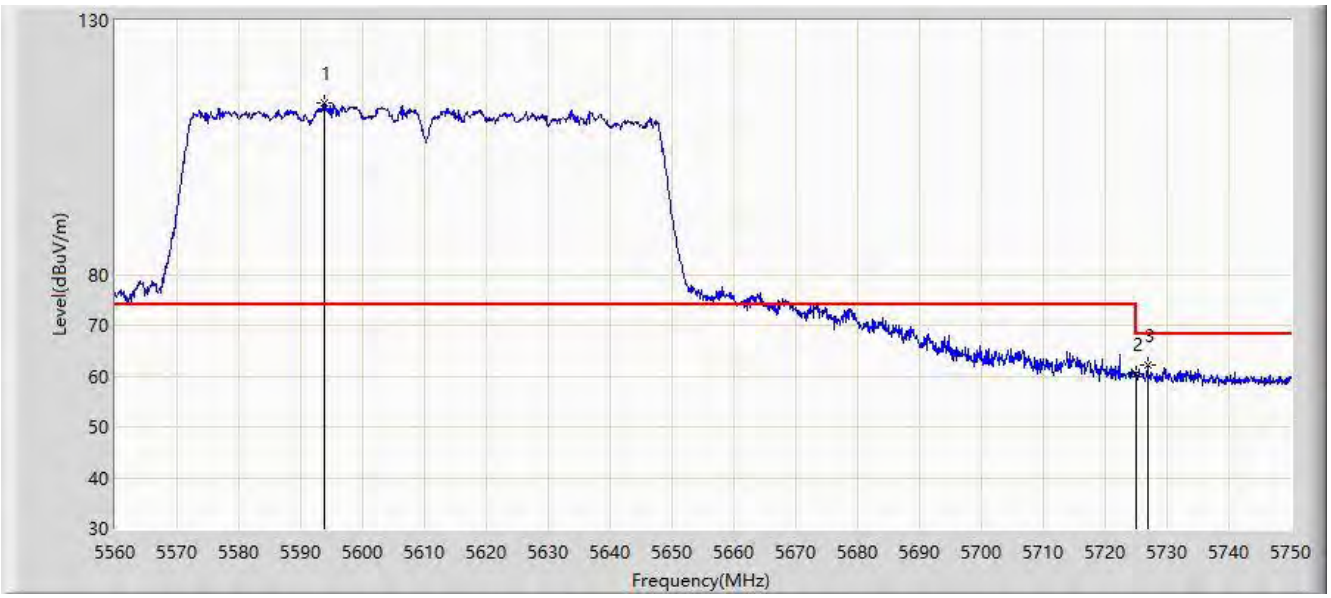


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.210	46.366	-3.790	54.000	3.844	AV
2		*	5540.785	101.657	97.630	N/A	N/A	4.026	AV

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: 2020/02/23 - 13:57
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

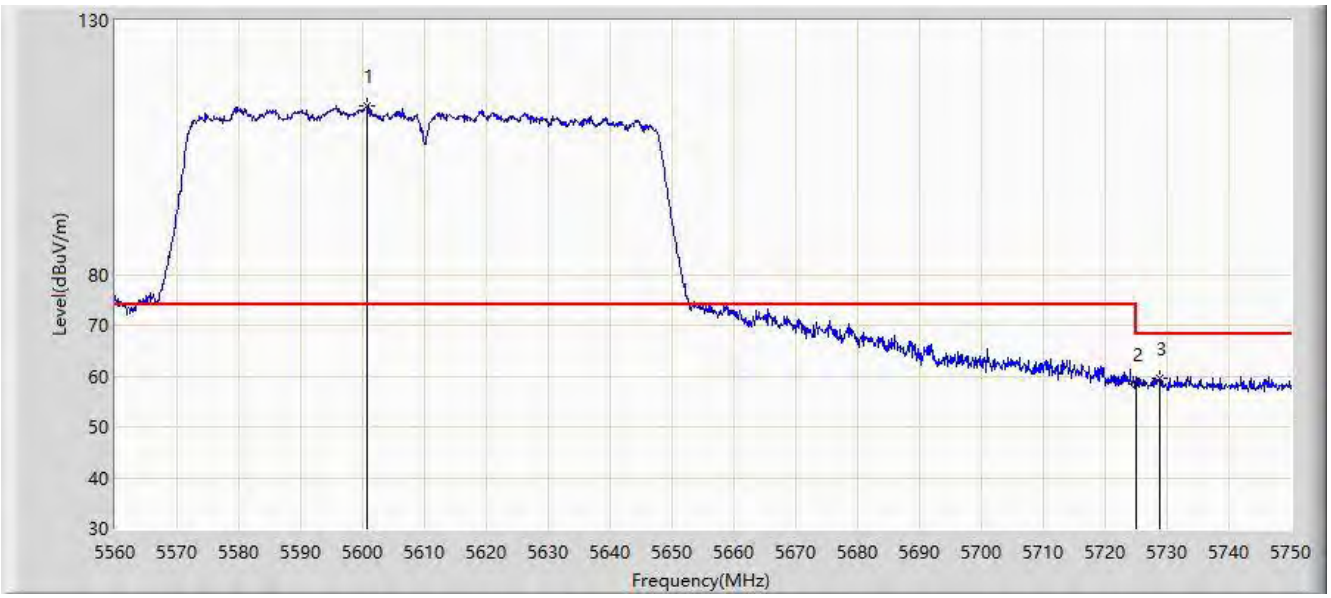


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5593.725	113.708	109.478	N/A	N/A	4.229	PK
2			5725.000	60.399	55.665	-7.801	68.200	4.734	PK
3			5726.820	62.278	57.537	-5.922	68.200	4.740	PK

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: 2020/02/23 - 13:59
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

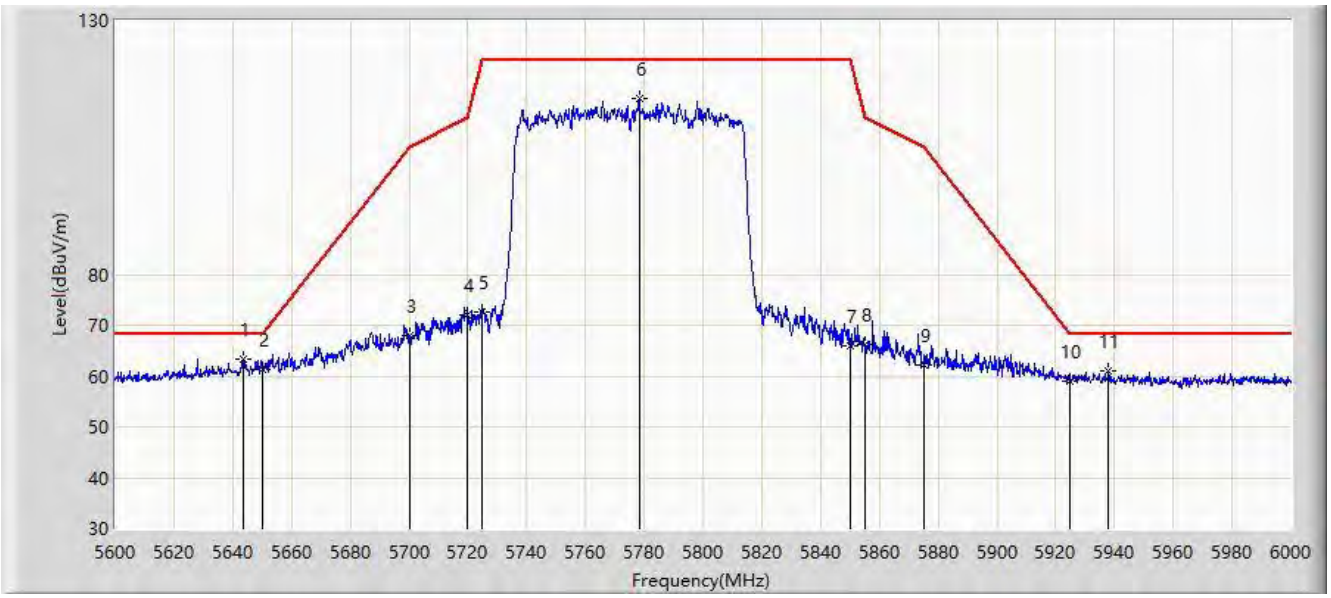


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5600.755	113.280	109.023	N/A	N/A	4.257	PK
2			5725.000	58.424	53.690	-9.776	68.200	4.734	PK
3			5728.815	59.660	54.912	-8.540	68.200	4.748	PK

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: 2020/02/24 - 15:33
Limit: FCC_Part 15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VH80 at Channel 5775MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5643.400	63.218	58.797	-4.982	68.200	4.421	PK
2			5650.000	61.414	56.968	-6.786	68.200	4.446	PK
3			5700.000	67.868	63.230	-37.332	105.200	4.638	PK
4			5720.000	71.961	67.246	-38.839	110.800	4.715	PK
5			5725.000	72.482	67.748	-49.718	122.200	4.734	PK
6			5778.200	114.645	109.706	N/A	N/A	4.938	PK
7			5850.000	65.847	60.633	-56.353	122.200	5.214	PK
8			5855.000	66.202	60.969	-44.598	110.800	5.233	PK
9			5875.000	62.170	56.860	-43.030	105.200	5.310	PK
10			5925.000	59.100	53.598	-9.100	68.200	5.502	PK
11			5938.000	61.047	55.495	-7.153	68.200	5.552	PK

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

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