Product	ACCESS POINT	Temperature	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT40 - 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
	7579.0	33.0	11.8	44.8	54.0	-9.2	Peak	Horizontal
	8191.0	33.5	12.3	45.8	54.0	-8.2	Peak	Horizontal
*	9746.5	33.1	14.4	47.5	68.2	-20.7	Peak	Horizontal
*	10477.5	32.4	16.8	49.2	68.2	-19.0	Peak	Horizontal
	7494.0	32.7	11.7	44.4	54.0	-9.6	Peak	Vertical
	8446.0	31.8	12.4	44.2	54.0	-9.8	Peak	Vertical
*	9814.5	31.6	14.7	46.3	68.2	-21.9	Peak	Vertical
*	10477.5	32.4	16.8	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT40 - 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
	7604.5	32.4	11.8	44.2	54.0	-9.8	Peak	Horizontal
	8233.5	32.6	12.3	44.9	54.0	-9.1	Peak	Horizontal
*	9772.0	32.4	14.5	46.9	68.2	-21.3	Peak	Horizontal
*	10528.5	31.4	16.9	48.3	68.2	-19.9	Peak	Horizontal
	7468.5	32.9	11.6	44.5	54.0	-9.5	Peak	Vertical
	8267.5	33.1	12.4	45.5	54.0	-8.5	Peak	Vertical
*	10061.0	31.8	15.5	47.3	68.2	-20.9	Peak	Vertical
*	10528.5	31.4	16.9	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT40 - 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
	7400.5	32.5	11.5	44.0	54.0	-10.0	Peak	Horizontal
	8242.0	32.9	12.3	45.2	54.0	-8.8	Peak	Horizontal
*	9814.5	32.3	14.7	47.0	68.2	-21.2	Peak	Horizontal
*	10282.0	32.1	16.2	48.3	68.2	-19.9	Peak	Horizontal
	7409.0	32.6	11.5	44.1	54.0	-9.9	Peak	Vertical
	8131.5	32.3	12.3	44.6	54.0	-9.4	Peak	Vertical
*	9602.0	33.7	14.0	47.7	68.2	-20.5	Peak	Vertical
*	10282.0	32.1	16.2	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT40 - 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
	7409.0	32.6	11.5	44.1	54.0	-9.9	Peak	Horizontal
	8310.0	32.5	12.4	44.9	54.0	-9.1	Peak	Horizontal
*	9704.0	33.7	14.3	48.0	68.2	-20.2	Peak	Horizontal
*	10486.0	32.6	16.8	49.4	68.2	-18.8	Peak	Horizontal
	7562.0	32.8	11.8	44.6	54.0	-9.4	Peak	Vertical
	8395.0	31.8	12.4	44.2	54.0	-9.8	Peak	Vertical
*	10001.5	31.9	15.3	47.2	68.2	-21.0	Peak	Vertical
*	10486.0	32.6	16.8	49.4	68.2	-18.8	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT40 - 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
	7562.0	32.8	11.8	44.6	54.0	-9.4	Peak	Horizontal
	8199.5	31.4	12.3	43.7	54.0	-10.3	Peak	Horizontal
*	9721.0	33.9	14.3	48.2	68.2	-20.0	Peak	Horizontal
*	10401.0	30.2	16.6	46.8	68.2	-21.4	Peak	Horizontal
	7502.5	32.1	11.7	43.8	54.0	-10.2	Peak	Vertical
	8174.0	32.7	12.3	45.0	54.0	-9.0	Peak	Vertical
*	9772.0	32.8	14.5	47.3	68.2	-20.9	Peak	Vertical
*	10401.0	30.2	16.6	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT40 - 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	32.1	11.7	43.8	54.0	-10.2	Peak	Horizontal
	8267.5	32.7	12.4	45.1	54.0	-8.9	Peak	Horizontal
*	9687.0	33.0	14.2	47.2	68.2	-21.0	Peak	Horizontal
*	10222.5	32.4	16.0	48.4	68.2	-19.8	Peak	Horizontal
	7409.0	32.6	11.5	44.1	54.0	-9.9	Peak	Vertical
	8165.5	33.4	12.3	45.7	54.0	-8.3	Peak	Vertical
*	9619.0	32.9	14.0	46.9	68.2	-21.3	Peak	Vertical
*	10222.5	32.4	16.0	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT80 - 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
	7409.0	32.6	11.5	44.1	54.0	-9.9	Peak	Horizontal
	8123.0	34.1	12.3	46.4	54.0	-7.6	Peak	Horizontal
*	9848.5	33.2	14.8	48.0	68.2	-20.2	Peak	Horizontal
*	10256.5	32.3	16.1	48.4	68.2	-19.8	Peak	Horizontal
	7604.5	32.4	11.8	44.2	54.0	-9.8	Peak	Vertical
	8250.5	32.6	12.3	44.9	54.0	-9.1	Peak	Vertical
*	9823.0	32.4	14.7	47.1	68.2	-21.1	Peak	Vertical
*	10256.5	32.3	16.1	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT80 - 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
	7604.5	32.4	11.8	44.2	54.0	-9.8	Peak	Horizontal
	8386.5	30.7	12.4	43.1	54.0	-10.9	Peak	Horizontal
*	9593.5	32.1	13.9	46.0	68.2	-22.2	Peak	Horizontal
*	10120.5	31.0	15.6	46.6	68.2	-21.6	Peak	Horizontal
	7332.5	32.0	11.3	43.3	54.0	-10.7	Peak	Vertical
	8233.5	33.8	12.3	46.1	54.0	-7.9	Peak	Vertical
*	9610.5	33.8	14.0	47.8	68.2	-20.4	Peak	Vertical
*	10120.5	31.0	15.6	46.6	68.2	-21.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT80 - 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
	7332.5	32.0	11.3	43.3	54.0	-10.7	Peak	Horizontal
	8165.5	32.4	12.3	44.7	54.0	-9.3	Peak	Horizontal
*	9534.0	33.8	13.7	47.5	68.2	-20.7	Peak	Horizontal
*	10248.0	32.0	16.1	48.1	68.2	-20.1	Peak	Horizontal
	7638.5	31.8	11.9	43.7	54.0	-10.3	Peak	Vertical
	8488.5	33.1	12.5	45.6	54.0	-8.4	Peak	Vertical
*	9729.5	32.5	14.4	46.9	68.2	-21.3	Peak	Vertical
*	10248.0	32.0	16.1	48.1	68.2	-20.1	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT80 - 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
	7528.0	32.7	11.7	44.4	54.0	-9.6	Peak	Horizontal
	8250.5	33.7	12.3	46.0	54.0	-8.0	Peak	Horizontal
*	9772.0	32.9	14.5	47.4	68.2	-20.8	Peak	Horizontal
*	10112.0	31.6	15.6	47.2	68.2	-21.0	Peak	Horizontal
	7536.5	34.2	11.8	46.0	54.0	-8.0	Peak	Vertical
	8199.5	33.3	12.3	45.6	54.0	-8.4	Peak	Vertical
*	10112.0	31.6	15.6	47.2	68.2	-21.0	Peak	Vertical
*	10443.5	30.5	16.7	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT80 - 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
	7536.5	34.2	11.8	46.0	54.0	-8.0	Peak	Horizontal
	8276.0	32.4	12.4	44.8	54.0	-9.2	Peak	Horizontal
*	9568.0	33.1	13.8	46.9	68.2	-21.3	Peak	Horizontal
*	10265.0	31.9	16.1	48.0	68.2	-20.2	Peak	Horizontal
	7536.5	33.3	11.8	45.1	54.0	-8.9	Peak	Vertical
	8199.5	32.8	12.3	45.1	54.0	-8.9	Peak	Vertical
*	9814.5	32.0	14.7	46.7	68.2	-21.5	Peak	Vertical
*	10265.0	31.9	16.1	48.0	68.2	-20.2	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT80 - 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
	7358.0	32.9	11.4	44.3	54.0	-9.7	Peak	Horizontal
	8250.5	32.6	12.3	44.9	54.0	-9.1	Peak	Horizontal
*	9763.5	33.4	14.5	47.9	68.2	-20.3	Peak	Horizontal
*	10290.5	32.8	16.2	49.0	68.2	-19.2	Peak	Horizontal
	7468.5	32.3	11.6	43.9	54.0	-10.1	Peak	Vertical
	8225.0	33.7	12.3	46.0	54.0	-8.0	Peak	Vertical
*	9763.5	33.4	14.5	47.9	68.2	-20.3	Peak	Vertical
*	10205.5	32.5	15.9	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT160 - 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
	7468.5	32.3	11.6	43.9	54.0	-10.1	Peak	Horizontal
	8276.0	32.9	12.4	45.3	54.0	-8.7	Peak	Horizontal
*	9687.0	33.7	14.2	47.9	68.2	-20.3	Peak	Horizontal
*	10562.5	32.2	17.0	49.2	68.2	-19.0	Peak	Horizontal
	7332.5	31.9	11.3	43.2	54.0	-10.8	Peak	Vertical
	8225.0	32.9	12.3	45.2	54.0	-8.8	Peak	Vertical
*	9925.0	31.7	15.0	46.7	68.2	-21.5	Peak	Vertical
*	10562.5	32.2	17.0	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ac-VHT160 - 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
	7332.5	31.9	11.3	43.2	54.0	-10.8	Peak	Horizontal
	8386.5	31.8	12.4	44.2	54.0	-9.8	Peak	Horizontal
*	9721.0	32.7	14.3	47.0	68.2	-21.2	Peak	Horizontal
*	10469.0	31.9	16.8	48.7	68.2	-19.5	Peak	Horizontal
	7443.0	32.9	11.6	44.5	54.0	-9.5	Peak	Vertical
	8199.5	33.6	12.3	45.9	54.0	-8.1	Peak	Vertical
*	9857.0	31.2	14.8	46.0	68.2	-22.2	Peak	Vertical
*	10171.5	31.0	15.8	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	36
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7443.0	32.9	11.6	44.5	54.0	-9.5	Peak	Horizontal
	8242.0	32.9	12.3	45.2	54.0	-8.8	Peak	Horizontal
*	9704.0	33.4	14.3	47.7	68.2	-20.5	Peak	Horizontal
*	10494.5	32.4	16.8	49.2	68.2	-19.0	Peak	Horizontal
	7366.5	31.6	11.4	43.0	54.0	-11.0	Peak	Vertical
	8454.5	32.2	12.4	44.6	54.0	-9.4	Peak	Vertical
*	9857.0	31.5	14.8	46.3	68.2	-21.9	Peak	Vertical
*	10494.5	32.4	16.8	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	44
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7366.5	31.6	11.4	43.0	54.0	-11.0	Peak	Horizontal
	8301.5	33.1	12.4	45.5	54.0	-8.5	Peak	Horizontal
*	9695.5	33.7	14.3	48.0	68.2	-20.2	Peak	Horizontal
*	10333.0	32.0	16.3	48.3	68.2	-19.9	Peak	Horizontal
	7502.5	33.1	11.7	44.8	54.0	-9.2	Peak	Vertical
	8191.0	33.8	12.3	46.1	54.0	-7.9	Peak	Vertical
*	9772.0	33.0	14.5	47.5	68.2	-20.7	Peak	Vertical
*	10333.0	32.0	16.3	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	48
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7502.5	33.1	11.7	44.8	54.0	-9.2	Peak	Horizontal
	8199.5	32.4	12.3	44.7	54.0	-9.3	Peak	Horizontal
*	10120.5	32.0	15.6	47.6	68.2	-20.6	Peak	Horizontal
*	10528.5	31.8	16.9	48.7	68.2	-19.5	Peak	Horizontal
	7536.5	33.0	11.8	44.8	54.0	-9.2	Peak	Vertical
	8259.0	33.3	12.3	45.6	54.0	-8.4	Peak	Vertical
*	9772.0	32.6	14.5	47.1	68.2	-21.1	Peak	Vertical
*	10265.0	32.2	16.1	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	52
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7562.0	34.2	11.8	46.0	54.0	-8.0	Peak	Horizontal
	8310.0	32.4	12.4	44.8	54.0	-9.2	Peak	Horizontal
*	9644.5	33.6	14.1	47.7	68.2	-20.5	Peak	Horizontal
*	10265.0	32.2	16.1	48.3	68.2	-19.9	Peak	Horizontal
	7460.0	32.6	11.6	44.2	54.0	-9.8	Peak	Vertical
	8165.5	33.2	12.3	45.5	54.0	-8.5	Peak	Vertical
*	9687.0	32.8	14.2	47.0	68.2	-21.2	Peak	Vertical
*	10426.5	30.9	16.6	47.5	68.2	-20.7	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	60
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7502.5	32.2	11.7	43.9	54.0	-10.1	Peak	Horizontal
	8216.5	32.6	12.3	44.9	54.0	-9.1	Peak	Horizontal
*	10001.5	31.8	15.3	47.1	68.2	-21.1	Peak	Horizontal
*	10545.5	31.4	16.9	48.3	68.2	-19.9	Peak	Horizontal
	7434.5	33.6	11.6	45.2	54.0	-8.8	Peak	Vertical
	8131.5	33.1	12.3	45.4	54.0	-8.6	Peak	Vertical
*	9712.5	34.1	14.3	48.4	68.2	-19.8	Peak	Vertical
*	10494.5	32.2	16.8	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	64
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7417.5	33.1	11.5	44.6	54.0	-9.4	Peak	Horizontal
	8106.0	32.7	12.3	45.0	54.0	-9.0	Peak	Horizontal
*	9704.0	32.1	14.3	46.4	68.2	-21.8	Peak	Horizontal
*	10324.5	31.2	16.3	47.5	68.2	-20.7	Peak	Horizontal
	7400.5	33.7	11.5	45.2	54.0	-8.8	Peak	Vertical
	8199.5	32.4	12.3	44.7	54.0	-9.3	Peak	Vertical
*	9593.5	33.1	13.9	47.0	68.2	-21.2	Peak	Vertical
*	10307.5	32.4	16.3	48.7	68.2	-19.5	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	100
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7468.5	33.1	11.6	44.7	54.0	-9.3	Peak	Horizontal
	8386.5	31.0	12.4	43.4	54.0	-10.6	Peak	Horizontal
*	10069.5	31.8	15.5	47.3	68.2	-20.9	Peak	Horizontal
*	10545.5	32.5	16.9	49.4	68.2	-18.8	Peak	Horizontal
	7664.0	33.2	11.9	45.1	54.0	-8.9	Peak	Vertical
	8242.0	32.6	12.3	44.9	54.0	-9.1	Peak	Vertical
*	9619.0	34.0	14.0	48.0	68.2	-20.2	Peak	Vertical
*	10035.5	30.7	15.4	46.1	68.2	-22.1	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7570.5	32.2	11.8	44.0	54.0	-10.0	Peak	Horizontal
	8131.5	32.2	12.3	44.5	54.0	-9.5	Peak	Horizontal
*	9814.5	32.4	14.7	47.1	68.2	-21.1	Peak	Horizontal
*	10214.0	31.7	15.9	47.6	68.2	-20.6	Peak	Horizontal
	7443.0	32.8	11.6	44.4	54.0	-9.6	Peak	Vertical
	8454.5	33.2	12.4	45.6	54.0	-8.4	Peak	Vertical
*	9704.0	34.0	14.3	48.3	68.2	-19.9	Peak	Vertical
*	10503.0	32.1	16.9	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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	32.9	11.8	44.7	54.0	-9.3	Peak	Horizontal
	8165.5	32.7	12.3	45.0	54.0	-9.0	Peak	Horizontal
*	9831.5	31.8	14.7	46.5	68.2	-21.7	Peak	Horizontal
*	10571.0	32.3	17.0	49.3	68.2	-18.9	Peak	Horizontal
	7434.5	32.0	11.6	43.6	54.0	-10.4	Peak	Vertical
	8318.5	32.9	12.4	45.3	54.0	-8.7	Peak	Vertical
*	9899.5	30.9	14.9	45.8	68.2	-22.4	Peak	Vertical
*	10494.5	31.6	16.8	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7468.5	31.7	11.6	43.3	54.0	-10.7	Peak	Horizontal
	8250.5	32.5	12.3	44.8	54.0	-9.2	Peak	Horizontal
*	9891.0	32.1	14.9	47.0	68.2	-21.2	Peak	Horizontal
*	10265.0	32.2	16.1	48.3	68.2	-19.9	Peak	Horizontal
	7468.5	31.7	11.6	43.3	54.0	-10.7	Peak	Vertical
	8165.5	31.8	12.3	44.1	54.0	-9.9	Peak	Vertical
*	9840.0	32.6	14.7	47.3	68.2	-20.9	Peak	Vertical
*	10205.5	31.6	15.9	47.5	68.2	-20.7	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7604.5	31.8	11.8	43.6	54.0	-10.4	Peak	Horizontal
	8250.5	33.3	12.3	45.6	54.0	-8.4	Peak	Horizontal
*	9848.5	32.2	14.8	47.0	68.2	-21.2	Peak	Horizontal
*	10316.0	32.2	16.3	48.5	68.2	-19.7	Peak	Horizontal
	7604.5	31.8	11.8	43.6	54.0	-10.4	Peak	Vertical
	8386.5	32.3	12.4	44.7	54.0	-9.3	Peak	Vertical
*	9763.5	34.2	14.5	48.7	68.2	-19.5	Peak	Vertical
*	10299.0	32.1	16.2	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7536.5	33.5	11.8	45.3	54.0	-8.7	Peak	Horizontal
	8165.5	32.3	12.3	44.6	54.0	-9.4	Peak	Horizontal
*	9729.5	32.4	14.4	46.8	68.2	-21.4	Peak	Horizontal
*	10316.0	32.3	16.3	48.6	68.2	-19.6	Peak	Horizontal
	7536.5	33.5	11.8	45.3	54.0	-8.7	Peak	Vertical
	8250.5	34.3	12.3	46.6	54.0	-7.4	Peak	Vertical
*	9704.0	33.6	14.3	47.9	68.2	-20.3	Peak	Vertical
*	10214.0	31.8	15.9	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7332.5	32.9	11.3	44.2	54.0	-9.8	Peak	Horizontal
	8242.0	33.1	12.3	45.4	54.0	-8.6	Peak	Horizontal
*	9780.5	32.1	14.5	46.6	68.2	-21.6	Peak	Horizontal
*	10214.0	31.8	15.9	47.7	68.2	-20.5	Peak	Horizontal
	7332.5	32.9	11.3	44.2	54.0	-9.8	Peak	Vertical
	8157.0	33.2	12.3	45.5	54.0	-8.5	Peak	Vertical
*	9755.0	33.5	14.5	48.0	68.2	-20.2	Peak	Vertical
*	10282.0	33.4	16.2	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7494.0	33.5	11.7	45.2	54.0	-8.8	Peak	Horizontal
	8199.5	33.3	12.3	45.6	54.0	-8.4	Peak	Horizontal
*	9755.0	34.0	14.5	48.5	68.2	-19.7	Peak	Horizontal
*	10282.0	33.0	16.2	49.2	68.2	-19.0	Peak	Horizontal
	7451.5	33.3	11.6	44.9	54.0	-9.1	Peak	Vertical
	8293.0	33.0	12.4	45.4	54.0	-8.6	Peak	Vertical
*	9704.0	33.4	14.3	47.7	68.2	-20.5	Peak	Vertical
*	10503.0	32.3	16.9	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7638.5	33.0	11.9	44.9	54.0	-9.1	Peak	Horizontal
	8497.0	32.9	12.5	45.4	54.0	-8.6	Peak	Horizontal
*	9865.5	32.2	14.8	47.0	68.2	-21.2	Peak	Horizontal
*	10503.0	32.3	16.9	49.2	68.2	-19.0	Peak	Horizontal
	7434.5	32.4	11.6	44.0	54.0	-10.0	Peak	Vertical
	8250.5	33.1	12.3	45.4	54.0	-8.6	Peak	Vertical
*	9755.0	34.7	14.5	49.2	68.2	-19.0	Peak	Vertical
*	10316.0	32.4	16.3	48.7	68.2	-19.5	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7392.0	33.2	11.5	44.7	54.0	-9.3	Peak	Horizontal
	8089.0	33.3	12.3	45.6	54.0	-8.4	Peak	Horizontal
*	9738.0	32.9	14.4	47.3	68.2	-20.9	Peak	Horizontal
*	10316.0	32.4	16.3	48.7	68.2	-19.5	Peak	Horizontal
	7375.0	31.9	11.4	43.3	54.0	-10.7	Peak	Vertical
	8131.5	33.2	12.3	45.5	54.0	-8.5	Peak	Vertical
*	9695.5	33.0	14.3	47.3	68.2	-20.9	Peak	Vertical
*	10307.5	32.8	16.3	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7562.0	34.0	11.8	45.8	54.0	-8.2	Peak	Horizontal
	8242.0	32.6	12.3	44.9	54.0	-9.1	Peak	Horizontal
*	9610.5	33.1	14.0	47.1	68.2	-21.1	Peak	Horizontal
*	10307.5	32.8	16.3	49.1	68.2	-19.1	Peak	Horizontal
	7545.0	32.8	11.8	44.6	54.0	-9.4	Peak	Vertical
	8199.5	33.3	12.3	45.6	54.0	-8.4	Peak	Vertical
*	9644.5	32.8	14.1	46.9	68.2	-21.3	Peak	Vertical
*	10214.0	32.0	15.9	47.9	68.2	-20.3	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7545.0	32.8	11.8	44.6	54.0	-9.4	Peak	Horizontal
	8165.5	31.8	12.3	44.1	54.0	-9.9	Peak	Horizontal
*	9610.5	33.5	14.0	47.5	68.2	-20.7	Peak	Horizontal
*	10205.5	32.1	15.9	48.0	68.2	-20.2	Peak	Horizontal
	7468.5	33.0	11.6	44.6	54.0	-9.4	Peak	Vertical
	8123.0	33.5	12.3	45.8	54.0	-8.2	Peak	Vertical
*	9636.0	32.5	14.1	46.6	68.2	-21.6	Peak	Vertical
*	10205.5	32.1	15.9	48.0	68.2	-20.2	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7638.5	32.0	11.9	43.9	54.0	-10.1	Peak	Horizontal
	8106.0	34.4	12.3	46.7	54.0	-7.3	Peak	Horizontal
*	9678.5	32.0	14.2	46.2	68.2	-22.0	Peak	Horizontal
*	10120.5	31.4	15.6	47.0	68.2	-21.2	Peak	Horizontal
	7553.5	33.7	11.8	45.5	54.0	-8.5	Peak	Vertical
	8199.5	34.5	12.3	46.8	54.0	-7.2	Peak	Vertical
*	9636.0	33.4	14.1	47.5	68.2	-20.7	Peak	Vertical
*	10120.5	31.4	15.6	47.0	68.2	-21.2	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7553.5	33.7	11.8	45.5	54.0	-8.5	Peak	Horizontal
	8242.0	33.4	12.3	45.7	54.0	-8.3	Peak	Horizontal
*	9772.0	33.9	14.5	48.4	68.2	-19.8	Peak	Horizontal
*	10265.0	32.2	16.1	48.3	68.2	-19.9	Peak	Horizontal
	7332.5	31.8	11.3	43.1	54.0	-10.9	Peak	Vertical
	8250.5	33.2	12.3	45.5	54.0	-8.5	Peak	Vertical
*	9772.0	33.9	14.5	48.4	68.2	-19.8	Peak	Vertical
*	10477.5	31.4	16.8	48.2	68.2	-20.0	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7332.5	31.8	11.3	43.1	54.0	-10.9	Peak	Horizontal
	8250.5	33.7	12.3	46.0	54.0	-8.0	Peak	Horizontal
*	9763.5	33.8	14.5	48.3	68.2	-19.9	Peak	Horizontal
*	10367.0	32.7	16.4	49.1	68.2	-19.1	Peak	Horizontal
	7536.5	32.5	11.8	44.3	54.0	-9.7	Peak	Vertical
	8276.0	31.5	12.4	43.9	54.0	-10.1	Peak	Vertical
*	9840.0	32.0	14.7	46.7	68.2	-21.5	Peak	Vertical
*	10367.0	32.7	16.4	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7536.5	32.5	11.8	44.3	54.0	-9.7	Peak	Horizontal
	8165.5	32.8	12.3	45.1	54.0	-8.9	Peak	Horizontal
*	9602.0	33.4	14.0	47.4	68.2	-20.8	Peak	Horizontal
*	10248.0	32.1	16.1	48.2	68.2	-20.0	Peak	Horizontal
	7494.0	33.3	11.7	45.0	54.0	-9.0	Peak	Vertical
	8395.0	32.7	12.4	45.1	54.0	-8.9	Peak	Vertical
*	9857.0	32.3	14.8	47.1	68.2	-21.1	Peak	Vertical
*	10248.0	32.1	16.1	48.2	68.2	-20.0	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7494.0	33.3	11.7	45.0	54.0	-9.0	Peak	Horizontal
	8216.5	33.3	12.3	45.6	54.0	-8.4	Peak	Horizontal
*	9848.5	33.3	14.8	48.1	68.2	-20.1	Peak	Horizontal
*	10273.5	32.3	16.1	48.4	68.2	-19.8	Peak	Horizontal
	7383.5	33.2	11.5	44.7	54.0	-9.3	Peak	Vertical
	8131.5	33.1	12.3	45.4	54.0	-8.6	Peak	Vertical
*	9721.0	32.1	14.3	46.4	68.2	-21.8	Peak	Vertical
*	10273.5	32.3	16.1	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7392.0	33.2	11.5	44.7	54.0	-9.3	Peak	Horizontal
	8429.0	32.0	12.4	44.4	54.0	-9.6	Peak	Horizontal
*	9704.0	33.7	14.3	48.0	68.2	-20.2	Peak	Horizontal
*	10282.0	33.1	16.2	49.3	68.2	-18.9	Peak	Horizontal
	7434.5	33.8	11.6	45.4	54.0	-8.6	Peak	Vertical
	8191.0	33.4	12.3	45.7	54.0	-8.3	Peak	Vertical
*	9704.0	33.7	14.3	48.0	68.2	-20.2	Peak	Vertical
*	10205.5	31.6	15.9	47.5	68.2	-20.7	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7468.5	32.4	11.6	44.0	54.0	-10.0	Peak	Horizontal
	8131.5	33.8	12.3	46.1	54.0	-7.9	Peak	Horizontal
*	9661.5	33.2	14.2	47.4	68.2	-20.8	Peak	Horizontal
*	10282.0	33.7	16.2	49.9	68.2	-18.3	Peak	Horizontal
	7562.0	32.8	11.8	44.6	54.0	-9.4	Peak	Vertical
	8250.5	32.5	12.3	44.8	54.0	-9.2	Peak	Vertical
*	9661.5	33.2	14.2	47.4	68.2	-20.8	Peak	Vertical
*	10409.5	30.7	16.6	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7562.0	33.1	11.8	44.9	54.0	-9.1	Peak	Horizontal
	8165.5	33.1	12.3	45.4	54.0	-8.6	Peak	Horizontal
*	9568.0	33.8	13.8	47.6	68.2	-20.6	Peak	Horizontal
*	10273.5	32.4	16.1	48.5	68.2	-19.7	Peak	Horizontal
	7570.5	32.4	11.8	44.2	54.0	-9.8	Peak	Vertical
	8369.5	33.2	12.4	45.6	54.0	-8.4	Peak	Vertical
*	9840.0	32.7	14.7	47.4	68.2	-20.8	Peak	Vertical
*	10273.5	32.4	16.1	48.5	68.2	-19.7	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7570.5	32.4	11.8	44.2	54.0	-9.8	Peak	Horizontal
	8182.5	33.1	12.3	45.4	54.0	-8.6	Peak	Horizontal
*	9559.5	34.1	13.8	47.9	68.2	-20.3	Peak	Horizontal
*	10214.0	32.4	15.9	48.3	68.2	-19.9	Peak	Horizontal
	7502.5	32.6	11.7	44.3	54.0	-9.7	Peak	Vertical
	8131.5	33.4	12.3	45.7	54.0	-8.3	Peak	Vertical
*	9653.0	32.6	14.1	46.7	68.2	-21.5	Peak	Vertical
*	10214.0	32.4	15.9	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7502.5	32.6	11.7	44.3	54.0	-9.7	Peak	Horizontal
	8182.5	33.7	12.3	46.0	54.0	-8.0	Peak	Horizontal
*	9627.5	33.9	14.0	47.9	68.2	-20.3	Peak	Horizontal
*	10222.5	32.6	16.0	48.6	68.2	-19.6	Peak	Horizontal
	7536.5	32.8	11.8	44.6	54.0	-9.4	Peak	Vertical
	8089.0	34.6	12.3	46.9	54.0	-7.1	Peak	Vertical
*	9857.0	31.7	14.8	46.5	68.2	-21.7	Peak	Vertical
*	10222.5	32.6	16.0	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7536.5	32.8	11.8	44.6	54.0	-9.4	Peak	Horizontal
	8174.0	32.3	12.3	44.6	54.0	-9.4	Peak	Horizontal
*	9636.0	32.9	14.1	47.0	68.2	-21.2	Peak	Horizontal
*	10205.5	32.1	15.9	48.0	68.2	-20.2	Peak	Horizontal
	7570.5	34.2	11.8	46.0	54.0	-8.0	Peak	Vertical
	8497.0	32.7	12.5	45.2	54.0	-8.8	Peak	Vertical
*	9636.0	32.9	14.1	47.0	68.2	-21.2	Peak	Vertical
*	10078.0	33.3	15.5	48.8	68.2	-19.4	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7570.5	34.2	11.8	46.0	54.0	-8.0	Peak	Horizontal
	8335.5	33.8	12.4	46.2	54.0	-7.8	Peak	Horizontal
*	9738.0	33.3	14.4	47.7	68.2	-20.5	Peak	Horizontal
*	10222.5	31.6	16.0	47.6	68.2	-20.6	Peak	Horizontal
	7409.0	32.3	11.5	43.8	54.0	-10.2	Peak	Vertical
	8301.5	32.8	12.4	45.2	54.0	-8.8	Peak	Vertical
*	9721.0	33.1	14.3	47.4	68.2	-20.8	Peak	Vertical
*	10222.5	31.6	16.0	47.6	68.2	-20.6	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	24°C
Test Engineer	Kervin Ker	Relative Humidity	56 %
Test Site	AC1	Test Date	2020/01/13
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
	7409.0	32.3	11.5	43.8	54.0	-10.2	Peak	Horizontal
	8276.0	32.2	12.4	44.6	54.0	-9.4	Peak	Horizontal
*	9593.5	34.2	13.9	48.1	68.2	-20.1	Peak	Horizontal
*	10265.0	33.0	16.1	49.1	68.2	-19.1	Peak	Horizontal
	7587.5	33.2	11.8	45.0	54.0	-9.0	Peak	Vertical
	8233.5	33.2	12.3	45.5	54.0	-8.5	Peak	Vertical
*	9678.5	32.7	14.2	46.9	68.2	-21.3	Peak	Vertical
*	10265.0	33.0	16.1	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)

Antenna Model: MT-484052/NVH

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	36
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7528.0	31.5	11.7	43.2	54.0	-10.8	Peak	Horizontal
	8140.0	32.0	12.3	44.3	54.0	-9.7	Peak	Horizontal
*	8599.0	31.2	12.7	43.9	68.2	-24.3	Peak	Horizontal
*	9857.0	30.0	14.8	44.8	68.2	-23.4	Peak	Horizontal
	7341.0	32.4	11.4	43.8	54.0	-10.2	Peak	Vertical
	8293.0	31.0	12.4	43.4	54.0	-10.6	Peak	Vertical
*	8701.0	32.0	13.0	45.0	68.2	-23.2	Peak	Vertical
*	8939.0	30.8	13.6	44.4	68.2	-23.8	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	44
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	8276.0	32.3	12.4	44.7	54.0	-9.3	Peak	Horizontal
	9143.0	30.7	13.7	44.4	54.0	-9.6	Peak	Horizontal
*	10078.0	30.6	15.5	46.1	68.2	-22.1	Peak	Horizontal
*	13087.0	32.8	19.3	52.1	68.2	-16.1	Peak	Horizontal
	7409.0	31.8	11.5	43.3	54.0	-10.7	Peak	Vertical
	8293.0	30.7	12.4	43.1	54.0	-10.9	Peak	Vertical
*	10010.0	30.9	15.3	46.2	68.2	-22.0	Peak	Vertical
*	12849.0	31.2	18.7	49.9	68.2	-18.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	48
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7460.0	32.3	11.6	43.9	54.0	-10.1	Peak	Horizontal
	8327.0	30.8	12.4	43.2	54.0	-10.8	Peak	Horizontal
*	9619.0	32.8	14.0	46.8	68.2	-21.4	Peak	Horizontal
*	13036.0	31.7	19.2	50.9	68.2	-17.3	Peak	Horizontal
	7545.0	31.7	11.8	43.5	54.0	-10.5	Peak	Vertical
	8242.0	31.8	12.3	44.1	54.0	-9.9	Peak	Vertical
*	9687.0	33.1	14.2	47.3	68.2	-20.9	Peak	Vertical
*	12951.0	30.2	19.0	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	52
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
	8191.0	32.0	12.3	44.3	54.0	-9.7	Peak	Horizontal
	9160.0	31.1	13.7	44.8	54.0	-9.2	Peak	Horizontal
*	9738.0	32.3	14.4	46.7	68.2	-21.5	Peak	Horizontal
*	12849.0	30.6	18.7	49.3	68.2	-18.9	Peak	Horizontal
	7579.0	31.4	11.8	43.2	54.0	-10.8	Peak	Vertical
	8378.0	31.7	12.4	44.1	54.0	-9.9	Peak	Vertical
*	9772.0	32.0	14.5	46.5	68.2	-21.7	Peak	Vertical
*	13019.0	32.0	19.1	51.1	68.2	-17.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	60
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	32.2	11.7	43.9	54.0	-10.1	Peak	Horizontal
	8157.0	32.1	12.3	44.4	54.0	-9.6	Peak	Horizontal
*	9823.0	30.3	14.7	45.0	68.2	-23.2	Peak	Horizontal
*	13036.0	31.7	19.2	50.9	68.2	-17.3	Peak	Horizontal
	7511.0	33.2	11.7	44.9	54.0	-9.1	Peak	Vertical
	8344.0	32.0	12.4	44.4	54.0	-9.6	Peak	Vertical
*	9687.0	33.5	14.2	47.7	68.2	-20.5	Peak	Vertical
*	13087.0	33.1	19.3	52.4	68.2	-15.8	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	64
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
	7579.0	32.0	11.8	43.8	54.0	-10.2	Peak	Horizontal
	8361.0	31.7	12.4	44.1	54.0	-9.9	Peak	Horizontal
*	10146.0	31.7	15.7	47.4	68.2	-20.8	Peak	Horizontal
*	12951.0	31.1	19.0	50.1	68.2	-18.1	Peak	Horizontal
	7324.0	33.3	11.3	44.6	54.0	-9.4	Peak	Vertical
	8225.0	32.2	12.3	44.5	54.0	-9.5	Peak	Vertical
*	9636.0	33.1	14.1	47.2	68.2	-21.0	Peak	Vertical
*	13121.0	33.2	19.4	52.6	68.2	-15.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	100
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
	7358.0	32.3	11.4	43.7	54.0	-10.3	Peak	Horizontal
	8378.0	31.3	12.4	43.7	54.0	-10.3	Peak	Horizontal
*	9619.0	32.9	14.0	46.9	68.2	-21.3	Peak	Horizontal
*	13155.0	32.8	19.5	52.3	68.2	-15.9	Peak	Horizontal
	7256.0	31.9	11.2	43.1	54.0	-10.9	Peak	Vertical
	8446.0	30.8	12.4	43.2	54.0	-10.8	Peak	Vertical
*	9942.0	29.4	15.1	44.5	68.2	-23.7	Peak	Vertical
*	13495.0	31.9	20.4	52.3	68.2	-15.9	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - 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
	7613.0	32.2	11.8	44.0	54.0	-10.0	Peak	Horizontal
	8310.0	30.5	12.4	42.9	54.0	-11.1	Peak	Horizontal
*	9636.0	32.7	14.1	46.8	68.2	-21.4	Peak	Horizontal
*	13138.0	33.3	19.5	52.8	68.2	-15.4	Peak	Horizontal
	7579.0	33.1	11.8	44.9	54.0	-9.1	Peak	Vertical
	8191.0	32.5	12.3	44.8	54.0	-9.2	Peak	Vertical
*	9636.0	32.2	14.1	46.3	68.2	-21.9	Peak	Vertical
*	14039.0	31.5	21.0	52.5	68.2	-15.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - 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
	7613.0	30.4	11.8	42.2	54.0	-11.8	Peak	Horizontal
	8259.0	30.3	12.3	42.6	54.0	-11.4	Peak	Horizontal
*	10146.0	32.7	15.7	48.4	68.2	-19.8	Peak	Horizontal
*	15025.0	29.0	20.8	49.8	68.2	-18.4	Peak	Horizontal
	7579.0	33.0	11.8	44.8	54.0	-9.2	Peak	Vertical
	8446.0	31.0	12.4	43.4	54.0	-10.6	Peak	Vertical
*	10010.0	31.1	15.3	46.4	68.2	-21.8	Peak	Vertical
*	16283.0	28.5	21.3	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - 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
	7579.0	30.9	11.8	42.7	54.0	-11.3	Peak	Horizontal
	8208.0	30.5	12.3	42.8	54.0	-11.2	Peak	Horizontal
*	8684.0	33.0	12.9	45.9	68.2	-22.3	Peak	Horizontal
*	10282.0	32.6	16.2	48.8	68.2	-19.4	Peak	Horizontal
	7307.0	32.2	11.3	43.5	54.0	-10.5	Peak	Vertical
	8225.0	31.3	12.3	43.6	54.0	-10.4	Peak	Vertical
*	8735.0	30.9	13.1	44.0	68.2	-24.2	Peak	Vertical
*	9755.0	32.3	14.5	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - 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
	7732.0	31.9	12.0	43.9	54.0	-10.1	Peak	Horizontal
	9143.0	31.6	13.7	45.3	54.0	-8.7	Peak	Horizontal
*	10010.0	31.1	15.3	46.4	68.2	-21.8	Peak	Horizontal
*	13665.0	30.2	20.6	50.8	68.2	-17.4	Peak	Horizontal
	7409.0	32.2	11.5	43.7	54.0	-10.3	Peak	Vertical
	8242.0	30.5	12.3	42.8	54.0	-11.2	Peak	Vertical
*	9942.0	29.9	15.1	45.0	68.2	-23.2	Peak	Vertical
*	13104.0	30.9	19.4	50.3	68.2	-17.9	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - 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
	7681.0	32.5	11.9	44.4	54.0	-9.6	Peak	Horizontal
	8344.0	31.4	12.4	43.8	54.0	-10.2	Peak	Horizontal
*	10435.0	31.0	16.7	47.7	68.2	-20.5	Peak	Horizontal
*	13104.0	31.5	19.4	50.9	68.2	-17.3	Peak	Horizontal
	7426.0	32.0	11.5	43.5	54.0	-10.5	Peak	Vertical
	8480.0	32.0	12.4	44.4	54.0	-9.6	Peak	Vertical
*	10231.0	31.2	16.0	47.2	68.2	-21.0	Peak	Vertical
*	14702.0	32.6	20.7	53.3	68.2	-14.9	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11a - 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
	7681.0	32.1	11.9	44.0	54.0	-10.0	Peak	Horizontal
	8191.0	32.3	12.3	44.6	54.0	-9.4	Peak	Horizontal
*	9755.0	33.3	14.5	47.8	68.2	-20.4	Peak	Horizontal
*	13019.0	31.2	19.1	50.3	68.2	-17.9	Peak	Horizontal
	7545.0	32.2	11.8	44.0	54.0	-10.0	Peak	Vertical
	8276.0	32.1	12.4	44.5	54.0	-9.5	Peak	Vertical
*	9823.0	31.8	14.7	46.5	68.2	-21.7	Peak	Vertical
*	13682.0	31.4	20.7	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	36
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7579.0	32.1	11.8	43.9	54.0	-10.1	Peak	Horizontal
*	8599.0	31.6	12.7	44.3	54.0	-9.7	Peak	Horizontal
*	10214.0	31.2	15.9	47.1	68.2	-21.1	Peak	Horizontal
*	12900.0	31.4	18.8	50.2	68.2	-18.0	Peak	Horizontal
	7630.0	32.2	11.8	44.0	54.0	-10.0	Peak	Vertical
	8361.0	30.3	12.4	42.7	54.0	-11.3	Peak	Vertical
*	9772.0	31.9	14.5	46.4	68.2	-21.8	Peak	Vertical
*	13019.0	31.5	19.1	50.6	68.2	-17.6	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	44
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7477.0	32.1	11.7	43.8	54.0	-10.2	Peak	Horizontal
	8174.0	30.8	12.3	43.1	54.0	-10.9	Peak	Horizontal
*	9636.0	31.8	14.1	45.9	68.2	-22.3	Peak	Horizontal
*	12900.0	29.5	18.8	48.3	68.2	-19.9	Peak	Horizontal
	8191.0	32.6	12.3	44.9	54.0	-9.1	Peak	Vertical
	9024.0	33.2	13.8	47.0	54.0	-7.0	Peak	Vertical
*	10129.0	32.0	15.7	47.7	68.2	-20.5	Peak	Vertical
*	12866.0	30.6	18.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	48
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7545.0	32.2	11.8	44.0	54.0	-10.0	Peak	Horizontal
	8242.0	30.3	12.3	42.6	54.0	-11.4	Peak	Horizontal
*	9976.0	30.5	15.2	45.7	68.2	-22.5	Peak	Horizontal
*	13155.0	31.0	19.5	50.5	68.2	-17.7	Peak	Horizontal
	7647.0	31.8	11.9	43.7	54.0	-10.3	Peak	Vertical
	8259.0	31.5	12.3	43.8	54.0	-10.2	Peak	Vertical
*	10384.0	31.3	16.5	47.8	68.2	-20.4	Peak	Vertical
*	14039.0	30.2	21.0	51.2	68.2	-17.0	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	52
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	32.5	11.7	44.2	54.0	-9.8	Peak	Horizontal
	8242.0	30.8	12.3	43.1	54.0	-10.9	Peak	Horizontal
*	9925.0	30.9	15.0	45.9	68.2	-22.3	Peak	Horizontal
*	14039.0	31.6	21.0	52.6	68.2	-15.6	Peak	Horizontal
	7545.0	31.7	11.8	43.5	54.0	-10.5	Peak	Vertical
	8174.0	31.4	12.3	43.7	54.0	-10.3	Peak	Vertical
*	9874.0	31.4	14.8	46.2	68.2	-22.0	Peak	Vertical
*	14039.0	30.6	21.0	51.6	68.2	-16.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	60
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7562.0	32.4	11.8	44.2	54.0	-9.8	Peak	Horizontal
	8191.0	31.7	12.3	44.0	54.0	-10.0	Peak	Horizontal
*	10316.0	32.4	16.3	48.7	68.2	-19.5	Peak	Horizontal
*	12900.0	30.1	18.8	48.9	68.2	-19.3	Peak	Horizontal
	7545.0	32.1	11.8	43.9	54.0	-10.1	Peak	Vertical
	8276.0	31.5	12.4	43.9	54.0	-10.1	Peak	Vertical
*	9738.0	33.1	14.4	47.5	68.2	-20.7	Peak	Vertical
*	12951.0	30.9	19.0	49.9	68.2	-18.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	64
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	31.9	11.7	43.6	54.0	-10.4	Peak	Horizontal
	8174.0	32.1	12.3	44.4	54.0	-9.6	Peak	Horizontal
*	9704.0	32.1	14.3	46.4	68.2	-21.8	Peak	Horizontal
*	13019.0	32.0	19.1	51.1	68.2	-17.1	Peak	Horizontal
	7545.0	32.0	11.8	43.8	54.0	-10.2	Peak	Vertical
	8378.0	31.8	12.4	44.2	54.0	-9.8	Peak	Vertical
*	9823.0	31.8	14.7	46.5	68.2	-21.7	Peak	Vertical
*	13767.0	32.3	20.8	53.1	68.2	-15.1	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	100
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7409.0	32.5	11.5	44.0	54.0	-10.0	Peak	Horizontal
	8208.0	32.1	12.3	44.4	54.0	-9.6	Peak	Horizontal
*	10129.0	31.7	15.7	47.4	68.2	-20.8	Peak	Horizontal
*	13801.0	33.9	20.8	54.7	68.2	-13.5	Peak	Horizontal
	7579.0	32.8	11.8	44.6	54.0	-9.4	Peak	Vertical
	8327.0	32.9	12.4	45.3	54.0	-8.7	Peak	Vertical
*	10197.0	31.7	15.9	47.6	68.2	-20.6	Peak	Vertical
*	12849.0	31.8	18.7	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - 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
	7579.0	30.9	11.8	42.7	54.0	-11.3	Peak	Horizontal
	8242.0	30.4	12.3	42.7	54.0	-11.3	Peak	Horizontal
*	9721.0	30.6	14.3	44.9	68.2	-23.3	Peak	Horizontal
*	13240.0	29.3	19.7	49.0	68.2	-19.2	Peak	Horizontal
	7307.0	32.2	11.3	43.5	54.0	-10.5	Peak	Vertical
	8140.0	31.9	12.3	44.2	54.0	-9.8	Peak	Vertical
*	8531.0	31.8	12.5	44.3	68.2	-23.9	Peak	Vertical
*	9823.0	30.8	14.7	45.5	68.2	-22.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - 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
	7494.0	32.1	11.7	43.8	54.0	-10.2	Peak	Horizontal
	8225.0	30.4	12.3	42.7	54.0	-11.3	Peak	Horizontal
*	9891.0	31.1	14.9	46.0	68.2	-22.2	Peak	Horizontal
*	13665.0	30.4	20.6	51.0	68.2	-17.2	Peak	Horizontal
	7664.0	31.7	11.9	43.6	54.0	-10.4	Peak	Vertical
	8293.0	30.7	12.4	43.1	54.0	-10.9	Peak	Vertical
*	9687.0	30.9	14.2	45.1	68.2	-23.1	Peak	Vertical
*	13036.0	31.2	19.2	50.4	68.2	-17.8	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - 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
	7494.0	32.5	11.7	44.2	54.0	-9.8	Peak	Horizontal
	8174.0	31.6	12.3	43.9	54.0	-10.1	Peak	Horizontal
*	8667.0	32.0	12.9	44.9	68.2	-23.3	Peak	Horizontal
*	10265.0	31.7	16.1	47.8	68.2	-20.4	Peak	Horizontal
	7409.0	31.6	11.5	43.1	54.0	-10.9	Peak	Vertical
	8123.0	33.2	12.3	45.5	54.0	-8.5	Peak	Vertical
*	8650.0	32.1	12.9	45.0	68.2	-23.2	Peak	Vertical
*	9772.0	32.5	14.5	47.0	68.2	-21.2	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - 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
	8106.0	32.0	12.3	44.3	54.0	-9.7	Peak	Horizontal
	9126.0	29.8	13.7	43.5	54.0	-10.5	Peak	Horizontal
*	10180.0	29.5	15.8	45.3	68.2	-22.9	Peak	Horizontal
*	14090.0	30.4	21.0	51.4	68.2	-16.8	Peak	Horizontal
	7562.0	31.7	11.8	43.5	54.0	-10.5	Peak	Vertical
	8174.0	31.6	12.3	43.9	54.0	-10.1	Peak	Vertical
*	9568.0	33.1	13.8	46.9	68.2	-21.3	Peak	Vertical
*	12934.0	30.7	18.9	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - 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
	7596.0	31.6	11.8	43.4	54.0	-10.6	Peak	Horizontal
	8242.0	30.9	12.3	43.2	54.0	-10.8	Peak	Horizontal
*	9993.0	30.9	15.2	46.1	68.2	-22.1	Peak	Horizontal
*	12917.0	28.8	18.9	47.7	68.2	-20.5	Peak	Horizontal
	7545.0	31.8	11.8	43.6	54.0	-10.4	Peak	Vertical
	8344.0	30.6	12.4	43.0	54.0	-11.0	Peak	Vertical
*	9823.0	30.6	14.7	45.3	68.2	-22.9	Peak	Vertical
*	12849.0	29.8	18.7	48.5	68.2	-19.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT20 - 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
	7562.0	32.1	11.8	43.9	54.0	-10.1	Peak	Horizontal
	8208.0	30.8	12.3	43.1	54.0	-10.9	Peak	Horizontal
*	9840.0	30.6	14.7	45.3	68.2	-22.9	Peak	Horizontal
*	12985.0	29.5	19.1	48.6	68.2	-19.6	Peak	Horizontal
	7477.0	31.7	11.7	43.4	54.0	-10.6	Peak	Vertical
	8208.0	29.9	12.3	42.2	54.0	-11.8	Peak	Vertical
*	9857.0	30.1	14.8	44.9	68.2	-23.3	Peak	Vertical
*	13019.0	31.0	19.1	50.1	68.2	-18.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT40 - 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
	7647.0	31.7	11.9	43.6	54.0	-10.4	Peak	Horizontal
	8293.0	30.9	12.4	43.3	54.0	-10.7	Peak	Horizontal
*	10231.0	30.0	16.0	46.0	68.2	-22.2	Peak	Horizontal
*	12917.0	29.3	18.9	48.2	68.2	-20.0	Peak	Horizontal
	7562.0	31.6	11.8	43.4	54.0	-10.6	Peak	Vertical
	8225.0	30.5	12.3	42.8	54.0	-11.2	Peak	Vertical
*	9857.0	29.5	14.8	44.3	68.2	-23.9	Peak	Vertical
*	12917.0	28.7	18.9	47.6	68.2	-20.6	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT40 - 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
	7715.0	31.5	11.9	43.4	54.0	-10.6	Peak	Horizontal
	8361.0	30.2	12.4	42.6	54.0	-11.4	Peak	Horizontal
*	9942.0	30.5	15.1	45.6	68.2	-22.6	Peak	Horizontal
*	12883.0	29.4	18.8	48.2	68.2	-20.0	Peak	Horizontal
	7749.0	31.5	12.0	43.5	54.0	-10.5	Peak	Vertical
	8242.0	31.6	12.3	43.9	54.0	-10.1	Peak	Vertical
*	10214.0	30.2	15.9	46.1	68.2	-22.1	Peak	Vertical
*	13665.0	30.1	20.6	50.7	68.2	-17.5	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT40 - 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
	7681.0	31.5	11.9	43.4	54.0	-10.6	Peak	Horizontal
	8259.0	29.8	12.3	42.1	54.0	-11.9	Peak	Horizontal
*	9908.0	30.5	15.0	45.5	68.2	-22.7	Peak	Horizontal
*	12951.0	29.7	19.0	48.7	68.2	-19.5	Peak	Horizontal
	7545.0	32.2	11.8	44.0	54.0	-10.0	Peak	Vertical
	8191.0	30.6	12.3	42.9	54.0	-11.1	Peak	Vertical
*	10282.0	32.2	16.2	48.4	68.2	-19.8	Peak	Vertical
*	12849.0	29.6	18.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT40 - 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
	8446.0	32.5	12.4	44.9	54.0	-9.1	Peak	Horizontal
	9194.0	30.8	13.7	44.5	54.0	-9.5	Peak	Horizontal
*	10078.0	30.0	15.5	45.5	68.2	-22.7	Peak	Horizontal
*	12849.0	31.5	18.7	50.2	68.2	-18.0	Peak	Horizontal
	7613.0	32.4	11.8	44.2	54.0	-9.8	Peak	Vertical
	8242.0	30.4	12.3	42.7	54.0	-11.3	Peak	Vertical
*	9738.0	31.3	14.4	45.7	68.2	-22.5	Peak	Vertical
*	12900.0	29.4	18.8	48.2	68.2	-20.0	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT40 - 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
	7375.0	32.7	11.4	44.1	54.0	-9.9	Peak	Horizontal
	8140.0	31.1	12.3	43.4	54.0	-10.6	Peak	Horizontal
*	9942.0	30.6	15.1	45.7	68.2	-22.5	Peak	Horizontal
*	12917.0	30.1	18.9	49.0	68.2	-19.2	Peak	Horizontal
	7443.0	32.3	11.6	43.9	54.0	-10.1	Peak	Vertical
	8208.0	30.1	12.3	42.4	54.0	-11.6	Peak	Vertical
*	9806.0	30.3	14.6	44.9	68.2	-23.3	Peak	Vertical
*	13665.0	29.8	20.6	50.4	68.2	-17.8	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT40 - 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
	7647.0	33.3	11.9	45.2	54.0	-8.8	Peak	Horizontal
	8208.0	30.7	12.3	43.0	54.0	-11.0	Peak	Horizontal
*	10061.0	29.2	15.5	44.7	68.2	-23.5	Peak	Horizontal
*	14039.0	30.5	21.0	51.5	68.2	-16.7	Peak	Horizontal
	7545.0	32.7	11.8	44.5	54.0	-9.5	Peak	Vertical
	8446.0	31.5	12.4	43.9	54.0	-10.1	Peak	Vertical
*	9806.0	30.7	14.6	45.3	68.2	-22.9	Peak	Vertical
*	12849.0	29.1	18.7	47.8	68.2	-20.4	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT40 - 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
	7545.0	32.0	11.8	43.8	54.0	-10.2	Peak	Horizontal
	8174.0	31.4	12.3	43.7	54.0	-10.3	Peak	Horizontal
*	9738.0	30.2	14.4	44.6	68.2	-23.6	Peak	Horizontal
*	13733.0	29.9	20.7	50.6	68.2	-17.6	Peak	Horizontal
	7647.0	31.9	11.9	43.8	54.0	-10.2	Peak	Vertical
	8310.0	30.5	12.4	42.9	54.0	-11.1	Peak	Vertical
*	9925.0	29.8	15.0	44.8	68.2	-23.4	Peak	Vertical
*	13665.0	30.0	20.6	50.6	68.2	-17.6	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT40 - 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
	7477.0	32.7	11.7	44.4	54.0	-9.6	Peak	Horizontal
	8089.0	32.0	12.3	44.3	54.0	-9.7	Peak	Horizontal
*	8769.0	30.6	13.2	43.8	68.2	-24.4	Peak	Horizontal
*	9687.0	31.3	14.2	45.5	68.2	-22.7	Peak	Horizontal
	7324.0	33.3	11.3	44.6	54.0	-9.4	Peak	Vertical
	9007.0	32.6	13.8	46.4	54.0	-7.6	Peak	Vertical
*	9551.0	32.9	13.8	46.7	68.2	-21.5	Peak	Vertical
*	10231.0	33.0	16.0	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT40 - 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
	7596.0	32.3	11.8	44.1	54.0	-9.9	Peak	Horizontal
	8395.0	30.9	12.4	43.3	54.0	-10.7	Peak	Horizontal
*	9857.0	30.4	14.8	45.2	68.2	-23.0	Peak	Horizontal
*	13665.0	29.8	20.6	50.4	68.2	-17.8	Peak	Horizontal
	7528.0	32.8	11.7	44.5	54.0	-9.5	Peak	Vertical
	8174.0	30.7	12.3	43.0	54.0	-11.0	Peak	Vertical
*	9806.0	30.2	14.6	44.8	68.2	-23.4	Peak	Vertical
*	12968.0	30.2	19.0	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT40 - 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
	7358.0	32.5	11.4	43.9	54.0	-10.1	Peak	Horizontal
	8225.0	31.6	12.3	43.9	54.0	-10.1	Peak	Horizontal
*	10146.0	30.7	15.7	46.4	68.2	-21.8	Peak	Horizontal
*	13104.0	29.9	19.4	49.3	68.2	-18.9	Peak	Horizontal
	7494.0	31.6	11.7	43.3	54.0	-10.7	Peak	Vertical
	8191.0	31.7	12.3	44.0	54.0	-10.0	Peak	Vertical
*	9721.0	31.2	14.3	45.5	68.2	-22.7	Peak	Vertical
*	12951.0	30.0	19.0	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT80 - 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
	7443.0	31.5	11.6	43.1	54.0	-10.9	Peak	Horizontal
	8310.0	29.7	12.4	42.1	54.0	-11.9	Peak	Horizontal
*	9721.0	30.6	14.3	44.9	68.2	-23.3	Peak	Horizontal
*	12985.0	31.0	19.1	50.1	68.2	-18.1	Peak	Horizontal
	7613.0	30.9	11.8	42.7	54.0	-11.3	Peak	Vertical
	8276.0	31.0	12.4	43.4	54.0	-10.6	Peak	Vertical
*	9738.0	32.2	14.4	46.6	68.2	-21.6	Peak	Vertical
*	13172.0	30.2	19.6	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT80 - 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
	7630.0	32.3	11.8	44.1	54.0	-9.9	Peak	Horizontal
	8361.0	30.6	12.4	43.0	54.0	-11.0	Peak	Horizontal
*	9721.0	32.8	14.3	47.1	68.2	-21.1	Peak	Horizontal
*	14056.0	32.1	21.0	53.1	68.2	-15.1	Peak	Horizontal
	7630.0	33.0	11.8	44.8	54.0	-9.2	Peak	Vertical
	8123.0	33.1	12.3	45.4	54.0	-8.6	Peak	Vertical
*	9704.0	32.1	14.3	46.4	68.2	-21.8	Peak	Vertical
*	14039.0	30.2	21.0	51.2	68.2	-17.0	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT80 - 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
	7647.0	32.6	11.9	44.5	54.0	-9.5	Peak	Horizontal
	8344.0	31.2	12.4	43.6	54.0	-10.4	Peak	Horizontal
*	10078.0	31.0	15.5	46.5	68.2	-21.7	Peak	Horizontal
*	13665.0	31.2	20.6	51.8	68.2	-16.4	Peak	Horizontal
	7477.0	31.9	11.7	43.6	54.0	-10.4	Peak	Vertical
	8361.0	29.5	12.4	41.9	54.0	-12.1	Peak	Vertical
*	10146.0	30.7	15.7	46.4	68.2	-21.8	Peak	Vertical
*	13852.0	32.7	20.9	53.6	68.2	-14.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT80 - 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
	7545.0	32.0	11.8	43.8	54.0	-10.2	Peak	Horizontal
	8276.0	31.3	12.4	43.7	54.0	-10.3	Peak	Horizontal
*	10214.0	31.7	15.9	47.6	68.2	-20.6	Peak	Horizontal
*	13818.0	33.9	20.8	54.7	68.2	-13.5	Peak	Horizontal
	7545.0	31.7	11.8	43.5	54.0	-10.5	Peak	Vertical
	8361.0	31.8	12.4	44.2	54.0	-9.8	Peak	Vertical
*	9755.0	32.3	14.5	46.8	68.2	-21.4	Peak	Vertical
*	13869.0	32.5	20.9	53.4	68.2	-14.8	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT80 - 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
	7341.0	32.6	11.4	44.0	54.0	-10.0	Peak	Horizontal
	8174.0	31.3	12.3	43.6	54.0	-10.4	Peak	Horizontal
*	10248.0	31.8	16.1	47.9	68.2	-20.3	Peak	Horizontal
*	13920.0	32.8	20.9	53.7	68.2	-14.5	Peak	Horizontal
	7545.0	33.1	11.8	44.9	54.0	-9.1	Peak	Vertical
	8174.0	32.0	12.3	44.3	54.0	-9.7	Peak	Vertical
*	9721.0	32.4	14.3	46.7	68.2	-21.5	Peak	Vertical
*	12968.0	31.6	19.0	50.6	68.2	-17.6	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT80 - 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
	7494.0	31.9	11.7	43.6	54.0	-10.4	Peak	Horizontal
	8293.0	31.1	12.4	43.5	54.0	-10.5	Peak	Horizontal
*	9993.0	30.7	15.2	45.9	68.2	-22.3	Peak	Horizontal
*	12849.0	29.8	18.7	48.5	68.2	-19.7	Peak	Horizontal
	7545.0	32.6	11.8	44.4	54.0	-9.6	Peak	Vertical
	8191.0	32.5	12.3	44.8	54.0	-9.2	Peak	Vertical
*	10350.0	31.0	16.4	47.4	68.2	-20.8	Peak	Vertical
*	14039.0	31.3	21.0	52.3	68.2	-15.9	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT160 - 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
	7715.0	30.2	11.9	42.1	54.0	-11.9	Peak	Horizontal
	8395.0	29.9	12.4	42.3	54.0	-11.7	Peak	Horizontal
*	9738.0	32.0	14.4	46.4	68.2	-21.8	Peak	Horizontal
*	10214.0	30.7	15.9	46.6	68.2	-21.6	Peak	Horizontal
	7579.0	32.2	11.8	44.0	54.0	-10.0	Peak	Vertical
	8225.0	32.4	12.3	44.7	54.0	-9.3	Peak	Vertical
*	10010.0	31.5	15.3	46.8	68.2	-21.4	Peak	Vertical
*	13070.0	32.3	19.3	51.6	68.2	-16.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ac-VHT160 - 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
	7613.0	32.9	11.8	44.7	54.0	-9.3	Peak	Horizontal
	8174.0	31.7	12.3	44.0	54.0	-10.0	Peak	Horizontal
*	10265.0	31.1	16.1	47.2	68.2	-21.0	Peak	Horizontal
*	13665.0	30.4	20.6	51.0	68.2	-17.2	Peak	Horizontal
	7562.0	32.9	11.8	44.7	54.0	-9.3	Peak	Vertical
	8242.0	31.8	12.3	44.1	54.0	-9.9	Peak	Vertical
*	10265.0	30.9	16.1	47.0	68.2	-21.2	Peak	Vertical
*	13682.0	32.1	20.7	52.8	68.2	-15.4	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	36
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7681.0	32.5	11.9	44.4	54.0	-9.6	Peak	Horizontal
	8225.0	31.7	12.3	44.0	54.0	-10.0	Peak	Horizontal
*	9721.0	31.7	14.3	46.0	68.2	-22.2	Peak	Horizontal
*	13801.0	34.0	20.8	54.8	68.2	-13.4	Peak	Horizontal
	7596.0	32.7	11.8	44.5	54.0	-9.5	Peak	Vertical
	8259.0	31.6	12.3	43.9	54.0	-10.1	Peak	Vertical
*	9687.0	33.1	14.2	47.3	68.2	-20.9	Peak	Vertical
*	13019.0	30.9	19.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	44
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7511.0	32.2	11.7	43.9	54.0	-10.1	Peak	Horizontal
	8429.0	30.4	12.4	42.8	54.0	-11.2	Peak	Horizontal
*	9857.0	30.5	14.8	45.3	68.2	-22.9	Peak	Horizontal
*	12934.0	30.1	18.9	49.0	68.2	-19.2	Peak	Horizontal
	7681.0	31.4	11.9	43.3	54.0	-10.7	Peak	Vertical
	8242.0	30.6	12.3	42.9	54.0	-11.1	Peak	Vertical
*	9959.0	29.8	15.1	44.9	68.2	-23.3	Peak	Vertical
*	12900.0	29.4	18.8	48.2	68.2	-20.0	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	48
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7494.0	32.7	11.7	44.4	54.0	-9.6	Peak	Horizontal
	8174.0	31.9	12.3	44.2	54.0	-9.8	Peak	Horizontal
*	9721.0	31.5	14.3	45.8	68.2	-22.4	Peak	Horizontal
*	12951.0	30.6	19.0	49.6	68.2	-18.6	Peak	Horizontal
	7494.0	31.7	11.7	43.4	54.0	-10.6	Peak	Vertical
	8157.0	31.6	12.3	43.9	54.0	-10.1	Peak	Vertical
*	9755.0	32.1	14.5	46.6	68.2	-21.6	Peak	Vertical
*	13087.0	31.7	19.3	51.0	68.2	-17.2	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	52
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
	7392.0	32.2	11.5	43.7	54.0	-10.3	Peak	Horizontal
	8361.0	31.6	12.4	44.0	54.0	-10.0	Peak	Horizontal
*	10350.0	29.5	16.4	45.9	68.2	-22.3	Peak	Horizontal
*	14090.0	30.5	21.0	51.5	68.2	-16.7	Peak	Horizontal
	7562.0	31.5	11.8	43.3	54.0	-10.7	Peak	Vertical
	8208.0	30.4	12.3	42.7	54.0	-11.3	Peak	Vertical
*	10044.0	29.0	15.4	44.4	68.2	-23.8	Peak	Vertical
*	13546.0	31.6	20.5	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	60
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7562.0	31.5	11.8	43.3	54.0	-10.7	Peak	Horizontal
	11948.0	31.1	17.8	48.9	54.0	-5.1	Peak	Horizontal
*	14039.0	30.7	21.0	51.7	68.2	-16.5	Peak	Horizontal
*	15093.0	31.4	20.8	52.2	68.2	-16.0	Peak	Horizontal
	7562.0	32.9	11.8	44.7	54.0	-9.3	Peak	Vertical
	10826.0	28.9	17.3	46.2	54.0	-7.8	Peak	Vertical
*	14107.0	31.3	20.9	52.2	68.2	-16.0	Peak	Vertical
*	15093.0	31.4	20.8	52.2	68.2	-16.0	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	64
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	32.8	11.8	44.6	54.0	-9.4	Peak	Horizontal
	8310.0	31.7	12.4	44.1	54.0	-9.9	Peak	Horizontal
*	9755.0	34.4	14.5	48.9	68.2	-19.3	Peak	Horizontal
*	13750.0	32.2	20.7	52.9	68.2	-15.3	Peak	Horizontal
	7528.0	31.6	11.7	43.3	54.0	-10.7	Peak	Vertical
	8242.0	30.2	12.3	42.5	54.0	-11.5	Peak	Vertical
*	10316.0	29.0	16.3	45.3	68.2	-22.9	Peak	Vertical
*	12883.0	29.1	18.8	47.9	68.2	-20.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	100
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7613.0	30.8	11.8	42.6	54.0	-11.4	Peak	Horizontal
	8310.0	30.0	12.4	42.4	54.0	-11.6	Peak	Horizontal
*	9959.0	29.8	15.1	44.9	68.2	-23.3	Peak	Horizontal
*	14039.0	30.4	21.0	51.4	68.2	-16.8	Peak	Horizontal
	7545.0	33.2	11.8	45.0	54.0	-9.0	Peak	Vertical
	8463.0	30.4	12.4	42.8	54.0	-11.2	Peak	Vertical
*	9840.0	30.1	14.7	44.8	68.2	-23.4	Peak	Vertical
*	12985.0	29.3	19.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7545.0	33.2	11.8	45.0	54.0	-9.0	Peak	Horizontal
	8429.0	31.3	12.4	43.7	54.0	-10.3	Peak	Horizontal
*	10435.0	31.3	16.7	48.0	68.2	-20.2	Peak	Horizontal
*	12900.0	29.7	18.8	48.5	68.2	-19.7	Peak	Horizontal
	7613.0	31.0	11.8	42.8	54.0	-11.2	Peak	Vertical
	8208.0	32.6	12.3	44.9	54.0	-9.1	Peak	Vertical
*	9721.0	30.2	14.3	44.5	68.2	-23.7	Peak	Vertical
*	12900.0	29.7	18.8	48.5	68.2	-19.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7715.0	31.1	11.9	43.0	54.0	-11.0	Peak	Horizontal
	8208.0	32.6	12.3	44.9	54.0	-9.1	Peak	Horizontal
*	10503.0	31.8	16.9	48.7	68.2	-19.5	Peak	Horizontal
*	13699.0	31.8	20.7	52.5	68.2	-15.7	Peak	Horizontal
	7545.0	32.8	11.8	44.6	54.0	-9.4	Peak	Vertical
	8191.0	32.0	12.3	44.3	54.0	-9.7	Peak	Vertical
*	9551.0	32.1	13.8	45.9	68.2	-22.3	Peak	Vertical
*	13699.0	31.8	20.7	52.5	68.2	-15.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7545.0	32.0	11.8	43.8	54.0	-10.2	Peak	Horizontal
	8106.0	32.2	12.3	44.5	54.0	-9.5	Peak	Horizontal
*	8735.0	30.1	13.1	43.2	68.2	-25.0	Peak	Horizontal
*	9772.0	32.4	14.5	46.9	68.2	-21.3	Peak	Horizontal
	7698.0	32.4	11.9	44.3	54.0	-9.7	Peak	Vertical
	9024.0	32.8	13.8	46.6	54.0	-7.4	Peak	Vertical
*	9755.0	32.3	14.5	46.8	68.2	-21.4	Peak	Vertical
*	10401.0	31.8	16.6	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7290.0	32.1	11.2	43.3	54.0	-10.7	Peak	Horizontal
	8174.0	30.8	12.3	43.1	54.0	-10.9	Peak	Horizontal
*	10299.0	31.5	16.2	47.7	68.2	-20.5	Peak	Horizontal
*	14039.0	30.7	21.0	51.7	68.2	-16.5	Peak	Horizontal
	7562.0	33.2	11.8	45.0	54.0	-9.0	Peak	Vertical
	8242.0	32.2	12.3	44.5	54.0	-9.5	Peak	Vertical
*	9687.0	33.2	14.2	47.4	68.2	-20.8	Peak	Vertical
*	13138.0	33.4	19.5	52.9	68.2	-15.3	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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	32.6	11.7	44.3	54.0	-9.7	Peak	Horizontal
	8174.0	30.8	12.3	43.1	54.0	-10.9	Peak	Horizontal
*	10163.0	31.8	15.8	47.6	68.2	-20.6	Peak	Horizontal
*	13801.0	32.7	20.8	53.5	68.2	-14.7	Peak	Horizontal
	7545.0	32.5	11.8	44.3	54.0	-9.7	Peak	Vertical
	8089.0	32.0	12.3	44.3	54.0	-9.7	Peak	Vertical
*	9738.0	31.9	14.4	46.3	68.2	-21.9	Peak	Vertical
*	13818.0	34.0	20.8	54.8	68.2	-13.4	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7528.0	33.2	11.7	44.9	54.0	-9.1	Peak	Horizontal
	8378.0	32.6	12.4	45.0	54.0	-9.0	Peak	Horizontal
*	9755.0	32.9	14.5	47.4	68.2	-20.8	Peak	Horizontal
*	13036.0	31.4	19.2	50.6	68.2	-17.6	Peak	Horizontal
	7681.0	32.1	11.9	44.0	54.0	-10.0	Peak	Vertical
	8327.0	31.3	12.4	43.7	54.0	-10.3	Peak	Vertical
*	10044.0	30.2	15.4	45.6	68.2	-22.6	Peak	Vertical
*	13053.0	30.7	19.2	49.9	68.2	-18.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7562.0	33.3	11.8	45.1	54.0	-8.9	Peak	Horizontal
	8463.0	31.8	12.4	44.2	54.0	-9.8	Peak	Horizontal
*	10129.0	31.1	15.7	46.8	68.2	-21.4	Peak	Horizontal
*	13087.0	33.0	19.3	52.3	68.2	-15.9	Peak	Horizontal
	7290.0	32.7	11.2	43.9	54.0	-10.1	Peak	Vertical
	8225.0	31.9	12.3	44.2	54.0	-9.8	Peak	Vertical
*	9772.0	32.6	14.5	47.1	68.2	-21.1	Peak	Vertical
*	13920.0	32.6	20.9	53.5	68.2	-14.7	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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	33.0	11.8	44.8	54.0	-9.2	Peak	Horizontal
	8208.0	32.0	12.3	44.3	54.0	-9.7	Peak	Horizontal
*	9755.0	32.3	14.5	46.8	68.2	-21.4	Peak	Horizontal
*	13818.0	33.2	20.8	54.0	68.2	-14.2	Peak	Horizontal
	7477.0	32.1	11.7	43.8	54.0	-10.2	Peak	Vertical
	8225.0	32.3	12.3	44.6	54.0	-9.4	Peak	Vertical
*	9704.0	31.2	14.3	45.5	68.2	-22.7	Peak	Vertical
*	12934.0	30.3	18.9	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7664.0	32.0	11.9	43.9	54.0	-10.1	Peak	Horizontal
	8378.0	31.2	12.4	43.6	54.0	-10.4	Peak	Horizontal
*	9993.0	32.3	15.2	47.5	68.2	-20.7	Peak	Horizontal
*	13903.0	33.9	20.9	54.8	68.2	-13.4	Peak	Horizontal
	7528.0	32.2	11.7	43.9	54.0	-10.1	Peak	Vertical
	8310.0	31.7	12.4	44.1	54.0	-9.9	Peak	Vertical
*	10214.0	31.6	15.9	47.5	68.2	-20.7	Peak	Vertical
*	13801.0	33.1	20.8	53.9	68.2	-14.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7664.0	32.5	11.9	44.4	54.0	-9.6	Peak	Horizontal
	8344.0	31.8	12.4	44.2	54.0	-9.8	Peak	Horizontal
*	9704.0	32.7	14.3	47.0	68.2	-21.2	Peak	Horizontal
*	14226.0	34.2	20.9	55.1	68.2	-13.1	Peak	Horizontal
	7528.0	32.1	11.7	43.8	54.0	-10.2	Peak	Vertical
	8242.0	30.9	12.3	43.2	54.0	-10.8	Peak	Vertical
*	10197.0	30.9	15.9	46.8	68.2	-21.4	Peak	Vertical
*	13036.0	31.9	19.2	51.1	68.2	-17.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7681.0	31.2	11.9	43.1	54.0	-10.9	Peak	Horizontal
	8276.0	29.4	12.4	41.8	54.0	-12.2	Peak	Horizontal
*	10197.0	29.3	15.9	45.2	68.2	-23.0	Peak	Horizontal
*	13019.0	31.0	19.1	50.1	68.2	-18.1	Peak	Horizontal
	7562.0	31.8	11.8	43.6	54.0	-10.4	Peak	Vertical
	8242.0	30.7	12.3	43.0	54.0	-11.0	Peak	Vertical
*	10265.0	32.1	16.1	48.2	68.2	-20.0	Peak	Vertical
*	12900.0	29.5	18.8	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	8242.0	29.9	12.3	42.2	54.0	-11.8	Peak	Horizontal
	11200.0	28.2	17.8	46.0	54.0	-8.0	Peak	Horizontal
*	12866.0	29.6	18.7	48.3	68.2	-19.9	Peak	Horizontal
*	14141.0	31.0	20.9	51.9	68.2	-16.3	Peak	Horizontal
	7647.0	33.1	11.9	45.0	54.0	-9.0	Peak	Vertical
	8208.0	31.1	12.3	43.4	54.0	-10.6	Peak	Vertical
*	9823.0	30.7	14.7	45.4	68.2	-22.8	Peak	Vertical
*	14940.0	30.2	20.8	51.0	68.2	-17.2	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7307.0	32.3	11.3	43.6	54.0	-10.4	Peak	Horizontal
	8208.0	31.3	12.3	43.6	54.0	-10.4	Peak	Horizontal
*	10248.0	31.1	16.1	47.2	68.2	-21.0	Peak	Horizontal
*	13087.0	31.6	19.3	50.9	68.2	-17.3	Peak	Horizontal
	7341.0	32.5	11.4	43.9	54.0	-10.1	Peak	Vertical
	8225.0	30.7	12.3	43.0	54.0	-11.0	Peak	Vertical
*	10095.0	29.4	15.6	45.0	68.2	-23.2	Peak	Vertical
*	15008.0	29.2	20.8	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7494.0	32.0	11.7	43.7	54.0	-10.3	Peak	Horizontal
	8242.0	31.1	12.3	43.4	54.0	-10.6	Peak	Horizontal
*	9245.0	32.3	13.7	46.0	68.2	-22.2	Peak	Horizontal
*	10214.0	31.5	15.9	47.4	68.2	-20.8	Peak	Horizontal
	7545.0	32.2	11.8	44.0	54.0	-10.0	Peak	Vertical
	8208.0	32.4	12.3	44.7	54.0	-9.3	Peak	Vertical
*	9704.0	33.5	14.3	47.8	68.2	-20.4	Peak	Vertical
*	10282.0	32.2	16.2	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7392.0	32.9	11.5	44.4	54.0	-9.6	Peak	Horizontal
	8310.0	30.4	12.4	42.8	54.0	-11.2	Peak	Horizontal
*	10333.0	29.1	16.3	45.4	68.2	-22.8	Peak	Horizontal
*	14039.0	30.4	21.0	51.4	68.2	-16.8	Peak	Horizontal
	7596.0	32.9	11.8	44.7	54.0	-9.3	Peak	Vertical
	8191.0	30.9	12.3	43.2	54.0	-10.8	Peak	Vertical
*	9908.0	30.2	15.0	45.2	68.2	-23.0	Peak	Vertical
*	12849.0	29.1	18.7	47.8	68.2	-20.4	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7562.0	32.2	11.8	44.0	54.0	-10.0	Peak	Horizontal
	8463.0	30.8	12.4	43.2	54.0	-10.8	Peak	Horizontal
*	10044.0	29.1	15.4	44.5	68.2	-23.7	Peak	Horizontal
*	15314.0	28.4	20.9	49.3	68.2	-18.9	Peak	Horizontal
	8123.0	32.5	12.3	44.8	54.0	-9.2	Peak	Vertical
	9330.0	30.4	13.7	44.1	54.0	-9.9	Peak	Vertical
*	10401.0	29.5	16.6	46.1	68.2	-22.1	Peak	Vertical
*	12951.0	30.0	19.0	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7596.0	33.0	11.8	44.8	54.0	-9.2	Peak	Horizontal
	8242.0	31.6	12.3	43.9	54.0	-10.1	Peak	Horizontal
*	10350.0	31.1	16.4	47.5	68.2	-20.7	Peak	Horizontal
*	14838.0	31.6	20.7	52.3	68.2	-15.9	Peak	Horizontal
	7562.0	32.9	11.8	44.7	54.0	-9.3	Peak	Vertical
	8208.0	32.1	12.3	44.4	54.0	-9.6	Peak	Vertical
*	10265.0	30.5	16.1	46.6	68.2	-21.6	Peak	Vertical
*	13614.0	30.8	20.6	51.4	68.2	-16.8	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7681.0	31.3	11.9	43.2	54.0	-10.8	Peak	Horizontal
	8208.0	31.1	12.3	43.4	54.0	-10.6	Peak	Horizontal
*	9772.0	32.2	14.5	46.7	68.2	-21.5	Peak	Horizontal
*	13070.0	31.5	19.3	50.8	68.2	-17.4	Peak	Horizontal
	7630.0	32.1	11.8	43.9	54.0	-10.1	Peak	Vertical
	8310.0	31.4	12.4	43.8	54.0	-10.2	Peak	Vertical
*	9636.0	31.6	14.1	45.7	68.2	-22.5	Peak	Vertical
*	13223.0	30.1	19.7	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7664.0	31.7	11.9	43.6	54.0	-10.4	Peak	Horizontal
	8276.0	30.0	12.4	42.4	54.0	-11.6	Peak	Horizontal
*	9704.0	30.9	14.3	45.2	68.2	-23.0	Peak	Horizontal
*	14039.0	30.5	21.0	51.5	68.2	-16.7	Peak	Horizontal
	7409.0	32.2	11.5	43.7	54.0	-10.3	Peak	Vertical
	8140.0	31.1	12.3	43.4	54.0	-10.6	Peak	Vertical
*	9840.0	31.1	14.7	45.8	68.2	-22.4	Peak	Vertical
*	13665.0	29.3	20.6	49.9	68.2	-18.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7545.0	33.0	11.8	44.8	54.0	-9.2	Peak	Horizontal
	8327.0	32.4	12.4	44.8	54.0	-9.2	Peak	Horizontal
*	10146.0	31.9	15.7	47.6	68.2	-20.6	Peak	Horizontal
*	13665.0	30.6	20.6	51.2	68.2	-17.0	Peak	Horizontal
	7647.0	32.6	11.9	44.5	54.0	-9.5	Peak	Vertical
	8327.0	30.1	12.4	42.5	54.0	-11.5	Peak	Vertical
*	9636.0	31.6	14.1	45.7	68.2	-22.5	Peak	Vertical
*	12951.0	30.9	19.0	49.9	68.2	-18.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7528.0	33.2	11.7	44.9	54.0	-9.1	Peak	Horizontal
	8208.0	31.0	12.3	43.3	54.0	-10.7	Peak	Horizontal
*	9772.0	33.0	14.5	47.5	68.2	-20.7	Peak	Horizontal
*	13665.0	29.8	20.6	50.4	68.2	-17.8	Peak	Horizontal
	7596.0	32.6	11.8	44.4	54.0	-9.6	Peak	Vertical
	8174.0	32.3	12.3	44.6	54.0	-9.4	Peak	Vertical
*	9993.0	30.0	15.2	45.2	68.2	-23.0	Peak	Vertical
*	13087.0	32.2	19.3	51.5	68.2	-16.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7273.0	32.6	11.2	43.8	54.0	-10.2	Peak	Horizontal
	8378.0	31.6	12.4	44.0	54.0	-10.0	Peak	Horizontal
*	9636.0	31.6	14.1	45.7	68.2	-22.5	Peak	Horizontal
*	13053.0	31.2	19.2	50.4	68.2	-17.8	Peak	Horizontal
	7494.0	31.8	11.7	43.5	54.0	-10.5	Peak	Vertical
	8344.0	32.4	12.4	44.8	54.0	-9.2	Peak	Vertical
*	8735.0	31.1	13.1	44.2	68.2	-24.0	Peak	Vertical
*	10299.0	32.1	16.2	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/03/05
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
	7409.0	32.0	11.5	43.5	54.0	-10.5	Peak	Horizontal
	8089.0	33.1	12.3	45.4	54.0	-8.6	Peak	Horizontal
*	10265.0	31.5	16.1	47.6	68.2	-20.6	Peak	Horizontal
*	12951.0	31.2	19.0	50.2	68.2	-18.0	Peak	Horizontal
	7494.0	33.1	11.7	44.8	54.0	-9.2	Peak	Vertical
	8106.0	32.9	12.3	45.2	54.0	-8.8	Peak	Vertical
*	9891.0	32.5	14.9	47.4	68.2	-20.8	Peak	Vertical
*	10299.0	31.4	16.2	47.6	68.2	-20.6	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)

Omni Antenna (ANT-2x2-5010, 10dBi)

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	36
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7672.5	36.2	11.9	48.1	54.0	-5.9	Peak	Horizontal
	8395.0	35.4	12.4	47.8	54.0	-6.2	Peak	Horizontal
*	8701.0	35.7	13.0	48.7	68.2	-19.5	Peak	Horizontal
*	9755.0	36.9	14.5	51.4	68.2	-16.8	Peak	Horizontal
	7502.5	35.3	11.7	47.0	54.0	-7.0	Peak	Vertical
	8480.0	35.5	12.4	47.9	54.0	-6.1	Peak	Vertical
*	8837.0	35.1	13.3	48.4	68.2	-19.8	Peak	Vertical
*	9678.5	35.9	14.2	50.1	68.2	-18.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	44
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7434.5	34.6	11.6	46.2	54.0	-7.8	Peak	Horizontal
	8242.0	34.5	12.3	46.8	54.0	-7.2	Peak	Horizontal
*	8811.5	33.7	13.3	47.0	68.2	-21.2	Peak	Horizontal
*	9653.0	34.9	14.1	49.0	68.2	-19.2	Peak	Horizontal
	7613.0	35.5	11.8	47.3	54.0	-6.7	Peak	Vertical
	8463.0	35.1	12.4	47.5	54.0	-6.5	Peak	Vertical
*	8811.5	35.8	13.3	49.1	68.2	-19.1	Peak	Vertical
*	9704.0	35.5	14.3	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	48
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7604.5	35.2	11.8	47.0	54.0	-7.0	Peak	Horizontal
	8216.5	34.2	12.3	46.5	54.0	-7.5	Peak	Horizontal
*	8905.0	35.9	13.5	49.4	68.2	-18.8	Peak	Horizontal
*	9712.5	36.6	14.3	50.9	68.2	-17.3	Peak	Horizontal
	7681.0	35.6	11.9	47.5	54.0	-6.5	Peak	Vertical
	8446.0	35.5	12.4	47.9	54.0	-6.1	Peak	Vertical
*	8777.5	36.0	13.2	49.2	68.2	-19.0	Peak	Vertical
*	9593.5	35.5	13.9	49.4	68.2	-18.8	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	52
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7528.0	36.7	11.7	48.4	54.0	-5.6	Peak	Horizontal
	8276.0	34.6	12.4	47.0	54.0	-7.0	Peak	Horizontal
*	8811.5	35.7	13.3	49.0	68.2	-19.2	Peak	Horizontal
*	9746.5	36.3	14.4	50.7	68.2	-17.5	Peak	Horizontal
	7536.5	34.2	11.8	46.0	54.0	-8.0	Peak	Vertical
	8454.5	35.2	12.4	47.6	54.0	-6.4	Peak	Vertical
*	8692.5	35.7	13.0	48.7	68.2	-19.5	Peak	Vertical
*	9772.0	35.2	14.5	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	60
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7613.0	35.0	11.8	46.8	54.0	-7.2	Peak	Horizontal
	8216.5	34.6	12.3	46.9	54.0	-7.1	Peak	Horizontal
*	8803.0	35.7	13.3	49.0	68.2	-19.2	Peak	Horizontal
*	9670.0	35.2	14.2	49.4	68.2	-18.8	Peak	Horizontal
	7536.5	36.6	11.8	48.4	54.0	-5.6	Peak	Vertical
	8208.0	34.1	12.3	46.4	54.0	-7.6	Peak	Vertical
*	8777.5	36.0	13.2	49.2	68.2	-19.0	Peak	Vertical
*	9763.5	34.0	14.5	48.5	68.2	-19.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	64
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	36.0	11.7	47.7	54.0	-6.3	Peak	Horizontal
	8174.0	34.9	12.3	47.2	54.0	-6.8	Peak	Horizontal
*	8752.0	36.1	13.1	49.2	68.2	-19.0	Peak	Horizontal
*	9712.5	37.2	14.3	51.5	68.2	-16.7	Peak	Horizontal
	7596.0	35.8	11.8	47.6	54.0	-6.4	Peak	Vertical
	8233.5	35.3	12.3	47.6	54.0	-6.4	Peak	Vertical
*	8692.5	35.7	13.0	48.7	68.2	-19.5	Peak	Vertical
*	9636.0	35.7	14.1	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Channel:	100
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
	7664.0	35.5	11.9	47.4	54.0	-6.6	Peak	Horizontal
	8446.0	35.3	12.4	47.7	54.0	-6.3	Peak	Horizontal
*	8939.0	35.3	13.6	48.9	68.2	-19.3	Peak	Horizontal
*	9738.0	35.3	14.4	49.7	68.2	-18.5	Peak	Horizontal
	7511.0	36.5	11.7	48.2	54.0	-5.8	Peak	Vertical
	8488.5	35.7	12.5	48.2	54.0	-5.8	Peak	Vertical
*	8820.0	35.7	13.3	49.0	68.2	-19.2	Peak	Vertical
*	9653.0	35.7	14.1	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - 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
	7604.5	37.1	11.8	48.9	54.0	-5.1	Peak	Horizontal
	8165.5	37.7	12.3	50.0	54.0	-4.0	Peak	Horizontal
*	8777.5	37.6	13.2	50.8	68.2	-17.4	Peak	Horizontal
*	9568.0	36.7	13.8	50.5	68.2	-17.7	Peak	Horizontal
	7698.0	37.0	11.9	48.9	54.0	-5.1	Peak	Vertical
	8335.5	37.2	12.4	49.6	54.0	-4.4	Peak	Vertical
*	8854.0	36.7	13.4	50.1	68.2	-18.1	Peak	Vertical
*	9678.5	36.6	14.2	50.8	68.2	-17.4	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - 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
	7468.5	36.5	11.6	48.1	54.0	-5.9	Peak	Horizontal
	8182.5	37.5	12.3	49.8	54.0	-4.2	Peak	Horizontal
*	8854.0	36.3	13.4	49.7	68.2	-18.5	Peak	Horizontal
*	9687.0	36.4	14.2	50.6	68.2	-17.6	Peak	Horizontal
	7664.0	37.7	11.9	49.6	54.0	-4.4	Peak	Vertical
	8335.5	37.5	12.4	49.9	54.0	-4.1	Peak	Vertical
*	8692.5	36.5	13.0	49.5	68.2	-18.7	Peak	Vertical
*	9721.0	36.8	14.3	51.1	68.2	-17.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - 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	36.5	11.9	48.4	54.0	-5.6	Peak	Horizontal
	8310.0	37.4	12.4	49.8	54.0	-4.2	Peak	Horizontal
*	8684.0	37.5	12.9	50.4	68.2	-17.8	Peak	Horizontal
*	9814.5	36.5	14.7	51.2	68.2	-17.0	Peak	Horizontal
	7732.0	36.6	12.0	48.6	54.0	-5.4	Peak	Vertical
	8284.5	36.6	12.4	49.0	54.0	-5.0	Peak	Vertical
*	8811.5	36.2	13.3	49.5	68.2	-18.7	Peak	Vertical
*	9814.5	36.5	14.7	51.2	68.2	-17.0	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - 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	36.0	11.8	47.8	54.0	-6.2	Peak	Horizontal
	8395.0	36.5	12.4	48.9	54.0	-5.1	Peak	Horizontal
*	8692.5	36.8	13.0	49.8	68.2	-18.4	Peak	Horizontal
*	10086.5	37.0	15.5	52.5	68.2	-15.7	Peak	Horizontal
	7443.0	37.1	11.6	48.7	54.0	-5.3	Peak	Vertical
	8344.0	37.5	12.4	49.9	54.0	-4.1	Peak	Vertical
*	8769.0	36.8	13.2	50.0	68.2	-18.2	Peak	Vertical
*	9831.5	37.8	14.7	52.5	68.2	-15.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - 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
	7689.5	36.4	11.9	48.3	54.0	-5.7	Peak	Horizontal
	8318.5	36.4	12.4	48.8	54.0	-5.2	Peak	Horizontal
*	8667.0	37.0	12.9	49.9	68.2	-18.3	Peak	Horizontal
*	9644.5	37.0	14.1	51.1	68.2	-17.1	Peak	Horizontal
	7349.5	36.5	11.4	47.9	54.0	-6.1	Peak	Vertical
	8199.5	34.9	12.3	47.2	54.0	-6.8	Peak	Vertical
*	8803.0	37.1	13.3	50.4	68.2	-17.8	Peak	Vertical
*	9687.0	38.7	14.2	52.9	68.2	-15.3	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11a - 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
	7451.5	36.5	11.6	48.1	54.0	-5.9	Peak	Horizontal
	8395.0	36.9	12.4	49.3	54.0	-4.7	Peak	Horizontal
*	8675.5	38.1	12.9	51.0	68.2	-17.2	Peak	Horizontal
*	9814.5	37.3	14.7	52.0	68.2	-16.2	Peak	Horizontal
	7494.0	36.8	11.7	48.5	54.0	-5.5	Peak	Vertical
	8276.0	37.2	12.4	49.6	54.0	-4.4	Peak	Vertical
*	8811.5	37.2	13.3	50.5	68.2	-17.7	Peak	Vertical
*	9678.5	38.8	14.2	53.0	68.2	-15.2	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	36
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7647.0	36.2	11.9	48.1	54.0	-5.9	Peak	Horizontal
*	8344.0	36.0	12.4	48.4	54.0	-5.6	Peak	Horizontal
*	8811.5	36.9	13.3	50.2	68.2	-18.0	Peak	Horizontal
*	9814.5	37.8	14.7	52.5	68.2	-15.7	Peak	Horizontal
	7468.5	37.4	11.6	49.0	54.0	-5.0	Peak	Vertical
	8191.0	37.5	12.3	49.8	54.0	-4.2	Peak	Vertical
*	8862.5	36.9	13.4	50.3	68.2	-17.9	Peak	Vertical
*	9814.5	38.2	14.7	52.9	68.2	-15.3	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	44
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7681.0	37.2	11.9	49.1	54.0	-4.9	Peak	Horizontal
	8386.5	36.9	12.4	49.3	54.0	-4.7	Peak	Horizontal
*	8939.0	37.1	13.6	50.7	68.2	-17.5	Peak	Horizontal
*	10435.0	36.0	16.7	52.7	68.2	-15.5	Peak	Horizontal
	7647.0	36.1	11.9	48.0	54.0	-6.0	Peak	Vertical
	8318.5	36.9	12.4	49.3	54.0	-4.7	Peak	Vertical
*	8752.0	37.9	13.1	51.0	68.2	-17.2	Peak	Vertical
*	9831.5	37.0	14.7	51.7	68.2	-16.5	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	48
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7647.0	36.2	11.9	48.1	54.0	-5.9	Peak	Horizontal
	8395.0	37.1	12.4	49.5	54.0	-4.5	Peak	Horizontal
*	8905.0	37.4	13.5	50.9	68.2	-17.3	Peak	Horizontal
*	9797.5	36.8	14.6	51.4	68.2	-16.8	Peak	Horizontal
	7536.5	36.5	11.8	48.3	54.0	-5.7	Peak	Vertical
	8174.0	36.3	12.3	48.6	54.0	-5.4	Peak	Vertical
*	8905.0	36.9	13.5	50.4	68.2	-17.8	Peak	Vertical
*	9831.5	37.8	14.7	52.5	68.2	-15.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	52
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
	7681.0	37.3	11.9	49.2	54.0	-4.8	Peak	Horizontal
	8344.0	36.5	12.4	48.9	54.0	-5.1	Peak	Horizontal
*	8735.0	37.3	13.1	50.4	68.2	-17.8	Peak	Horizontal
*	9823.0	37.7	14.7	52.4	68.2	-15.8	Peak	Horizontal
	7332.5	37.2	11.3	48.5	54.0	-5.5	Peak	Vertical
	8276.0	36.8	12.4	49.2	54.0	-4.8	Peak	Vertical
*	8803.0	36.9	13.3	50.2	68.2	-18.0	Peak	Vertical
*	9797.5	37.7	14.6	52.3	68.2	-15.9	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	60
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7426.0	37.4	11.5	48.9	54.0	-5.1	Peak	Horizontal
	8301.5	36.3	12.4	48.7	54.0	-5.3	Peak	Horizontal
*	8786.0	37.0	13.2	50.2	68.2	-18.0	Peak	Horizontal
*	9695.5	38.0	14.3	52.3	68.2	-15.9	Peak	Horizontal
	7494.0	36.1	11.7	47.8	54.0	-6.2	Peak	Vertical
	8446.0	37.4	12.4	49.8	54.0	-4.2	Peak	Vertical
*	8854.0	37.3	13.4	50.7	68.2	-17.5	Peak	Vertical
*	9687.0	37.7	14.2	51.9	68.2	-16.3	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	64
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	36.0	11.7	47.7	54.0	-6.3	Peak	Horizontal
	8276.0	36.5	12.4	48.9	54.0	-5.1	Peak	Horizontal
*	8735.0	37.5	13.1	50.6	68.2	-17.6	Peak	Horizontal
*	9806.0	37.4	14.6	52.0	68.2	-16.2	Peak	Horizontal
	7477.0	37.0	11.7	48.7	54.0	-5.3	Peak	Vertical
	8284.5	36.7	12.4	49.1	54.0	-4.9	Peak	Vertical
*	8769.0	35.9	13.2	49.1	68.2	-19.1	Peak	Vertical
*	9712.5	37.2	14.3	51.5	68.2	-16.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel:	100
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7511.0	36.5	11.7	48.2	54.0	-5.8	Peak	Horizontal
	8131.5	36.2	12.3	48.5	54.0	-5.5	Peak	Horizontal
*	8794.5	36.6	13.2	49.8	68.2	-18.4	Peak	Horizontal
*	9738.0	38.1	14.4	52.5	68.2	-15.7	Peak	Horizontal
	7451.5	36.5	11.6	48.1	54.0	-5.9	Peak	Vertical
	8318.5	36.6	12.4	49.0	54.0	-5.0	Peak	Vertical
*	8879.5	36.6	13.5	50.1	68.2	-18.1	Peak	Vertical
*	9653.0	37.7	14.1	51.8	68.2	-16.4	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - 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
	7451.5	36.4	11.6	48.0	54.0	-6.0	Peak	Horizontal
	8310.0	35.8	12.4	48.2	54.0	-5.8	Peak	Horizontal
*	8922.0	37.4	13.6	51.0	68.2	-17.2	Peak	Horizontal
*	9814.5	36.7	14.7	51.4	68.2	-16.8	Peak	Horizontal
	7545.0	36.5	11.8	48.3	54.0	-5.7	Peak	Vertical
	8259.0	36.4	12.3	48.7	54.0	-5.3	Peak	Vertical
*	8735.0	36.9	13.1	50.0	68.2	-18.2	Peak	Vertical
*	9661.5	36.8	14.2	51.0	68.2	-17.2	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - 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	35.4	11.8	47.2	54.0	-6.8	Peak	Horizontal
	8505.5	36.0	12.5	48.5	54.0	-5.5	Peak	Horizontal
*	8718.0	37.2	13.0	50.2	68.2	-18.0	Peak	Horizontal
*	9840.0	37.2	14.7	51.9	68.2	-16.3	Peak	Horizontal
	7536.5	35.4	11.8	47.2	54.0	-6.8	Peak	Vertical
	8369.5	36.0	12.4	48.4	54.0	-5.6	Peak	Vertical
*	8922.0	36.6	13.6	50.2	68.2	-18.0	Peak	Vertical
*	9704.0	37.5	14.3	51.8	68.2	-16.4	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - 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
	7460.0	36.0	11.6	47.6	54.0	-6.4	Peak	Horizontal
	8454.5	36.9	12.4	49.3	54.0	-4.7	Peak	Horizontal
*	8701.0	37.0	13.0	50.0	68.2	-18.2	Peak	Horizontal
*	9891.0	37.2	14.9	52.1	68.2	-16.1	Peak	Horizontal
	7528.0	36.7	11.7	48.4	54.0	-5.6	Peak	Vertical
	8344.0	36.8	12.4	49.2	54.0	-4.8	Peak	Vertical
*	8854.0	35.5	13.4	48.9	68.2	-19.3	Peak	Vertical
*	9814.5	37.0	14.7	51.7	68.2	-16.5	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - 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
	7562.0	35.6	11.8	47.4	54.0	-6.6	Peak	Horizontal
	8395.0	36.2	12.4	48.6	54.0	-5.4	Peak	Horizontal
*	8701.0	37.0	13.0	50.0	68.2	-18.2	Peak	Horizontal
*	9823.0	37.9	14.7	52.6	68.2	-15.6	Peak	Horizontal
	7570.5	35.8	11.8	47.6	54.0	-6.4	Peak	Vertical
	8131.5	36.0	12.3	48.3	54.0	-5.7	Peak	Vertical
*	8862.5	37.1	13.4	50.5	68.2	-17.7	Peak	Vertical
*	10222.5	36.7	16.0	52.7	68.2	-15.5	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - 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
	7638.5	36.1	11.9	48.0	54.0	-6.0	Peak	Horizontal
	8352.5	35.3	12.4	47.7	54.0	-6.3	Peak	Horizontal
*	8888.0	35.0	13.5	48.5	68.2	-19.7	Peak	Horizontal
*	9823.0	35.8	14.7	50.5	68.2	-17.7	Peak	Horizontal
	7519.5	36.4	11.7	48.1	54.0	-5.9	Peak	Vertical
	8488.5	36.6	12.5	49.1	54.0	-4.9	Peak	Vertical
*	8973.0	35.6	13.7	49.3	68.2	-18.9	Peak	Vertical
*	9823.0	35.8	14.7	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT20 - 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
	7528.0	36.6	11.7	48.3	54.0	-5.7	Peak	Horizontal
	8242.0	36.3	12.3	48.6	54.0	-5.4	Peak	Horizontal
*	8769.0	35.6	13.2	48.8	68.2	-19.4	Peak	Horizontal
*	9636.0	36.9	14.1	51.0	68.2	-17.2	Peak	Horizontal
	7460.0	36.7	11.6	48.3	54.0	-5.7	Peak	Vertical
	8131.5	37.3	12.3	49.6	54.0	-4.4	Peak	Vertical
*	8845.5	36.7	13.4	50.1	68.2	-18.1	Peak	Vertical
*	9814.5	37.1	14.7	51.8	68.2	-16.4	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT40 - 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
	7468.5	35.7	11.6	47.3	54.0	-6.7	Peak	Horizontal
	8318.5	37.3	12.4	49.7	54.0	-4.3	Peak	Horizontal
*	8692.5	36.6	13.0	49.6	68.2	-18.6	Peak	Horizontal
*	9789.0	37.9	14.6	52.5	68.2	-15.7	Peak	Horizontal
	7460.0	36.3	11.6	47.9	54.0	-6.1	Peak	Vertical
	8344.0	35.9	12.4	48.3	54.0	-5.7	Peak	Vertical
*	8905.0	37.0	13.5	50.5	68.2	-17.7	Peak	Vertical
*	9721.0	37.1	14.3	51.4	68.2	-16.8	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT40 - 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
	7460.0	36.3	11.6	47.9	54.0	-6.1	Peak	Horizontal
	8157.0	37.2	12.3	49.5	54.0	-4.5	Peak	Horizontal
*	8879.5	36.3	13.5	49.8	68.2	-18.4	Peak	Horizontal
*	9738.0	36.8	14.4	51.2	68.2	-17.0	Peak	Horizontal
	7528.0	35.9	11.7	47.6	54.0	-6.4	Peak	Vertical
	8276.0	35.3	12.4	47.7	54.0	-6.3	Peak	Vertical
*	8752.0	36.4	13.1	49.5	68.2	-18.7	Peak	Vertical
*	9789.0	37.5	14.6	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT40 - 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
	7528.0	35.9	11.7	47.6	54.0	-6.4	Peak	Horizontal
	8310.0	35.1	12.4	47.5	54.0	-6.5	Peak	Horizontal
*	8828.5	36.9	13.3	50.2	68.2	-18.0	Peak	Horizontal
*	9857.0	35.8	14.8	50.6	68.2	-17.6	Peak	Horizontal
	7587.5	36.2	11.8	48.0	54.0	-6.0	Peak	Vertical
	8352.5	36.9	12.4	49.3	54.0	-4.7	Peak	Vertical
*	8743.5	36.4	13.1	49.5	68.2	-18.7	Peak	Vertical
*	9874.0	37.4	14.8	52.2	68.2	-16.0	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT40 - 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
	7451.5	36.0	11.6	47.6	54.0	-6.4	Peak	Horizontal
	8131.5	37.0	12.3	49.3	54.0	-4.7	Peak	Horizontal
*	8752.0	36.9	13.1	50.0	68.2	-18.2	Peak	Horizontal
*	9763.5	37.3	14.5	51.8	68.2	-16.4	Peak	Horizontal
	7528.0	35.9	11.7	47.6	54.0	-6.4	Peak	Vertical
	8395.0	36.2	12.4	48.6	54.0	-5.4	Peak	Vertical
*	8769.0	37.4	13.2	50.6	68.2	-17.6	Peak	Vertical
*	9780.5	36.7	14.5	51.2	68.2	-17.0	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT40 - 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
	7536.5	35.4	11.8	47.2	54.0	-6.8	Peak	Horizontal
	8386.5	36.9	12.4	49.3	54.0	-4.7	Peak	Horizontal
*	8701.0	37.5	13.0	50.5	68.2	-17.7	Peak	Horizontal
*	9772.0	37.1	14.5	51.6	68.2	-16.6	Peak	Horizontal
	7536.5	35.4	11.8	47.2	54.0	-6.8	Peak	Vertical
	8301.5	36.5	12.4	48.9	54.0	-5.1	Peak	Vertical
*	8658.5	36.6	12.9	49.5	68.2	-18.7	Peak	Vertical
*	10231.0	36.3	16.0	52.3	68.2	-15.9	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT40 - 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	37.9	11.7	49.6	54.0	-4.4	Peak	Horizontal
	8344.0	35.5	12.4	47.9	54.0	-6.1	Peak	Horizontal
*	8854.0	34.5	13.4	47.9	68.2	-20.3	Peak	Horizontal
*	9831.5	37.1	14.7	51.8	68.2	-16.4	Peak	Horizontal
	7613.0	36.1	11.8	47.9	54.0	-6.1	Peak	Vertical
	8267.5	35.9	12.4	48.3	54.0	-5.7	Peak	Vertical
*	8837.0	36.2	13.3	49.5	68.2	-18.7	Peak	Vertical
*	9610.5	37.5	14.0	51.5	68.2	-16.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT40 - 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
	7613.0	36.1	11.8	47.9	54.0	-6.1	Peak	Horizontal
	8352.5	33.7	12.4	46.1	54.0	-7.9	Peak	Horizontal
*	8735.0	32.6	13.1	45.7	68.2	-22.5	Peak	Horizontal
*	10299.0	34.3	16.2	50.5	68.2	-17.7	Peak	Horizontal
	7409.0	36.8	11.5	48.3	54.0	-5.7	Peak	Vertical
	8352.5	35.3	12.4	47.7	54.0	-6.3	Peak	Vertical
*	8769.0	35.6	13.2	48.8	68.2	-19.4	Peak	Vertical
*	9840.0	37.6	14.7	52.3	68.2	-15.9	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT40 - 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
	7409.0	36.8	11.5	48.3	54.0	-5.7	Peak	Horizontal
	8250.5	35.7	12.3	48.0	54.0	-6.0	Peak	Horizontal
*	8769.0	35.9	13.2	49.1	68.2	-19.1	Peak	Horizontal
*	9797.5	37.4	14.6	52.0	68.2	-16.2	Peak	Horizontal
	7519.5	35.9	11.7	47.6	54.0	-6.4	Peak	Vertical
	8378.0	36.3	12.4	48.7	54.0	-5.3	Peak	Vertical
*	8735.0	35.5	13.1	48.6	68.2	-19.6	Peak	Vertical
*	9797.5	37.4	14.6	52.0	68.2	-16.2	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT40 - 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
	7519.5	35.9	11.7	47.6	54.0	-6.4	Peak	Horizontal
	8352.5	36.4	12.4	48.8	54.0	-5.2	Peak	Horizontal
*	8769.0	36.2	13.2	49.4	68.2	-18.8	Peak	Horizontal
*	9772.0	37.6	14.5	52.1	68.2	-16.1	Peak	Horizontal
	7536.5	35.3	11.8	47.1	54.0	-6.9	Peak	Vertical
	8242.0	35.8	12.3	48.1	54.0	-5.9	Peak	Vertical
*	8769.0	36.2	13.2	49.4	68.2	-18.8	Peak	Vertical
*	9755.0	36.6	14.5	51.1	68.2	-17.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT40 - 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
	7375.0	37.2	11.4	48.6	54.0	-5.4	Peak	Horizontal
	8242.0	36.7	12.3	49.0	54.0	-5.0	Peak	Horizontal
*	8692.5	36.1	13.0	49.1	68.2	-19.1	Peak	Horizontal
*	9780.5	37.6	14.5	52.1	68.2	-16.1	Peak	Horizontal
	7468.5	34.5	11.6	46.1	54.0	-7.9	Peak	Vertical
	8276.0	36.2	12.4	48.6	54.0	-5.4	Peak	Vertical
*	8658.5	35.7	12.9	48.6	68.2	-19.6	Peak	Vertical
*	9712.5	35.1	14.3	49.4	68.2	-18.8	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT80 - 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
	7604.5	36.3	11.8	48.1	54.0	-5.9	Peak	Horizontal
	8165.5	36.3	12.3	48.6	54.0	-5.4	Peak	Horizontal
*	8684.0	36.9	12.9	49.8	68.2	-18.4	Peak	Horizontal
*	9712.5	37.2	14.3	51.5	68.2	-16.7	Peak	Horizontal
	7604.5	36.3	11.8	48.1	54.0	-5.9	Peak	Vertical
	8310.0	34.4	12.4	46.8	54.0	-7.2	Peak	Vertical
*	8811.5	35.8	13.3	49.1	68.2	-19.1	Peak	Vertical
*	9678.5	36.4	14.2	50.6	68.2	-17.6	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT80 - 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
	7366.5	36.5	11.4	47.9	54.0	-6.1	Peak	Horizontal
	8276.0	35.8	12.4	48.2	54.0	-5.8	Peak	Horizontal
*	8769.0	35.3	13.2	48.5	68.2	-19.7	Peak	Horizontal
*	9678.5	36.4	14.2	50.6	68.2	-17.6	Peak	Horizontal
	7366.5	36.5	11.4	47.9	54.0	-6.1	Peak	Vertical
	8446.0	36.9	12.4	49.3	54.0	-4.7	Peak	Vertical
*	8811.5	36.3	13.3	49.6	68.2	-18.6	Peak	Vertical
*	9729.5	35.7	14.4	50.1	68.2	-18.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT80 - 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
	7485.5	35.9	11.7	47.6	54.0	-6.4	Peak	Horizontal
	8276.0	35.1	12.4	47.5	54.0	-6.5	Peak	Horizontal
*	8811.5	36.3	13.3	49.6	68.2	-18.6	Peak	Horizontal
*	9721.0	36.3	14.3	50.6	68.2	-17.6	Peak	Horizontal
	7681.0	36.0	11.9	47.9	54.0	-6.1	Peak	Vertical
	8420.5	35.9	12.4	48.3	54.0	-5.7	Peak	Vertical
*	8845.5	35.5	13.4	48.9	68.2	-19.3	Peak	Vertical
*	9721.0	36.3	14.3	50.6	68.2	-17.6	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT80 - 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
	7681.0	36.0	11.9	47.9	54.0	-6.1	Peak	Horizontal
	8318.5	35.1	12.4	47.5	54.0	-6.5	Peak	Horizontal
*	8709.5	35.8	13.0	48.8	68.2	-19.4	Peak	Horizontal
*	9738.0	36.3	14.4	50.7	68.2	-17.5	Peak	Horizontal
	7468.5	35.2	11.6	46.8	54.0	-7.2	Peak	Vertical
	8361.0	35.0	12.4	47.4	54.0	-6.6	Peak	Vertical
*	8794.5	36.9	13.2	50.1	68.2	-18.1	Peak	Vertical
*	9797.5	37.3	14.6	51.9	68.2	-16.3	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT80 - 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
	7468.5	35.2	11.6	46.8	54.0	-7.2	Peak	Horizontal
	8276.0	34.5	12.4	46.9	54.0	-7.1	Peak	Horizontal
*	8871.0	34.3	13.4	47.7	68.2	-20.5	Peak	Horizontal
*	9814.5	36.4	14.7	51.1	68.2	-17.1	Peak	Horizontal
	7519.5	35.9	11.7	47.6	54.0	-6.4	Peak	Vertical
	8259.0	36.3	12.3	48.6	54.0	-5.4	Peak	Vertical
*	8735.0	36.2	13.1	49.3	68.2	-18.9	Peak	Vertical
*	9814.5	36.4	14.7	51.1	68.2	-17.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT80 - 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
	7519.5	35.9	11.7	47.6	54.0	-6.4	Peak	Horizontal
	8310.0	34.7	12.4	47.1	54.0	-6.9	Peak	Horizontal
*	8854.0	35.3	13.4	48.7	68.2	-19.5	Peak	Horizontal
*	9644.5	35.3	14.1	49.4	68.2	-18.8	Peak	Horizontal
	7443.0	35.8	11.6	47.4	54.0	-6.6	Peak	Vertical
	8199.5	36.3	12.3	48.6	54.0	-5.4	Peak	Vertical
*	8854.0	35.3	13.4	48.7	68.2	-19.5	Peak	Vertical
*	9738.0	35.2	14.4	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT160 - 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
	7443.0	35.8	11.6	47.4	54.0	-6.6	Peak	Horizontal
	8284.5	35.6	12.4	48.0	54.0	-6.0	Peak	Horizontal
*	8803.0	36.2	13.3	49.5	68.2	-18.7	Peak	Horizontal
*	9721.0	36.1	14.3	50.4	68.2	-17.8	Peak	Horizontal
	7587.5	35.7	11.8	47.5	54.0	-6.5	Peak	Vertical
	8182.5	36.6	12.3	48.9	54.0	-5.1	Peak	Vertical
*	8735.0	35.3	13.1	48.4	68.2	-19.8	Peak	Vertical
*	9704.0	38.4	14.3	52.7	68.2	-15.5	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ac-VHT160 - 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
	7451.5	35.9	11.6	47.5	54.0	-6.5	Peak	Horizontal
	8318.5	36.2	12.4	48.6	54.0	-5.4	Peak	Horizontal
*	8811.5	35.5	13.3	48.8	68.2	-19.4	Peak	Horizontal
*	9772.0	37.6	14.5	52.1	68.2	-16.1	Peak	Horizontal
	7502.5	36.5	11.7	48.2	54.0	-5.8	Peak	Vertical
	8335.5	36.7	12.4	49.1	54.0	-4.9	Peak	Vertical
*	8709.5	36.7	13.0	49.7	68.2	-18.5	Peak	Vertical
*	9772.0	37.6	14.5	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	36
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7519.5	36.2	11.7	47.9	54.0	-6.1	Peak	Horizontal
	8284.5	36.6	12.4	49.0	54.0	-5.0	Peak	Horizontal
*	8735.0	36.1	13.1	49.2	68.2	-19.0	Peak	Horizontal
*	9746.5	37.3	14.4	51.7	68.2	-16.5	Peak	Horizontal
	7366.5	36.9	11.4	48.3	54.0	-5.7	Peak	Vertical
	8242.0	37.1	12.3	49.4	54.0	-4.6	Peak	Vertical
*	8692.5	36.8	13.0	49.8	68.2	-18.4	Peak	Vertical
*	9772.0	37.5	14.5	52.0	68.2	-16.2	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	44
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7366.5	36.9	11.4	48.3	54.0	-5.7	Peak	Horizontal
	8276.0	36.0	12.4	48.4	54.0	-5.6	Peak	Horizontal
*	8871.0	35.7	13.4	49.1	68.2	-19.1	Peak	Horizontal
*	9644.5	36.1	14.1	50.2	68.2	-18.0	Peak	Horizontal
	7468.5	36.0	11.6	47.6	54.0	-6.4	Peak	Vertical
	8242.0	36.2	12.3	48.5	54.0	-5.5	Peak	Vertical
*	8854.0	36.2	13.4	49.6	68.2	-18.6	Peak	Vertical
*	9644.5	36.1	14.1	50.2	68.2	-18.0	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	48
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7604.5	37.0	11.8	48.8	54.0	-5.2	Peak	Horizontal
	8352.5	36.2	12.4	48.6	54.0	-5.4	Peak	Horizontal
*	8684.0	36.9	12.9	49.8	68.2	-18.4	Peak	Horizontal
*	9789.0	37.3	14.6	51.9	68.2	-16.3	Peak	Horizontal
	7332.5	35.8	11.3	47.1	54.0	-6.9	Peak	Vertical
	8429.0	36.4	12.4	48.8	54.0	-5.2	Peak	Vertical
*	8777.5	35.7	13.2	48.9	68.2	-19.3	Peak	Vertical
*	10375.5	35.7	16.5	52.2	68.2	-16.0	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	52
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	36.0	11.8	47.8	54.0	-6.2	Peak	Horizontal
	8352.5	36.4	12.4	48.8	54.0	-5.2	Peak	Horizontal
*	8718.0	37.6	13.0	50.6	68.2	-17.6	Peak	Horizontal
*	9772.0	37.3	14.5	51.8	68.2	-16.4	Peak	Horizontal
	7468.5	35.2	11.6	46.8	54.0	-7.2	Peak	Vertical
	8429.0	35.6	12.4	48.0	54.0	-6.0	Peak	Vertical
*	8701.0	36.3	13.0	49.3	68.2	-18.9	Peak	Vertical
*	9670.0	36.9	14.2	51.1	68.2	-17.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	60
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7570.5	37.3	11.8	49.1	54.0	-4.9	Peak	Horizontal
	8437.5	35.9	12.4	48.3	54.0	-5.7	Peak	Horizontal
*	8769.0	36.0	13.2	49.2	68.2	-19.0	Peak	Horizontal
*	9593.5	36.5	13.9	50.4	68.2	-17.8	Peak	Horizontal
	7562.0	35.1	11.8	46.9	54.0	-7.1	Peak	Vertical
	8182.5	36.3	12.3	48.6	54.0	-5.4	Peak	Vertical
*	8760.5	37.9	13.1	51.0	68.2	-17.2	Peak	Vertical
*	9772.0	37.1	14.5	51.6	68.2	-16.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	64
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	35.5	11.8	47.3	54.0	-6.7	Peak	Horizontal
	8174.0	36.2	12.3	48.5	54.0	-5.5	Peak	Horizontal
*	8735.0	35.3	13.1	48.4	68.2	-19.8	Peak	Horizontal
*	9636.0	36.0	14.1	50.1	68.2	-18.1	Peak	Horizontal
	7434.5	36.2	11.6	47.8	54.0	-6.2	Peak	Vertical
	8276.0	35.5	12.4	47.9	54.0	-6.1	Peak	Vertical
*	8735.0	37.1	13.1	50.2	68.2	-18.0	Peak	Vertical
*	9636.0	36.0	14.1	50.1	68.2	-18.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel:	100
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7434.5	36.2	11.6	47.8	54.0	-6.2	Peak	Horizontal
	8284.5	36.0	12.4	48.4	54.0	-5.6	Peak	Horizontal
*	8803.0	36.2	13.3	49.5	68.2	-18.7	Peak	Horizontal
*	9721.0	36.3	14.3	50.6	68.2	-17.6	Peak	Horizontal
	7596.0	36.2	11.8	48.0	54.0	-6.0	Peak	Vertical
	8335.5	35.9	12.4	48.3	54.0	-5.7	Peak	Vertical
*	8769.0	36.3	13.2	49.5	68.2	-18.7	Peak	Vertical
*	9721.0	36.3	14.3	50.6	68.2	-17.6	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7451.5	36.9	11.6	48.5	54.0	-5.5	Peak	Horizontal
	8395.0	35.6	12.4	48.0	54.0	-6.0	Peak	Horizontal
*	8811.5	35.5	13.3	48.8	68.2	-19.4	Peak	Horizontal
*	9695.5	36.7	14.3	51.0	68.2	-17.2	Peak	Horizontal
	7451.5	36.9	11.6	48.5	54.0	-5.5	Peak	Vertical
	8344.0	36.0	12.4	48.4	54.0	-5.6	Peak	Vertical
*	8667.0	36.2	12.9	49.1	68.2	-19.1	Peak	Vertical
*	9721.0	35.7	14.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7502.5	34.6	11.7	46.3	54.0	-7.7	Peak	Horizontal
	8361.0	35.7	12.4	48.1	54.0	-5.9	Peak	Horizontal
*	8811.5	35.8	13.3	49.1	68.2	-19.1	Peak	Horizontal
*	9627.5	37.2	14.0	51.2	68.2	-17.0	Peak	Horizontal
	7638.5	36.1	11.9	48.0	54.0	-6.0	Peak	Vertical
	8182.5	36.6	12.3	48.9	54.0	-5.1	Peak	Vertical
*	8777.5	36.9	13.2	50.1	68.2	-18.1	Peak	Vertical
*	9772.0	36.6	14.5	51.1	68.2	-17.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7638.5	34.5	11.9	46.4	54.0	-7.6	Peak	Horizontal
	8242.0	34.9	12.3	47.2	54.0	-6.8	Peak	Horizontal
*	8769.0	36.6	13.2	49.8	68.2	-18.4	Peak	Horizontal
*	9721.0	35.7	14.3	50.0	68.2	-18.2	Peak	Horizontal
	7528.0	36.0	11.7	47.7	54.0	-6.3	Peak	Vertical
	8352.5	34.5	12.4	46.9	54.0	-7.1	Peak	Vertical
*	8794.5	36.5	13.2	49.7	68.2	-18.5	Peak	Vertical
*	9738.0	36.5	14.4	50.9	68.2	-17.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7596.0	35.6	11.8	47.4	54.0	-6.6	Peak	Horizontal
	8361.0	37.4	12.4	49.8	54.0	-4.2	Peak	Horizontal
*	8820.0	36.3	13.3	49.6	68.2	-18.6	Peak	Horizontal
*	9678.5	35.9	14.2	50.1	68.2	-18.1	Peak	Horizontal
	7536.5	35.2	11.8	47.0	54.0	-7.0	Peak	Vertical
	8182.5	37.5	12.3	49.8	54.0	-4.2	Peak	Vertical
*	8777.5	36.4	13.2	49.6	68.2	-18.6	Peak	Vertical
*	9687.0	35.1	14.2	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7587.5	35.6	11.8	47.4	54.0	-6.6	Peak	Horizontal
	8276.0	35.6	12.4	48.0	54.0	-6.0	Peak	Horizontal
*	8692.5	36.7	13.0	49.7	68.2	-18.5	Peak	Horizontal
*	9695.5	37.4	14.3	51.7	68.2	-16.5	Peak	Horizontal
	7519.5	36.4	11.7	48.1	54.0	-5.9	Peak	Vertical
	8310.0	37.0	12.4	49.4	54.0	-4.6	Peak	Vertical
*	8684.0	36.7	12.9	49.6	68.2	-18.6	Peak	Vertical
*	9755.0	37.6	14.5	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7604.5	34.6	11.8	46.4	54.0	-7.6	Peak	Horizontal
	8378.0	36.2	12.4	48.6	54.0	-5.4	Peak	Horizontal
*	8769.0	37.3	13.2	50.5	68.2	-17.7	Peak	Horizontal
*	9772.0	37.0	14.5	51.5	68.2	-16.7	Peak	Horizontal
	7604.5	34.6	11.8	46.4	54.0	-7.6	Peak	Vertical
	8276.0	35.8	12.4	48.2	54.0	-5.8	Peak	Vertical
*	8845.5	36.5	13.4	49.9	68.2	-18.3	Peak	Vertical
*	9678.5	36.1	14.2	50.3	68.2	-17.9	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7485.5	36.6	11.7	48.3	54.0	-5.7	Peak	Horizontal
	8301.5	36.0	12.4	48.4	54.0	-5.6	Peak	Horizontal
*	8777.5	36.9	13.2	50.1	68.2	-18.1	Peak	Horizontal
*	9636.0	37.5	14.1	51.6	68.2	-16.6	Peak	Horizontal
	7485.5	36.6	11.7	48.3	54.0	-5.7	Peak	Vertical
	8276.0	34.6	12.4	47.0	54.0	-7.0	Peak	Vertical
*	8854.0	35.4	13.4	48.8	68.2	-19.4	Peak	Vertical
*	9721.0	35.8	14.3	50.1	68.2	-18.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7519.5	35.7	11.7	47.4	54.0	-6.6	Peak	Horizontal
	8361.0	36.5	12.4	48.9	54.0	-5.1	Peak	Horizontal
*	8692.5	35.7	13.0	48.7	68.2	-19.5	Peak	Horizontal
*	9678.5	35.7	14.2	49.9	68.2	-18.3	Peak	Horizontal
	7502.5	35.2	11.7	46.9	54.0	-7.1	Peak	Vertical
	8276.0	34.7	12.4	47.1	54.0	-6.9	Peak	Vertical
*	8650.0	37.0	12.9	49.9	68.2	-18.3	Peak	Vertical
*	9772.0	36.9	14.5	51.4	68.2	-16.8	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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	35.2	11.7	46.9	54.0	-7.1	Peak	Horizontal
	8310.0	36.1	12.4	48.5	54.0	-5.5	Peak	Horizontal
*	8743.5	35.5	13.1	48.6	68.2	-19.6	Peak	Horizontal
*	9874.0	37.1	14.8	51.9	68.2	-16.3	Peak	Horizontal
	7511.0	35.3	11.7	47.0	54.0	-7.0	Peak	Vertical
	8361.0	36.8	12.4	49.2	54.0	-4.8	Peak	Vertical
*	8879.5	36.6	13.5	50.1	68.2	-18.1	Peak	Vertical
*	9704.0	37.7	14.3	52.0	68.2	-16.2	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7664.0	35.9	11.9	47.8	54.0	-6.2	Peak	Horizontal
	8446.0	36.8	12.4	49.2	54.0	-4.8	Peak	Horizontal
*	8845.5	37.3	13.4	50.7	68.2	-17.5	Peak	Horizontal
*	9721.0	38.0	14.3	52.3	68.2	-15.9	Peak	Horizontal
	7502.5	34.9	11.7	46.6	54.0	-7.4	Peak	Vertical
	8148.5	36.4	12.3	48.7	54.0	-5.3	Peak	Vertical
*	8650.0	37.1	12.9	50.0	68.2	-18.2	Peak	Vertical
*	9840.0	37.0	14.7	51.7	68.2	-16.5	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7519.5	36.0	11.7	47.7	54.0	-6.3	Peak	Horizontal
	8352.5	34.9	12.4	47.3	54.0	-6.7	Peak	Horizontal
*	8692.5	36.7	13.0	49.7	68.2	-18.5	Peak	Horizontal
*	9610.5	37.8	14.0	51.8	68.2	-16.4	Peak	Horizontal
	7570.5	35.8	11.8	47.6	54.0	-6.4	Peak	Vertical
	8429.0	35.8	12.4	48.2	54.0	-5.8	Peak	Vertical
*	8837.0	36.1	13.3	49.4	68.2	-18.8	Peak	Vertical
*	9712.5	37.4	14.3	51.7	68.2	-16.5	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7485.5	36.4	11.7	48.1	54.0	-5.9	Peak	Horizontal
	8276.0	35.2	12.4	47.6	54.0	-6.4	Peak	Horizontal
*	8701.0	35.8	13.0	48.8	68.2	-19.4	Peak	Horizontal
*	9857.0	35.3	14.8	50.1	68.2	-18.1	Peak	Horizontal
	7477.0	36.1	11.7	47.8	54.0	-6.2	Peak	Vertical
	8378.0	36.4	12.4	48.8	54.0	-5.2	Peak	Vertical
*	8641.5	36.8	12.8	49.6	68.2	-18.6	Peak	Vertical
*	9721.0	36.6	14.3	50.9	68.2	-17.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7451.5	35.7	11.6	47.3	54.0	-6.7	Peak	Horizontal
	8335.5	35.6	12.4	48.0	54.0	-6.0	Peak	Horizontal
*	8650.0	36.9	12.9	49.8	68.2	-18.4	Peak	Horizontal
*	9772.0	35.7	14.5	50.2	68.2	-18.0	Peak	Horizontal
	7502.5	35.1	11.7	46.8	54.0	-7.2	Peak	Vertical
	8242.0	35.4	12.3	47.7	54.0	-6.3	Peak	Vertical
*	8828.5	36.7	13.3	50.0	68.2	-18.2	Peak	Vertical
*	9670.0	37.5	14.2	51.7	68.2	-16.5	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7604.5	36.1	11.8	47.9	54.0	-6.1	Peak	Horizontal
	8361.0	36.5	12.4	48.9	54.0	-5.1	Peak	Horizontal
*	8854.0	37.3	13.4	50.7	68.2	-17.5	Peak	Horizontal
*	9908.0	36.8	15.0	51.8	68.2	-16.4	Peak	Horizontal
	7689.5	35.9	11.9	47.8	54.0	-6.2	Peak	Vertical
	8454.5	35.8	12.4	48.2	54.0	-5.8	Peak	Vertical
*	8735.0	35.5	13.1	48.6	68.2	-19.6	Peak	Vertical
*	9831.5	37.1	14.7	51.8	68.2	-16.4	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7689.5	35.8	11.9	47.7	54.0	-6.3	Peak	Horizontal
	8386.5	35.8	12.4	48.2	54.0	-5.8	Peak	Horizontal
*	8786.0	36.3	13.2	49.5	68.2	-18.7	Peak	Horizontal
*	9755.0	37.3	14.5	51.8	68.2	-16.4	Peak	Horizontal
	7621.5	36.1	11.8	47.9	54.0	-6.1	Peak	Vertical
	8310.0	34.8	12.4	47.2	54.0	-6.8	Peak	Vertical
*	8820.0	36.8	13.3	50.1	68.2	-18.1	Peak	Vertical
*	9763.5	36.9	14.5	51.4	68.2	-16.8	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7545.0	36.2	11.8	48.0	54.0	-6.0	Peak	Horizontal
	8361.0	35.7	12.4	48.1	54.0	-5.9	Peak	Horizontal
*	8811.5	35.6	13.3	48.9	68.2	-19.3	Peak	Horizontal
*	9721.0	35.6	14.3	49.9	68.2	-18.3	Peak	Horizontal
	7681.0	35.8	11.9	47.7	54.0	-6.3	Peak	Vertical
	8233.5	35.5	12.3	47.8	54.0	-6.2	Peak	Vertical
*	8616.0	34.9	12.8	47.7	68.2	-20.5	Peak	Vertical
*	9593.5	37.2	13.9	51.1	68.2	-17.1	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7630.0	35.8	11.8	47.6	54.0	-6.4	Peak	Horizontal
	8250.5	35.4	12.3	47.7	54.0	-6.3	Peak	Horizontal
*	8650.0	38.4	12.9	51.3	68.2	-16.9	Peak	Horizontal
*	9899.5	37.1	14.9	52.0	68.2	-16.2	Peak	Horizontal
	7698.0	37.1	11.9	49.0	54.0	-5.0	Peak	Vertical
	8301.5	37.4	12.4	49.8	54.0	-4.2	Peak	Vertical
*	8701.0	37.4	13.0	50.4	68.2	-17.8	Peak	Vertical
*	9831.5	37.4	14.7	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7681.0	35.7	11.9	47.6	54.0	-6.4	Peak	Horizontal
	8344.0	36.1	12.4	48.5	54.0	-5.5	Peak	Horizontal
*	8735.0	35.6	13.1	48.7	68.2	-19.5	Peak	Horizontal
*	9780.5	37.2	14.5	51.7	68.2	-16.5	Peak	Horizontal
	7460.0	36.0	11.6	47.6	54.0	-6.4	Peak	Vertical
	8386.5	36.2	12.4	48.6	54.0	-5.4	Peak	Vertical
*	8769.0	36.8	13.2	50.0	68.2	-18.2	Peak	Vertical
*	9789.0	37.3	14.6	51.9	68.2	-16.3	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7596.0	35.9	11.8	47.7	54.0	-6.3	Peak	Horizontal
	8284.5	35.9	12.4	48.3	54.0	-5.7	Peak	Horizontal
*	8658.5	36.4	12.9	49.3	68.2	-18.9	Peak	Horizontal
*	9806.0	37.4	14.6	52.0	68.2	-16.2	Peak	Horizontal
	7485.5	36.0	11.7	47.7	54.0	-6.3	Peak	Vertical
	8378.0	36.1	12.4	48.5	54.0	-5.5	Peak	Vertical
*	8743.5	36.1	13.1	49.2	68.2	-19.0	Peak	Vertical
*	9721.0	35.6	14.3	49.9	68.2	-18.3	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7604.5	36.5	11.8	48.3	54.0	-5.7	Peak	Horizontal
	8216.5	35.4	12.3	47.7	54.0	-6.3	Peak	Horizontal
*	8709.5	36.6	13.0	49.6	68.2	-18.6	Peak	Horizontal
*	9848.5	37.2	14.8	52.0	68.2	-16.2	Peak	Horizontal
	7579.0	35.7	11.8	47.5	54.0	-6.5	Peak	Vertical
	8352.5	35.7	12.4	48.1	54.0	-5.9	Peak	Vertical
*	8811.5	36.9	13.3	50.2	68.2	-18.0	Peak	Vertical
*	9661.5	38.3	14.2	52.5	68.2	-15.7	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7536.5	34.9	11.8	46.7	54.0	-7.3	Peak	Horizontal
	8352.5	36.1	12.4	48.5	54.0	-5.5	Peak	Horizontal
*	8888.0	35.8	13.5	49.3	68.2	-18.9	Peak	Horizontal
*	9721.0	36.8	14.3	51.1	68.2	-17.1	Peak	Horizontal
	7494.0	35.7	11.7	47.4	54.0	-6.6	Peak	Vertical
	8361.0	35.9	12.4	48.3	54.0	-5.7	Peak	Vertical
*	8752.0	36.8	13.1	49.9	68.2	-18.3	Peak	Vertical
*	9763.5	37.7	14.5	52.2	68.2	-16.0	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7536.5	34.8	11.8	46.6	54.0	-7.4	Peak	Horizontal
	8454.5	37.1	12.4	49.5	54.0	-4.5	Peak	Horizontal
*	8709.5	37.1	13.0	50.1	68.2	-18.1	Peak	Horizontal
*	9780.5	36.5	14.5	51.0	68.2	-17.2	Peak	Horizontal
	7536.5	34.9	11.8	46.7	54.0	-7.3	Peak	Vertical
	8386.5	34.6	12.4	47.0	54.0	-7.0	Peak	Vertical
*	8854.0	37.1	13.4	50.5	68.2	-17.7	Peak	Vertical
*	9840.0	36.9	14.7	51.6	68.2	-16.6	Peak	Vertical

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

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

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

Product	ACCESS POINT	Temperature	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7604.5	35.3	11.8	47.1	54.0	-6.9	Peak	Horizontal
	8242.0	34.4	12.3	46.7	54.0	-7.3	Peak	Horizontal
*	8735.0	35.0	13.1	48.1	68.2	-20.1	Peak	Horizontal
*	9746.5	37.9	14.4	52.3	68.2	-15.9	Peak	Horizontal
	7545.0	35.8	11.8	47.6	54.0	-6.4	Peak	Vertical
	8420.5	36.4	12.4	48.8	54.0	-5.2	Peak	Vertical
*	8820.0	36.1	13.3	49.4	68.2	-18.8	Peak	Vertical
*	9687.0	37.6	14.2	51.8	68.2	-16.4	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	25°C
Test Engineer	Kervin Ker	Relative Humidity	54 %
Test Site	AC1	Test Date	2020/04/18
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
	7621.5	36.8	11.8	48.6	54.0	-5.4	Peak	Horizontal
	8352.5	35.1	12.4	47.5	54.0	-6.5	Peak	Horizontal
*	8692.5	37.5	13.0	50.5	68.2	-17.7	Peak	Horizontal
*	9712.5	37.5	14.3	51.8	68.2	-16.4	Peak	Horizontal
	7681.0	35.9	11.9	47.8	54.0	-6.2	Peak	Vertical
	8420.5	35.8	12.4	48.2	54.0	-5.8	Peak	Vertical
*	8692.5	35.4	13.0	48.4	68.2	-19.8	Peak	Vertical
*	9763.5	37.1	14.5	51.6	68.2	-16.6	Peak	Vertical

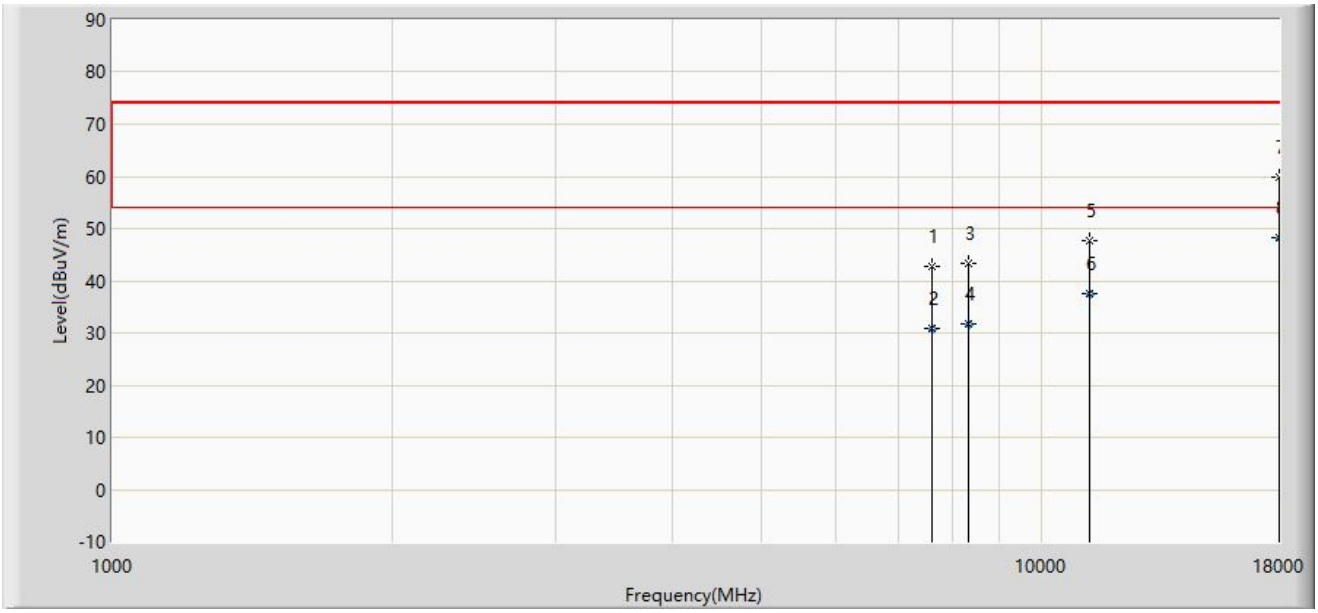
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Result of Radiated Emissions for Co-located

Site: AC1	Time: 2020/03/06 - 13:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	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			7613.000	42.742	30.911	-31.258	74.000	11.831	PK
2			7613.000	30.801	18.970	-23.199	54.000	11.831	AV
3			8344.000	43.322	30.938	-30.678	74.000	12.384	PK
4			8344.000	31.784	19.400	-22.216	54.000	12.384	AV
5			11234.000	47.804	30.004	-26.196	74.000	17.800	PK
6			11234.000	37.480	19.680	-16.520	54.000	17.800	AV
7			18000.000	59.813	28.343	-14.187	74.000	31.470	PK
8		*	18000.000	48.260	16.790	-5.740	54.000	31.470	AV

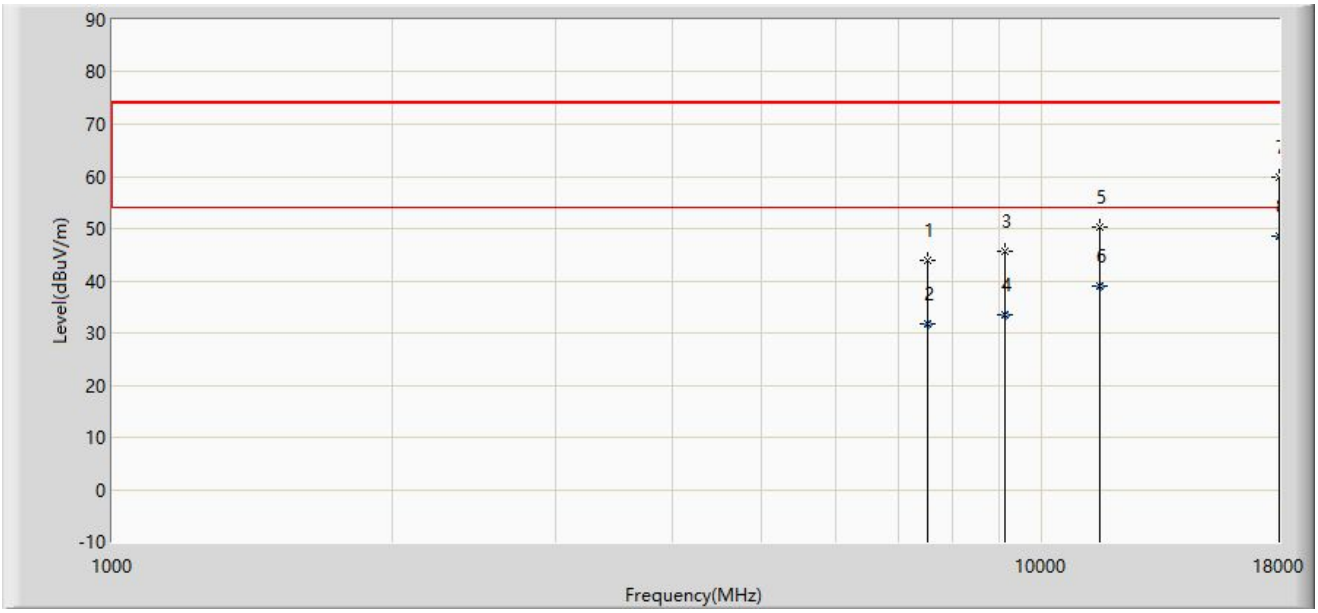
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

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 802.11ax-HE20 Channel 2437MHz & 5GHz Wi-Fi 802.11ax-HE20 Channel 5300MHz & 2.4GHz Bluetooth LE channel 2402MHz

Site: AC1	Time: 2020/03/06 - 13:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	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			7545.000	43.970	32.209	-30.030	74.000	11.761	PK
2			7545.000	31.721	19.960	-22.279	54.000	11.761	AV
3			9126.000	45.618	31.879	-28.382	74.000	13.739	PK
4			9126.000	33.419	19.680	-20.581	54.000	13.739	AV
5			11540.000	50.259	32.227	-23.741	74.000	18.032	PK
6			11540.000	39.032	21.000	-14.968	54.000	18.032	AV
7			18000.000	59.860	28.390	-14.140	74.000	31.470	PK
8		*	18000.000	48.490	17.020	-5.510	54.000	31.470	AV

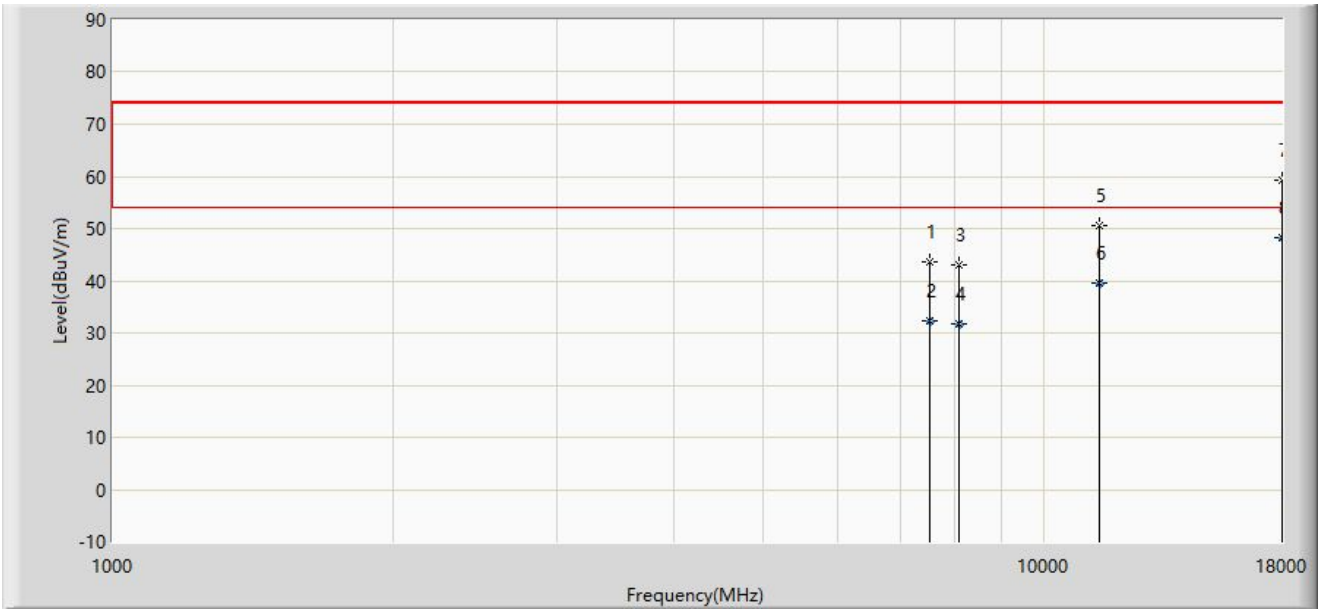
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

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 802.11ax-HE20 Channel 2437MHz & 5GHz Wi-Fi 802.11ax-HE20 Channel 5300MHz & 2.4GHz Bluetooth LE channel 2402MHz

Site: AC1	Time: 2020/03/06 - 13:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	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			7528.000	43.658	31.915	-30.342	74.000	11.743	PK
2			7528.000	32.353	20.610	-21.647	54.000	11.743	AV
3			8089.000	43.181	30.911	-30.819	74.000	12.270	PK
4			8089.000	31.680	19.410	-22.320	54.000	12.270	AV
5			11472.000	50.544	32.520	-23.456	74.000	18.024	PK
6			11472.000	39.544	21.520	-14.456	54.000	18.024	AV
7			18000.000	59.394	27.924	-14.606	74.000	31.470	PK
8		*	18000.000	48.320	16.850	-5.680	54.000	31.470	AV

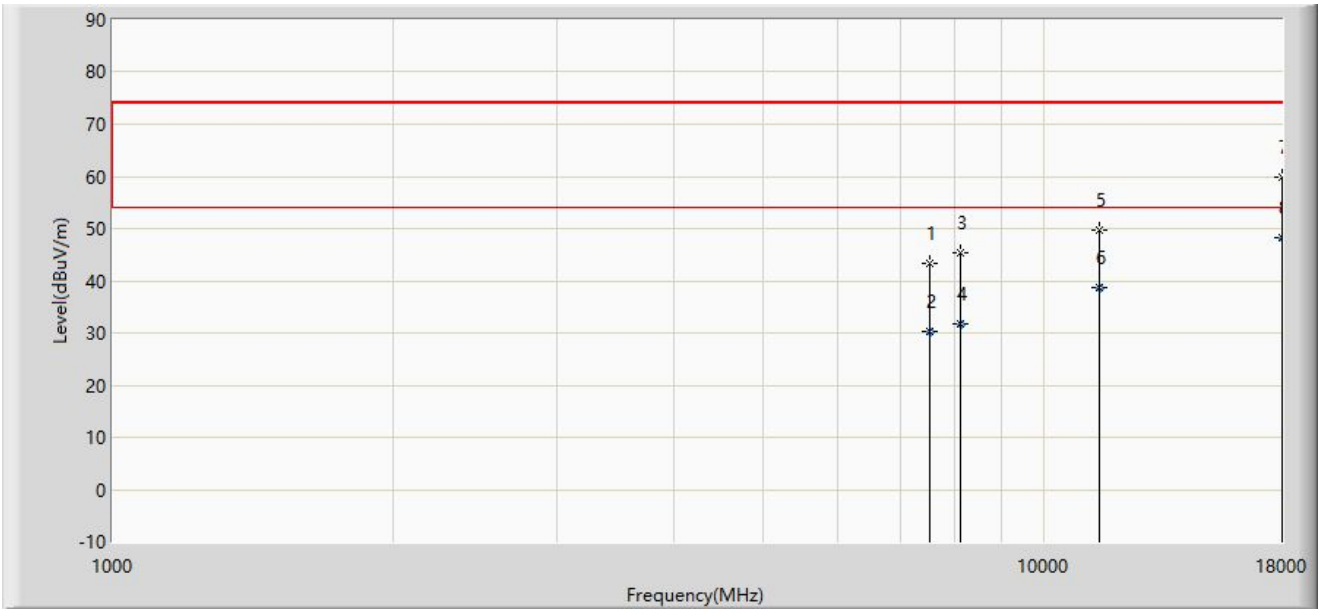
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

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 802.11ax-HE20 Channel 2437MHz & 5GHz Wi-Fi 802.11ax-HE20 Channel 5300MHz & 2.4GHz ZigBee channel 2440MHz

Site: AC1	Time: 2020/03/06 - 14:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	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			7545.000	43.423	31.662	-30.577	74.000	11.761	PK
2			7545.000	30.391	18.630	-23.609	54.000	11.761	AV
3			8123.000	45.494	33.209	-28.506	74.000	12.285	PK
4			8123.000	31.865	19.580	-22.135	54.000	12.285	AV
5			11472.000	49.779	31.755	-24.221	74.000	18.024	PK
6			11472.000	38.624	20.600	-15.376	54.000	18.024	AV
7			18000.000	59.825	28.355	-14.175	74.000	31.470	PK
8		*	18000.000	48.190	16.720	-5.810	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).

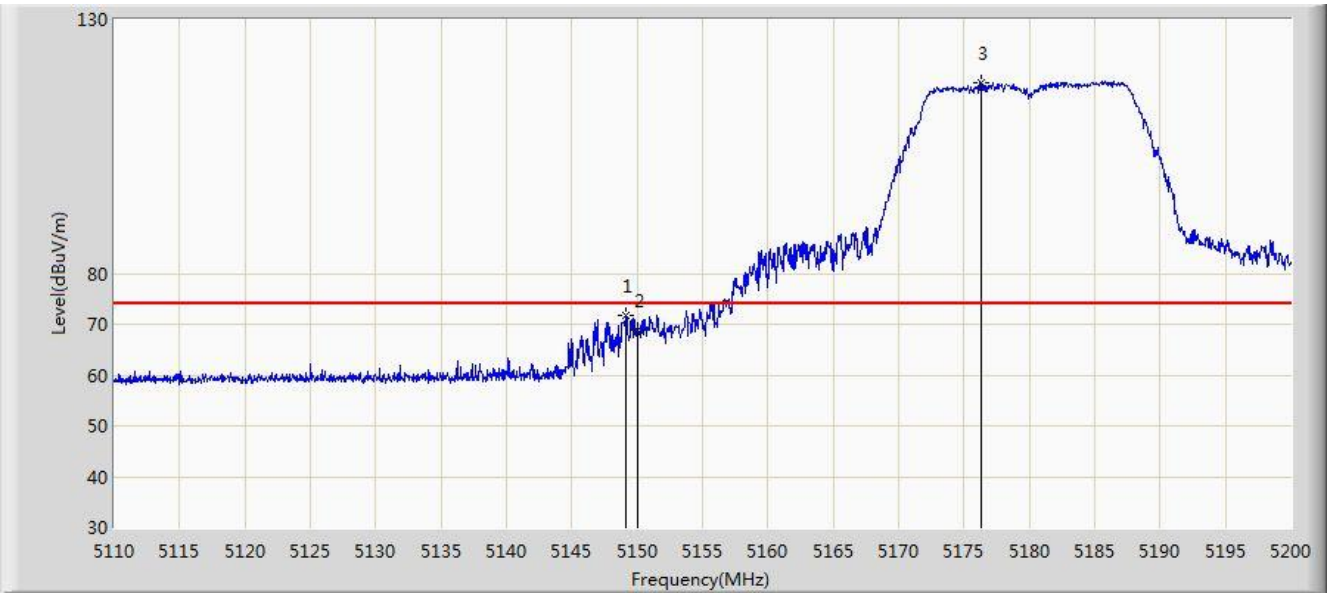
Note 2: We selected the 2.4GHz and 5GHz worst-case mode of radiated spurious emissions in the DTS and UNII reports.

Note 3: 2.4GHz Wi-Fi 802.11ax-HE20 Channel 2437MHz & 5GHz Wi-Fi 802.11ax-HE20 Channel 5300MHz & 2.4GHz ZigBee channel 2440MHz

4. Radiated Restricted Band Edge Measurement Test Result

Antenna Model: ANT-2x2-5005

Site: AC1	Time: 2020/01/03 - 04:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz	

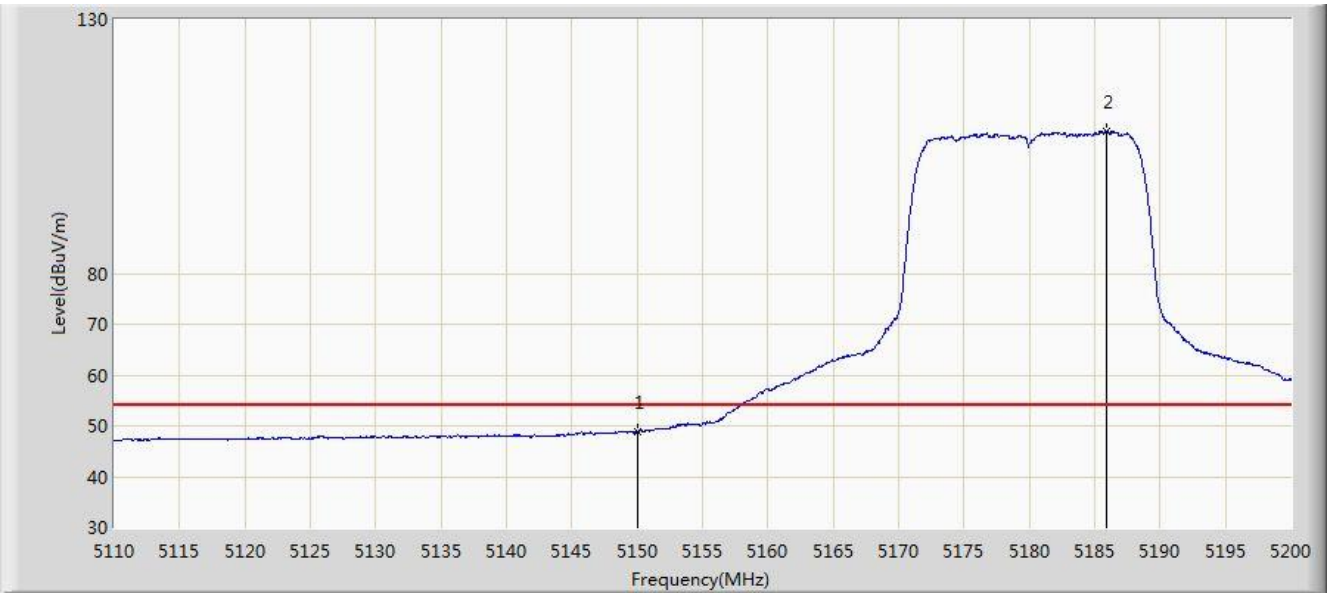


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.150	71.747	68.101	-2.253	74.000	3.646	PK
2			5150.000	68.731	65.085	-5.269	74.000	3.646	PK
3		*	5176.330	117.514	113.851	N/A	N/A	3.663	PK

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

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

Site: AC1	Time: 2020/01/03 - 04:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz	

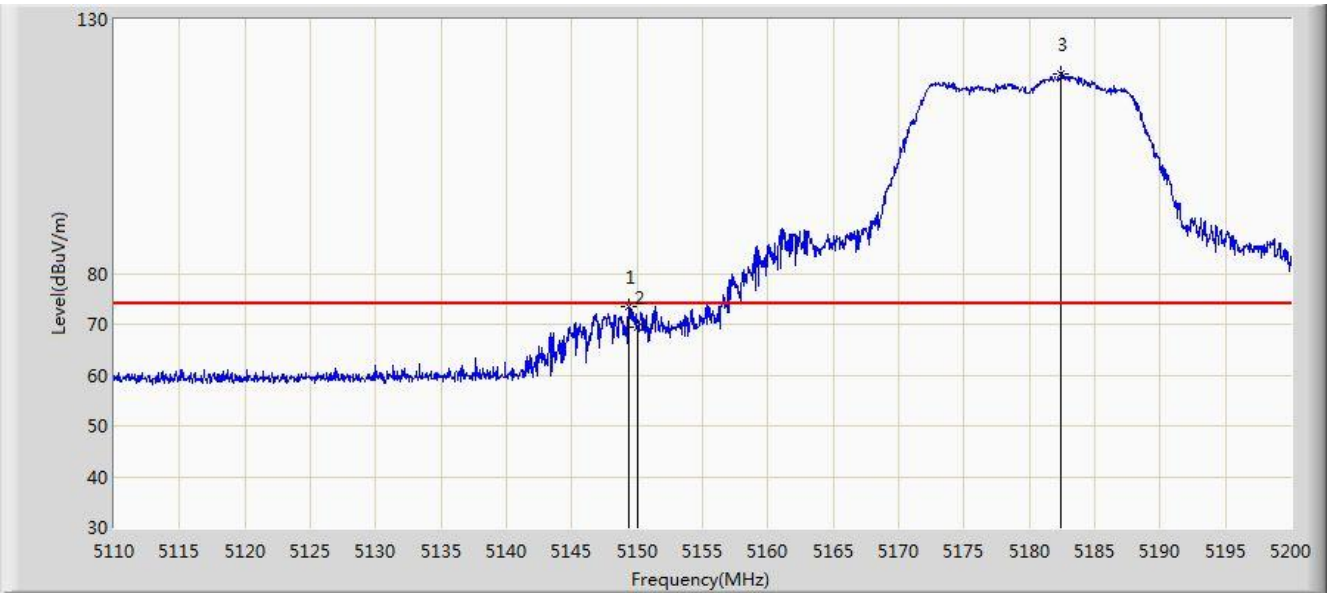


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	48.932	45.286	-5.068	54.000	3.646	AV
2	X	*	5185.915	108.110	104.441	N/A	N/A	3.669	AV

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

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

Site: AC1	Time: 2020/01/03 - 04:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz	

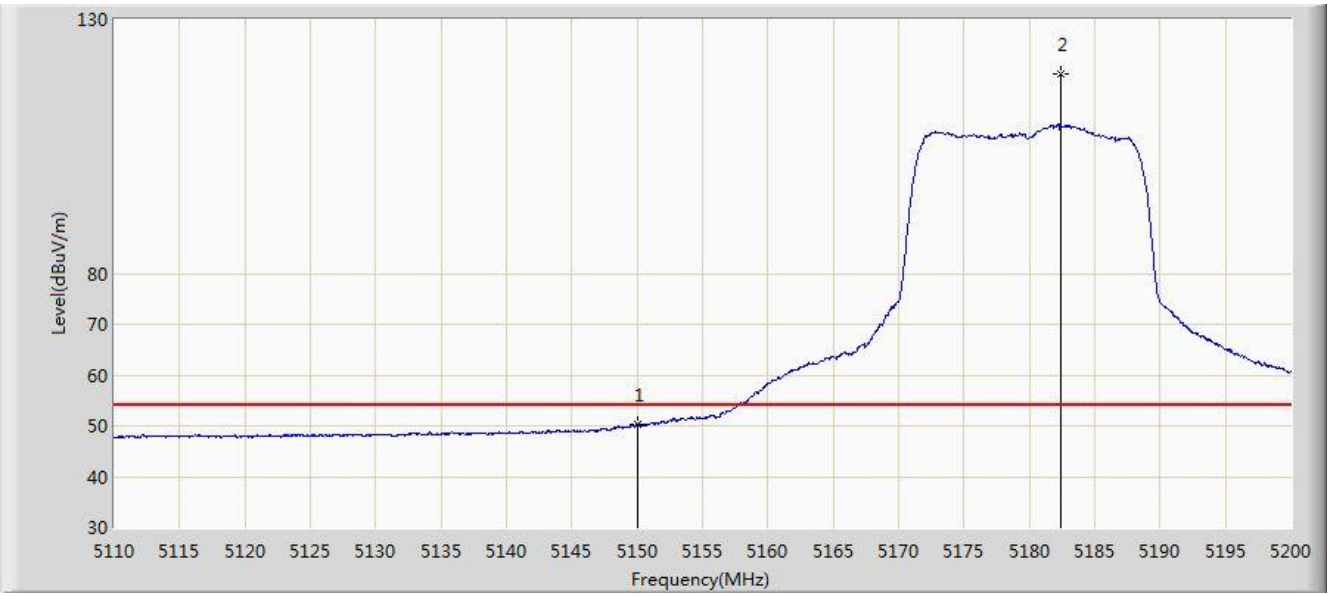


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.330	73.357	69.711	-0.643	74.000	3.646	PK
2			5150.000	69.475	65.829	-4.525	74.000	3.646	PK
3		*	5182.405	119.340	115.673	N/A	N/A	3.667	PK

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

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

Site: AC1	Time: 2020/01/03 - 04:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz	

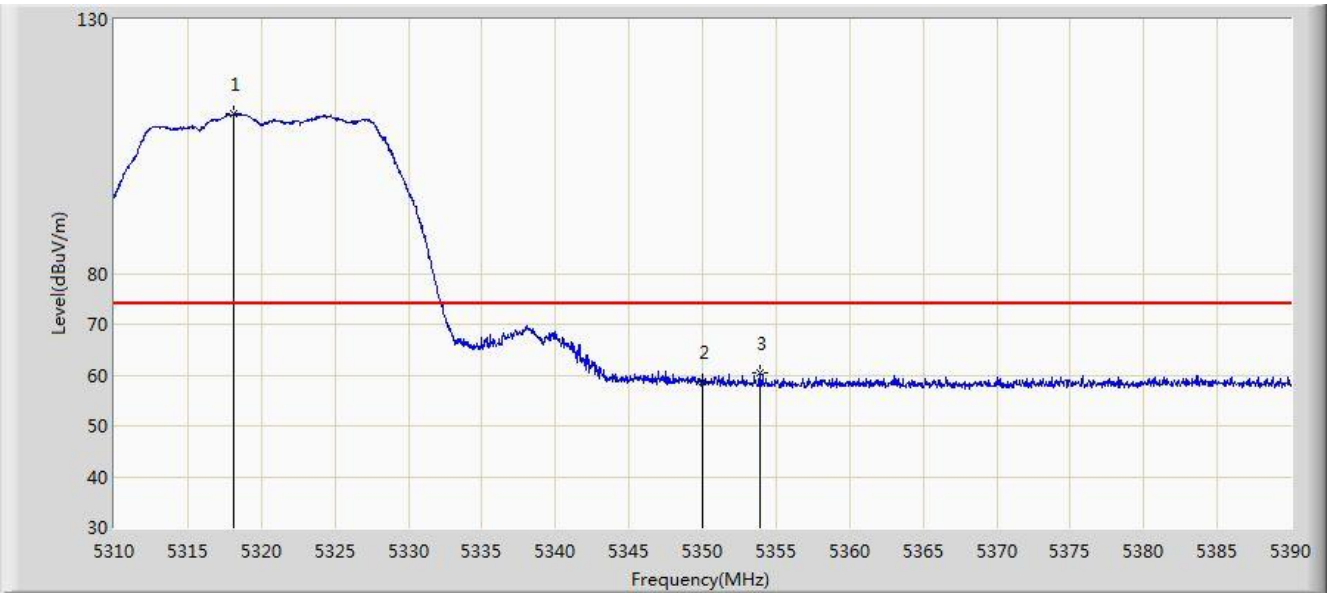


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	50.163	46.517	-3.837	54.000	3.646	AV
2	X	*	5182.405	119.340	115.673	N/A	N/A	3.667	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz	

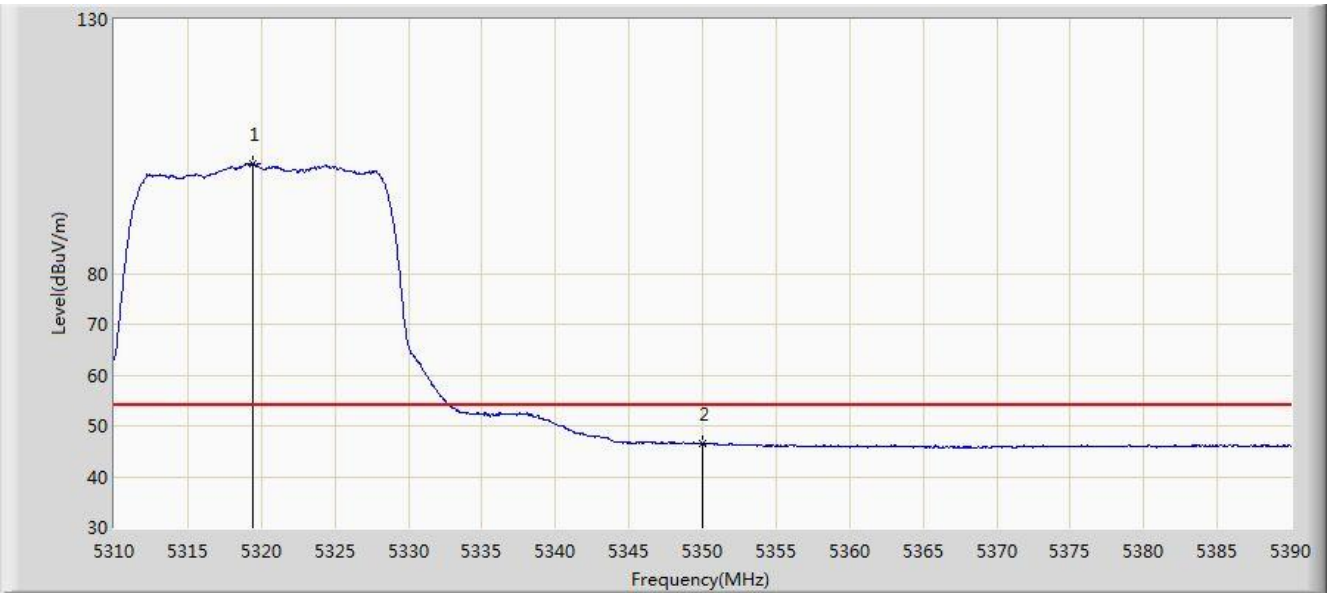


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5318.160	111.313	107.559	N/A	N/A	3.754	PK
2			5350.000	58.769	54.995	-15.231	74.000	3.774	PK
3			5353.880	60.408	56.632	-13.592	74.000	3.777	PK

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

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

Site: AC1	Time: 2020/01/12 - 12:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz	

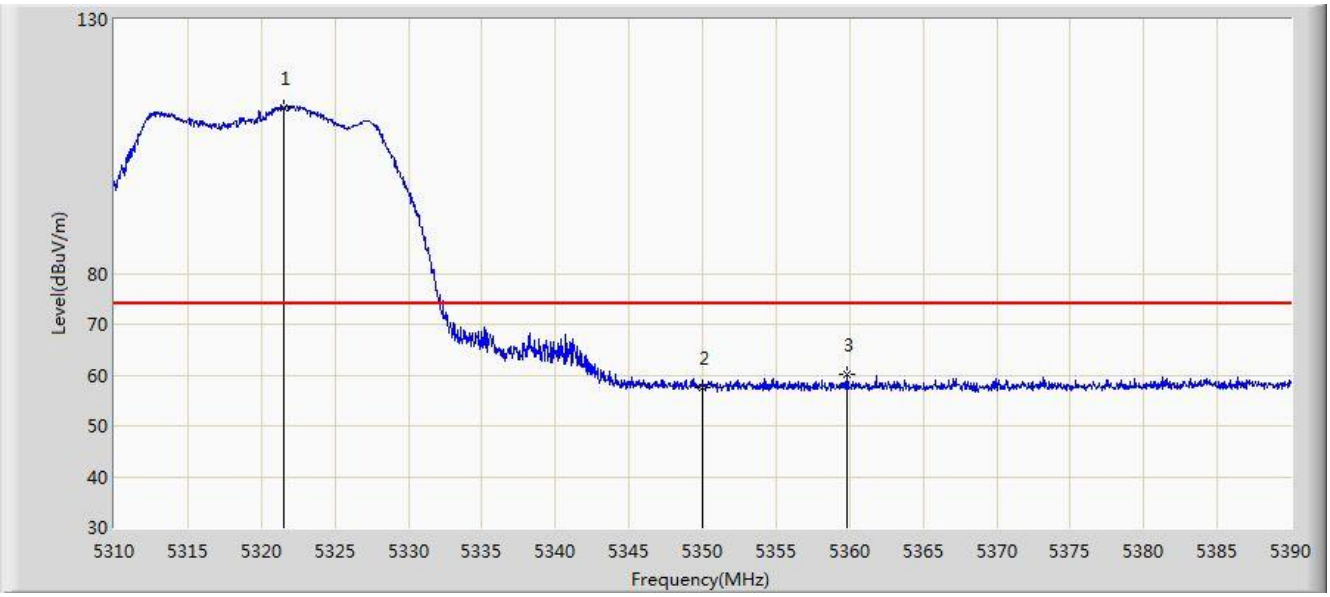


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5319.440	101.648	97.893	N/A	N/A	3.755	AV
2			5350.000	46.410	42.636	-7.590	54.000	3.774	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz	

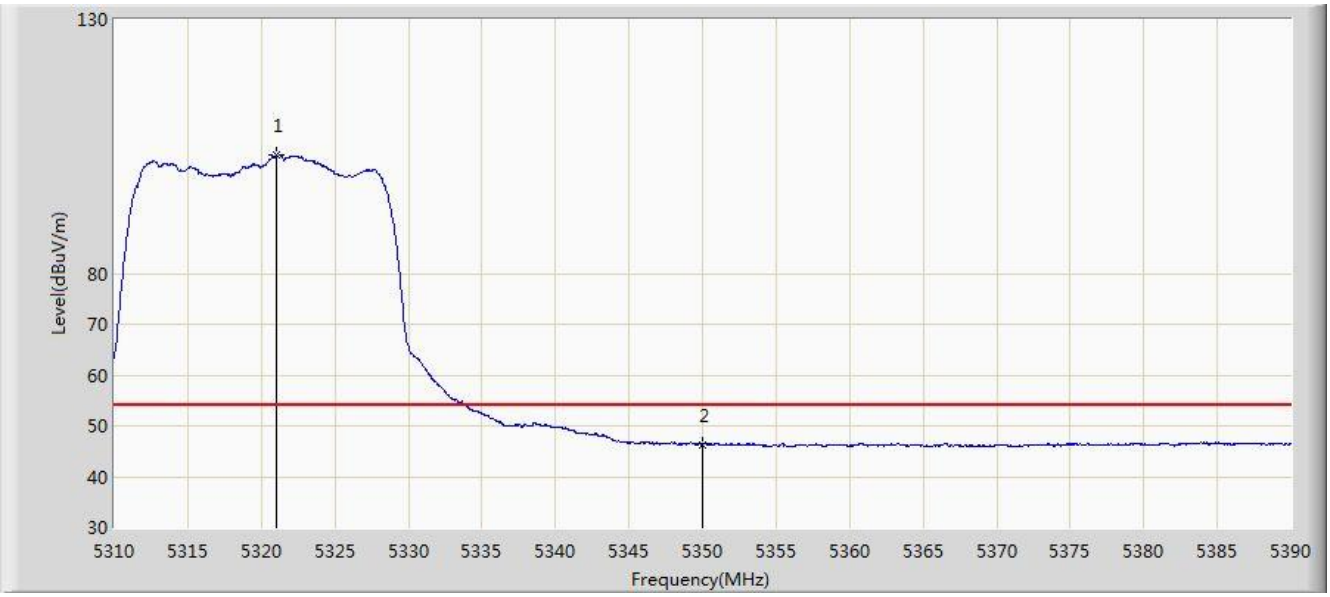


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.520	112.698	108.942	N/A	N/A	3.756	PK
2			5350.000	57.592	53.818	-16.408	74.000	3.774	PK
3			5359.800	60.097	56.317	-13.903	74.000	3.780	PK

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

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

Site: AC1	Time: 2020/01/12 - 12:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz	

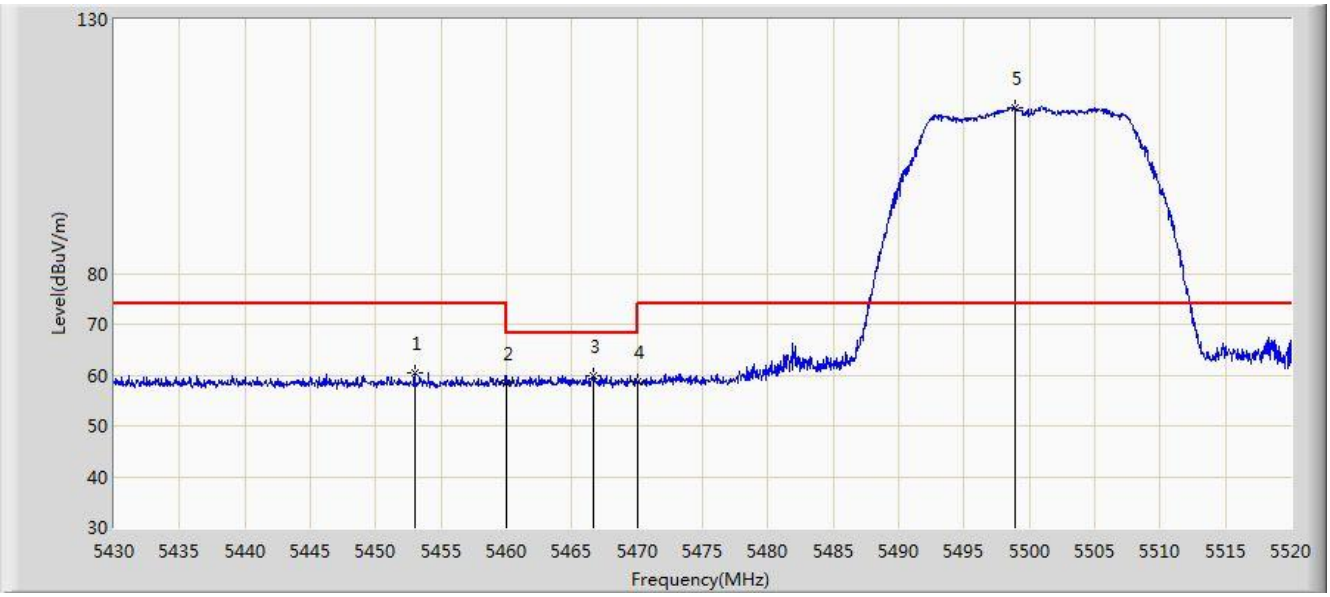


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.040	103.239	99.167	N/A	N/A	4.072	AV
2			5350.000	46.349	42.172	-7.651	54.000	4.177	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5500MHz	

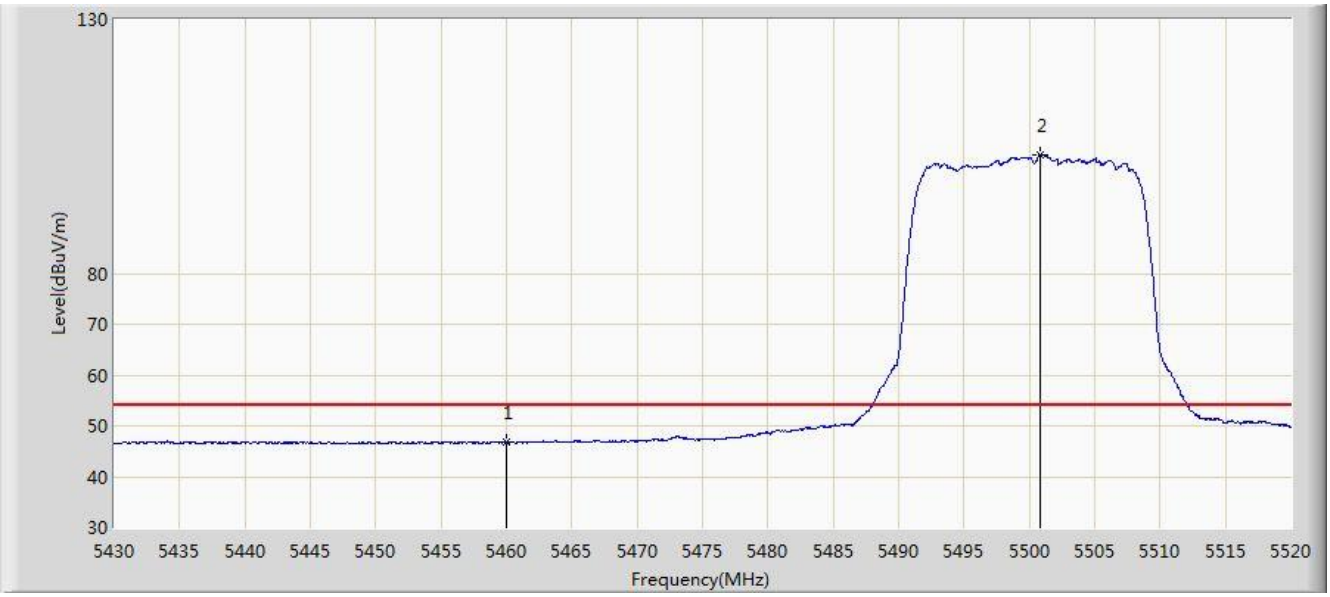


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5452.995	60.363	56.524	-13.637	74.000	3.839	PK
2			5460.000	58.399	54.555	-15.601	74.000	3.844	PK
3			5466.630	59.881	56.033	-8.319	68.200	3.849	PK
4			5470.000	58.826	54.975	-9.374	68.200	3.850	PK
5		*	5498.940	112.481	108.601	N/A	N/A	3.879	PK

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

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

Site: AC1	Time: 2020/01/12 - 12:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5500MHz	

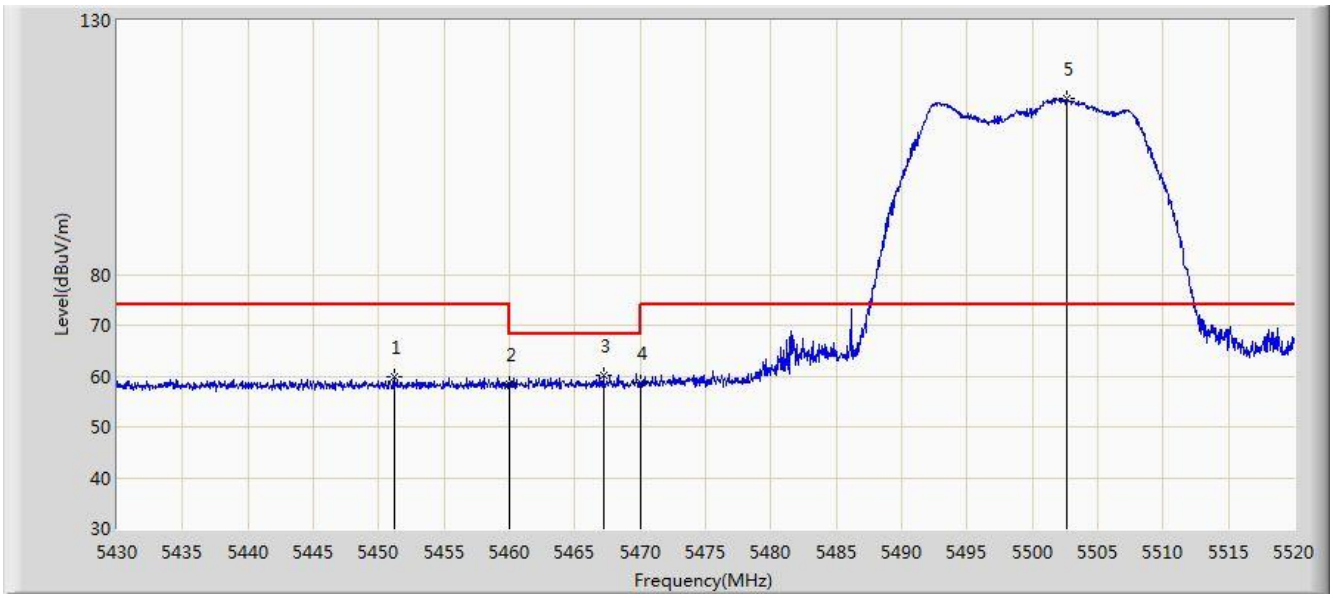


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	46.711	42.867	-7.289	54.000	3.844	AV
2		*	5500.785	103.248	99.365	N/A	N/A	3.883	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5500MHz	

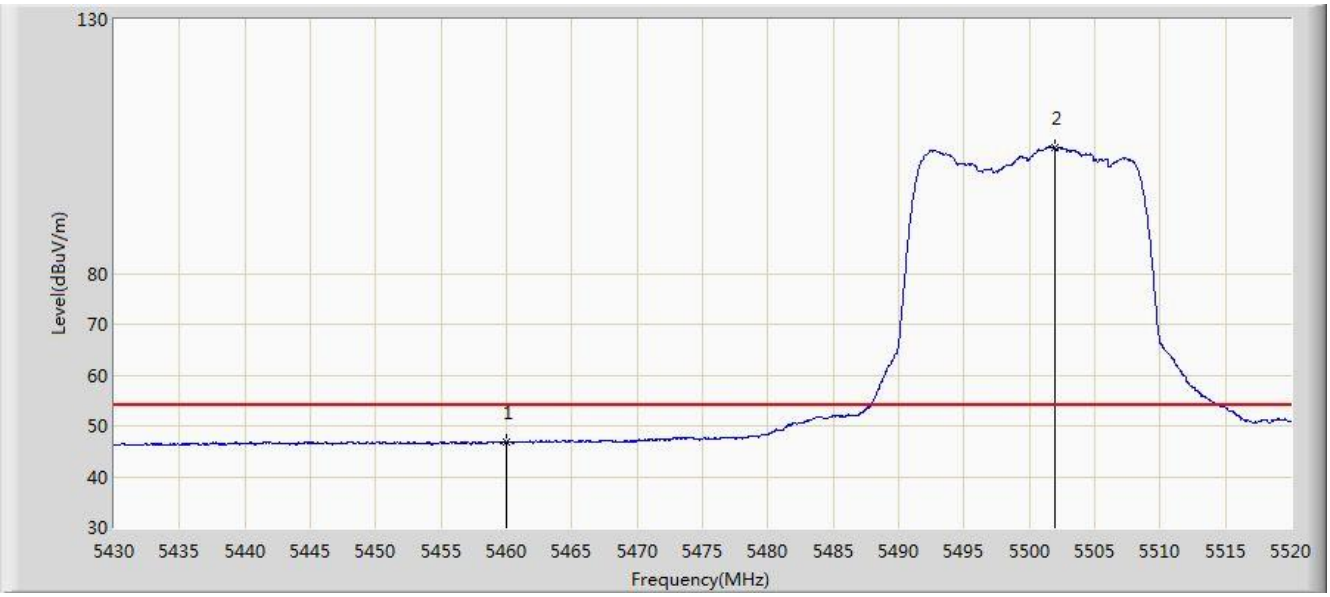


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5451.150	59.739	55.901	-14.261	74.000	3.838	PK
2			5460.000	58.469	54.625	-15.531	74.000	3.844	PK
3			5467.170	60.220	56.371	-7.980	68.200	3.849	PK
4			5470.000	58.569	54.718	-9.631	68.200	3.850	PK
5		*	5502.630	114.771	110.885	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)

Site: AC1	Time: 2020/01/12 - 12:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5500MHz	

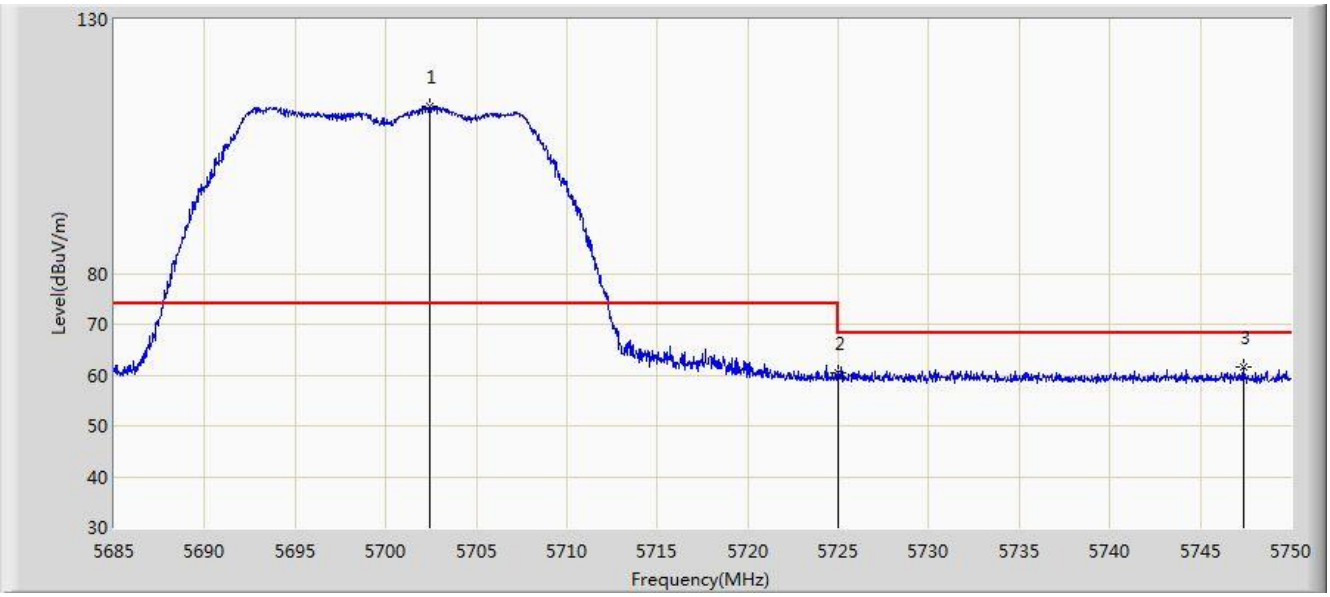


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	46.777	42.933	-7.223	54.000	3.844	AV
2		*	5501.910	104.851	100.966	N/A	N/A	3.885	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5700MHz	

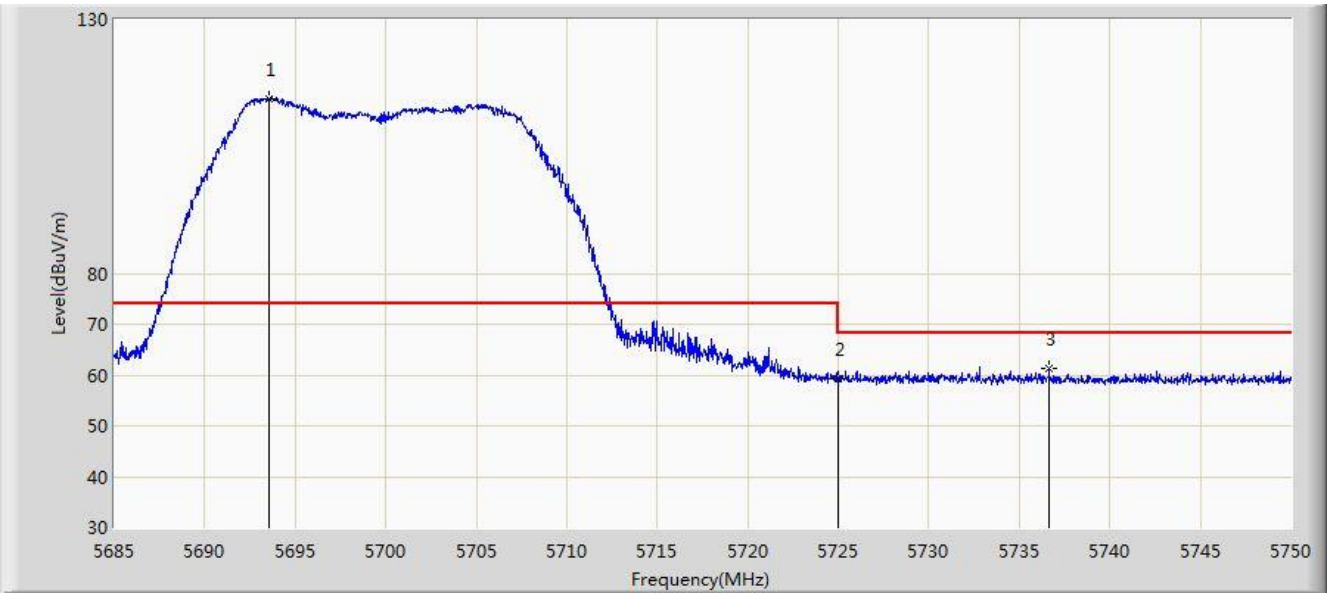


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5702.453	112.798	108.151	N/A	N/A	4.647	PK
2			5725.000	60.408	55.674	-7.792	68.200	4.734	PK
3			5747.368	61.589	56.769	-6.611	68.200	4.819	PK

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

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

Site: AC1	Time: 2020/01/12 - 12:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5700MHz	

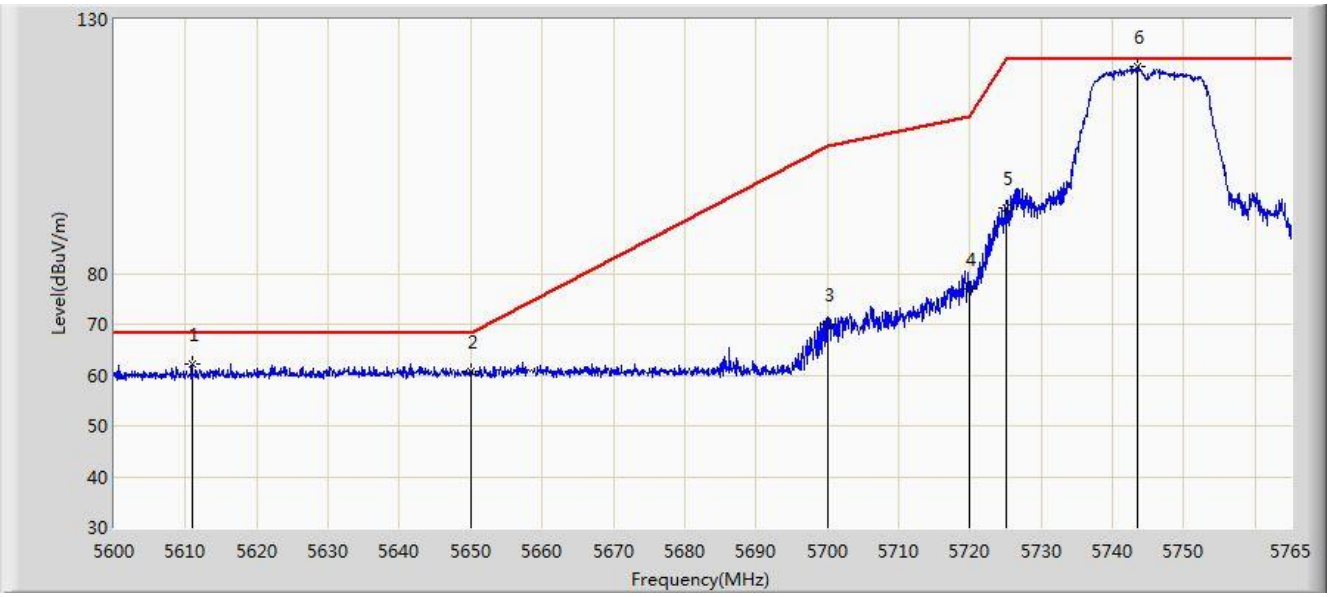


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5693.547	114.324	109.711	N/A	N/A	4.614	PK
2			5725.000	59.137	54.403	-9.063	68.200	4.734	PK
3			5736.643	61.375	56.597	-6.825	68.200	4.779	PK

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

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

Site: AC1	Time: 2020/01/03 - 04:53
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz	

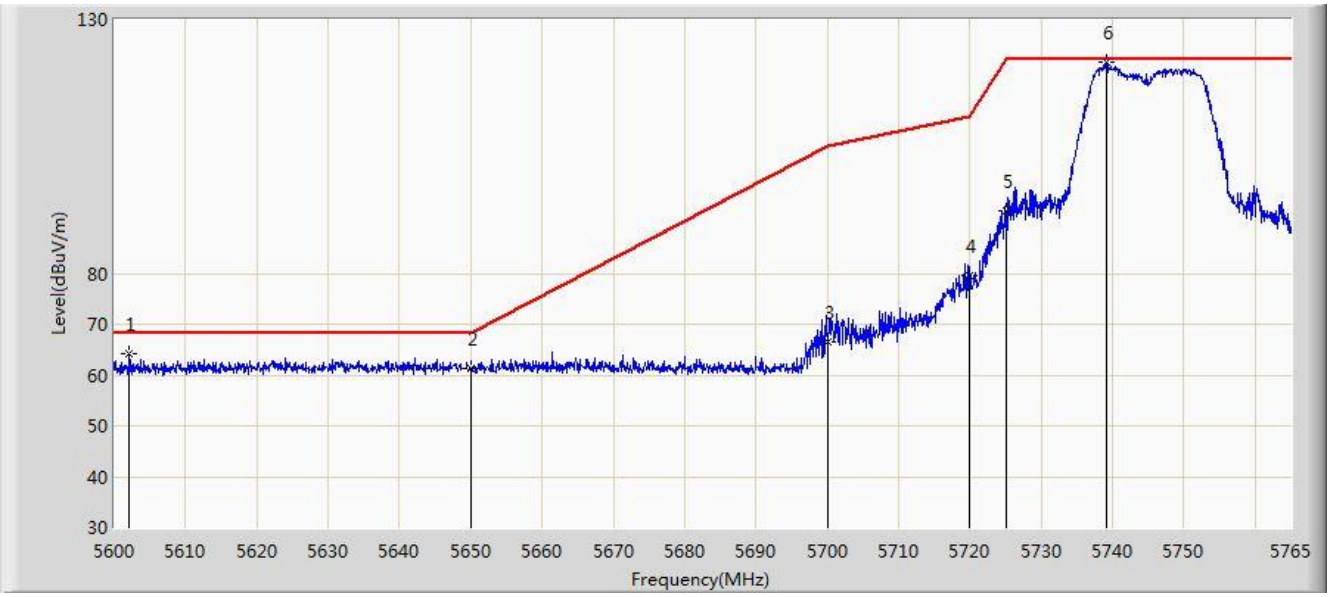


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5610.890	62.290	57.995	-5.910	68.200	4.296	PK
2			5650.000	60.591	56.145	-7.609	68.200	4.446	PK
3			5700.000	70.018	65.380	-35.182	105.200	4.638	PK
4			5720.000	76.949	72.234	-33.851	110.800	4.715	PK
5			5725.000	92.942	88.208	-29.258	122.200	4.734	PK
6		*	5743.550	120.603	115.798	N/A	N/A	4.805	PK

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

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

Site: AC1	Time: 2020/01/03 - 04:50
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz	

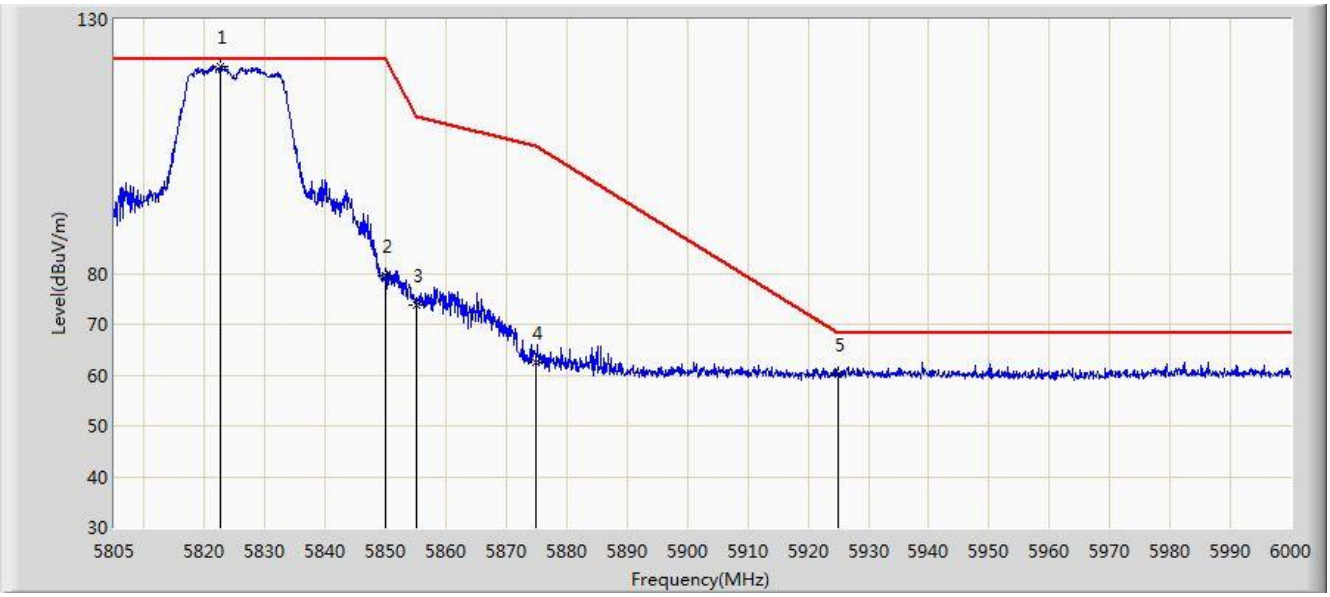


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5602.145	64.228	59.966	-3.972	68.200	4.261	PK
2			5650.000	61.264	56.818	-6.936	68.200	4.446	PK
3			5700.000	66.649	62.011	-38.551	105.200	4.638	PK
4			5720.000	79.431	74.716	-31.369	110.800	4.715	PK
5			5725.000	92.411	87.677	-29.789	122.200	4.734	PK
6		*	5739.095	121.478	116.690	N/A	N/A	4.788	PK

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

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

Site: AC1	Time: 2020/01/03 - 04:57
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz	

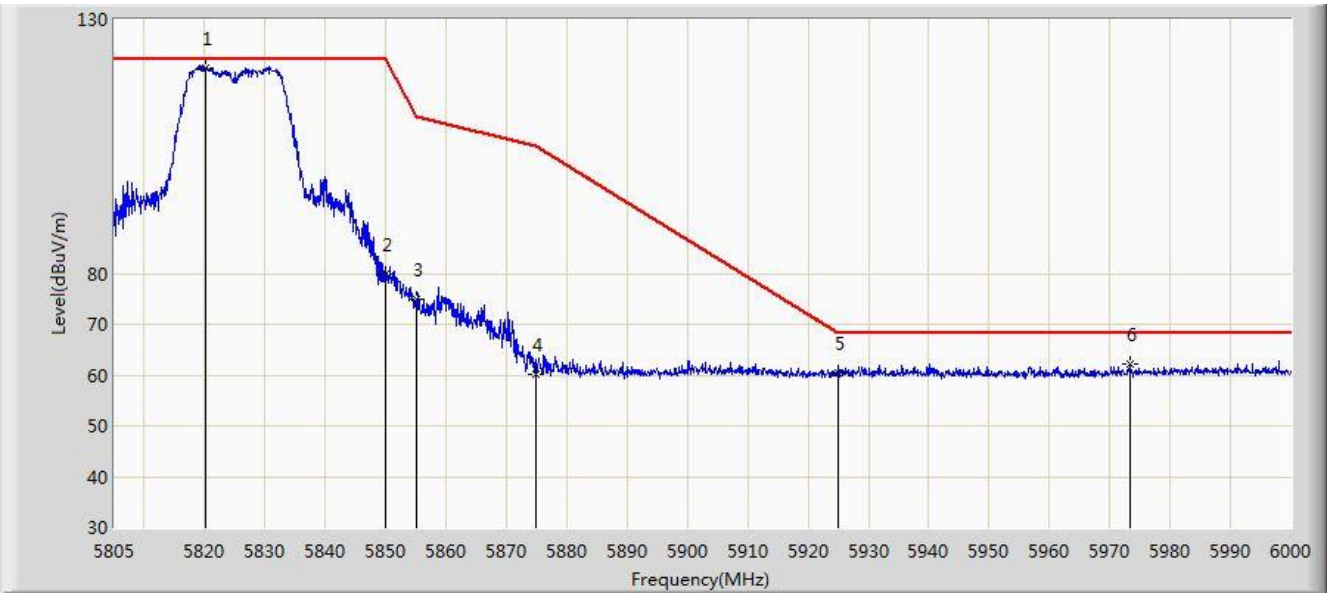


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5822.647	120.802	115.693	N/A	N/A	5.109	PK
2			5850.000	79.484	74.270	-42.716	122.200	5.214	PK
3			5855.000	73.756	68.523	-37.044	110.800	5.233	PK
4			5875.000	62.516	57.206	-42.684	105.200	5.310	PK
5			5925.000	60.174	54.672	-8.026	68.200	5.502	PK

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

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

Site: AC1	Time: 2020/01/03 - 04:54
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz	

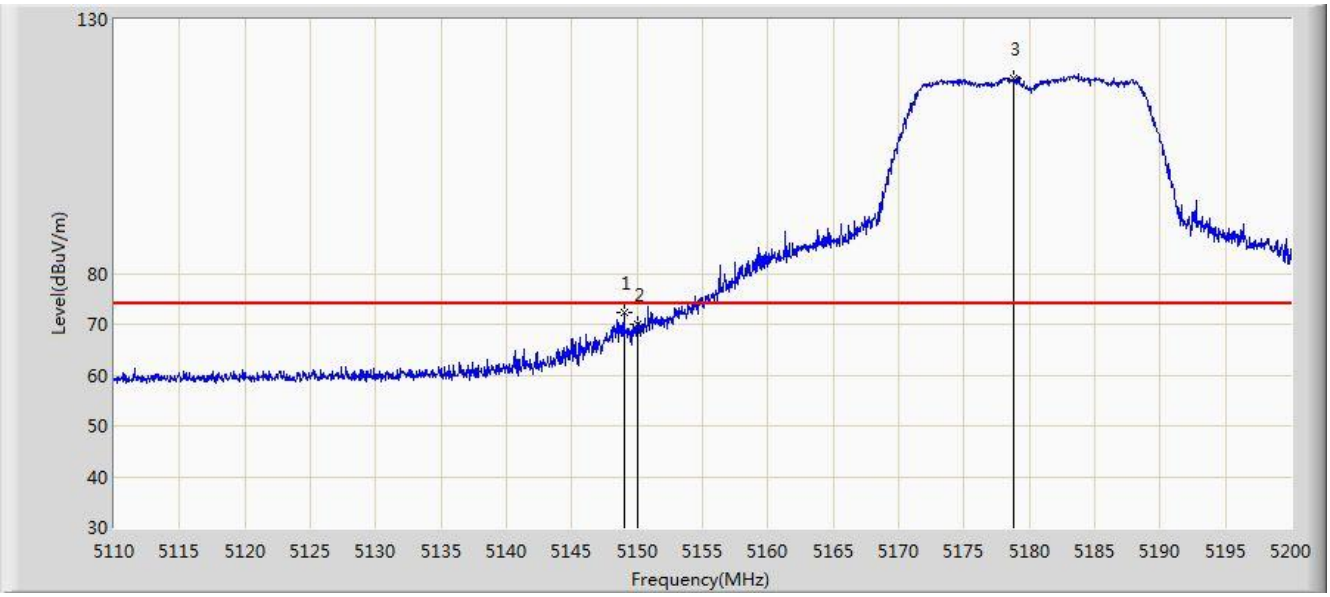


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5820.112	120.426	115.327	N/A	N/A	5.099	PK
2			5850.000	79.990	74.776	-42.210	122.200	5.214	PK
3			5855.000	74.897	69.664	-35.903	110.800	5.233	PK
4			5875.000	60.242	54.932	-44.958	105.200	5.310	PK
5			5925.000	60.451	54.949	-7.749	68.200	5.502	PK
6			5973.285	62.221	56.533	-5.979	68.200	5.688	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

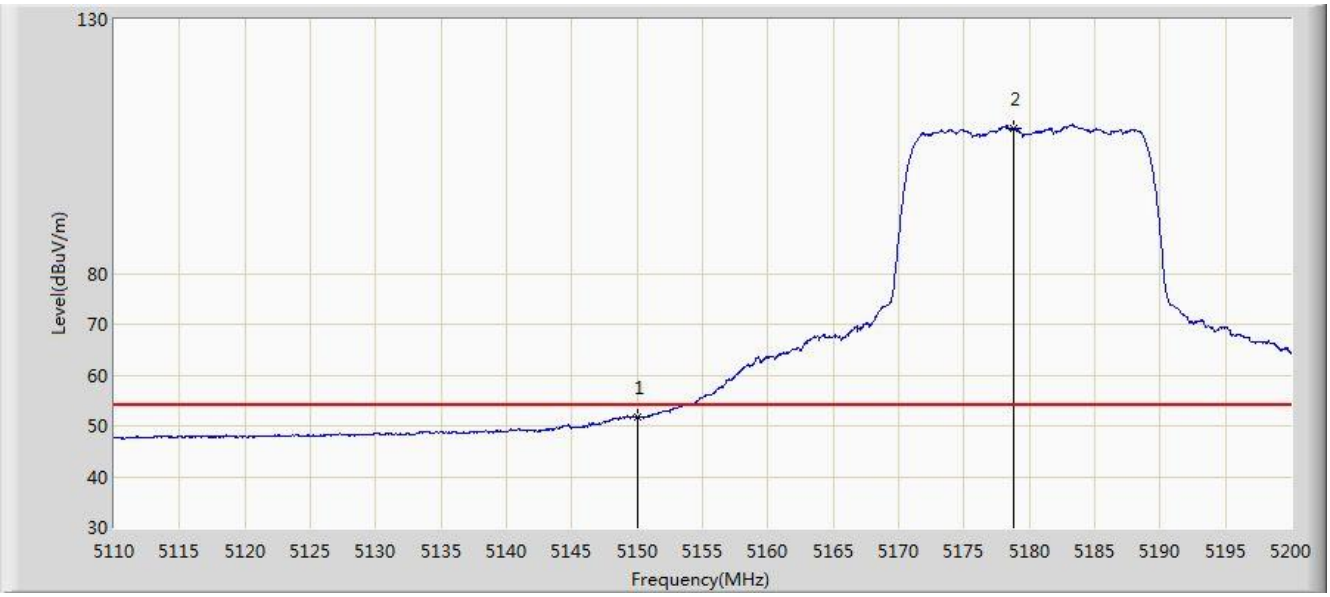


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5148.970	72.225	68.579	-1.775	74.000	3.646	PK
2			5150.000	70.013	66.367	-3.987	74.000	3.646	PK
3		*	5178.760	118.387	114.723	N/A	N/A	3.664	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

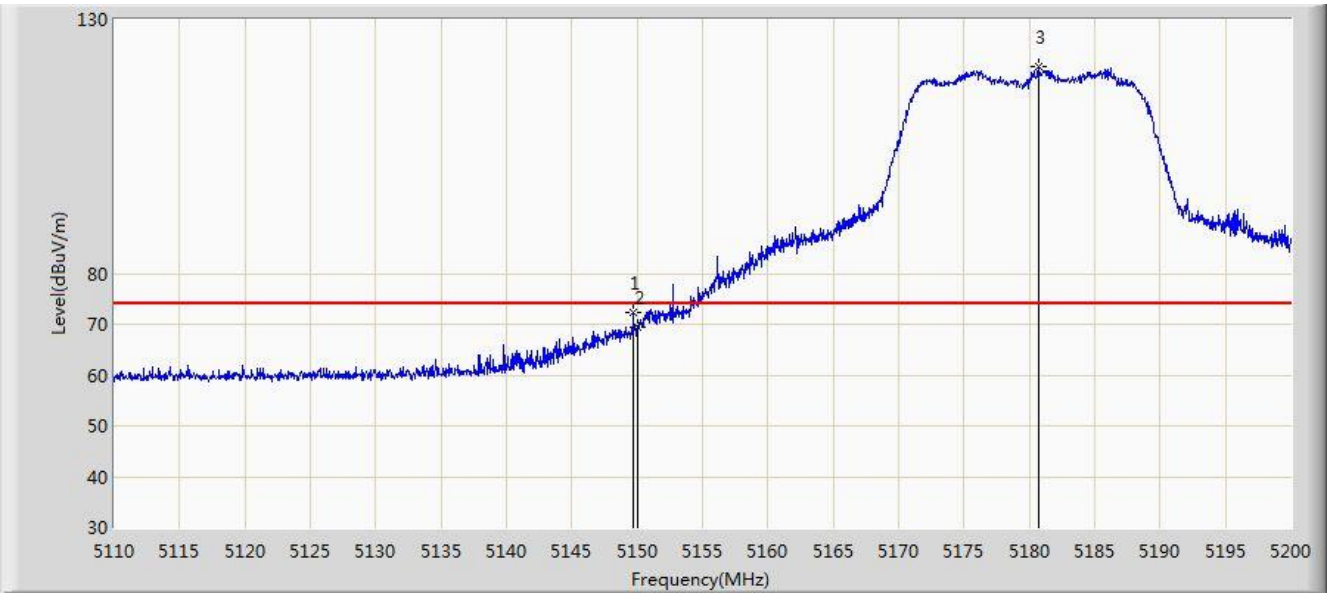


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.734	48.088	-2.266	54.000	3.646	AV
2	X	*	5178.805	108.627	104.963	N/A	N/A	3.664	AV

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

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

Site: AC1	Time: 2020/01/03 - 05:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

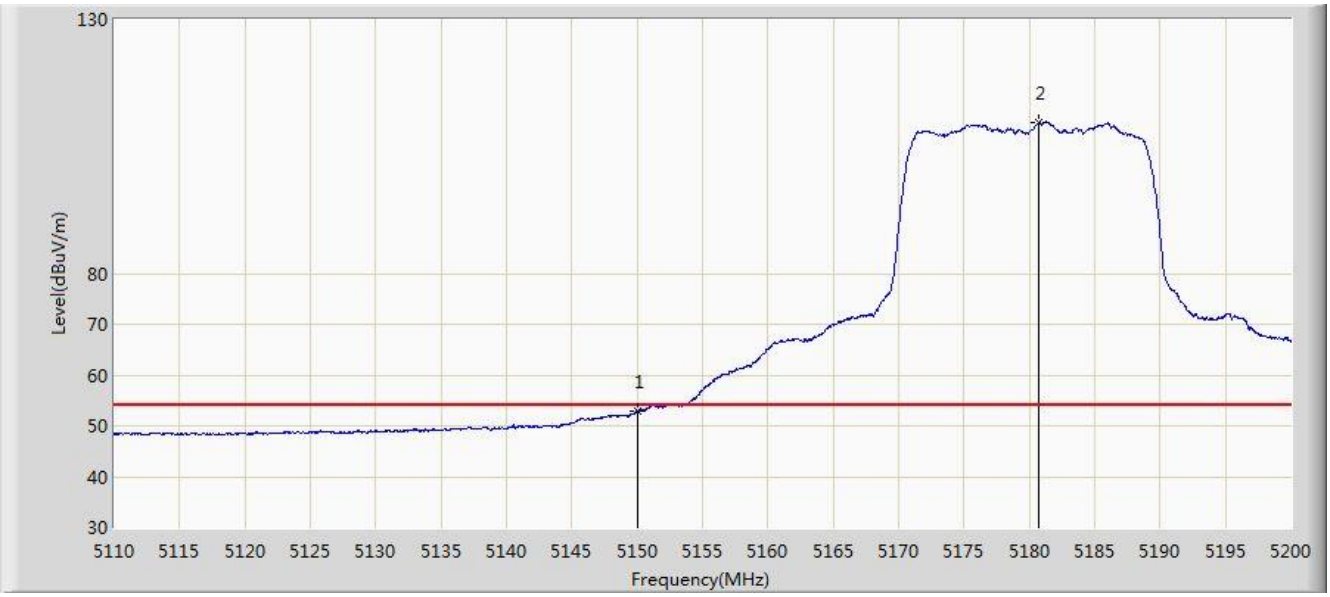


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.690	72.388	68.742	-1.612	74.000	3.646	PK
2			5150.000	69.531	65.885	-4.469	74.000	3.646	PK
3		*	5180.695	120.776	117.111	46.776	74.000	3.665	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz	

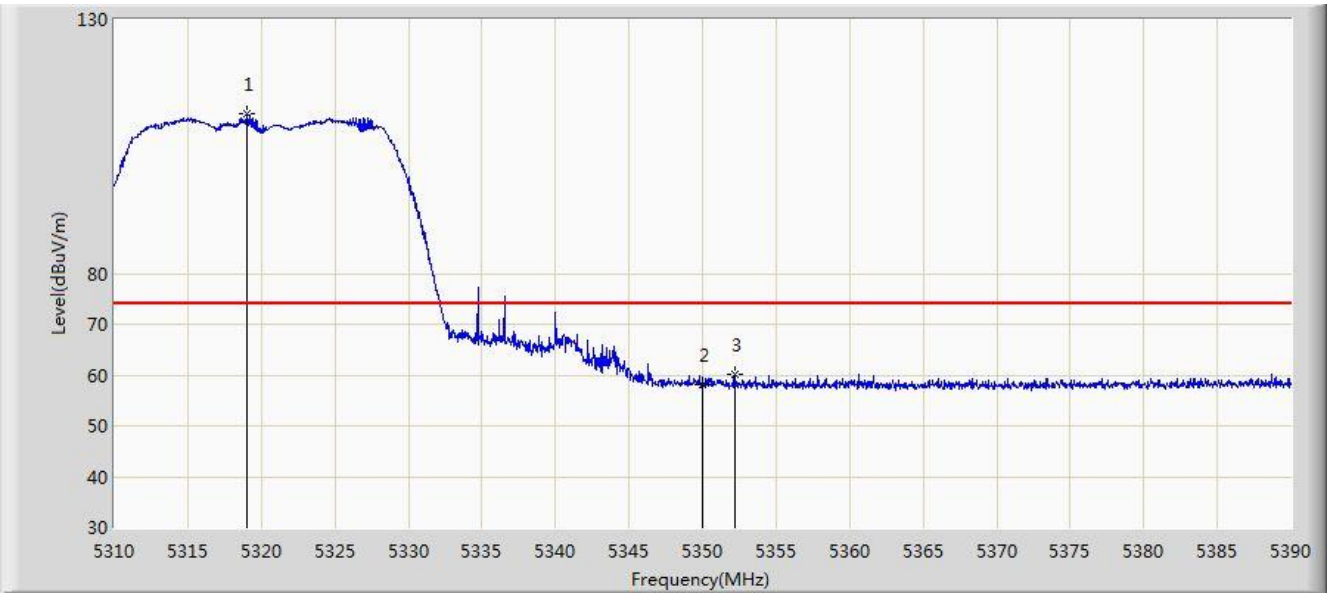


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.873	49.227	-1.127	54.000	3.646	AV
2	X	*	5180.740	109.739	106.074	N/A	N/A	3.665	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

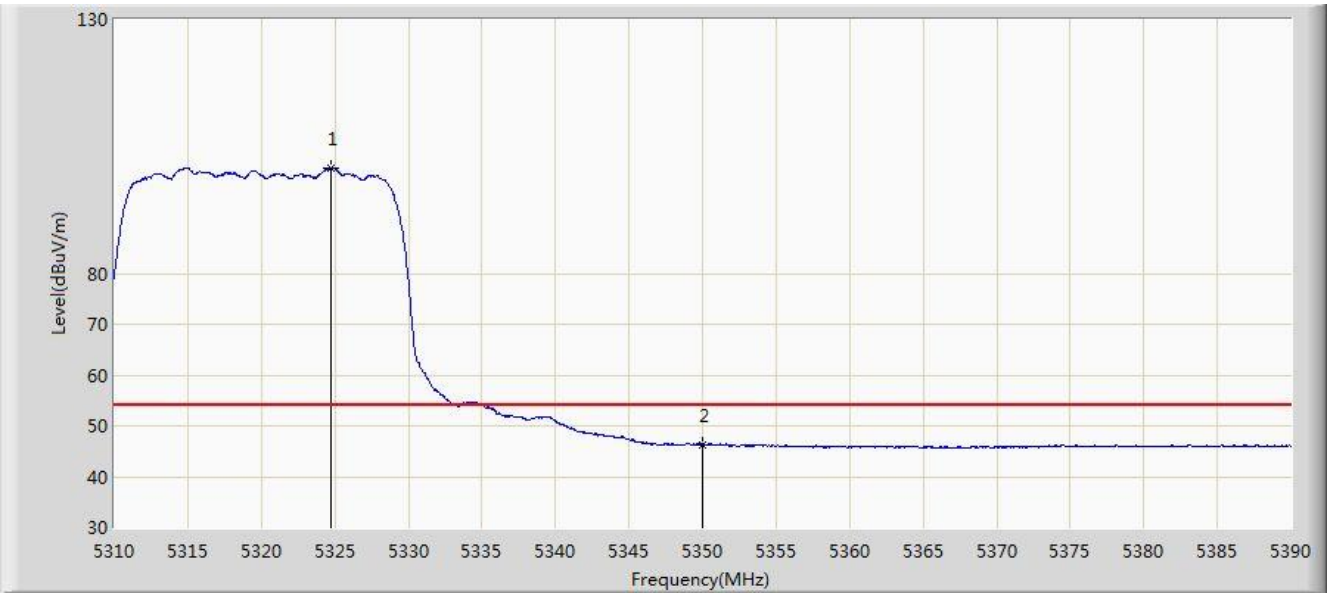


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5319.000	111.465	107.710	N/A	N/A	3.755	PK
2			5350.000	58.099	54.325	-15.901	74.000	3.774	PK
3			5352.240	60.272	56.497	-13.728	74.000	3.775	PK

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

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

Site: AC1	Time: 2020/01/12 - 12:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

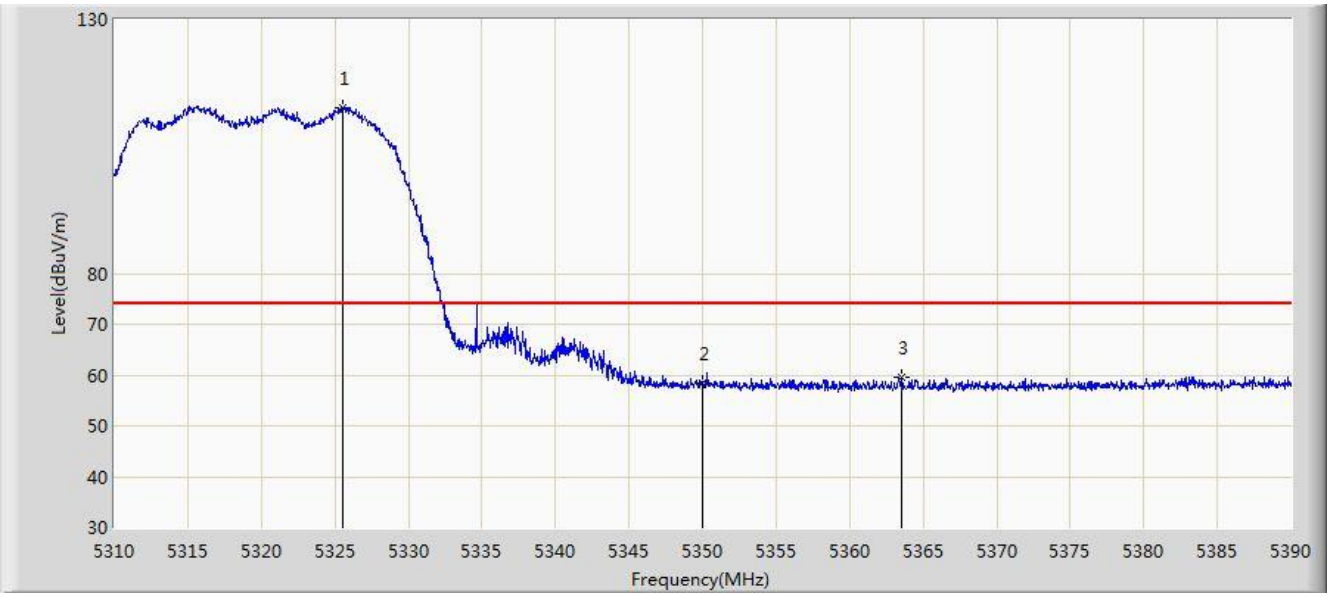


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5324.760	100.644	96.885	N/A	N/A	3.758	AV
2			5350.000	46.366	42.592	-7.634	54.000	3.774	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

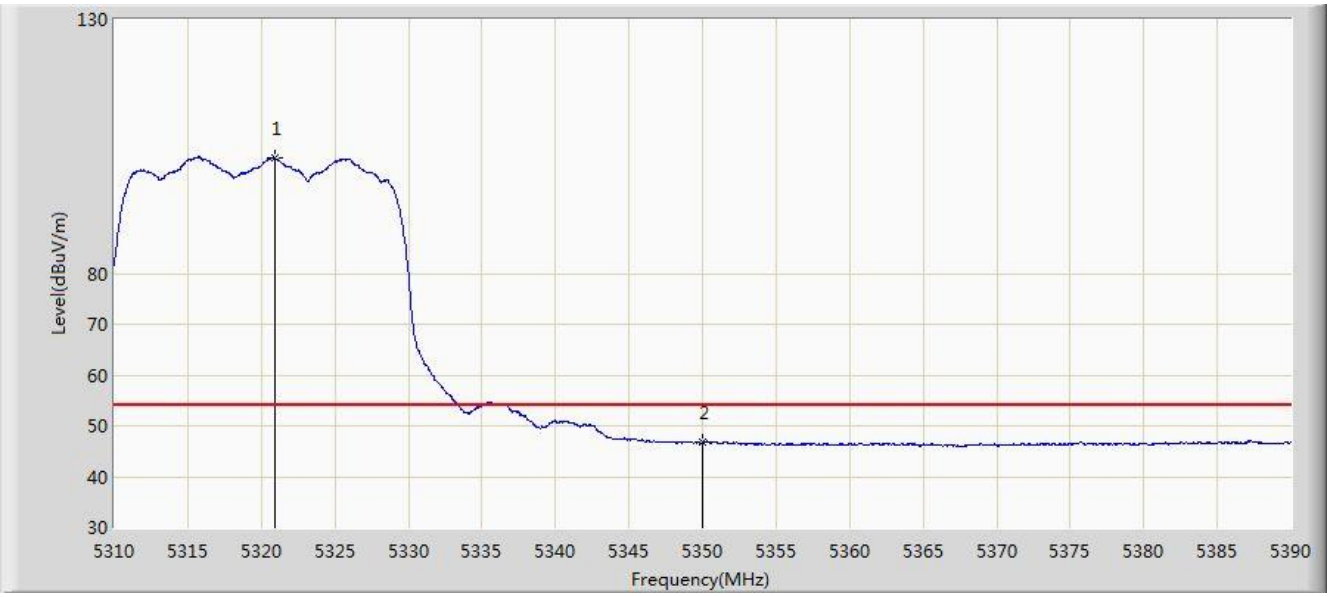


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5325.520	112.730	108.971	N/A	N/A	3.759	PK
2			5350.000	58.535	54.761	-15.465	74.000	3.774	PK
3			5363.520	59.449	55.666	-14.551	74.000	3.783	PK

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

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

Site: AC1	Time: 2020/01/12 - 12:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

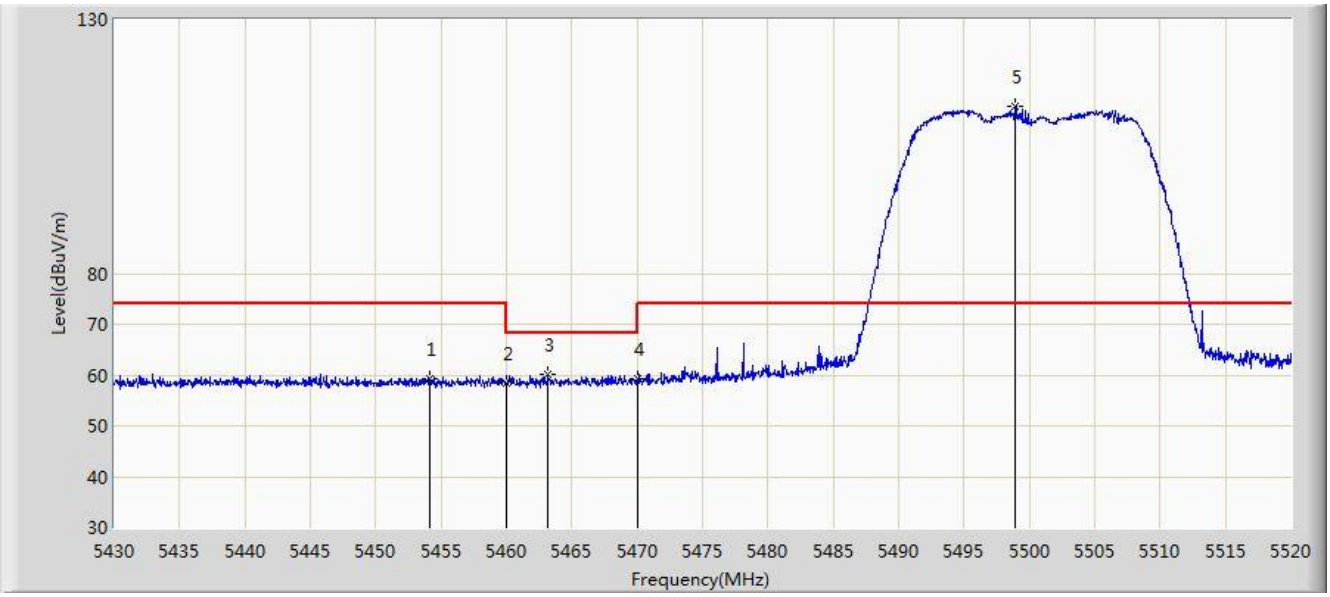


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5320.920	102.689	98.933	N/A	N/A	3.757	AV
2			5350.000	46.705	42.931	-7.295	54.000	3.774	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

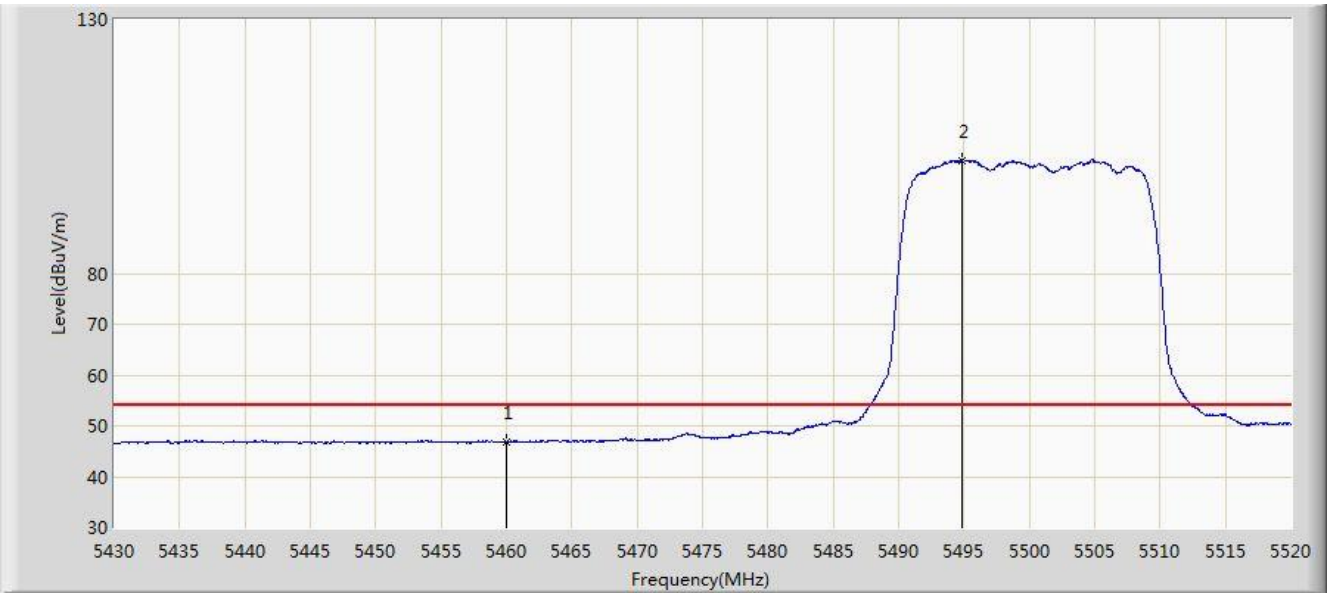


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5454.165	59.352	55.512	-14.648	74.000	3.840	PK
2			5460.000	58.499	54.655	-15.501	74.000	3.844	PK
3			5463.210	60.026	56.180	-8.174	68.200	3.846	PK
4			5470.000	59.269	55.418	-8.931	68.200	3.850	PK
5		*	5498.940	112.910	109.030	N/A	N/A	3.879	PK

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

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

Site: AC1	Time: 2020/01/12 - 12:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

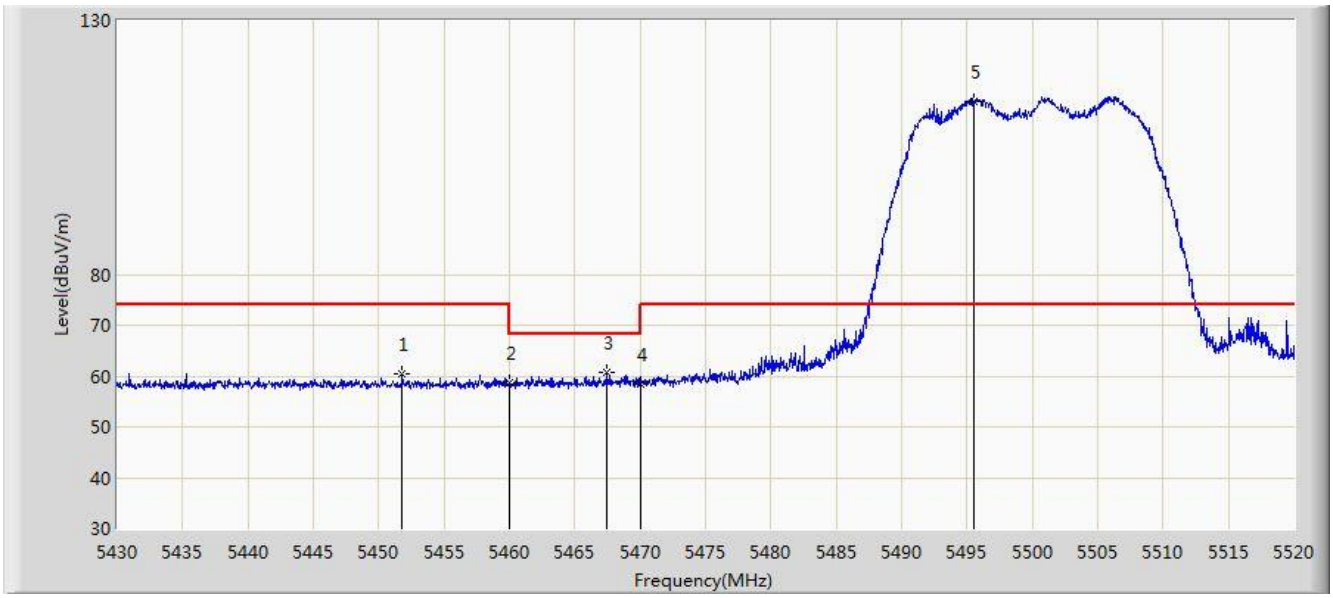


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	46.765	42.921	-7.235	54.000	3.844	AV
2		*	5494.890	102.258	98.384	N/A	N/A	3.874	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

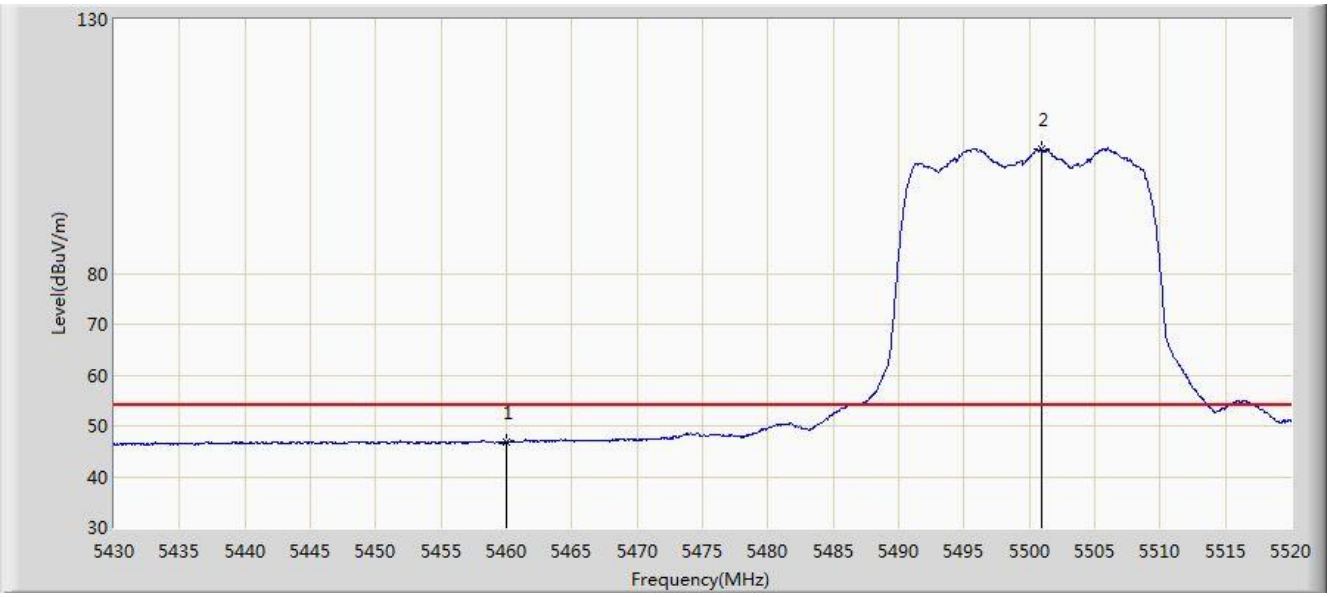


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5451.780	60.387	56.548	-13.613	74.000	3.839	PK
2			5460.000	58.693	54.849	-15.307	74.000	3.844	PK
3			5467.485	60.710	56.861	-7.490	68.200	3.849	PK
4			5470.000	58.491	54.640	-9.709	68.200	3.850	PK
5		*	5495.475	114.079	110.204	N/A	N/A	3.876	PK

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

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

Site: AC1	Time: 2020/01/12 - 12:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

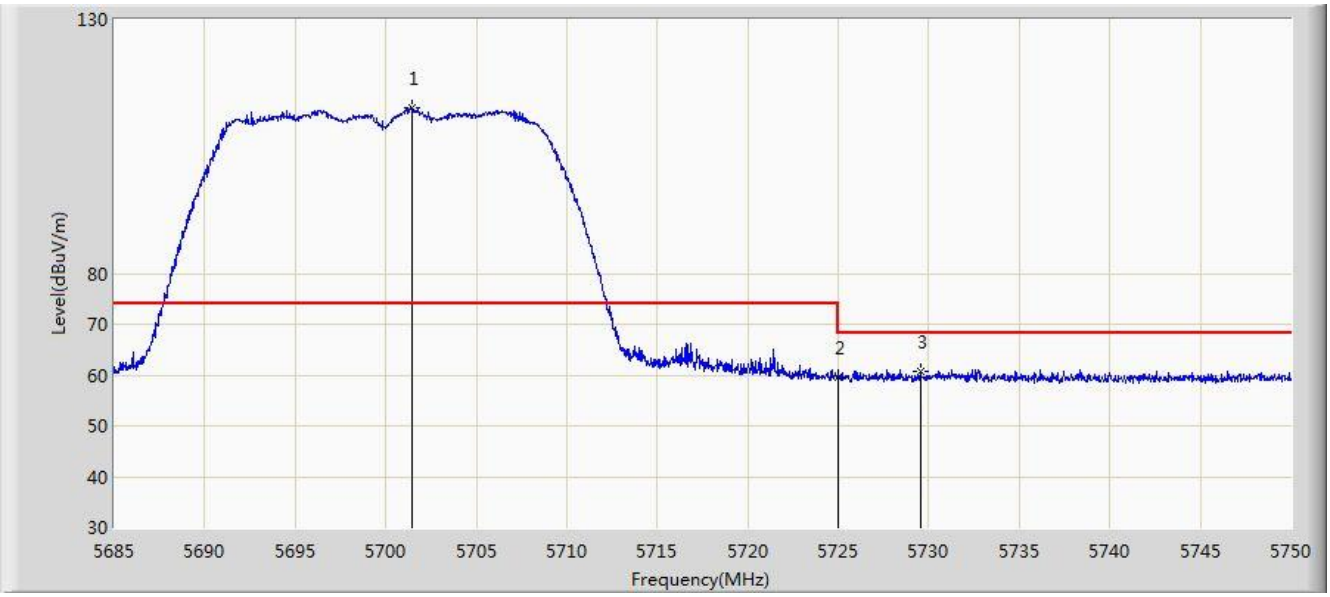


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	46.695	42.851	-7.305	54.000	3.844	AV
2		*	5500.965	104.451	100.568	N/A	N/A	3.883	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz	

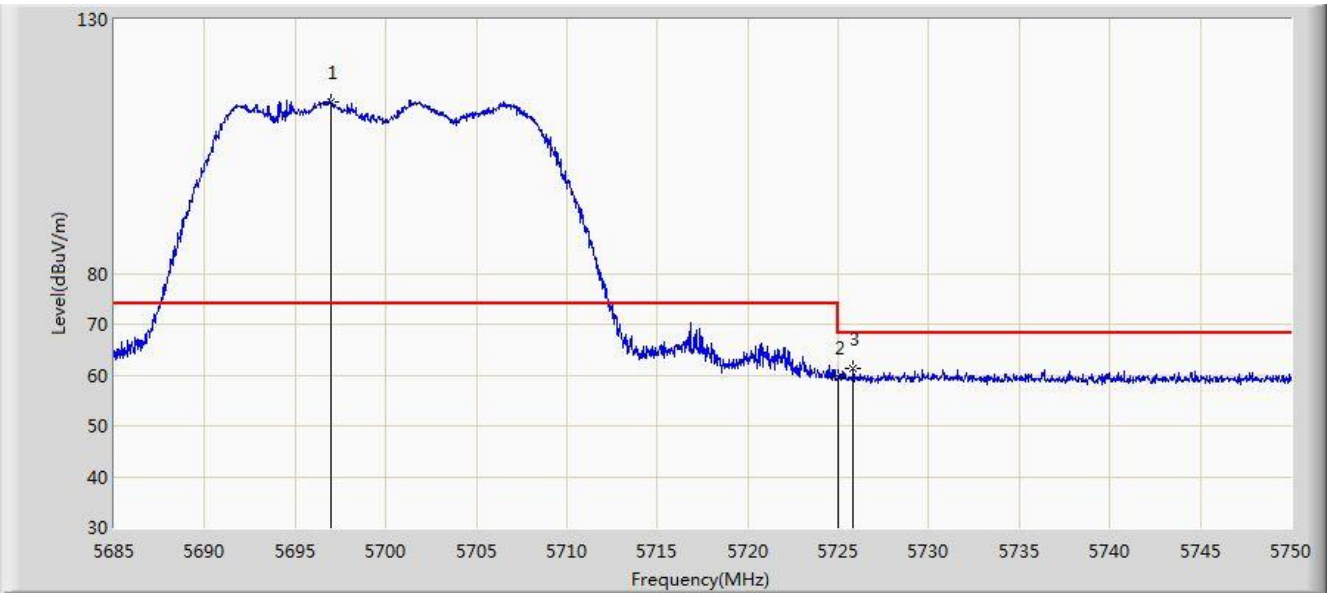


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5701.413	112.541	107.898	N/A	N/A	4.644	PK
2			5725.000	59.552	54.818	-8.648	68.200	4.734	PK
3			5729.525	60.794	56.043	-7.406	68.200	4.751	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz	

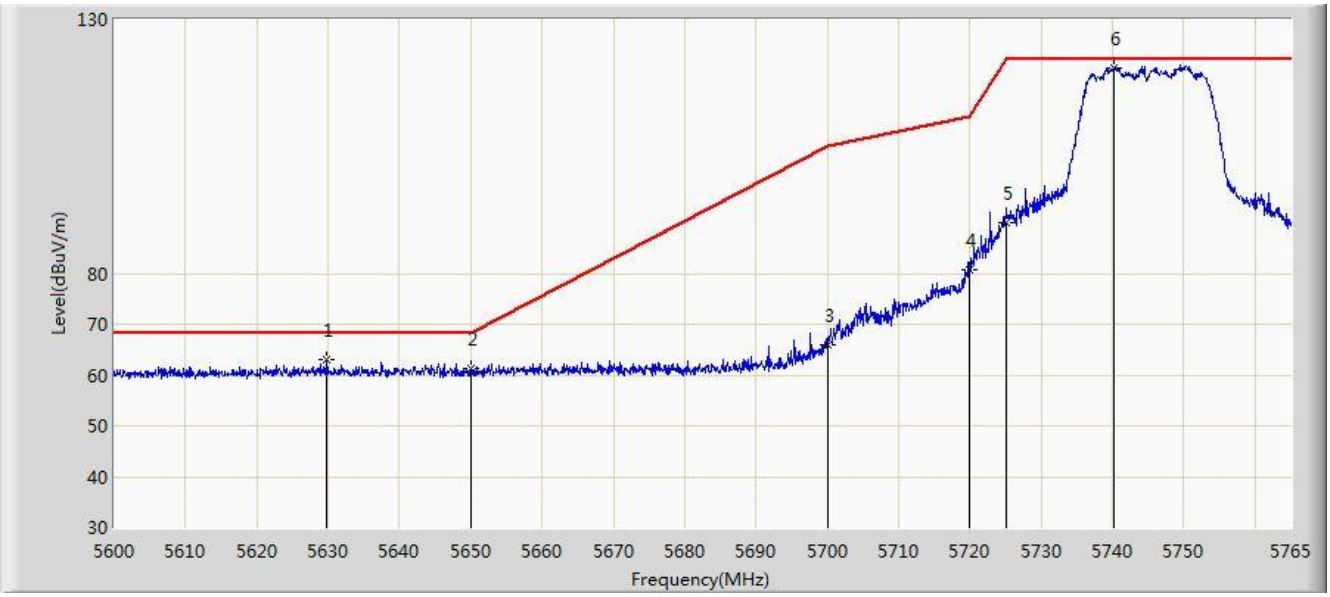


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5696.993	113.788	109.162	N/A	N/A	4.626	PK
2			5725.000	59.635	54.901	-8.565	68.200	4.734	PK
3			5725.820	61.405	56.668	-6.795	68.200	4.738	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:12
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz	

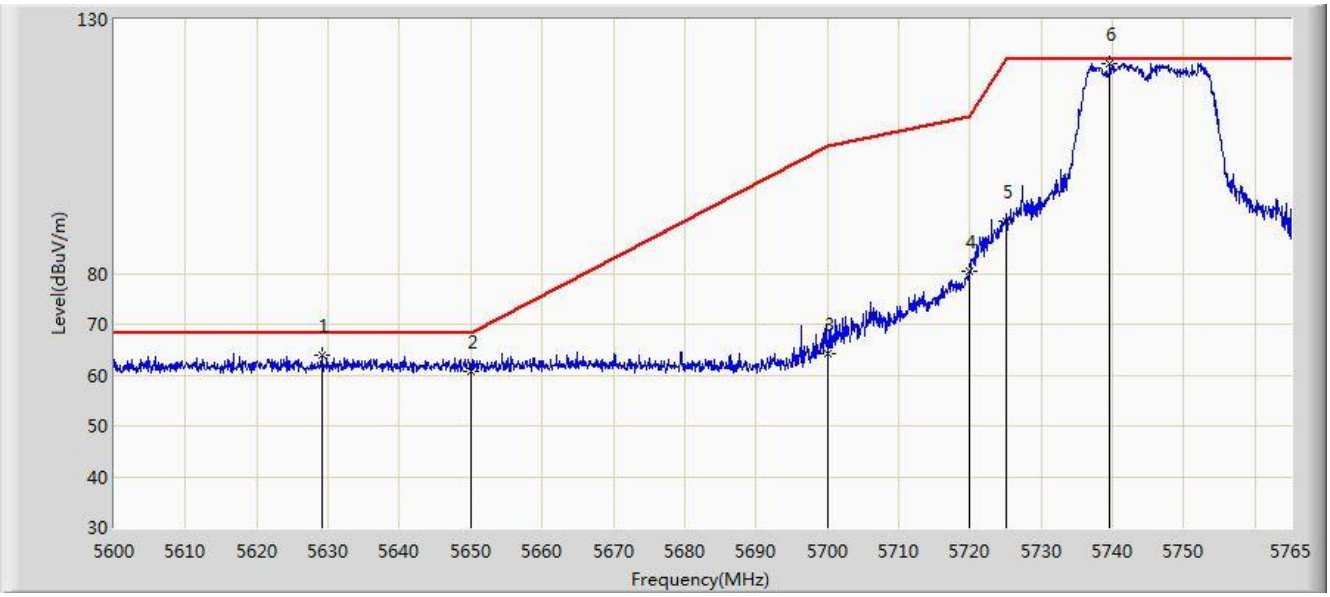


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5629.865	62.940	58.571	-5.260	68.200	4.369	PK
2			5650.000	61.169	56.723	-7.031	68.200	4.446	PK
3			5700.000	65.959	61.321	-39.241	105.200	4.638	PK
4			5720.000	80.812	76.097	-29.988	110.800	4.715	PK
5			5725.000	89.932	85.198	-32.268	122.200	4.734	PK
6		*	5740.250	120.547	115.755	N/A	N/A	4.793	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:11
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz	

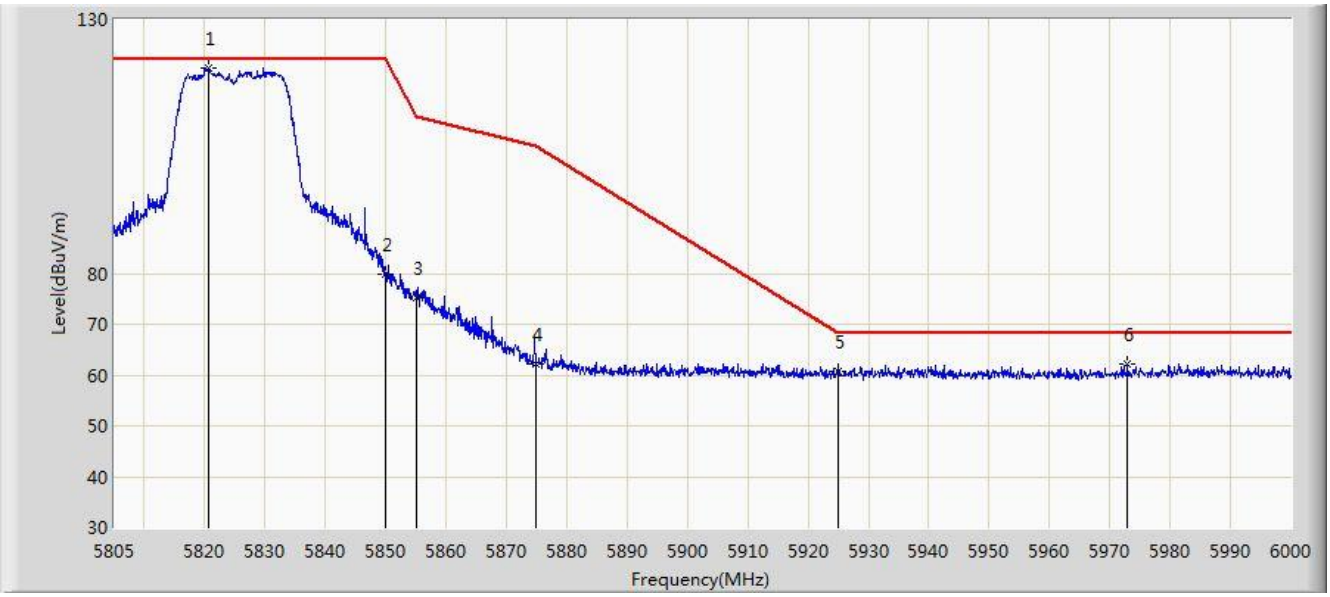


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5629.205	63.923	59.557	-4.277	68.200	4.366	PK
2			5650.000	60.805	56.359	-7.395	68.200	4.446	PK
3			5700.000	64.215	59.577	-40.985	105.200	4.638	PK
4			5720.000	80.486	75.771	-30.314	110.800	4.715	PK
5			5725.000	90.347	85.613	-31.853	122.200	4.734	PK
6		*	5739.590	121.247	116.457	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)

Site: AC1	Time: 2020/01/03 - 05:15
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz	

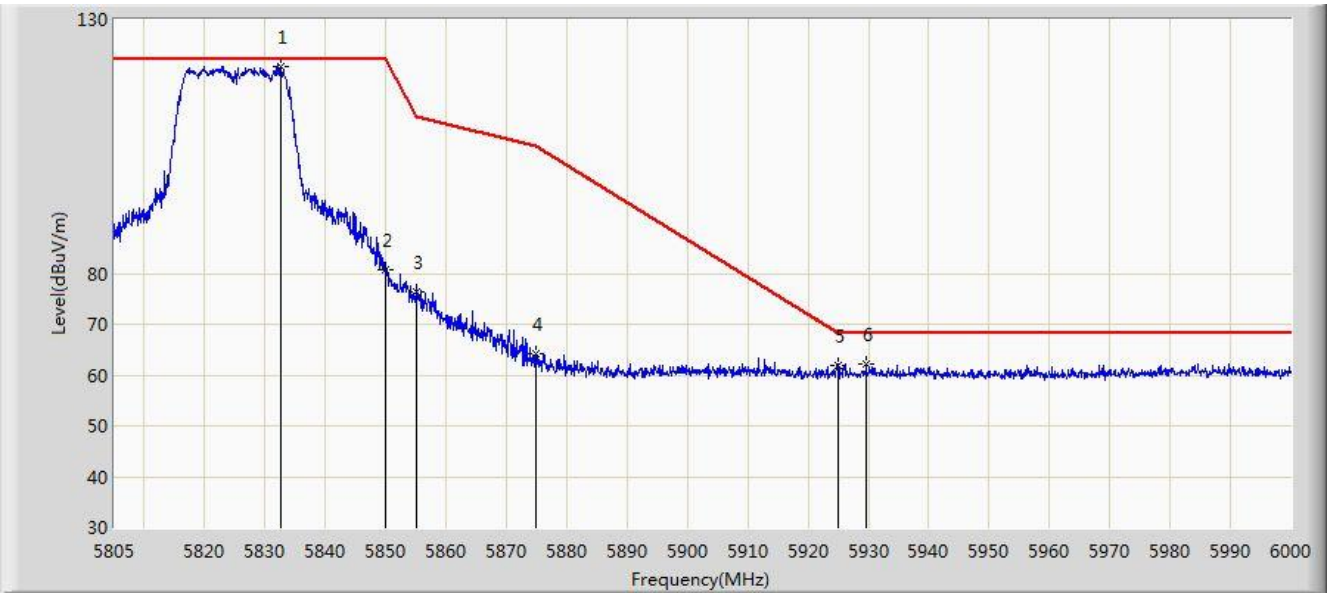


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5820.600	120.338	115.237	N/A	N/A	5.101	PK
2			5850.000	79.808	74.594	-42.392	122.200	5.214	PK
3			5855.000	75.226	69.993	-35.574	110.800	5.233	PK
4			5875.000	62.133	56.823	-43.067	105.200	5.310	PK
5			5925.000	60.599	55.097	-7.601	68.200	5.502	PK
6			5972.895	62.155	56.469	-6.045	68.200	5.685	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:13
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz	

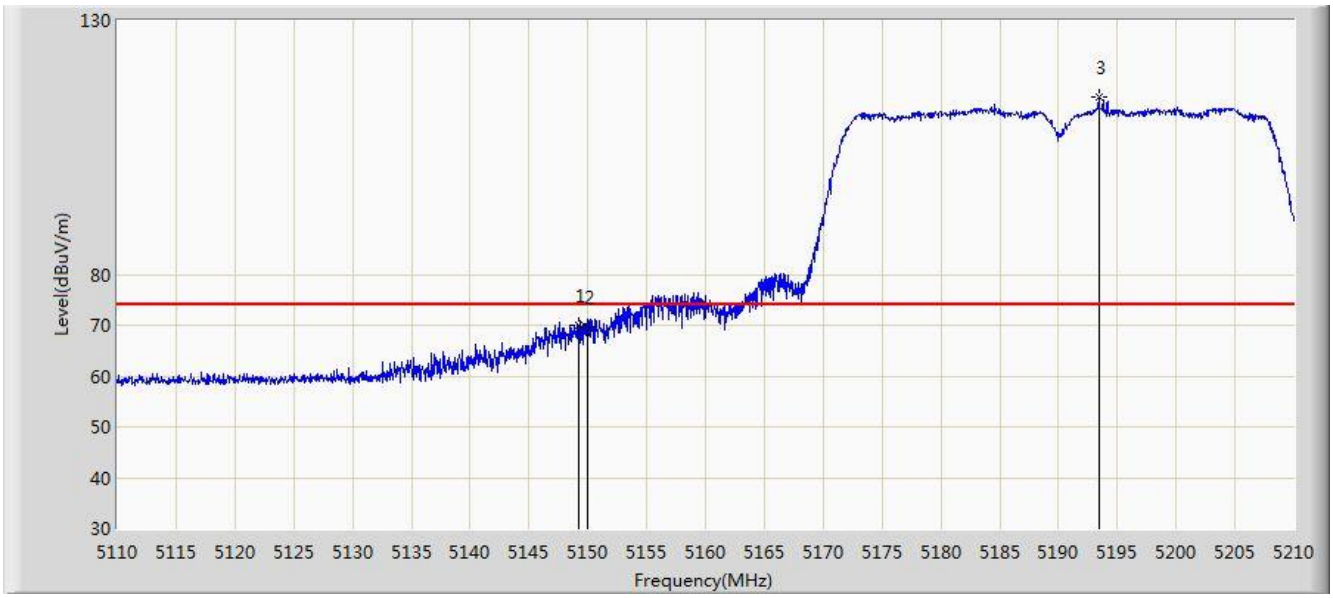


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5832.495	120.600	115.453	N/A	N/A	5.146	PK
2			5850.000	80.794	75.580	-41.406	122.200	5.214	PK
3			5855.000	76.424	71.191	-34.376	110.800	5.233	PK
4			5875.000	64.254	58.944	-40.946	105.200	5.310	PK
5			5925.000	61.884	56.382	-6.316	68.200	5.502	PK
6			5929.605	62.177	56.657	-6.023	68.200	5.520	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

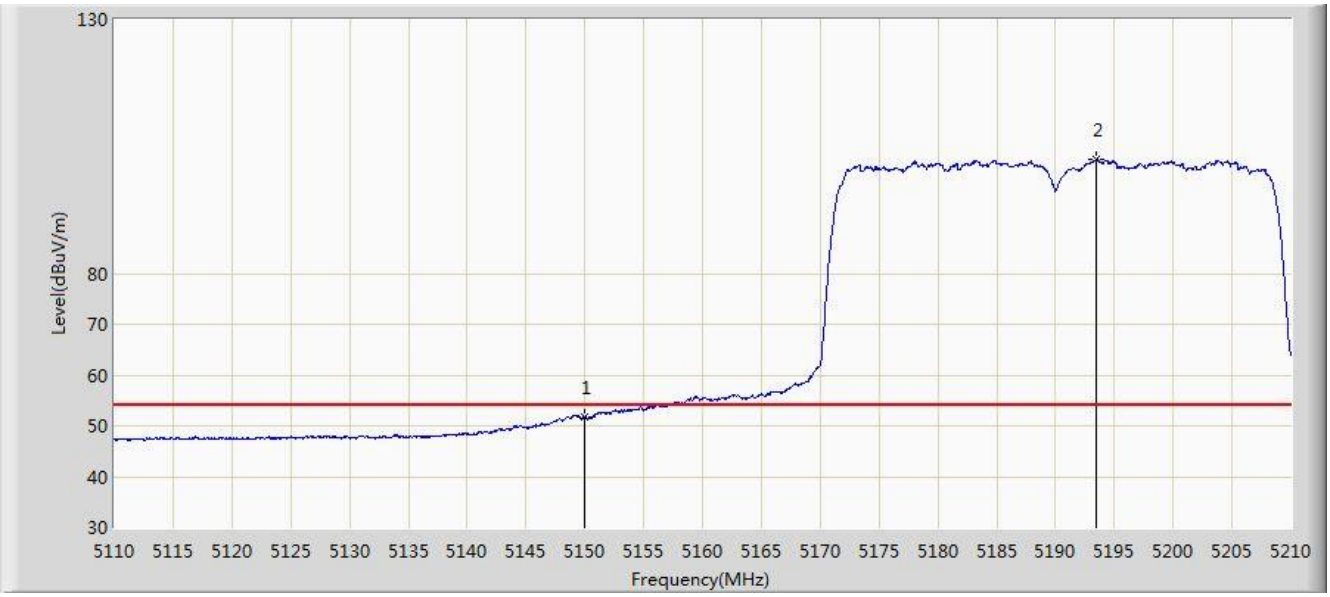


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.200	69.958	66.312	-4.042	74.000	3.646	PK
2			5150.000	69.726	66.080	-4.274	74.000	3.646	PK
3		*	5193.400	115.047	111.373	N/A	N/A	3.674	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

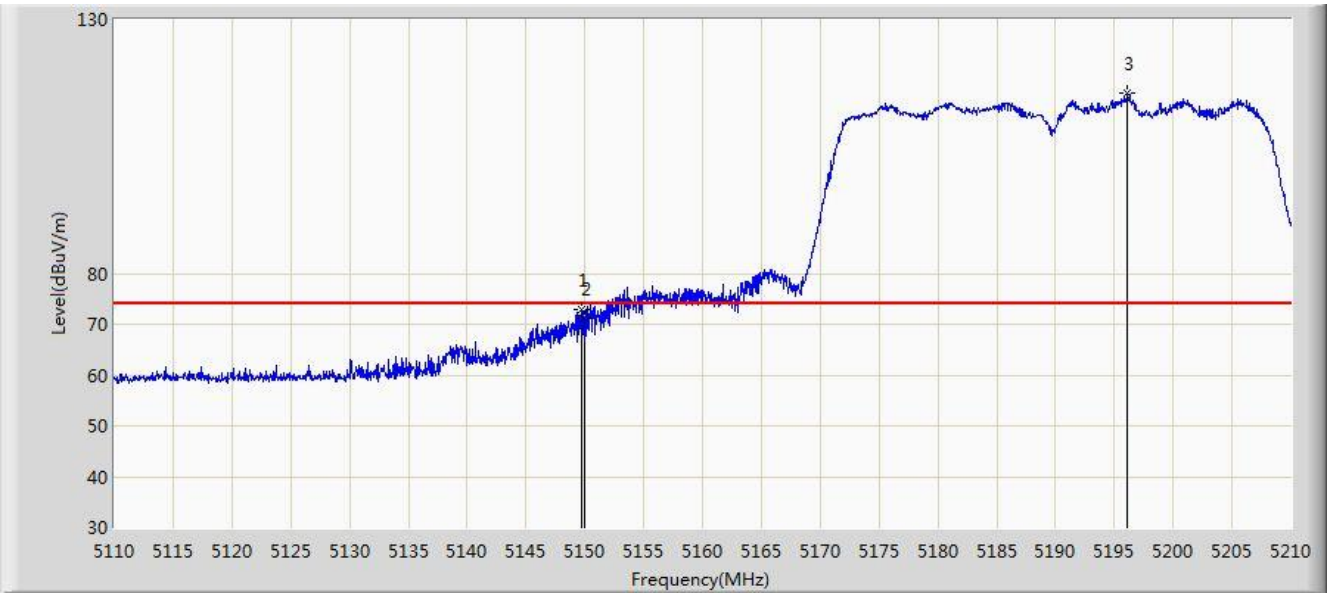


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.707	48.061	-2.293	54.000	3.646	AV
2		*	5193.450	102.322	98.648	N/A	N/A	3.674	AV

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

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

Site: AC1	Time: 2020/01/03 - 05:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

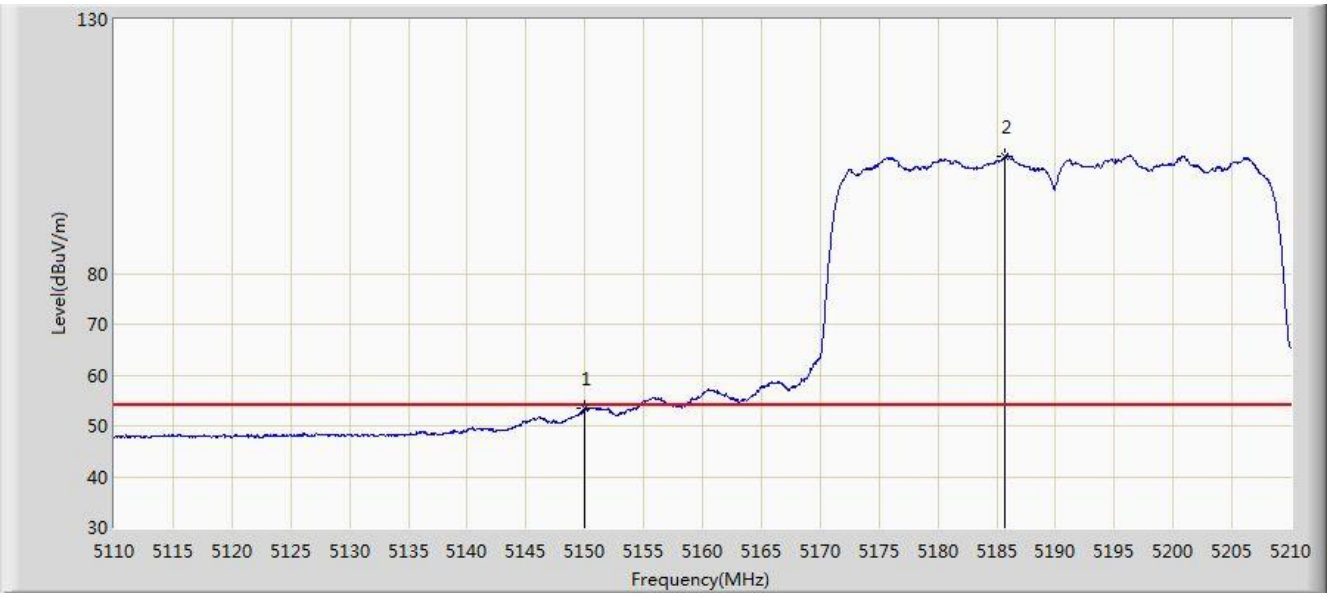


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.700	72.810	69.164	-1.190	74.000	3.646	PK
2			5150.000	71.110	67.464	-2.890	74.000	3.646	PK
3		*	5196.100	115.612	111.936	N/A	N/A	3.675	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

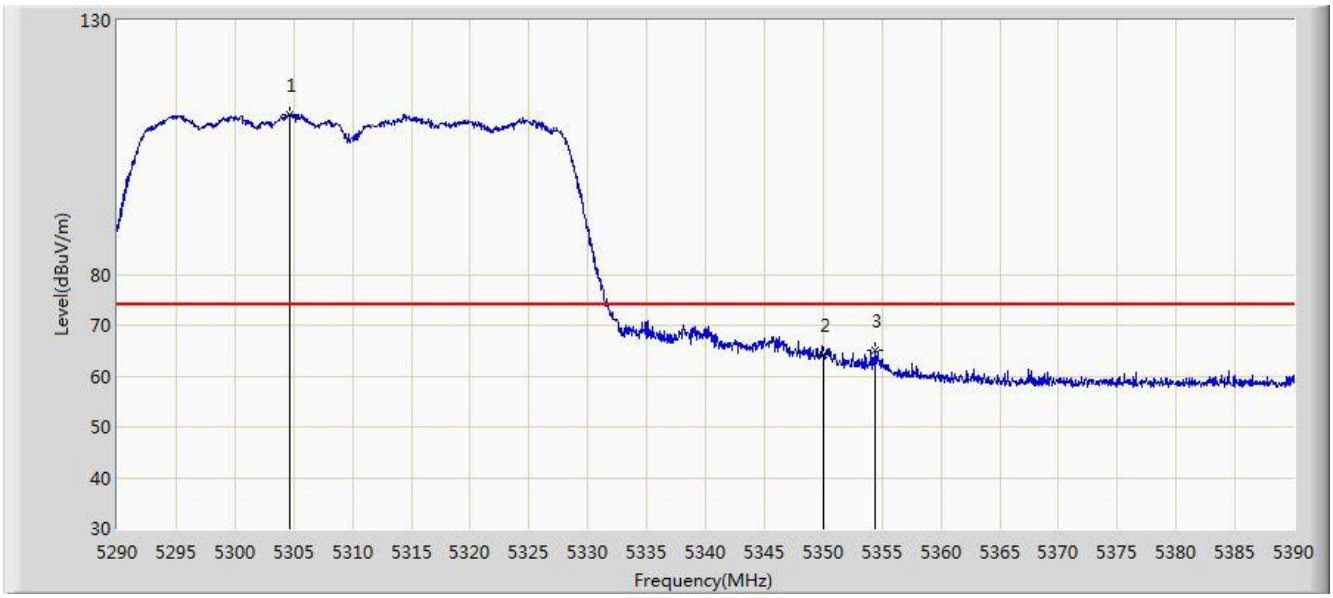


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	53.426	49.780	-0.574	54.000	3.646	AV
2		*	5185.700	102.923	99.254	N/A	N/A	3.668	AV

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

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

Site: AC1	Time: 2020/01/12 - 13:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

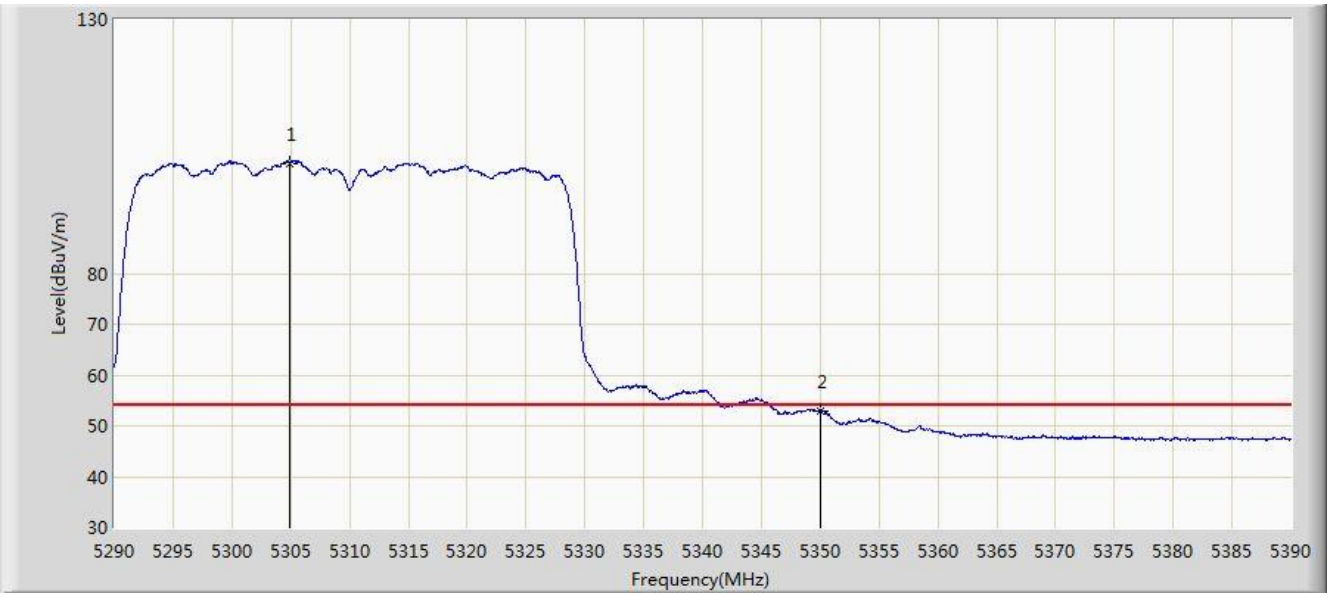


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5304.650	111.530	107.785	N/A	N/A	3.745	PK
2			5350.000	64.224	60.450	-9.776	74.000	3.774	PK
3			5354.450	65.202	61.425	-8.798	74.000	3.776	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

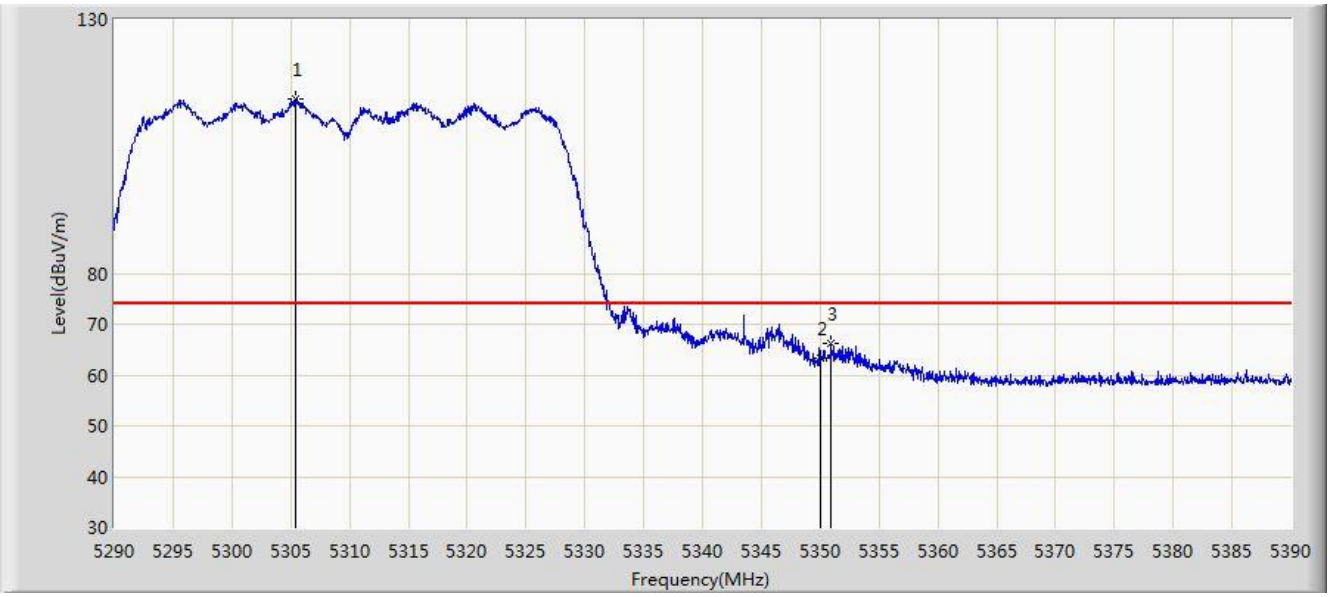


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5304.950	101.723	97.978	N/A	N/A	3.745	AV
2			5350.000	52.946	49.172	-1.054	54.000	3.774	AV

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

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

Site: AC1	Time: 2020/01/12 - 13:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

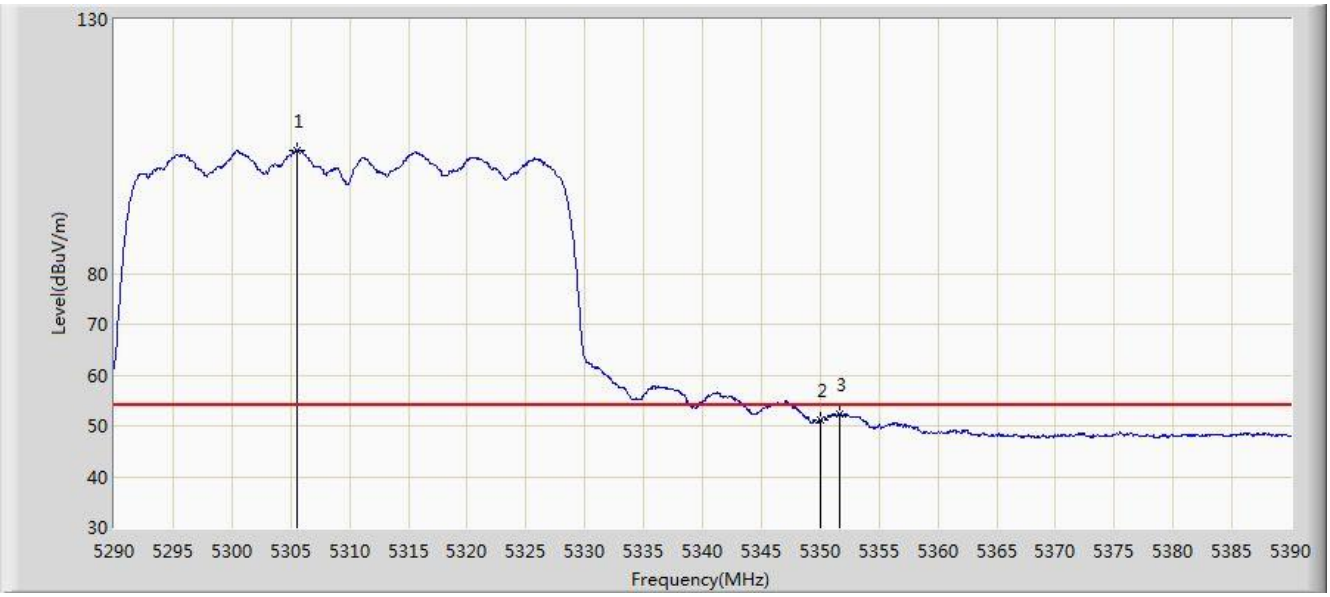


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5305.400	114.361	110.616	N/A	N/A	3.746	PK
2			5350.000	63.386	59.612	-10.614	74.000	3.774	PK
3			5350.950	66.146	62.372	-7.854	74.000	3.774	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

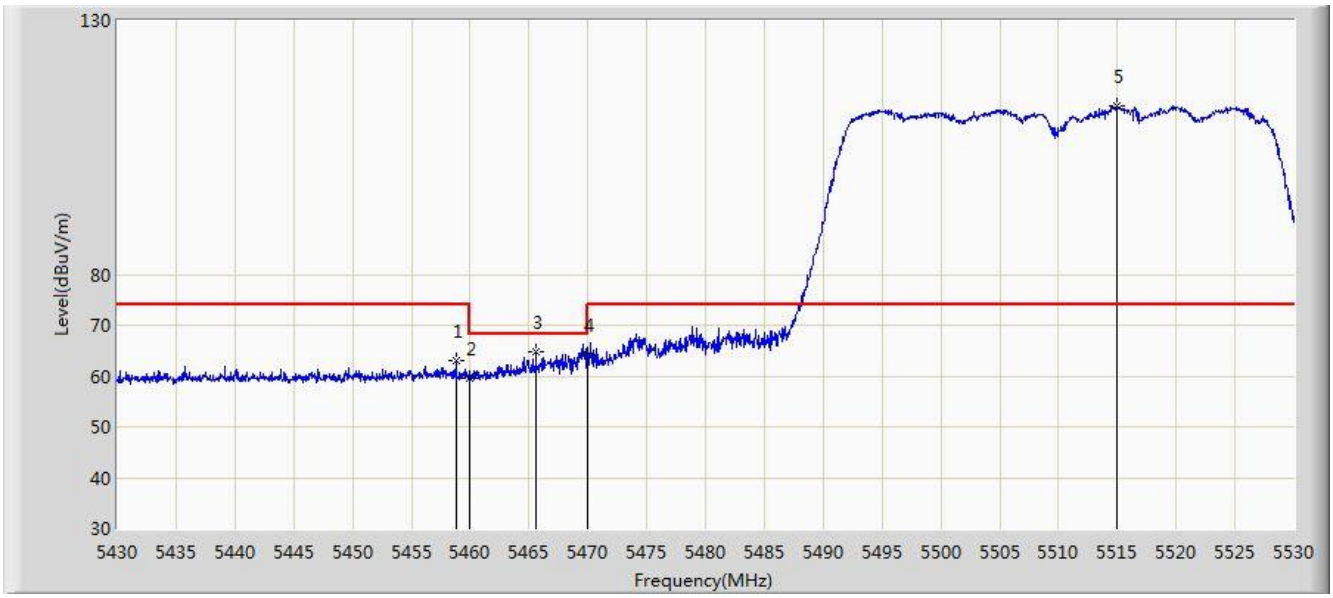


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5305.500	104.237	100.492	N/A	N/A	3.746	AV
2			5350.000	51.081	47.307	-2.919	54.000	3.774	AV
3			5351.700	52.228	48.453	-1.772	54.000	3.775	AV

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

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

Site: AC1	Time: 2020/01/12 - 13:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

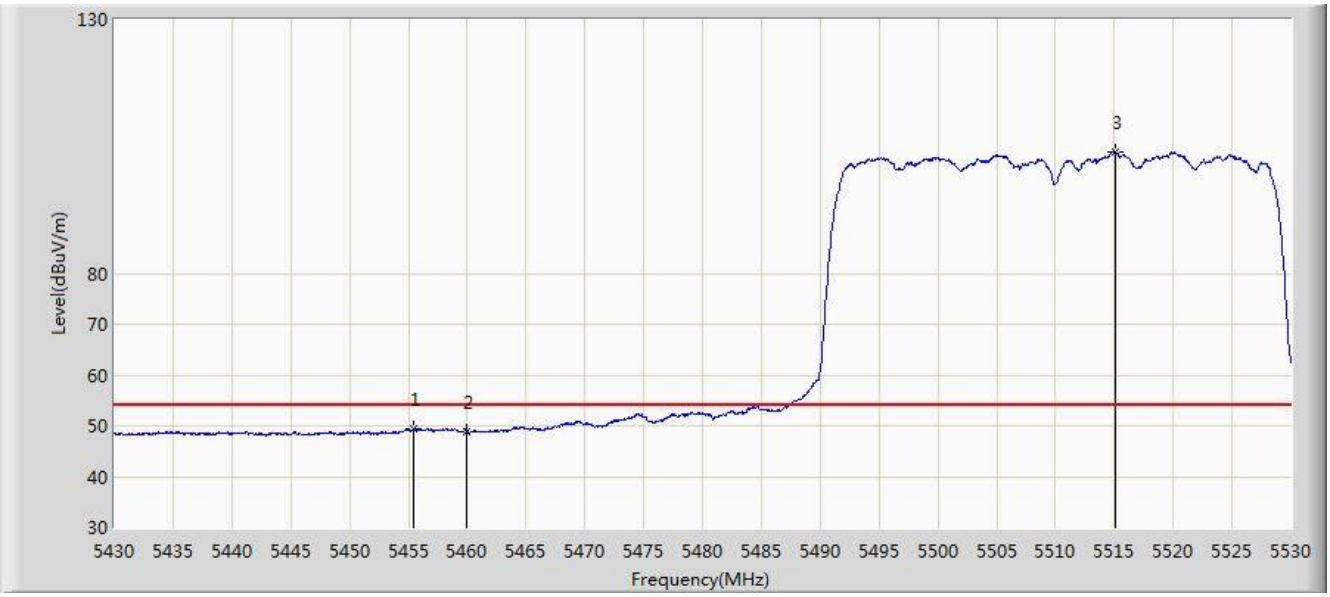


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5458.800	63.168	59.325	-10.832	74.000	3.843	PK
2			5460.000	59.609	55.765	-14.391	74.000	3.844	PK
3			5465.600	64.695	60.847	-3.505	68.200	3.848	PK
4			5470.000	64.060	60.209	-4.140	68.200	3.850	PK
5		*	5514.900	113.107	109.180	N/A	N/A	3.928	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

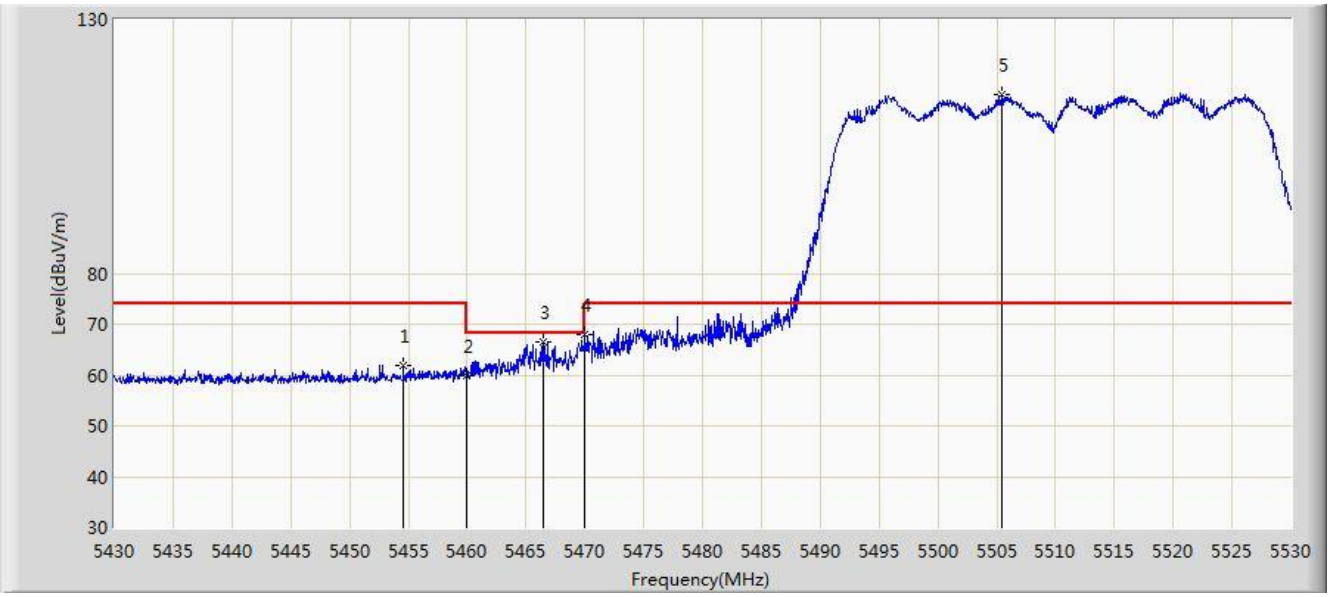


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5455.450	49.462	45.621	-4.538	54.000	3.841	AV
2			5460.000	48.978	45.134	-5.022	54.000	3.844	AV
3		*	5515.150	103.961	100.033	N/A	N/A	3.929	AV

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

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

Site: AC1	Time: 2020/01/12 - 13:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

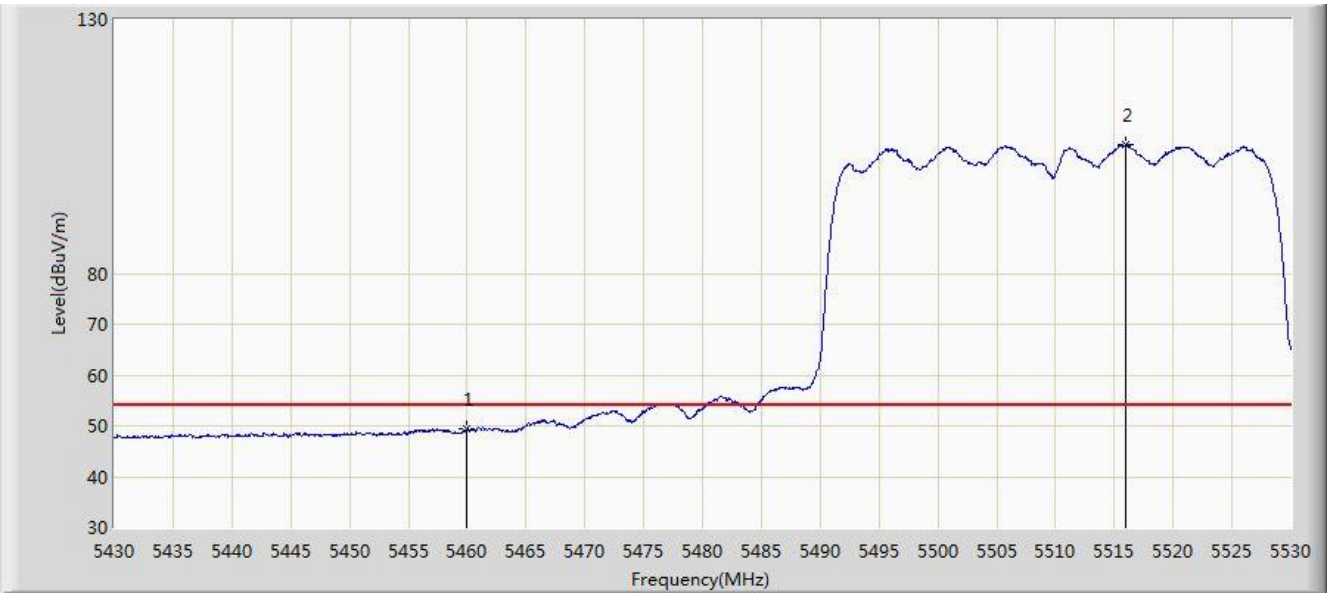


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5454.550	61.875	58.035	-12.125	74.000	3.840	PK
2			5460.000	59.929	56.085	-14.071	74.000	3.844	PK
3			5466.500	66.619	62.771	-1.581	68.200	3.848	PK
4			5470.000	67.980	64.129	-0.220	68.200	3.850	PK
5		*	5505.450	115.324	111.433	N/A	N/A	3.892	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

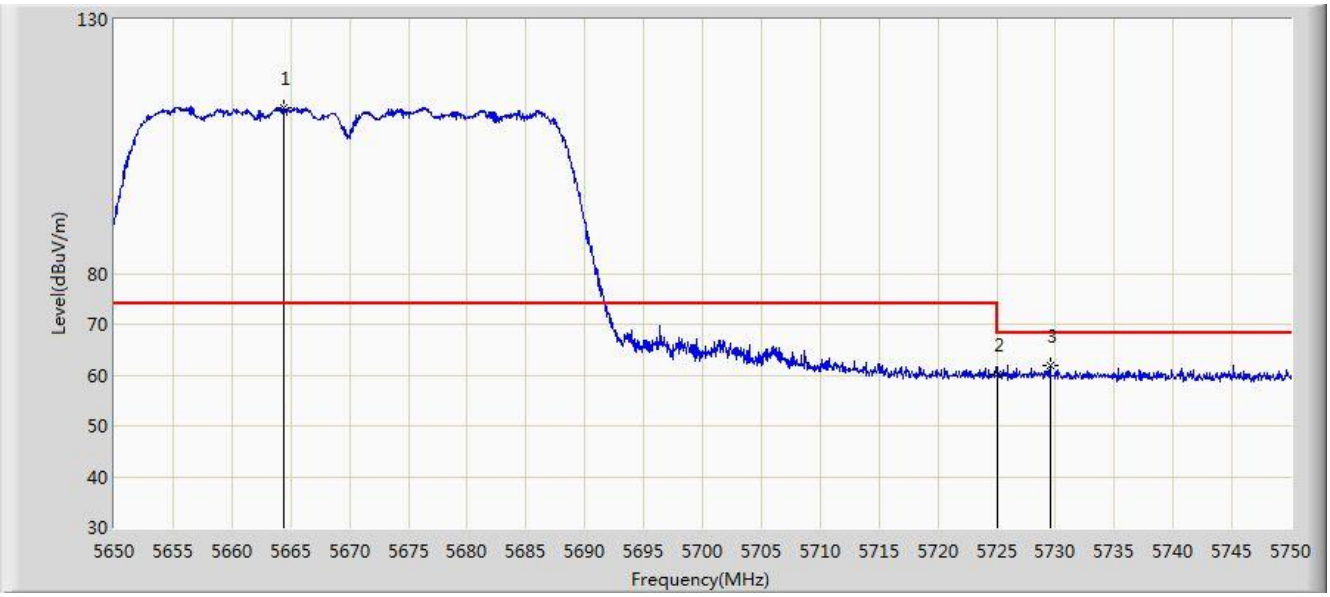


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	49.323	45.479	-4.677	54.000	3.844	AV
2		*	5516.000	105.342	101.410	N/A	N/A	3.932	AV

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

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

Site: AC1	Time: 2020/01/12 - 13:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz	

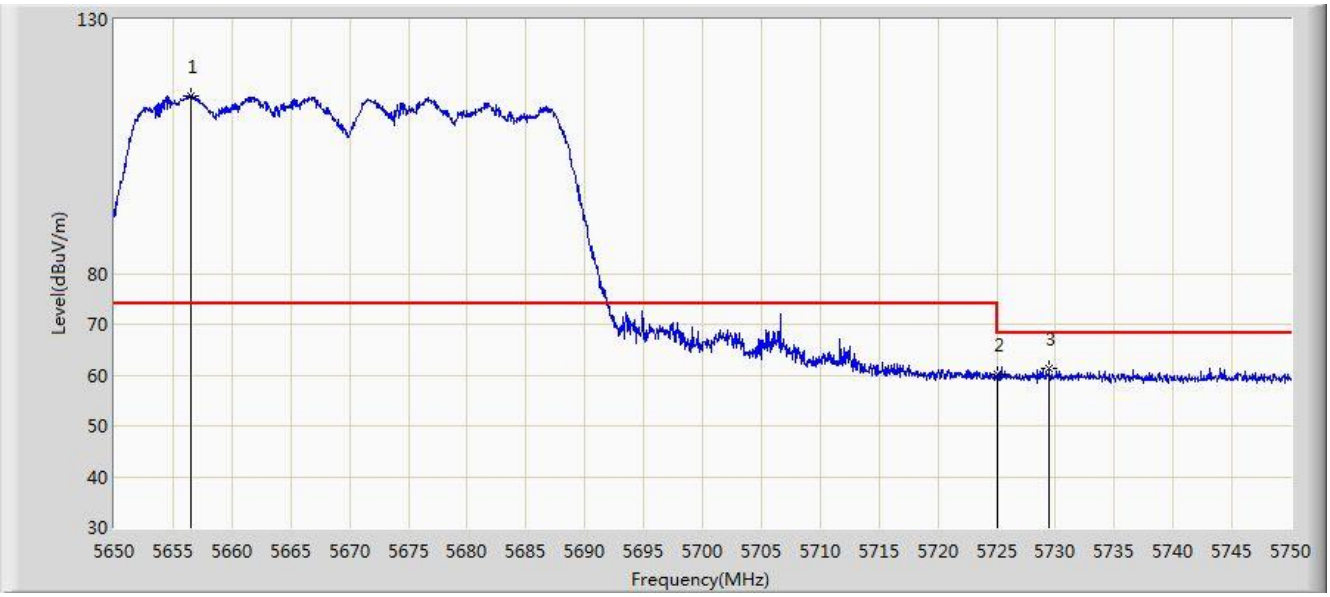


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5664.400	112.512	108.010	N/A	N/A	4.502	PK
2			5725.000	60.096	55.362	-8.104	68.200	4.734	PK
3			5729.550	61.743	56.992	-6.457	68.200	4.751	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz	

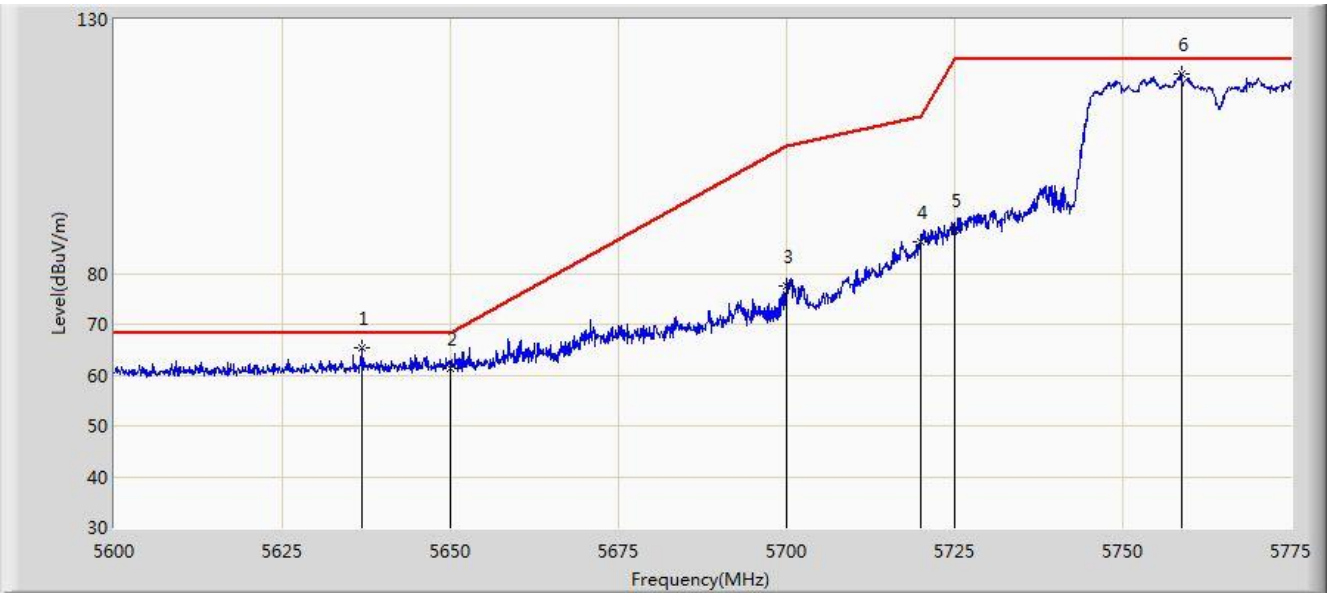


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5656.500	115.043	110.572	N/A	N/A	4.471	PK
2			5725.000	60.278	55.544	-7.922	68.200	4.734	PK
3			5729.500	61.217	56.466	-6.983	68.200	4.751	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:34
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz	

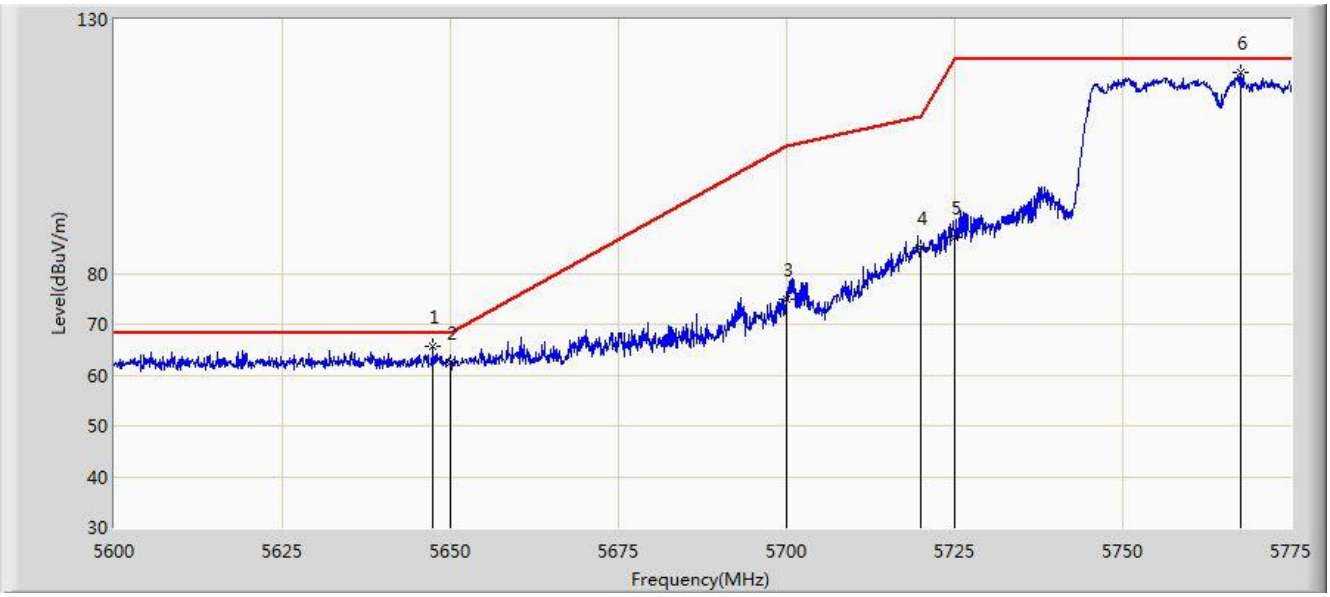


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5636.925	65.382	60.986	-2.818	68.200	4.396	PK
2			5650.000	61.283	56.837	-6.917	68.200	4.446	PK
3			5700.000	77.474	72.836	-27.726	105.200	4.638	PK
4			5720.000	86.131	81.416	-24.669	110.800	4.715	PK
5			5725.000	88.681	83.947	-33.519	122.200	4.734	PK
6			5758.725	119.297	114.434	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)

Site: AC1	Time: 2020/01/03 - 05:37
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz	

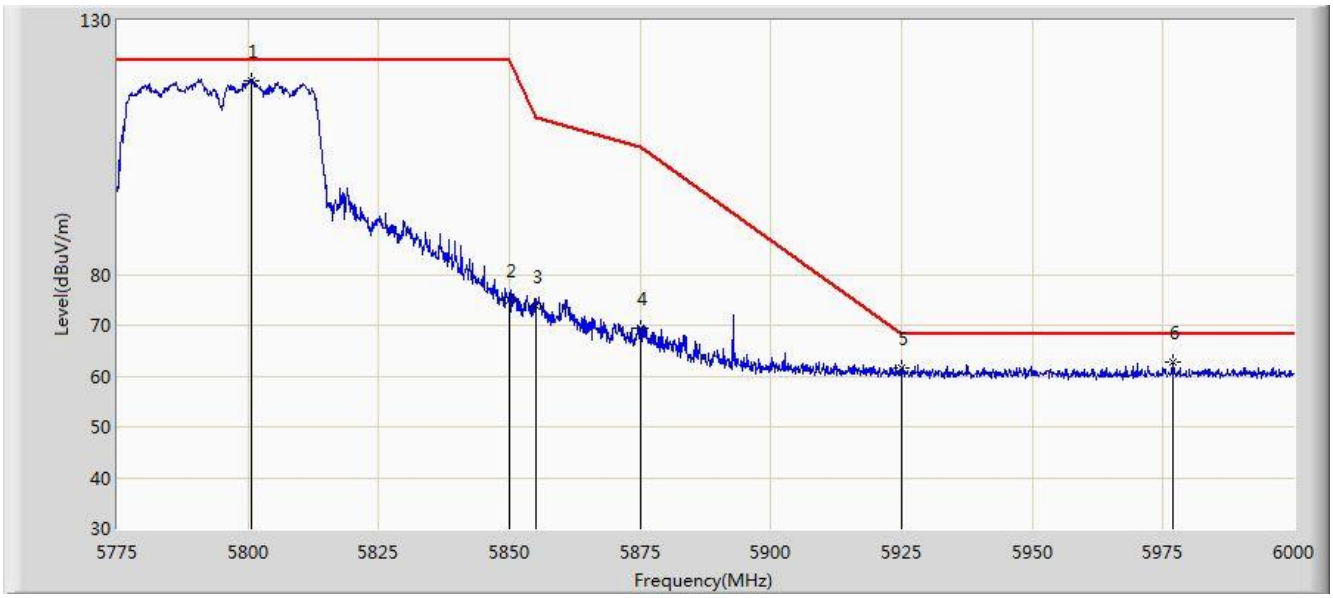


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5647.425	65.674	61.238	-2.526	68.200	4.436	PK
2			5650.000	62.387	57.941	-5.813	68.200	4.446	PK
3			5700.000	75.063	70.425	-30.137	105.200	4.638	PK
4			5720.000	85.154	80.439	-25.646	110.800	4.715	PK
5			5725.000	87.056	82.322	-35.144	122.200	4.734	PK
6			5767.562	119.506	114.609	N/A	N/A	4.898	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:40
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz	

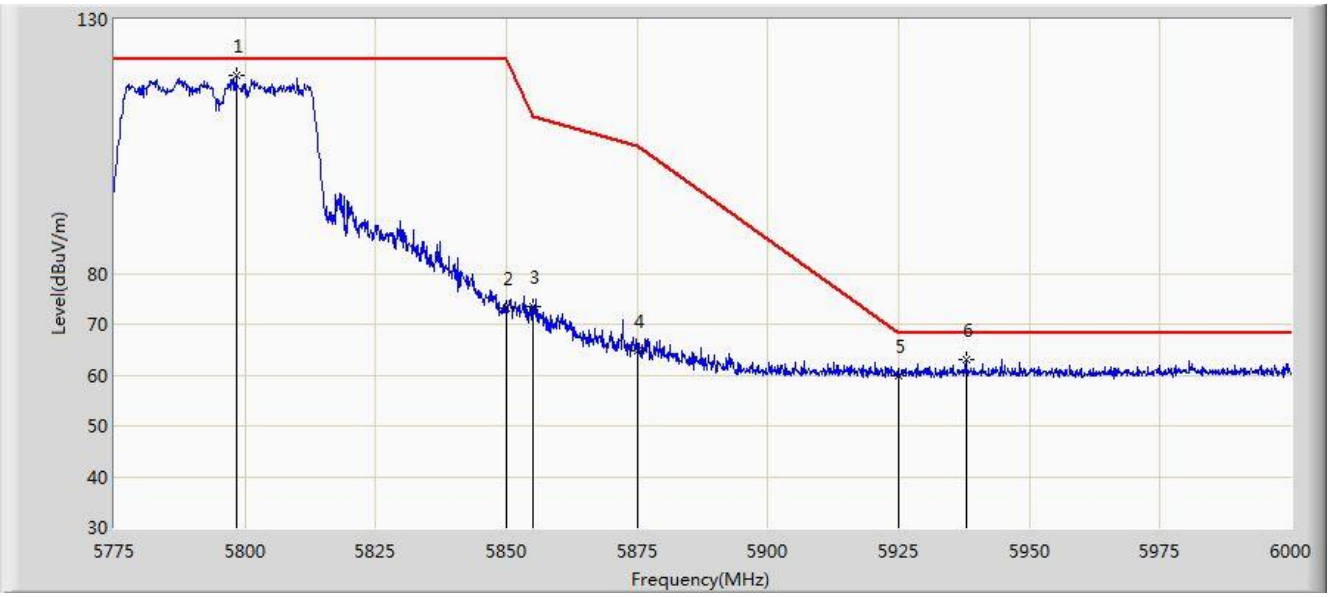


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5800.763	118.205	113.180	N/A	N/A	5.025	PK
2			5850.000	75.057	69.843	-47.143	122.200	5.214	PK
3			5855.000	73.797	68.564	-37.003	110.800	5.233	PK
4			5875.000	69.309	63.999	-35.891	105.200	5.310	PK
5			5925.000	61.539	56.037	-6.661	68.200	5.502	PK
6			5976.825	62.741	57.040	-5.459	68.200	5.701	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:39
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz	

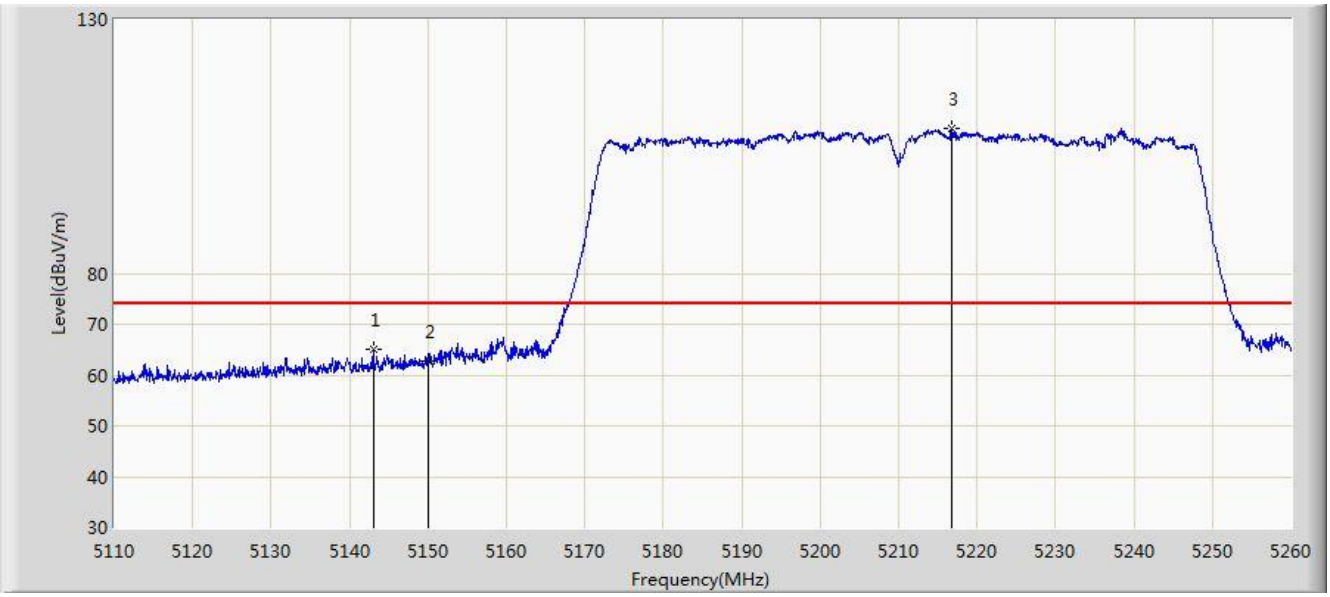


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5798.288	118.861	113.845	N/A	N/A	5.016	PK
2			5850.000	73.053	67.839	-49.147	122.200	5.214	PK
3			5855.000	73.557	68.324	-37.243	110.800	5.233	PK
4			5875.000	64.771	59.461	-40.429	105.200	5.310	PK
5			5925.000	59.949	54.447	-8.251	68.200	5.502	PK
6			5937.900	62.899	57.347	-5.301	68.200	5.551	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

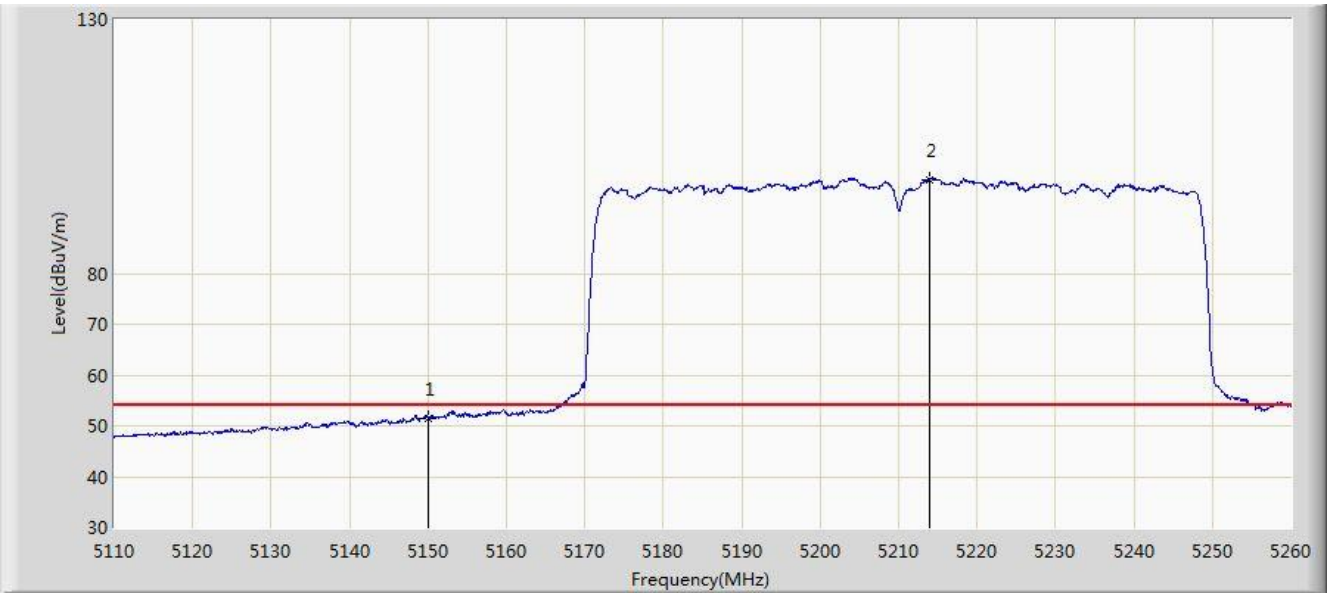


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5143.000	65.048	61.406	-8.952	74.000	3.642	PK
2			5150.000	62.621	58.975	-11.379	74.000	3.646	PK
3		*	5216.725	108.521	104.832	N/A	N/A	3.688	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

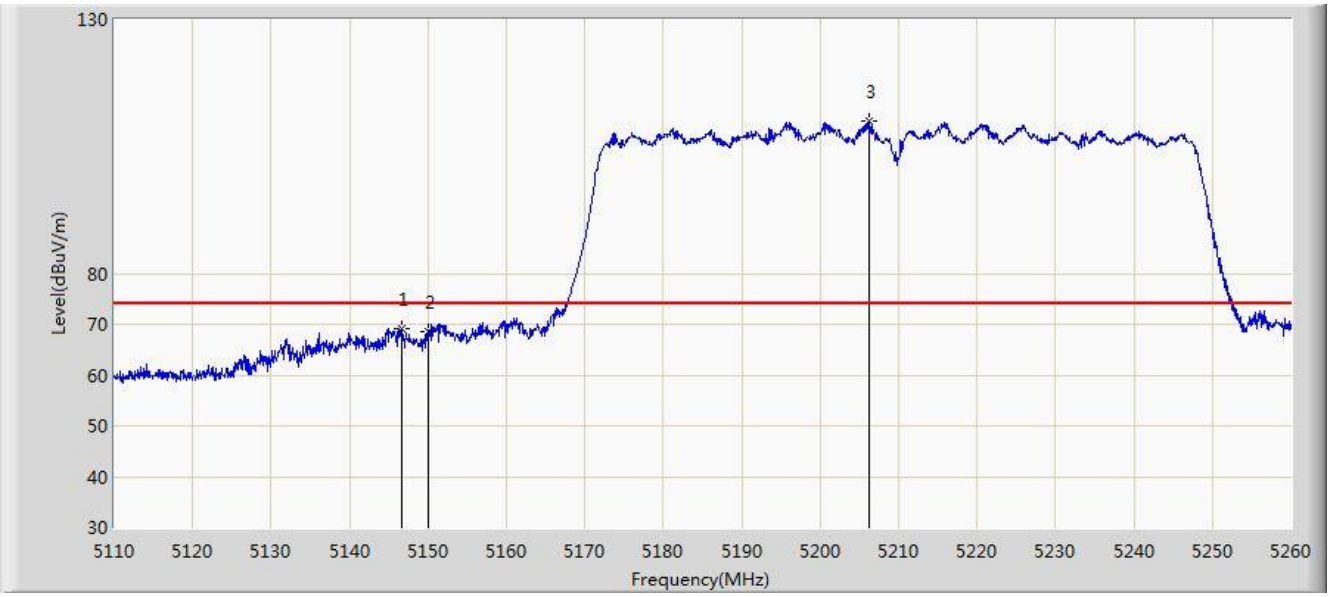


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.574	47.928	-2.426	54.000	3.646	AV
2		*	5213.875	98.538	94.851	N/A	N/A	3.688	AV

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

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

Site: AC1	Time: 2020/01/03 - 05:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

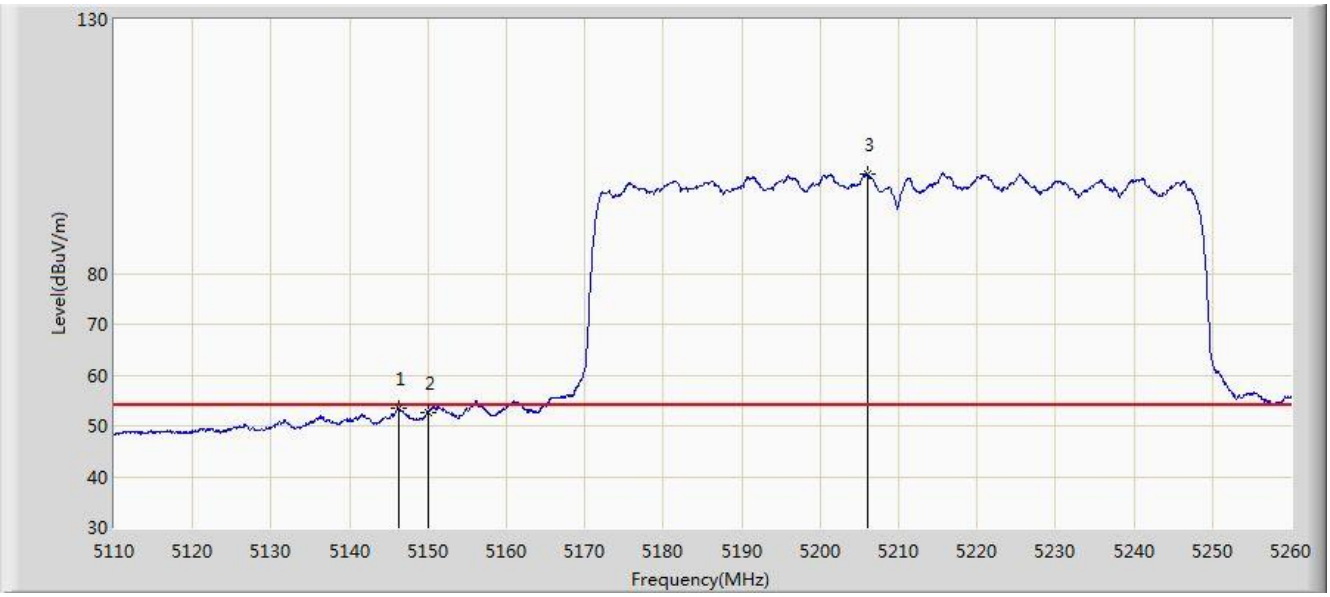


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5146.675	69.116	65.472	-4.884	74.000	3.644	PK
2			5150.000	68.464	64.818	-5.536	74.000	3.646	PK
3		*	5206.300	110.036	106.354	N/A	N/A	3.683	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

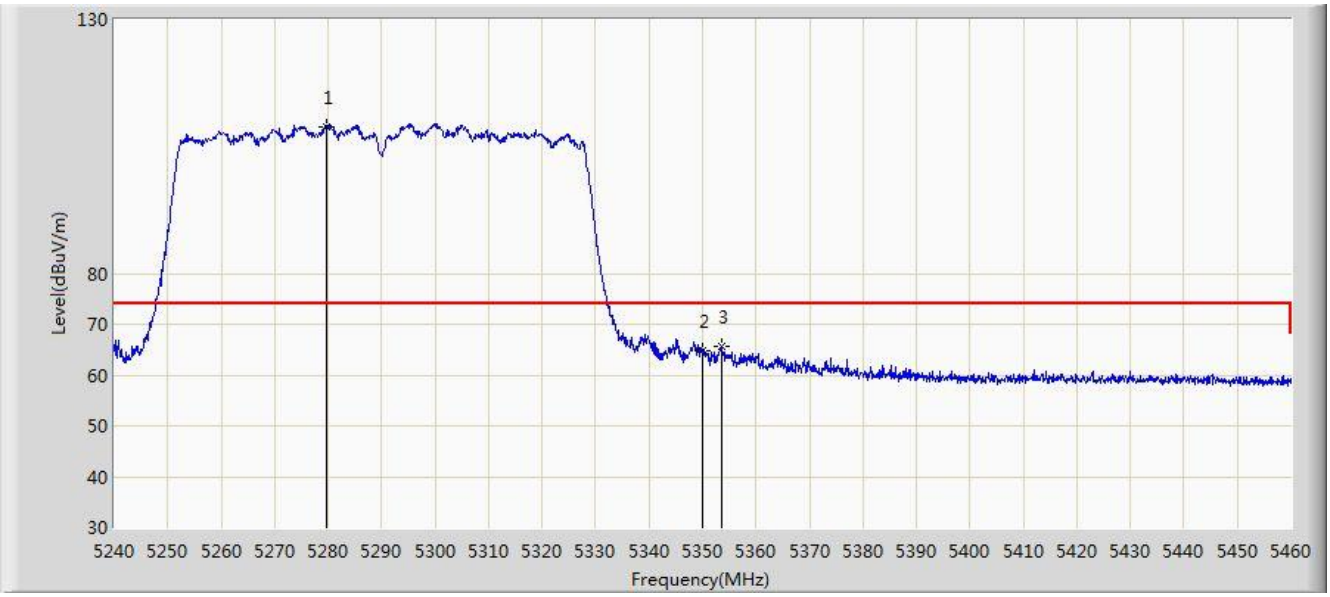


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5146.300	53.518	49.874	-0.482	54.000	3.644	AV
2			5150.000	52.709	49.063	-1.291	54.000	3.646	AV
3		*	5206.000	99.648	95.966	N/A	N/A	3.682	AV

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

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

Site: AC1	Time: 2020/01/12 - 13:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

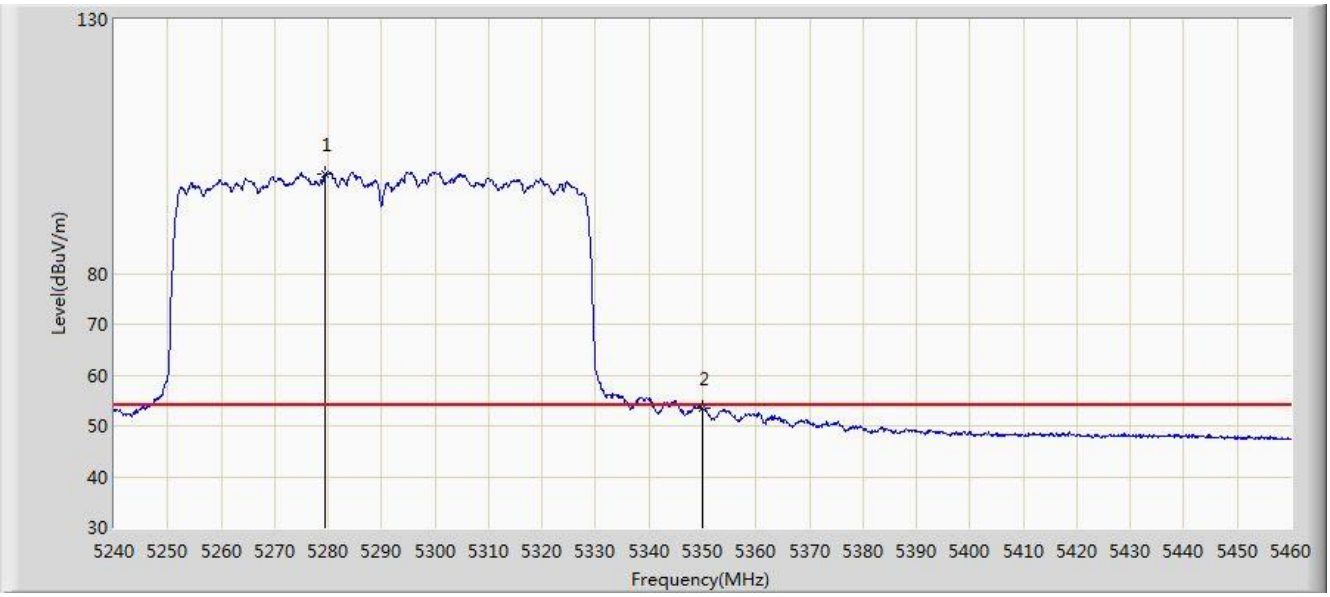


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5279.600	108.754	105.026	N/A	N/A	3.728	PK
2			5350.000	64.860	61.086	-9.140	74.000	3.774	PK
3			5353.520	65.549	61.773	-8.451	74.000	3.776	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

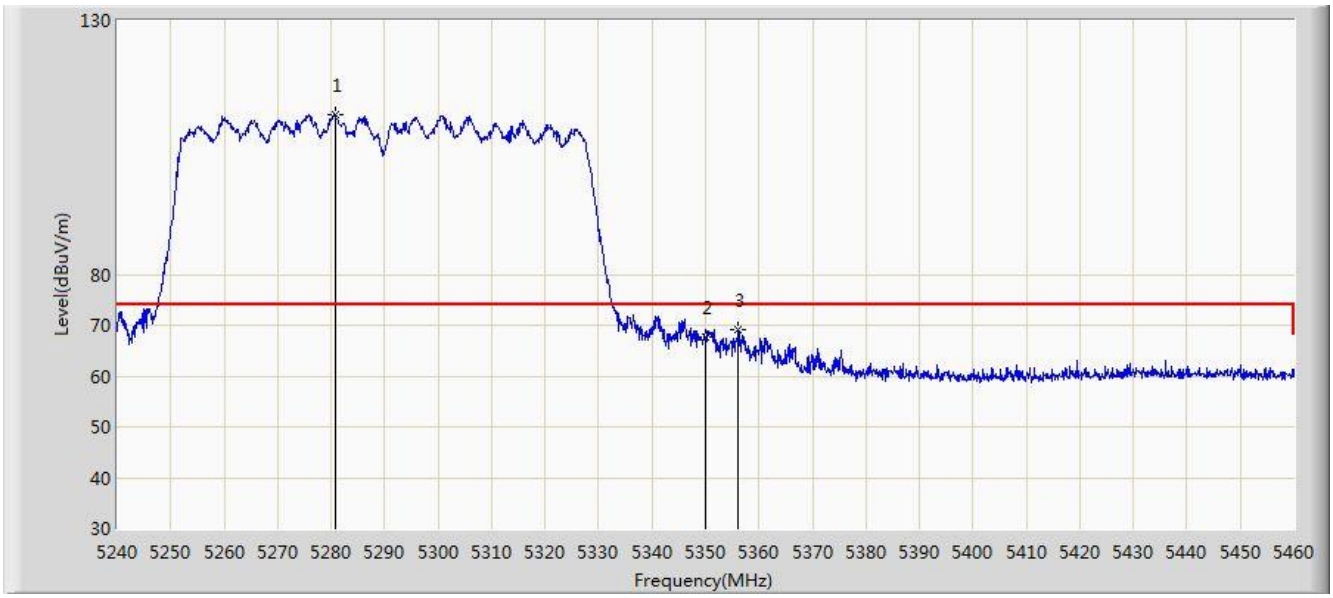


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5279.490	99.519	95.791	N/A	N/A	3.728	AV
2			5350.000	53.482	49.708	-0.518	54.000	3.774	AV

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

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

Site: AC1	Time: 2020/01/12 - 13:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

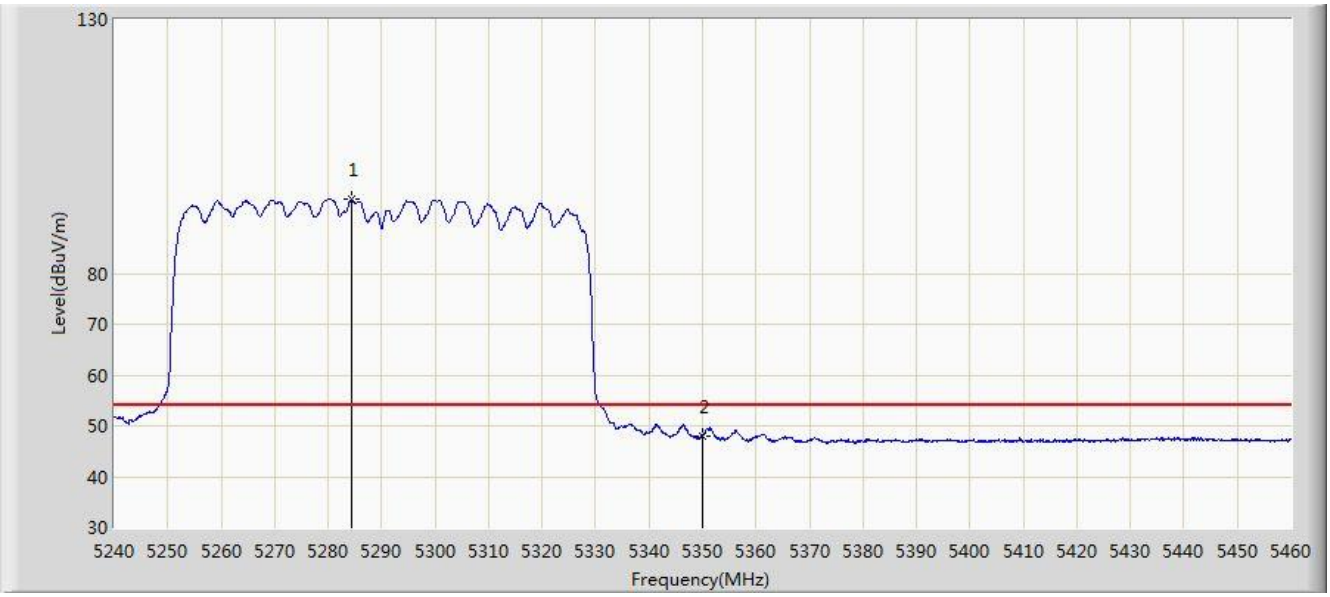


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5280.700	111.594	107.865	N/A	N/A	3.730	PK
2			5350.000	67.644	63.870	-6.356	74.000	3.774	PK
3			5356.050	69.182	65.404	-4.818	74.000	3.777	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

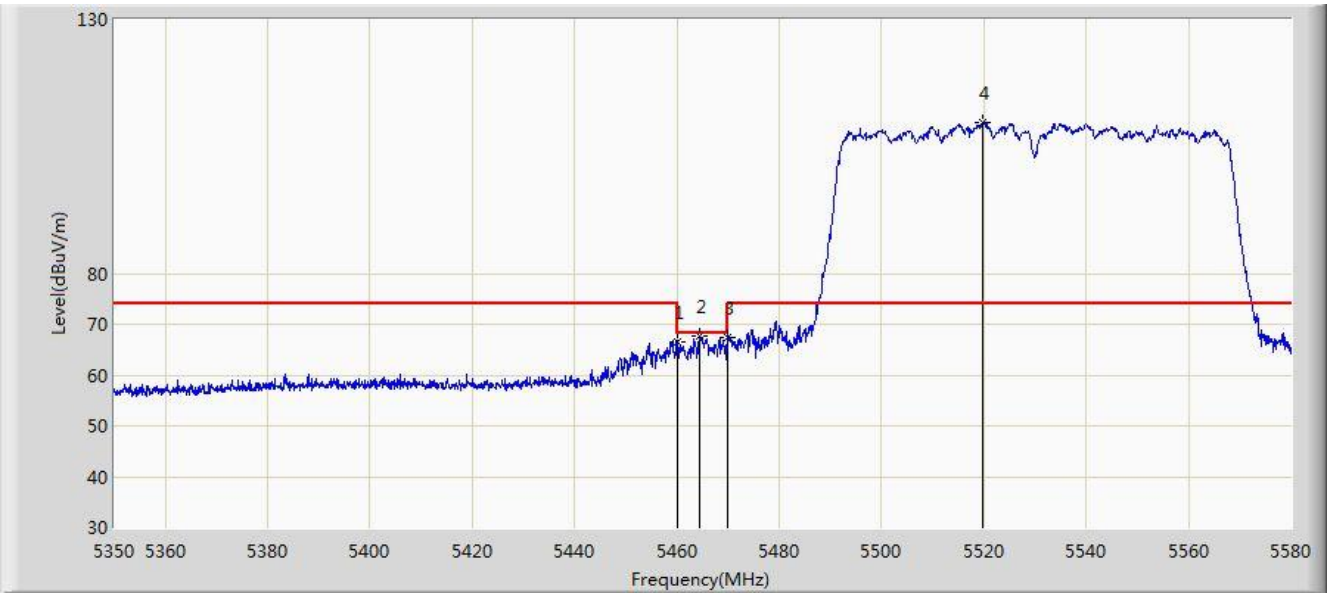


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5284.330	94.551	90.819	N/A	N/A	3.732	AV
2			5350.000	48.028	44.254	-5.972	54.000	3.774	AV

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

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

Site: AC1	Time: 2020/01/12 - 13:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

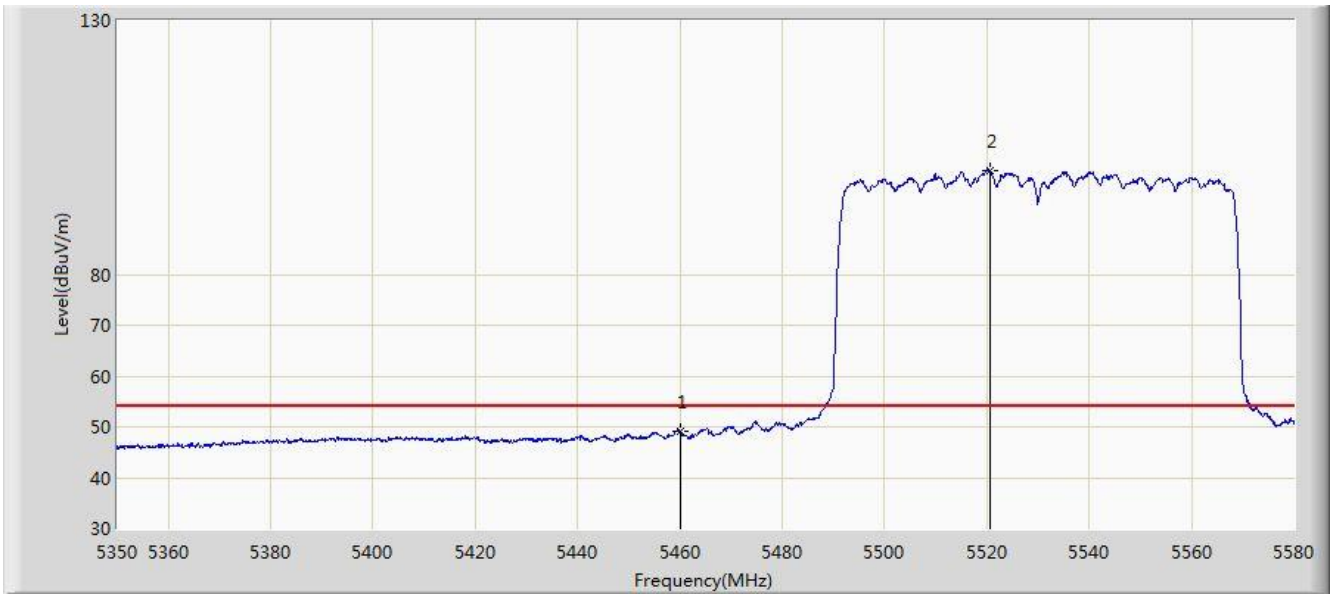


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	66.630	62.786	-7.370	74.000	3.844	PK
2			5464.425	67.572	63.725	-0.628	68.200	3.847	PK
3			5470.000	67.507	63.656	-0.693	68.200	3.850	PK
4		*	5519.740	109.802	105.856	N/A	N/A	3.946	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

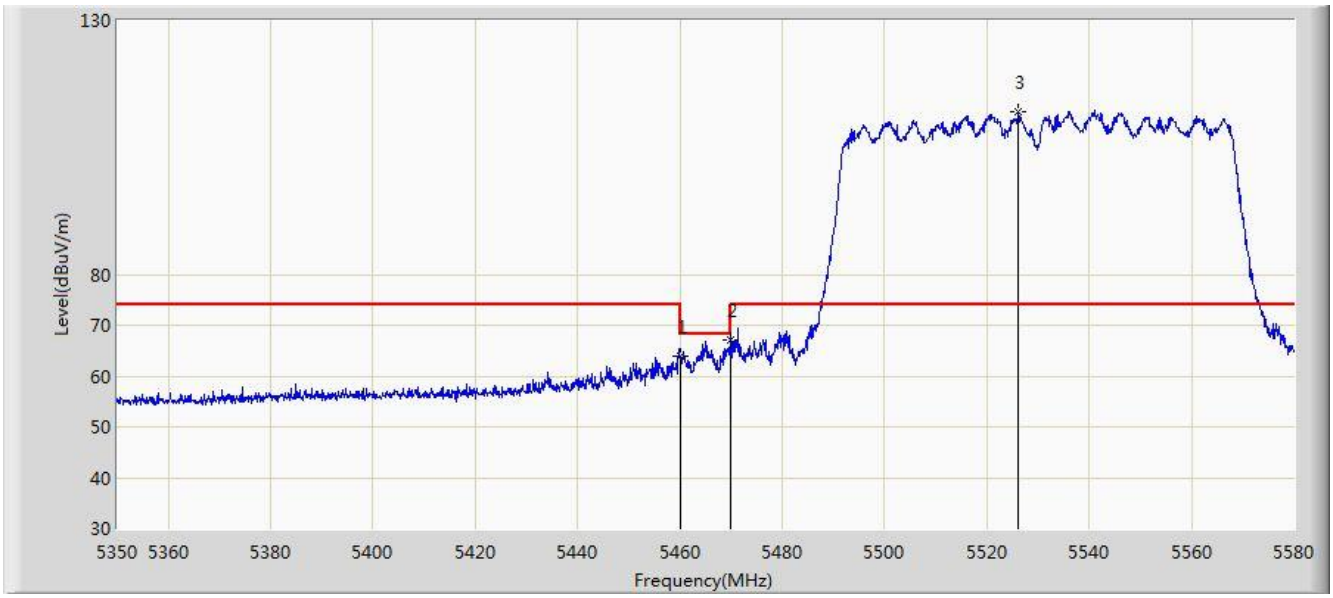


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	49.229	45.385	-4.771	54.000	3.844	AV
2		*	5520.545	100.399	96.450	N/A	N/A	3.948	AV

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

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

Site: AC1	Time: 2020/01/12 - 13:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

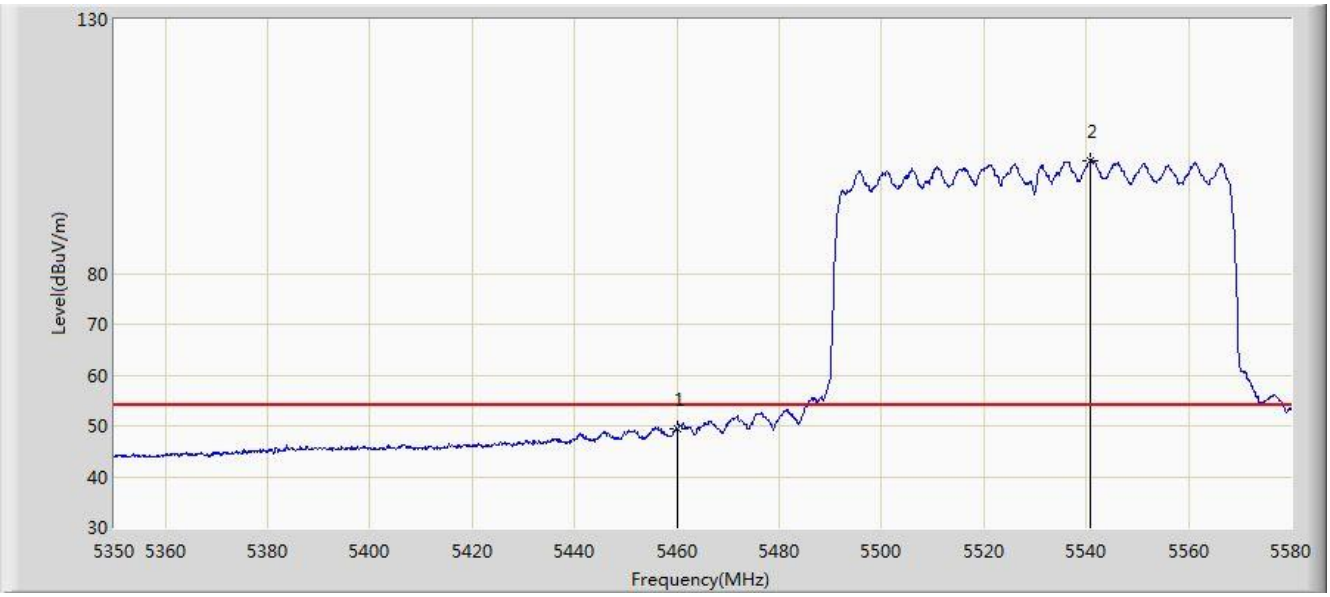


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	63.902	60.058	-10.098	74.000	3.844	PK
2			5470.000	67.013	63.162	-1.187	68.200	3.850	PK
3		*	5526.180	112.086	108.115	N/A	N/A	3.970	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

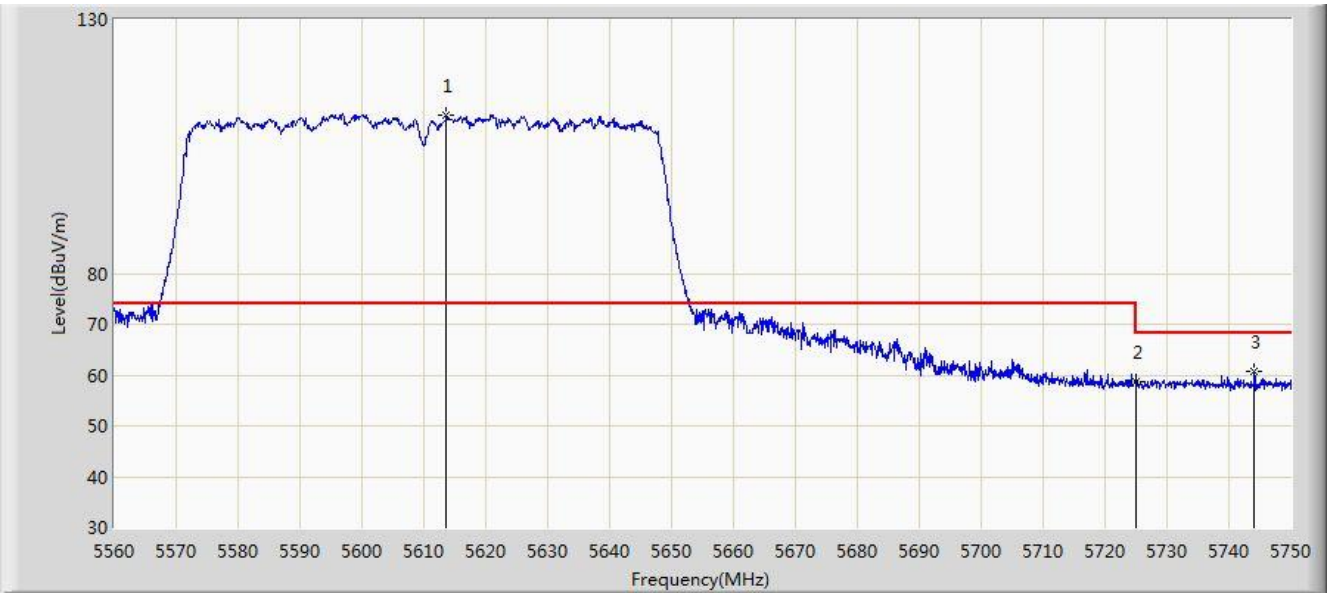


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	49.419	45.575	-4.581	54.000	3.844	AV
2		*	5540.785	102.246	98.219	N/A	N/A	4.026	AV

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

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

Site: AC1	Time: 2020/01/12 - 13:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

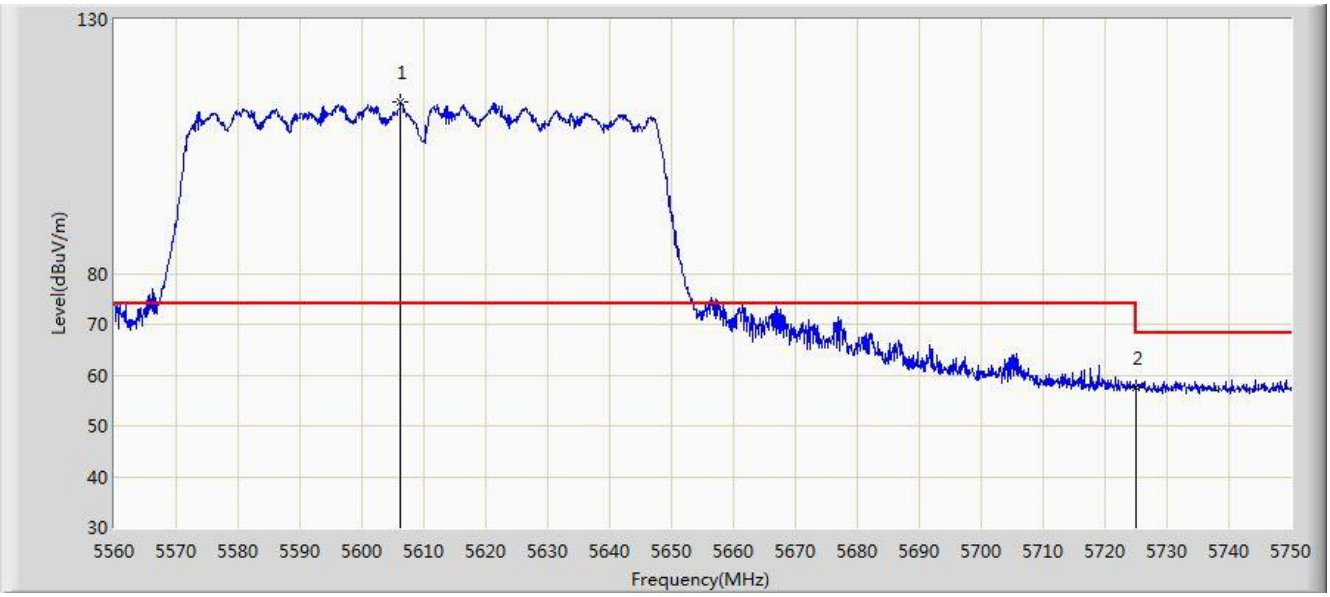


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5613.675	111.224	106.918	N/A	N/A	4.306	PK
2			5725.000	58.663	53.929	-9.537	68.200	4.734	PK
3			5744.110	60.632	55.825	-7.568	68.200	4.807	PK

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

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

Site: AC1	Time: 2020/01/12 - 13:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

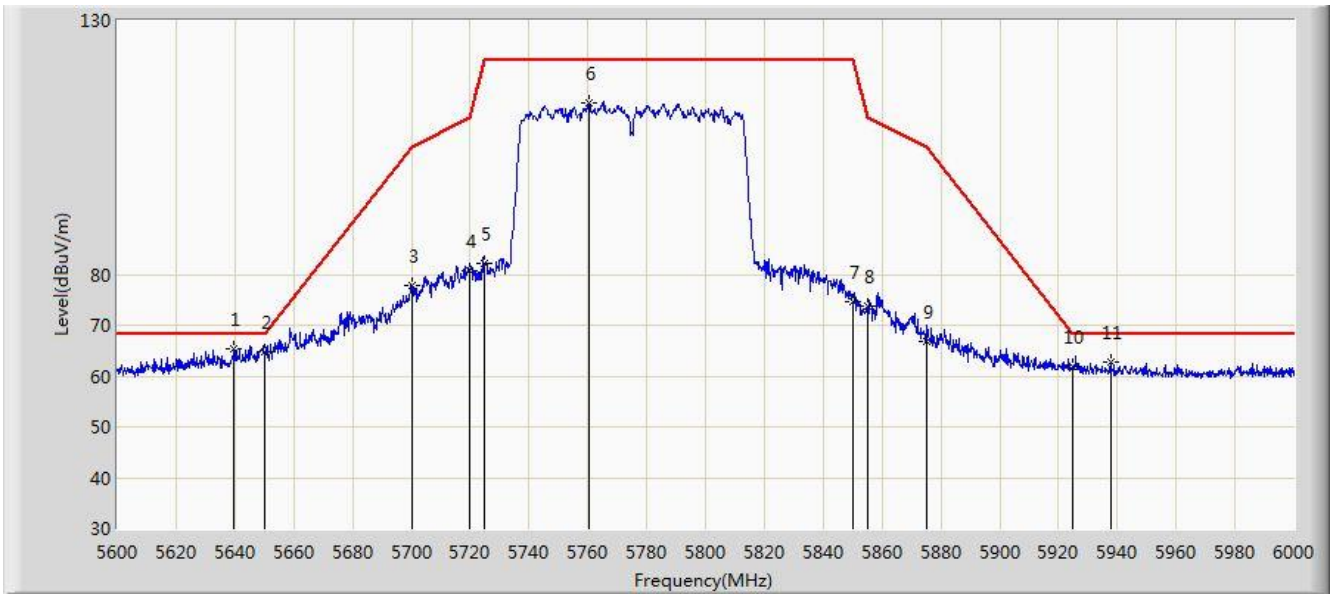


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5606.265	113.669	109.391	N/A	N/A	4.278	PK
2			5725.000	57.524	52.790	-10.676	68.200	4.734	PK

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

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

Site: AC1	Time: 2020/01/03 - 08:18
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz	

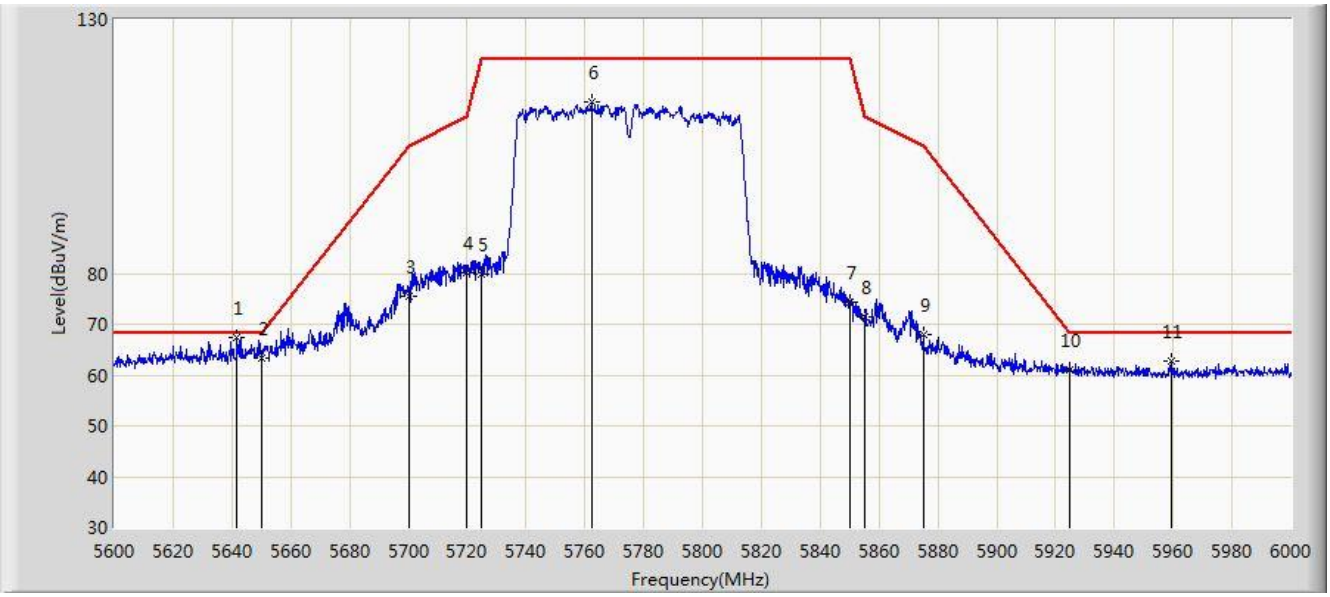


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5639.600	65.359	60.953	-2.841	68.200	4.406	PK
2			5650.000	64.841	60.395	-3.359	68.200	4.446	PK
3			5700.000	77.718	73.080	-27.482	105.200	4.638	PK
4			5720.000	80.660	75.945	-30.140	110.800	4.715	PK
5			5725.000	82.277	77.543	-39.923	122.200	4.734	PK
6			5760.400	113.735	108.865	N/A	N/A	4.869	PK
7			5850.000	74.654	69.440	-47.546	122.200	5.214	PK
8			5855.000	73.696	68.463	-37.104	110.800	5.233	PK
9			5875.000	66.871	61.561	-38.329	105.200	5.310	PK
10			5925.000	62.016	56.514	-6.184	68.200	5.502	PK
11			5937.600	62.702	57.151	-5.498	68.200	5.551	PK

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

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

Site: AC1	Time: 2020/01/03 - 05:59
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz	

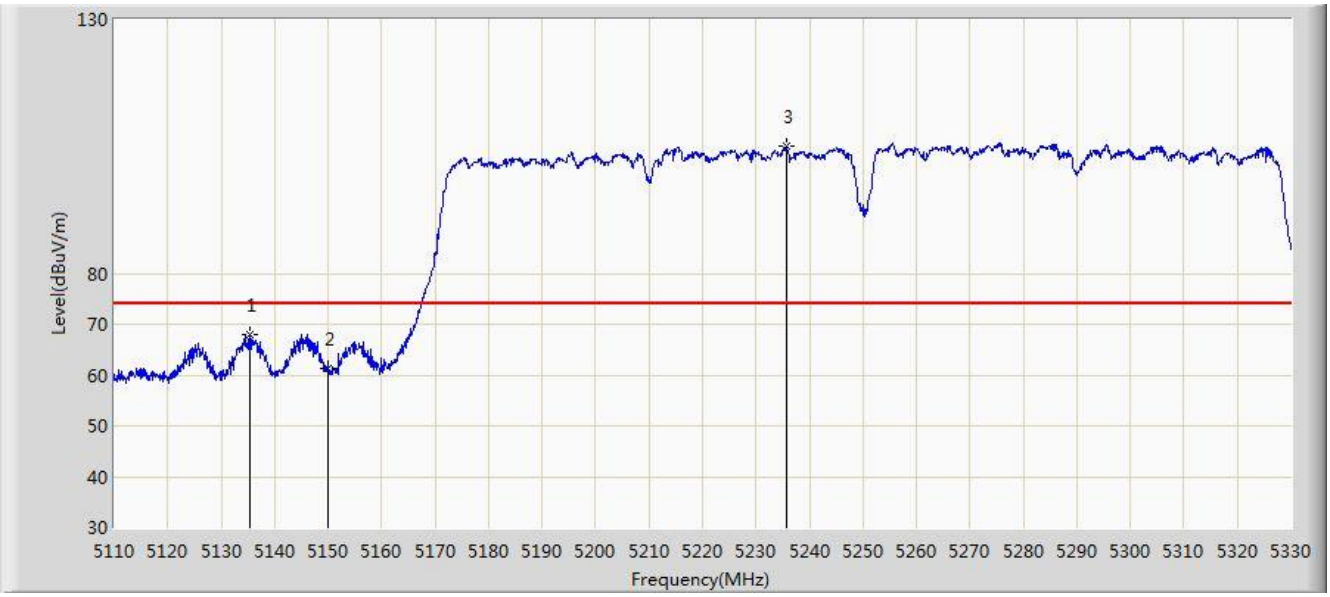


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5641.800	67.339	62.924	N/A	N/A	4.414	PK
2			5650.000	63.221	58.775	-4.979	68.200	4.446	PK
3			5700.000	75.403	70.765	-29.797	105.200	4.638	PK
4			5720.000	80.093	75.378	-30.707	110.800	4.715	PK
5			5725.000	79.960	75.226	-42.240	122.200	4.734	PK
6			5762.200	113.787	108.910	-8.413	122.200	4.877	PK
7			5850.000	74.463	69.249	-47.737	122.200	5.214	PK
8			5855.000	71.363	66.130	-39.437	110.800	5.233	PK
9			5875.000	67.943	62.633	-37.257	105.200	5.310	PK
10			5925.000	61.030	55.528	-7.170	68.200	5.502	PK
11			5959.600	62.749	57.114	-5.451	68.200	5.635	PK

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

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

Site: AC1	Time: 2020/01/03 - 06:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5250MHz	

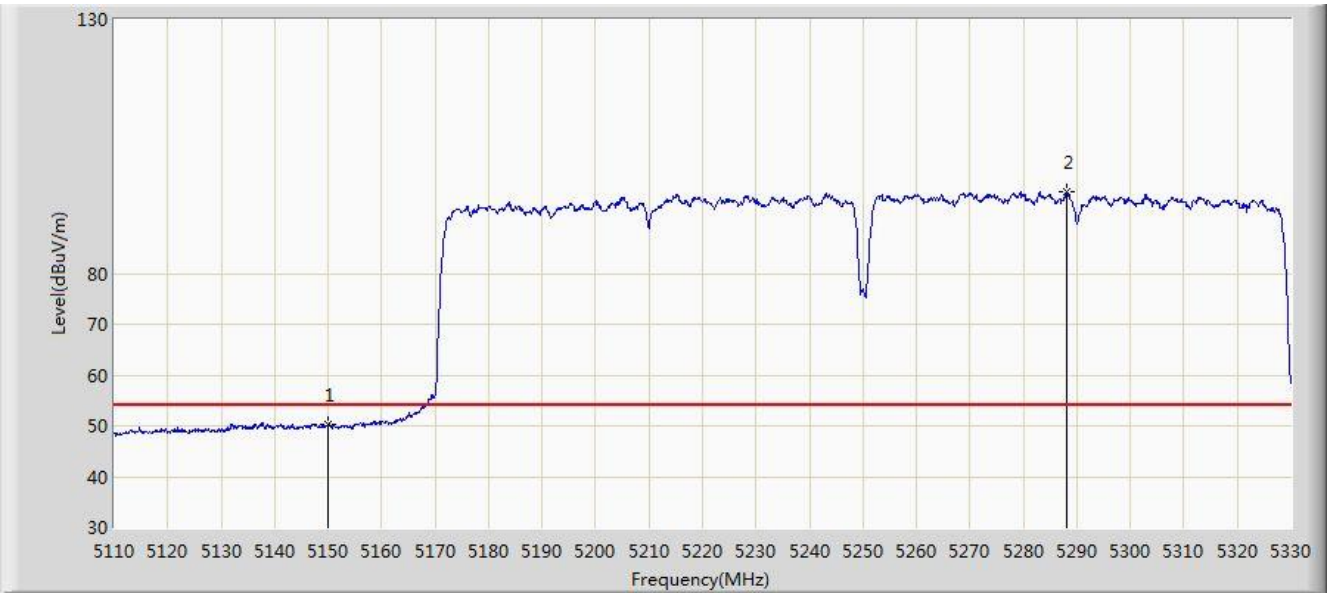


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5135.410	67.872	64.235	-6.128	74.000	3.638	PK
2			5150.000	61.227	57.581	-12.773	74.000	3.646	PK
3		*	5235.620	105.023	101.322	N/A	N/A	3.702	PK

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

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

Site: AC1	Time: 2020/01/03 - 06:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5250MHz	

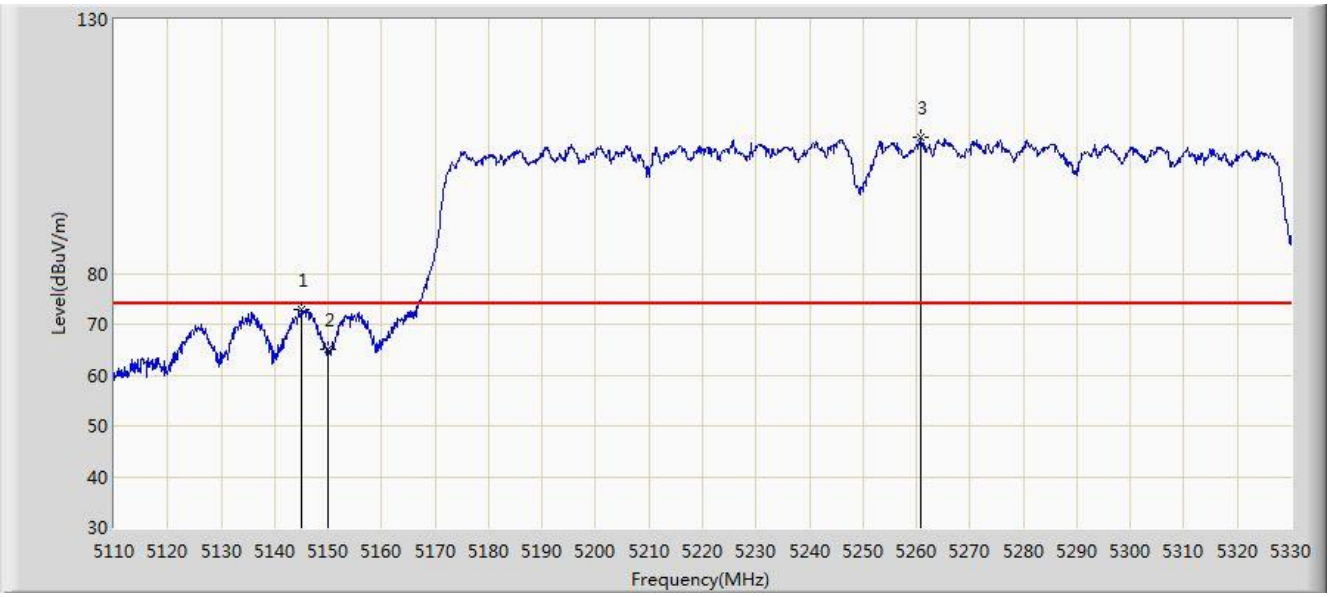


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	50.172	46.526	-3.828	54.000	3.646	AV
2		*	5288.200	96.017	92.283	N/A	N/A	3.735	AV

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

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

Site: AC1	Time: 2020/01/03 - 06:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5250MHz	

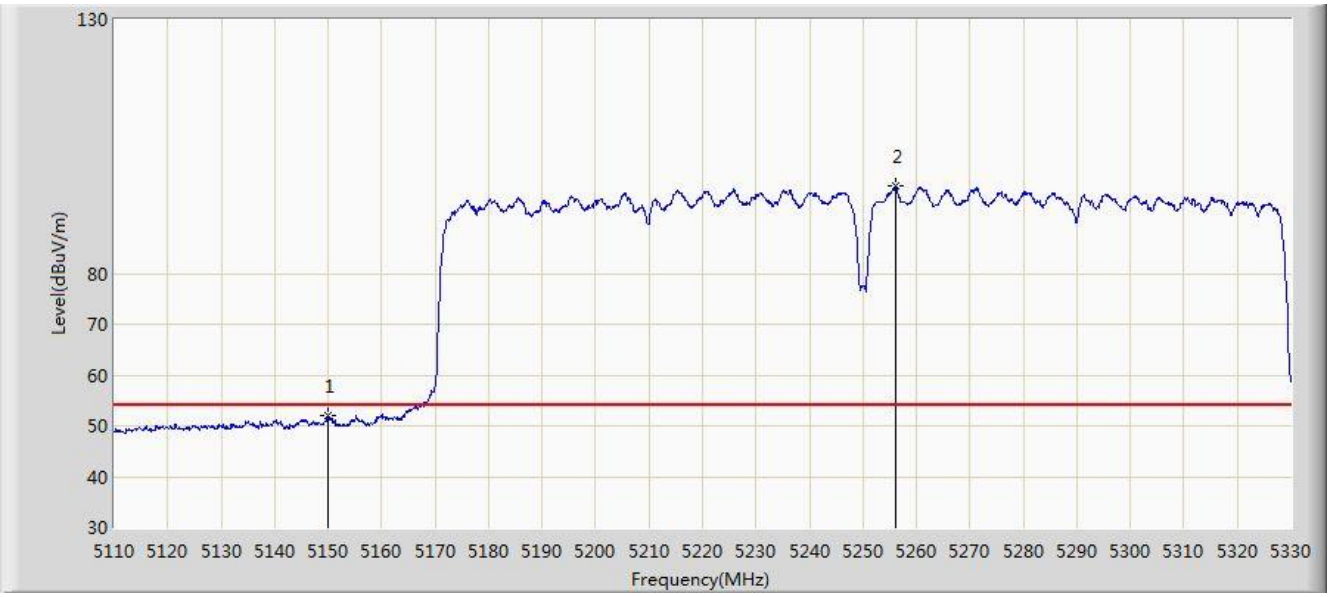


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5145.090	72.780	69.137	-1.220	74.000	3.643	PK
2			5150.000	65.048	61.402	-8.952	74.000	3.646	PK
3		*	5260.700	106.688	102.972	N/A	N/A	3.716	PK

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

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

Site: AC1	Time: 2020/01/03 - 06:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA 9120D_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5250MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.892	48.246	-2.108	54.000	3.646	AV
2		*	5256.080	97.290	93.576	N/A	N/A	3.714	AV

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

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