

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

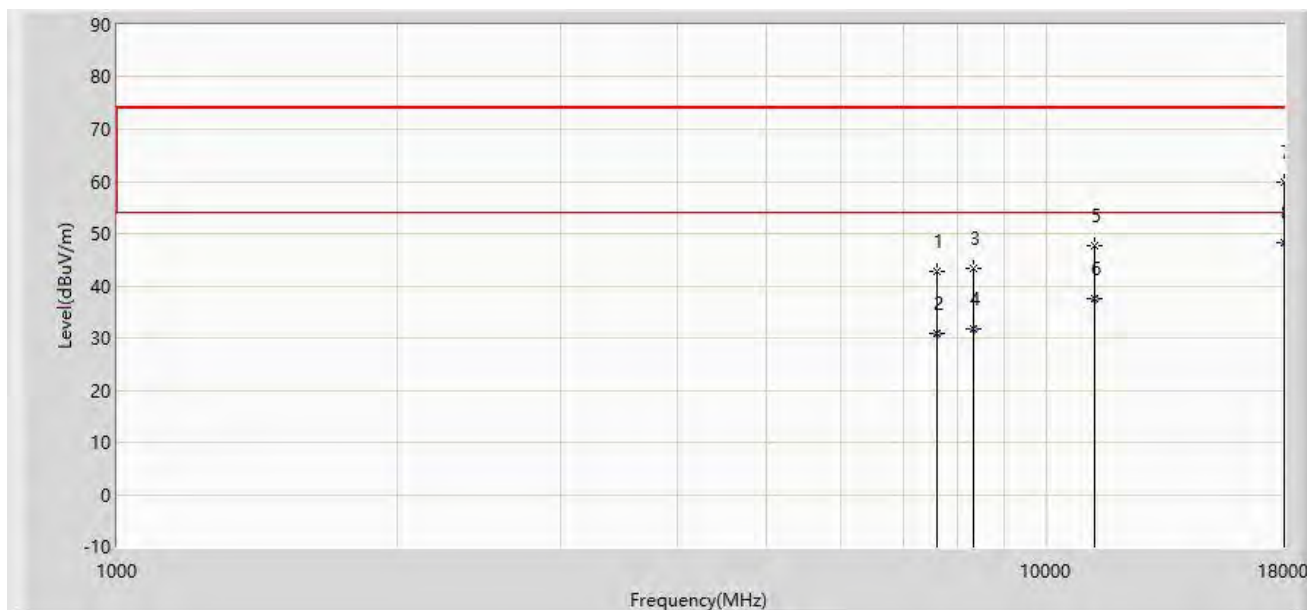
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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	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

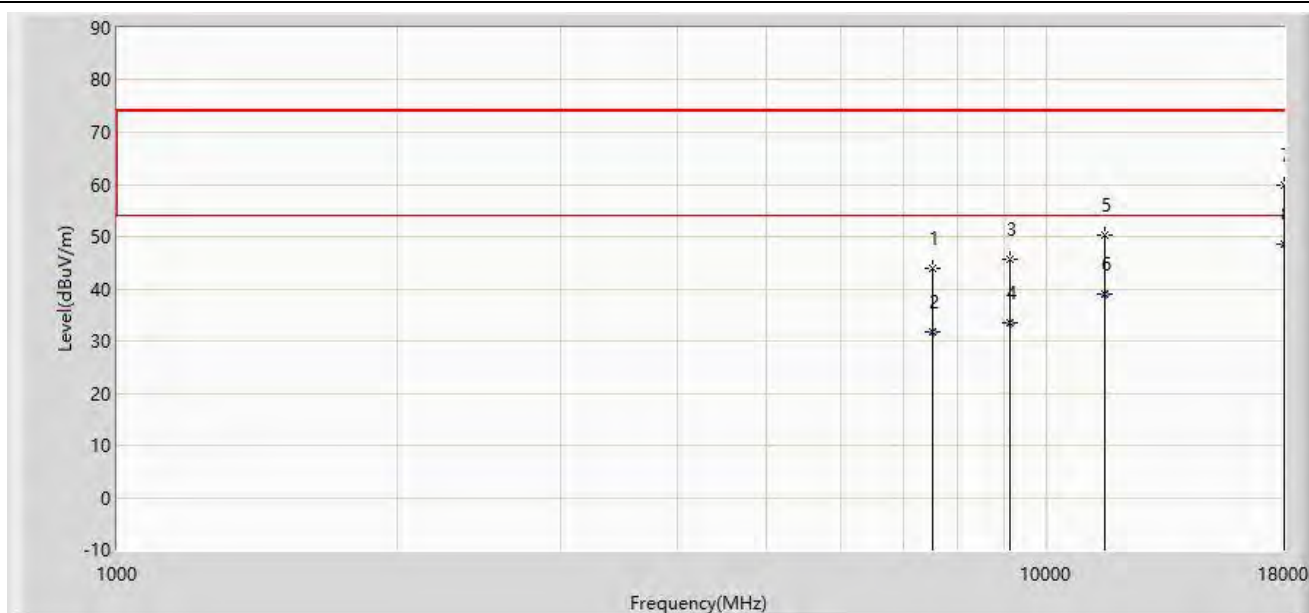
Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

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	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

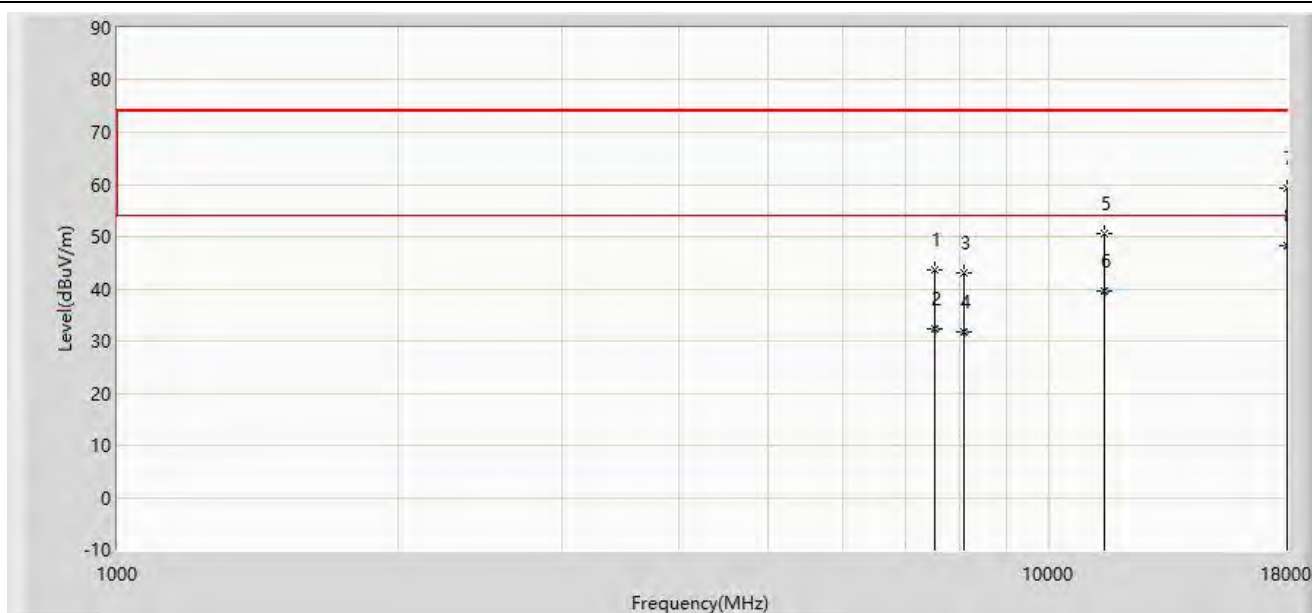
Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

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	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

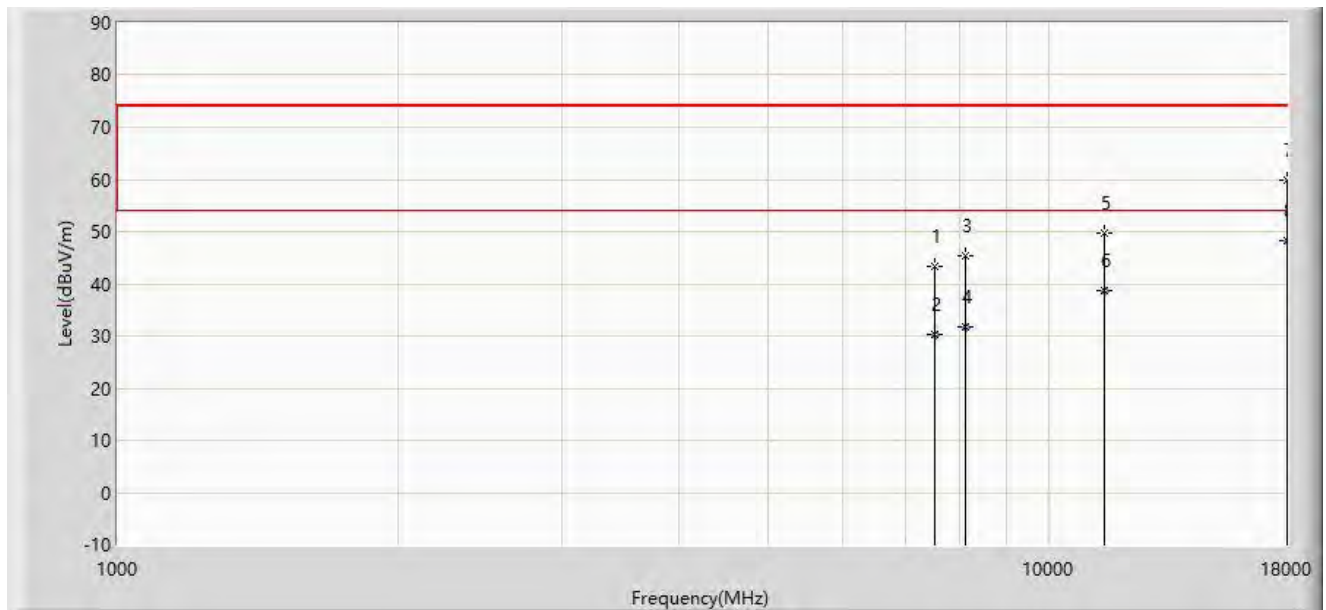
Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

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	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 (dBuV/m) = Reading Level (dBuV) + Factor (dB)

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

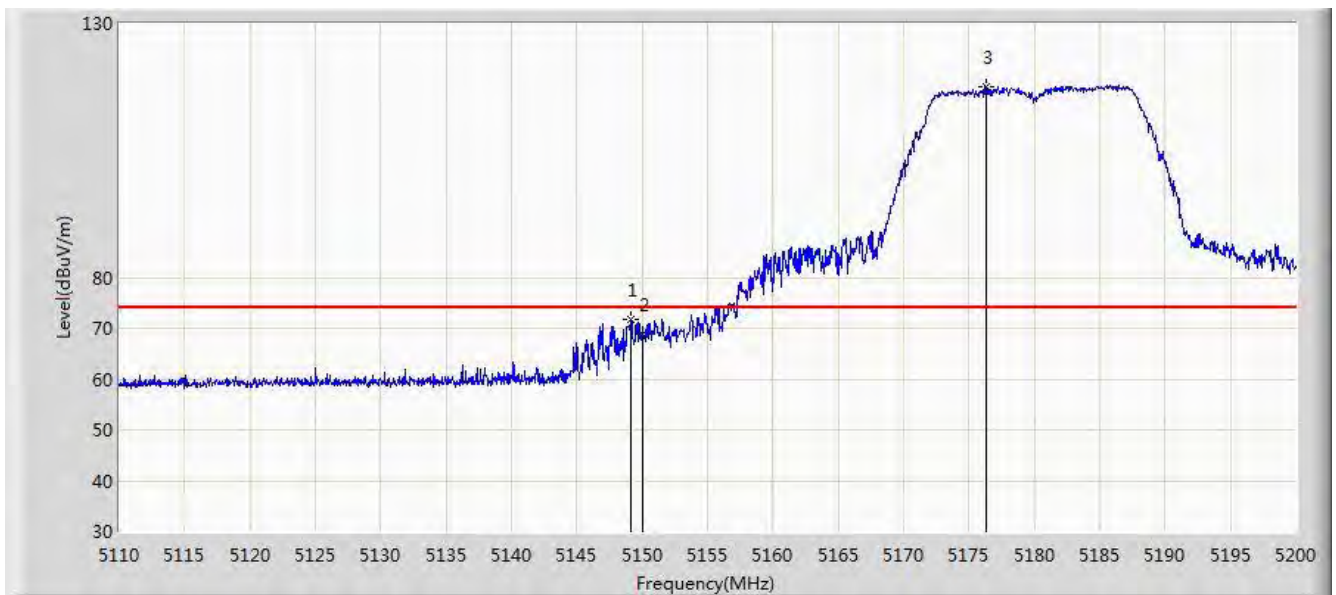
Note 2: We selected the 2.4GHz and 5GHz worst-case mode of radiated spurious emissions in the DTS and UNII reports.

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

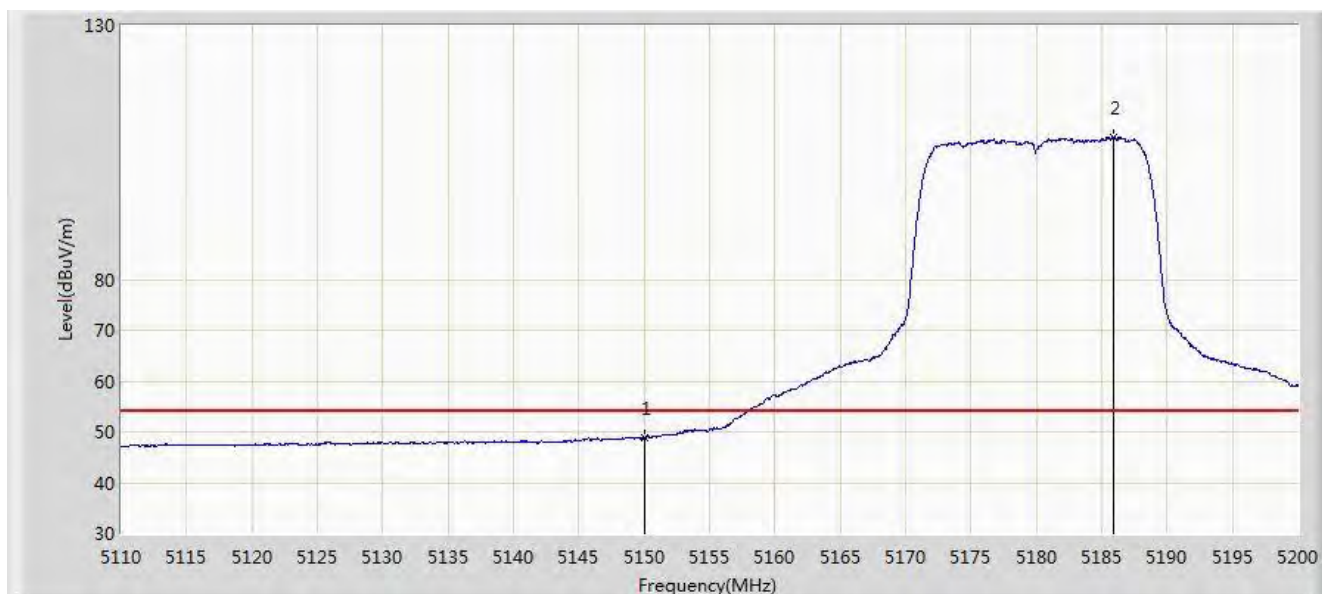


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.150	71.747	68.101	-2.253	74.000	3.646	PK
2			5150.000	68.731	65.085	-5.269	74.000	3.646	PK
3		*	5176.330	117.514	113.851	N/A	N/A	3.663	PK

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

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

Site: AC1	Time: 2020/01/03 - 04:44
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz	

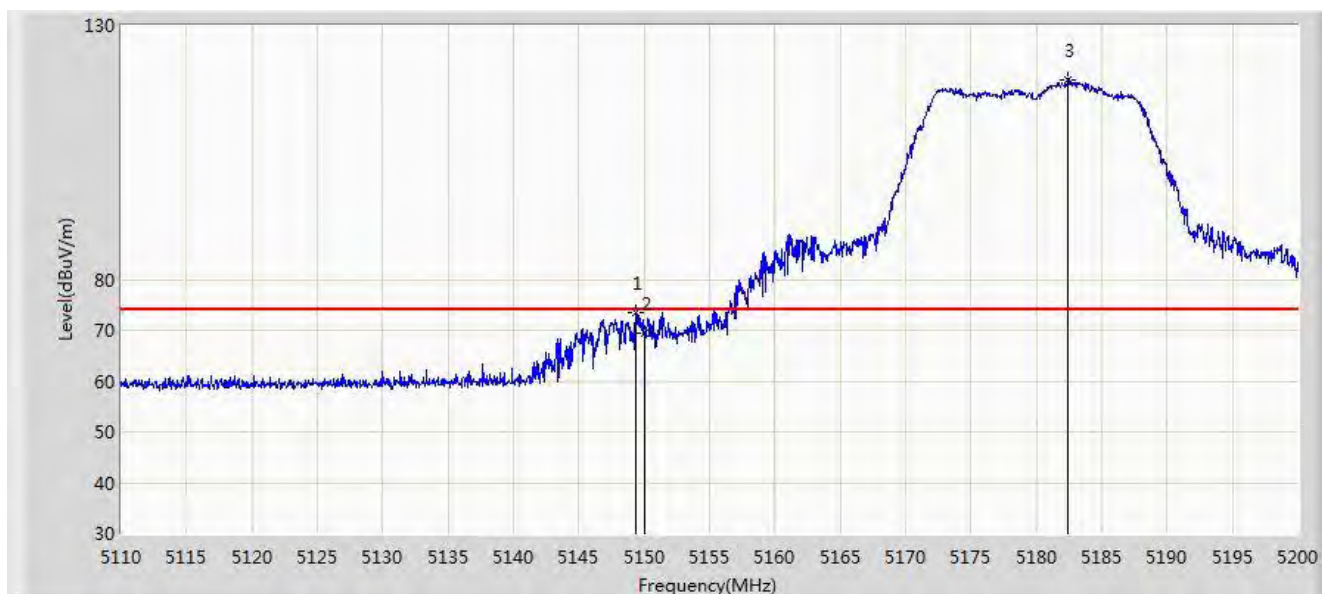


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	48.932	45.286	-5.068	54.000	3.646	AV
2	X	*	5185.915	108.110	104.441	N/A	N/A	3.669	AV

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

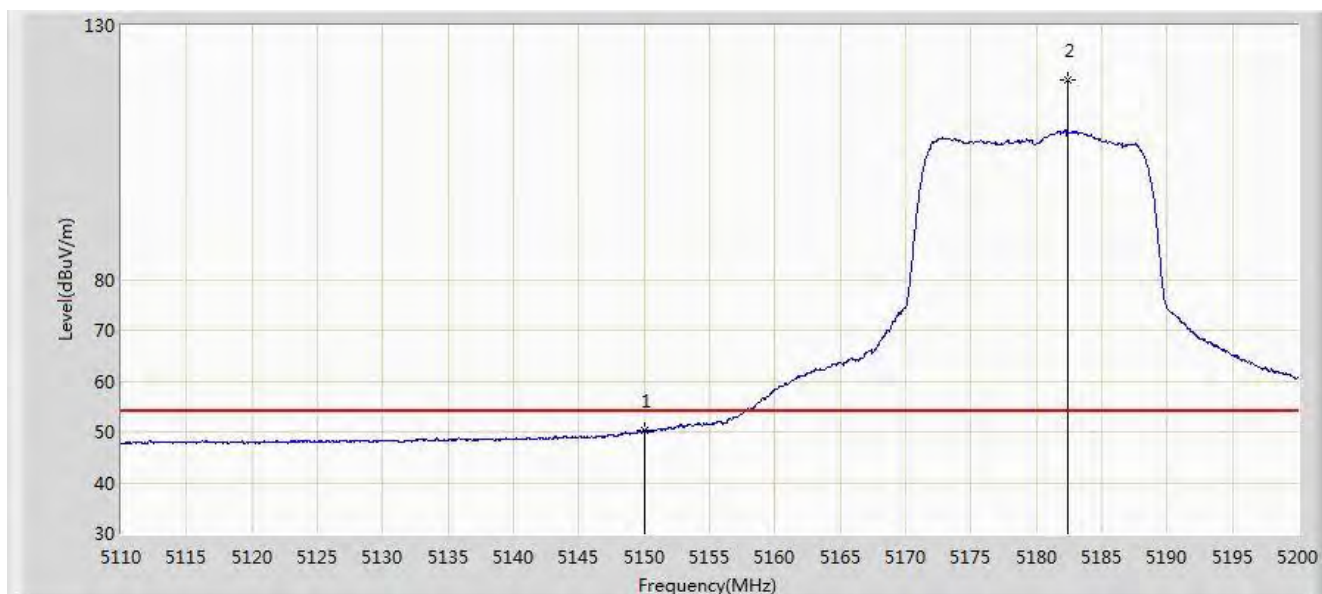


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5149.330	73.357	69.711	-0.643	74.000	3.646	PK
2			5150.000	69.475	65.829	-4.525	74.000	3.646	PK
3		*	5182.405	119.340	115.673	N/A	N/A	3.667	PK

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

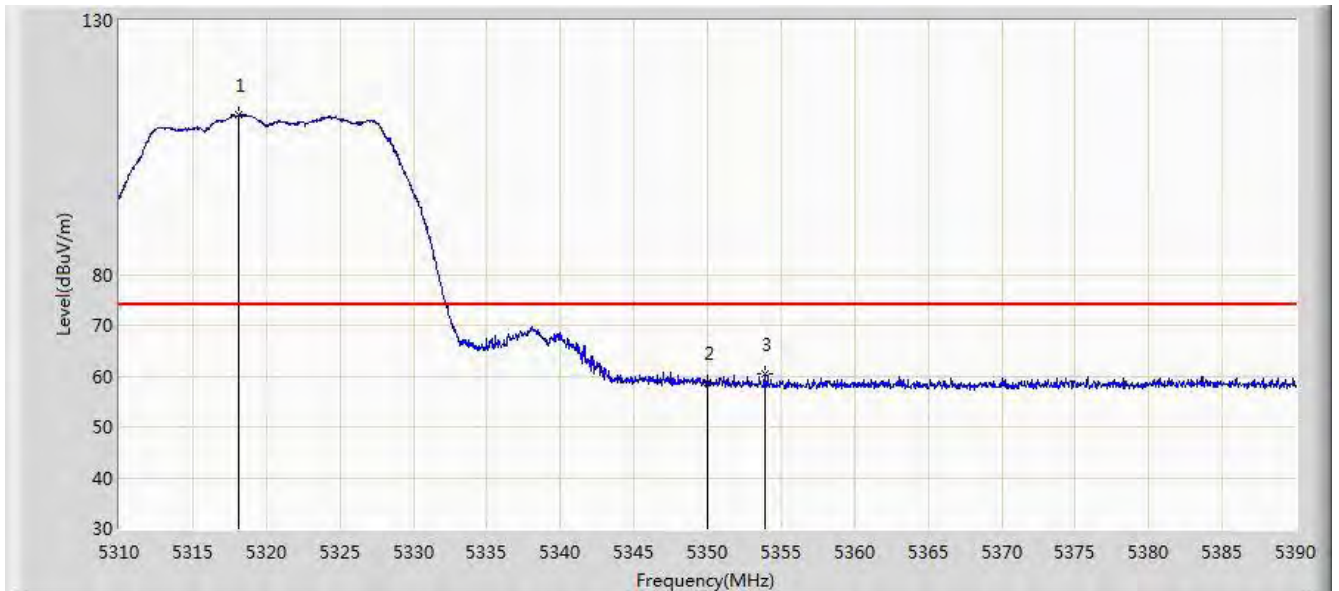


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	50.163	46.517	-3.837	54.000	3.646	AV
2	X	*	5182.405	119.340	115.673	N/A	N/A	3.667	AV

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

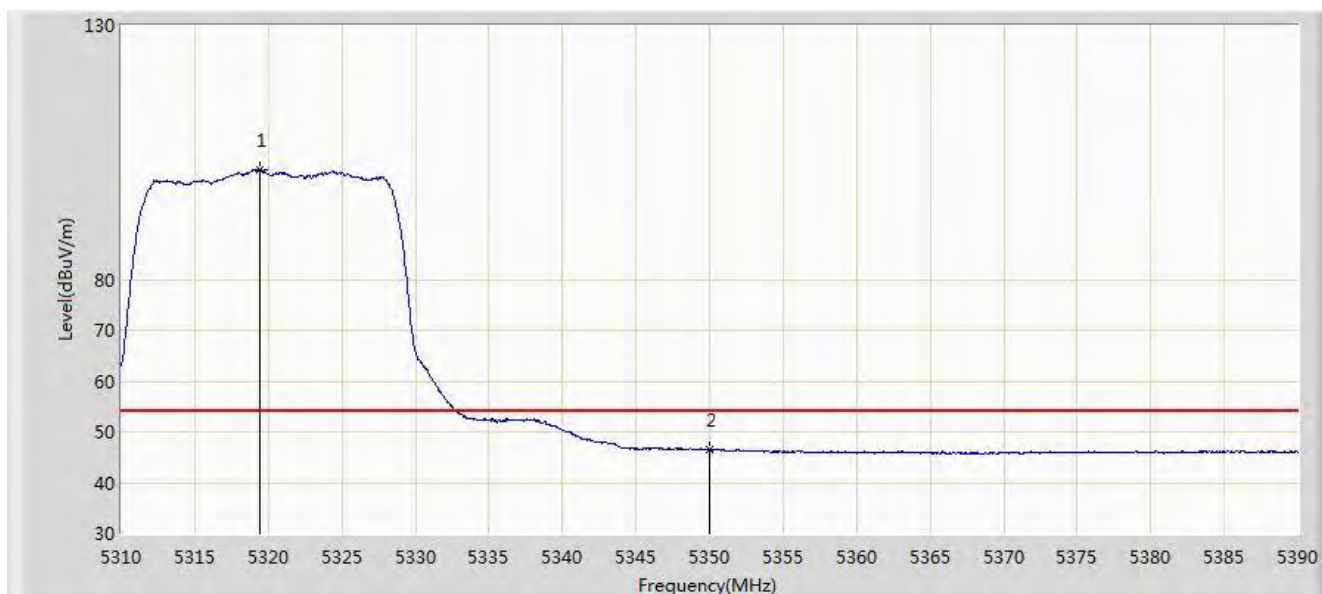


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5318.160	111.313	107.559	N/A	N/A	3.754	PK
2			5350.000	58.769	54.995	-15.231	74.000	3.774	PK
3			5353.880	60.408	56.632	-13.592	74.000	3.777	PK

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

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

Site: AC1	Time: 2020/01/12 - 12:12
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz	

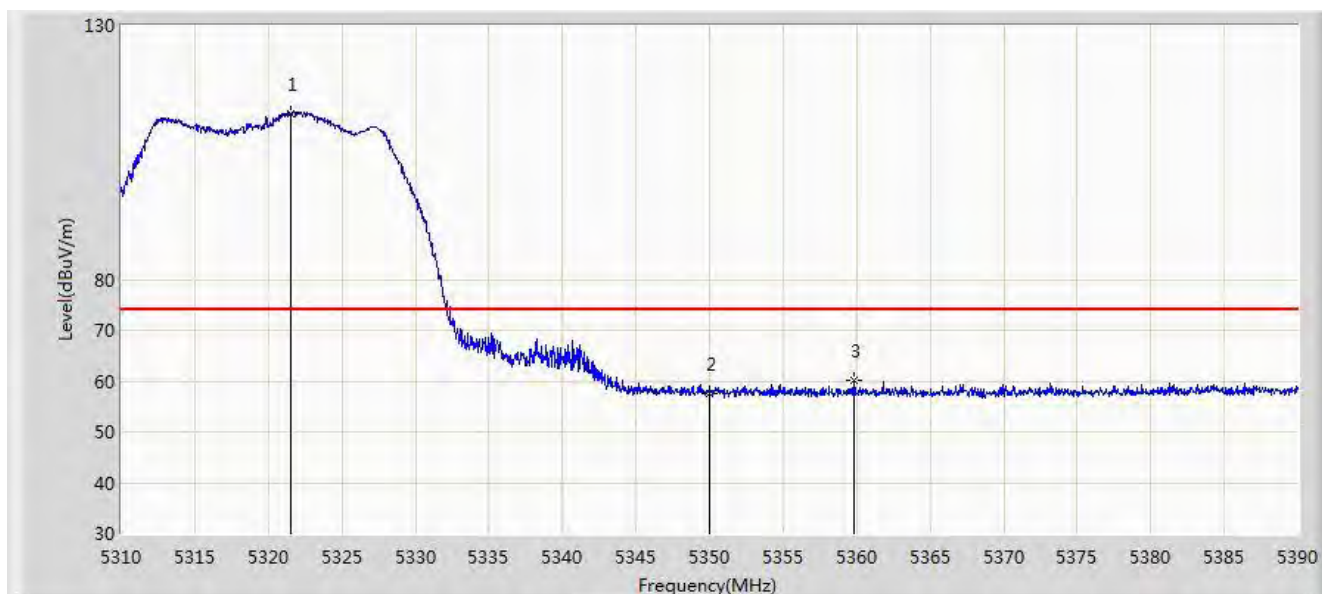


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5319.440	101.648	97.893	N/A	N/A	3.755	AV
2			5350.000	46.410	42.636	-7.590	54.000	3.774	AV

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

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

Site: AC1	Time: 2020/01/12 - 12:15
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5320MHz	

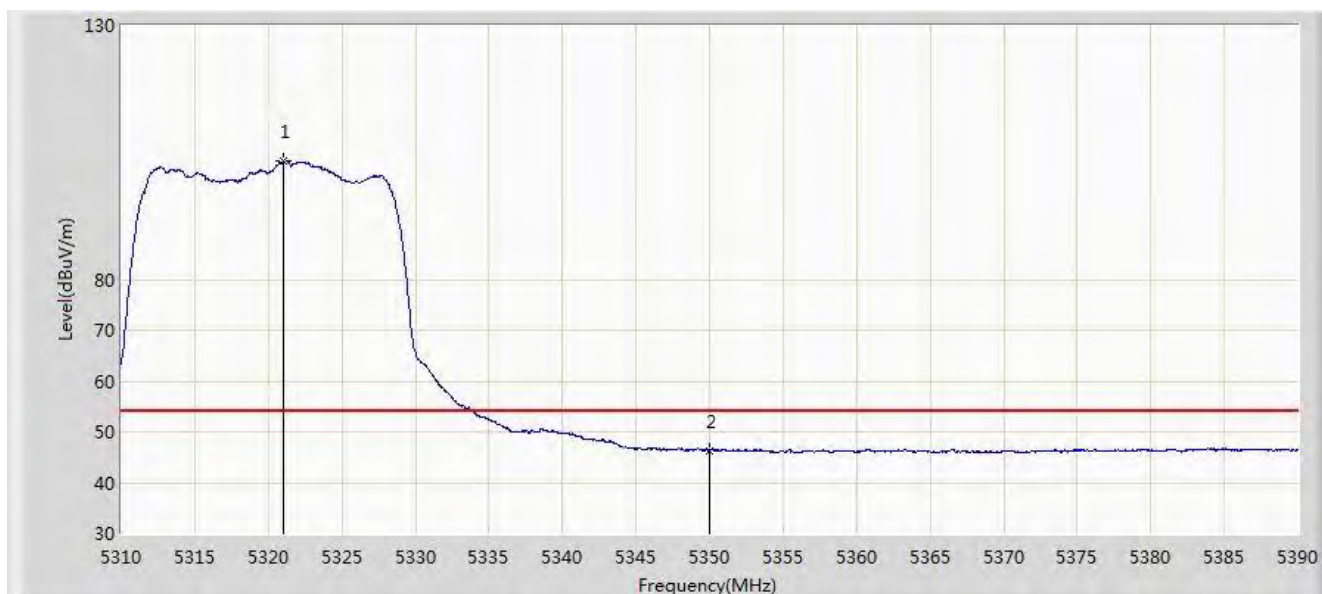


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.520	112.698	108.942	N/A	N/A	3.756	PK
2			5350.000	57.592	53.818	-16.408	74.000	3.774	PK
3			5359.800	60.097	56.317	-13.903	74.000	3.780	PK

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

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

Site: AC1	Time: 2020/01/12 - 12:17
Limit: NCC LP0002_1GHz-40GHz	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	

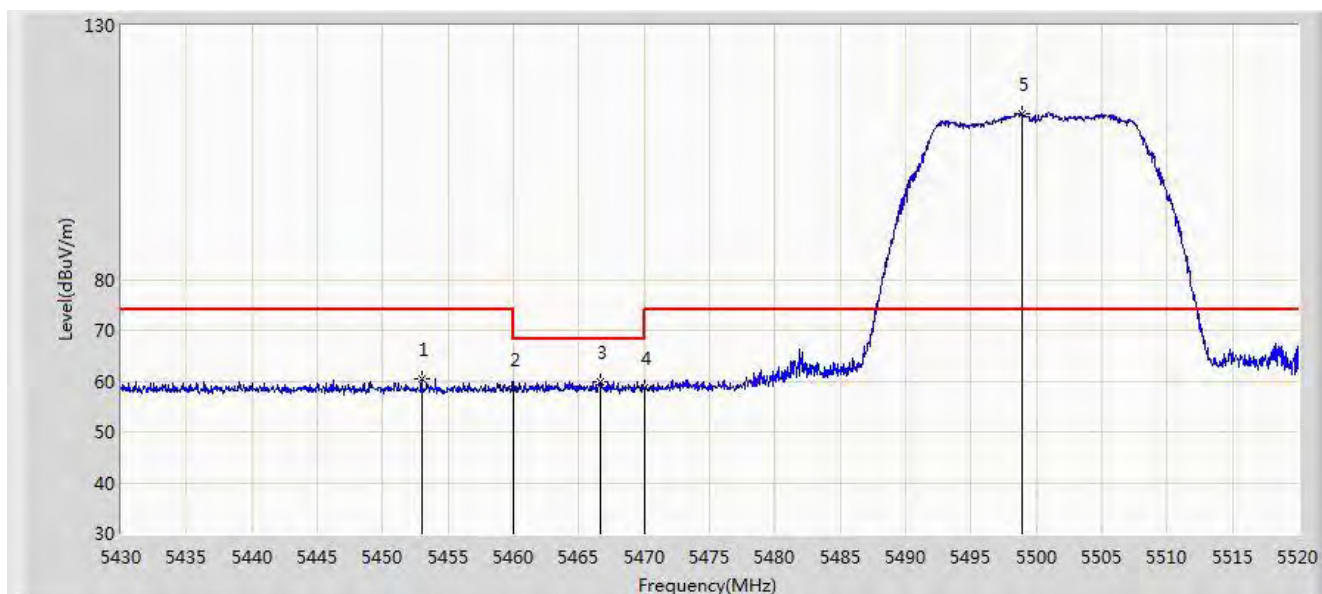


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.040	103.239	99.167	N/A	N/A	4.072	AV
2			5350.000	46.349	42.172	-7.651	54.000	4.177	AV

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

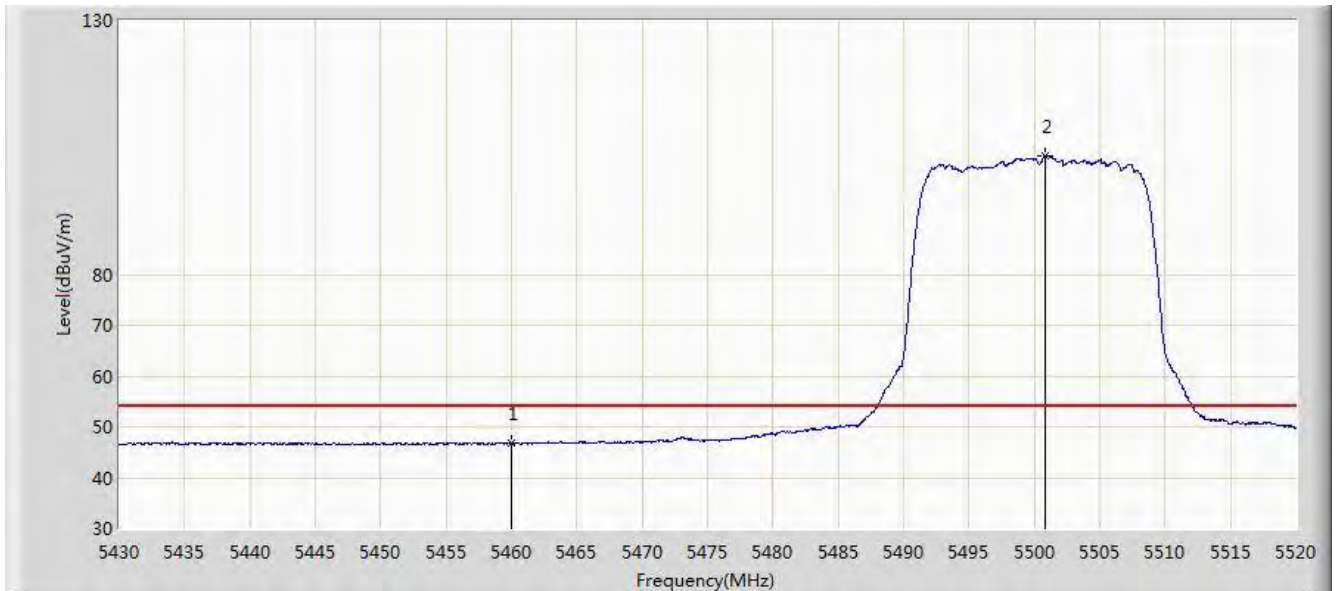


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5452.995	60.363	56.524	-13.637	74.000	3.839	PK
2			5460.000	58.399	54.555	-15.601	74.000	3.844	PK
3			5466.630	59.881	56.033	-8.319	68.200	3.849	PK
4			5470.000	58.826	54.975	-9.374	68.200	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: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5500MHz	

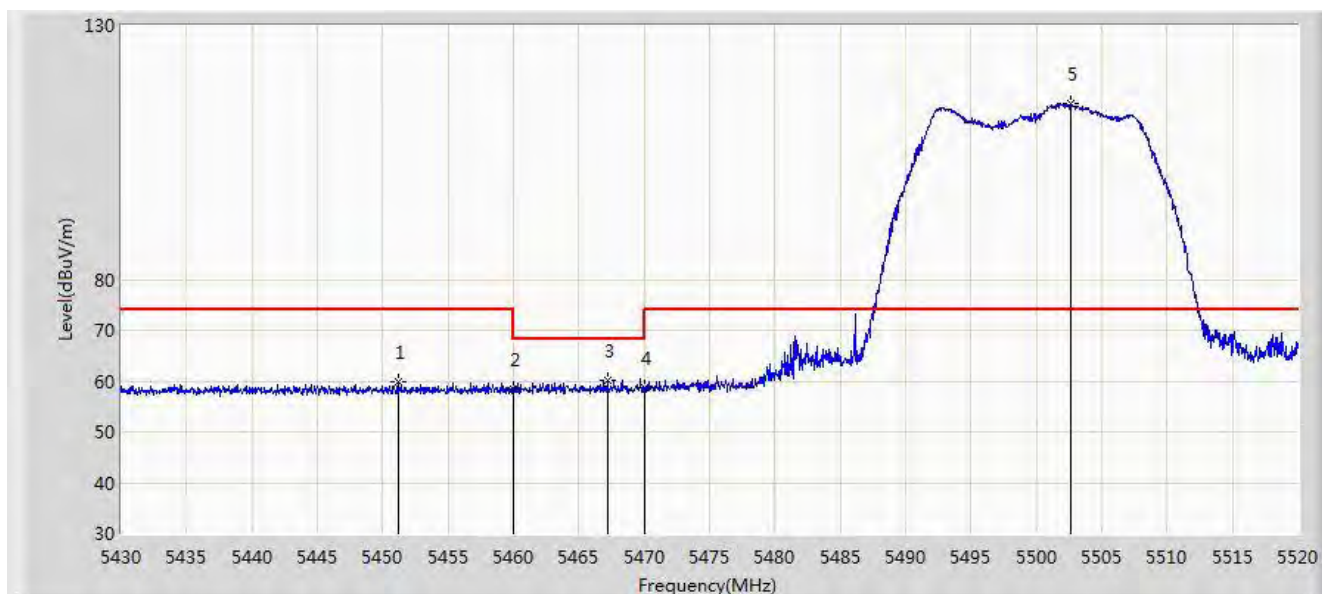


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	46.711	42.867	-7.289	54.000	3.844	AV
2		*	5500.785	103.248	99.365	N/A	N/A	3.883	AV

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

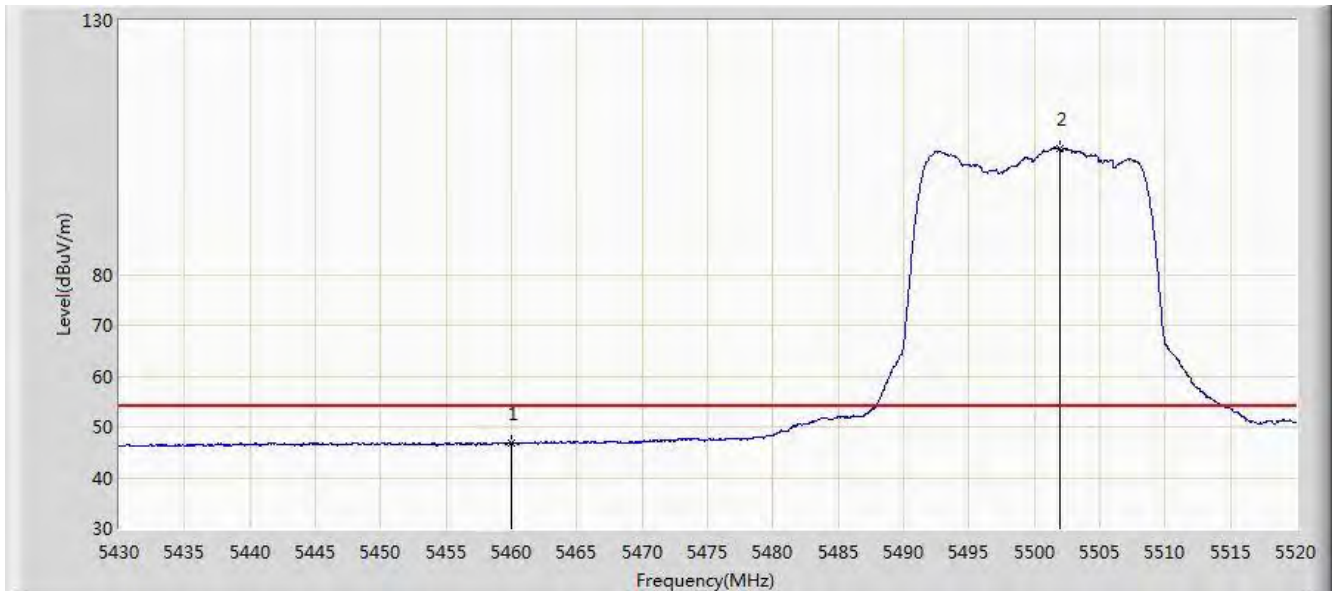


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5451.150	59.739	55.901	-14.261	74.000	3.838	PK
2			5460.000	58.469	54.625	-15.531	74.000	3.844	PK
3			5467.170	60.220	56.371	-7.980	68.200	3.849	PK
4			5470.000	58.569	54.718	-9.631	68.200	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: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA 9120D	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5500MHz	

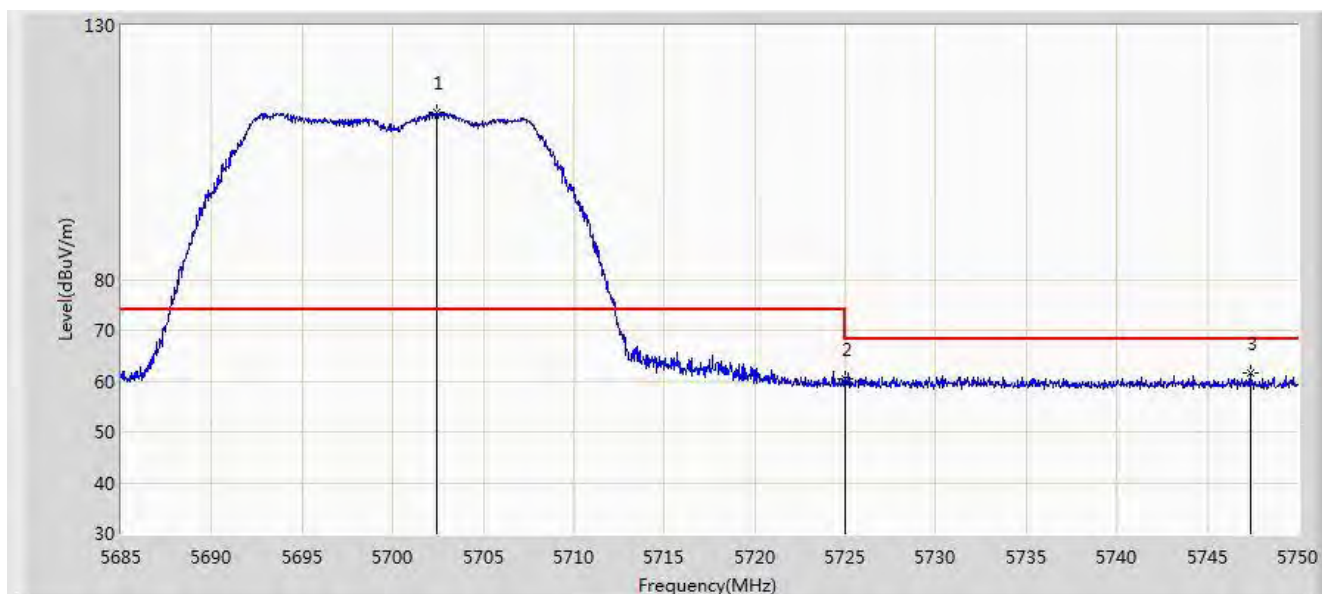


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	46.777	42.933	-7.223	54.000	3.844	AV
2		*	5501.910	104.851	100.966	N/A	N/A	3.885	AV

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

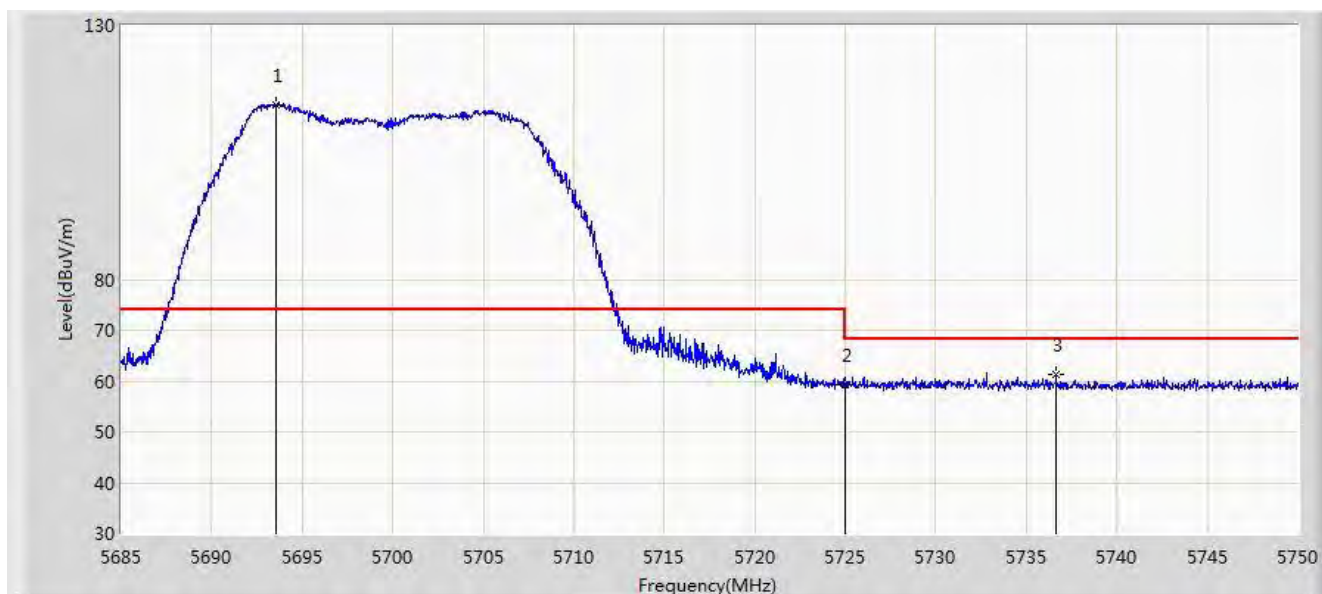


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5702.453	112.798	108.151	N/A	N/A	4.647	PK
2			5725.000	60.408	55.674	-7.792	68.200	4.734	PK
3			5747.368	61.589	56.769	-6.611	68.200	4.819	PK

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



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	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)