Sector-Antenna 1356.17.0011 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
*	7859.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8735.0	29.8	13.9	43.7	68.2	-24.5	Peak	Horizontal
	9321.5	30.3	14.6	44.9	74.0	-29.1	Peak	Horizontal
	11557.0	29.3	19.5	48.8	74.0	-25.2	Peak	Horizontal
*	7876.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8769.0	29.3	13.9	43.2	68.2	-25.0	Peak	Vertical
	9491.5	29.6	14.4	44.0	74.0	-30.0	Peak	Vertical
	11174.5	30.2	18.7	48.9	74.0	-25.1	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 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
*	7868.0	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8888.0	29.9	14.0	43.9	68.2	-24.3	Peak	Horizontal
	9338.5	30.8	14.6	45.4	74.0	-28.6	Peak	Horizontal
	11455.0	29.6	19.2	48.8	74.0	-25.2	Peak	Horizontal
*	7902.0	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8837.0	30.0	14.0	44.0	68.2	-24.2	Peak	Vertical
	9338.5	30.7	14.6	45.3	74.0	-28.7	Peak	Vertical
	11557.0	29.7	19.5	49.2	74.0	-24.8	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:	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	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
*	8786.0	29.7	13.9	43.6	68.2	-24.6	Peak	Horizontal
	9330.0	31.7	14.6	46.3	74.0	-27.7	Peak	Horizontal
	11565.5	29.4	19.5	48.9	74.0	-25.1	Peak	Horizontal
*	7876.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8777.5	30.7	13.9	44.6	68.2	-23.6	Peak	Vertical
	9330.0	32.0	14.6	46.6	74.0	-27.4	Peak	Vertical
	11574.0	29.5	19.5	49.0	74.0	-25.0	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	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
*	8735.0	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9355.5	31.5	14.5	46.0	74.0	-28.0	Peak	Horizontal
	11514.5	30.5	19.4	49.9	74.0	-24.1	Peak	Horizontal
*	7783.0	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8701.0	30.3	13.8	44.1	68.2	-24.1	Peak	Vertical
	9330.0	30.3	14.6	44.9	74.0	-29.1	Peak	Vertical
	11676.0	30.1	19.2	49.3	74.0	-24.7	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	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	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8743.5	30.6	13.9	44.5	68.2	-23.7	Peak	Horizontal
	9364.0	31.1	14.5	45.6	74.0	-28.4	Peak	Horizontal
	11667.5	30.1	19.3	49.4	74.0	-24.6	Peak	Horizontal
*	7876.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8820.0	29.9	14.0	43.9	68.2	-24.3	Peak	Vertical
	9304.5	30.8	14.7	45.5	74.0	-28.5	Peak	Vertical
	10911.0	31.3	18.4	49.7	74.0	-24.3	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:	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
*	7783.0	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8684.0	30.1	13.7	43.8	68.2	-24.4	Peak	Horizontal
	9330.0	30.8	14.6	45.4	74.0	-28.6	Peak	Horizontal
	11565.5	29.3	19.5	48.8	74.0	-25.2	Peak	Horizontal
*	7936.0	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8565.0	31.0	13.3	44.3	68.2	-23.9	Peak	Vertical
	9347.0	30.8	14.5	45.3	74.0	-28.7	Peak	Vertical
	11395.5	29.5	19.1	48.6	74.0	-25.4	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	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
*	7927.5	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8794.5	29.7	13.9	43.6	68.2	-24.6	Peak	Horizontal
	9338.5	30.4	14.6	45.0	74.0	-29.0	Peak	Horizontal
	11591.0	29.5	19.5	49.0	74.0	-25.0	Peak	Horizontal
*	7808.5	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8548.0	30.3	13.2	43.5	68.2	-24.7	Peak	Vertical
	9330.0	31.5	14.6	46.1	74.0	-27.9	Peak	Vertical
	11616.5	30.1	19.4	49.5	74.0	-24.5	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:	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
*	7791.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8641.5	30.5	13.5	44.0	68.2	-24.2	Peak	Horizontal
	9389.5	30.5	14.5	45.0	74.0	-29.0	Peak	Horizontal
	11574.0	29.6	19.5	49.1	74.0	-24.9	Peak	Horizontal
*	7817.0	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8624.5	30.7	13.5	44.2	68.2	-24.0	Peak	Vertical
	9355.5	31.4	14.5	45.9	74.0	-28.1	Peak	Vertical
	11565.5	30.1	19.5	49.6	74.0	-24.4	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 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
*	7791.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8709.5	30.1	13.8	43.9	68.2	-24.3	Peak	Horizontal
	9330.0	30.6	14.6	45.2	74.0	-28.8	Peak	Horizontal
	11548.5	29.6	19.4	49.0	74.0	-25.0	Peak	Horizontal
*	7774.5	32.0	12.4	44.4	68.2	-23.8	Peak	Vertical
*	8735.0	29.8	13.9	43.7	68.2	-24.5	Peak	Vertical
	9330.0	31.1	14.6	45.7	74.0	-28.3	Peak	Vertical
	11548.5	29.7	19.4	49.1	74.0	-24.9	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:	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	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
*	8726.5	30.1	13.8	43.9	68.2	-24.3	Peak	Horizontal
	9313.0	31.4	14.7	46.1	74.0	-27.9	Peak	Horizontal
	11557.0	29.5	19.5	49.0	74.0	-25.0	Peak	Horizontal
*	7902.0	32.3	12.4	44.7	68.2	-23.5	Peak	Vertical
*	8709.5	30.0	13.8	43.8	68.2	-24.4	Peak	Vertical
	9364.0	30.8	14.5	45.3	74.0	-28.7	Peak	Vertical
	11565.5	30.1	19.5	49.6	74.0	-24.4	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 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	31.4	12.4	43.8	68.2	-24.4	Peak	Horizontal
*	8845.5	29.3	14.0	43.3	68.2	-24.9	Peak	Horizontal
	9423.5	30.5	14.5	45.0	74.0	-29.0	Peak	Horizontal
	11599.5	29.9	19.4	49.3	74.0	-24.7	Peak	Horizontal
*	7825.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8616.0	30.6	13.5	44.1	68.2	-24.1	Peak	Vertical
	9347.0	30.7	14.5	45.2	74.0	-28.8	Peak	Vertical
	10962.0	31.1	18.4	49.5	74.0	-24.5	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:	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
*	7851.0	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8820.0	29.9	14.0	43.9	68.2	-24.3	Peak	Horizontal
	9338.5	30.3	14.6	44.9	74.0	-29.1	Peak	Horizontal
	11582.5	29.5	19.5	49.0	74.0	-25.0	Peak	Horizontal
*	7791.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8667.0	29.9	13.6	43.5	68.2	-24.7	Peak	Vertical
	9432.0	30.4	14.4	44.8	74.0	-29.2	Peak	Vertical
	10902.5	30.7	18.3	49.0	74.0	-25.0	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	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
*	7817.0	31.4	12.4	43.8	68.2	-24.4	Peak	Horizontal
*	8718.0	30.2	13.8	44.0	68.2	-24.2	Peak	Horizontal
	9321.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	12135.0	30.8	18.9	49.7	74.0	-24.3	Peak	Horizontal
*	7876.5	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8692.5	30.7	13.7	44.4	68.2	-23.8	Peak	Vertical
	9440.5	32.1	14.4	46.5	74.0	-27.5	Peak	Vertical
	12016.0	30.6	18.7	49.3	74.0	-24.7	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:	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
*	7800.0	32.1	12.4	44.5	68.2	-23.7	Peak	Horizontal
*	8862.5	30.0	14.0	44.0	68.2	-24.2	Peak	Horizontal
	9372.5	30.5	14.5	45.0	74.0	-29.0	Peak	Horizontal
	11557.0	29.2	19.5	48.7	74.0	-25.3	Peak	Horizontal
*	7868.0	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8701.0	29.8	13.8	43.6	68.2	-24.6	Peak	Vertical
	9338.5	30.9	14.6	45.5	74.0	-28.5	Peak	Vertical
	11565.5	30.0	19.5	49.5	74.0	-24.5	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
*	7817.0	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
	9372.5	31.1	14.5	45.6	74.0	-28.4	Peak	Horizontal
	11557.0	30.6	19.5	50.1	74.0	-23.9	Peak	Horizontal
*	7885.0	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8769.0	29.4	13.9	43.3	68.2	-24.9	Peak	Vertical
	9321.5	30.6	14.6	45.2	74.0	-28.8	Peak	Vertical
	11727.0	30.6	19.0	49.6	74.0	-24.4	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	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
*	7902.0	32.9	12.4	45.3	68.2	-22.9	Peak	Horizontal
*	8709.5	30.3	13.8	44.1	68.2	-24.1	Peak	Horizontal
	9321.5	31.1	14.6	45.7	74.0	-28.3	Peak	Horizontal
	11616.5	30.5	19.4	49.9	74.0	-24.1	Peak	Horizontal
*	7783.0	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8743.5	30.2	13.9	44.1	68.2	-24.1	Peak	Vertical
	9313.0	30.1	14.7	44.8	74.0	-29.2	Peak	Vertical
	11667.5	29.9	19.3	49.2	74.0	-24.8	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-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
*	7808.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8701.0	29.3	13.8	43.1	68.2	-25.1	Peak	Horizontal
	9398.0	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
	11446.5	29.9	19.2	49.1	74.0	-24.9	Peak	Horizontal
*	7817.0	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8964.5	29.8	14.1	43.9	68.2	-24.3	Peak	Vertical
	9372.5	30.8	14.5	45.3	74.0	-28.7	Peak	Vertical
	11557.0	30.1	19.5	49.6	74.0	-24.4	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	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
*	7791.5	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8769.0	28.4	13.9	42.3	68.2	-25.9	Peak	Horizontal
	9398.0	29.7	14.5	44.2	74.0	-29.8	Peak	Horizontal
	11514.5	29.6	19.4	49.0	74.0	-25.0	Peak	Horizontal
*	7791.5	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8871.0	29.1	14.0	43.1	68.2	-25.1	Peak	Vertical
	9423.5	30.8	14.5	45.3	74.0	-28.7	Peak	Vertical
	11429.5	29.8	19.2	49.0	74.0	-25.0	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 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
*	7987.0	31.1	12.5	43.6	68.2	-24.6	Peak	Horizontal
*	8735.0	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9321.5	31.1	14.6	45.7	74.0	-28.3	Peak	Horizontal
	11557.0	29.6	19.5	49.1	74.0	-24.9	Peak	Horizontal
*	7885.0	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8701.0	29.6	13.8	43.4	68.2	-24.8	Peak	Vertical
	9321.5	29.9	14.6	44.5	74.0	-29.5	Peak	Vertical
	12075.5	30.3	18.9	49.2	74.0	-24.8	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-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
*	7842.5	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
*	8692.5	30.0	13.7	43.7	68.2	-24.5	Peak	Horizontal
	9338.5	30.5	14.6	45.1	74.0	-28.9	Peak	Horizontal
	11208.5	30.2	18.8	49.0	74.0	-25.0	Peak	Horizontal
*	7808.5	32.4	12.4	44.8	68.2	-23.4	Peak	Vertical
*	8811.5	30.2	14.0	44.2	68.2	-24.0	Peak	Vertical
	9321.5	31.3	14.6	45.9	74.0	-28.1	Peak	Vertical
	11625.0	29.5	19.4	48.9	74.0	-25.1	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	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
*	7825.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8811.5	29.5	14.0	43.5	68.2	-24.7	Peak	Horizontal
	9466.0	31.5	14.4	45.9	74.0	-28.1	Peak	Horizontal
	11472.0	30.9	19.3	50.2	74.0	-23.8	Peak	Horizontal
*	7783.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8905.0	29.6	14.0	43.6	68.2	-24.6	Peak	Vertical
	9466.0	31.5	14.4	45.9	74.0	-28.1	Peak	Vertical
	11472.0	30.9	19.3	50.2	74.0	-23.8	Peak	Vertical

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

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

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

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
*	7944.5	30.2	12.5	42.7	68.2	-25.5	Peak	Horizontal
*	8573.5	30.6	13.3	43.9	68.2	-24.3	Peak	Horizontal
	9381.0	30.9	14.5	45.4	74.0	-28.6	Peak	Horizontal
	11582.5	29.7	19.5	49.2	74.0	-24.8	Peak	Horizontal
*	7868.0	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8786.0	30.8	13.9	44.7	68.2	-23.5	Peak	Vertical
	9364.0	30.6	14.5	45.1	74.0	-28.9	Peak	Vertical
	11574.0	29.2	19.5	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:	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	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8658.5	30.0	13.6	43.6	68.2	-24.6	Peak	Horizontal
	9330.0	31.6	14.6	46.2	74.0	-27.8	Peak	Horizontal
	11557.0	30.4	19.5	49.9	74.0	-24.1	Peak	Horizontal
*	7842.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8718.0	29.8	13.8	43.6	68.2	-24.6	Peak	Vertical
	9321.5	30.7	14.6	45.3	74.0	-28.7	Peak	Vertical
	11523.0	29.2	19.4	48.6	74.0	-25.4	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 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	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
*	8752.0	29.8	13.9	43.7	68.2	-24.5	Peak	Horizontal
	9313.0	30.7	14.7	45.4	74.0	-28.6	Peak	Horizontal
	11497.5	29.8	19.3	49.1	74.0	-24.9	Peak	Horizontal
*	7825.5	31.9	12.4	44.3	68.2	-23.9	Peak	Vertical
*	8726.5	30.0	13.8	43.8	68.2	-24.4	Peak	Vertical
	9423.5	29.5	14.5	44.0	74.0	-30.0	Peak	Vertical
	11548.5	29.8	19.4	49.2	74.0	-24.8	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 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	31.4	12.4	43.8	68.2	-24.4	Peak	Horizontal
*	8726.5	29.8	13.8	43.6	68.2	-24.6	Peak	Horizontal
	9338.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11395.5	31.9	19.1	51.0	74.0	-23.0	Peak	Horizontal
*	7859.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8786.0	30.3	13.9	44.2	68.2	-24.0	Peak	Vertical
	9423.5	28.8	14.5	43.3	74.0	-30.7	Peak	Vertical
	11616.5	29.3	19.4	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:	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
*	7791.5	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8786.0	30.0	13.9	43.9	68.2	-24.3	Peak	Horizontal
	9466.0	31.9	14.4	46.3	74.0	-27.7	Peak	Horizontal
	11514.5	30.3	19.4	49.7	74.0	-24.3	Peak	Horizontal
*	7817.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8607.5	30.0	13.5	43.5	68.2	-24.7	Peak	Vertical
	9372.5	30.7	14.5	45.2	74.0	-28.8	Peak	Vertical
	11523.0	29.4	19.4	48.8	74.0	-25.2	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:	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	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8599.0	30.3	13.4	43.7	68.2	-24.5	Peak	Horizontal
	9364.0	31.3	14.5	45.8	74.0	-28.2	Peak	Horizontal
	11548.5	29.1	19.4	48.5	74.0	-25.5	Peak	Horizontal
*	7834.0	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8616.0	29.2	13.5	42.7	68.2	-25.5	Peak	Vertical
	9338.5	30.1	14.6	44.7	74.0	-29.3	Peak	Vertical
	11557.0	29.0	19.5	48.5	74.0	-25.5	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 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
*	7885.0	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8769.0	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9304.5	30.7	14.7	45.4	74.0	-28.6	Peak	Horizontal
	11608.0	29.5	19.4	48.9	74.0	-25.1	Peak	Horizontal
*	7800.0	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8726.5	29.8	13.8	43.6	68.2	-24.6	Peak	Vertical
	9338.5	30.3	14.6	44.9	74.0	-29.1	Peak	Vertical
	11557.0	29.5	19.5	49.0	74.0	-25.0	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-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
*	7774.5	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8692.5	29.0	13.7	42.7	68.2	-25.5	Peak	Horizontal
	9321.5	30.4	14.6	45.0	74.0	-29.0	Peak	Horizontal
	11089.5	29.4	18.6	48.0	74.0	-26.0	Peak	Horizontal
*	7800.0	31.9	12.4	44.3	68.2	-23.9	Peak	Vertical
*	8616.0	29.6	13.5	43.1	68.2	-25.1	Peak	Vertical
	9381.0	29.7	14.5	44.2	74.0	-29.8	Peak	Vertical
	11676.0	30.1	19.2	49.3	74.0	-24.7	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
*	7774.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8777.5	29.8	13.9	43.7	68.2	-24.5	Peak	Horizontal
	9313.0	29.3	14.7	44.0	74.0	-30.0	Peak	Horizontal
	11506.0	29.5	19.4	48.9	74.0	-25.1	Peak	Horizontal
*	7783.0	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8820.0	29.9	14.0	43.9	68.2	-24.3	Peak	Vertical
	9364.0	31.4	14.5	45.9	74.0	-28.1	Peak	Vertical
	11574.0	29.7	19.5	49.2	74.0	-24.8	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	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
*	7791.5	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8607.5	29.9	13.5	43.4	68.2	-24.8	Peak	Horizontal
	9449.0	28.9	14.4	43.3	74.0	-30.7	Peak	Horizontal
	11497.5	29.5	19.3	48.8	74.0	-25.2	Peak	Horizontal
*	7842.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8777.5	29.8	13.9	43.7	68.2	-24.5	Peak	Vertical
	9474.5	29.5	14.4	43.9	74.0	-30.1	Peak	Vertical
	11565.5	29.6	19.5	49.1	74.0	-24.9	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:	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	30.0	12.4	42.4	68.2	-25.8	Peak	Horizontal
*	8777.5	29.6	13.9	43.5	68.2	-24.7	Peak	Horizontal
	9423.5	31.4	14.5	45.9	74.0	-28.1	Peak	Horizontal
	11574.0	30.0	19.5	49.5	74.0	-24.5	Peak	Horizontal
*	7740.5	30.0	12.4	42.4	68.2	-25.8	Peak	Vertical
*	8735.0	28.6	13.9	42.5	68.2	-25.7	Peak	Vertical
	9466.0	29.2	14.4	43.6	74.0	-30.4	Peak	Vertical
	11225.5	30.5	18.8	49.3	74.0	-24.7	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:	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	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8769.0	29.1	13.9	43.0	68.2	-25.2	Peak	Horizontal
	9321.5	31.2	14.6	45.8	74.0	-28.2	Peak	Horizontal
	11616.5	30.1	19.4	49.5	74.0	-24.5	Peak	Horizontal
*	7936.0	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8650.0	29.9	13.6	43.5	68.2	-24.7	Peak	Vertical
	9347.0	30.1	14.5	44.6	74.0	-29.4	Peak	Vertical
	11565.5	30.1	19.5	49.6	74.0	-24.4	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-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
*	7783.0	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8752.0	29.5	13.9	43.4	68.2	-24.8	Peak	Horizontal
	9364.0	30.2	14.5	44.7	74.0	-29.3	Peak	Horizontal
	11565.5	29.9	19.5	49.4	74.0	-24.6	Peak	Horizontal
*	7808.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8803.0	30.0	14.0	44.0	68.2	-24.2	Peak	Vertical
	9423.5	29.9	14.5	44.4	74.0	-29.6	Peak	Vertical
	11489.0	29.7	19.3	49.0	74.0	-25.0	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-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	29.7	12.4	42.1	68.2	-26.1	Peak	Horizontal
*	8709.5	30.5	13.8	44.3	68.2	-23.9	Peak	Horizontal
	9355.5	30.3	14.5	44.8	74.0	-29.2	Peak	Horizontal
	11208.5	29.8	18.8	48.6	74.0	-25.4	Peak	Horizontal
*	7757.5	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8726.5	29.6	13.8	43.4	68.2	-24.8	Peak	Vertical
	9364.0	30.7	14.5	45.2	74.0	-28.8	Peak	Vertical
	11574.0	29.6	19.5	49.1	74.0	-24.9	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:	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
*	7868.0	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8658.5	29.3	13.6	42.9	68.2	-25.3	Peak	Horizontal
	9347.0	30.4	14.5	44.9	74.0	-29.1	Peak	Horizontal
	11438.0	29.1	19.2	48.3	74.0	-25.7	Peak	Horizontal
*	7791.5	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8624.5	30.4	13.5	43.9	68.2	-24.3	Peak	Vertical
	9321.5	30.4	14.6	45.0	74.0	-29.0	Peak	Vertical
	11565.5	30.4	19.5	49.9	74.0	-24.1	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:	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
*	7876.5	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8718.0	30.2	13.8	44.0	68.2	-24.2	Peak	Horizontal
	9389.5	30.6	14.5	45.1	74.0	-28.9	Peak	Horizontal
	11421.0	29.8	19.1	48.9	74.0	-25.1	Peak	Horizontal
*	7910.5	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8769.0	29.1	13.9	43.0	68.2	-25.2	Peak	Vertical
	9321.5	31.0	14.6	45.6	74.0	-28.4	Peak	Vertical
	11480.5	29.5	19.3	48.8	74.0	-25.2	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
*	7808.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8701.0	30.2	13.8	44.0	68.2	-24.2	Peak	Horizontal
	9321.5	31.4	14.6	46.0	74.0	-28.0	Peak	Horizontal
	11642.0	29.7	19.4	49.1	74.0	-24.9	Peak	Horizontal
*	7825.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8726.5	30.8	13.8	44.6	68.2	-23.6	Peak	Vertical
	9423.5	29.1	14.5	43.6	74.0	-30.4	Peak	Vertical
	11480.5	30.0	19.3	49.3	74.0	-24.7	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	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
*	7859.5	32.5	12.4	44.9	68.2	-23.3	Peak	Horizontal
*	8701.0	29.2	13.8	43.0	68.2	-25.2	Peak	Horizontal
	9321.5	30.0	14.6	44.6	74.0	-29.4	Peak	Horizontal
	11548.5	30.3	19.4	49.7	74.0	-24.3	Peak	Horizontal
*	7808.5	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8709.5	29.2	13.8	43.0	68.2	-25.2	Peak	Vertical
	9457.5	30.5	14.4	44.9	74.0	-29.1	Peak	Vertical
	11625.0	29.5	19.4	48.9	74.0	-25.1	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 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
*	7783.0	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8718.0	29.2	13.8	43.0	68.2	-25.2	Peak	Horizontal
	9355.5	30.6	14.5	45.1	74.0	-28.9	Peak	Horizontal
	11497.5	29.5	19.3	48.8	74.0	-25.2	Peak	Horizontal
*	7851.0	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8709.5	29.6	13.8	43.4	68.2	-24.8	Peak	Vertical
	9338.5	30.1	14.6	44.7	74.0	-29.3	Peak	Vertical
	11548.5	29.3	19.4	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:	802.11a - 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
*	6610.0	32.6	8.7	41.3	68.2	-26.9	Peak	Horizontal
*	7936.0	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
	10885.5	29.6	18.3	47.9	74.0	-26.1	Peak	Horizontal
	11497.5	29.6	19.3	48.9	74.0	-25.1	Peak	Horizontal
*	6610.0	33.0	8.7	41.7	68.2	-26.5	Peak	Vertical
*	8735.0	29.5	13.9	43.4	68.2	-24.8	Peak	Vertical
	10826.0	31.0	18.0	49.0	74.0	-25.0	Peak	Vertical
	12024.5	30.0	18.8	48.8	74.0	-25.2	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:	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
*	6618.5	33.4	8.7	42.1	68.2	-26.1	Peak	Horizontal
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Horizontal
	10868.5	29.9	18.2	48.1	74.0	-25.9	Peak	Horizontal
	12084.0	29.3	18.9	48.2	74.0	-25.8	Peak	Horizontal
*	6729.0	33.6	8.7	42.3	68.2	-25.9	Peak	Vertical
*	7800.0	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
	10860.0	30.3	18.2	48.5	74.0	-25.5	Peak	Vertical
	12143.5	29.4	18.9	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:	802.11a - 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
*	6168.0	34.7	6.7	41.4	68.2	-26.8	Peak	Horizontal
*	8692.5	30.6	13.7	44.3	68.2	-23.9	Peak	Horizontal
	10860.0	30.4	18.2	48.6	74.0	-25.4	Peak	Horizontal
	12500.5	29.4	18.5	47.9	74.0	-26.1	Peak	Horizontal
*	6627.0	34.1	8.7	42.8	68.2	-25.4	Peak	Vertical
*	9789.0	30.8	15.0	45.8	68.2	-22.4	Peak	Vertical
	11174.5	29.8	18.7	48.5	74.0	-25.5	Peak	Vertical
	12143.5	30.2	18.9	49.1	74.0	-24.9	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:	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
*	7953.0	30.8	12.5	43.3	68.2	-24.9	Peak	Horizontal
*	8760.5	29.6	13.9	43.5	68.2	-24.7	Peak	Horizontal
	9330.0	30.6	14.6	45.2	74.0	-28.8	Peak	Horizontal
	11455.0	29.0	19.2	48.2	74.0	-25.8	Peak	Horizontal
*	7774.5	32.0	12.4	44.4	68.2	-23.8	Peak	Vertical
*	8811.5	28.9	14.0	42.9	68.2	-25.3	Peak	Vertical
	9466.0	29.6	14.4	44.0	74.0	-30.0	Peak	Vertical
	11506.0	28.9	19.4	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:	802.11a - 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
*	6610.0	32.7	8.7	41.4	68.2	-26.8	Peak	Horizontal
*	8709.5	30.3	13.8	44.1	68.2	-24.1	Peak	Horizontal
	10647.5	30.9	17.4	48.3	74.0	-25.7	Peak	Horizontal
	11548.5	29.8	19.4	49.2	74.0	-24.8	Peak	Horizontal
*	6431.5	33.9	7.9	41.8	68.2	-26.4	Peak	Vertical
*	8701.0	30.0	13.8	43.8	68.2	-24.4	Peak	Vertical
	11140.5	30.6	18.7	49.3	74.0	-24.7	Peak	Vertical
	12126.5	29.2	18.9	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:	802.11a - 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
*	6627.0	33.2	8.7	41.9	68.2	-26.3	Peak	Horizontal
*	8633.0	30.1	13.5	43.6	68.2	-24.6	Peak	Horizontal
	10877.0	30.0	18.2	48.2	74.0	-25.8	Peak	Horizontal
	12067.0	29.8	18.8	48.6	74.0	-25.4	Peak	Horizontal
*	6865.0	32.6	9.5	42.1	68.2	-26.1	Peak	Vertical
*	9746.5	30.5	14.8	45.3	68.2	-22.9	Peak	Vertical
	11557.0	30.1	19.5	49.6	74.0	-24.4	Peak	Vertical
	12483.5	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:	802.11n-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
*	6618.5	32.7	8.7	41.4	68.2	-26.8	Peak	Horizontal
*	8692.5	29.6	13.7	43.3	68.2	-24.9	Peak	Horizontal
	11208.5	29.6	18.8	48.4	74.0	-25.6	Peak	Horizontal
	12330.5	29.8	18.5	48.3	74.0	-25.7	Peak	Horizontal
*	6414.5	34.2	7.8	42.0	68.2	-26.2	Peak	Vertical
*	8658.5	30.8	13.6	44.4	68.2	-23.8	Peak	Vertical
	10902.5	30.6	18.3	48.9	74.0	-25.1	Peak	Vertical
	11497.5	30.0	19.3	49.3	74.0	-24.7	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 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
*	6414.5	33.2	7.8	41.0	68.2	-27.2	Peak	Horizontal
*	8888.0	30.3	14.0	44.3	68.2	-23.9	Peak	Horizontal
	10698.5	29.9	17.5	47.4	74.0	-26.6	Peak	Horizontal
	11506.0	29.5	19.4	48.9	74.0	-25.1	Peak	Horizontal
*	6610.0	33.3	8.7	42.0	68.2	-26.2	Peak	Vertical
*	8888.0	30.3	14.0	44.3	68.2	-23.9	Peak	Vertical
	10945.0	29.9	18.4	48.3	74.0	-25.7	Peak	Vertical
	12407.0	30.5	18.4	48.9	74.0	-25.1	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 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
*	6601.5	33.0	8.7	41.7	68.2	-26.5	Peak	Horizontal
*	7817.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
	11089.5	29.9	18.6	48.5	74.0	-25.5	Peak	Horizontal
	12645.0	30.4	18.7	49.1	74.0	-24.9	Peak	Horizontal
*	6440.0	33.2	8.0	41.2	68.2	-27.0	Peak	Vertical
*	7817.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
	11089.5	29.9	18.6	48.5	74.0	-25.5	Peak	Vertical
	12645.0	30.4	18.7	49.1	74.0	-24.9	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
*	6406.0	33.7	7.7	41.4	68.2	-26.8	Peak	Horizontal
*	8820.0	28.7	14.0	42.7	68.2	-25.5	Peak	Horizontal
	10928.0	29.6	18.4	48.0	74.0	-26.0	Peak	Horizontal
	12101.0	30.2	18.9	49.1	74.0	-24.9	Peak	Horizontal
*	6406.0	33.7	7.7	41.4	68.2	-26.8	Peak	Vertical
*	8786.0	28.9	13.9	42.8	68.2	-25.4	Peak	Vertical
	10928.0	29.6	18.4	48.0	74.0	-26.0	Peak	Vertical
	12101.0	30.2	18.9	49.1	74.0	-24.9	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:	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
*	7774.5	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8947.5	29.3	14.0	43.3	68.2	-24.9	Peak	Horizontal
	9406.5	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
	11404.0	29.7	19.1	48.8	74.0	-25.2	Peak	Horizontal
*	7910.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8624.5	29.7	13.5	43.2	68.2	-25.0	Peak	Vertical
	9330.0	30.1	14.6	44.7	74.0	-29.3	Peak	Vertical
	11727.0	30.0	19.0	49.0	74.0	-25.0	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:	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
*	6907.5	32.6	9.9	42.5	68.2	-25.7	Peak	Horizontal
*	8769.0	29.0	13.9	42.9	68.2	-25.3	Peak	Horizontal
	10919.5	30.1	18.4	48.5	74.0	-25.5	Peak	Horizontal
	12390.0	30.8	18.4	49.2	74.0	-24.8	Peak	Horizontal
*	6644.0	33.4	8.7	42.1	68.2	-26.1	Peak	Vertical
*	8743.5	30.1	13.9	44.0	68.2	-24.2	Peak	Vertical
	10919.5	30.1	18.4	48.5	74.0	-25.5	Peak	Vertical
	12390.0	30.8	18.4	49.2	74.0	-24.8	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 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
*	6584.5	33.1	8.6	41.7	68.2	-26.5	Peak	Horizontal
*	8777.5	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	10936.5	31.4	18.4	49.8	74.0	-24.2	Peak	Horizontal
	12220.0	29.3	18.7	48.0	74.0	-26.0	Peak	Horizontal
*	6763.0	32.7	8.9	41.6	68.2	-26.6	Peak	Vertical
*	8964.5	29.1	14.1	43.2	68.2	-25.0	Peak	Vertical
	10877.0	28.9	18.2	47.1	74.0	-26.9	Peak	Vertical
	12075.5	29.5	18.9	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:	802.11n-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
*	6431.5	33.9	7.9	41.8	68.2	-26.4	Peak	Horizontal
*	8939.0	30.5	14.0	44.5	68.2	-23.7	Peak	Horizontal
	10919.5	30.8	18.4	49.2	74.0	-24.8	Peak	Horizontal
	12381.5	30.8	18.4	49.2	74.0	-24.8	Peak	Horizontal
*	6865.0	32.9	9.5	42.4	68.2	-25.8	Peak	Vertical
*	8735.0	29.9	13.9	43.8	68.2	-24.4	Peak	Vertical
	10919.5	30.8	18.4	49.2	74.0	-24.8	Peak	Vertical
	11557.0	30.5	19.5	50.0	74.0	-24.0	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:	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
*	6389.0	34.8	7.6	42.4	68.2	-25.8	Peak	Horizontal
*	8862.5	30.6	14.0	44.6	68.2	-23.6	Peak	Horizontal
	10911.0	29.8	18.4	48.2	74.0	-25.8	Peak	Horizontal
	12058.5	30.0	18.8	48.8	74.0	-25.2	Peak	Horizontal
*	6389.0	34.8	7.6	42.4	68.2	-25.8	Peak	Vertical
*	8862.5	30.6	14.0	44.6	68.2	-23.6	Peak	Vertical
	10902.5	29.8	18.3	48.1	74.0	-25.9	Peak	Vertical
	12058.5	30.0	18.8	48.8	74.0	-25.2	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:	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
*	6610.0	32.8	8.7	41.5	68.2	-26.7	Peak	Horizontal
*	8760.5	29.7	13.9	43.6	68.2	-24.6	Peak	Horizontal
	11217.0	29.3	18.8	48.1	74.0	-25.9	Peak	Horizontal
	12118.0	30.7	18.9	49.6	74.0	-24.4	Peak	Horizontal
*	6797.0	32.4	9.0	41.4	68.2	-26.8	Peak	Vertical
*	8922.0	30.1	14.0	44.1	68.2	-24.1	Peak	Vertical
	11038.5	30.1	18.5	48.6	74.0	-25.4	Peak	Vertical
	12118.0	30.7	18.9	49.6	74.0	-24.4	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	Test Site:	AC1
Test Channel:	110	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
*	7774.5	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8735.0	29.1	13.9	43.0	68.2	-25.2	Peak	Horizontal
	9449.0	29.3	14.4	43.7	74.0	-30.3	Peak	Horizontal
	11208.5	28.3	18.8	47.1	74.0	-26.9	Peak	Horizontal
*	7834.0	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8692.5	29.2	13.7	42.9	68.2	-25.3	Peak	Vertical
	9372.5	29.1	14.5	43.6	74.0	-30.4	Peak	Vertical
	11353.0	28.4	19.0	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 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
*	6397.5	33.8	7.7	41.5	68.2	-26.7	Peak	Horizontal
*	8616.0	30.1	13.5	43.6	68.2	-24.6	Peak	Horizontal
	10928.0	30.8	18.4	49.2	74.0	-24.8	Peak	Horizontal
	12126.5	29.5	18.9	48.4	74.0	-25.6	Peak	Horizontal
*	6805.5	32.8	9.1	41.9	68.2	-26.3	Peak	Vertical
*	8777.5	30.9	13.9	44.8	68.2	-23.4	Peak	Vertical
	10928.0	30.8	18.4	49.2	74.0	-24.8	Peak	Vertical
	12126.5	29.5	18.9	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:	802.11n-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
*	6168.0	35.4	6.7	42.1	68.2	-26.1	Peak	Horizontal
*	8641.5	29.8	13.5	43.3	68.2	-24.9	Peak	Horizontal
	11557.0	29.6	19.5	49.1	74.0	-24.9	Peak	Horizontal
	12381.5	29.6	18.4	48.0	74.0	-26.0	Peak	Horizontal
*	6576.0	32.5	8.6	41.1	68.2	-27.1	Peak	Vertical
*	8752.0	28.2	13.9	42.1	68.2	-26.1	Peak	Vertical
	10741.0	31.1	17.6	48.7	74.0	-25.3	Peak	Vertical
	12084.0	30.0	18.9	48.9	74.0	-25.1	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 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
*	6414.5	34.6	7.8	42.4	68.2	-25.8	Peak	Horizontal
*	9755.0	31.2	14.8	46.0	68.2	-22.2	Peak	Horizontal
	11582.5	29.8	19.5	49.3	74.0	-24.7	Peak	Horizontal
	12500.5	29.0	18.5	47.5	74.0	-26.5	Peak	Horizontal
*	6933.0	31.5	10.1	41.6	68.2	-26.6	Peak	Vertical
*	8777.5	29.5	13.9	43.4	68.2	-24.8	Peak	Vertical
	10996.0	29.1	18.5	47.6	74.0	-26.4	Peak	Vertical
	12016.0	28.9	18.7	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:	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
*	6406.0	33.7	7.7	41.4	68.2	-26.8	Peak	Horizontal
*	7808.5	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
	11497.5	29.5	19.3	48.8	74.0	-25.2	Peak	Horizontal
	12356.0	29.6	18.4	48.0	74.0	-26.0	Peak	Horizontal
*	6618.5	33.3	8.7	42.0	68.2	-26.2	Peak	Vertical
*	8743.5	29.8	13.9	43.7	68.2	-24.5	Peak	Vertical
	10902.5	29.6	18.3	47.9	74.0	-26.1	Peak	Vertical
	12050.0	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
*	6168.0	34.5	6.7	41.2	68.2	-27.0	Peak	Horizontal
*	8769.0	29.9	13.9	43.8	68.2	-24.4	Peak	Horizontal
	10834.5	30.2	18.1	48.3	74.0	-25.7	Peak	Horizontal
	12118.0	28.8	18.9	47.7	74.0	-26.3	Peak	Horizontal
*	6414.5	33.9	7.8	41.7	68.2	-26.5	Peak	Vertical
*	9729.5	31.5	14.7	46.2	68.2	-22.0	Peak	Vertical
	11497.5	29.0	19.3	48.3	74.0	-25.7	Peak	Vertical
	12441.0	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:	802.11ac-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
*	6610.0	33.0	8.7	41.7	68.2	-26.5	Peak	Horizontal
*	8718.0	29.4	13.8	43.2	68.2	-25.0	Peak	Horizontal
	10902.5	30.7	18.3	49.0	74.0	-25.0	Peak	Horizontal
	12432.5	30.0	18.4	48.4	74.0	-25.6	Peak	Horizontal
*	6610.0	33.0	8.7	41.7	68.2	-26.5	Peak	Vertical
*	8769.0	28.7	13.9	42.6	68.2	-25.6	Peak	Vertical
	10902.5	30.7	18.3	49.0	74.0	-25.0	Peak	Vertical
	12118.0	29.6	18.9	48.5	74.0	-25.5	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 0	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
*	7834.0	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
*	8854.0	28.0	14.0	42.0	68.2	-26.2	Peak	Horizontal
	9381.0	29.2	14.5	43.7	74.0	-30.3	Peak	Horizontal
	11225.5	28.3	18.8	47.1	74.0	-26.9	Peak	Horizontal
*	7910.5	29.5	12.4	41.9	68.2	-26.3	Peak	Vertical
*	8862.5	28.3	14.0	42.3	68.2	-25.9	Peak	Vertical
	9364.0	30.0	14.5	44.5	74.0	-29.5	Peak	Vertical
	10928.0	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:	802.11ac-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
*	6644.0	33.3	8.7	42.0	68.2	-26.2	Peak	Horizontal
*	9840.0	29.9	16.0	45.9	68.2	-22.3	Peak	Horizontal
	11506.0	29.5	19.4	48.9	74.0	-25.1	Peak	Horizontal
	12177.5	30.3	18.8	49.1	74.0	-24.9	Peak	Horizontal
*	6610.0	33.0	8.7	41.7	68.2	-26.5	Peak	Vertical
*	8828.5	28.7	14.0	42.7	68.2	-25.5	Peak	Vertical
	10996.0	30.1	18.5	48.6	74.0	-25.4	Peak	Vertical
	12016.0	29.8	18.7	48.5	74.0	-25.5	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:	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
*	6627.0	33.6	8.7	42.3	68.2	-25.9	Peak	Horizontal
*	8692.5	29.6	13.7	43.3	68.2	-24.9	Peak	Horizontal
	10885.5	30.0	18.3	48.3	74.0	-25.7	Peak	Horizontal
	12058.5	29.5	18.8	48.3	74.0	-25.7	Peak	Horizontal
*	6618.5	33.1	8.7	41.8	68.2	-26.4	Peak	Vertical
*	8718.0	29.6	13.8	43.4	68.2	-24.8	Peak	Vertical
	11098.0	29.2	18.6	47.8	74.0	-26.2	Peak	Vertical
	11633.5	29.4	19.4	48.8	74.0	-25.2	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:	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
*	6678.0	33.1	8.7	41.8	68.2	-26.4	Peak	Horizontal
*	9840.0	30.3	16.0	46.3	68.2	-21.9	Peak	Horizontal
	10919.5	30.0	18.4	48.4	74.0	-25.6	Peak	Horizontal
	12322.0	29.8	18.5	48.3	74.0	-25.7	Peak	Horizontal
*	6848.0	32.8	9.4	42.2	68.2	-26.0	Peak	Vertical
*	9840.0	29.5	16.0	45.5	68.2	-22.7	Peak	Vertical
	11497.5	28.9	19.3	48.2	74.0	-25.8	Peak	Vertical
	12662.0	29.4	18.7	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-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
*	6814.0	32.4	9.1	41.5	68.2	-26.7	Peak	Horizontal
*	8718.0	29.6	13.8	43.4	68.2	-24.8	Peak	Horizontal
	11208.5	29.4	18.8	48.2	74.0	-25.8	Peak	Horizontal
	12118.0	30.2	18.9	49.1	74.0	-24.9	Peak	Horizontal
*	6916.0	32.4	9.9	42.3	68.2	-25.9	Peak	Vertical
*	8726.5	29.5	13.8	43.3	68.2	-24.9	Peak	Vertical
	10911.0	29.8	18.4	48.2	74.0	-25.8	Peak	Vertical
	11557.0	29.4	19.5	48.9	74.0	-25.1	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:	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
*	6848.0	32.6	9.4	42.0	68.2	-26.2	Peak	Horizontal
*	8726.5	29.8	13.8	43.6	68.2	-24.6	Peak	Horizontal
	11412.5	29.1	19.1	48.2	74.0	-25.8	Peak	Horizontal
	12007.5	29.9	18.7	48.6	74.0	-25.4	Peak	Horizontal
*	6950.0	32.0	10.2	42.2	68.2	-26.0	Peak	Vertical
*	8854.0	29.2	14.0	43.2	68.2	-25.0	Peak	Vertical
	10749.5	30.0	17.7	47.7	74.0	-26.3	Peak	Vertical
	12016.0	28.9	18.7	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-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
*	6414.5	33.6	7.8	41.4	68.2	-26.8	Peak	Horizontal
*	7902.0	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
	10885.5	30.4	18.3	48.7	74.0	-25.3	Peak	Horizontal
	12135.0	29.4	18.9	48.3	74.0	-25.7	Peak	Horizontal
*	7043.5	31.1	11.0	42.1	68.2	-26.1	Peak	Vertical
*	8811.5	28.9	14.0	42.9	68.2	-25.3	Peak	Vertical
	10928.0	29.2	18.4	47.6	74.0	-26.4	Peak	Vertical
	11489.0	29.1	19.3	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:	802.11ac-VHT40 - Ant 0	Test Site:	AC1
Test Channel:	110	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
*	7961.5	30.7	12.5	43.2	68.2	-25.0	Peak	Horizontal
*	8862.5	30.0	14.0	44.0	68.2	-24.2	Peak	Horizontal
	9381.0	30.6	14.5	45.1	74.0	-28.9	Peak	Horizontal
	11557.0	29.2	19.5	48.7	74.0	-25.3	Peak	Horizontal
*	7808.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8769.0	29.2	13.9	43.1	68.2	-25.1	Peak	Vertical
	9432.0	31.0	14.4	45.4	74.0	-28.6	Peak	Vertical
	11565.5	30.0	19.5	49.5	74.0	-24.5	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
*	6584.5	33.3	8.6	41.9	68.2	-26.3	Peak	Horizontal
*	8990.0	29.6	14.1	43.7	68.2	-24.5	Peak	Horizontal
	11497.5	29.8	19.3	49.1	74.0	-24.9	Peak	Horizontal
	12169.0	28.8	18.8	47.6	74.0	-26.4	Peak	Horizontal
*	6967.0	31.6	10.3	41.9	68.2	-26.3	Peak	Vertical
*	8718.0	30.1	13.8	43.9	68.2	-24.3	Peak	Vertical
	10690.0	30.6	17.4	48.0	74.0	-26.0	Peak	Vertical
	11693.0	29.4	19.2	48.6	74.0	-25.4	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-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
*	6746.0	32.7	8.8	41.5	68.2	-26.7	Peak	Horizontal
*	8777.5	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	10647.5	29.9	17.4	47.3	74.0	-26.7	Peak	Horizontal
	11735.5	29.6	19.0	48.6	74.0	-25.4	Peak	Horizontal
*	6635.5	33.0	8.7	41.7	68.2	-26.5	Peak	Vertical
*	8650.0	29.6	13.6	43.2	68.2	-25.0	Peak	Vertical
	10817.5	29.7	18.0	47.7	74.0	-26.3	Peak	Vertical
	11557.0	29.5	19.5	49.0	74.0	-25.0	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-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
*	6899.0	32.7	9.8	42.5	68.2	-25.7	Peak	Horizontal
*	8769.0	28.6	13.9	42.5	68.2	-25.7	Peak	Horizontal
	10885.5	29.8	18.3	48.1	74.0	-25.9	Peak	Horizontal
	11939.5	29.9	18.6	48.5	74.0	-25.5	Peak	Horizontal
*	6797.0	31.9	9.0	40.9	68.2	-27.3	Peak	Vertical
*	8735.0	29.6	13.9	43.5	68.2	-24.7	Peak	Vertical
	10868.5	29.5	18.2	47.7	74.0	-26.3	Peak	Vertical
	11506.0	29.3	19.4	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-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
*	6567.5	33.1	8.6	41.7	68.2	-26.5	Peak	Horizontal
*	8964.5	29.6	14.1	43.7	68.2	-24.5	Peak	Horizontal
	10970.5	29.9	18.4	48.3	74.0	-25.7	Peak	Horizontal
	12058.5	29.5	18.8	48.3	74.0	-25.7	Peak	Horizontal
*	6652.5	32.9	8.7	41.6	68.2	-26.6	Peak	Vertical
*	8726.5	30.2	13.8	44.0	68.2	-24.2	Peak	Vertical
	10970.5	29.9	18.4	48.3	74.0	-25.7	Peak	Vertical
	12058.5	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-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
*	6644.0	33.3	8.7	42.0	68.2	-26.2	Peak	Horizontal
*	8701.0	29.9	13.8	43.7	68.2	-24.5	Peak	Horizontal
	11540.0	29.2	19.4	48.6	74.0	-25.4	Peak	Horizontal
	12398.5	29.9	18.4	48.3	74.0	-25.7	Peak	Horizontal
*	6712.0	32.6	8.7	41.3	68.2	-26.9	Peak	Vertical
*	8930.5	29.9	14.0	43.9	68.2	-24.3	Peak	Vertical
	10809.0	29.7	17.9	47.6	74.0	-26.4	Peak	Vertical
	12109.5	30.0	18.9	48.9	74.0	-25.1	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
*	6788.5	33.0	9.0	42.0	68.2	-26.2	Peak	Horizontal
*	8896.5	28.1	14.0	42.1	68.2	-26.1	Peak	Horizontal
	11531.5	29.3	19.4	48.7	74.0	-25.3	Peak	Horizontal
	12424.0	29.8	18.4	48.2	74.0	-25.8	Peak	Horizontal
*	6610.0	32.5	8.7	41.2	68.2	-27.0	Peak	Vertical
*	8939.0	28.7	14.0	42.7	68.2	-25.5	Peak	Vertical
	10817.5	30.0	18.0	48.0	74.0	-26.0	Peak	Vertical
	12118.0	31.0	18.9	49.9	74.0	-24.1	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:	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
*	6627.0	32.6	8.7	41.3	68.2	-26.9	Peak	Horizontal
*	9670.0	31.6	14.5	46.1	68.2	-22.1	Peak	Horizontal
	11497.5	29.5	19.3	48.8	74.0	-25.2	Peak	Horizontal
	12466.5	29.6	18.5	48.1	74.0	-25.9	Peak	Horizontal
*	6414.5	34.0	7.8	41.8	68.2	-26.4	Peak	Vertical
*	9950.5	30.9	15.3	46.2	68.2	-22.0	Peak	Vertical
	11497.5	29.5	19.3	48.8	74.0	-25.2	Peak	Vertical
	12271.0	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:	802.11a - 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
*	6440.0	33.3	8.0	41.3	68.2	-26.9	Peak	Horizontal
*	8709.5	31.0	13.8	44.8	68.2	-23.4	Peak	Horizontal
	10919.5	30.7	18.4	49.1	74.0	-24.9	Peak	Horizontal
	12160.5	29.7	18.9	48.6	74.0	-25.4	Peak	Horizontal
*	7103.0	32.4	11.5	43.9	68.2	-24.3	Peak	Vertical
*	7902.0	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
	10919.5	30.7	18.4	49.1	74.0	-24.9	Peak	Vertical
	12483.5	30.1	18.5	48.6	74.0	-25.4	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
*	6967.0	32.3	10.3	42.6	68.2	-25.6	Peak	Horizontal
*	8701.0	29.9	13.8	43.7	68.2	-24.5	Peak	Horizontal
	10681.5	30.2	17.4	47.6	74.0	-26.4	Peak	Horizontal
	12084.0	29.8	18.9	48.7	74.0	-25.3	Peak	Horizontal
*	6967.0	32.1	10.3	42.4	68.2	-25.8	Peak	Vertical
*	8726.5	30.1	13.8	43.9	68.2	-24.3	Peak	Vertical
	10860.0	30.4	18.2	48.6	74.0	-25.4	Peak	Vertical
	12636.5	29.7	18.7	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 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
*	6652.5	33.7	8.7	42.4	68.2	-25.8	Peak	Horizontal
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Horizontal
	10860.0	30.4	18.2	48.6	74.0	-25.4	Peak	Horizontal
	12169.0	29.8	18.8	48.6	74.0	-25.4	Peak	Horizontal
*	6406.0	34.3	7.7	42.0	68.2	-26.2	Peak	Vertical
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Vertical
	10860.0	30.4	18.2	48.6	74.0	-25.4	Peak	Vertical
	12024.5	30.1	18.8	48.9	74.0	-25.1	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 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
*	6406.0	34.7	7.7	42.4	68.2	-25.8	Peak	Horizontal
*	8726.5	30.2	13.8	44.0	68.2	-24.2	Peak	Horizontal
	10715.5	30.1	17.5	47.6	74.0	-26.4	Peak	Horizontal
	12067.0	29.4	18.8	48.2	74.0	-25.8	Peak	Horizontal
*	6797.0	33.5	9.0	42.5	68.2	-25.7	Peak	Vertical
*	8718.0	30.2	13.8	44.0	68.2	-24.2	Peak	Vertical
	11531.5	30.3	19.4	49.7	74.0	-24.3	Peak	Vertical
	12585.5	29.9	18.7	48.6	74.0	-25.4	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:	116	Test Engineer:	Kevin Ker
Remark:	5. Average measurement was not performed if peak level lower than average limit. 6. Other frequency was 20dB below limit line within 1-18GHz, there is 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
*	8769.0	29.2	13.9	43.1	68.2	-25.1	Peak	Horizontal
	9313.0	29.8	14.7	44.5	74.0	-29.5	Peak	Horizontal
	11633.5	29.1	19.4	48.5	74.0	-25.5	Peak	Horizontal
*	7834.0	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8667.0	30.4	13.6	44.0	68.2	-24.2	Peak	Vertical
	9423.5	29.7	14.5	44.2	74.0	-29.8	Peak	Vertical
	11489.0	29.3	19.3	48.6	74.0	-25.4	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:	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
*	6601.5	32.5	8.7	41.2	68.2	-27.0	Peak	Horizontal
*	8794.5	30.4	13.9	44.3	68.2	-23.9	Peak	Horizontal
	10843.0	30.4	18.1	48.5	74.0	-25.5	Peak	Horizontal
	12135.0	30.6	18.9	49.5	74.0	-24.5	Peak	Horizontal
*	6584.5	32.8	8.6	41.4	68.2	-26.8	Peak	Vertical
*	8735.0	30.2	13.9	44.1	68.2	-24.1	Peak	Vertical
	11506.0	29.6	19.4	49.0	74.0	-25.0	Peak	Vertical
	12466.5	29.9	18.5	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 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
*	6686.5	33.7	8.7	42.4	68.2	-25.8	Peak	Horizontal
*	8743.5	30.1	13.9	44.0	68.2	-24.2	Peak	Horizontal
	10732.5	30.8	17.6	48.4	74.0	-25.6	Peak	Horizontal
	11455.0	29.9	19.2	49.1	74.0	-24.9	Peak	Horizontal
*	6601.5	33.6	8.7	42.3	68.2	-25.9	Peak	Vertical
*	8930.5	29.1	14.0	43.1	68.2	-25.1	Peak	Vertical
	11183.0	29.6	18.7	48.3	74.0	-25.7	Peak	Vertical
	12432.5	30.2	18.4	48.6	74.0	-25.4	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 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
*	6882.0	33.5	9.7	43.2	68.2	-25.0	Peak	Horizontal
*	8794.5	29.8	13.9	43.7	68.2	-24.5	Peak	Horizontal
	10775.0	30.0	17.8	47.8	74.0	-26.2	Peak	Horizontal
	12058.5	30.2	18.8	49.0	74.0	-25.0	Peak	Horizontal
*	7035.0	31.6	10.9	42.5	68.2	-25.7	Peak	Vertical
*	8709.5	30.5	13.8	44.3	68.2	-23.9	Peak	Vertical
	10970.5	29.6	18.4	48.0	74.0	-26.0	Peak	Vertical
	12543.0	30.8	18.6	49.4	74.0	-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:	802.11n-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
*	6865.0	32.4	9.5	41.9	68.2	-26.3	Peak	Horizontal
*	8718.0	29.8	13.8	43.6	68.2	-24.6	Peak	Horizontal
	10919.5	30.2	18.4	48.6	74.0	-25.4	Peak	Horizontal
	11557.0	29.3	19.5	48.8	74.0	-25.2	Peak	Horizontal
*	6610.0	33.9	8.7	42.6	68.2	-25.6	Peak	Vertical
*	8930.5	28.7	14.0	42.7	68.2	-25.5	Peak	Vertical
	10826.0	29.7	18.0	47.7	74.0	-26.3	Peak	Vertical
	11506.0	30.4	19.4	49.8	74.0	-24.2	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:	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
*	6814.0	33.1	9.1	42.2	68.2	-26.0	Peak	Horizontal
*	8947.5	30.7	14.0	44.7	68.2	-23.5	Peak	Horizontal
	11106.5	29.9	18.6	48.5	74.0	-25.5	Peak	Horizontal
	12067.0	29.7	18.8	48.5	74.0	-25.5	Peak	Horizontal
*	6627.0	33.5	8.7	42.2	68.2	-26.0	Peak	Vertical
*	8633.0	31.2	13.5	44.7	68.2	-23.5	Peak	Vertical
	10894.0	30.7	18.3	49.0	74.0	-25.0	Peak	Vertical
	12058.5	29.8	18.8	48.6	74.0	-25.4	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 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
*	6627.0	33.5	8.7	42.2	68.2	-26.0	Peak	Horizontal
*	8633.0	31.5	13.5	45.0	68.2	-23.2	Peak	Horizontal
	10894.0	30.7	18.3	49.0	74.0	-25.0	Peak	Horizontal
	12135.0	29.7	18.9	48.6	74.0	-25.4	Peak	Horizontal
*	6644.0	33.3	8.7	42.0	68.2	-26.2	Peak	Vertical
*	8854.0	29.7	14.0	43.7	68.2	-24.5	Peak	Vertical
	11191.5	30.0	18.7	48.7	74.0	-25.3	Peak	Vertical
	12075.5	29.7	18.9	48.6	74.0	-25.4	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 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
*	7783.0	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8879.5	29.0	14.0	43.0	68.2	-25.2	Peak	Horizontal
	9466.0	30.2	14.4	44.6	74.0	-29.4	Peak	Horizontal
	11234.0	28.6	18.8	47.4	74.0	-26.6	Peak	Horizontal
*	7876.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8718.0	29.7	13.8	43.5	68.2	-24.7	Peak	Vertical
	9415.0	29.3	14.5	43.8	74.0	-30.2	Peak	Vertical
	11531.5	29.2	19.4	48.6	74.0	-25.4	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 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
*	6933.0	32.7	10.1	42.8	68.2	-25.4	Peak	Horizontal
*	8718.0	30.0	13.8	43.8	68.2	-24.4	Peak	Horizontal
	10987.5	29.9	18.5	48.4	74.0	-25.6	Peak	Horizontal
	12135.0	29.9	18.9	48.8	74.0	-25.2	Peak	Horizontal
*	6610.0	32.4	8.7	41.1	68.2	-27.1	Peak	Vertical
*	8922.0	29.3	14.0	43.3	68.2	-24.9	Peak	Vertical
	10919.5	30.1	18.4	48.5	74.0	-25.5	Peak	Vertical
	11591.0	29.5	19.5	49.0	74.0	-25.0	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 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
*	6890.5	31.7	9.7	41.4	68.2	-26.8	Peak	Horizontal
*	8794.5	29.3	13.9	43.2	68.2	-25.0	Peak	Horizontal
	10919.5	29.9	18.4	48.3	74.0	-25.7	Peak	Horizontal
	12016.0	29.9	18.7	48.6	74.0	-25.4	Peak	Horizontal
*	6882.0	32.3	9.7	42.0	68.2	-26.2	Peak	Vertical
*	8769.0	28.8	13.9	42.7	68.2	-25.5	Peak	Vertical
	10690.0	29.2	17.4	46.6	74.0	-27.4	Peak	Vertical
	12152.0	30.1	18.9	49.0	74.0	-25.0	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 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
*	6618.5	33.6	8.7	42.3	68.2	-25.9	Peak	Horizontal
*	8735.0	29.2	13.9	43.1	68.2	-25.1	Peak	Horizontal
	10970.5	30.7	18.4	49.1	74.0	-24.9	Peak	Horizontal
	12126.5	30.0	18.9	48.9	74.0	-25.1	Peak	Horizontal
*	6406.0	34.3	7.7	42.0	68.2	-26.2	Peak	Vertical
*	8794.5	30.1	13.9	44.0	68.2	-24.2	Peak	Vertical
	11013.0	30.0	18.5	48.5	74.0	-25.5	Peak	Vertical
	12084.0	30.5	18.9	49.4	74.0	-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:	802.11n-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
*	6414.5	33.9	7.8	41.7	68.2	-26.5	Peak	Horizontal
*	7757.5	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
	10919.5	29.6	18.4	48.0	74.0	-26.0	Peak	Horizontal
	11999.0	29.0	18.7	47.7	74.0	-26.3	Peak	Horizontal
*	6763.0	33.2	8.9	42.1	68.2	-26.1	Peak	Vertical
*	8769.0	30.1	13.9	44.0	68.2	-24.2	Peak	Vertical
	10868.5	31.0	18.2	49.2	74.0	-24.8	Peak	Vertical
	12016.0	30.2	18.7	48.9	74.0	-25.1	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 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
*	6593.0	33.1	8.7	41.8	68.2	-26.4	Peak	Horizontal
*	8692.5	30.5	13.7	44.2	68.2	-24.0	Peak	Horizontal
	11089.5	30.2	18.6	48.8	74.0	-25.2	Peak	Horizontal
	12118.0	30.6	18.9	49.5	74.0	-24.5	Peak	Horizontal
*	6397.5	34.4	7.7	42.1	68.2	-26.1	Peak	Vertical
*	8709.5	30.5	13.8	44.3	68.2	-23.9	Peak	Vertical
	10894.0	29.9	18.3	48.2	74.0	-25.8	Peak	Vertical
	11667.5	29.3	19.3	48.6	74.0	-25.4	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:	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
*	7817.0	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8743.5	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	9321.5	30.3	14.6	44.9	74.0	-29.1	Peak	Horizontal
	11650.5	29.0	19.3	48.3	74.0	-25.7	Peak	Horizontal
*	7817.0	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8811.5	29.4	14.0	43.4	68.2	-24.8	Peak	Vertical
	9355.5	31.4	14.5	45.9	74.0	-28.1	Peak	Vertical
	11480.5	29.8	19.3	49.1	74.0	-24.9	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 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
*	6848.0	32.4	9.4	41.8	68.2	-26.4	Peak	Horizontal
*	8769.0	30.6	13.9	44.5	68.2	-23.7	Peak	Horizontal
	11047.0	29.7	18.5	48.2	74.0	-25.8	Peak	Horizontal
	12058.5	29.2	18.8	48.0	74.0	-26.0	Peak	Horizontal
*	6593.0	33.2	8.7	41.9	68.2	-26.3	Peak	Vertical
*	8718.0	29.9	13.8	43.7	68.2	-24.5	Peak	Vertical
	10902.5	30.0	18.3	48.3	74.0	-25.7	Peak	Vertical
	12177.5	29.7	18.8	48.5	74.0	-25.5	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:	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
*	6406.0	34.2	7.7	41.9	68.2	-26.3	Peak	Horizontal
*	8803.0	30.0	14.0	44.0	68.2	-24.2	Peak	Horizontal
	11123.5	30.1	18.6	48.7	74.0	-25.3	Peak	Horizontal
	12050.0	30.3	18.8	49.1	74.0	-24.9	Peak	Horizontal
*	6414.5	33.7	7.8	41.5	68.2	-26.7	Peak	Vertical
*	8726.5	29.9	13.8	43.7	68.2	-24.5	Peak	Vertical
	10868.5	30.5	18.2	48.7	74.0	-25.3	Peak	Vertical
	12092.5	29.7	18.9	48.6	74.0	-25.4	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
*	6601.5	32.7	8.7	41.4	68.2	-26.8	Peak	Horizontal
*	8735.0	30.0	13.9	43.9	68.2	-24.3	Peak	Horizontal
	11098.0	30.7	18.6	49.3	74.0	-24.7	Peak	Horizontal
	11956.5	30.5	18.6	49.1	74.0	-24.9	Peak	Horizontal
*	7783.0	32.1	12.4	44.5	68.2	-23.7	Peak	Vertical
*	9908.0	30.7	15.3	46.0	68.2	-22.2	Peak	Vertical
	11540.0	29.3	19.4	48.7	74.0	-25.3	Peak	Vertical
	12509.0	29.5	18.5	48.0	74.0	-26.0	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 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
*	6380.5	34.2	7.6	41.8	68.2	-26.4	Peak	Horizontal
*	8718.0	29.6	13.8	43.4	68.2	-24.8	Peak	Horizontal
	11021.5	30.2	18.5	48.7	74.0	-25.3	Peak	Horizontal
	12492.0	30.2	18.5	48.7	74.0	-25.3	Peak	Horizontal
*	7808.5	30.8	12.4	43.2	68.2	-25.0	Peak	Vertical
*	9831.5	29.3	15.9	45.2	68.2	-23.0	Peak	Vertical
	11480.5	30.0	19.3	49.3	74.0	-24.7	Peak	Vertical
	12067.0	29.3	18.8	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 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
*	6593.0	33.0	8.7	41.7	68.2	-26.5	Peak	Horizontal
*	8735.0	29.5	13.9	43.4	68.2	-24.8	Peak	Horizontal
	10851.5	30.1	18.1	48.2	74.0	-25.8	Peak	Horizontal
	12084.0	29.7	18.9	48.6	74.0	-25.4	Peak	Horizontal
*	7868.0	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	9899.5	31.2	15.4	46.6	68.2	-21.6	Peak	Vertical
	11565.5	31.2	19.5	50.7	74.0	-23.3	Peak	Vertical
	12092.5	29.5	18.9	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:	802.11ac-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
*	6967.0	32.2	10.3	42.5	68.2	-25.7	Peak	Horizontal
*	8709.5	30.2	13.8	44.0	68.2	-24.2	Peak	Horizontal
	10894.0	30.6	18.3	48.9	74.0	-25.1	Peak	Horizontal
	12135.0	30.1	18.9	49.0	74.0	-25.0	Peak	Horizontal
*	6193.5	35.4	6.8	42.2	68.2	-26.0	Peak	Vertical
*	7817.0	32.2	12.4	44.6	68.2	-23.6	Peak	Vertical
	11642.0	29.6	19.4	49.0	74.0	-25.0	Peak	Vertical
	12492.0	30.6	18.5	49.1	74.0	-24.9	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
*	7842.5	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8811.5	28.7	14.0	42.7	68.2	-25.5	Peak	Horizontal
	9449.0	31.3	14.4	45.7	74.0	-28.3	Peak	Horizontal
	11531.5	28.8	19.4	48.2	74.0	-25.8	Peak	Horizontal
*	7774.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8820.0	28.6	14.0	42.6	68.2	-25.6	Peak	Vertical
	9423.5	30.2	14.5	44.7	74.0	-29.3	Peak	Vertical
	11404.0	28.6	19.1	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 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
*	6610.0	32.8	8.7	41.5	68.2	-26.7	Peak	Horizontal
*	8811.5	29.3	14.0	43.3	68.2	-24.9	Peak	Horizontal
	10885.5	30.0	18.3	48.3	74.0	-25.7	Peak	Horizontal
	12084.0	29.7	18.9	48.6	74.0	-25.4	Peak	Horizontal
*	6406.0	34.2	7.7	41.9	68.2	-26.3	Peak	Vertical
*	7876.5	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
	10987.5	30.3	18.5	48.8	74.0	-25.2	Peak	Vertical
	12339.0	30.1	18.5	48.6	74.0	-25.4	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:	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
*	6882.0	32.4	9.7	42.1	68.2	-26.1	Peak	Horizontal
*	8956.0	30.1	14.0	44.1	68.2	-24.1	Peak	Horizontal
	11531.5	29.1	19.4	48.5	74.0	-25.5	Peak	Horizontal
	12432.5	30.6	18.4	49.0	74.0	-25.0	Peak	Horizontal
*	6593.0	33.0	8.7	41.7	68.2	-26.5	Peak	Vertical
*	8616.0	30.4	13.5	43.9	68.2	-24.3	Peak	Vertical
	10919.5	30.6	18.4	49.0	74.0	-25.0	Peak	Vertical
	12109.5	29.9	18.9	48.8	74.0	-25.2	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 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
*	7927.5	31.4	12.4	43.8	68.2	-24.4	Peak	Horizontal
*	8743.5	30.3	13.9	44.2	68.2	-24.0	Peak	Horizontal
	9304.5	29.3	14.7	44.0	74.0	-30.0	Peak	Horizontal
	11497.5	29.9	19.3	49.2	74.0	-24.8	Peak	Horizontal
*	7808.5	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8701.0	30.3	13.8	44.1	68.2	-24.1	Peak	Vertical
	9355.5	31.5	14.5	46.0	74.0	-28.0	Peak	Vertical
	11089.5	30.3	18.6	48.9	74.0	-25.1	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
*	7825.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8726.5	30.4	13.8	44.2	68.2	-24.0	Peak	Horizontal
	9364.0	30.9	14.5	45.4	74.0	-28.6	Peak	Horizontal
	11557.0	30.1	19.5	49.6	74.0	-24.4	Peak	Horizontal
*	7808.5	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8675.5	30.3	13.7	44.0	68.2	-24.2	Peak	Vertical
	9321.5	30.0	14.6	44.6	74.0	-29.4	Peak	Vertical
	11591.0	29.1	19.5	48.6	74.0	-25.4	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-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
*	7902.0	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8743.5	29.7	13.9	43.6	68.2	-24.6	Peak	Horizontal
	9338.5	30.0	14.6	44.6	74.0	-29.4	Peak	Horizontal
	11514.5	28.9	19.4	48.3	74.0	-25.7	Peak	Horizontal
*	7910.5	29.4	12.4	41.8	68.2	-26.4	Peak	Vertical
*	8735.0	29.7	13.9	43.6	68.2	-24.6	Peak	Vertical
	9423.5	29.3	14.5	43.8	74.0	-30.2	Peak	Vertical
	11506.0	30.2	19.4	49.6	74.0	-24.4	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-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
*	7834.0	32.0	12.4	44.4	68.2	-23.8	Peak	Horizontal
*	8743.5	29.5	13.9	43.4	68.2	-24.8	Peak	Horizontal
	9423.5	29.5	14.5	44.0	74.0	-30.0	Peak	Horizontal
	11616.5	29.8	19.4	49.2	74.0	-24.8	Peak	Horizontal
*	7868.0	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8854.0	28.6	14.0	42.6	68.2	-25.6	Peak	Vertical
	9338.5	30.5	14.6	45.1	74.0	-28.9	Peak	Vertical
	11616.5	29.4	19.4	48.8	74.0	-25.2	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:	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
*	7961.5	30.2	12.5	42.7	68.2	-25.5	Peak	Horizontal
*	8777.5	28.7	13.9	42.6	68.2	-25.6	Peak	Horizontal
	9389.5	29.4	14.5	43.9	74.0	-30.1	Peak	Horizontal
	11531.5	26.6	19.4	46.0	74.0	-28.0	Peak	Horizontal
*	7791.5	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8641.5	29.8	13.5	43.3	68.2	-24.9	Peak	Vertical
	9474.5	29.2	14.4	43.6	74.0	-30.4	Peak	Vertical
	11616.5	28.9	19.4	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-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
*	7757.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8786.0	29.8	13.9	43.7	68.2	-24.5	Peak	Horizontal
	9313.0	30.2	14.7	44.9	74.0	-29.1	Peak	Horizontal
	11557.0	28.9	19.5	48.4	74.0	-25.6	Peak	Horizontal
*	7757.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8786.0	29.8	13.9	43.7	68.2	-24.5	Peak	Vertical
	9313.0	30.2	14.7	44.9	74.0	-29.1	Peak	Vertical
	11557.0	28.9	19.5	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:	802.11ac-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
*	7834.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8718.0	30.0	13.8	43.8	68.2	-24.4	Peak	Horizontal
	9338.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11582.5	30.0	19.5	49.5	74.0	-24.5	Peak	Horizontal
*	7766.0	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8701.0	30.3	13.8	44.1	68.2	-24.1	Peak	Vertical
	9355.5	30.5	14.5	45.0	74.0	-29.0	Peak	Vertical
	11557.0	29.5	19.5	49.0	74.0	-25.0	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-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
*	7774.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8769.0	29.5	13.9	43.4	68.2	-24.8	Peak	Horizontal
	9338.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11565.5	30.3	19.5	49.8	74.0	-24.2	Peak	Horizontal
*	7893.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8743.5	30.5	13.9	44.4	68.2	-23.8	Peak	Vertical
	9491.5	29.8	14.4	44.2	74.0	-29.8	Peak	Vertical
	11650.5	29.8	19.3	49.1	74.0	-24.9	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 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
*	7783.0	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8675.5	29.7	13.7	43.4	68.2	-24.8	Peak	Horizontal
	9466.0	29.0	14.4	43.4	74.0	-30.6	Peak	Horizontal
	11455.0	28.5	19.2	47.7	74.0	-26.3	Peak	Horizontal
*	7902.0	30.8	12.4	43.2	68.2	-25.0	Peak	Vertical
*	8692.5	30.6	13.7	44.3	68.2	-23.9	Peak	Vertical
	9364.0	30.9	14.5	45.4	74.0	-28.6	Peak	Vertical
	11540.0	29.8	19.4	49.2	74.0	-24.8	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 - 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
*	7859.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8803.0	29.0	14.0	43.0	68.2	-25.2	Peak	Horizontal
	9355.5	31.7	14.5	46.2	74.0	-27.8	Peak	Horizontal
	11659.0	29.6	19.3	48.9	74.0	-25.1	Peak	Horizontal
*	7808.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8735.0	28.5	13.9	42.4	68.2	-25.8	Peak	Vertical
	9304.5	29.7	14.7	44.4	74.0	-29.6	Peak	Vertical
	11557.0	29.0	19.5	48.5	74.0	-25.5	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 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
*	7774.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8718.0	30.3	13.8	44.1	68.2	-24.1	Peak	Horizontal
	9347.0	30.4	14.5	44.9	74.0	-29.1	Peak	Horizontal
	11616.5	30.6	19.4	50.0	74.0	-24.0	Peak	Horizontal
*	7859.5	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
	9355.5	29.8	14.5	44.3	74.0	-29.7	Peak	Vertical
	11531.5	29.5	19.4	48.9	74.0	-25.1	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
*	7834.0	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8786.0	31.0	13.9	44.9	68.2	-23.3	Peak	Horizontal
	9381.0	29.2	14.5	43.7	74.0	-30.3	Peak	Horizontal
	11616.5	28.9	19.4	48.3	74.0	-25.7	Peak	Horizontal
*	7817.0	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8777.5	29.2	13.9	43.1	68.2	-25.1	Peak	Vertical
	9330.0	28.4	14.6	43.0	74.0	-31.0	Peak	Vertical
	11565.5	28.3	19.5	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:	802.11a - 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
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8726.5	30.5	13.8	44.3	68.2	-23.9	Peak	Horizontal
	9423.5	29.4	14.5	43.9	74.0	-30.1	Peak	Horizontal
	11659.0	30.2	19.3	49.5	74.0	-24.5	Peak	Horizontal
*	7876.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8624.5	30.5	13.5	44.0	68.2	-24.2	Peak	Vertical
	9338.5	31.4	14.6	46.0	74.0	-28.0	Peak	Vertical
	11480.5	29.5	19.3	48.8	74.0	-25.2	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:	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	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8871.0	30.2	14.0	44.2	68.2	-24.0	Peak	Horizontal
	9415.0	30.6	14.5	45.1	74.0	-28.9	Peak	Horizontal
	11599.5	29.8	19.4	49.2	74.0	-24.8	Peak	Horizontal
*	7783.0	32.0	12.4	44.4	68.2	-23.8	Peak	Vertical
*	8777.5	30.3	13.9	44.2	68.2	-24.0	Peak	Vertical
	9330.0	30.9	14.6	45.5	74.0	-28.5	Peak	Vertical
	11506.0	29.5	19.4	48.9	74.0	-25.1	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:	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	32.1	12.4	44.5	68.2	-23.7	Peak	Horizontal
*	8760.5	29.2	13.9	43.1	68.2	-25.1	Peak	Horizontal
	9466.0	29.2	14.4	43.6	74.0	-30.4	Peak	Horizontal
	11548.5	29.4	19.4	48.8	74.0	-25.2	Peak	Horizontal
*	7808.5	30.8	12.4	43.2	68.2	-25.0	Peak	Vertical
*	8786.0	30.0	13.9	43.9	68.2	-24.3	Peak	Vertical
	9364.0	30.4	14.5	44.9	74.0	-29.1	Peak	Vertical
	11633.5	30.5	19.4	49.9	74.0	-24.1	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
*	7936.0	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
*	8701.0	30.3	13.8	44.1	68.2	-24.1	Peak	Horizontal
	9491.5	31.9	14.4	46.3	74.0	-27.7	Peak	Horizontal
	11514.5	30.3	19.4	49.7	74.0	-24.3	Peak	Horizontal
*	7783.0	32.3	12.4	44.7	68.2	-23.5	Peak	Vertical
*	8726.5	29.8	13.8	43.6	68.2	-24.6	Peak	Vertical
	9347.0	31.1	14.5	45.6	74.0	-28.4	Peak	Vertical
	11557.0	29.1	19.5	48.6	74.0	-25.4	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
*	7808.5	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
*	8777.5	28.7	13.9	42.6	68.2	-25.6	Peak	Horizontal
	9364.0	29.9	14.5	44.4	74.0	-29.6	Peak	Horizontal
	11183.0	28.7	18.7	47.4	74.0	-26.6	Peak	Horizontal
*	7902.0	29.3	12.4	41.7	68.2	-26.5	Peak	Vertical
*	8658.5	29.1	13.6	42.7	68.2	-25.5	Peak	Vertical
	9372.5	29.7	14.5	44.2	74.0	-29.8	Peak	Vertical
	11132.0	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:	802.11a - 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
*	7800.0	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8760.5	29.3	13.9	43.2	68.2	-25.0	Peak	Horizontal
	9381.0	30.4	14.5	44.9	74.0	-29.1	Peak	Horizontal
	11616.5	29.1	19.4	48.5	74.0	-25.5	Peak	Horizontal
*	7791.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8675.5	29.7	13.7	43.4	68.2	-24.8	Peak	Vertical
	9347.0	30.0	14.5	44.5	74.0	-29.5	Peak	Vertical
	11616.5	29.8	19.4	49.2	74.0	-24.8	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 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
*	7783.0	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8709.5	30.5	13.8	44.3	68.2	-23.9	Peak	Horizontal
	9330.0	30.6	14.6	45.2	74.0	-28.8	Peak	Horizontal
	11650.5	29.3	19.3	48.6	74.0	-25.4	Peak	Horizontal
*	7774.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8905.0	30.3	14.0	44.3	68.2	-23.9	Peak	Vertical
	9432.0	29.5	14.4	43.9	74.0	-30.1	Peak	Vertical
	11727.0	30.2	19.0	49.2	74.0	-24.8	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:	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
*	7817.0	32.1	12.4	44.5	68.2	-23.7	Peak	Horizontal
*	8794.5	29.9	13.9	43.8	68.2	-24.4	Peak	Horizontal
	9449.0	31.1	14.4	45.5	74.0	-28.5	Peak	Horizontal
	11557.0	29.5	19.5	49.0	74.0	-25.0	Peak	Horizontal
*	7834.0	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8743.5	29.9	13.9	43.8	68.2	-24.4	Peak	Vertical
	9466.0	29.9	14.4	44.3	74.0	-29.7	Peak	Vertical
	11633.5	29.5	19.4	48.9	74.0	-25.1	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
*	7817.0	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8820.0	30.0	14.0	44.0	68.2	-24.2	Peak	Horizontal
	9330.0	31.2	14.6	45.8	74.0	-28.2	Peak	Horizontal
	11455.0	29.9	19.2	49.1	74.0	-24.9	Peak	Horizontal
*	7944.5	32.3	12.5	44.8	68.2	-23.4	Peak	Vertical
*	8726.5	30.5	13.8	44.3	68.2	-23.9	Peak	Vertical
	9347.0	30.3	14.5	44.8	74.0	-29.2	Peak	Vertical
	11667.5	29.8	19.3	49.1	74.0	-24.9	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 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
*	7868.0	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
*	8735.0	29.6	13.9	43.5	68.2	-24.7	Peak	Horizontal
	9355.5	30.9	14.5	45.4	74.0	-28.6	Peak	Horizontal
	11557.0	29.9	19.5	49.4	74.0	-24.6	Peak	Horizontal
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8743.5	29.7	13.9	43.6	68.2	-24.6	Peak	Vertical
	9347.0	29.7	14.5	44.2	74.0	-29.8	Peak	Vertical
	11557.0	29.3	19.5	48.8	74.0	-25.2	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 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
*	7808.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8777.5	29.0	13.9	42.9	68.2	-25.3	Peak	Horizontal
	9338.5	30.2	14.6	44.8	74.0	-29.2	Peak	Horizontal
	11446.5	29.7	19.2	48.9	74.0	-25.1	Peak	Horizontal
*	7817.0	31.9	12.4	44.3	68.2	-23.9	Peak	Vertical
*	8718.0	30.3	13.8	44.1	68.2	-24.1	Peak	Vertical
	9330.0	31.1	14.6	45.7	74.0	-28.3	Peak	Vertical
	11557.0	29.5	19.5	49.0	74.0	-25.0	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 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	32.9	12.4	45.3	68.2	-22.9	Peak	Horizontal
*	8709.5	30.3	13.8	44.1	68.2	-24.1	Peak	Horizontal
	9321.5	31.1	14.6	45.7	74.0	-28.3	Peak	Horizontal
	11429.5	28.4	19.2	47.6	74.0	-26.4	Peak	Horizontal
*	7825.5	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8743.5	30.2	13.9	44.1	68.2	-24.1	Peak	Vertical
	9449.0	29.2	14.4	43.6	74.0	-30.4	Peak	Vertical
	11472.0	29.2	19.3	48.5	74.0	-25.5	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 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
*	7791.5	31.4	12.4	43.8	68.2	-24.4	Peak	Horizontal
*	8692.5	30.5	13.7	44.2	68.2	-24.0	Peak	Horizontal
	9313.0	31.0	14.7	45.7	74.0	-28.3	Peak	Horizontal
	11531.5	29.6	19.4	49.0	74.0	-25.0	Peak	Horizontal
*	7808.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8769.0	29.1	13.9	43.0	68.2	-25.2	Peak	Vertical
	9491.5	31.2	14.4	45.6	74.0	-28.4	Peak	Vertical
	11497.5	30.2	19.3	49.5	74.0	-24.5	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 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	32.0	12.4	44.4	68.2	-23.8	Peak	Horizontal
*	8777.5	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9330.0	30.5	14.6	45.1	74.0	-28.9	Peak	Horizontal
	11667.5	29.4	19.3	48.7	74.0	-25.3	Peak	Horizontal
*	7783.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Vertical
	9321.5	30.8	14.6	45.4	74.0	-28.6	Peak	Vertical
	11191.5	30.0	18.7	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:	802.11n-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
*	7919.0	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8743.5	28.6	13.9	42.5	68.2	-25.7	Peak	Horizontal
	9372.5	31.0	14.5	45.5	74.0	-28.5	Peak	Horizontal
	11540.0	29.8	19.4	49.2	74.0	-24.8	Peak	Horizontal
*	7834.0	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8828.5	30.3	14.0	44.3	68.2	-23.9	Peak	Vertical
	9338.5	31.3	14.6	45.9	74.0	-28.1	Peak	Vertical
	11565.5	29.4	19.5	48.9	74.0	-25.1	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:	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
*	7783.0	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8743.5	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9364.0	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
	11625.0	30.4	19.4	49.8	74.0	-24.2	Peak	Horizontal
*	7842.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8701.0	29.8	13.8	43.6	68.2	-24.6	Peak	Vertical
	9330.0	31.0	14.6	45.6	74.0	-28.4	Peak	Vertical
	11548.5	30.0	19.4	49.4	74.0	-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:	802.11n-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
*	7817.0	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8777.5	29.3	13.9	43.2	68.2	-25.0	Peak	Horizontal
	9364.0	30.7	14.5	45.2	74.0	-28.8	Peak	Horizontal
	10919.5	30.2	18.4	48.6	74.0	-25.4	Peak	Horizontal
*	7876.5	29.8	12.4	42.2	68.2	-26.0	Peak	Vertical
*	8820.0	30.4	14.0	44.4	68.2	-23.8	Peak	Vertical
	9347.0	31.1	14.5	45.6	74.0	-28.4	Peak	Vertical
	11038.5	28.8	18.5	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 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
*	7868.0	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8794.5	29.3	13.9	43.2	68.2	-25.0	Peak	Horizontal
	9330.0	31.1	14.6	45.7	74.0	-28.3	Peak	Horizontal
	11412.5	28.8	19.1	47.9	74.0	-26.1	Peak	Horizontal
*	7791.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8811.5	29.0	14.0	43.0	68.2	-25.2	Peak	Vertical
	9466.0	29.8	14.4	44.2	74.0	-29.8	Peak	Vertical
	11557.0	30.1	19.5	49.6	74.0	-24.4	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 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
*	7842.5	31.4	12.4	43.8	68.2	-24.4	Peak	Horizontal
*	8701.0	30.9	13.8	44.7	68.2	-23.5	Peak	Horizontal
	9330.0	30.8	14.6	45.4	74.0	-28.6	Peak	Horizontal
	11684.5	29.8	19.2	49.0	74.0	-25.0	Peak	Horizontal
*	7859.5	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8743.5	30.4	13.9	44.3	68.2	-23.9	Peak	Vertical
	9330.0	30.8	14.6	45.4	74.0	-28.6	Peak	Vertical
	11608.0	30.4	19.4	49.8	74.0	-24.2	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:	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
*	7885.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8709.5	29.3	13.8	43.1	68.2	-25.1	Peak	Horizontal
	9355.5	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
	11676.0	30.1	19.2	49.3	74.0	-24.7	Peak	Horizontal
*	7791.5	32.1	12.4	44.5	68.2	-23.7	Peak	Vertical
*	8735.0	30.1	13.9	44.0	68.2	-24.2	Peak	Vertical
	9483.0	29.4	14.4	43.8	74.0	-30.2	Peak	Vertical
	11599.5	29.7	19.4	49.1	74.0	-24.9	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:	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
*	7791.5	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
*	8786.0	30.0	13.9	43.9	68.2	-24.3	Peak	Horizontal
	9415.0	29.7	14.5	44.2	74.0	-29.8	Peak	Horizontal
	11540.0	30.4	19.4	49.8	74.0	-24.2	Peak	Horizontal
*	7851.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8769.0	30.0	13.9	43.9	68.2	-24.3	Peak	Vertical
	9449.0	29.6	14.4	44.0	74.0	-30.0	Peak	Vertical
	11625.0	29.5	19.4	48.9	74.0	-25.1	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:	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	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8667.0	29.3	13.6	42.9	68.2	-25.3	Peak	Horizontal
	9432.0	31.5	14.4	45.9	74.0	-28.1	Peak	Horizontal
	11557.0	29.0	19.5	48.5	74.0	-25.5	Peak	Horizontal
*	7808.5	30.0	12.4	42.4	68.2	-25.8	Peak	Vertical
*	8854.0	28.9	14.0	42.9	68.2	-25.3	Peak	Vertical
	9381.0	28.9	14.5	43.4	74.0	-30.6	Peak	Vertical
	11557.0	29.5	19.5	49.0	74.0	-25.0	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
*	7825.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8701.0	31.1	13.8	44.9	68.2	-23.3	Peak	Horizontal
	9364.0	31.1	14.5	45.6	74.0	-28.4	Peak	Horizontal
	11497.5	30.7	19.3	50.0	74.0	-24.0	Peak	Horizontal
*	7851.0	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8854.0	29.1	14.0	43.1	68.2	-25.1	Peak	Vertical
	9440.5	29.9	14.4	44.3	74.0	-29.7	Peak	Vertical
	11565.5	29.2	19.5	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 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
*	7791.5	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8624.5	30.2	13.5	43.7	68.2	-24.5	Peak	Horizontal
	9491.5	31.3	14.4	45.7	74.0	-28.3	Peak	Horizontal
	11514.5	29.5	19.4	48.9	74.0	-25.1	Peak	Horizontal
*	7817.0	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8692.5	29.6	13.7	43.3	68.2	-24.9	Peak	Vertical
	9330.0	30.4	14.6	45.0	74.0	-29.0	Peak	Vertical
	11557.0	29.2	19.5	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 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
*	7893.5	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
*	8905.0	28.9	14.0	42.9	68.2	-25.3	Peak	Horizontal
	9466.0	29.7	14.4	44.1	74.0	-29.9	Peak	Horizontal
	11497.5	29.6	19.3	48.9	74.0	-25.1	Peak	Horizontal
*	7808.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8692.5	28.8	13.7	42.5	68.2	-25.7	Peak	Vertical
	9304.5	29.5	14.7	44.2	74.0	-29.8	Peak	Vertical
	11429.5	27.5	19.2	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-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
*	7808.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8862.5	28.9	14.0	42.9	68.2	-25.3	Peak	Horizontal
	9321.5	30.3	14.6	44.9	74.0	-29.1	Peak	Horizontal
	11506.0	29.4	19.4	48.8	74.0	-25.2	Peak	Horizontal
*	7808.5	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8752.0	29.7	13.9	43.6	68.2	-24.6	Peak	Vertical
	9338.5	29.2	14.6	43.8	74.0	-30.2	Peak	Vertical
	11506.0	29.8	19.4	49.2	74.0	-24.8	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:	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	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8905.0	29.7	14.0	43.7	68.2	-24.5	Peak	Horizontal
	9364.0	30.9	14.5	45.4	74.0	-28.6	Peak	Horizontal
	11557.0	29.5	19.5	49.0	74.0	-25.0	Peak	Horizontal
*	7774.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8684.0	29.6	13.7	43.3	68.2	-24.9	Peak	Vertical
	9381.0	29.7	14.5	44.2	74.0	-29.8	Peak	Vertical
	11565.5	29.8	19.5	49.3	74.0	-24.7	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 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
*	7919.0	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8726.5	30.1	13.8	43.9	68.2	-24.3	Peak	Horizontal
	9466.0	30.0	14.4	44.4	74.0	-29.6	Peak	Horizontal
	11557.0	29.2	19.5	48.7	74.0	-25.3	Peak	Horizontal
*	7808.5	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8658.5	29.5	13.6	43.1	68.2	-25.1	Peak	Vertical
	9364.0	30.6	14.5	45.1	74.0	-28.9	Peak	Vertical
	11480.5	29.7	19.3	49.0	74.0	-25.0	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-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
*	7808.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8777.5	29.7	13.9	43.6	68.2	-24.6	Peak	Horizontal
	9364.0	31.6	14.5	46.1	74.0	-27.9	Peak	Horizontal
	11574.0	29.1	19.5	48.6	74.0	-25.4	Peak	Horizontal
*	7910.5	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8786.0	29.8	13.9	43.7	68.2	-24.5	Peak	Vertical
	9364.0	30.5	14.5	45.0	74.0	-29.0	Peak	Vertical
	11540.0	30.2	19.4	49.6	74.0	-24.4	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-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
*	7825.5	32.3	12.4	44.7	68.2	-23.5	Peak	Horizontal
*	8735.0	30.1	13.9	44.0	68.2	-24.2	Peak	Horizontal
	9338.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11489.0	29.5	19.3	48.8	74.0	-25.2	Peak	Horizontal
*	7808.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8964.5	29.9	14.1	44.0	68.2	-24.2	Peak	Vertical
	9330.0	31.1	14.6	45.7	74.0	-28.3	Peak	Vertical
	11514.5	29.1	19.4	48.5	74.0	-25.5	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 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	30.6	12.4	43.0	68.2	-25.2	Peak	Horizontal
*	8692.5	29.0	13.7	42.7	68.2	-25.5	Peak	Horizontal
	9364.0	32.0	14.5	46.5	74.0	-27.5	Peak	Horizontal
	10928.0	29.5	18.4	47.9	74.0	-26.1	Peak	Horizontal
*	7817.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8803.0	30.0	14.0	44.0	68.2	-24.2	Peak	Vertical
	9347.0	30.3	14.5	44.8	74.0	-29.2	Peak	Vertical
	11268.0	29.4	18.8	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 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
*	7774.5	30.9	12.4	43.3	68.2	-23.7	Peak	Horizontal
*	8658.5	28.7	13.6	42.3	68.2	-25.5	Peak	Horizontal
	9381.0	29.8	14.5	44.3	74.0	-27.6	Peak	Horizontal
	11115.0	29.4	18.6	48.0	74.0	-26.5	Peak	Horizontal
*	7808.5	32.4	12.4	44.8	68.2	-22.0	Peak	Vertical
*	8692.5	30.1	13.7	43.8	68.2	-25.2	Peak	Vertical
	9321.5	31.3	14.6	45.9	74.0	-30.6	Peak	Vertical
	11463.5	28.9	19.3	48.2	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 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
*	7766.0	32.2	12.4	44.6	68.2	-23.6	Peak	Horizontal
*	8658.5	29.0	13.6	42.6	68.2	-25.6	Peak	Horizontal
	9389.5	30.2	14.5	44.7	74.0	-29.3	Peak	Horizontal
	11064.0	29.8	18.5	48.3	74.0	-25.7	Peak	Horizontal
*	7876.5	32.2	12.4	44.6	68.2	-23.6	Peak	Vertical
*	8692.5	29.5	13.7	43.2	68.2	-25.0	Peak	Vertical
	9389.5	28.5	14.5	43.0	74.0	-31.0	Peak	Vertical
	11625.0	29.9	19.4	49.3	74.0	-24.7	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 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
*	7885.0	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8905.0	29.3	14.0	43.3	68.2	-24.9	Peak	Horizontal
	9330.0	30.5	14.6	45.1	74.0	-28.9	Peak	Horizontal
	11574.0	30.6	19.5	50.1	74.0	-23.9	Peak	Horizontal
*	7766.0	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8769.0	29.4	13.9	43.3	68.2	-24.9	Peak	Vertical
	9355.5	30.0	14.5	44.5	74.0	-29.5	Peak	Vertical
	11574.0	29.8	19.5	49.3	74.0	-24.7	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 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
*	7774.5	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8624.5	30.0	13.5	43.5	68.2	-24.7	Peak	Horizontal
	9389.5	30.1	14.5	44.6	74.0	-29.4	Peak	Horizontal
	11098.0	30.2	18.6	48.8	74.0	-25.2	Peak	Horizontal
*	7834.0	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8735.0	29.1	13.9	43.0	68.2	-25.2	Peak	Vertical
	9347.0	29.7	14.5	44.2	74.0	-29.8	Peak	Vertical
	11650.5	29.2	19.3	48.5	74.0	-25.5	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 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	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8692.5	29.5	13.7	43.2	68.2	-25.0	Peak	Horizontal
	9466.0	30.3	14.4	44.7	74.0	-29.3	Peak	Horizontal
	11574.0	29.8	19.5	49.3	74.0	-24.7	Peak	Horizontal
*	7817.0	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8752.0	30.2	13.9	44.1	68.2	-24.1	Peak	Vertical
	9406.5	29.9	14.5	44.4	74.0	-29.6	Peak	Vertical
	11565.5	29.9	19.5	49.4	74.0	-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 - 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
*	7800.0	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
*	8743.5	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9381.0	29.7	14.5	44.2	74.0	-29.8	Peak	Horizontal
	11565.5	29.5	19.5	49.0	74.0	-25.0	Peak	Horizontal
*	7842.5	30.8	12.4	43.2	68.2	-25.0	Peak	Vertical
*	8726.5	29.5	13.8	43.3	68.2	-24.9	Peak	Vertical
	9321.5	31.2	14.6	45.8	74.0	-28.2	Peak	Vertical
	11548.5	29.5	19.4	48.9	74.0	-25.1	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 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	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8777.5	29.9	13.9	43.8	68.2	-24.4	Peak	Horizontal
	9423.5	29.5	14.5	44.0	74.0	-30.0	Peak	Horizontal
	11557.0	29.6	19.5	49.1	74.0	-24.9	Peak	Horizontal
*	7817.0	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8692.5	30.5	13.7	44.2	68.2	-24.0	Peak	Vertical
	9330.0	31.2	14.6	45.8	74.0	-28.2	Peak	Vertical
	11582.5	30.0	19.5	49.5	74.0	-24.5	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 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
*	7817.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8981.5	29.6	14.1	43.7	68.2	-24.5	Peak	Horizontal
	9423.5	30.3	14.5	44.8	74.0	-29.2	Peak	Horizontal
	11642.0	29.9	19.4	49.3	74.0	-24.7	Peak	Horizontal
*	7842.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8701.0	29.5	13.8	43.3	68.2	-24.9	Peak	Vertical
	9338.5	31.5	14.6	46.1	74.0	-27.9	Peak	Vertical
	11633.5	29.6	19.4	49.0	74.0	-25.0	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:	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
*	7783.0	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8633.0	30.4	13.5	43.9	68.2	-24.3	Peak	Horizontal
	9347.0	30.0	14.5	44.5	74.0	-29.5	Peak	Horizontal
	11455.0	29.4	19.2	48.6	74.0	-25.4	Peak	Horizontal
*	7808.5	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8692.5	30.2	13.7	43.9	68.2	-24.3	Peak	Vertical
	9330.0	31.2	14.6	45.8	74.0	-28.2	Peak	Vertical
	11557.0	29.9	19.5	49.4	74.0	-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:	802.11a - 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
*	7868.0	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8956.0	29.9	14.0	43.9	68.2	-24.3	Peak	Horizontal
	9474.5	29.6	14.4	44.0	74.0	-30.0	Peak	Horizontal
	11523.0	29.5	19.4	48.9	74.0	-25.1	Peak	Horizontal
*	7919.0	30.1	12.4	42.5	68.2	-25.7	Peak	Vertical
*	8718.0	30.7	13.8	44.5	68.2	-23.7	Peak	Vertical
	9381.0	30.1	14.5	44.6	74.0	-29.4	Peak	Vertical
	11531.5	29.8	19.4	49.2	74.0	-24.8	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 + 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
*	7851.0	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8820.0	29.9	14.0	43.9	68.2	-24.3	Peak	Horizontal
	9381.0	29.9	14.5	44.4	74.0	-29.6	Peak	Horizontal
	11582.5	29.5	19.5	49.0	74.0	-25.0	Peak	Horizontal
*	7842.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8735.0	28.5	13.9	42.4	68.2	-25.8	Peak	Vertical
	9338.5	30.2	14.6	44.8	74.0	-29.2	Peak	Vertical
	11650.5	29.3	19.3	48.6	74.0	-25.4	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:	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
*	7791.5	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8709.5	29.3	13.8	43.1	68.2	-25.1	Peak	Horizontal
	9364.0	29.6	14.5	44.1	74.0	-29.9	Peak	Horizontal
	11514.5	29.6	19.4	49.0	74.0	-25.0	Peak	Horizontal
*	7791.5	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8735.0	29.0	13.9	42.9	68.2	-25.3	Peak	Vertical
	9389.5	28.7	14.5	43.2	74.0	-30.8	Peak	Vertical
	11557.0	29.7	19.5	49.2	74.0	-24.8	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 + 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	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8735.0	29.5	13.9	43.4	68.2	-24.8	Peak	Horizontal
	9406.5	30.6	14.5	45.1	74.0	-28.9	Peak	Horizontal
	10945.0	29.3	18.4	47.7	74.0	-26.3	Peak	Horizontal
*	7817.0	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8735.0	29.3	13.9	43.2	68.2	-25.0	Peak	Vertical
	9500.0	30.9	14.4	45.3	74.0	-28.7	Peak	Vertical
	11480.5	28.8	19.3	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:	802.11a - 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
*	7791.5	31.4	12.4	43.8	68.2	-24.4	Peak	Horizontal
*	8777.5	29.7	13.9	43.6	68.2	-24.6	Peak	Horizontal
	9389.5	30.9	14.5	45.4	74.0	-28.6	Peak	Horizontal
	11514.5	29.7	19.4	49.1	74.0	-24.9	Peak	Horizontal
*	7800.0	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8658.5	30.0	13.6	43.6	68.2	-24.6	Peak	Vertical
	9423.5	29.8	14.5	44.3	74.0	-29.7	Peak	Vertical
	11667.5	29.8	19.3	49.1	74.0	-24.9	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 + 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
*	7757.5	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
*	8726.5	29.8	13.8	43.6	68.2	-24.6	Peak	Horizontal
	9338.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11395.5	31.9	19.1	51.0	74.0	-23.0	Peak	Horizontal
*	7817.0	29.8	12.4	42.2	68.2	-26.0	Peak	Vertical
*	8786.0	30.3	13.9	44.2	68.2	-24.0	Peak	Vertical
	9355.5	29.2	14.5	43.7	74.0	-30.3	Peak	Vertical
	11616.5	29.3	19.4	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:	802.11n-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
*	7817.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8769.0	29.9	13.9	43.8	68.2	-24.4	Peak	Horizontal
	9483.0	29.6	14.4	44.0	74.0	-30.0	Peak	Horizontal
	11676.0	29.4	19.2	48.6	74.0	-25.4	Peak	Horizontal
*	7774.5	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8701.0	30.3	13.8	44.1	68.2	-24.1	Peak	Vertical
	9330.0	30.5	14.6	45.1	74.0	-28.9	Peak	Vertical
	11421.0	29.4	19.1	48.5	74.0	-25.5	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:	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
*	7791.5	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8624.5	30.6	13.5	44.1	68.2	-24.1	Peak	Horizontal
	9491.5	31.2	14.4	45.6	74.0	-28.4	Peak	Horizontal
	11429.5	28.7	19.2	47.9	74.0	-26.1	Peak	Horizontal
*	7774.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8769.0	30.0	13.9	43.9	68.2	-24.3	Peak	Vertical
	9338.5	30.3	14.6	44.9	74.0	-29.1	Peak	Vertical
	11531.5	29.1	19.4	48.5	74.0	-25.5	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:	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	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8701.0	29.6	13.8	43.4	68.2	-24.8	Peak	Horizontal
	9338.5	30.3	14.6	44.9	74.0	-29.1	Peak	Horizontal
	11659.0	30.2	19.3	49.5	74.0	-24.5	Peak	Horizontal
*	7919.0	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8811.5	29.4	14.0	43.4	68.2	-24.8	Peak	Vertical
	9330.0	30.0	14.6	44.6	74.0	-29.4	Peak	Vertical
	11506.0	29.0	19.4	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:	802.11n-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
*	7902.0	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8701.0	29.8	13.8	43.6	68.2	-24.6	Peak	Horizontal
	9347.0	30.5	14.5	45.0	74.0	-29.0	Peak	Horizontal
	11599.5	29.0	19.4	48.4	74.0	-25.6	Peak	Horizontal
*	7817.0	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8769.0	28.1	13.9	42.0	68.2	-26.2	Peak	Vertical
	9321.5	31.2	14.6	45.8	74.0	-28.2	Peak	Vertical
	11557.0	29.8	19.5	49.3	74.0	-24.7	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 + 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
*	7851.0	29.9	12.4	42.3	68.2	-25.9	Peak	Horizontal
*	8735.0	28.5	13.9	42.4	68.2	-25.8	Peak	Horizontal
	9321.5	30.1	14.6	44.7	74.0	-29.3	Peak	Horizontal
	11472.0	28.8	19.3	48.1	74.0	-25.9	Peak	Horizontal
*	7902.0	29.6	12.4	42.0	68.2	-26.2	Peak	Vertical
*	8692.5	29.9	13.7	43.6	68.2	-24.6	Peak	Vertical
	9364.0	29.2	14.5	43.7	74.0	-30.3	Peak	Vertical
	10928.0	30.4	18.4	48.8	74.0	-25.2	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 + 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	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8794.5	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9432.0	29.3	14.4	43.7	74.0	-30.3	Peak	Horizontal
	11565.5	30.0	19.5	49.5	74.0	-24.5	Peak	Horizontal
*	7842.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8820.0	29.8	14.0	43.8	68.2	-24.4	Peak	Vertical
	9381.0	29.2	14.5	43.7	74.0	-30.3	Peak	Vertical
	11599.5	29.3	19.4	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:	802.11n-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
*	7876.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8650.0	30.3	13.6	43.9	68.2	-24.3	Peak	Horizontal
	9347.0	30.7	14.5	45.2	74.0	-28.8	Peak	Horizontal
	11633.5	29.7	19.4	49.1	74.0	-24.9	Peak	Horizontal
*	7808.5	29.6	12.4	42.0	68.2	-26.2	Peak	Vertical
*	8769.0	29.5	13.9	43.4	68.2	-24.8	Peak	Vertical
	9364.0	31.1	14.5	45.6	74.0	-28.4	Peak	Vertical
	10953.5	30.7	18.4	49.1	74.0	-24.9	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:	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
*	7851.0	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8769.0	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	9338.5	29.2	14.6	43.8	74.0	-30.2	Peak	Horizontal
	11565.5	29.7	19.5	49.2	74.0	-24.8	Peak	Horizontal
*	7783.0	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8726.5	30.0	13.8	43.8	68.2	-24.4	Peak	Vertical
	9338.5	30.1	14.6	44.7	74.0	-29.3	Peak	Vertical
	11548.5	29.9	19.4	49.3	74.0	-24.7	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:	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	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
*	8786.0	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	9347.0	30.4	14.5	44.9	74.0	-29.1	Peak	Horizontal
	11319.0	29.4	18.9	48.3	74.0	-25.7	Peak	Horizontal
*	7808.5	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8879.5	29.1	14.0	43.1	68.2	-25.1	Peak	Vertical
	9330.0	30.3	14.6	44.9	74.0	-29.1	Peak	Vertical
	10945.0	30.1	18.4	48.5	74.0	-25.5	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 + 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
*	7859.5	31.9	12.4	44.3	68.2	-23.9	Peak	Horizontal
*	8811.5	28.2	14.0	42.2	68.2	-26.0	Peak	Horizontal
	9364.0	31.2	14.5	45.7	74.0	-28.3	Peak	Horizontal
	11659.0	30.0	19.3	49.3	74.0	-24.7	Peak	Horizontal
*	7834.0	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8820.0	29.3	14.0	43.3	68.2	-24.9	Peak	Vertical
	9372.5	30.0	14.5	44.5	74.0	-29.5	Peak	Vertical
	11548.5	28.8	19.4	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:	802.11n-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
*	7842.5	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8769.0	29.2	13.9	43.1	68.2	-25.1	Peak	Horizontal
	9466.0	30.2	14.4	44.6	74.0	-29.4	Peak	Horizontal
	11514.5	30.3	19.4	49.7	74.0	-24.3	Peak	Horizontal
*	7902.0	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8735.0	29.4	13.9	43.3	68.2	-24.9	Peak	Vertical
	9330.0	30.9	14.6	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:	802.11n-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
*	7757.5	32.0	12.4	44.4	68.2	-23.8	Peak	Horizontal
*	8769.0	29.5	13.9	43.4	68.2	-24.8	Peak	Horizontal
	9423.5	29.2	14.5	43.7	74.0	-30.3	Peak	Horizontal
	10894.0	30.6	18.3	48.9	74.0	-25.1	Peak	Horizontal
*	7783.0	31.9	12.4	44.3	68.2	-23.9	Peak	Vertical
*	8777.5	29.8	13.9	43.7	68.2	-24.5	Peak	Vertical
	9466.0	29.7	14.4	44.1	74.0	-29.9	Peak	Vertical
	11506.0	29.9	19.4	49.3	74.0	-24.7	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
*	7868.0	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8786.0	29.6	13.9	43.5	68.2	-24.7	Peak	Horizontal
	9143.0	30.4	14.6	45.0	74.0	-29.0	Peak	Horizontal
	11667.5	29.8	19.3	49.1	74.0	-24.9	Peak	Horizontal
*	7791.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8769.0	29.2	13.9	43.1	68.2	-25.1	Peak	Vertical
	9338.5	30.7	14.6	45.3	74.0	-28.7	Peak	Vertical
	10911.0	31.4	18.4	49.8	74.0	-24.2	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:	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
*	8777.5	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	9466.0	29.5	14.4	43.9	74.0	-30.1	Peak	Horizontal
	11608.0	30.6	19.4	50.0	74.0	-24.0	Peak	Horizontal
*	7774.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8701.0	30.2	13.8	44.0	68.2	-24.2	Peak	Vertical
	9423.5	30.1	14.5	44.6	74.0	-29.4	Peak	Vertical
	11540.0	29.7	19.4	49.1	74.0	-24.9	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 + 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
*	7842.5	29.7	12.4	42.1	68.2	-26.1	Peak	Horizontal
*	8760.5	29.3	13.9	43.2	68.2	-25.0	Peak	Horizontal
	9364.0	30.7	14.5	45.2	74.0	-28.8	Peak	Horizontal
	11659.0	31.0	19.3	50.3	74.0	-23.7	Peak	Horizontal
*	7876.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8692.5	30.0	13.7	43.7	68.2	-24.5	Peak	Vertical
	9338.5	29.5	14.6	44.1	74.0	-29.9	Peak	Vertical
	11081.0	30.0	18.6	48.6	74.0	-25.4	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 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	29.8	12.4	42.2	68.2	-26.0	Peak	Horizontal
*	8718.0	29.9	13.8	43.7	68.2	-24.5	Peak	Horizontal
	9364.0	29.9	14.5	44.4	74.0	-29.6	Peak	Horizontal
	11667.5	29.5	19.3	48.8	74.0	-25.2	Peak	Horizontal
*	7851.0	32.0	12.4	44.4	68.2	-23.8	Peak	Vertical
*	8888.0	29.5	14.0	43.5	68.2	-24.7	Peak	Vertical
	9168.5	30.0	14.7	44.7	74.0	-29.3	Peak	Vertical
	11531.5	30.0	19.4	49.4	74.0	-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-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	30.0	12.4	42.4	68.2	-25.8	Peak	Horizontal
*	8845.5	29.4	14.0	43.4	68.2	-24.8	Peak	Horizontal
	9347.0	30.0	14.5	44.5	74.0	-29.5	Peak	Horizontal
	11412.5	30.1	19.1	49.2	74.0	-24.8	Peak	Horizontal
*	7783.0	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8769.0	29.6	13.9	43.5	68.2	-24.7	Peak	Vertical
	9381.0	29.4	14.5	43.9	74.0	-30.1	Peak	Vertical
	11582.5	29.6	19.5	49.1	74.0	-24.9	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 + 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	32.4	12.4	44.8	68.2	-23.4	Peak	Horizontal
*	8939.0	29.4	14.0	43.4	68.2	-24.8	Peak	Horizontal
	9449.0	30.4	14.4	44.8	74.0	-29.2	Peak	Horizontal
	10928.0	30.1	18.4	48.5	74.0	-25.5	Peak	Horizontal
*	7885.0	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8735.0	30.0	13.9	43.9	68.2	-24.3	Peak	Vertical
	9338.5	30.5	14.6	45.1	74.0	-28.9	Peak	Vertical
	11497.5	29.7	19.3	49.0	74.0	-25.0	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:	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	30.3	12.4	42.7	68.2	-25.5	Peak	Horizontal
*	8726.5	29.5	13.8	43.3	68.2	-24.9	Peak	Horizontal
	9406.5	31.5	14.5	46.0	74.0	-28.0	Peak	Horizontal
	11081.0	28.9	18.6	47.5	74.0	-26.5	Peak	Horizontal
*	7808.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8777.5	29.3	13.9	43.2	68.2	-25.0	Peak	Vertical
	9466.0	29.5	14.4	43.9	74.0	-30.1	Peak	Vertical
	11531.5	29.4	19.4	48.8	74.0	-25.2	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:	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	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8786.0	30.0	13.9	43.9	68.2	-24.3	Peak	Horizontal
	9321.5	31.1	14.6	45.7	74.0	-28.3	Peak	Horizontal
	11531.5	30.2	19.4	49.6	74.0	-24.4	Peak	Horizontal
*	7910.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8760.5	29.1	13.9	43.0	68.2	-25.2	Peak	Vertical
	9160.0	29.3	14.7	44.0	74.0	-30.0	Peak	Vertical
	11548.5	28.5	19.4	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 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
*	7876.5	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8769.0	29.1	13.9	43.0	68.2	-25.2	Peak	Horizontal
	9432.0	29.9	14.4	44.3	74.0	-29.7	Peak	Horizontal
	11531.5	29.5	19.4	48.9	74.0	-25.1	Peak	Horizontal
*	7774.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8709.5	29.6	13.8	43.4	68.2	-24.8	Peak	Vertical
	9364.0	30.0	14.5	44.5	74.0	-29.5	Peak	Vertical
	11608.0	30.6	19.4	50.0	74.0	-24.0	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-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
*	7859.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8718.0	29.2	13.8	43.0	68.2	-25.2	Peak	Horizontal
	9364.0	29.9	14.5	44.4	74.0	-29.6	Peak	Horizontal
	11557.0	29.1	19.5	48.6	74.0	-25.4	Peak	Horizontal
*	7808.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8701.0	30.1	13.8	43.9	68.2	-24.3	Peak	Vertical
	9321.5	30.5	14.6	45.1	74.0	-28.9	Peak	Vertical
	11565.5	29.8	19.5	49.3	74.0	-24.7	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
*	7842.5	29.4	12.4	41.8	68.2	-26.4	Peak	Horizontal
*	8786.0	30.7	13.9	44.6	68.2	-23.6	Peak	Horizontal
	9432.0	29.9	14.4	44.3	74.0	-29.7	Peak	Horizontal
	11582.5	30.3	19.5	49.8	74.0	-24.2	Peak	Horizontal
*	7995.5	30.2	12.5	42.7	68.2	-25.5	Peak	Vertical
*	8769.0	28.7	13.9	42.6	68.2	-25.6	Peak	Vertical
	9355.5	30.0	14.5	44.5	74.0	-29.5	Peak	Vertical
	11455.0	29.1	19.2	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-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
*	7817.0	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8777.5	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9321.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11506.0	29.8	19.4	49.2	74.0	-24.8	Peak	Horizontal
*	7817.0	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8684.0	30.2	13.7	43.9	68.2	-24.3	Peak	Vertical
	9355.5	31.6	14.5	46.1	74.0	-27.9	Peak	Vertical
	10885.5	30.6	18.3	48.9	74.0	-25.1	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 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
*	7783.0	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8735.0	29.5	13.9	43.4	68.2	-24.8	Peak	Horizontal
	9364.0	30.2	14.5	44.7	74.0	-29.3	Peak	Horizontal
	11540.0	29.1	19.4	48.5	74.0	-25.5	Peak	Horizontal
*	7910.5	30.0	12.4	42.4	68.2	-25.8	Peak	Vertical
*	8862.5	30.1	14.0	44.1	68.2	-24.1	Peak	Vertical
	9313.0	29.7	14.7	44.4	74.0	-29.6	Peak	Vertical
	11608.0	29.2	19.4	48.6	74.0	-25.4	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-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
*	7876.5	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8735.0	29.8	13.9	43.7	68.2	-24.5	Peak	Horizontal
	9389.5	29.2	14.5	43.7	74.0	-30.3	Peak	Horizontal
	11557.0	29.6	19.5	49.1	74.0	-24.9	Peak	Horizontal
*	7817.0	30.8	12.4	43.2	68.2	-25.0	Peak	Vertical
*	8777.5	29.7	13.9	43.6	68.2	-24.6	Peak	Vertical
	9381.0	29.4	14.5	43.9	74.0	-30.1	Peak	Vertical
	11565.5	30.1	19.5	49.6	74.0	-24.4	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-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
*	7791.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8522.5	30.6	13.0	43.6	68.2	-24.6	Peak	Horizontal
	9338.5	30.0	14.6	44.6	74.0	-29.4	Peak	Horizontal
	11608.0	29.8	19.4	49.2	74.0	-24.8	Peak	Horizontal
*	7808.5	29.8	12.4	42.2	68.2	-26.0	Peak	Vertical
*	8743.5	29.3	13.9	43.2	68.2	-25.0	Peak	Vertical
	9347.0	30.3	14.5	44.8	74.0	-29.2	Peak	Vertical
	11455.0	30.0	19.2	49.2	74.0	-24.8	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:	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
*	8769.0	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	9432.0	29.5	14.4	43.9	74.0	-30.1	Peak	Horizontal
	11659.0	29.3	19.3	48.6	74.0	-25.4	Peak	Horizontal
*	7800.0	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8735.0	30.0	13.9	43.9	68.2	-24.3	Peak	Vertical
	9491.5	30.6	14.4	45.0	74.0	-29.0	Peak	Vertical
	11514.5	31.3	19.4	50.7	74.0	-23.3	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:	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
*	7885.0	29.8	12.4	42.2	68.2	-26.0	Peak	Horizontal
*	8769.0	28.9	13.9	42.8	68.2	-25.4	Peak	Horizontal
	9321.5	30.0	14.6	44.6	74.0	-29.4	Peak	Horizontal
	11557.0	29.1	19.5	48.6	74.0	-25.4	Peak	Horizontal
*	7910.5	29.7	12.4	42.1	68.2	-26.1	Peak	Vertical
*	8709.5	29.9	13.8	43.7	68.2	-24.5	Peak	Vertical
	9338.5	29.1	14.6	43.7	74.0	-30.3	Peak	Vertical
	10936.5	30.4	18.4	48.8	74.0	-25.2	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 + 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
*	7851.0	30.0	12.4	42.4	68.2	-25.8	Peak	Horizontal
*	8709.5	29.9	13.8	43.7	68.2	-24.5	Peak	Horizontal
	9466.0	30.8	14.4	45.2	74.0	-28.8	Peak	Horizontal
	10987.5	30.8	18.5	49.3	74.0	-24.7	Peak	Horizontal
*	7868.0	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8777.5	28.8	13.9	42.7	68.2	-25.5	Peak	Vertical
	9381.0	29.9	14.5	44.4	74.0	-29.6	Peak	Vertical
	11642.0	30.0	19.4	49.4	74.0	-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 – 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
*	7885.0	30.0	12.4	42.4	68.2	-25.8	Peak	Horizontal
*	8701.0	29.3	13.8	43.1	68.2	-25.1	Peak	Horizontal
	9449.0	30.0	14.4	44.4	74.0	-29.6	Peak	Horizontal
	11336.0	29.8	19.0	48.8	74.0	-25.2	Peak	Horizontal
*	7817.0	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8743.5	30.0	13.9	43.9	68.2	-24.3	Peak	Vertical
	9466.0	29.5	14.4	43.9	74.0	-30.1	Peak	Vertical
	11667.5	29.2	19.3	48.5	74.0	-25.5	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 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
*	7808.5	30.2	12.4	42.6	68.2	-25.6	Peak	Horizontal
*	8616.0	30.1	13.5	43.6	68.2	-24.6	Peak	Horizontal
	9432.0	29.3	14.4	43.7	74.0	-30.3	Peak	Horizontal
	11557.0	29.6	19.5	49.1	74.0	-24.9	Peak	Horizontal
*	7808.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8786.0	29.4	13.9	43.3	68.2	-24.9	Peak	Vertical
	9355.5	31.0	14.5	45.5	74.0	-28.5	Peak	Vertical
	11506.0	29.3	19.4	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-VHT80+80 – Ant 0 + 1 + 2 + 3	Test Site:	AC1
Test Channel:	42 +48	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	31.5	12.4	43.9	68.2	-24.3	Peak	Horizontal
*	8735.0	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9347.0	31.5	14.5	46.0	74.0	-28.0	Peak	Horizontal
	10919.5	29.4	18.4	47.8	74.0	-26.2	Peak	Horizontal
*	7783.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8735.0	30.6	13.9	44.5	68.2	-23.7	Peak	Vertical
	9355.5	31.7	14.5	46.2	74.0	-27.8	Peak	Vertical
	10979.0	29.8	18.5	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-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
*	7842.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8692.5	30.9	13.7	44.6	68.2	-23.6	Peak	Horizontal
	9330.0	31.4	14.6	46.0	74.0	-28.0	Peak	Horizontal
	11599.5	28.0	19.4	47.4	74.0	-26.6	Peak	Horizontal
*	7876.5	30.2	12.4	42.6	68.2	-25.6	Peak	Vertical
*	8692.5	31.1	13.7	44.8	68.2	-23.4	Peak	Vertical
	9364.0	31.9	14.5	46.4	74.0	-27.6	Peak	Vertical
	11387.0	29.0	19.1	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-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
*	7842.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8862.5	30.5	14.0	44.5	68.2	-23.7	Peak	Horizontal
	9338.5	31.3	14.6	45.9	74.0	-28.1	Peak	Horizontal
	11217.0	28.9	18.8	47.7	74.0	-26.3	Peak	Horizontal
*	7800.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8684.0	31.4	13.7	45.1	68.2	-23.1	Peak	Vertical
	9398.0	32.2	14.5	46.7	74.0	-27.3	Peak	Vertical
	11370.0	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:	802.11ac-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
*	7851.0	31.4	12.4	43.8	68.2	-24.4	Peak	Horizontal
*	8845.5	30.7	14.0	44.7	68.2	-23.5	Peak	Horizontal
	9415.0	31.0	14.5	45.5	74.0	-28.5	Peak	Horizontal
	10945.0	29.3	18.4	47.7	74.0	-26.3	Peak	Horizontal
*	7825.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8692.5	30.0	13.7	43.7	68.2	-24.5	Peak	Vertical
	9406.5	31.6	14.5	46.1	74.0	-27.9	Peak	Vertical
	11659.0	28.7	19.3	48.0	74.0	-26.0	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:	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
*	7876.5	29.4	12.4	41.8	68.2	-26.4	Peak	Horizontal
*	8735.0	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	9313.0	31.7	14.7	46.4	74.0	-27.6	Peak	Horizontal
	10962.0	29.2	18.4	47.6	74.0	-26.4	Peak	Horizontal
*	7766.0	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8862.5	30.8	14.0	44.8	68.2	-23.4	Peak	Vertical
	9457.5	31.1	14.4	45.5	74.0	-28.5	Peak	Vertical
	11004.5	29.4	18.5	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-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
*	7995.5	31.9	12.5	44.4	68.2	-23.8	Peak	Horizontal
*	8862.5	30.8	14.0	44.8	68.2	-23.4	Peak	Horizontal
	9321.5	31.5	14.6	46.1	74.0	-27.9	Peak	Horizontal
	11242.5	29.5	18.8	48.3	74.0	-25.7	Peak	Horizontal
*	7842.5	31.9	12.4	44.3	68.2	-23.9	Peak	Vertical
*	8675.5	30.8	13.7	44.5	68.2	-23.7	Peak	Vertical
	9338.5	31.6	14.6	46.2	74.0	-27.8	Peak	Vertical
	11361.5	28.2	19.0	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-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
*	7851.0	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8769.0	29.5	13.9	43.4	68.2	-24.8	Peak	Horizontal
	9440.5	31.4	14.4	45.8	74.0	-28.2	Peak	Horizontal
	11480.5	28.3	19.3	47.6	74.0	-26.4	Peak	Horizontal
*	7919.0	32.0	12.4	44.4	68.2	-23.8	Peak	Vertical
*	8854.0	29.9	14.0	43.9	68.2	-24.3	Peak	Vertical
	9381.0	29.9	14.5	44.4	74.0	-29.6	Peak	Vertical
	11489.0	28.7	19.3	48.0	74.0	-26.0	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:	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
*	7834.0	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8845.5	32.1	14.0	46.1	68.2	-22.1	Peak	Horizontal
	9364.0	31.6	14.5	46.1	74.0	-27.9	Peak	Horizontal
	11608.0	27.7	19.4	47.1	74.0	-26.9	Peak	Horizontal
*	7876.5	29.9	12.4	42.3	68.2	-25.9	Peak	Vertical
*	8828.5	30.8	14.0	44.8	68.2	-23.4	Peak	Vertical
	9423.5	30.8	14.5	45.3	74.0	-28.7	Peak	Vertical
	11327.5	29.0	18.9	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-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
*	7817.0	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8752.0	30.4	13.9	44.3	68.2	-23.9	Peak	Horizontal
	9347.0	31.2	14.5	45.7	74.0	-28.3	Peak	Horizontal
	11370.0	28.4	19.0	47.4	74.0	-26.6	Peak	Horizontal
*	7987.0	31.3	12.5	43.8	68.2	-24.4	Peak	Vertical
*	8828.5	30.8	14.0	44.8	68.2	-23.4	Peak	Vertical
	9321.5	30.8	14.6	45.4	74.0	-28.6	Peak	Vertical
	11472.0	28.9	19.3	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-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
*	7808.5	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8616.0	30.5	13.5	44.0	68.2	-24.2	Peak	Horizontal
	9338.5	32.3	14.6	46.9	74.0	-27.1	Peak	Horizontal
	11081.0	28.9	18.6	47.5	74.0	-26.5	Peak	Horizontal
*	7825.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8854.0	30.5	14.0	44.5	68.2	-23.7	Peak	Vertical
	9347.0	32.2	14.5	46.7	74.0	-27.3	Peak	Vertical
	11004.5	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:	802.11ac-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
*	7834.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8854.0	31.0	14.0	45.0	68.2	-23.2	Peak	Horizontal
	9330.0	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11021.5	28.7	18.5	47.2	74.0	-26.8	Peak	Horizontal
*	7859.5	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8675.5	31.2	13.7	44.9	68.2	-23.3	Peak	Vertical
	9364.0	32.0	14.5	46.5	74.0	-27.5	Peak	Vertical
	10919.5	29.1	18.4	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:	802.11ac-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
*	7791.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8667.0	31.2	13.6	44.8	68.2	-23.4	Peak	Horizontal
	9355.5	31.7	14.5	46.2	74.0	-27.8	Peak	Horizontal
	11489.0	27.7	19.3	47.0	74.0	-27.0	Peak	Horizontal
*	7774.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8888.0	30.8	14.0	44.8	68.2	-23.4	Peak	Vertical
	9355.5	31.2	14.5	45.7	74.0	-28.3	Peak	Vertical
	11557.0	27.9	19.5	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-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
*	7800.0	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8879.5	30.6	14.0	44.6	68.2	-23.6	Peak	Horizontal
	9372.5	31.4	14.5	45.9	74.0	-28.1	Peak	Horizontal
	11030.0	29.5	18.5	48.0	74.0	-26.0	Peak	Horizontal
*	7859.5	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8641.5	31.5	13.5	45.0	68.2	-23.2	Peak	Vertical
	9355.5	31.6	14.5	46.1	74.0	-27.9	Peak	Vertical
	10987.5	29.4	18.5	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-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
*	7808.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8667.0	31.0	13.6	44.6	68.2	-23.6	Peak	Horizontal
	9330.0	31.6	14.6	46.2	74.0	-27.8	Peak	Horizontal
	11633.5	29.1	19.4	48.5	74.0	-25.5	Peak	Horizontal
*	7953.0	32.1	12.5	44.6	68.2	-23.6	Peak	Vertical
*	8726.5	30.4	13.8	44.2	68.2	-24.0	Peak	Vertical
	9321.5	30.8	14.6	45.4	74.0	-28.6	Peak	Vertical
	11489.0	28.2	19.3	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)

The End