Galtronics Small Omni Antenna Radiated Spurious Emission Test Report

Test Mode:	802.11a - Ant 0	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8913.5	28.9	14.0	42.9	68.2	-25.3	Peak	Horizontal
	9372.5	29.9	14.5	44.4	74.0	-29.6	Peak	Horizontal
	11123.5	27.1	18.6	45.7	74.0	-28.3	Peak	Horizontal
*	7808.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8743.5	29.6	13.9	43.5	68.2	-24.7	Peak	Vertical
	9474.5	30.1	14.4	44.5	74.0	-29.5	Peak	Vertical
	11251.0	28.4	18.8	47.2	74.0	-26.8	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7885.0	29.7	12.4	42.1	68.2	-26.1	Peak	Horizontal
*	8701.0	30.1	13.8	43.9	68.2	-24.3	Peak	Horizontal
	9415.0	30.1	14.5	44.6	74.0	-29.4	Peak	Horizontal
	11489.0	27.9	19.3	47.2	74.0	-26.8	Peak	Horizontal
*	7791.5	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8718.0	28.7	13.8	42.5	68.2	-25.7	Peak	Vertical
	9304.5	29.9	14.7	44.6	74.0	-29.4	Peak	Vertical
	11540.0	27.4	19.4	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7834.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8616.0	30.2	13.5	43.7	68.2	-24.5	Peak	Horizontal
	9185.5	29.3	14.7	44.0	74.0	-30.0	Peak	Horizontal
	11004.5	28.5	18.5	47.0	74.0	-27.0	Peak	Horizontal
*	7783.0	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8658.5	29.7	13.6	43.3	68.2	-24.9	Peak	Vertical
	9483.0	30.0	14.4	44.4	74.0	-29.6	Peak	Vertical
	10996.0	28.6	18.5	47.1	74.0	-26.9	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
*	8650.0	30.4	13.6	44.0	68.2	-24.2	Peak	Horizontal
	9381.0	27.9	14.5	42.4	74.0	-31.6	Peak	Horizontal
	11064.0	29.4	18.5	47.9	74.0	-26.1	Peak	Horizontal
*	7774.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8658.5	27.9	13.6	41.5	68.2	-26.7	Peak	Vertical
	9330.0	29.7	14.6	44.3	74.0	-29.7	Peak	Vertical
	10936.5	28.8	18.4	47.2	74.0	-26.8	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8896.5	29.5	14.0	43.5	68.2	-24.7	Peak	Horizontal
	9423.5	28.3	14.5	42.8	74.0	-31.2	Peak	Horizontal
	10919.5	28.4	18.4	46.8	74.0	-27.2	Peak	Horizontal
*	7825.5	29.7	12.4	42.1	68.2	-26.1	Peak	Vertical
*	8675.5	29.0	13.7	42.7	68.2	-25.5	Peak	Vertical
	9398.0	29.0	14.5	43.5	74.0	-30.5	Peak	Vertical
	11055.5	28.0	18.5	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7774.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8964.5	29.8	14.1	43.9	68.2	-24.3	Peak	Horizontal
	9355.5	29.3	14.5	43.8	74.0	-30.2	Peak	Horizontal
	10834.5	28.4	18.1	46.5	74.0	-27.5	Peak	Horizontal
*	7808.5	29.3	12.4	41.7	68.2	-26.5	Peak	Vertical
*	8735.0	28.7	13.9	42.6	68.2	-25.6	Peak	Vertical
	9143.0	29.7	14.6	44.3	74.0	-29.7	Peak	Vertical
	10715.5	29.2	17.5	46.7	74.0	-27.3	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7978.5	29.8	12.5	42.3	68.2	-25.9	Peak	Horizontal
*	8650.0	30.6	13.6	44.2	68.2	-24.0	Peak	Horizontal
	9423.5	28.4	14.5	42.9	74.0	-31.1	Peak	Horizontal
	10783.5	28.2	17.8	46.0	74.0	-28.0	Peak	Horizontal
*	7970.0	29.6	12.5	42.1	68.2	-26.1	Peak	Vertical
*	8803.0	28.2	14.0	42.2	68.2	-26.0	Peak	Vertical
	9449.0	28.8	14.4	43.2	74.0	-30.8	Peak	Vertical
	11684.5	27.6	19.2	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	29.2	12.4	41.6	68.2	-26.6	Peak	Horizontal
*	8845.5	28.7	14.0	42.7	68.2	-25.5	Peak	Horizontal
	9466.0	27.8	14.4	42.2	74.0	-31.8	Peak	Horizontal
	11055.5	27.8	18.5	46.3	74.0	-27.7	Peak	Horizontal
*	7851.0	28.2	12.4	40.6	68.2	-27.6	Peak	Vertical
*	8624.5	28.9	13.5	42.4	68.2	-25.8	Peak	Vertical
	9313.0	29.2	14.7	43.9	74.0	-30.1	Peak	Vertical
	10851.5	28.1	18.1	46.2	74.0	-27.8	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	28.7	12.4	41.1	68.2	-27.1	Peak	Horizontal
*	8726.5	30.2	13.8	44.0	68.2	-24.2	Peak	Horizontal
	9313.0	29.2	14.7	43.9	74.0	-30.1	Peak	Horizontal
	11208.5	28.3	18.8	47.1	74.0	-26.9	Peak	Horizontal
*	7953.0	29.7	12.5	42.2	68.2	-26.0	Peak	Vertical
*	8616.0	29.5	13.5	43.0	68.2	-25.2	Peak	Vertical
	9321.5	29.0	14.6	43.6	74.0	-30.4	Peak	Vertical
	10962.0	29.0	18.4	47.4	74.0	-26.6	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	29.4	12.4	41.8	68.2	-26.4	Peak	Horizontal
*	8667.0	29.5	13.6	43.1	68.2	-25.1	Peak	Horizontal
	9338.5	28.1	14.6	42.7	74.0	-31.3	Peak	Horizontal
	10902.5	28.1	18.3	46.4	74.0	-27.6	Peak	Horizontal
*	7783.0	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8718.0	29.2	13.8	43.0	68.2	-25.2	Peak	Vertical
	9330.0	29.2	14.6	43.8	74.0	-30.2	Peak	Vertical
	11429.5	26.9	19.2	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7774.5	29.4	12.4	41.8	68.2	-26.4	Peak	Horizontal
*	8769.0	27.4	13.9	41.3	68.2	-26.9	Peak	Horizontal
	9338.5	28.4	14.6	43.0	74.0	-31.0	Peak	Horizontal
	11310.5	27.9	18.9	46.8	74.0	-27.2	Peak	Horizontal
*	7791.5	30.8	12.4	43.2	68.2	-25.0	Peak	Vertical
*	8709.5	29.3	13.8	43.1	68.2	-25.1	Peak	Vertical
	9381.0	30.4	14.5	44.9	74.0	-29.1	Peak	Vertical
	11370.0	28.3	19.0	47.3	74.0	-26.7	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	29.6	12.4	42.0	68.2	-26.2	Peak	Horizontal
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Horizontal
	9381.0	29.3	14.5	43.8	74.0	-30.2	Peak	Horizontal
	11072.5	28.5	18.6	47.1	74.0	-26.9	Peak	Horizontal
*	7808.5	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8735.0	29.3	13.9	43.2	68.2	-25.0	Peak	Vertical
	9389.5	28.0	14.5	42.5	74.0	-31.5	Peak	Vertical
	10970.5	28.1	18.4	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7919.0	29.3	12.4	41.7	68.2	-26.5	Peak	Horizontal
*	8896.5	28.1	14.0	42.1	68.2	-26.1	Peak	Horizontal
	9381.0	29.4	14.5	43.9	74.0	-30.1	Peak	Horizontal
	10970.5	28.7	18.4	47.1	74.0	-26.9	Peak	Horizontal
*	7783.0	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8769.0	26.7	13.9	40.6	68.2	-27.6	Peak	Vertical
	9313.0	28.6	14.7	43.3	74.0	-30.7	Peak	Vertical
	10987.5	29.0	18.5	47.5	74.0	-26.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	32.0	12.4	44.4	68.2	-23.8	Peak	Horizontal
*	8624.5	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
	9347.0	30.9	14.5	45.4	74.0	-28.6	Peak	Horizontal
	10979.0	29.5	18.5	48.0	74.0	-26.0	Peak	Horizontal
*	7800.0	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8709.5	29.0	13.8	42.8	68.2	-25.4	Peak	Vertical
	9406.5	28.2	14.5	42.7	74.0	-31.3	Peak	Vertical
	11064.0	28.0	18.5	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7766.0	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8701.0	29.4	13.8	43.2	68.2	-25.0	Peak	Horizontal
	9313.0	29.7	14.7	44.4	74.0	-29.6	Peak	Horizontal
	11455.0	28.3	19.2	47.5	74.0	-26.5	Peak	Horizontal
*	7834.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8735.0	29.7	13.9	43.6	68.2	-24.6	Peak	Vertical
	9398.0	29.8	14.5	44.3	74.0	-29.7	Peak	Vertical
	10979.0	28.6	18.5	47.1	74.0	-26.9	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8811.5	29.5	14.0	43.5	68.2	-24.7	Peak	Horizontal
	9389.5	30.6	14.5	45.1	74.0	-28.9	Peak	Horizontal
	11089.5	29.4	18.6	48.0	74.0	-26.0	Peak	Horizontal
*	7783.0	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8667.0	30.0	13.6	43.6	68.2	-24.6	Peak	Vertical
	9398.0	29.9	14.5	44.4	74.0	-29.6	Peak	Vertical
	10979.0	28.4	18.5	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7851.0	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8854.0	29.2	14.0	43.2	68.2	-25.0	Peak	Horizontal
	9415.0	31.2	14.5	45.7	74.0	-28.3	Peak	Horizontal
	11625.0	29.0	19.4	48.4	74.0	-25.6	Peak	Horizontal
*	7868.0	29.8	12.4	42.2	68.2	-26.0	Peak	Vertical
*	8624.5	29.8	13.5	43.3	68.2	-24.9	Peak	Vertical
	9381.0	28.9	14.5	43.4	74.0	-30.6	Peak	Vertical
	11361.5	26.8	19.0	45.8	74.0	-28.2	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7774.5	29.2	12.4	41.6	68.2	-26.6	Peak	Horizontal
*	8709.5	27.9	13.8	41.7	68.2	-26.5	Peak	Horizontal
	9355.5	28.4	14.5	42.9	74.0	-31.1	Peak	Horizontal
	11480.5	27.7	19.3	47.0	74.0	-27.0	Peak	Horizontal
*	7876.5	29.0	12.4	41.4	68.2	-26.8	Peak	Vertical
*	8837.0	27.7	14.0	41.7	68.2	-26.5	Peak	Vertical
	9381.0	28.0	14.5	42.5	74.0	-31.5	Peak	Vertical
	10979.0	28.6	18.5	47.1	74.0	-26.9	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	118	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7783.0	30.0	12.4	42.4	68.2	-25.8	Peak	Horizontal
*	8845.5	29.4	14.0	43.4	68.2	-24.8	Peak	Horizontal
	9304.5	28.5	14.7	43.2	74.0	-30.8	Peak	Horizontal
	11336.0	29.0	19.0	48.0	74.0	-26.0	Peak	Horizontal
*	7800.0	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8658.5	29.1	13.6	42.7	68.2	-25.5	Peak	Vertical
	9491.5	29.3	14.4	43.7	74.0	-30.3	Peak	Vertical
	10996.0	28.3	18.5	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7859.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8888.0	27.7	14.0	41.7	68.2	-26.5	Peak	Horizontal
	9304.5	28.4	14.7	43.1	74.0	-30.9	Peak	Horizontal
	11004.5	28.8	18.5	47.3	74.0	-26.7	Peak	Horizontal
*	7876.5	28.6	12.4	41.0	68.2	-27.2	Peak	Vertical
*	8879.5	28.7	14.0	42.7	68.2	-25.5	Peak	Vertical
	9449.0	29.2	14.4	43.6	74.0	-30.4	Peak	Vertical
	10996.0	27.8	18.5	46.3	74.0	-27.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 0	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7851.0	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8692.5	29.2	13.7	42.9	68.2	-25.3	Peak	Horizontal
	9313.0	29.6	14.7	44.3	74.0	-29.7	Peak	Horizontal
	10996.0	27.7	18.5	46.2	74.0	-27.8	Peak	Horizontal
*	7834.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8854.0	29.7	14.0	43.7	68.2	-24.5	Peak	Vertical
	9415.0	30.2	14.5	44.7	74.0	-29.3	Peak	Vertical
	10919.5	29.0	18.4	47.4	74.0	-26.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 0	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8743.5	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	9474.5	29.0	14.4	43.4	74.0	-30.6	Peak	Horizontal
	11030.0	28.1	18.5	46.6	74.0	-27.4	Peak	Horizontal
*	7987.0	30.5	12.5	43.0	68.2	-25.2	Peak	Vertical
*	8624.5	29.6	13.5	43.1	68.2	-25.1	Peak	Vertical
	9372.5	29.7	14.5	44.2	74.0	-29.8	Peak	Vertical
	10902.5	29.4	18.3	47.7	74.0	-26.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 0	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7961.5	30.5	12.5	43.0	68.2	-25.2	Peak	Horizontal
*	8760.5	28.7	13.9	42.6	68.2	-25.6	Peak	Horizontal
	9330.0	29.1	14.6	43.7	74.0	-30.3	Peak	Horizontal
	11047.0	27.6	18.5	46.1	74.0	-27.9	Peak	Horizontal
*	7842.5	28.7	12.4	41.1	68.2	-27.1	Peak	Vertical
*	8862.5	29.0	14.0	43.0	68.2	-25.2	Peak	Vertical
	9355.5	28.6	14.5	43.1	74.0	-30.9	Peak	Vertical
	11021.5	28.3	18.5	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 0	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8675.5	29.0	13.7	42.7	68.2	-25.5	Peak	Horizontal
	9389.5	28.5	14.5	43.0	74.0	-31.0	Peak	Horizontal
	11081.0	27.3	18.6	45.9	74.0	-28.1	Peak	Horizontal
*	7842.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8828.5	28.7	14.0	42.7	68.2	-25.5	Peak	Vertical
	9440.5	31.0	14.4	45.4	74.0	-28.6	Peak	Vertical
	10987.5	30.2	18.5	48.7	74.0	-25.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 0	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7834.0	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8794.5	29.1	13.9	43.0	68.2	-25.2	Peak	Horizontal
	9321.5	28.7	14.6	43.3	74.0	-30.7	Peak	Horizontal
	10953.5	28.7	18.4	47.1	74.0	-26.9	Peak	Horizontal
*	7876.5	29.5	12.4	41.9	68.2	-26.3	Peak	Vertical
*	8888.0	28.1	14.0	42.1	68.2	-26.1	Peak	Vertical
	9372.5	30.5	14.5	45.0	74.0	-29.0	Peak	Vertical
	10953.5	28.7	18.4	47.1	74.0	-26.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 0	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7825.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8701.0	29.7	13.8	43.5	68.2	-24.7	Peak	Horizontal
	9338.5	27.8	14.6	42.4	74.0	-31.6	Peak	Horizontal
	10885.5	28.4	18.3	46.7	74.0	-27.3	Peak	Horizontal
*	7808.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8735.0	29.1	13.9	43.0	68.2	-25.2	Peak	Vertical
	9491.5	31.3	14.4	45.7	74.0	-28.3	Peak	Vertical
	11259.5	28.6	18.8	47.4	74.0	-26.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 0	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
*	8701.0	29.5	13.8	43.3	68.2	-24.9	Peak	Horizontal
	9372.5	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
	10919.5	28.8	18.4	47.2	74.0	-26.8	Peak	Horizontal
*	7834.0	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8896.5	29.8	14.0	43.8	68.2	-24.4	Peak	Vertical
	9313.0	28.6	14.7	43.3	74.0	-30.7	Peak	Vertical
	10953.5	28.0	18.4	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 0	Test Site:	AC1
Test Channel:	144	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	29.8	12.4	42.2	68.2	-26.0	Peak	Horizontal
*	8811.5	29.5	14.0	43.5	68.2	-24.7	Peak	Horizontal
	9177.0	29.6	14.7	44.3	74.0	-29.7	Peak	Horizontal
	11098.0	26.9	18.6	45.5	74.0	-28.5	Peak	Horizontal
*	7851.0	28.7	12.4	41.1	68.2	-27.1	Peak	Vertical
*	8616.0	28.4	13.5	41.9	68.2	-26.3	Peak	Vertical
	9151.5	26.3	14.7	41.0	74.0	-33.0	Peak	Vertical
	11752.5	24.5	18.9	43.4	74.0	-30.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 0	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7817.0	29.7	12.4	42.1	68.2	-26.1	Peak	Horizontal
*	8752.0	28.3	13.9	42.2	68.2	-26.0	Peak	Horizontal
	9381.0	27.3	14.5	41.8	74.0	-32.2	Peak	Horizontal
	10979.0	27.8	18.5	46.3	74.0	-27.7	Peak	Horizontal
*	7808.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8735.0	29.6	13.9	43.5	68.2	-24.7	Peak	Vertical
	9457.5	29.3	14.4	43.7	74.0	-30.3	Peak	Vertical
	11506.0	27.9	19.4	47.3	74.0	-26.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 0	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8811.5	28.1	14.0	42.1	68.2	-26.1	Peak	Horizontal
	9423.5	29.5	14.5	44.0	74.0	-30.0	Peak	Horizontal
	11064.0	28.2	18.5	46.7	74.0	-27.3	Peak	Horizontal
*	7876.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8811.5	28.3	14.0	42.3	68.2	-25.9	Peak	Vertical
	9423.5	29.4	14.5	43.9	74.0	-30.1	Peak	Vertical
	11004.5	27.6	18.5	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 0	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7936.0	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8888.0	29.8	14.0	43.8	68.2	-24.4	Peak	Horizontal
	9423.5	29.6	14.5	44.1	74.0	-29.9	Peak	Horizontal
	11115.0	28.8	18.6	47.4	74.0	-26.6	Peak	Horizontal
*	7808.5	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8633.0	29.6	13.5	43.1	68.2	-25.1	Peak	Vertical
	9347.0	28.1	14.5	42.6	74.0	-31.4	Peak	Vertical
	11421.0	27.6	19.1	46.7	74.0	-27.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 0	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7885.0	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8820.0	29.1	14.0	43.1	68.2	-25.1	Peak	Horizontal
	9313.0	28.7	14.7	43.4	74.0	-30.6	Peak	Horizontal
	10877.0	28.2	18.2	46.4	74.0	-27.6	Peak	Horizontal
*	7851.0	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8735.0	28.6	13.9	42.5	68.2	-25.7	Peak	Vertical
	9483.0	28.7	14.4	43.1	74.0	-30.9	Peak	Vertical
	11174.5	27.8	18.7	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 0	Test Site:	AC1
Test Channel:	118	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	29.4	12.4	41.8	68.2	-26.4	Peak	Horizontal
*	8709.5	28.2	13.8	42.0	68.2	-26.2	Peak	Horizontal
	9432.0	27.8	14.4	42.2	74.0	-31.8	Peak	Horizontal
	11472.0	26.6	19.3	45.9	74.0	-28.1	Peak	Horizontal
*	7817.0	29.1	12.4	41.5	68.2	-26.7	Peak	Vertical
*	8667.0	29.3	13.6	42.9	68.2	-25.3	Peak	Vertical
	9491.5	27.4	14.4	41.8	74.0	-32.2	Peak	Vertical
	11319.0	26.9	18.9	45.8	74.0	-28.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 0	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7774.5	30.0	12.4	42.4	68.2	-25.8	Peak	Horizontal
*	8888.0	28.9	14.0	42.9	68.2	-25.3	Peak	Horizontal
	9372.5	28.9	14.5	43.4	74.0	-30.6	Peak	Horizontal
	11072.5	28.5	18.6	47.1	74.0	-26.9	Peak	Horizontal
*	7842.5	29.1	12.4	41.5	68.2	-26.7	Peak	Vertical
*	8786.0	29.3	13.9	43.2	68.2	-25.0	Peak	Vertical
	9474.5	29.9	14.4	44.3	74.0	-29.7	Peak	Vertical
	10970.5	27.7	18.4	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 0	Test Site:	AC1
Test Channel:	142	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	28.9	12.4	41.3	68.2	-26.9	Peak	Horizontal
*	8692.5	30.5	13.7	44.2	68.2	-24.0	Peak	Horizontal
	9313.0	29.0	14.7	43.7	74.0	-30.3	Peak	Horizontal
	11438.0	27.2	19.2	46.4	74.0	-27.6	Peak	Horizontal
*	7817.0	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8607.5	29.4	13.5	42.9	68.2	-25.3	Peak	Vertical
	9466.0	27.3	14.4	41.7	74.0	-32.3	Peak	Vertical
	11446.5	26.7	19.2	45.9	74.0	-28.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 0	Test Site:	AC1
Test Channel:	58	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7825.5	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8616.0	27.9	13.5	41.4	68.2	-26.8	Peak	Horizontal
	9415.0	29.2	14.5	43.7	74.0	-30.3	Peak	Horizontal
	10715.5	29.4	17.5	46.9	74.0	-27.1	Peak	Horizontal
*	7944.5	30.1	12.5	42.6	68.2	-25.6	Peak	Vertical
*	8769.0	28.2	13.9	42.1	68.2	-26.1	Peak	Vertical
	9066.5	29.7	14.3	44.0	74.0	-30.0	Peak	Vertical
	11123.5	28.0	18.6	46.6	74.0	-27.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 0	Test Site:	AC1
Test Channel:	106	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7859.5	29.8	12.4	42.2	68.2	-26.0	Peak	Horizontal
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Horizontal
	9415.0	28.9	14.5	43.4	74.0	-30.6	Peak	Horizontal
	10902.5	27.8	18.3	46.1	74.0	-27.9	Peak	Horizontal
*	7868.0	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8735.0	28.5	13.9	42.4	68.2	-25.8	Peak	Vertical
	9049.5	29.5	14.2	43.7	74.0	-30.3	Peak	Vertical
	10613.5	29.5	17.3	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 0	Test Site:	AC1
Test Channel:	122	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7953.0	29.6	12.5	42.1	68.2	-26.1	Peak	Horizontal
*	8735.0	28.5	13.9	42.4	68.2	-25.8	Peak	Horizontal
	9168.5	29.6	14.7	44.3	74.0	-29.7	Peak	Horizontal
	10962.0	28.4	18.4	46.8	74.0	-27.2	Peak	Horizontal
*	7944.5	29.1	12.5	41.6	68.2	-26.6	Peak	Vertical
*	8675.5	28.5	13.7	42.2	68.2	-26.0	Peak	Vertical
	9338.5	28.1	14.6	42.7	74.0	-31.3	Peak	Vertical
	10919.5	27.7	18.4	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 0	Test Site:	AC1
Test Channel:	138	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7919.0	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8820.0	30.0	14.0	44.0	68.2	-24.2	Peak	Horizontal
	9423.5	30.5	14.5	45.0	74.0	-29.0	Peak	Horizontal
	11004.5	27.9	18.5	46.4	74.0	-27.6	Peak	Horizontal
*	7978.5	29.9	12.5	42.4	68.2	-25.8	Peak	Vertical
*	8590.5	29.1	13.4	42.5	68.2	-25.7	Peak	Vertical
	9355.5	29.3	14.5	43.8	74.0	-30.2	Peak	Vertical
	11081.0	27.8	18.6	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8624.5	30.1	13.5	43.6	68.2	-24.6	Peak	Horizontal
	9432.0	29.7	14.4	44.1	74.0	-29.9	Peak	Horizontal
	11285.0	28.2	18.8	47.0	74.0	-27.0	Peak	Horizontal
*	7842.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8709.5	30.3	13.8	44.1	68.2	-24.1	Peak	Vertical
	9389.5	29.5	14.5	44.0	74.0	-30.0	Peak	Vertical
	10962.0	29.5	18.4	47.9	74.0	-26.1	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 1	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7919.0	29.1	12.4	41.5	68.2	-26.7	Peak	Horizontal
*	8667.0	29.5	13.6	43.1	68.2	-25.1	Peak	Horizontal
	9449.0	29.9	14.4	44.3	74.0	-29.7	Peak	Horizontal
	10877.0	28.4	18.2	46.6	74.0	-27.4	Peak	Horizontal
*	7825.5	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8539.5	30.7	13.1	43.8	68.2	-24.4	Peak	Vertical
	9483.0	31.4	14.4	45.8	74.0	-28.2	Peak	Vertical
	10928.0	29.2	18.4	47.6	74.0	-26.4	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 1	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7800.0	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
*	8667.0	31.0	13.6	44.6	68.2	-23.6	Peak	Horizontal
	9423.5	30.9	14.5	45.4	74.0	-28.6	Peak	Horizontal
	11038.5	29.2	18.5	47.7	74.0	-26.3	Peak	Horizontal
*	7842.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8573.5	30.5	13.3	43.8	68.2	-24.4	Peak	Vertical
	9483.0	30.6	14.4	45.0	74.0	-29.0	Peak	Vertical
	11030.0	28.3	18.5	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 1	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8641.5	29.6	13.5	43.1	68.2	-25.1	Peak	Horizontal
	9415.0	28.7	14.5	43.2	74.0	-30.8	Peak	Horizontal
	10902.5	29.0	18.3	47.3	74.0	-26.7	Peak	Horizontal
*	7987.0	30.9	12.5	43.4	68.2	-24.8	Peak	Vertical
*	8650.0	30.5	13.6	44.1	68.2	-24.1	Peak	Vertical
	9168.5	30.2	14.7	44.9	74.0	-29.1	Peak	Vertical
	10885.5	30.1	18.3	48.4	74.0	-25.6	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 1	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	3. Average measurement was not performed if peak level lower than average limit. 4. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7868.0	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
*	8624.5	30.2	13.5	43.7	68.2	-24.5	Peak	Horizontal
	9168.5	30.2	14.7	44.9	74.0	-29.1	Peak	Horizontal
	10979.0	29.5	18.5	48.0	74.0	-26.0	Peak	Horizontal
*	7876.5	29.7	12.4	42.1	68.2	-26.1	Peak	Vertical
*	8658.5	29.0	13.6	42.6	68.2	-25.6	Peak	Vertical
	9304.5	29.2	14.7	43.9	74.0	-30.1	Peak	Vertical
	11004.5	28.1	18.5	46.6	74.0	-27.4	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 1	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.0	12.4	42.4	68.2	-25.8	Peak	Horizontal
*	8590.5	29.7	13.4	43.1	68.2	-25.1	Peak	Horizontal
	9117.5	30.5	14.5	45.0	74.0	-29.0	Peak	Horizontal
	10970.5	29.3	18.4	47.7	74.0	-26.3	Peak	Horizontal
*	7893.5	30.8	12.4	43.2	68.2	-25.0	Peak	Vertical
*	8658.5	29.5	13.6	43.1	68.2	-25.1	Peak	Vertical
	9321.5	29.5	14.6	44.1	74.0	-29.9	Peak	Vertical
	11098.0	27.9	18.6	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 1	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7868.0	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8616.0	30.0	13.5	43.5	68.2	-24.7	Peak	Horizontal
	9321.5	30.6	14.6	45.2	74.0	-28.8	Peak	Horizontal
	11370.0	28.3	19.0	47.3	74.0	-26.7	Peak	Horizontal
*	7800.0	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8726.5	30.7	13.8	44.5	68.2	-23.7	Peak	Vertical
	9330.0	29.5	14.6	44.1	74.0	-29.9	Peak	Vertical
	11115.0	28.4	18.6	47.0	74.0	-27.0	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7868.0	29.7	12.4	42.1	68.2	-26.1	Peak	Horizontal
*	8556.5	30.8	13.2	44.0	68.2	-24.2	Peak	Horizontal
	9483.0	29.5	14.4	43.9	74.0	-30.1	Peak	Horizontal
	10868.5	27.5	18.2	45.7	74.0	-28.3	Peak	Horizontal
*	7808.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8599.0	29.1	13.4	42.5	68.2	-25.7	Peak	Vertical
	9134.5	28.8	14.6	43.4	74.0	-30.6	Peak	Vertical
	10894.0	28.7	18.3	47.0	74.0	-27.0	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
*	8803.0	29.2	14.0	43.2	68.2	-25.0	Peak	Horizontal
	9313.0	29.2	14.7	43.9	74.0	-30.1	Peak	Horizontal
	11030.0	28.0	18.5	46.5	74.0	-27.5	Peak	Horizontal
*	7978.5	30.5	12.5	43.0	68.2	-25.2	Peak	Vertical
*	8913.5	29.4	14.0	43.4	68.2	-24.8	Peak	Vertical
	9423.5	28.3	14.5	42.8	74.0	-31.2	Peak	Vertical
	10919.5	28.3	18.4	46.7	74.0	-27.3	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7825.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8633.0	30.0	13.5	43.5	68.2	-24.7	Peak	Horizontal
	9160.0	29.3	14.7	44.0	74.0	-30.0	Peak	Horizontal
	11072.5	28.8	18.6	47.4	74.0	-26.6	Peak	Horizontal
*	7817.0	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8633.0	29.5	13.5	43.0	68.2	-25.2	Peak	Vertical
	9432.0	29.3	14.4	43.7	74.0	-30.3	Peak	Vertical
	11497.5	27.8	19.3	47.1	74.0	-26.9	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7893.5	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
*	8624.5	30.3	13.5	43.8	68.2	-24.4	Peak	Horizontal
	9449.0	30.5	14.4	44.9	74.0	-29.1	Peak	Horizontal
	11319.0	27.6	18.9	46.5	74.0	-27.5	Peak	Horizontal
*	7970.0	31.0	12.5	43.5	68.2	-24.7	Peak	Vertical
*	8590.5	30.3	13.4	43.7	68.2	-24.5	Peak	Vertical
	9364.0	30.9	14.5	45.4	74.0	-28.6	Peak	Vertical
	10953.5	29.4	18.4	47.8	74.0	-26.2	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7868.0	29.2	12.4	41.6	68.2	-26.6	Peak	Horizontal
*	8743.5	28.3	13.9	42.2	68.2	-26.0	Peak	Horizontal
	9466.0	30.0	14.4	44.4	74.0	-29.6	Peak	Horizontal
	11081.0	28.3	18.6	46.9	74.0	-27.1	Peak	Horizontal
*	7842.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8607.5	30.2	13.5	43.7	68.2	-24.5	Peak	Vertical
	9330.0	29.7	14.6	44.3	74.0	-29.7	Peak	Vertical
	10936.5	29.3	18.4	47.7	74.0	-26.3	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7919.0	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8845.5	30.1	14.0	44.1	68.2	-24.1	Peak	Horizontal
	9398.0	30.4	14.5	44.9	74.0	-29.1	Peak	Horizontal
	10987.5	29.7	18.5	48.2	74.0	-25.8	Peak	Horizontal
*	7893.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8599.0	28.6	13.4	42.0	68.2	-26.2	Peak	Vertical
	9389.5	29.5	14.5	44.0	74.0	-30.0	Peak	Vertical
	11438.0	27.3	19.2	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
*	8726.5	30.5	13.8	44.3	68.2	-23.9	Peak	Horizontal
	9338.5	30.2	14.6	44.8	74.0	-29.2	Peak	Horizontal
	11514.5	27.7	19.4	47.1	74.0	-26.9	Peak	Horizontal
*	7961.5	31.6	12.5	44.1	68.2	-24.1	Peak	Vertical
*	8675.5	29.4	13.7	43.1	68.2	-25.1	Peak	Vertical
	9457.5	30.3	14.4	44.7	74.0	-29.3	Peak	Vertical
	11072.5	27.9	18.6	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7825.5	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
*	8692.5	29.6	13.7	43.3	68.2	-24.9	Peak	Horizontal
	9313.0	29.1	14.7	43.8	74.0	-30.2	Peak	Horizontal
	11064.0	28.1	18.5	46.6	74.0	-27.4	Peak	Horizontal
*	7817.0	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8667.0	29.4	13.6	43.0	68.2	-25.2	Peak	Vertical
	9313.0	28.2	14.7	42.9	74.0	-31.1	Peak	Vertical
	11242.5	28.0	18.8	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	29.7	12.4	42.1	68.2	-26.1	Peak	Horizontal
*	8658.5	30.2	13.6	43.8	68.2	-24.4	Peak	Horizontal
	9338.5	29.7	14.6	44.3	74.0	-29.7	Peak	Horizontal
	10766.5	28.9	17.7	46.6	74.0	-27.4	Peak	Horizontal
*	7876.5	29.5	12.4	41.9	68.2	-26.3	Peak	Vertical
*	8607.5	28.7	13.5	42.2	68.2	-26.0	Peak	Vertical
	9381.0	29.2	14.5	43.7	74.0	-30.3	Peak	Vertical
	10902.5	27.2	18.3	45.5	74.0	-28.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	29.7	12.4	42.1	68.2	-26.1	Peak	Horizontal
*	8548.0	30.0	13.2	43.2	68.2	-25.0	Peak	Horizontal
	9126.0	30.4	14.6	45.0	74.0	-29.0	Peak	Horizontal
	11030.0	28.8	18.5	47.3	74.0	-26.7	Peak	Horizontal
*	7978.5	30.1	12.5	42.6	68.2	-25.6	Peak	Vertical
*	8616.0	29.7	13.5	43.2	68.2	-25.0	Peak	Vertical
	9338.5	28.5	14.6	43.1	74.0	-30.9	Peak	Vertical
	10987.5	28.5	18.5	47.0	74.0	-27.0	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7927.5	29.5	12.4	41.9	68.2	-26.3	Peak	Horizontal
*	8913.5	29.1	14.0	43.1	68.2	-25.1	Peak	Horizontal
	9355.5	28.5	14.5	43.0	74.0	-31.0	Peak	Horizontal
	10979.0	28.7	18.5	47.2	74.0	-26.8	Peak	Horizontal
*	7876.5	30.0	12.4	42.4	68.2	-25.8	Peak	Vertical
*	8803.0	28.9	14.0	42.9	68.2	-25.3	Peak	Vertical
	9423.5	30.1	14.5	44.6	74.0	-29.4	Peak	Vertical
	11149.0	28.2	18.7	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	118	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7851.0	28.5	12.4	40.9	68.2	-27.3	Peak	Horizontal
*	8854.0	28.5	14.0	42.5	68.2	-25.7	Peak	Horizontal
	9432.0	28.2	14.4	42.6	74.0	-31.4	Peak	Horizontal
	10894.0	28.1	18.3	46.4	74.0	-27.6	Peak	Horizontal
*	7817.0	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8735.0	30.0	13.9	43.9	68.2	-24.3	Peak	Vertical
	9491.5	30.1	14.4	44.5	74.0	-29.5	Peak	Vertical
	10987.5	28.1	18.5	46.6	74.0	-27.4	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	29.7	12.4	42.1	68.2	-26.1	Peak	Horizontal
*	8735.0	30.0	13.9	43.9	68.2	-24.3	Peak	Horizontal
	9432.0	29.6	14.4	44.0	74.0	-30.0	Peak	Horizontal
	10987.5	28.1	18.5	46.6	74.0	-27.4	Peak	Horizontal
*	7825.5	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8786.0	28.9	13.9	42.8	68.2	-25.4	Peak	Vertical
	9423.5	29.2	14.5	43.7	74.0	-30.3	Peak	Vertical
	11064.0	27.8	18.5	46.3	74.0	-27.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 1	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7919.0	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8514.0	31.7	12.9	44.6	68.2	-23.6	Peak	Horizontal
	9466.0	30.5	14.4	44.9	74.0	-29.1	Peak	Horizontal
	10970.5	29.6	18.4	48.0	74.0	-26.0	Peak	Horizontal
*	7783.0	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8692.5	30.5	13.7	44.2	68.2	-24.0	Peak	Vertical
	9364.0	30.2	14.5	44.7	74.0	-29.3	Peak	Vertical
	10979.0	28.9	18.5	47.4	74.0	-26.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 1	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8616.0	31.9	13.5	45.4	68.2	-22.8	Peak	Horizontal
	9313.0	32.2	14.7	46.9	74.0	-27.1	Peak	Horizontal
	11429.5	29.4	19.2	48.6	74.0	-25.4	Peak	Horizontal
*	7825.5	32.3	12.4	44.7	68.2	-23.5	Peak	Vertical
*	8820.0	31.0	14.0	45.0	68.2	-23.2	Peak	Vertical
	9049.5	29.3	14.2	43.5	74.0	-30.5	Peak	Vertical
	11285.0	29.5	18.8	48.3	74.0	-25.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 1	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7978.5	32.6	12.5	45.1	68.2	-23.1	Peak	Horizontal
*	8607.5	32.1	13.5	45.6	68.2	-22.6	Peak	Horizontal
	9126.0	30.1	14.6	44.7	74.0	-29.3	Peak	Horizontal
	11004.5	29.4	18.5	47.9	74.0	-26.1	Peak	Horizontal
*	7842.5	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8624.5	30.8	13.5	44.3	68.2	-23.9	Peak	Vertical
	9321.5	31.5	14.6	46.1	74.0	-27.9	Peak	Vertical
	10894.0	29.8	18.3	48.1	74.0	-25.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 1	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8624.5	32.0	13.5	45.5	68.2	-22.7	Peak	Horizontal
	9338.5	31.6	14.6	46.2	74.0	-27.8	Peak	Horizontal
	11327.5	28.6	18.9	47.5	74.0	-26.5	Peak	Horizontal
*	7953.0	31.4	12.5	43.9	68.2	-24.3	Peak	Vertical
*	8845.5	31.4	14.0	45.4	68.2	-22.8	Peak	Vertical
	9304.5	31.3	14.7	46.0	74.0	-28.0	Peak	Vertical
	11429.5	28.3	19.2	47.5	74.0	-26.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 1	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7893.5	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8837.0	32.2	14.0	46.2	68.2	-22.0	Peak	Horizontal
	9321.5	32.6	14.6	47.2	74.0	-26.8	Peak	Horizontal
	10809.0	30.7	17.9	48.6	74.0	-25.4	Peak	Horizontal
*	7868.0	32.3	12.4	44.7	68.2	-23.5	Peak	Vertical
*	8624.5	31.7	13.5	45.2	68.2	-23.0	Peak	Vertical
	9406.5	31.3	14.5	45.8	74.0	-28.2	Peak	Vertical
	10860.0	29.6	18.2	47.8	74.0	-26.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 1	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7936.0	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8641.5	31.1	13.5	44.6	68.2	-23.6	Peak	Horizontal
	9347.0	31.1	14.5	45.6	74.0	-28.4	Peak	Horizontal
	10724.0	30.0	17.6	47.6	74.0	-26.4	Peak	Horizontal
*	7978.5	31.6	12.5	44.1	68.2	-24.1	Peak	Vertical
*	8633.0	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
	9355.5	31.1	14.5	45.6	74.0	-28.4	Peak	Vertical
	10919.5	29.8	18.4	48.2	74.0	-25.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 1	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	32.7	12.4	45.1	68.2	-23.1	Peak	Horizontal
*	8641.5	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
	9313.0	32.1	14.7	46.8	74.0	-27.2	Peak	Horizontal
	11557.0	29.1	19.5	48.6	74.0	-25.4	Peak	Horizontal
*	7927.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8675.5	31.4	13.7	45.1	68.2	-23.1	Peak	Vertical
	9457.5	31.7	14.4	46.1	74.0	-27.9	Peak	Vertical
	10979.0	29.1	18.5	47.6	74.0	-26.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 1	Test Site:	AC1
Test Channel:	144	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8607.5	31.5	13.5	45.0	68.2	-23.2	Peak	Horizontal
	9466.0	31.1	14.4	45.5	74.0	-28.5	Peak	Horizontal
	11038.5	29.2	18.5	47.7	74.0	-26.3	Peak	Horizontal
*	7876.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8820.0	30.4	14.0	44.4	68.2	-23.8	Peak	Vertical
	9406.5	31.9	14.5	46.4	74.0	-27.6	Peak	Vertical
	11157.5	29.2	18.7	47.9	74.0	-26.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 1	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7944.5	31.6	12.5	44.1	68.2	-24.1	Peak	Horizontal
*	8633.0	31.2	13.5	44.7	68.2	-23.5	Peak	Horizontal
	9330.0	30.3	14.6	44.9	74.0	-29.1	Peak	Horizontal
	10996.0	29.0	18.5	47.5	74.0	-26.5	Peak	Horizontal
*	7978.5	30.9	12.5	43.4	68.2	-24.8	Peak	Vertical
*	8820.0	30.1	14.0	44.1	68.2	-24.1	Peak	Vertical
	9483.0	31.0	14.4	45.4	74.0	-28.6	Peak	Vertical
	10885.5	29.4	18.3	47.7	74.0	-26.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 1	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7834.0	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8701.0	31.0	13.8	44.8	68.2	-23.4	Peak	Horizontal
	9364.0	31.1	14.5	45.6	74.0	-28.4	Peak	Horizontal
	10826.0	29.1	18.0	47.1	74.0	-26.9	Peak	Horizontal
*	7902.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8905.0	30.3	14.0	44.3	68.2	-23.9	Peak	Vertical
	9330.0	30.7	14.6	45.3	74.0	-28.7	Peak	Vertical
	10885.5	28.9	18.3	47.2	74.0	-26.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 1	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7978.5	30.9	12.5	43.4	68.2	-24.8	Peak	Horizontal
*	8828.5	30.0	14.0	44.0	68.2	-24.2	Peak	Horizontal
	9347.0	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
	11072.5	29.6	18.6	48.2	74.0	-25.8	Peak	Horizontal
*	7961.5	31.2	12.5	43.7	68.2	-24.5	Peak	Vertical
*	8828.5	30.4	14.0	44.4	68.2	-23.8	Peak	Vertical
	9355.5	31.2	14.5	45.7	74.0	-28.3	Peak	Vertical
	11089.5	28.9	18.6	47.5	74.0	-26.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 1	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7893.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8658.5	30.5	13.6	44.1	68.2	-24.1	Peak	Horizontal
	9347.0	31.4	14.5	45.9	74.0	-28.1	Peak	Horizontal
	10979.0	29.2	18.5	47.7	74.0	-26.3	Peak	Horizontal
*	7970.0	31.1	12.5	43.6	68.2	-24.6	Peak	Vertical
*	8616.0	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
	9440.5	30.3	14.4	44.7	74.0	-29.3	Peak	Vertical
	11157.5	28.8	18.7	47.5	74.0	-26.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 1	Test Site:	AC1
Test Channel:	118	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7970.0	31.0	12.5	43.5	68.2	-24.7	Peak	Horizontal
*	8845.5	31.1	14.0	45.1	68.2	-23.1	Peak	Horizontal
	9423.5	29.5	14.5	44.0	74.0	-30.0	Peak	Horizontal
	10877.0	29.2	18.2	47.4	74.0	-26.6	Peak	Horizontal
*	7868.0	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8735.0	30.1	13.9	44.0	68.2	-24.2	Peak	Vertical
	9313.0	30.9	14.7	45.6	74.0	-28.4	Peak	Vertical
	10996.0	29.7	18.5	48.2	74.0	-25.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 1	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7944.5	31.7	12.5	44.2	68.2	-24.0	Peak	Horizontal
*	8871.0	31.3	14.0	45.3	68.2	-22.9	Peak	Horizontal
	9381.0	30.7	14.5	45.2	74.0	-28.8	Peak	Horizontal
	10707.0	29.7	17.5	47.2	74.0	-26.8	Peak	Horizontal
*	7842.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8675.5	31.9	13.7	45.6	68.2	-22.6	Peak	Vertical
	9347.0	31.3	14.5	45.8	74.0	-28.2	Peak	Vertical
	10919.5	29.8	18.4	48.2	74.0	-25.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 1	Test Site:	AC1
Test Channel:	142	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7893.5	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8650.0	31.3	13.6	44.9	68.2	-23.3	Peak	Horizontal
	9338.5	30.7	14.6	45.3	74.0	-28.7	Peak	Horizontal
	11038.5	29.4	18.5	47.9	74.0	-26.1	Peak	Horizontal
*	7936.0	32.1	12.4	44.5	68.2	-23.7	Peak	Vertical
*	8828.5	30.6	14.0	44.6	68.2	-23.6	Peak	Vertical
	9194.0	30.7	14.7	45.4	74.0	-28.6	Peak	Vertical
	10800.5	29.6	17.9	47.5	74.0	-26.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 1	Test Site:	AC1
Test Channel:	58	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7137.0	30.6	11.7	42.3	68.2	-25.9	Peak	Horizontal
*	7842.5	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
	8352.5	29.9	12.0	41.9	74.0	-32.1	Peak	Horizontal
	9015.5	28.5	14.2	42.7	74.0	-31.3	Peak	Horizontal
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8539.5	29.3	13.1	42.4	68.2	-25.8	Peak	Vertical
	9092.0	28.8	14.4	43.2	74.0	-30.8	Peak	Vertical
	10877.0	28.7	18.2	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 1	Test Site:	AC1
Test Channel:	106	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7987.0	31.5	12.5	44.0	68.2	-24.2	Peak	Horizontal
*	8888.0	29.7	14.0	43.7	68.2	-24.5	Peak	Horizontal
	10681.5	28.3	17.4	45.7	74.0	-28.3	Peak	Horizontal
	11633.5	27.0	19.4	46.4	74.0	-27.6	Peak	Horizontal
*	7987.0	30.3	12.5	42.8	68.2	-25.4	Peak	Vertical
*	8658.5	29.7	13.6	43.3	68.2	-24.9	Peak	Vertical
	9049.5	28.2	14.2	42.4	74.0	-31.6	Peak	Vertical
	11072.5	27.3	18.6	45.9	74.0	-28.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 1	Test Site:	AC1
Test Channel:	122	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	30.5	11.5	42.0	68.2	-26.2	Peak	Horizontal
*	8692.5	28.9	13.7	42.6	68.2	-25.6	Peak	Horizontal
	10783.5	28.5	17.8	46.3	74.0	-27.7	Peak	Horizontal
	11378.5	27.2	19.1	46.3	74.0	-27.7	Peak	Horizontal
*	7876.5	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8616.0	30.1	13.5	43.6	68.2	-24.6	Peak	Vertical
	9466.0	30.3	14.4	44.7	74.0	-29.3	Peak	Vertical
	11123.5	27.5	18.6	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 1	Test Site:	AC1
Test Channel:	138	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7987.0	30.6	12.5	43.1	68.2	-25.1	Peak	Horizontal
*	8692.5	29.3	13.7	43.0	68.2	-25.2	Peak	Horizontal
	9381.0	30.4	14.5	44.9	74.0	-29.1	Peak	Horizontal
	10877.0	27.7	18.2	45.9	74.0	-28.1	Peak	Horizontal
*	7111.5	30.4	11.5	41.9	68.2	-26.3	Peak	Vertical
*	7910.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
	8276.0	31.4	11.9	43.3	74.0	-30.7	Peak	Vertical
	9177.0	29.3	14.7	44.0	74.0	-30.0	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 2	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	30.5	11.5	42.0	68.2	-26.2	Peak	Horizontal
*	7910.5	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
	8165.5	30.7	12.1	42.8	74.0	-31.2	Peak	Horizontal
	9423.5	29.5	14.5	44.0	74.0	-30.0	Peak	Horizontal
*	7111.5	30.7	11.5	42.2	68.2	-26.0	Peak	Vertical
*	7876.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
	8131.5	30.0	12.2	42.2	74.0	-31.8	Peak	Vertical
	9134.5	29.0	14.6	43.6	74.0	-30.4	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 2	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7077.5	30.3	11.3	41.6	68.2	-26.6	Peak	Horizontal
*	7910.5	29.5	12.4	41.9	68.2	-26.3	Peak	Horizontal
	8089.0	30.0	12.3	42.3	74.0	-31.7	Peak	Horizontal
	9134.5	29.5	14.6	44.1	74.0	-29.9	Peak	Horizontal
*	7842.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8692.5	28.7	13.7	42.4	68.2	-25.8	Peak	Vertical
	9177.0	28.5	14.7	43.2	74.0	-30.8	Peak	Vertical
	9423.5	30.6	14.5	45.1	74.0	-28.9	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 2	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	29.7	11.5	41.2	68.2	-27.0	Peak	Horizontal
*	7842.5	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
	8310.0	30.9	11.9	42.8	74.0	-31.2	Peak	Horizontal
	9177.0	29.2	14.7	43.9	74.0	-30.1	Peak	Horizontal
*	7111.5	31.1	11.5	42.6	68.2	-25.6	Peak	Vertical
*	7910.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
	8199.5	30.5	12.0	42.5	74.0	-31.5	Peak	Vertical
	9092.0	28.1	14.4	42.5	74.0	-31.5	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 2	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7077.5	31.1	11.3	42.4	68.2	-25.8	Peak	Horizontal
*	7876.5	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
	8276.0	30.6	11.9	42.5	74.0	-31.5	Peak	Horizontal
	9134.5	29.3	14.6	43.9	74.0	-30.1	Peak	Horizontal
*	7171.0	30.1	11.9	42.0	68.2	-26.2	Peak	Vertical
*	8735.0	29.8	13.9	43.7	68.2	-24.5	Peak	Vertical
	9134.5	29.8	14.6	44.4	74.0	-29.6	Peak	Vertical
	9466.0	29.7	14.4	44.1	74.0	-29.9	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 2	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7077.5	30.6	11.3	41.9	68.2	-26.3	Peak	Horizontal
*	7953.0	30.6	12.5	43.1	68.2	-25.1	Peak	Horizontal
	8310.0	30.8	11.9	42.7	74.0	-31.3	Peak	Horizontal
	9092.0	28.9	14.4	43.3	74.0	-30.7	Peak	Horizontal
*	7137.0	31.6	11.7	43.3	68.2	-24.9	Peak	Vertical
*	7910.5	29.9	12.4	42.3	68.2	-25.9	Peak	Vertical
	8165.5	30.2	12.1	42.3	74.0	-31.7	Peak	Vertical
	9134.5	28.9	14.6	43.5	74.0	-30.5	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 2	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	31.1	11.5	42.6	68.2	-25.6	Peak	Horizontal
*	7876.5	29.8	12.4	42.2	68.2	-26.0	Peak	Horizontal
	8310.0	30.2	11.9	42.1	74.0	-31.9	Peak	Horizontal
	9134.5	30.1	14.6	44.7	74.0	-29.3	Peak	Horizontal
*	7111.5	30.3	11.5	41.8	68.2	-26.4	Peak	Vertical
*	7910.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
	8276.0	30.8	11.9	42.7	74.0	-31.3	Peak	Vertical
	11786.5	26.6	18.8	45.4	74.0	-28.6	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 2	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8735.0	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	9134.5	29.0	14.6	43.6	74.0	-30.4	Peak	Horizontal
	11531.5	28.2	19.4	47.6	74.0	-26.4	Peak	Horizontal
*	7171.0	30.3	11.9	42.2	68.2	-26.0	Peak	Vertical
*	7876.5	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
	8131.5	30.4	12.2	42.6	74.0	-31.4	Peak	Vertical
	9092.0	28.9	14.4	43.3	74.0	-30.7	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 2	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	31.0	11.5	42.5	68.2	-25.7	Peak	Horizontal
*	7876.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
	8386.5	30.4	12.1	42.5	74.0	-31.5	Peak	Horizontal
	9092.0	29.9	14.4	44.3	74.0	-29.7	Peak	Horizontal
*	7171.0	30.1	11.9	42.0	68.2	-26.2	Peak	Vertical
*	7876.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
	8199.5	31.2	12.0	43.2	74.0	-30.8	Peak	Vertical
	9092.0	29.0	14.4	43.4	74.0	-30.6	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 2	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	30.8	11.5	42.3	68.2	-25.9	Peak	Horizontal
*	7842.5	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
	8310.0	30.6	11.9	42.5	74.0	-31.5	Peak	Horizontal
	9177.0	30.4	14.7	45.1	74.0	-28.9	Peak	Horizontal
*	7077.5	30.7	11.3	42.0	68.2	-26.2	Peak	Vertical
*	7876.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
	8310.0	30.8	11.9	42.7	74.0	-31.3	Peak	Vertical
	9134.5	29.3	14.6	43.9	74.0	-30.1	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 2	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	30.8	11.5	42.3	68.2	-25.9	Peak	Horizontal
*	7910.5	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
	8352.5	30.0	12.0	42.0	74.0	-32.0	Peak	Horizontal
	9092.0	29.0	14.4	43.4	74.0	-30.6	Peak	Horizontal
*	7111.5	31.5	11.5	43.0	68.2	-25.2	Peak	Vertical
*	7842.5	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
	8276.0	30.7	11.9	42.6	74.0	-31.4	Peak	Vertical
	9092.0	29.1	14.4	43.5	74.0	-30.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 2	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7137.0	31.2	11.7	42.9	68.2	-25.3	Peak	Horizontal
*	7910.5	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
	8310.0	30.3	11.9	42.2	74.0	-31.8	Peak	Horizontal
	9092.0	29.3	14.4	43.7	74.0	-30.3	Peak	Horizontal
*	7137.0	30.9	11.7	42.6	68.2	-25.6	Peak	Vertical
*	7910.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
	8276.0	31.7	11.9	43.6	74.0	-30.4	Peak	Vertical
	9134.5	29.2	14.6	43.8	74.0	-30.2	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 2	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	31.6	11.5	43.1	68.2	-25.1	Peak	Horizontal
*	7876.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
	8352.5	30.0	12.0	42.0	74.0	-32.0	Peak	Horizontal
	9134.5	29.5	14.6	44.1	74.0	-29.9	Peak	Horizontal
*	7111.5	31.1	11.5	42.6	68.2	-25.6	Peak	Vertical
*	7876.5	32.1	12.4	44.5	68.2	-23.7	Peak	Vertical
	8386.5	30.5	12.1	42.6	74.0	-31.4	Peak	Vertical
	9134.5	29.5	14.6	44.1	74.0	-29.9	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 2	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	31.5	11.5	43.0	68.2	-25.2	Peak	Horizontal
*	7910.5	29.8	12.4	42.2	68.2	-26.0	Peak	Horizontal
	8386.5	30.0	12.1	42.1	74.0	-31.9	Peak	Horizontal
	9092.0	29.6	14.4	44.0	74.0	-30.0	Peak	Horizontal
*	7137.0	30.7	11.7	42.4	68.2	-25.8	Peak	Vertical
*	7876.5	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
	8352.5	29.4	12.0	41.4	74.0	-32.6	Peak	Vertical
	9134.5	29.6	14.6	44.2	74.0	-29.8	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 2	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7171.0	30.6	11.9	42.5	68.2	-25.7	Peak	Horizontal
*	7876.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
	8276.0	30.4	11.9	42.3	74.0	-31.7	Peak	Horizontal
	9092.0	28.7	14.4	43.1	74.0	-30.9	Peak	Horizontal
*	7111.5	30.3	11.5	41.8	68.2	-26.4	Peak	Vertical
*	7876.5	31.9	12.4	44.3	68.2	-23.9	Peak	Vertical
	8276.0	30.9	11.9	42.8	74.0	-31.2	Peak	Vertical
	9177.0	30.6	14.7	45.3	74.0	-28.7	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 2	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7137.0	30.7	11.7	42.4	68.2	-25.8	Peak	Horizontal
*	7910.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
	8310.0	31.2	11.9	43.1	74.0	-30.9	Peak	Horizontal
	9134.5	28.9	14.6	43.5	74.0	-30.5	Peak	Horizontal
*	7077.5	31.2	11.3	42.5	68.2	-25.7	Peak	Vertical
*	7842.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
	8352.5	29.9	12.0	41.9	74.0	-32.1	Peak	Vertical
	9134.5	30.0	14.6	44.6	74.0	-29.4	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 2	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	31.2	11.5	42.7	68.2	-25.5	Peak	Horizontal
*	7876.5	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
	8352.5	30.1	12.0	42.1	74.0	-31.9	Peak	Horizontal
	9134.5	29.7	14.6	44.3	74.0	-29.7	Peak	Horizontal
*	7077.5	31.8	11.3	43.1	68.2	-25.1	Peak	Vertical
*	7876.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
	8242.0	30.8	11.9	42.7	74.0	-31.3	Peak	Vertical
	9177.0	29.8	14.7	44.5	74.0	-29.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 2	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	31.3	11.5	42.8	68.2	-25.4	Peak	Horizontal
*	7842.5	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
	8242.0	31.9	11.9	43.8	74.0	-30.2	Peak	Horizontal
	9134.5	28.8	14.6	43.4	74.0	-30.6	Peak	Horizontal
*	7077.5	30.3	11.3	41.6	68.2	-26.6	Peak	Vertical
*	7842.5	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
	8165.5	30.6	12.1	42.7	74.0	-31.3	Peak	Vertical
	9338.5	30.1	14.6	44.7	74.0	-29.3	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 2	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	31.5	11.5	43.0	68.2	-25.2	Peak	Horizontal
*	7876.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
	8352.5	29.7	12.0	41.7	74.0	-32.3	Peak	Horizontal
	9381.0	30.4	14.5	44.9	74.0	-29.1	Peak	Horizontal
*	7876.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8692.5	29.5	13.7	43.2	68.2	-25.0	Peak	Vertical
	9177.0	28.9	14.7	43.6	74.0	-30.4	Peak	Vertical
	10877.0	28.3	18.2	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 2	Test Site:	AC1
Test Channel:	118	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8735.0	29.6	13.9	43.5	68.2	-24.7	Peak	Horizontal
	9134.5	29.4	14.6	44.0	74.0	-30.0	Peak	Horizontal
	11429.5	26.4	19.2	45.6	74.0	-28.4	Peak	Horizontal
*	7876.5	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8888.0	29.7	14.0	43.7	68.2	-24.5	Peak	Vertical
	9177.0	29.5	14.7	44.2	74.0	-29.8	Peak	Vertical
	11531.5	26.9	19.4	46.3	74.0	-27.7	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 2	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8735.0	29.1	13.9	43.0	68.2	-25.2	Peak	Horizontal
	9177.0	29.2	14.7	43.9	74.0	-30.1	Peak	Horizontal
	11786.5	27.4	18.8	46.2	74.0	-27.8	Peak	Horizontal
*	7910.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8692.5	30.4	13.7	44.1	68.2	-24.1	Peak	Vertical
	9177.0	29.2	14.7	43.9	74.0	-30.1	Peak	Vertical
	11786.5	26.8	18.8	45.6	74.0	-28.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 2	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	31.1	11.5	42.6	68.2	-25.6	Peak	Horizontal
*	7910.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
	8310.0	31.2	11.9	43.1	74.0	-30.9	Peak	Horizontal
	9092.0	28.7	14.4	43.1	74.0	-30.9	Peak	Horizontal
*	7111.5	32.3	11.5	43.8	68.2	-24.4	Peak	Vertical
*	7876.5	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
	8352.5	30.5	12.0	42.5	74.0	-31.5	Peak	Vertical
	9134.5	29.1	14.6	43.7	74.0	-30.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 2	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7137.0	30.6	11.7	42.3	68.2	-25.9	Peak	Horizontal
*	8735.0	30.0	13.9	43.9	68.2	-24.3	Peak	Horizontal
	9338.5	30.5	14.6	45.1	74.0	-28.9	Peak	Horizontal
	11174.5	27.5	18.7	46.2	74.0	-27.8	Peak	Horizontal
*	7876.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8735.0	29.5	13.9	43.4	68.2	-24.8	Peak	Vertical
	9177.0	29.6	14.7	44.3	74.0	-29.7	Peak	Vertical
	11897.0	26.6	18.6	45.2	74.0	-28.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 2	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8692.5	29.7	13.7	43.4	68.2	-24.8	Peak	Horizontal
	9134.5	29.4	14.6	44.0	74.0	-30.0	Peak	Horizontal
	11846.0	26.5	18.7	45.2	74.0	-28.8	Peak	Horizontal
*	8854.0	29.6	14.0	43.6	68.2	-24.6	Peak	Vertical
*	9814.5	28.6	15.4	44.0	68.2	-24.2	Peak	Vertical
	11531.5	27.2	19.4	46.6	74.0	-27.4	Peak	Vertical
	11846.0	27.2	18.7	45.9	74.0	-28.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 2	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7077.5	30.7	11.3	42.0	68.2	-26.2	Peak	Horizontal
*	7910.5	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
	8310.0	29.8	11.9	41.7	74.0	-32.3	Peak	Horizontal
	9092.0	28.9	14.4	43.3	74.0	-30.7	Peak	Horizontal
*	7077.5	30.8	11.3	42.1	68.2	-26.1	Peak	Vertical
*	7953.0	30.7	12.5	43.2	68.2	-25.0	Peak	Vertical
	8386.5	30.2	12.1	42.3	74.0	-31.7	Peak	Vertical
	9049.5	28.9	14.2	43.1	74.0	-30.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 2	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7077.5	30.5	11.3	41.8	68.2	-26.4	Peak	Horizontal
*	7876.5	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
	8310.0	29.8	11.9	41.7	74.0	-32.3	Peak	Horizontal
	9092.0	28.9	14.4	43.3	74.0	-30.7	Peak	Horizontal
*	7077.5	30.7	11.3	42.0	68.2	-26.2	Peak	Vertical
*	7953.0	30.6	12.5	43.1	68.2	-25.1	Peak	Vertical
	8276.0	30.6	11.9	42.5	74.0	-31.5	Peak	Vertical
	9092.0	29.1	14.4	43.5	74.0	-30.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 2	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	31.7	11.5	43.2	68.2	-25.0	Peak	Horizontal
*	7842.5	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
	8199.5	30.6	12.0	42.6	74.0	-31.4	Peak	Horizontal
	9134.5	29.8	14.6	44.4	74.0	-29.6	Peak	Horizontal
*	7111.5	30.8	11.5	42.3	68.2	-25.9	Peak	Vertical
*	7876.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
	8352.5	30.1	12.0	42.1	74.0	-31.9	Peak	Vertical
	9092.0	29.3	14.4	43.7	74.0	-30.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 2	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	30.7	11.5	42.2	68.2	-26.0	Peak	Horizontal
*	7876.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
	8310.0	30.8	11.9	42.7	74.0	-31.3	Peak	Horizontal
	9134.5	29.7	14.6	44.3	74.0	-29.7	Peak	Horizontal
*	7137.0	31.5	11.7	43.2	68.2	-25.0	Peak	Vertical
*	7842.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
	8242.0	31.1	11.9	43.0	74.0	-31.0	Peak	Vertical
	9092.0	30.5	14.4	44.9	74.0	-29.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 2	Test Site:	AC1
Test Channel:	144	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7077.5	30.5	11.3	41.8	68.2	-26.4	Peak	Horizontal
*	7910.5	32.0	12.4	44.4	68.2	-23.8	Peak	Horizontal
	8310.0	32.1	11.9	44.0	74.0	-30.0	Peak	Horizontal
	9134.5	29.9	14.6	44.5	74.0	-29.5	Peak	Horizontal
*	7077.5	29.9	11.3	41.2	68.2	-27.0	Peak	Vertical
*	7876.5	30.0	12.4	42.4	68.2	-25.8	Peak	Vertical
	8352.5	31.2	12.0	43.2	74.0	-30.8	Peak	Vertical
	9134.5	29.3	14.6	43.9	74.0	-30.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 2	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8616.0	30.6	13.5	44.1	68.2	-24.1	Peak	Horizontal
	9177.0	30.3	14.7	45.0	74.0	-29.0	Peak	Horizontal
	11378.5	26.5	19.1	45.6	74.0	-28.4	Peak	Horizontal
*	7842.5	31.9	12.4	44.3	68.2	-23.9	Peak	Vertical
*	8769.0	29.5	13.9	43.4	68.2	-24.8	Peak	Vertical
	9177.0	29.4	14.7	44.1	74.0	-29.9	Peak	Vertical
	11327.5	28.0	18.9	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 2	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Horizontal
	9177.0	29.0	14.7	43.7	74.0	-30.3	Peak	Horizontal
	11684.5	26.9	19.2	46.1	74.0	-27.9	Peak	Horizontal
*	7842.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8616.0	30.7	13.5	44.2	68.2	-24.0	Peak	Vertical
	9092.0	29.1	14.4	43.5	74.0	-30.5	Peak	Vertical
	11846.0	26.8	18.7	45.5	74.0	-28.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 2	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8658.5	29.5	13.6	43.1	68.2	-25.1	Peak	Horizontal
	9134.5	29.0	14.6	43.6	74.0	-30.4	Peak	Horizontal
	11480.5	27.4	19.3	46.7	74.0	-27.3	Peak	Horizontal
*	7910.5	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8692.5	30.0	13.7	43.7	68.2	-24.5	Peak	Vertical
	9177.0	29.8	14.7	44.5	74.0	-29.5	Peak	Vertical
	10877.0	28.5	18.2	46.7	74.0	-27.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 2	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8658.5	30.2	13.6	43.8	68.2	-24.4	Peak	Horizontal
	9134.5	29.8	14.6	44.4	74.0	-29.6	Peak	Horizontal
	11072.5	28.7	18.6	47.3	74.0	-26.7	Peak	Horizontal
*	7876.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8735.0	29.0	13.9	42.9	68.2	-25.3	Peak	Vertical
	9177.0	31.0	14.7	45.7	74.0	-28.3	Peak	Vertical
	11897.0	27.5	18.6	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 2	Test Site:	AC1
Test Channel:	118	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8735.0	30.6	13.9	44.5	68.2	-23.7	Peak	Horizontal
	9177.0	30.0	14.7	44.7	74.0	-29.3	Peak	Horizontal
	11327.5	27.6	18.9	46.5	74.0	-27.5	Peak	Horizontal
*	7876.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8692.5	29.6	13.7	43.3	68.2	-24.9	Peak	Vertical
	9134.5	29.7	14.6	44.3	74.0	-29.7	Peak	Vertical
	11429.5	25.6	19.2	44.8	74.0	-29.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 2	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
*	8735.0	29.0	13.9	42.9	68.2	-25.3	Peak	Horizontal
	9092.0	28.6	14.4	43.0	74.0	-31.0	Peak	Horizontal
	11480.5	26.8	19.3	46.1	74.0	-27.9	Peak	Horizontal
*	7842.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8616.0	30.0	13.5	43.5	68.2	-24.7	Peak	Vertical
	9134.5	29.9	14.6	44.5	74.0	-29.5	Peak	Vertical
	11633.5	26.9	19.4	46.3	74.0	-27.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 2	Test Site:	AC1
Test Channel:	142	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8616.0	30.0	13.5	43.5	68.2	-24.7	Peak	Horizontal
	9092.0	29.3	14.4	43.7	74.0	-30.3	Peak	Horizontal
	11480.5	27.2	19.3	46.5	74.0	-27.5	Peak	Horizontal
*	7842.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8616.0	29.6	13.5	43.1	68.2	-25.1	Peak	Vertical
	9092.0	29.5	14.4	43.9	74.0	-30.1	Peak	Vertical
	11378.5	27.7	19.1	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 2	Test Site:	AC1
Test Channel:	58	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	29.7	12.4	42.1	68.2	-26.1	Peak	Horizontal
*	8692.5	30.7	13.7	44.4	68.2	-23.8	Peak	Horizontal
	9134.5	29.4	14.6	44.0	74.0	-30.0	Peak	Horizontal
	11786.5	26.4	18.8	45.2	74.0	-28.8	Peak	Horizontal
*	7910.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8658.5	31.2	13.6	44.8	68.2	-23.4	Peak	Vertical
	9049.5	28.3	14.2	42.5	74.0	-31.5	Peak	Vertical
	11378.5	27.3	19.1	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 2	Test Site:	AC1
Test Channel:	106	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
*	8658.5	30.4	13.6	44.0	68.2	-24.2	Peak	Horizontal
	9177.0	28.4	14.7	43.1	74.0	-30.9	Peak	Horizontal
	11429.5	25.7	19.2	44.9	74.0	-29.1	Peak	Horizontal
*	7876.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8692.5	29.6	13.7	43.3	68.2	-24.9	Peak	Vertical
	9092.0	29.2	14.4	43.6	74.0	-30.4	Peak	Vertical
	11225.5	27.9	18.8	46.7	74.0	-27.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 2	Test Site:	AC1
Test Channel:	122	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8658.5	30.7	13.6	44.3	68.2	-23.9	Peak	Horizontal
	9134.5	29.6	14.6	44.2	74.0	-29.8	Peak	Horizontal
	11378.5	27.8	19.1	46.9	74.0	-27.1	Peak	Horizontal
*	7910.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8735.0	30.4	13.9	44.3	68.2	-23.9	Peak	Vertical
	9134.5	28.7	14.6	43.3	74.0	-30.7	Peak	Vertical
	11786.5	26.1	18.8	44.9	74.0	-29.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 2	Test Site:	AC1
Test Channel:	138	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8582.0	30.1	13.4	43.5	68.2	-24.7	Peak	Horizontal
	9177.0	29.2	14.7	43.9	74.0	-30.1	Peak	Horizontal
	11378.5	27.0	19.1	46.1	74.0	-27.9	Peak	Horizontal
*	7842.5	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8692.5	29.1	13.7	42.8	68.2	-25.4	Peak	Vertical
	9134.5	29.1	14.6	43.7	74.0	-30.3	Peak	Vertical
	11276.5	27.3	18.8	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 2	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Horizontal
	9177.0	29.1	14.7	43.8	74.0	-30.2	Peak	Horizontal
	11531.5	28.1	19.4	47.5	74.0	-26.5	Peak	Horizontal
*	7910.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8616.0	30.7	13.5	44.2	68.2	-24.0	Peak	Vertical
	9134.5	29.3	14.6	43.9	74.0	-30.1	Peak	Vertical
	11429.5	25.8	19.2	45.0	74.0	-29.0	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 3	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Horizontal
	9134.5	28.6	14.6	43.2	74.0	-30.8	Peak	Horizontal
	11582.5	27.1	19.5	46.6	74.0	-27.4	Peak	Horizontal
*	7910.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8582.0	29.8	13.4	43.2	68.2	-25.0	Peak	Vertical
	9092.0	28.9	14.4	43.3	74.0	-30.7	Peak	Vertical
	11123.5	27.2	18.6	45.8	74.0	-28.2	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 3	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8658.5	29.8	13.6	43.4	68.2	-24.8	Peak	Horizontal
	9092.0	28.6	14.4	43.0	74.0	-31.0	Peak	Horizontal
	11735.5	26.8	19.0	45.8	74.0	-28.2	Peak	Horizontal
*	7876.5	29.6	12.4	42.0	68.2	-26.2	Peak	Vertical
*	8658.5	30.7	13.6	44.3	68.2	-23.9	Peak	Vertical
	9092.0	29.9	14.4	44.3	74.0	-29.7	Peak	Vertical
	11225.5	27.1	18.8	45.9	74.0	-28.1	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 3	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8658.5	29.7	13.6	43.3	68.2	-24.9	Peak	Horizontal
	9177.0	29.4	14.7	44.1	74.0	-29.9	Peak	Horizontal
	11684.5	26.7	19.2	45.9	74.0	-28.1	Peak	Horizontal
*	7910.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8658.5	29.7	13.6	43.3	68.2	-24.9	Peak	Vertical
	9134.5	29.7	14.6	44.3	74.0	-29.7	Peak	Vertical
	11480.5	27.3	19.3	46.6	74.0	-27.4	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 3	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8616.0	29.9	13.5	43.4	68.2	-24.8	Peak	Horizontal
	9092.0	28.6	14.4	43.0	74.0	-31.0	Peak	Horizontal
	11174.5	27.6	18.7	46.3	74.0	-27.7	Peak	Horizontal
*	7910.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8616.0	30.0	13.5	43.5	68.2	-24.7	Peak	Vertical
	9134.5	28.6	14.6	43.2	74.0	-30.8	Peak	Vertical
	11531.5	27.2	19.4	46.6	74.0	-27.4	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 3	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8616.0	31.4	13.5	44.9	68.2	-23.3	Peak	Horizontal
	9092.0	28.6	14.4	43.0	74.0	-31.0	Peak	Horizontal
	11327.5	27.5	18.9	46.4	74.0	-27.6	Peak	Horizontal
*	7910.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8582.0	29.3	13.4	42.7	68.2	-25.5	Peak	Vertical
	9092.0	29.0	14.4	43.4	74.0	-30.6	Peak	Vertical
	11531.5	27.6	19.4	47.0	74.0	-27.0	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 3	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
*	8658.5	30.5	13.6	44.1	68.2	-24.1	Peak	Horizontal
	9134.5	30.7	14.6	45.3	74.0	-28.7	Peak	Horizontal
	11846.0	27.1	18.7	45.8	74.0	-28.2	Peak	Horizontal
*	7910.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8692.5	30.2	13.7	43.9	68.2	-24.3	Peak	Vertical
	9134.5	29.9	14.6	44.5	74.0	-29.5	Peak	Vertical
	11948.0	27.0	18.6	45.6	74.0	-28.4	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 3	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8582.0	29.3	13.4	42.7	68.2	-25.5	Peak	Horizontal
	9134.5	29.0	14.6	43.6	74.0	-30.4	Peak	Horizontal
	11429.5	26.4	19.2	45.6	74.0	-28.4	Peak	Horizontal
*	7876.5	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8658.5	29.2	13.6	42.8	68.2	-25.4	Peak	Vertical
	9092.0	28.9	14.4	43.3	74.0	-30.7	Peak	Vertical
	11480.5	27.6	19.3	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 3	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8811.5	30.3	14.0	44.3	68.2	-23.9	Peak	Horizontal
	9092.0	29.1	14.4	43.5	74.0	-30.5	Peak	Horizontal
	11174.5	27.3	18.7	46.0	74.0	-28.0	Peak	Horizontal
*	7842.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8616.0	29.9	13.5	43.4	68.2	-24.8	Peak	Vertical
	9134.5	28.9	14.6	43.5	74.0	-30.5	Peak	Vertical
	11123.5	27.6	18.6	46.2	74.0	-27.8	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 3	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8616.0	29.7	13.5	43.2	68.2	-25.0	Peak	Horizontal
	9049.5	28.5	14.2	42.7	74.0	-31.3	Peak	Horizontal
	11174.5	27.3	18.7	46.0	74.0	-28.0	Peak	Horizontal
*	7910.5	29.8	12.4	42.2	68.2	-26.0	Peak	Vertical
*	8505.5	30.0	12.9	42.9	68.2	-25.3	Peak	Vertical
	9134.5	29.0	14.6	43.6	74.0	-30.4	Peak	Vertical
	11021.5	27.9	18.5	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 3	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
*	8539.5	29.2	13.1	42.3	68.2	-25.9	Peak	Horizontal
	9092.0	28.8	14.4	43.2	74.0	-30.8	Peak	Horizontal
	11582.5	26.7	19.5	46.2	74.0	-27.8	Peak	Horizontal
*	7842.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8616.0	31.7	13.5	45.2	68.2	-23.0	Peak	Vertical
	9134.5	29.1	14.6	43.7	74.0	-30.3	Peak	Vertical
	11327.5	27.8	18.9	46.7	74.0	-27.3	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 3	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8616.0	30.3	13.5	43.8	68.2	-24.4	Peak	Horizontal
	9134.5	28.4	14.6	43.0	74.0	-31.0	Peak	Horizontal
	11480.5	27.1	19.3	46.4	74.0	-27.6	Peak	Horizontal
*	7876.5	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8582.0	30.3	13.4	43.7	68.2	-24.5	Peak	Vertical
	9092.0	28.6	14.4	43.0	74.0	-31.0	Peak	Vertical
	11123.5	27.6	18.6	46.2	74.0	-27.8	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 3	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8616.0	30.6	13.5	44.1	68.2	-24.1	Peak	Horizontal
	9177.0	29.2	14.7	43.9	74.0	-30.1	Peak	Horizontal
	11225.5	26.9	18.8	45.7	74.0	-28.3	Peak	Horizontal
*	7876.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8658.5	30.9	13.6	44.5	68.2	-23.7	Peak	Vertical
	9134.5	29.3	14.6	43.9	74.0	-30.1	Peak	Vertical
	11480.5	27.3	19.3	46.6	74.0	-27.4	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 3	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
*	8616.0	30.2	13.5	43.7	68.2	-24.5	Peak	Horizontal
	9177.0	30.1	14.7	44.8	74.0	-29.2	Peak	Horizontal
	11225.5	27.0	18.8	45.8	74.0	-28.2	Peak	Horizontal
*	7910.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8769.0	28.4	13.9	42.3	68.2	-25.9	Peak	Vertical
	9177.0	28.7	14.7	43.4	74.0	-30.6	Peak	Vertical
	11174.5	27.6	18.7	46.3	74.0	-27.7	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 3	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7825.5	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8658.5	31.2	13.6	44.8	68.2	-23.4	Peak	Horizontal
	9092.0	29.4	14.4	43.8	74.0	-30.2	Peak	Horizontal
	11608.0	27.6	19.4	47.0	74.0	-27.0	Peak	Horizontal
*	7817.0	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8582.0	30.7	13.4	44.1	68.2	-24.1	Peak	Vertical
	9381.0	30.5	14.5	45.0	74.0	-29.0	Peak	Vertical
	11523.0	28.1	19.4	47.5	74.0	-26.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 3	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7817.0	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
*	8607.5	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
	9177.0	29.1	14.7	43.8	74.0	-30.2	Peak	Horizontal
	11276.5	28.9	18.8	47.7	74.0	-26.3	Peak	Horizontal
*	7902.0	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8616.0	31.2	13.5	44.7	68.2	-23.5	Peak	Vertical
	9134.5	29.5	14.6	44.1	74.0	-29.9	Peak	Vertical
	11251.0	29.1	18.8	47.9	74.0	-26.1	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 3	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	29.9	12.4	42.3	68.2	-25.9	Peak	Horizontal
*	8633.0	30.9	13.5	44.4	68.2	-23.8	Peak	Horizontal
	9092.0	28.6	14.4	43.0	74.0	-31.0	Peak	Horizontal
	11480.5	29.0	19.3	48.3	74.0	-25.7	Peak	Horizontal
*	7910.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8667.0	30.7	13.6	44.3	68.2	-23.9	Peak	Vertical
	9194.0	30.1	14.7	44.8	74.0	-29.2	Peak	Vertical
	11021.5	29.6	18.5	48.1	74.0	-25.9	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 3	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7987.0	31.8	12.5	44.3	68.2	-23.9	Peak	Horizontal
*	8675.5	31.3	13.7	45.0	68.2	-23.2	Peak	Horizontal
	9177.0	28.9	14.7	43.6	74.0	-30.4	Peak	Horizontal
	11072.5	28.9	18.6	47.5	74.0	-26.5	Peak	Horizontal
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8692.5	30.2	13.7	43.9	68.2	-24.3	Peak	Vertical
	9185.5	29.7	14.7	44.4	74.0	-29.6	Peak	Vertical
	11370.0	28.8	19.0	47.8	74.0	-26.2	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 3	Test Site:	AC1
Test Channel:	118	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8735.0	29.6	13.9	43.5	68.2	-24.7	Peak	Horizontal
	9109.0	30.4	14.5	44.9	74.0	-29.1	Peak	Horizontal
	11650.5	27.9	19.3	47.2	74.0	-26.8	Peak	Horizontal
*	7825.5	32.0	12.4	44.4	68.2	-23.8	Peak	Vertical
*	8624.5	30.8	13.5	44.3	68.2	-23.9	Peak	Vertical
	9151.5	31.0	14.7	45.7	74.0	-28.3	Peak	Vertical
	11684.5	28.3	19.2	47.5	74.0	-26.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 3	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7800.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8616.0	31.0	13.5	44.5	68.2	-23.7	Peak	Horizontal
	9134.5	30.3	14.6	44.9	74.0	-29.1	Peak	Horizontal
	11140.5	28.5	18.7	47.2	74.0	-26.8	Peak	Horizontal
*	7987.0	32.5	12.5	45.0	68.2	-23.2	Peak	Vertical
*	8769.0	30.9	13.9	44.8	68.2	-23.4	Peak	Vertical
	9092.0	29.4	14.4	43.8	74.0	-30.2	Peak	Vertical
	10962.0	29.5	18.4	47.9	74.0	-26.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 3	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8616.0	31.7	13.5	45.2	68.2	-23.0	Peak	Horizontal
	9185.5	30.4	14.7	45.1	74.0	-28.9	Peak	Horizontal
	11463.5	27.3	19.3	46.6	74.0	-27.4	Peak	Horizontal
*	7868.0	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8667.0	30.3	13.6	43.9	68.2	-24.3	Peak	Vertical
	9143.0	29.7	14.6	44.3	74.0	-29.7	Peak	Vertical
	11327.5	27.9	18.9	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 3	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7817.0	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
*	8667.0	31.7	13.6	45.3	68.2	-22.9	Peak	Horizontal
	9177.0	29.0	14.7	43.7	74.0	-30.3	Peak	Horizontal
	11769.5	26.3	18.8	45.1	74.0	-28.9	Peak	Horizontal
*	7825.5	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8760.5	30.0	13.9	43.9	68.2	-24.3	Peak	Vertical
	9194.0	30.8	14.7	45.5	74.0	-28.5	Peak	Vertical
	11480.5	27.7	19.3	47.0	74.0	-27.0	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 3	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7817.0	32.1	12.4	44.5	68.2	-23.7	Peak	Horizontal
*	8845.5	30.7	14.0	44.7	68.2	-23.5	Peak	Horizontal
	9134.5	29.4	14.6	44.0	74.0	-30.0	Peak	Horizontal
	11667.5	26.4	19.3	45.7	74.0	-28.3	Peak	Horizontal
*	7825.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8709.5	29.8	13.8	43.6	68.2	-24.6	Peak	Vertical
	9109.0	29.5	14.5	44.0	74.0	-30.0	Peak	Vertical
	11055.5	27.7	18.5	46.2	74.0	-27.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 3	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7817.0	32.0	12.4	44.4	68.2	-23.8	Peak	Horizontal
*	8624.5	30.3	13.5	43.8	68.2	-24.4	Peak	Horizontal
	9177.0	29.1	14.7	43.8	74.0	-30.2	Peak	Horizontal
	11480.5	26.7	19.3	46.0	74.0	-28.0	Peak	Horizontal
*	7808.5	30.8	12.4	43.2	68.2	-25.0	Peak	Vertical
*	8675.5	31.1	13.7	44.8	68.2	-23.4	Peak	Vertical
	9143.0	29.1	14.6	43.7	74.0	-30.3	Peak	Vertical
	11276.5	27.2	18.8	46.0	74.0	-28.0	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 3	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7902.0	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8803.0	29.7	14.0	43.7	68.2	-24.5	Peak	Horizontal
	9177.0	29.7	14.7	44.4	74.0	-29.6	Peak	Horizontal
	11531.5	27.1	19.4	46.5	74.0	-27.5	Peak	Horizontal
*	7825.5	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8760.5	29.9	13.9	43.8	68.2	-24.4	Peak	Vertical
	9194.0	29.2	14.7	43.9	74.0	-30.1	Peak	Vertical
	10681.5	29.1	17.4	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 3	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7834.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8760.5	31.1	13.9	45.0	68.2	-23.2	Peak	Horizontal
	9100.5	28.6	14.4	43.0	74.0	-31.0	Peak	Horizontal
	11021.5	28.5	18.5	47.0	74.0	-27.0	Peak	Horizontal
*	7851.0	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8658.5	30.8	13.6	44.4	68.2	-23.8	Peak	Vertical
	9177.0	29.5	14.7	44.2	74.0	-29.8	Peak	Vertical
	11472.0	27.8	19.3	47.1	74.0	-26.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 3	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7834.0	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8616.0	30.4	13.5	43.9	68.2	-24.3	Peak	Horizontal
	9177.0	29.6	14.7	44.3	74.0	-29.7	Peak	Horizontal
	11684.5	26.7	19.2	45.9	74.0	-28.1	Peak	Horizontal
*	7885.0	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8658.5	30.6	13.6	44.2	68.2	-24.0	Peak	Vertical
	9177.0	29.4	14.7	44.1	74.0	-29.9	Peak	Vertical
	11225.5	26.8	18.8	45.6	74.0	-28.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 - Ant 3	Test Site:	AC1
Test Channel:	144	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8743.5	29.8	13.9	43.7	68.2	-24.5	Peak	Horizontal
	9177.0	28.9	14.7	43.6	74.0	-30.4	Peak	Horizontal
	11582.5	28.3	19.5	47.8	74.0	-26.2	Peak	Horizontal
*	7808.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Vertical
	9109.0	30.1	14.5	44.6	74.0	-29.4	Peak	Vertical
	11497.5	27.9	19.3	47.2	74.0	-26.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 3	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7817.0	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
*	8650.0	29.4	13.6	43.0	68.2	-25.2	Peak	Horizontal
	9134.5	28.9	14.6	43.5	74.0	-30.5	Peak	Horizontal
	11701.5	26.5	19.1	45.6	74.0	-28.4	Peak	Horizontal
*	7808.5	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8616.0	31.0	13.5	44.5	68.2	-23.7	Peak	Vertical
	9134.5	29.1	14.6	43.7	74.0	-30.3	Peak	Vertical
	11710.0	27.1	19.1	46.2	74.0	-27.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 3	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8624.5	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
	9134.5	29.4	14.6	44.0	74.0	-30.0	Peak	Horizontal
	11327.5	27.8	18.9	46.7	74.0	-27.3	Peak	Horizontal
*	7859.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8633.0	31.1	13.5	44.6	68.2	-23.6	Peak	Vertical
	9185.5	29.3	14.7	44.0	74.0	-30.0	Peak	Vertical
	11786.5	26.0	18.8	44.8	74.0	-29.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 3	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7885.0	29.2	12.4	41.6	68.2	-26.6	Peak	Horizontal
*	8692.5	29.8	13.7	43.5	68.2	-24.7	Peak	Horizontal
	9177.0	29.4	14.7	44.1	74.0	-29.9	Peak	Horizontal
	11582.5	26.1	19.5	45.6	74.0	-28.4	Peak	Horizontal
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8616.0	30.0	13.5	43.5	68.2	-24.7	Peak	Vertical
	9168.5	30.5	14.7	45.2	74.0	-28.8	Peak	Vertical
	11710.0	26.0	19.1	45.1	74.0	-28.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 3	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8633.0	30.7	13.5	44.2	68.2	-24.0	Peak	Horizontal
	9177.0	29.5	14.7	44.2	74.0	-29.8	Peak	Horizontal
	11395.5	26.8	19.1	45.9	74.0	-28.1	Peak	Horizontal
*	7893.5	29.6	12.4	42.0	68.2	-26.2	Peak	Vertical
*	8769.0	29.1	13.9	43.0	68.2	-25.2	Peak	Vertical
	9134.5	28.6	14.6	43.2	74.0	-30.8	Peak	Vertical
	11846.0	26.7	18.7	45.4	74.0	-28.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 3	Test Site:	AC1
Test Channel:	118	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
*	8658.5	30.5	13.6	44.1	68.2	-24.1	Peak	Horizontal
	9177.0	29.6	14.7	44.3	74.0	-29.7	Peak	Horizontal
	11421.0	26.8	19.1	45.9	74.0	-28.1	Peak	Horizontal
*	7851.0	29.7	12.4	42.1	68.2	-26.1	Peak	Vertical
*	8692.5	28.9	13.7	42.6	68.2	-25.6	Peak	Vertical
	9151.5	29.5	14.7	44.2	74.0	-29.8	Peak	Vertical
	11812.0	26.4	18.7	45.1	74.0	-28.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 3	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8692.5	29.6	13.7	43.3	68.2	-24.9	Peak	Horizontal
	9177.0	29.5	14.7	44.2	74.0	-29.8	Peak	Horizontal
	11438.0	26.2	19.2	45.4	74.0	-28.6	Peak	Horizontal
*	7842.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8658.5	30.9	13.6	44.5	68.2	-23.7	Peak	Vertical
	9177.0	29.2	14.7	43.9	74.0	-30.1	Peak	Vertical
	11591.0	25.7	19.5	45.2	74.0	-28.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 - Ant 3	Test Site:	AC1
Test Channel:	142	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7885.0	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
*	8701.0	29.0	13.8	42.8	68.2	-25.4	Peak	Horizontal
	9194.0	28.9	14.7	43.6	74.0	-30.4	Peak	Horizontal
	11531.5	27.7	19.4	47.1	74.0	-26.9	Peak	Horizontal
*	7842.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8777.5	29.4	13.9	43.3	68.2	-24.9	Peak	Vertical
	9177.0	29.0	14.7	43.7	74.0	-30.3	Peak	Vertical
	11633.5	27.2	19.4	46.6	74.0	-27.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 3	Test Site:	AC1
Test Channel:	58	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7919.0	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8633.0	30.6	13.5	44.1	68.2	-24.1	Peak	Horizontal
	9177.0	29.1	14.7	43.8	74.0	-30.2	Peak	Horizontal
	11174.5	27.1	18.7	45.8	74.0	-28.2	Peak	Horizontal
*	7842.5	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8616.0	29.5	13.5	43.0	68.2	-25.2	Peak	Vertical
	9185.5	30.0	14.7	44.7	74.0	-29.3	Peak	Vertical
	11548.5	27.0	19.4	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 3	Test Site:	AC1
Test Channel:	106	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8616.0	29.8	13.5	43.3	68.2	-24.9	Peak	Horizontal
	9134.5	28.3	14.6	42.9	74.0	-31.1	Peak	Horizontal
	11327.5	27.4	18.9	46.3	74.0	-27.7	Peak	Horizontal
*	7868.0	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8658.5	30.9	13.6	44.5	68.2	-23.7	Peak	Vertical
	9177.0	29.6	14.7	44.3	74.0	-29.7	Peak	Vertical
	11582.5	26.5	19.5	46.0	74.0	-28.0	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 3	Test Site:	AC1
Test Channel:	122	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7825.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8701.0	28.8	13.8	42.6	68.2	-25.6	Peak	Horizontal
	9134.5	29.3	14.6	43.9	74.0	-30.1	Peak	Horizontal
	11480.5	27.0	19.3	46.3	74.0	-27.7	Peak	Horizontal
*	7851.0	29.8	12.4	42.2	68.2	-26.0	Peak	Vertical
*	8616.0	31.1	13.5	44.6	68.2	-23.6	Peak	Vertical
	9134.5	29.6	14.6	44.2	74.0	-29.8	Peak	Vertical
	11591.0	26.3	19.5	45.8	74.0	-28.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 - Ant 3	Test Site:	AC1
Test Channel:	138	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
*	8633.0	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
	9134.5	29.1	14.6	43.7	74.0	-30.3	Peak	Horizontal
	11098.0	27.3	18.6	45.9	74.0	-28.1	Peak	Horizontal
*	7808.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8701.0	29.7	13.8	43.5	68.2	-24.7	Peak	Vertical
	9160.0	28.6	14.7	43.3	74.0	-30.7	Peak	Vertical
	11123.5	27.0	18.6	45.6	74.0	-28.4	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8633.0	31.7	13.5	45.2	68.2	-23.0	Peak	Horizontal
	9168.5	30.6	14.7	45.3	74.0	-28.7	Peak	Horizontal
	11021.5	28.9	18.5	47.4	74.0	-26.6	Peak	Horizontal
*	7842.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8658.5	30.0	13.6	43.6	68.2	-24.6	Peak	Vertical
	9100.5	29.0	14.4	43.4	74.0	-30.6	Peak	Vertical
	11157.5	27.0	18.7	45.7	74.0	-28.3	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	29.8	12.4	42.2	68.2	-26.0	Peak	Horizontal
*	8633.0	29.9	13.5	43.4	68.2	-24.8	Peak	Horizontal
	9177.0	29.7	14.7	44.4	74.0	-29.6	Peak	Horizontal
	11098.0	26.7	18.6	45.3	74.0	-28.7	Peak	Horizontal
*	7876.5	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8616.0	30.5	13.5	44.0	68.2	-24.2	Peak	Vertical
	9177.0	29.6	14.7	44.3	74.0	-29.7	Peak	Vertical
	11548.5	26.9	19.4	46.3	74.0	-27.7	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7893.5	31.4	12.4	43.8	68.2	-24.4	Peak	Horizontal
*	8616.0	30.6	13.5	44.1	68.2	-24.1	Peak	Horizontal
	9177.0	29.2	14.7	43.9	74.0	-30.1	Peak	Horizontal
	11489.0	27.5	19.3	46.8	74.0	-27.2	Peak	Horizontal
*	7808.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8616.0	30.9	13.5	44.4	68.2	-23.8	Peak	Vertical
	9177.0	29.5	14.7	44.2	74.0	-29.8	Peak	Vertical
	11548.5	26.3	19.4	45.7	74.0	-28.3	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7817.0	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8658.5	30.9	13.6	44.5	68.2	-23.7	Peak	Horizontal
	9134.5	30.0	14.6	44.6	74.0	-29.4	Peak	Horizontal
	11191.5	27.6	18.7	46.3	74.0	-27.7	Peak	Horizontal
*	7868.0	29.6	12.4	42.0	68.2	-26.2	Peak	Vertical
*	8616.0	30.0	13.5	43.5	68.2	-24.7	Peak	Vertical
	9177.0	29.5	14.7	44.2	74.0	-29.8	Peak	Vertical
	11565.5	26.2	19.5	45.7	74.0	-28.3	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8735.0	29.2	13.9	43.1	68.2	-25.1	Peak	Horizontal
	9151.5	28.4	14.7	43.1	74.0	-30.9	Peak	Horizontal
	11055.5	27.5	18.5	46.0	74.0	-28.0	Peak	Horizontal
*	7825.5	29.8	12.4	42.2	68.2	-26.0	Peak	Vertical
*	8769.0	28.1	13.9	42.0	68.2	-26.2	Peak	Vertical
	9143.0	28.9	14.6	43.5	74.0	-30.5	Peak	Vertical
	11140.5	26.7	18.7	45.4	74.0	-28.6	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Horizontal
	9134.5	29.5	14.6	44.1	74.0	-29.9	Peak	Horizontal
*	11183.0	26.8	18.7	45.5	74.0	-28.5	Peak	Horizontal
*	7885.0	29.9	12.4	42.3	68.2	-25.9	Peak	Vertical
	8692.5	29.4	13.7	43.1	68.2	-25.1	Peak	Vertical
	9177.0	29.2	14.7	43.9	74.0	-30.1	Peak	Vertical
	11157.5	27.3	18.7	46.0	74.0	-28.0	Peak	Vertical

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

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

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

Test Mode:	802.11a - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7868.0	29.9	12.4	42.3	68.2	-25.9	Peak	Horizontal
*	8735.0	29.3	13.9	43.2	68.2	-25.0	Peak	Horizontal
	9134.5	29.0	14.6	43.6	74.0	-30.4	Peak	Horizontal
	11217.0	26.6	18.8	45.4	74.0	-28.6	Peak	Horizontal
*	7825.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8658.5	30.0	13.6	43.6	68.2	-24.6	Peak	Vertical
	9194.0	28.6	14.7	43.3	74.0	-30.7	Peak	Vertical
	11132.0	28.1	18.6	46.7	74.0	-27.3	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8837.0	31.2	14.0	45.2	68.2	-23.0	Peak	Horizontal
	9185.5	30.2	14.7	44.9	74.0	-29.1	Peak	Horizontal
	11693.0	26.5	19.2	45.7	74.0	-28.3	Peak	Horizontal
*	7842.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8658.5	30.2	13.6	43.8	68.2	-24.4	Peak	Vertical
	9194.0	31.0	14.7	45.7	74.0	-28.3	Peak	Vertical
	11293.5	27.2	18.9	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7859.5	29.6	12.4	42.0	68.2	-26.2	Peak	Horizontal
*	8590.5	30.4	13.4	43.8	68.2	-24.4	Peak	Horizontal
	9151.5	28.5	14.7	43.2	74.0	-30.8	Peak	Horizontal
	11336.0	26.5	19.0	45.5	74.0	-28.5	Peak	Horizontal
*	7876.5	29.3	12.4	41.7	68.2	-26.5	Peak	Vertical
*	8624.5	31.0	13.5	44.5	68.2	-23.7	Peak	Vertical
	9134.5	30.3	14.6	44.9	74.0	-29.1	Peak	Vertical
	11174.5	27.0	18.7	45.7	74.0	-28.3	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7902.0	29.6	12.4	42.0	68.2	-26.2	Peak	Horizontal
*	8616.0	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
	9126.0	29.4	14.6	44.0	74.0	-30.0	Peak	Horizontal
	11225.5	26.7	18.8	45.5	74.0	-28.5	Peak	Horizontal
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Vertical
	9185.5	30.5	14.7	45.2	74.0	-28.8	Peak	Vertical
	11472.0	27.2	19.3	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7825.5	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8684.0	30.6	13.7	44.3	68.2	-23.9	Peak	Horizontal
	9160.0	28.8	14.7	43.5	74.0	-30.5	Peak	Horizontal
	11599.5	26.8	19.4	46.2	74.0	-27.8	Peak	Horizontal
*	7808.5	30.8	12.4	43.2	68.2	-25.0	Peak	Vertical
*	8658.5	29.9	13.6	43.5	68.2	-24.7	Peak	Vertical
	9109.0	29.9	14.5	44.4	74.0	-29.6	Peak	Vertical
	11905.5	26.4	18.6	45.0	74.0	-29.0	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7825.5	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8718.0	30.7	13.8	44.5	68.2	-23.7	Peak	Horizontal
	9168.5	29.7	14.7	44.4	74.0	-29.6	Peak	Horizontal
	11905.5	26.7	18.6	45.3	74.0	-28.7	Peak	Horizontal
*	7910.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8735.0	31.2	13.9	45.1	68.2	-23.1	Peak	Vertical
	9100.5	29.4	14.4	43.8	74.0	-30.2	Peak	Vertical
	11693.0	26.9	19.2	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8607.5	31.1	13.5	44.6	68.2	-23.6	Peak	Horizontal
	9134.5	28.9	14.6	43.5	74.0	-30.5	Peak	Horizontal
	11183.0	26.8	18.7	45.5	74.0	-28.5	Peak	Horizontal
*	7859.5	29.9	12.4	42.3	68.2	-25.9	Peak	Vertical
*	8624.5	30.4	13.5	43.9	68.2	-24.3	Peak	Vertical
	9134.5	29.9	14.6	44.5	74.0	-29.5	Peak	Vertical
	11276.5	27.6	18.8	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7817.0	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8769.0	31.3	13.9	45.2	68.2	-23.0	Peak	Horizontal
	9143.0	29.3	14.6	43.9	74.0	-30.1	Peak	Horizontal
	11191.5	26.5	18.7	45.2	74.0	-28.8	Peak	Horizontal
*	7842.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8616.0	30.6	13.5	44.1	68.2	-24.1	Peak	Vertical
	9151.5	29.2	14.7	43.9	74.0	-30.1	Peak	Vertical
	11336.0	28.9	19.0	47.9	74.0	-26.1	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8624.5	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
	9177.0	29.7	14.7	44.4	74.0	-29.6	Peak	Horizontal
	11098.0	26.9	18.6	45.5	74.0	-28.5	Peak	Horizontal
*	7834.0	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8803.0	29.6	14.0	43.6	68.2	-24.6	Peak	Vertical
	9177.0	29.2	14.7	43.9	74.0	-30.1	Peak	Vertical
	11387.0	27.5	19.1	46.6	74.0	-27.4	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7868.0	29.5	12.4	41.9	68.2	-26.3	Peak	Horizontal
*	8692.5	29.2	13.7	42.9	68.2	-25.3	Peak	Horizontal
	9134.5	30.3	14.6	44.9	74.0	-29.1	Peak	Horizontal
	11268.0	28.5	18.8	47.3	74.0	-26.7	Peak	Horizontal
*	7859.5	29.5	12.4	41.9	68.2	-26.3	Peak	Vertical
*	8769.0	29.8	13.9	43.7	68.2	-24.5	Peak	Vertical
	9160.0	30.3	14.7	45.0	74.0	-29.0	Peak	Vertical
	11021.5	28.6	18.5	47.1	74.0	-26.9	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7868.0	29.6	12.4	42.0	68.2	-26.2	Peak	Horizontal
*	8692.5	30.0	13.7	43.7	68.2	-24.5	Peak	Horizontal
	9134.5	29.3	14.6	43.9	74.0	-30.1	Peak	Horizontal
	11319.0	27.5	18.9	46.4	74.0	-27.6	Peak	Horizontal
*	7927.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8913.5	28.7	14.0	42.7	68.2	-25.5	Peak	Vertical
	9160.0	28.6	14.7	43.3	74.0	-30.7	Peak	Vertical
	11667.5	26.1	19.3	45.4	74.0	-28.6	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7800.0	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
*	8692.5	31.0	13.7	44.7	68.2	-23.5	Peak	Horizontal
	9168.5	28.4	14.7	43.1	74.0	-30.9	Peak	Horizontal
	11064.0	27.5	18.5	46.0	74.0	-28.0	Peak	Horizontal
*	7834.0	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8735.0	30.7	13.9	44.6	68.2	-23.6	Peak	Vertical
	9143.0	30.1	14.6	44.7	74.0	-29.3	Peak	Vertical
	11242.5	28.6	18.8	47.4	74.0	-26.6	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	118	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8854.0	31.1	14.0	45.1	68.2	-23.1	Peak	Horizontal
	9177.0	30.3	14.7	45.0	74.0	-29.0	Peak	Horizontal
	11217.0	27.4	18.8	46.2	74.0	-27.8	Peak	Horizontal
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8811.5	29.6	14.0	43.6	68.2	-24.6	Peak	Vertical
	9134.5	29.1	14.6	43.7	74.0	-30.3	Peak	Vertical
	11446.5	28.1	19.2	47.3	74.0	-26.7	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7851.0	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8828.5	30.3	14.0	44.3	68.2	-23.9	Peak	Horizontal
	9177.0	29.7	14.7	44.4	74.0	-29.6	Peak	Horizontal
	11480.5	28.3	19.3	47.6	74.0	-26.4	Peak	Horizontal
*	7876.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8871.0	29.4	14.0	43.4	68.2	-24.8	Peak	Vertical
	9151.5	28.7	14.7	43.4	74.0	-30.6	Peak	Vertical
	11633.5	27.5	19.4	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	52	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8624.5	30.3	13.5	43.8	68.2	-24.4	Peak	Horizontal
	9185.5	29.2	14.7	43.9	74.0	-30.1	Peak	Horizontal
	11744.0	26.8	18.9	45.7	74.0	-28.3	Peak	Horizontal
*	7876.5	29.8	12.4	42.2	68.2	-26.0	Peak	Vertical
*	8692.5	30.5	13.7	44.2	68.2	-24.0	Peak	Vertical
	9185.5	29.0	14.7	43.7	74.0	-30.3	Peak	Vertical
	11642.0	27.3	19.4	46.7	74.0	-27.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	60	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
*	8692.5	29.7	13.7	43.4	68.2	-24.8	Peak	Horizontal
	9177.0	30.3	14.7	45.0	74.0	-29.0	Peak	Horizontal
	11072.5	28.1	18.6	46.7	74.0	-27.3	Peak	Horizontal
*	7876.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8692.5	29.2	13.7	42.9	68.2	-25.3	Peak	Vertical
	9100.5	29.2	14.4	43.6	74.0	-30.4	Peak	Vertical
	11837.5	25.7	18.7	44.4	74.0	-29.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	64	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8616.0	31.4	13.5	44.9	68.2	-23.3	Peak	Horizontal
	9185.5	29.9	14.7	44.6	74.0	-29.4	Peak	Horizontal
	11956.5	28.1	18.6	46.7	74.0	-27.3	Peak	Horizontal
*	7842.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8667.0	30.0	13.6	43.6	68.2	-24.6	Peak	Vertical
	9109.0	28.8	14.5	43.3	74.0	-30.7	Peak	Vertical
	11123.5	27.4	18.6	46.0	74.0	-28.0	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	100	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8624.5	31.0	13.5	44.5	68.2	-23.7	Peak	Horizontal
	9134.5	28.7	14.6	43.3	74.0	-30.7	Peak	Horizontal
	11191.5	27.6	18.7	46.3	74.0	-27.7	Peak	Horizontal
*	7876.5	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8616.0	31.0	13.5	44.5	68.2	-23.7	Peak	Vertical
	9134.5	29.0	14.6	43.6	74.0	-30.4	Peak	Vertical
	11174.5	27.0	18.7	45.7	74.0	-28.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	116	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8684.0	30.8	13.7	44.5	68.2	-23.7	Peak	Horizontal
	9134.5	29.5	14.6	44.1	74.0	-29.9	Peak	Horizontal
	11174.5	28.4	18.7	47.1	74.0	-26.9	Peak	Horizontal
*	7800.0	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8684.0	29.3	13.7	43.0	68.2	-25.2	Peak	Vertical
	9185.5	29.2	14.7	43.9	74.0	-30.1	Peak	Vertical
	11582.5	26.3	19.5	45.8	74.0	-28.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	120	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7851.0	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8769.0	28.9	13.9	42.8	68.2	-25.4	Peak	Horizontal
	9134.5	29.4	14.6	44.0	74.0	-30.0	Peak	Horizontal
	11480.5	27.4	19.3	46.7	74.0	-27.3	Peak	Horizontal
*	7842.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8871.0	30.6	14.0	44.6	68.2	-23.6	Peak	Vertical
	9177.0	29.6	14.7	44.3	74.0	-29.7	Peak	Vertical
	11846.0	26.6	18.7	45.3	74.0	-28.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	140	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7910.5	29.9	12.4	42.3	68.2	-25.9	Peak	Horizontal
*	8709.5	28.5	13.8	42.3	68.2	-25.9	Peak	Horizontal
	9134.5	29.1	14.6	43.7	74.0	-30.3	Peak	Horizontal
	11429.5	26.2	19.2	45.4	74.0	-28.6	Peak	Horizontal
*	7902.0	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8760.5	28.8	13.9	42.7	68.2	-25.5	Peak	Vertical
	9177.0	29.5	14.7	44.2	74.0	-29.8	Peak	Vertical
	11174.5	27.0	18.7	45.7	74.0	-28.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	144	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8675.5	29.7	13.7	43.4	68.2	-24.8	Peak	Horizontal
	9177.0	29.7	14.7	44.4	74.0	-29.6	Peak	Horizontal
	11948.0	26.0	18.6	44.6	74.0	-29.4	Peak	Horizontal
*	7885.0	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8735.0	29.9	13.9	43.8	68.2	-24.4	Peak	Vertical
	9117.5	29.4	14.5	43.9	74.0	-30.1	Peak	Vertical
	11225.5	26.3	18.8	45.1	74.0	-28.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	54	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8769.0	29.7	13.9	43.6	68.2	-24.6	Peak	Horizontal
	9143.0	28.9	14.6	43.5	74.0	-30.5	Peak	Horizontal
	11829.0	25.9	18.7	44.6	74.0	-29.4	Peak	Horizontal
*	7868.0	28.5	12.4	40.9	68.2	-27.3	Peak	Vertical
*	8786.0	28.0	13.9	41.9	68.2	-26.3	Peak	Vertical
	9134.5	29.7	14.6	44.3	74.0	-29.7	Peak	Vertical
	11693.0	27.1	19.2	46.3	74.0	-27.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	62	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8624.5	31.4	13.5	44.9	68.2	-23.3	Peak	Horizontal
	9151.5	29.9	14.7	44.6	74.0	-29.4	Peak	Horizontal
	11429.5	27.2	19.2	46.4	74.0	-27.6	Peak	Horizontal
*	7851.0	29.4	12.4	41.8	68.2	-26.4	Peak	Vertical
*	8624.5	29.1	13.5	42.6	68.2	-25.6	Peak	Vertical
	9185.5	29.3	14.7	44.0	74.0	-30.0	Peak	Vertical
	11225.5	25.4	18.8	44.2	74.0	-29.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	102	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.0	12.4	42.4	68.2	-25.8	Peak	Horizontal
*	8641.5	30.1	13.5	43.6	68.2	-24.6	Peak	Horizontal
	9134.5	29.0	14.6	43.6	74.0	-30.4	Peak	Horizontal
	11302.0	27.1	18.9	46.0	74.0	-28.0	Peak	Horizontal
*	7919.0	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8692.5	29.6	13.7	43.3	68.2	-24.9	Peak	Vertical
	9134.5	30.3	14.6	44.9	74.0	-29.1	Peak	Vertical
	11684.5	26.9	19.2	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	110	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7893.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8760.5	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9177.0	30.7	14.7	45.4	74.0	-28.6	Peak	Horizontal
	11089.5	28.6	18.6	47.2	74.0	-26.8	Peak	Horizontal
*	7876.5	29.8	12.4	42.2	68.2	-26.0	Peak	Vertical
*	8658.5	29.5	13.6	43.1	68.2	-25.1	Peak	Vertical
	9134.5	28.1	14.6	42.7	74.0	-31.3	Peak	Vertical
	11684.5	25.6	19.2	44.8	74.0	-29.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	118	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	28.8	12.4	41.2	68.2	-27.0	Peak	Horizontal
*	8624.5	30.1	13.5	43.6	68.2	-24.6	Peak	Horizontal
	9151.5	27.9	14.7	42.6	74.0	-31.4	Peak	Horizontal
	11769.5	25.7	18.8	44.5	74.0	-29.5	Peak	Horizontal
*	7859.5	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8735.0	29.1	13.9	43.0	68.2	-25.2	Peak	Vertical
	9177.0	27.9	14.7	42.6	74.0	-31.4	Peak	Vertical
	11183.0	25.7	18.7	44.4	74.0	-29.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	134	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7868.0	29.2	12.4	41.6	68.2	-26.6	Peak	Horizontal
*	8769.0	27.8	13.9	41.7	68.2	-26.5	Peak	Horizontal
	9177.0	29.0	14.7	43.7	74.0	-30.3	Peak	Horizontal
	11217.0	25.7	18.8	44.5	74.0	-29.5	Peak	Horizontal
*	7808.5	29.2	12.4	41.6	68.2	-26.6	Peak	Vertical
*	8709.5	28.1	13.8	41.9	68.2	-26.3	Peak	Vertical
	9177.0	27.8	14.7	42.5	74.0	-31.5	Peak	Vertical
	11438.0	25.5	19.2	44.7	74.0	-29.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	142	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
*	8616.0	30.4	13.5	43.9	68.2	-24.3	Peak	Horizontal
	9134.5	29.0	14.6	43.6	74.0	-30.4	Peak	Horizontal
	11225.5	27.0	18.8	45.8	74.0	-28.2	Peak	Horizontal
*	7910.5	29.1	12.4	41.5	68.2	-26.7	Peak	Vertical
*	8701.0	28.5	13.8	42.3	68.2	-25.9	Peak	Vertical
	9134.5	27.9	14.6	42.5	74.0	-31.5	Peak	Vertical
	11217.0	25.5	18.8	44.3	74.0	-29.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	58	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7808.5	29.5	12.4	41.9	68.2	-26.3	Peak	Horizontal
*	8752.0	27.9	13.9	41.8	68.2	-26.4	Peak	Horizontal
	9109.0	28.6	14.5	43.1	74.0	-30.9	Peak	Horizontal
	11285.0	25.6	18.8	44.4	74.0	-29.6	Peak	Horizontal
*	7842.5	29.7	12.4	42.1	68.2	-26.1	Peak	Vertical
*	8769.0	28.6	13.9	42.5	68.2	-25.7	Peak	Vertical
	9177.0	28.5	14.7	43.2	74.0	-30.8	Peak	Vertical
	11786.5	25.6	18.8	44.4	74.0	-29.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	106	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8692.5	30.1	13.7	43.8	68.2	-24.4	Peak	Horizontal
	9177.0	30.2	14.7	44.9	74.0	-29.1	Peak	Horizontal
	11123.5	28.0	18.6	46.6	74.0	-27.4	Peak	Horizontal
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8616.0	30.2	13.5	43.7	68.2	-24.5	Peak	Vertical
	9134.5	28.9	14.6	43.5	74.0	-30.5	Peak	Vertical
	11149.0	26.4	18.7	45.1	74.0	-28.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	122	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	29.6	12.4	42.0	68.2	-26.2	Peak	Horizontal
*	8752.0	27.6	13.9	41.5	68.2	-26.7	Peak	Horizontal
	9151.5	27.7	14.7	42.4	74.0	-31.6	Peak	Horizontal
	11429.5	25.2	19.2	44.4	74.0	-29.6	Peak	Horizontal
*	7808.5	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8701.0	28.9	13.8	42.7	68.2	-25.5	Peak	Vertical
	9160.0	28.9	14.7	43.6	74.0	-30.4	Peak	Vertical
	11276.5	25.9	18.8	44.7	74.0	-29.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	138	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7876.5	28.8	12.4	41.2	68.2	-27.0	Peak	Horizontal
*	8692.5	27.0	13.7	40.7	68.2	-27.5	Peak	Horizontal
	9126.0	27.7	14.6	42.3	74.0	-31.7	Peak	Horizontal
	11030.0	25.6	18.5	44.1	74.0	-29.9	Peak	Horizontal
*	7910.5	28.4	12.4	40.8	68.2	-27.4	Peak	Vertical
*	8701.0	28.7	13.8	42.5	68.2	-25.7	Peak	Vertical
	9134.5	27.9	14.6	42.5	74.0	-31.5	Peak	Vertical
	11021.5	26.6	18.5	45.1	74.0	-28.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	42 + 58	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7579.0	30.7	12.7	43.4	74.0	-30.6	Peak	Horizontal
*	8106.0	30.9	12.3	43.2	74.0	-30.8	Peak	Horizontal
	8828.5	30.6	14.0	44.6	68.2	-23.6	Peak	Horizontal
	10316.0	29.7	16.7	46.4	68.2	-21.8	Peak	Horizontal
*	7358.0	31.8	12.4	44.2	74.0	-29.8	Peak	Vertical
*	8259.0	32.3	11.9	44.2	74.0	-29.8	Peak	Vertical
	8616.0	32.2	13.5	45.7	68.2	-22.5	Peak	Vertical
	10333.0	31.0	16.7	47.7	68.2	-20.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	42 +106	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is 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	30.3	12.7	43.0	74.0	-31.0	Peak	Horizontal
*	8191.0	30.7	12.0	42.7	74.0	-31.3	Peak	Horizontal
	8607.5	31.0	13.5	44.5	68.2	-23.7	Peak	Horizontal
	9891.0	30.0	15.5	45.5	68.2	-22.7	Peak	Horizontal
*	7409.0	30.5	12.6	43.1	74.0	-30.9	Peak	Vertical
*	8174.0	29.8	12.0	41.8	74.0	-32.2	Peak	Vertical
	8692.5	28.6	13.7	42.3	68.2	-25.9	Peak	Vertical
	10324.5	30.0	16.7	46.7	68.2	-21.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	42 +122	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7511.0	30.8	12.8	43.6	74.0	-30.4	Peak	Horizontal
*	8165.5	30.8	12.1	42.9	74.0	-31.1	Peak	Horizontal
	8862.5	30.5	14.0	44.5	68.2	-23.7	Peak	Horizontal
	9848.5	30.3	16.1	46.4	68.2	-21.8	Peak	Horizontal
*	7375.0	29.4	12.5	41.9	74.0	-32.1	Peak	Vertical
*	8174.0	30.1	12.0	42.1	74.0	-31.9	Peak	Vertical
	8896.5	31.1	14.0	45.1	68.2	-23.1	Peak	Vertical
	10316.0	29.2	16.7	45.9	68.2	-22.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	42 +138	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is 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	31.3	12.8	44.1	74.0	-29.9	Peak	Horizontal
*	8344.0	31.1	12.0	43.1	74.0	-30.9	Peak	Horizontal
	8624.5	29.9	13.5	43.4	68.2	-24.8	Peak	Horizontal
	10180.0	29.8	16.1	45.9	68.2	-22.3	Peak	Horizontal
*	7460.0	31.3	12.8	44.1	74.0	-29.9	Peak	Vertical
*	8191.0	31.4	12.0	43.4	74.0	-30.6	Peak	Vertical
	8590.5	29.4	13.4	42.8	68.2	-25.4	Peak	Vertical
	10188.5	30.4	16.2	46.6	68.2	-21.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	58 +106	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is 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	30.8	12.7	43.5	74.0	-30.5	Peak	Horizontal
*	8429.0	32.6	12.4	45.0	74.0	-29.0	Peak	Horizontal
	8735.0	30.7	13.9	44.6	68.2	-23.6	Peak	Horizontal
	10171.5	31.5	16.1	47.6	68.2	-20.6	Peak	Horizontal
*	7290.0	30.5	12.3	42.8	74.0	-31.2	Peak	Vertical
*	8089.0	28.7	12.3	41.0	74.0	-33.0	Peak	Vertical
	8624.5	31.0	13.5	44.5	68.2	-23.7	Peak	Vertical
	10163.0	30.1	16.0	46.1	68.2	-22.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	58 +122	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is 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	31.0	12.6	43.6	74.0	-30.4	Peak	Horizontal
*	8114.5	32.2	12.2	44.4	74.0	-29.6	Peak	Horizontal
	8811.5	31.1	14.0	45.1	68.2	-23.1	Peak	Horizontal
	10052.5	31.9	15.5	47.4	68.2	-20.8	Peak	Horizontal
*	7664.0	31.1	12.5	43.6	74.0	-30.4	Peak	Vertical
*	8063.5	30.9	12.4	43.3	74.0	-30.7	Peak	Vertical
	8633.0	30.7	13.5	44.2	68.2	-24.0	Peak	Vertical
	10069.5	29.9	15.6	45.5	68.2	-22.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	58 +138	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is 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	29.7	12.8	42.5	74.0	-31.5	Peak	Horizontal
*	8089.0	31.4	12.3	43.7	74.0	-30.3	Peak	Horizontal
	8837.0	30.2	14.0	44.2	68.2	-24.0	Peak	Horizontal
	10392.5	29.6	16.9	46.5	68.2	-21.7	Peak	Horizontal
*	7400.5	30.2	12.6	42.8	74.0	-31.2	Peak	Vertical
*	8140.0	28.4	12.2	40.6	74.0	-33.4	Peak	Vertical
	8658.5	31.6	13.6	45.2	68.2	-23.0	Peak	Vertical
	10494.5	29.5	17.2	46.7	68.2	-21.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	58 +155	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is 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	31.2	12.5	43.7	74.0	-30.3	Peak	Horizontal
*	8463.0	32.1	12.6	44.7	74.0	-29.3	Peak	Horizontal
	8735.0	28.9	13.9	42.8	68.2	-25.4	Peak	Horizontal
	10171.5	29.5	16.1	45.6	68.2	-22.6	Peak	Horizontal
*	7587.5	30.5	12.7	43.2	74.0	-30.8	Peak	Vertical
*	8157.0	29.7	12.1	41.8	74.0	-32.2	Peak	Vertical
	8837.0	29.9	14.0	43.9	68.2	-24.3	Peak	Vertical
	10324.5	30.1	16.7	46.8	68.2	-21.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	106 +122	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is 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	31.6	12.6	44.2	74.0	-29.8	Peak	Horizontal
*	8089.0	31.1	12.3	43.4	74.0	-30.6	Peak	Horizontal
	8862.5	32.1	14.0	46.1	68.2	-22.1	Peak	Horizontal
	10137.5	30.8	15.9	46.7	68.2	-21.5	Peak	Horizontal
*	7434.5	27.6	12.7	40.3	74.0	-33.7	Peak	Vertical
*	8199.5	29.7	12.0	41.7	74.0	-32.3	Peak	Vertical
	8854.0	30.5	14.0	44.5	68.2	-23.7	Peak	Vertical
	10205.5	29.2	16.2	45.4	68.2	-22.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	106 +138	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is 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	30.4	12.6	43.0	74.0	-31.0	Peak	Horizontal
*	8250.5	29.7	11.9	41.6	74.0	-32.4	Peak	Horizontal
	8548.0	31.0	13.2	44.2	68.2	-24.0	Peak	Horizontal
	10078.0	30.0	15.6	45.6	68.2	-22.6	Peak	Horizontal
*	7545.0	30.6	12.8	43.4	74.0	-30.6	Peak	Vertical
*	8225.0	30.8	11.9	42.7	74.0	-31.3	Peak	Vertical
	8879.5	30.7	14.0	44.7	68.2	-23.5	Peak	Vertical
	9865.5	27.6	16.0	43.6	68.2	-24.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	106 +155	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is 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	30.5	12.6	43.1	74.0	-30.9	Peak	Horizontal
*	8208.0	32.4	11.9	44.3	74.0	-29.7	Peak	Horizontal
	8743.5	31.5	13.9	45.4	68.2	-22.8	Peak	Horizontal
	10129.0	31.2	15.9	47.1	68.2	-21.1	Peak	Horizontal
*	7417.5	30.3	12.6	42.9	74.0	-31.1	Peak	Vertical
*	8208.0	32.4	11.9	44.3	74.0	-29.7	Peak	Vertical
	8743.5	31.5	13.9	45.4	68.2	-22.8	Peak	Vertical
	10290.5	29.6	16.6	46.2	68.2	-22.0	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	122 +138	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7604.5	32.3	12.7	45.0	74.0	-29.0	Peak	Horizontal
*	8318.5	30.8	11.9	42.7	74.0	-31.3	Peak	Horizontal
	8590.5	31.8	13.4	45.2	68.2	-23.0	Peak	Horizontal
	10129.0	31.2	15.9	47.1	68.2	-21.1	Peak	Horizontal
*	7366.5	29.3	12.5	41.8	74.0	-32.2	Peak	Vertical
*	8216.5	30.9	11.9	42.8	74.0	-31.2	Peak	Vertical
	8692.5	30.9	13.7	44.6	68.2	-23.6	Peak	Vertical
	10197.0	29.5	16.2	45.7	68.2	-22.5	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	122 +155	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7613.0	31.0	12.6	43.6	74.0	-30.4	Peak	Horizontal
*	8191.0	31.9	12.0	43.9	74.0	-30.1	Peak	Horizontal
	8650.0	31.8	13.6	45.4	68.2	-22.8	Peak	Horizontal
	10341.5	29.7	16.7	46.4	68.2	-21.8	Peak	Horizontal
*	7502.5	29.5	12.8	42.3	74.0	-31.7	Peak	Vertical
*	8199.5	30.8	12.0	42.8	74.0	-31.2	Peak	Vertical
	8650.0	31.8	13.6	45.4	68.2	-22.8	Peak	Vertical
	10052.5	30.6	15.5	46.1	68.2	-22.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	138 +155	Test Engineer:	Kevin Ker
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7417.5	30.6	12.6	43.2	74.0	-30.8	Peak	Horizontal
*	8208.0	28.5	11.9	40.4	74.0	-33.6	Peak	Horizontal
	8845.5	30.2	14.0	44.2	68.2	-24.0	Peak	Horizontal
	10095.0	29.6	15.7	45.3	68.2	-22.9	Peak	Horizontal
*	7477.0	27.6	12.8	40.4	74.0	-33.6	Peak	Vertical
*	8174.0	28.5	12.0	40.5	74.0	-33.5	Peak	Vertical
	8692.5	28.1	13.7	41.8	68.2	-26.4	Peak	Vertical
	10358.5	28.9	16.8	45.7	68.2	-22.5	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)

The End