Galtronics Directional Antenna Radiated Spurious Emission Test Report

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

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9100.5	30.7	14.4	45.1	74.0	-28.9	Peak	Horizontal
	12152.0	31.3	18.9	50.2	74.0	-23.8	Peak	Horizontal
*	12747.0	29.1	18.9	48.0	68.2	-20.2	Peak	Horizontal
*	13809.5	29.9	22.1	52.0	68.2	-16.2	Peak	Horizontal
	9032.5	31.3	14.2	45.5	74.0	-28.5	Peak	Vertical
	11608.0	29.4	19.4	48.8	74.0	-25.2	Peak	Vertical
*	12823.5	28.5	19.2	47.7	68.2	-20.5	Peak	Vertical
*	13826.5	29.6	22.2	51.8	68.2	-16.4	Peak	Vertical

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

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

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

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
	9100.5	31.0	14.4	45.4	74.0	-28.6	Peak	Horizontal
	11557.0	30.2	19.5	49.7	74.0	-24.3	Peak	Horizontal
*	12934.0	28.7	19.6	48.3	68.2	-19.9	Peak	Horizontal
*	14047.5	29.4	22.7	52.1	68.2	-16.1	Peak	Horizontal
	8318.5	31.8	11.9	43.7	74.0	-30.3	Peak	Vertical
	11531.5	30.2	19.4	49.6	74.0	-24.4	Peak	Vertical
*	12696.0	28.7	18.8	47.5	68.2	-20.7	Peak	Vertical
*	14081.5	30.1	22.8	52.9	68.2	-15.3	Peak	Vertical

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

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

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

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
	9364.0	31.2	14.5	45.7	74.0	-28.3	Peak	Horizontal
	11506.0	30.1	19.4	49.5	74.0	-24.5	Peak	Horizontal
*	12738.5	29.1	18.9	48.0	68.2	-20.2	Peak	Horizontal
*	13716.0	29.8	22.0	51.8	68.2	-16.4	Peak	Horizontal
	8097.5	31.7	12.3	44.0	74.0	-30.0	Peak	Vertical
	11557.0	31.2	19.5	50.7	74.0	-23.3	Peak	Vertical
*	12857.5	29.6	19.3	48.9	68.2	-19.3	Peak	Vertical
*	13707.5	29.4	22.0	51.4	68.2	-16.8	Peak	Vertical

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

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

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

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
	9364.0	31.2	14.5	45.7	74.0	-28.3	Peak	Horizontal
	11557.0	29.5	19.5	49.0	74.0	-25.0	Peak	Horizontal
*	12891.5	29.2	19.4	48.6	68.2	-19.6	Peak	Horizontal
*	13707.5	29.1	22.0	51.1	68.2	-17.1	Peak	Horizontal
	9321.5	30.7	14.6	45.3	74.0	-28.7	Peak	Vertical
	11616.5	29.8	19.4	49.2	74.0	-24.8	Peak	Vertical
*	12840.5	29.4	19.2	48.6	68.2	-19.6	Peak	Vertical
*	13758.5	29.2	22.0	51.2	68.2	-17.0	Peak	Vertical

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

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

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

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
*	7791.5	32.0	12.4	44.4	68.2	-23.8	Peak	Horizontal
*	8735.0	29.1	13.9	43.0	68.2	-25.2	Peak	Horizontal
	9338.5	31.2	14.6	45.8	74.0	-28.2	Peak	Horizontal
	11565.5	29.7	19.5	49.2	74.0	-24.8	Peak	Horizontal
*	7859.5	30.9	12.4	43.3	68.2	-24.9	Peak	Vertical
*	8701.0	30.5	13.8	44.3	68.2	-23.9	Peak	Vertical
	9364.0	31.4	14.5	45.9	74.0	-28.1	Peak	Vertical
	11489.0	30.3	19.3	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:	802.11a - 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
	9364.0	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
	11616.5	29.2	19.4	48.6	74.0	-25.4	Peak	Horizontal
*	12798.0	28.9	19.1	48.0	68.2	-20.2	Peak	Horizontal
*	13707.5	30.2	22.0	52.2	68.2	-16.0	Peak	Horizontal
	9109.0	30.5	14.5	45.0	74.0	-29.0	Peak	Vertical
	11625.0	29.8	19.4	49.2	74.0	-24.8	Peak	Vertical
*	12832.0	29.4	19.2	48.6	68.2	-19.6	Peak	Vertical
*	13818.0	29.6	22.1	51.7	68.2	-16.5	Peak	Vertical

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

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

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

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
	9364.0	31.4	14.5	45.9	74.0	-28.1	Peak	Horizontal
	11599.5	29.8	19.4	49.2	74.0	-24.8	Peak	Horizontal
*	12849.0	29.3	19.2	48.5	68.2	-19.7	Peak	Horizontal
*	13665.0	29.5	21.9	51.4	68.2	-16.8	Peak	Horizontal
	8072.0	32.6	12.4	45.0	74.0	-29.0	Peak	Vertical
	11557.0	30.1	19.5	49.6	74.0	-24.4	Peak	Vertical
*	12976.5	29.0	19.8	48.8	68.2	-19.4	Peak	Vertical
*	13750.0	29.2	22.0	51.2	68.2	-17.0	Peak	Vertical

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

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

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

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
	9330.0	31.0	14.6	45.6	74.0	-28.4	Peak	Horizontal
	10732.5	31.3	17.6	48.9	74.0	-25.1	Peak	Horizontal
*	13095.5	30.1	20.1	50.2	68.2	-18.0	Peak	Horizontal
*	14217.5	29.5	23.1	52.6	68.2	-15.6	Peak	Horizontal
	9126.0	30.4	14.6	45.0	74.0	-29.0	Peak	Vertical
	11650.5	29.7	19.3	49.0	74.0	-25.0	Peak	Vertical
*	12891.5	29.5	19.4	48.9	68.2	-19.3	Peak	Vertical
*	9330.0	31.0	14.6	45.6	74.0	-28.4	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20 - Ant 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
	9355.5	31.0	14.5	45.5	74.0	-28.5	Peak	Horizontal
	11599.5	29.5	19.4	48.9	74.0	-25.1	Peak	Horizontal
*	13095.5	29.5	20.1	49.6	68.2	-18.6	Peak	Horizontal
*	14217.5	29.3	23.1	52.4	68.2	-15.8	Peak	Horizontal
	9041.0	31.1	14.2	45.3	74.0	-28.7	Peak	Vertical
	11531.5	29.5	19.4	48.9	74.0	-25.1	Peak	Vertical
*	13206.0	29.8	20.3	50.1	68.2	-18.1	Peak	Vertical
*	13784.0	29.9	22.1	52.0	68.2	-16.2	Peak	Vertical

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

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

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

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
	9364.0	30.4	14.5	44.9	74.0	-29.1	Peak	Horizontal
	11531.5	29.9	19.4	49.3	74.0	-24.7	Peak	Horizontal
*	13061.5	28.8	20.0	48.8	68.2	-19.4	Peak	Horizontal
*	13809.5	29.7	22.1	51.8	68.2	-16.4	Peak	Horizontal
	8012.5	32.2	12.5	44.7	74.0	-29.3	Peak	Vertical
	11642.0	29.9	19.4	49.3	74.0	-24.7	Peak	Vertical
*	12959.5	28.8	19.7	48.5	68.2	-19.7	Peak	Vertical
*	13988.0	29.9	22.7	52.6	68.2	-15.6	Peak	Vertical

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

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

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

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
	9330.0	30.6	14.6	45.2	74.0	-28.8	Peak	Horizontal
	12050.0	31.1	18.8	49.9	74.0	-24.1	Peak	Horizontal
*	13002.0	29.4	19.9	49.3	68.2	-18.9	Peak	Horizontal
*	13860.5	28.5	22.3	50.8	68.2	-17.4	Peak	Horizontal
	8327.0	29.1	11.9	41.0	74.0	-33.0	Peak	Vertical
	11599.5	29.4	19.4	48.8	74.0	-25.2	Peak	Vertical
*	13019.0	28.9	19.9	48.8	68.2	-19.4	Peak	Vertical
*	13988.0	28.8	22.7	51.5	68.2	-16.7	Peak	Vertical

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

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

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

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
*	7749.0	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8769.0	29.3	13.9	43.2	68.2	-25.0	Peak	Horizontal
	9338.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11557.0	30.1	19.5	49.6	74.0	-24.4	Peak	Horizontal
*	7893.5	29.9	12.4	42.3	68.2	-25.9	Peak	Vertical
*	8633.0	30.0	13.5	43.5	68.2	-24.7	Peak	Vertical
	9364.0	30.4	14.5	44.9	74.0	-29.1	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:	802.11n-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
	9032.5	30.2	14.2	44.4	74.0	-29.6	Peak	Horizontal
	11616.5	29.6	19.4	49.0	74.0	-25.0	Peak	Horizontal
*	12874.5	29.0	19.3	48.3	68.2	-19.9	Peak	Horizontal
*	13860.5	28.8	22.3	51.1	68.2	-17.1	Peak	Horizontal
	9041.0	30.7	14.2	44.9	74.0	-29.1	Peak	Vertical
	11582.5	29.8	19.5	49.3	74.0	-24.7	Peak	Vertical
*	12840.5	29.0	19.2	48.2	68.2	-20.0	Peak	Vertical
*	13801.0	28.7	22.1	50.8	68.2	-17.4	Peak	Vertical

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

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

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

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
	9491.5	32.1	14.4	46.5	74.0	-27.5	Peak	Horizontal
	11310.5	30.0	18.9	48.9	74.0	-25.1	Peak	Horizontal
*	12755.5	28.8	18.9	47.7	68.2	-20.5	Peak	Horizontal
*	14081.5	29.7	22.8	52.5	68.2	-15.7	Peak	Horizontal
	9355.5	30.4	14.5	44.9	74.0	-29.1	Peak	Vertical
	11574.0	29.5	19.5	49.0	74.0	-25.0	Peak	Vertical
*	12755.5	29.7	18.9	48.6	68.2	-19.6	Peak	Vertical
*	13767.0	29.6	22.0	51.6	68.2	-16.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) – Pre_Amplifier Gain (dB)

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
	9015.5	31.1	14.2	45.3	74.0	-28.7	Peak	Horizontal
	11574.0	29.9	19.5	49.4	74.0	-24.6	Peak	Horizontal
*	12747.0	29.1	18.9	48.0	68.2	-20.2	Peak	Horizontal
*	13495.0	29.1	21.7	50.8	68.2	-17.4	Peak	Horizontal
	9117.5	30.8	14.5	45.3	74.0	-28.7	Peak	Vertical
	12084.0	31.0	18.9	49.9	74.0	-24.1	Peak	Vertical
*	13104.0	29.6	20.1	49.7	68.2	-18.5	Peak	Vertical
*	13716.0	29.4	22.0	51.4	68.2	-16.8	Peak	Vertical

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

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

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

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
	8488.5	32.3	12.7	45.0	74.0	-29.0	Peak	Horizontal
	11540.0	29.5	19.4	48.9	74.0	-25.1	Peak	Horizontal
*	12908.5	29.1	19.5	48.6	68.2	-19.6	Peak	Horizontal
*	13512.0	29.2	21.8	51.0	68.2	-17.2	Peak	Horizontal
	8947.5	30.7	14.0	44.7	74.0	-29.3	Peak	Vertical
	11523.0	30.2	19.4	49.6	74.0	-24.4	Peak	Vertical
*	12551.5	27.7	18.6	46.3	68.2	-21.9	Peak	Vertical
*	13818.0	30.1	22.1	52.2	68.2	-16.0	Peak	Vertical

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

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

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

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
	9194.0	30.6	14.7	45.3	74.0	-28.7	Peak	Horizontal
	10996.0	30.6	18.5	49.1	74.0	-24.9	Peak	Horizontal
*	13010.5	29.6	19.9	49.5	68.2	-18.7	Peak	Horizontal
*	13818.0	29.3	22.1	51.4	68.2	-16.8	Peak	Horizontal
	9355.5	31.1	14.5	45.6	74.0	-28.4	Peak	Vertical
	11565.5	30.7	19.5	50.2	74.0	-23.8	Peak	Vertical
*	13078.5	29.9	20.0	49.9	68.2	-18.3	Peak	Vertical
*	13775.5	31.4	22.1	53.5	68.2	-14.7	Peak	Vertical

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

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

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

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
*	7842.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8820.0	29.3	14.0	43.3	68.2	-24.9	Peak	Horizontal
	9372.5	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
	11489.0	29.6	19.3	48.9	74.0	-25.1	Peak	Horizontal
*	7834.0	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8726.5	30.1	13.8	43.9	68.2	-24.3	Peak	Vertical
	9372.5	30.6	14.5	45.1	74.0	-28.9	Peak	Vertical
	11455.0	29.6	19.2	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 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
	9517.0	32.0	14.4	46.4	74.0	-27.6	Peak	Horizontal
	10911.0	30.2	18.4	48.6	74.0	-25.4	Peak	Horizontal
*	12815.0	30.0	19.1	49.1	68.2	-19.1	Peak	Horizontal
*	13750.0	29.8	22.0	51.8	68.2	-16.4	Peak	Horizontal
	9389.5	30.2	14.5	44.7	74.0	-29.3	Peak	Vertical
	10902.5	30.4	18.3	48.7	74.0	-25.3	Peak	Vertical
*	13070.0	29.6	20.0	49.6	68.2	-18.6	Peak	Vertical
*	13860.5	30.1	22.3	52.4	68.2	-15.8	Peak	Vertical

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

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

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

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
	9015.5	30.4	14.2	44.6	74.0	-29.4	Peak	Horizontal
	11429.5	30.0	19.2	49.2	74.0	-24.8	Peak	Horizontal
*	12789.5	30.0	19.0	49.0	68.2	-19.2	Peak	Horizontal
*	13767.0	31.2	22.0	53.2	68.2	-15.0	Peak	Horizontal
	9032.5	31.0	14.2	45.2	74.0	-28.8	Peak	Vertical
	11574.0	30.1	19.5	49.6	74.0	-24.4	Peak	Vertical
*	13189.0	29.4	20.3	49.7	68.2	-18.5	Peak	Vertical
*	13818.0	30.1	22.1	52.2	68.2	-16.0	Peak	Vertical

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

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

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

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
	8089.0	31.7	12.3	44.0	74.0	-30.0	Peak	Horizontal
	10962.0	29.8	18.4	48.2	74.0	-25.8	Peak	Horizontal
*	13061.5	29.2	20.0	49.2	68.2	-19.0	Peak	Horizontal
*	13758.5	29.7	22.0	51.7	68.2	-16.5	Peak	Horizontal
	9355.5	31.2	14.5	45.7	74.0	-28.3	Peak	Vertical
	12041.5	30.7	18.8	49.5	74.0	-24.5	Peak	Vertical
*	12891.5	30.1	19.4	49.5	68.2	-18.7	Peak	Vertical
*	13682.0	30.0	21.9	51.9	68.2	-16.3	Peak	Vertical

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

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

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

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
	9117.5	30.4	14.5	44.9	74.0	-29.1	Peak	Horizontal
	11540.0	30.2	19.4	49.6	74.0	-24.4	Peak	Horizontal
*	13104.0	29.3	20.1	49.4	68.2	-18.8	Peak	Horizontal
*	13758.5	29.6	22.0	51.6	68.2	-16.6	Peak	Horizontal
	9100.5	30.4	14.4	44.8	74.0	-29.2	Peak	Vertical
	11455.0	31.0	19.2	50.2	74.0	-23.8	Peak	Vertical
*	13214.5	29.6	20.4	50.0	68.2	-18.2	Peak	Vertical
*	13852.0	29.9	22.3	52.2	68.2	-16.0	Peak	Vertical

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

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

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

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
	8182.5	32.0	12.0	44.0	74.0	-30.0	Peak	Horizontal
	12084.0	30.0	18.9	48.9	74.0	-25.1	Peak	Horizontal
*	13044.5	29.4	20.0	49.4	68.2	-18.8	Peak	Horizontal
*	13733.0	30.2	22.0	52.2	68.2	-16.0	Peak	Horizontal
	9083.5	30.5	14.4	44.9	74.0	-29.1	Peak	Vertical
	12067.0	30.4	18.8	49.2	74.0	-24.8	Peak	Vertical
*	13121.0	29.6	20.1	49.7	68.2	-18.5	Peak	Vertical
*	13894.5	29.7	22.3	52.0	68.2	-16.2	Peak	Vertical

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

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

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

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
	8395.0	31.5	12.2	43.7	74.0	-30.3	Peak	Horizontal
	11565.5	30.9	19.5	50.4	74.0	-23.6	Peak	Horizontal
*	13019.0	29.7	19.9	49.6	68.2	-18.6	Peak	Horizontal
*	14005.0	27.4	22.7	50.1	68.2	-18.1	Peak	Horizontal
	8055.0	32.2	12.5	44.7	74.0	-29.3	Peak	Vertical
	10919.5	31.3	18.4	49.7	74.0	-24.3	Peak	Vertical
*	12721.5	30.3	18.8	49.1	68.2	-19.1	Peak	Vertical
*	13818.0	30.3	22.1	52.4	68.2	-15.8	Peak	Vertical

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

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

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

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	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8760.5	30.1	13.9	44.0	68.2	-24.2	Peak	Horizontal
	9338.5	30.0	14.6	44.6	74.0	-29.4	Peak	Horizontal
	12152.0	31.3	18.9	50.2	74.0	-23.8	Peak	Horizontal
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8658.5	29.6	13.6	43.2	68.2	-25.0	Peak	Vertical
	9466.0	29.4	14.4	43.8	74.0	-30.2	Peak	Vertical
	11608.0	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:	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
	8488.5	31.8	12.7	44.5	74.0	-29.5	Peak	Horizontal
	11038.5	30.3	18.5	48.8	74.0	-25.2	Peak	Horizontal
*	13121.0	29.7	20.1	49.8	68.2	-18.4	Peak	Horizontal
*	14081.5	29.6	22.8	52.4	68.2	-15.8	Peak	Horizontal
	9066.5	30.5	14.3	44.8	74.0	-29.2	Peak	Vertical
	12016.0	30.7	18.7	49.4	74.0	-24.6	Peak	Vertical
*	12976.5	29.2	19.8	49.0	68.2	-19.2	Peak	Vertical
*	13860.5	29.4	22.3	51.7	68.2	-16.5	Peak	Vertical

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

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

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

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
	9338.5	29.5	14.6	44.1	74.0	-29.9	Peak	Horizontal
	11387.0	29.6	19.1	48.7	74.0	-25.3	Peak	Horizontal
*	12874.5	29.1	19.3	48.4	68.2	-19.8	Peak	Horizontal
*	13707.5	29.6	22.0	51.6	68.2	-16.6	Peak	Horizontal
	9425.0	30.0	14.4	44.4	74.0	-29.6	Peak	Vertical
	11874.0	27.8	18.7	46.5	74.0	-27.5	Peak	Vertical
*	12968.0	28.8	19.8	48.6	68.2	-19.6	Peak	Vertical
*	13840.0	28.0	22.2	50.2	68.2	-18.0	Peak	Vertical

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

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

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

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
	9412.0	29.7	14.5	44.2	74.0	-29.8	Peak	Horizontal
	11847.0	28.1	18.7	46.8	74.0	-27.2	Peak	Horizontal
*	12968.0	28.4	19.8	48.2	68.2	-20.0	Peak	Horizontal
*	13840.0	28.3	22.2	50.5	68.2	-17.7	Peak	Horizontal
	9325.0	30.1	14.6	44.7	74.0	-29.3	Peak	Vertical
	11362.0	28.1	19.0	47.1	74.0	-26.9	Peak	Vertical
*	12947.0	28.4	19.7	48.1	68.2	-20.1	Peak	Vertical
*	13845.0	28.9	22.2	51.1	68.2	-17.1	Peak	Vertical

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

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

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

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
	9330.0	30.6	14.6	45.2	74.0	-28.8	Peak	Horizontal
	11557.0	29.8	19.5	49.3	74.0	-24.7	Peak	Horizontal
*	12891.5	29.0	19.4	48.4	68.2	-19.8	Peak	Horizontal
*	13690.5	27.6	21.9	49.5	68.2	-18.7	Peak	Horizontal
	9338.5	31.6	14.6	46.2	74.0	-27.8	Peak	Vertical
	11650.5	30.0	19.3	49.3	74.0	-24.7	Peak	Vertical
*	13146.5	30.5	20.1	50.6	68.2	-17.6	Peak	Vertical
*	13860.5	29.9	22.3	52.2	68.2	-16.0	Peak	Vertical

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

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

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

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
	9024.0	30.1	14.2	44.3	74.0	-29.7	Peak	Horizontal
	10953.5	30.4	18.4	48.8	74.0	-25.2	Peak	Horizontal
*	12789.5	29.6	19.0	48.6	68.2	-19.6	Peak	Horizontal
*	13809.5	29.8	22.1	51.9	68.2	-16.3	Peak	Horizontal
	8089.0	32.6	12.3	44.9	74.0	-29.1	Peak	Vertical
	11506.0	30.0	19.4	49.4	74.0	-24.6	Peak	Vertical
*	13070.0	29.6	20.0	49.6	68.2	-18.6	Peak	Vertical
*	13682.0	29.8	21.9	51.7	68.2	-16.5	Peak	Vertical

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

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

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

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
	9041.0	29.6	14.2	43.8	74.0	-30.2	Peak	Horizontal
	11608.0	29.8	19.4	49.2	74.0	-24.8	Peak	Horizontal
*	13053.0	29.2	20.0	49.2	68.2	-19.0	Peak	Horizontal
*	13818.0	29.5	22.1	51.6	68.2	-16.6	Peak	Horizontal
	8199.5	32.8	12.0	44.8	74.0	-29.2	Peak	Vertical
	10936.5	30.8	18.4	49.2	74.0	-24.8	Peak	Vertical
*	13104.0	30.3	20.1	50.4	68.2	-17.8	Peak	Vertical
*	13835.0	30.2	22.2	52.4	68.2	-15.8	Peak	Vertical

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

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

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

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
*	7842.5	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8718.0	31.1	13.8	44.9	68.2	-23.3	Peak	Horizontal
	9338.5	30.1	14.6	44.7	74.0	-29.3	Peak	Horizontal
	11557.0	30.2	19.5	49.7	74.0	-24.3	Peak	Horizontal
*	7842.5	32.2	12.4	44.6	68.2	-23.6	Peak	Vertical
*	8709.5	30.6	13.8	44.4	68.2	-23.8	Peak	Vertical
	9423.5	30.3	14.5	44.8	74.0	-29.2	Peak	Vertical
	11531.5	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 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
	8174.0	33.2	12.0	45.2	74.0	-28.8	Peak	Horizontal
	10970.5	31.5	18.4	49.9	74.0	-24.1	Peak	Horizontal
*	13070.0	30.7	20.0	50.7	68.2	-17.5	Peak	Horizontal
*	13826.5	31.0	22.2	53.2	68.2	-15.0	Peak	Horizontal
	8191.0	32.2	12.0	44.2	74.0	-29.8	Peak	Vertical
	11531.5	28.5	19.4	47.9	74.0	-26.1	Peak	Vertical
*	13061.5	29.0	20.0	49.0	68.2	-19.2	Peak	Vertical
*	13758.5	29.8	22.0	51.8	68.2	-16.4	Peak	Vertical

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

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

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

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
	8199.5	31.4	12.0	43.4	74.0	-30.6	Peak	Horizontal
	11361.5	29.1	19.0	48.1	74.0	-25.9	Peak	Horizontal
*	12908.5	29.6	19.5	49.1	68.2	-19.1	Peak	Horizontal
*	14217.5	29.1	23.1	52.2	68.2	-16.0	Peak	Horizontal
	8148.5	30.7	12.1	42.8	74.0	-31.2	Peak	Vertical
	11514.5	28.9	19.4	48.3	74.0	-25.7	Peak	Vertical
*	12891.5	29.5	19.4	48.9	68.2	-19.3	Peak	Vertical
*	13835.0	29.2	22.2	51.4	68.2	-16.8	Peak	Vertical

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

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

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

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
	9338.5	30.0	14.6	44.6	74.0	-29.4	Peak	Horizontal
	10928.0	30.3	18.4	48.7	74.0	-25.3	Peak	Horizontal
*	13095.5	28.5	20.1	48.6	68.2	-19.6	Peak	Horizontal
*	13971.0	28.7	22.6	51.3	68.2	-16.9	Peak	Horizontal
	8225.0	32.0	11.9	43.9	74.0	-30.1	Peak	Vertical
	11599.5	28.6	19.4	48.0	74.0	-26.0	Peak	Vertical
*	12968.0	29.3	19.8	49.1	68.2	-19.1	Peak	Vertical
*	14081.5	29.3	22.8	52.1	68.2	-16.1	Peak	Vertical

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

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

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

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
	8140.0	31.1	12.2	43.3	74.0	-30.7	Peak	Horizontal
	11616.5	30.1	19.4	49.5	74.0	-24.5	Peak	Horizontal
*	13053.0	29.5	20.0	49.5	68.2	-18.7	Peak	Horizontal
*	14217.5	29.5	23.1	52.6	68.2	-15.6	Peak	Horizontal
	8310.0	31.6	11.9	43.5	74.0	-30.5	Peak	Vertical
	10877.0	29.5	18.2	47.7	74.0	-26.3	Peak	Vertical
*	13155.0	29.0	20.1	49.1	68.2	-19.1	Peak	Vertical
*	13775.5	28.6	22.1	50.7	68.2	-17.5	Peak	Vertical

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

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

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

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
	9321.5	30.0	14.6	44.6	74.0	-29.4	Peak	Horizontal
	11701.5	30.0	19.1	49.1	74.0	-24.9	Peak	Horizontal
*	13002.0	29.0	19.9	48.9	68.2	-19.3	Peak	Horizontal
*	14124.0	28.5	23.0	51.5	68.2	-16.7	Peak	Horizontal
	8242.0	31.4	11.9	43.3	74.0	-30.7	Peak	Vertical
	11089.5	30.1	18.6	48.7	74.0	-25.3	Peak	Vertical
*	13112.5	29.1	20.1	49.2	68.2	-19.0	Peak	Vertical
*	13869.0	29.2	22.3	51.5	68.2	-16.7	Peak	Vertical

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

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

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

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
	8199.5	32.2	12.0	44.2	74.0	-29.8	Peak	Horizontal
	10987.5	30.4	18.5	48.9	74.0	-25.1	Peak	Horizontal
*	12840.5	27.6	19.2	46.8	68.2	-21.4	Peak	Horizontal
*	13928.5	29.3	22.4	51.7	68.2	-16.5	Peak	Horizontal
	8199.5	32.2	12.0	44.2	74.0	-29.8	Peak	Vertical
	10809.0	30.0	17.9	47.9	74.0	-26.1	Peak	Vertical
*	13019.0	28.9	19.9	48.8	68.2	-19.4	Peak	Vertical
*	13716.0	29.8	22.0	51.8	68.2	-16.4	Peak	Vertical

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

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

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

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
	8174.0	30.6	12.0	42.6	74.0	-31.4	Peak	Horizontal
	11608.0	28.7	19.4	48.1	74.0	-25.9	Peak	Horizontal
*	12968.0	28.8	19.8	48.6	68.2	-19.6	Peak	Horizontal
*	14132.5	30.0	23.0	53.0	68.2	-15.2	Peak	Horizontal
	8208.0	31.0	11.9	42.9	74.0	-31.1	Peak	Vertical
	11608.0	28.8	19.4	48.2	74.0	-25.8	Peak	Vertical
*	13163.5	27.9	20.2	48.1	68.2	-20.1	Peak	Vertical
*	13894.5	29.1	22.3	51.4	68.2	-16.8	Peak	Vertical

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

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

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

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
	8420.5	33.8	12.3	46.1	74.0	-27.9	Peak	Horizontal
	10894.0	31.2	18.3	49.5	74.0	-24.5	Peak	Horizontal
*	12815.0	31.6	19.1	50.7	68.2	-17.5	Peak	Horizontal
*	13138.0	28.2	20.1	48.3	68.2	-19.9	Peak	Horizontal
	8429.0	33.3	12.4	45.7	74.0	-28.3	Peak	Vertical
	11633.5	31.1	19.4	50.5	74.0	-23.5	Peak	Vertical
*	12840.5	31.5	19.2	50.7	68.2	-17.5	Peak	Vertical
*	13197.5	31.2	20.3	51.5	68.2	-16.7	Peak	Vertical

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

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

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

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
	8072.0	33.4	12.4	45.8	74.0	-28.2	Peak	Horizontal
	11404.0	31.4	19.1	50.5	74.0	-23.5	Peak	Horizontal
*	12747.0	32.6	18.9	51.5	68.2	-16.7	Peak	Horizontal
*	13138.0	28.0	20.1	48.1	68.2	-20.1	Peak	Horizontal
	8429.0	33.2	12.4	45.6	74.0	-28.4	Peak	Vertical
	11506.0	31.0	19.4	50.4	74.0	-23.6	Peak	Vertical
*	12755.5	31.2	18.9	50.1	68.2	-18.1	Peak	Vertical
*	13189.0	28.9	20.3	49.2	68.2	-19.0	Peak	Vertical

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

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

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

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
	9355.5	34.1	14.5	48.6	74.0	-25.4	Peak	Horizontal
	11506.0	31.2	19.4	50.6	74.0	-23.4	Peak	Horizontal
*	12840.5	30.3	19.2	49.5	68.2	-18.7	Peak	Horizontal
*	13257.0	32.5	20.6	53.1	68.2	-15.1	Peak	Horizontal
	9338.5	32.7	14.6	47.3	74.0	-26.7	Peak	Vertical
	11013.0	31.6	18.5	50.1	74.0	-23.9	Peak	Vertical
*	12730.0	31.4	18.8	50.2	68.2	-18.0	Peak	Vertical
*	13189.0	28.3	20.3	48.6	68.2	-19.6	Peak	Vertical

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

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

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

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
	9372.5	32.9	14.5	47.4	74.0	-26.6	Peak	Horizontal
	11004.5	32.8	18.5	51.3	74.0	-22.7	Peak	Horizontal
*	12789.5	32.0	19.0	51.0	68.2	-17.2	Peak	Horizontal
*	13197.5	31.6	20.3	51.9	68.2	-16.3	Peak	Horizontal
	9355.5	32.6	14.5	47.1	74.0	-26.9	Peak	Vertical
	11149.0	31.6	18.7	50.3	74.0	-23.7	Peak	Vertical
*	12721.5	31.4	18.8	50.2	68.2	-18.0	Peak	Vertical
*	13189.0	28.6	20.3	48.9	68.2	-19.3	Peak	Vertical

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

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

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

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

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7808.5	30.1	12.4	42.5	68.2	-25.7	Peak	Horizontal
	8718.0	31.5	13.8	45.3	68.2	-22.9	Peak	Horizontal
*	9381.0	29.8	14.5	44.3	74.0	-29.7	Peak	Horizontal
*	11506.0	30.1	19.4	49.5	74.0	-24.5	Peak	Horizontal
	7970.0	31.2	12.5	43.7	68.2	-24.5	Peak	Vertical
	8862.5	28.6	14.0	42.6	68.2	-25.6	Peak	Vertical
*	9423.5	29.7	14.5	44.2	74.0	-29.8	Peak	Vertical
*	11557.0	31.2	19.5	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:	802.11a - 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
	9355.5	32.6	14.5	47.1	74.0	-26.9	Peak	Horizontal
	11650.5	31.5	19.3	50.8	74.0	-23.2	Peak	Horizontal
*	12738.5	32.0	18.9	50.9	68.2	-17.3	Peak	Horizontal
*	13197.5	31.6	20.3	51.9	68.2	-16.3	Peak	Horizontal
	9321.5	33.3	14.6	47.9	74.0	-26.1	Peak	Vertical
	10953.5	31.3	18.4	49.7	74.0	-24.3	Peak	Vertical
*	12798.0	30.1	19.1	49.2	68.2	-19.0	Peak	Vertical
*	13129.5	27.9	20.1	48.0	68.2	-20.2	Peak	Vertical

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

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

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

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
	9321.5	33.3	14.6	47.9	74.0	-26.1	Peak	Horizontal
	11616.5	31.0	19.4	50.4	74.0	-23.6	Peak	Horizontal
*	12721.5	31.0	18.8	49.8	68.2	-18.4	Peak	Horizontal
*	13325.0	31.6	21.0	52.6	68.2	-15.6	Peak	Horizontal
	9338.5	32.5	14.6	47.1	74.0	-26.9	Peak	Vertical
	11038.5	31.7	18.5	50.2	74.0	-23.8	Peak	Vertical
*	12747.0	32.2	18.9	51.1	68.2	-17.1	Peak	Vertical
*	13197.5	31.1	20.3	51.4	68.2	-16.8	Peak	Vertical

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

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

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

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
	9364.0	33.4	14.5	47.9	74.0	-26.1	Peak	Horizontal
	10987.5	31.0	18.5	49.5	74.0	-24.5	Peak	Horizontal
*	12857.5	29.9	19.3	49.2	68.2	-19.0	Peak	Horizontal
*	13189.0	28.7	20.3	49.0	68.2	-19.2	Peak	Horizontal
	9364.0	32.9	14.5	47.4	74.0	-26.6	Peak	Vertical
	11582.5	31.0	19.5	50.5	74.0	-23.5	Peak	Vertical
*	12781.0	30.7	19.0	49.7	68.2	-18.5	Peak	Vertical
*	13197.5	31.1	20.3	51.4	68.2	-16.8	Peak	Vertical

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

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

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

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
	9347.0	32.8	14.5	47.3	74.0	-26.7	Peak	Horizontal
	11633.5	31.4	19.4	50.8	74.0	-23.2	Peak	Horizontal
*	12815.0	31.3	19.1	50.4	68.2	-17.8	Peak	Horizontal
*	13257.0	31.9	20.6	52.5	68.2	-15.7	Peak	Horizontal
	9347.0	32.8	14.5	47.3	74.0	-26.7	Peak	Vertical
	11633.5	31.4	19.4	50.8	74.0	-23.2	Peak	Vertical
*	12815.0	31.3	19.1	50.4	68.2	-17.8	Peak	Vertical
*	13257.0	31.9	20.6	52.5	68.2	-15.7	Peak	Vertical

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

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

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

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
	9313.0	33.1	14.7	47.8	74.0	-26.2	Peak	Horizontal
	10834.5	31.5	18.1	49.6	74.0	-24.4	Peak	Horizontal
*	12823.5	32.1	19.2	51.3	68.2	-16.9	Peak	Horizontal
*	13206.0	31.3	20.3	51.6	68.2	-16.6	Peak	Horizontal
	9355.5	33.2	14.5	47.7	74.0	-26.3	Peak	Vertical
	10936.5	32.2	18.4	50.6	74.0	-23.4	Peak	Vertical
*	12738.5	31.7	18.9	50.6	68.2	-17.6	Peak	Vertical
*	13044.5	29.7	20.0	49.7	68.2	-18.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) – Pre_Amplifier Gain (dB)

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
	9364.0	33.2	14.5	47.7	74.0	-26.3	Peak	Horizontal
	11004.5	32.9	18.5	51.4	74.0	-22.6	Peak	Horizontal
*	12764.0	31.5	19.0	50.5	68.2	-17.7	Peak	Horizontal
*	13138.0	27.9	20.1	48.0	68.2	-20.2	Peak	Horizontal
	9347.0	33.3	14.5	47.8	74.0	-26.2	Peak	Vertical
	11004.5	35.4	16.5	51.9	74.0	-22.1	Peak	Vertical
*	12840.5	31.3	19.2	50.5	68.2	-17.7	Peak	Vertical
*	13223.0	32.5	20.4	52.9	68.2	-15.3	Peak	Vertical

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

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

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

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

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
*	7774.5	32.0	12.4	44.4	68.2	-23.8	Peak	Horizontal
*	8692.5	30.0	13.7	43.7	68.2	-24.5	Peak	Horizontal
	9474.5	30.2	14.4	44.6	74.0	-29.4	Peak	Horizontal
	11557.0	29.5	19.5	49.0	74.0	-25.0	Peak	Horizontal
*	7927.5	31.0	12.4	43.4	68.2	-24.8	Peak	Vertical
*	8786.0	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
	11480.5	29.4	19.3	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 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
	9330.0	32.6	14.6	47.2	74.0	-26.8	Peak	Horizontal
	11548.5	30.7	19.4	50.1	74.0	-23.9	Peak	Horizontal
*	12738.5	32.5	18.9	51.4	68.2	-16.8	Peak	Horizontal
*	13138.0	28.0	20.1	48.1	68.2	-20.1	Peak	Horizontal
	9338.5	34.1	14.6	48.7	74.0	-25.3	Peak	Vertical
	11353.0	31.9	19.0	50.9	74.0	-23.1	Peak	Vertical
*	12781.0	31.5	19.0	50.5	68.2	-17.7	Peak	Vertical
*	13104.0	30.0	20.1	50.1	68.2	-18.1	Peak	Vertical

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

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

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

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
	9364.0	32.8	14.5	47.3	74.0	-26.7	Peak	Horizontal
	11633.5	30.9	19.4	50.3	74.0	-23.7	Peak	Horizontal
*	12840.5	30.5	19.2	49.7	68.2	-18.5	Peak	Horizontal
*	13197.5	31.9	20.3	52.2	68.2	-16.0	Peak	Horizontal
	9304.5	32.9	14.7	47.6	74.0	-26.4	Peak	Vertical
	11132.0	31.7	18.6	50.3	74.0	-23.7	Peak	Vertical
*	12789.5	31.3	19.0	50.3	68.2	-17.9	Peak	Vertical
*	13197.5	32.3	20.3	52.6	68.2	-15.6	Peak	Vertical

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

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

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

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
	7621.5	32.5	12.6	45.1	74.0	-28.9	Peak	Horizontal
	9338.5	32.8	14.6	47.4	74.0	-26.6	Peak	Horizontal
*	10290.5	32.2	16.6	48.8	68.2	-19.4	Peak	Horizontal
*	12891.5	30.3	19.4	49.7	68.2	-18.5	Peak	Horizontal
	7638.5	33.0	12.6	45.6	74.0	-28.4	Peak	Vertical
	9364.0	33.2	14.5	47.7	74.0	-26.3	Peak	Vertical
*	10129.0	32.7	15.9	48.6	68.2	-19.6	Peak	Vertical
*	12976.5	28.3	19.8	48.1	68.2	-20.1	Peak	Vertical

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

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

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

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
	7613.0	32.1	12.6	44.7	74.0	-29.3	Peak	Horizontal
	9423.5	31.1	14.5	45.6	74.0	-28.4	Peak	Horizontal
*	10154.5	32.6	16.0	48.6	68.2	-19.6	Peak	Horizontal
*	12755.5	32.5	18.9	51.4	68.2	-16.8	Peak	Horizontal
	7596.0	33.4	12.7	46.1	74.0	-27.9	Peak	Vertical
	9338.5	33.1	14.6	47.7	74.0	-26.3	Peak	Vertical
*	10180.0	33.0	16.1	49.1	68.2	-19.1	Peak	Vertical
*	12985.0	29.6	19.8	49.4	68.2	-18.8	Peak	Vertical

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

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

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

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
	7579.0	31.9	12.7	44.6	74.0	-29.4	Peak	Horizontal
	9321.5	32.6	14.6	47.2	74.0	-26.8	Peak	Horizontal
*	10120.5	32.7	15.8	48.5	68.2	-19.7	Peak	Horizontal
*	13070.0	29.1	20.0	49.1	68.2	-19.1	Peak	Horizontal
	7451.5	32.1	12.8	44.9	74.0	-29.1	Peak	Vertical
	9355.5	33.3	14.5	47.8	74.0	-26.2	Peak	Vertical
*	10171.5	32.3	16.1	48.4	68.2	-19.8	Peak	Vertical
*	12891.5	30.3	19.4	49.7	68.2	-18.5	Peak	Vertical

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

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

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

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

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7800.0	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8684.0	30.3	13.7	44.0	68.2	-24.2	Peak	Horizontal
	9364.0	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
	11616.5	29.2	19.4	48.6	74.0	-25.4	Peak	Horizontal
*	7774.5	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8794.5	30.6	13.9	44.5	68.2	-23.7	Peak	Vertical
	9423.5	29.5	14.5	44.0	74.0	-30.0	Peak	Vertical
	11149.0	30.7	18.7	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 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
	7570.5	32.6	12.8	45.4	74.0	-28.6	Peak	Horizontal
	9347.0	32.9	14.5	47.4	74.0	-26.6	Peak	Horizontal
*	10137.5	32.7	15.9	48.6	68.2	-19.6	Peak	Horizontal
*	12857.5	29.9	19.3	49.2	68.2	-19.0	Peak	Horizontal
	7570.5	32.6	12.8	45.4	74.0	-28.6	Peak	Vertical
	9347.0	32.9	14.5	47.4	74.0	-26.6	Peak	Vertical
*	10137.5	32.7	15.9	48.6	68.2	-19.6	Peak	Vertical
*	12857.5	29.9	19.3	49.2	68.2	-19.0	Peak	Vertical

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

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

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

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
	7553.5	32.4	12.8	45.2	74.0	-28.8	Peak	Horizontal
	8420.5	33.6	12.3	45.9	74.0	-28.1	Peak	Horizontal
*	10137.5	33.6	15.9	49.5	68.2	-18.7	Peak	Horizontal
*	13036.0	29.7	20.0	49.7	68.2	-18.5	Peak	Horizontal
	7621.5	32.6	12.6	45.2	74.0	-28.8	Peak	Vertical
	8412.0	32.5	12.3	44.8	74.0	-29.2	Peak	Vertical
*	10180.0	32.1	16.1	48.2	68.2	-20.0	Peak	Vertical
*	13053.0	30.9	20.0	50.9	68.2	-17.3	Peak	Vertical

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

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

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

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
	7460.0	33.1	12.8	45.9	74.0	-28.1	Peak	Horizontal
	8089.0	33.0	12.3	45.3	74.0	-28.7	Peak	Horizontal
*	10222.5	32.4	16.3	48.7	68.2	-19.5	Peak	Horizontal
*	12917.0	30.9	19.6	50.5	68.2	-17.7	Peak	Horizontal
	7528.0	32.4	12.8	45.2	74.0	-28.8	Peak	Vertical
	8344.0	30.8	12.0	42.8	74.0	-31.2	Peak	Vertical
*	10154.5	32.8	16.0	48.8	68.2	-19.4	Peak	Vertical
*	12866.0	29.3	19.3	48.6	68.2	-19.6	Peak	Vertical

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

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

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

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
	7655.5	32.4	12.5	44.9	74.0	-29.1	Peak	Horizontal
	8216.5	31.4	11.9	43.3	74.0	-30.7	Peak	Horizontal
*	10307.5	32.1	16.6	48.7	68.2	-19.5	Peak	Horizontal
*	12755.5	32.1	18.9	51.0	68.2	-17.2	Peak	Horizontal
	7519.5	31.7	12.8	44.5	74.0	-29.5	Peak	Vertical
	8420.5	33.3	12.3	45.6	74.0	-28.4	Peak	Vertical
*	10171.5	32.8	16.1	48.9	68.2	-19.3	Peak	Vertical
*	12891.5	30.7	19.4	50.1	68.2	-18.1	Peak	Vertical

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

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

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

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
	7528.0	32.1	12.8	44.9	74.0	-29.1	Peak	Horizontal
	8089.0	33.3	12.3	45.6	74.0	-28.4	Peak	Horizontal
*	10350.0	32.0	16.8	48.8	68.2	-19.4	Peak	Horizontal
*	12781.0	30.2	19.0	49.2	68.2	-19.0	Peak	Horizontal
	7613.0	31.9	12.6	44.5	74.0	-29.5	Peak	Vertical
	8488.5	33.0	12.7	45.7	74.0	-28.3	Peak	Vertical
*	10188.5	32.7	16.2	48.9	68.2	-19.3	Peak	Vertical
*	12815.0	31.8	19.1	50.9	68.2	-17.3	Peak	Vertical

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

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

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

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
	9381.0	33.4	14.5	47.9	74.0	-26.1	Peak	Horizontal
	10996.0	33.1	18.5	51.6	74.0	-22.4	Peak	Horizontal
*	12798.0	31.9	19.1	51.0	68.2	-17.2	Peak	Horizontal
*	13010.5	29.6	19.9	49.5	68.2	-18.7	Peak	Horizontal
	7502.5	32.5	12.8	45.3	74.0	-28.7	Peak	Vertical
	8165.5	33.0	12.1	45.1	74.0	-28.9	Peak	Vertical
*	10180.0	32.4	16.1	48.5	68.2	-19.7	Peak	Vertical
*	12857.5	29.7	19.3	49.0	68.2	-19.2	Peak	Vertical

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

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

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

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

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7893.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8735.0	29.8	13.9	43.7	68.2	-24.5	Peak	Horizontal
	9364.0	31.4	14.5	45.9	74.0	-28.1	Peak	Horizontal
	11599.5	29.8	19.4	49.2	74.0	-24.8	Peak	Horizontal
*	7876.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8735.0	30.0	13.9	43.9	68.2	-24.3	Peak	Vertical
	9304.5	30.5	14.7	45.2	74.0	-28.8	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:	802.11ac-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
	7375.0	32.3	12.5	44.8	74.0	-29.2	Peak	Horizontal
	8429.0	33.6	12.4	46.0	74.0	-28.0	Peak	Horizontal
*	10171.5	32.6	16.1	48.7	68.2	-19.5	Peak	Horizontal
*	12883.0	31.1	19.4	50.5	68.2	-17.7	Peak	Horizontal
	7494.0	32.2	12.8	45.0	74.0	-29.0	Peak	Vertical
	8446.0	33.4	12.5	45.9	74.0	-28.1	Peak	Vertical
*	10137.5	32.4	15.9	48.3	68.2	-19.9	Peak	Vertical
*	13027.5	29.2	19.9	49.1	68.2	-19.1	Peak	Vertical

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

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

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

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
	7562.0	32.3	12.8	45.1	74.0	-28.9	Peak	Horizontal
	8446.0	33.1	12.5	45.6	74.0	-28.4	Peak	Horizontal
*	10375.5	30.9	16.9	47.8	68.2	-20.4	Peak	Horizontal
*	12900.0	30.3	19.5	49.8	68.2	-18.4	Peak	Horizontal
	7511.0	33.1	12.8	45.9	74.0	-28.1	Peak	Vertical
	8395.0	32.9	12.2	45.1	74.0	-28.9	Peak	Vertical
*	10137.5	32.6	15.9	48.5	68.2	-19.7	Peak	Vertical
*	12874.5	29.6	19.3	48.9	68.2	-19.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) – Pre_Amplifier Gain (dB)

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
	8276.0	32.8	11.9	44.7	74.0	-29.3	Peak	Horizontal
	9381.0	31.3	14.5	45.8	74.0	-28.2	Peak	Horizontal
*	10171.5	32.6	16.1	48.7	68.2	-19.5	Peak	Horizontal
*	12738.5	32.3	18.9	51.2	68.2	-17.0	Peak	Horizontal
	8276.0	32.8	11.9	44.7	74.0	-29.3	Peak	Vertical
	9381.0	31.3	14.5	45.8	74.0	-28.2	Peak	Vertical
*	10171.5	32.6	16.1	48.7	68.2	-19.5	Peak	Vertical
*	12738.5	32.3	18.9	51.2	68.2	-17.0	Peak	Vertical

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

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

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

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
	9330.0	33.7	14.6	48.3	74.0	-25.7	Peak	Horizontal
	11608.0	31.3	19.4	50.7	74.0	-23.3	Peak	Horizontal
*	12840.5	31.7	19.2	50.9	68.2	-17.3	Peak	Horizontal
*	13172.0	29.8	20.2	50.0	68.2	-18.2	Peak	Horizontal
	9330.0	33.7	14.6	48.3	74.0	-25.7	Peak	Vertical
	11608.0	31.3	19.4	50.7	74.0	-23.3	Peak	Vertical
*	12840.5	31.7	19.2	50.9	68.2	-17.3	Peak	Vertical
*	13172.0	29.8	20.2	50.0	68.2	-18.2	Peak	Vertical

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

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

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

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
	9364.0	32.9	14.5	47.4	74.0	-26.6	Peak	Horizontal
	11234.0	31.0	18.8	49.8	74.0	-24.2	Peak	Horizontal
*	12866.0	31.2	19.3	50.5	68.2	-17.7	Peak	Horizontal
*	13248.5	31.5	20.6	52.1	68.2	-16.1	Peak	Horizontal
	8454.5	33.7	12.5	46.2	74.0	-27.8	Peak	Vertical
	11565.5	31.2	19.5	50.7	74.0	-23.3	Peak	Vertical
*	12891.5	30.7	19.4	50.1	68.2	-18.1	Peak	Vertical
*	13214.5	32.1	20.4	52.5	68.2	-15.7	Peak	Vertical

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

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

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

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
	8420.5	33.6	12.3	45.9	74.0	-28.1	Peak	Horizontal
	11021.5	31.8	18.5	50.3	74.0	-23.7	Peak	Horizontal
*	12730.0	32.1	18.8	50.9	68.2	-17.3	Peak	Horizontal
*	13197.5	30.9	20.3	51.2	68.2	-17.0	Peak	Horizontal
	9338.5	33.2	14.6	47.8	74.0	-26.2	Peak	Vertical
	11259.5	31.1	18.8	49.9	74.0	-24.1	Peak	Vertical
*	12908.5	29.1	19.5	48.6	68.2	-19.6	Peak	Vertical
*	13146.5	28.2	20.1	48.3	68.2	-19.9	Peak	Vertical

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

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

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

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

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
*	7910.5	20.0	22.7	42.7	68.2	-25.5	Peak	Horizontal
*	8701.0	21.3	23.0	44.3	68.2	-23.9	Peak	Horizontal
	9432.0	20.0	24.4	44.4	74.0	-29.6	Peak	Horizontal
	11506.0	21.2	27.8	49.0	74.0	-25.0	Peak	Horizontal
*	7808.5	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8769.0	29.2	13.9	43.1	68.2	-25.1	Peak	Vertical
	9381.0	30.3	14.5	44.8	74.0	-29.2	Peak	Vertical
	11174.5	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:	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
	9338.5	33.0	14.6	47.6	74.0	-26.4	Peak	Horizontal
	11412.5	30.5	19.1	49.6	74.0	-24.4	Peak	Horizontal
*	12840.5	30.5	19.2	49.7	68.2	-18.5	Peak	Horizontal
*	13019.0	30.5	19.9	50.4	68.2	-17.8	Peak	Horizontal
	9432.0	33.1	14.4	47.5	74.0	-26.5	Peak	Vertical
	11548.5	31.4	19.4	50.8	74.0	-23.2	Peak	Vertical
*	12874.5	31.1	19.3	50.4	68.2	-17.8	Peak	Vertical
*	13197.5	30.9	20.3	51.2	68.2	-17.0	Peak	Vertical

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

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

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

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
	9330.0	33.6	14.6	48.2	74.0	-25.8	Peak	Horizontal
	11038.5	31.3	18.5	49.8	74.0	-24.2	Peak	Horizontal
*	12781.0	31.2	19.0	50.2	68.2	-18.0	Peak	Horizontal
*	13138.0	28.4	20.1	48.5	68.2	-19.7	Peak	Horizontal
	8446.0	32.7	12.5	45.2	74.0	-28.8	Peak	Vertical
	10877.0	31.5	18.2	49.7	74.0	-24.3	Peak	Vertical
*	12849.0	30.5	19.2	49.7	68.2	-18.5	Peak	Vertical
*	13070.0	28.3	20.0	48.3	68.2	-19.9	Peak	Vertical

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

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

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

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
	9355.5	32.5	14.5	47.0	74.0	-27.0	Peak	Horizontal
	10962.0	31.6	18.4	50.0	74.0	-24.0	Peak	Horizontal
*	12781.0	31.4	19.0	50.4	68.2	-17.8	Peak	Horizontal
*	13104.0	30.7	20.1	50.8	68.2	-17.4	Peak	Horizontal
	9338.5	32.9	14.6	47.5	74.0	-26.5	Peak	Vertical
	10911.0	31.3	18.4	49.7	74.0	-24.3	Peak	Vertical
*	12840.5	30.6	19.2	49.8	68.2	-18.4	Peak	Vertical
*	13197.5	31.9	20.3	52.2	68.2	-16.0	Peak	Vertical

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

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

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

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
	9185.5	32.1	14.7	46.8	74.0	-27.2	Peak	Horizontal
	11336.0	31.4	19.0	50.4	74.0	-23.6	Peak	Horizontal
*	12721.5	31.4	18.8	50.2	68.2	-18.0	Peak	Horizontal
*	13070.0	28.7	20.0	48.7	68.2	-19.5	Peak	Horizontal
	9338.5	33.1	14.6	47.7	74.0	-26.3	Peak	Vertical
	11659.0	30.8	19.3	50.1	74.0	-23.9	Peak	Vertical
*	12849.0	29.7	19.2	48.9	68.2	-19.3	Peak	Vertical
*	13189.0	29.3	20.3	49.6	68.2	-18.6	Peak	Vertical

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

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

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

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
	9330.0	33.1	14.6	47.7	74.0	-26.3	Peak	Horizontal
	11659.0	31.4	19.3	50.7	74.0	-23.3	Peak	Horizontal
*	12738.5	32.0	18.9	50.9	68.2	-17.3	Peak	Horizontal
*	13197.5	31.4	20.3	51.7	68.2	-16.5	Peak	Horizontal
	9330.0	32.6	14.6	47.2	74.0	-26.8	Peak	Vertical
	11676.0	31.7	19.2	50.9	74.0	-23.1	Peak	Vertical
*	12891.5	30.7	19.4	50.1	68.2	-18.1	Peak	Vertical
*	13197.5	32.2	20.3	52.5	68.2	-15.7	Peak	Vertical

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

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

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

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
	9330.0	33.4	14.6	48.0	74.0	-26.0	Peak	Horizontal
	11659.0	32.1	19.3	51.4	74.0	-22.6	Peak	Horizontal
*	12891.5	30.7	19.4	50.1	68.2	-18.1	Peak	Horizontal
*	13248.5	31.2	20.6	51.8	68.2	-16.4	Peak	Horizontal
	9330.0	32.5	14.6	47.1	74.0	-26.9	Peak	Vertical
	11013.0	31.0	18.5	49.5	74.0	-24.5	Peak	Vertical
*	12789.5	31.1	19.0	50.1	68.2	-18.1	Peak	Vertical
*	13248.5	31.1	20.6	51.7	68.2	-16.5	Peak	Vertical

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

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

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

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
	9330.0	33.1	14.6	47.7	74.0	-26.3	Peak	Horizontal
	11344.5	30.9	19.0	49.9	74.0	-24.1	Peak	Horizontal
*	12755.5	32.5	18.9	51.4	68.2	-16.8	Peak	Horizontal
*	13197.5	31.4	20.3	51.7	68.2	-16.5	Peak	Horizontal
	9364.0	33.5	14.5	48.0	74.0	-26.0	Peak	Vertical
	11625.0	30.8	19.4	50.2	74.0	-23.8	Peak	Vertical
*	12738.5	30.8	18.9	49.7	68.2	-18.5	Peak	Vertical
*	13155.0	30.1	20.1	50.2	68.2	-18.0	Peak	Vertical

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

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

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

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
	7528.0	31.7	12.8	44.5	74.0	-29.5	Peak	Horizontal
	8480.0	31.5	12.7	44.2	74.0	-29.8	Peak	Horizontal
*	10299.0	31.3	16.6	47.9	68.2	-20.3	Peak	Horizontal
*	13121.0	29.9	20.1	50.0	68.2	-18.2	Peak	Horizontal
	7570.5	32.6	12.8	45.4	74.0	-28.6	Peak	Vertical
	9117.5	30.6	14.5	45.1	74.0	-28.9	Peak	Vertical
*	10180.0	30.6	16.1	46.7	68.2	-21.5	Peak	Vertical
*	13155.0	30.5	20.1	50.6	68.2	-17.6	Peak	Vertical

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

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

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

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
	8072.0	33.1	12.4	45.5	74.0	-28.5	Peak	Horizontal
	9109.0	30.7	14.5	45.2	74.0	-28.8	Peak	Horizontal
*	10248.0	31.2	16.4	47.6	68.2	-20.6	Peak	Horizontal
*	13002.0	29.8	19.9	49.7	68.2	-18.5	Peak	Horizontal
	7290.0	31.9	12.3	44.2	74.0	-29.8	Peak	Vertical
	8165.5	31.6	12.1	43.7	74.0	-30.3	Peak	Vertical
*	10163.0	31.9	16.0	47.9	68.2	-20.3	Peak	Vertical
*	13070.0	30.0	20.0	50.0	68.2	-18.2	Peak	Vertical

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

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

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

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
	7528.0	31.8	12.8	44.6	74.0	-29.4	Peak	Horizontal
	8437.5	32.1	12.4	44.5	74.0	-29.5	Peak	Horizontal
*	10137.5	31.3	15.9	47.2	68.2	-21.0	Peak	Horizontal
*	13104.0	29.1	20.1	49.2	68.2	-19.0	Peak	Horizontal
	7596.0	31.6	12.7	44.3	74.0	-29.7	Peak	Vertical
	9364.0	31.6	14.5	46.1	74.0	-27.9	Peak	Vertical
*	10384.0	30.9	16.9	47.8	68.2	-20.4	Peak	Vertical
*	13061.5	29.2	20.0	49.2	68.2	-19.0	Peak	Vertical

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

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

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

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
	7281.5	33.0	12.3	45.3	74.0	-28.7	Peak	Horizontal
	9041.0	31.9	14.2	46.1	74.0	-27.9	Peak	Horizontal
*	10307.5	31.0	16.6	47.6	68.2	-20.6	Peak	Horizontal
*	13095.5	30.3	20.1	50.4	68.2	-17.8	Peak	Horizontal
	7596.0	31.8	12.7	44.5	74.0	-29.5	Peak	Vertical
	9330.0	31.0	14.6	45.6	74.0	-28.4	Peak	Vertical
*	10562.5	30.7	17.2	47.9	68.2	-20.3	Peak	Vertical
*	13061.5	30.5	20.0	50.5	68.2	-17.7	Peak	Vertical

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

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

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

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

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
*	7868.0	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8896.5	29.0	14.0	43.0	68.2	-25.2	Peak	Horizontal
	9372.5	31.3	14.5	45.8	74.0	-28.2	Peak	Horizontal
	11081.0	29.9	18.6	48.5	74.0	-25.5	Peak	Horizontal
*	7859.5	31.7	12.4	44.1	68.2	-24.1	Peak	Vertical
*	8701.0	29.6	13.8	43.4	68.2	-24.8	Peak	Vertical
	9440.5	31.7	14.4	46.1	74.0	-27.9	Peak	Vertical
	11625.0	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:	802.11a - 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
	7528.0	32.1	12.8	44.9	74.0	-29.1	Peak	Horizontal
	8369.5	32.6	12.1	44.7	74.0	-29.3	Peak	Horizontal
*	10248.0	31.0	16.4	47.4	68.2	-20.8	Peak	Horizontal
*	13010.5	29.9	19.9	49.8	68.2	-18.4	Peak	Horizontal
	7511.0	32.1	12.8	44.9	74.0	-29.1	Peak	Vertical
	8480.0	31.8	12.7	44.5	74.0	-29.5	Peak	Vertical
*	10120.5	31.2	15.8	47.0	68.2	-21.2	Peak	Vertical
*	12959.5	28.8	19.7	48.5	68.2	-19.7	Peak	Vertical

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

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

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

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
	7281.5	31.9	12.3	44.2	74.0	-29.8	Peak	Horizontal
	8140.0	32.7	12.2	44.9	74.0	-29.1	Peak	Horizontal
*	10214.0	30.5	16.3	46.8	68.2	-21.4	Peak	Horizontal
*	13044.5	29.3	20.0	49.3	68.2	-18.9	Peak	Horizontal
	7477.0	31.1	12.8	43.9	74.0	-30.1	Peak	Vertical
	8488.5	31.7	12.7	44.4	74.0	-29.6	Peak	Vertical
*	10248.0	31.1	16.4	47.5	68.2	-20.7	Peak	Vertical
*	13027.5	29.7	19.9	49.6	68.2	-18.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) – Pre_Amplifier Gain (dB)

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
	7502.5	32.0	12.8	44.8	74.0	-29.2	Peak	Horizontal
	8412.0	31.8	12.3	44.1	74.0	-29.9	Peak	Horizontal
*	9908.0	31.5	15.3	46.8	68.2	-21.4	Peak	Horizontal
*	12934.0	29.4	19.6	49.0	68.2	-19.2	Peak	Horizontal
	7553.5	31.8	12.8	44.6	74.0	-29.4	Peak	Vertical
	8072.0	32.7	12.4	45.1	74.0	-28.9	Peak	Vertical
*	9755.0	32.1	14.8	46.9	68.2	-21.3	Peak	Vertical
*	13061.5	29.4	20.0	49.4	68.2	-18.8	Peak	Vertical

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

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

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

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
	7485.5	31.9	12.8	44.7	74.0	-29.3	Peak	Horizontal
	8488.5	32.4	12.7	45.1	74.0	-28.9	Peak	Horizontal
*	9636.0	32.6	14.4	47.0	68.2	-21.2	Peak	Horizontal
*	13070.0	31.2	20.0	51.2	68.2	-17.0	Peak	Horizontal
	7451.5	32.7	12.8	45.5	74.0	-28.5	Peak	Vertical
	8403.5	32.1	12.2	44.3	74.0	-29.7	Peak	Vertical
*	10426.5	30.9	17.0	47.9	68.2	-20.3	Peak	Vertical
*	13095.5	30.0	20.1	50.1	68.2	-18.1	Peak	Vertical

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

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

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

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
	7562.0	31.8	12.8	44.6	74.0	-29.4	Peak	Horizontal
	8480.0	31.9	12.7	44.6	74.0	-29.4	Peak	Horizontal
*	10222.5	31.6	16.3	47.9	68.2	-20.3	Peak	Horizontal
*	13010.5	30.2	19.9	50.1	68.2	-18.1	Peak	Horizontal
	7494.0	31.5	12.8	44.3	74.0	-29.7	Peak	Vertical
	9338.5	31.9	14.6	46.5	74.0	-27.5	Peak	Vertical
*	10324.5	30.6	16.7	47.3	68.2	-20.9	Peak	Vertical
*	13019.0	29.3	19.9	49.2	68.2	-19.0	Peak	Vertical

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

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

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

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
	7451.5	31.6	12.8	44.4	74.0	-29.6	Peak	Horizontal
	8480.0	31.8	12.7	44.5	74.0	-29.5	Peak	Horizontal
*	9899.5	31.5	15.4	46.9	68.2	-21.3	Peak	Horizontal
*	12891.5	29.5	19.4	48.9	68.2	-19.3	Peak	Horizontal
	7375.0	31.7	12.5	44.2	74.0	-29.8	Peak	Vertical
	8352.5	32.6	12.0	44.6	74.0	-29.4	Peak	Vertical
*	10137.5	31.6	15.9	47.5	68.2	-20.7	Peak	Vertical
*	13044.5	29.3	20.0	49.3	68.2	-18.9	Peak	Vertical

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

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

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

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
*	7885.0	30.5	12.4	42.9	68.2	-25.3	Peak	Horizontal
*	8871.0	28.9	14.0	42.9	68.2	-25.3	Peak	Horizontal
	9381.0	29.6	14.5	44.1	74.0	-29.9	Peak	Horizontal
	11540.0	29.3	19.4	48.7	74.0	-25.3	Peak	Horizontal
*	7842.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8718.0	30.2	13.8	44.0	68.2	-24.2	Peak	Vertical
	9355.5	31.0	14.5	45.5	74.0	-28.5	Peak	Vertical
	11616.5	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-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
	7502.5	31.7	12.8	44.5	74.0	-29.5	Peak	Horizontal
	8480.0	31.4	12.7	44.1	74.0	-29.9	Peak	Horizontal
*	9857.0	30.8	16.2	47.0	68.2	-21.2	Peak	Horizontal
*	13155.0	29.4	20.1	49.5	68.2	-18.7	Peak	Horizontal
	7315.5	32.3	12.3	44.6	74.0	-29.4	Peak	Vertical
	8080.5	31.7	12.4	44.1	74.0	-29.9	Peak	Vertical
*	9916.5	32.6	15.3	47.9	68.2	-20.3	Peak	Vertical
*	13172.0	29.7	20.2	49.9	68.2	-18.3	Peak	Vertical

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

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

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

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
	7400.5	31.3	12.6	43.9	74.0	-30.1	Peak	Horizontal
	8420.5	31.7	12.3	44.0	74.0	-30.0	Peak	Horizontal
*	10290.5	30.7	16.6	47.3	68.2	-20.9	Peak	Horizontal
*	13027.5	30.2	19.9	50.1	68.2	-18.1	Peak	Horizontal
	7494.0	31.4	12.8	44.2	74.0	-29.8	Peak	Vertical
	8471.5	31.0	12.6	43.6	74.0	-30.4	Peak	Vertical
*	10231.0	31.0	16.4	47.4	68.2	-20.8	Peak	Vertical
*	13155.0	29.8	20.1	49.9	68.2	-18.3	Peak	Vertical

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

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

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

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
	7562.0	31.8	12.8	44.6	74.0	-29.4	Peak	Horizontal
	8318.5	32.1	11.9	44.0	74.0	-30.0	Peak	Horizontal
*	9729.5	31.7	14.7	46.4	68.2	-21.8	Peak	Horizontal
*	12917.0	29.9	19.6	49.5	68.2	-18.7	Peak	Horizontal
	7562.0	31.8	12.8	44.6	74.0	-29.4	Peak	Vertical
	8318.5	32.1	11.9	44.0	74.0	-30.0	Peak	Vertical
*	9729.5	31.7	14.7	46.4	68.2	-21.8	Peak	Vertical
*	12917.0	29.9	19.6	49.5	68.2	-18.7	Peak	Vertical

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

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

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

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
	7587.5	32.2	12.7	44.9	74.0	-29.1	Peak	Horizontal
	8446.0	31.7	12.5	44.2	74.0	-29.8	Peak	Horizontal
*	10290.5	31.4	16.6	48.0	68.2	-20.2	Peak	Horizontal
*	13070.0	29.8	20.0	49.8	68.2	-18.4	Peak	Horizontal
	7392.0	31.9	12.6	44.5	74.0	-29.5	Peak	Vertical
	8395.0	31.8	12.2	44.0	74.0	-30.0	Peak	Vertical
*	10146.0	31.5	16.0	47.5	68.2	-20.7	Peak	Vertical
*	13070.0	30.4	20.0	50.4	68.2	-17.8	Peak	Vertical

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

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

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

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
	7502.5	32.0	12.8	44.8	74.0	-29.2	Peak	Horizontal
	8335.5	31.9	11.9	43.8	74.0	-30.2	Peak	Horizontal
*	10299.0	31.4	16.6	48.0	68.2	-20.2	Peak	Horizontal
*	13087.0	29.7	20.1	49.8	68.2	-18.4	Peak	Horizontal
	7528.0	31.5	12.8	44.3	74.0	-29.7	Peak	Vertical
	8488.5	31.3	12.7	44.0	74.0	-30.0	Peak	Vertical
*	10231.0	31.3	16.4	47.7	68.2	-20.5	Peak	Vertical
*	13002.0	29.2	19.9	49.1	68.2	-19.1	Peak	Vertical

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

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

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

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
*	7834.0	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8769.0	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9321.5	31.9	14.6	46.5	74.0	-27.5	Peak	Horizontal
	11625.0	29.9	19.4	49.3	74.0	-24.7	Peak	Horizontal
*	7834.0	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8769.0	29.9	13.9	43.8	68.2	-24.4	Peak	Vertical
	9381.0	29.6	14.5	44.1	74.0	-29.9	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-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
	7366.5	32.5	12.5	45.0	74.0	-29.0	Peak	Horizontal
	8199.5	32.9	12.0	44.9	74.0	-29.1	Peak	Horizontal
*	10222.5	31.8	16.3	48.1	68.2	-20.1	Peak	Horizontal
*	13078.5	29.8	20.0	49.8	68.2	-18.4	Peak	Horizontal
	7468.5	31.8	12.8	44.6	74.0	-29.4	Peak	Vertical
	8437.5	31.2	12.4	43.6	74.0	-30.4	Peak	Vertical
*	9602.0	32.3	14.4	46.7	68.2	-21.5	Peak	Vertical
*	12993.5	30.3	19.8	50.1	68.2	-18.1	Peak	Vertical

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

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

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

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
	7502.5	31.7	12.8	44.5	74.0	-29.5	Peak	Horizontal
	8080.5	31.9	12.4	44.3	74.0	-29.7	Peak	Horizontal
*	9644.5	32.7	14.4	47.1	68.2	-21.1	Peak	Horizontal
*	13019.0	29.3	19.9	49.2	68.2	-19.0	Peak	Horizontal
	7553.5	31.7	12.8	44.5	74.0	-29.5	Peak	Vertical
	8242.0	31.5	11.9	43.4	74.0	-30.6	Peak	Vertical
*	10333.0	30.7	16.7	47.4	68.2	-20.8	Peak	Vertical
*	13104.0	30.1	20.1	50.2	68.2	-18.0	Peak	Vertical

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

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

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

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
	7502.5	32.5	12.8	45.3	74.0	-28.7	Peak	Horizontal
	8310.0	29.3	11.9	41.2	74.0	-32.8	Peak	Horizontal
*	9908.0	31.8	15.3	47.1	68.2	-21.1	Peak	Horizontal
*	13095.5	29.7	20.1	49.8	68.2	-18.4	Peak	Horizontal
	8293.0	32.4	11.9	44.3	74.0	-29.7	Peak	Vertical
	9177.0	30.9	14.7	45.6	74.0	-28.4	Peak	Vertical
*	10358.5	30.7	16.8	47.5	68.2	-20.7	Peak	Vertical
*	13146.5	29.4	20.1	49.5	68.2	-18.7	Peak	Vertical

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

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

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

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
	7494.0	31.5	12.8	44.3	74.0	-29.7	Peak	Horizontal
	8182.5	32.0	12.0	44.0	74.0	-30.0	Peak	Horizontal
*	9874.0	30.6	15.8	46.4	68.2	-21.8	Peak	Horizontal
*	12866.0	29.4	19.3	48.7	68.2	-19.5	Peak	Horizontal
	7494.0	31.7	12.8	44.5	74.0	-29.5	Peak	Vertical
	8072.0	32.4	12.4	44.8	74.0	-29.2	Peak	Vertical
*	10222.5	31.1	16.3	47.4	68.2	-20.8	Peak	Vertical
*	13095.5	29.7	20.1	49.8	68.2	-18.4	Peak	Vertical

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

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

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

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
	7536.5	31.1	12.8	43.9	74.0	-30.1	Peak	Horizontal
	8420.5	31.6	12.3	43.9	74.0	-30.1	Peak	Horizontal
*	9908.0	31.7	15.3	47.0	68.2	-21.2	Peak	Horizontal
*	13002.0	29.4	19.9	49.3	68.2	-18.9	Peak	Horizontal
	7519.5	31.5	12.8	44.3	74.0	-29.7	Peak	Vertical
	8497.0	31.7	12.8	44.5	74.0	-29.5	Peak	Vertical
*	10299.0	31.1	16.6	47.7	68.2	-20.5	Peak	Vertical
*	13070.0	29.7	20.0	49.7	68.2	-18.5	Peak	Vertical

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

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

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

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
	8497.0	31.4	12.8	44.2	74.0	-29.8	Peak	Horizontal
	9389.5	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
*	10171.5	31.8	16.1	47.9	68.2	-20.3	Peak	Horizontal
*	12781.0	30.2	19.0	49.2	68.2	-19.0	Peak	Horizontal
	7553.5	32.1	12.8	44.9	74.0	-29.1	Peak	Vertical
	9330.0	30.9	14.6	45.5	74.0	-28.5	Peak	Vertical
*	10129.0	31.6	15.9	47.5	68.2	-20.7	Peak	Vertical
*	12840.5	29.9	19.2	49.1	68.2	-19.1	Peak	Vertical

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

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

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

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
*	7808.5	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8709.5	29.8	13.8	43.6	68.2	-24.6	Peak	Horizontal
	9423.5	29.6	14.5	44.1	74.0	-29.9	Peak	Horizontal
	11251.0	29.9	18.8	48.7	74.0	-25.3	Peak	Horizontal
*	7825.5	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8718.0	31.0	13.8	44.8	68.2	-23.4	Peak	Vertical
	9415.0	30.1	14.5	44.6	74.0	-29.4	Peak	Vertical
	11650.5	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-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
	7502.5	31.4	12.8	44.2	74.0	-29.8	Peak	Horizontal
	8046.5	33.9	12.5	46.4	74.0	-27.6	Peak	Horizontal
*	10392.5	30.8	16.9	47.7	68.2	-20.5	Peak	Horizontal
*	12747.0	30.0	18.9	48.9	68.2	-19.3	Peak	Horizontal
	7553.5	31.6	12.8	44.4	74.0	-29.6	Peak	Vertical
	8488.5	32.1	12.7	44.8	74.0	-29.2	Peak	Vertical
*	10180.0	31.5	16.1	47.6	68.2	-20.6	Peak	Vertical
*	12925.5	29.6	19.6	49.2	68.2	-19.0	Peak	Vertical

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

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

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

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
	7528.0	32.5	12.8	45.3	74.0	-28.7	Peak	Horizontal
	8471.5	32.2	12.6	44.8	74.0	-29.2	Peak	Horizontal
*	10239.5	32.2	16.4	48.6	68.2	-19.6	Peak	Horizontal
*	12942.5	30.1	19.7	49.8	68.2	-18.4	Peak	Horizontal
	7485.5	32.0	12.8	44.8	74.0	-29.2	Peak	Vertical
	8157.0	32.0	12.1	44.1	74.0	-29.9	Peak	Vertical
*	10290.5	31.1	16.6	47.7	68.2	-20.5	Peak	Vertical
*	13078.5	29.6	20.0	49.6	68.2	-18.6	Peak	Vertical

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

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

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

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
	7528.0	32.0	12.8	44.8	74.0	-29.2	Peak	Horizontal
	8123.0	32.7	12.2	44.9	74.0	-29.1	Peak	Horizontal
*	10095.0	31.0	15.7	46.7	68.2	-21.5	Peak	Horizontal
*	13061.5	29.5	20.0	49.5	68.2	-18.7	Peak	Horizontal
	7485.5	31.7	12.8	44.5	74.0	-29.5	Peak	Vertical
	8437.5	31.5	12.4	43.9	74.0	-30.1	Peak	Vertical
*	10231.0	30.9	16.4	47.3	68.2	-20.9	Peak	Vertical
*	13104.0	30.5	20.1	50.6	68.2	-17.6	Peak	Vertical

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

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

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

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
	7647.0	32.3	12.5	44.8	74.0	-29.2	Peak	Horizontal
	8106.0	32.6	12.3	44.9	74.0	-29.1	Peak	Horizontal
*	10231.0	30.9	16.4	47.3	68.2	-20.9	Peak	Horizontal
*	13155.0	29.3	20.1	49.4	68.2	-18.8	Peak	Horizontal
	7366.5	32.8	12.5	45.3	74.0	-28.7	Peak	Vertical
	8420.5	31.7	12.3	44.0	74.0	-30.0	Peak	Vertical
*	10154.5	31.5	16.0	47.5	68.2	-20.7	Peak	Vertical
*	13104.0	30.0	20.1	50.1	68.2	-18.1	Peak	Vertical

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

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

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

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
	7485.5	32.2	12.8	45.0	74.0	-29.0	Peak	Horizontal
	8114.5	32.4	12.2	44.6	74.0	-29.4	Peak	Horizontal
*	10146.0	31.0	16.0	47.0	68.2	-21.2	Peak	Horizontal
*	13112.5	29.6	20.1	49.7	68.2	-18.5	Peak	Horizontal
	7485.5	32.2	12.8	45.0	74.0	-29.0	Peak	Vertical
	8114.5	32.4	12.2	44.6	74.0	-29.4	Peak	Vertical
*	10146.0	31.0	16.0	47.0	68.2	-21.2	Peak	Vertical
*	13112.5	29.6	20.1	49.7	68.2	-18.5	Peak	Vertical

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

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

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

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
	7528.0	31.5	12.8	44.3	74.0	-29.7	Peak	Horizontal
	8497.0	31.2	12.8	44.0	74.0	-30.0	Peak	Horizontal
*	10171.5	31.3	16.1	47.4	68.2	-20.8	Peak	Horizontal
*	12798.0	29.6	19.1	48.7	68.2	-19.5	Peak	Horizontal
	7494.0	31.4	12.8	44.2	74.0	-29.8	Peak	Vertical
	8437.5	31.7	12.4	44.1	74.0	-29.9	Peak	Vertical
*	10231.0	30.8	16.4	47.2	68.2	-21.0	Peak	Vertical
*	13087.0	30.2	20.1	50.3	68.2	-17.9	Peak	Vertical

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

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

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

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
*	7825.5	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8718.0	31.0	13.8	44.8	68.2	-23.4	Peak	Horizontal
	9415.0	30.1	14.5	44.6	74.0	-29.4	Peak	Horizontal
	11650.5	30.0	19.3	49.3	74.0	-24.7	Peak	Horizontal
*	7774.5	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8913.5	29.7	14.0	43.7	68.2	-24.5	Peak	Vertical
	9355.5	31.7	14.5	46.2	74.0	-27.8	Peak	Vertical
	11506.0	30.3	19.4	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:	802.11ac-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
	7494.0	32.8	12.8	45.6	74.0	-28.4	Peak	Horizontal
	8106.0	32.4	12.3	44.7	74.0	-29.3	Peak	Horizontal
*	9755.0	31.8	14.8	46.6	68.2	-21.6	Peak	Horizontal
*	13019.0	28.7	19.9	48.6	68.2	-19.6	Peak	Horizontal
	7579.0	31.5	12.7	44.2	74.0	-29.8	Peak	Vertical
	8429.0	32.0	12.4	44.4	74.0	-29.6	Peak	Vertical
*	10273.5	30.8	16.5	47.3	68.2	-20.9	Peak	Vertical
*	13104.0	30.3	20.1	50.4	68.2	-17.8	Peak	Vertical

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

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

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

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
	7494.0	31.7	12.8	44.5	74.0	-29.5	Peak	Horizontal
	8072.0	32.4	12.4	44.8	74.0	-29.2	Peak	Horizontal
*	9874.0	31.2	15.8	47.0	68.2	-21.2	Peak	Horizontal
*	13155.0	30.2	20.1	50.3	68.2	-17.9	Peak	Horizontal
	7519.5	31.9	12.8	44.7	74.0	-29.3	Peak	Vertical
	8318.5	31.8	11.9	43.7	74.0	-30.3	Peak	Vertical
*	10205.5	31.1	16.2	47.3	68.2	-20.9	Peak	Vertical
*	13155.0	29.7	20.1	49.8	68.2	-18.4	Peak	Vertical

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

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

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

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
	7460.0	33.2	12.8	46.0	74.0	-28.0	Peak	Horizontal
	8386.5	31.9	12.1	44.0	74.0	-30.0	Peak	Horizontal
*	10103.5	31.5	15.7	47.2	68.2	-21.0	Peak	Horizontal
*	13044.5	29.4	20.0	49.4	68.2	-18.8	Peak	Horizontal
	7519.5	31.8	12.8	44.6	74.0	-29.4	Peak	Vertical
	8429.0	31.8	12.4	44.2	74.0	-29.8	Peak	Vertical
*	10137.5	31.4	15.9	47.3	68.2	-20.9	Peak	Vertical
*	13206.0	29.5	20.3	49.8	68.2	-18.4	Peak	Vertical

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

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

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

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
	7519.5	31.6	12.8	44.4	74.0	-29.6	Peak	Horizontal
	8225.0	31.4	11.9	43.3	74.0	-30.7	Peak	Horizontal
*	9874.0	31.0	15.8	46.8	68.2	-21.4	Peak	Horizontal
*	13010.5	29.5	19.9	49.4	68.2	-18.8	Peak	Horizontal
	7596.0	32.1	12.7	44.8	74.0	-29.2	Peak	Vertical
	8471.5	31.0	12.6	43.6	74.0	-30.4	Peak	Vertical
*	10129.0	31.3	15.9	47.2	68.2	-21.0	Peak	Vertical
*	13010.5	29.4	19.9	49.3	68.2	-18.9	Peak	Vertical
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions. Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB) Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) – Pre_Amplifier Gain (dB)								

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
	7468.5	31.7	12.8	44.5	74.0	-29.5	Peak	Horizontal
	8097.5	32.4	12.3	44.7	74.0	-29.3	Peak	Horizontal
*	10222.5	30.8	16.3	47.1	68.2	-21.1	Peak	Horizontal
*	12781.0	30.0	19.0	49.0	68.2	-19.2	Peak	Horizontal
	7553.5	31.5	12.8	44.3	74.0	-29.7	Peak	Vertical
	8165.5	31.6	12.1	43.7	74.0	-30.3	Peak	Vertical
*	10324.5	31.4	16.7	48.1	68.2	-20.1	Peak	Vertical
*	13002.0	28.8	19.9	48.7	68.2	-19.5	Peak	Vertical

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

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

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

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
	7511.0	32.0	12.8	44.8	74.0	-29.2	Peak	Horizontal
	8386.5	31.2	12.1	43.3	74.0	-30.7	Peak	Horizontal
*	10078.0	31.5	15.6	47.1	68.2	-21.1	Peak	Horizontal
*	12857.5	29.9	19.3	49.2	68.2	-19.0	Peak	Horizontal
	7502.5	31.8	12.8	44.6	74.0	-29.4	Peak	Vertical
	8480.0	31.1	12.7	43.8	74.0	-30.2	Peak	Vertical
*	10231.0	31.8	16.4	48.2	68.2	-20.0	Peak	Vertical
*	13104.0	29.3	20.1	49.4	68.2	-18.8	Peak	Vertical

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

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

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

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
	7511.0	31.4	12.8	44.2	74.0	-29.8	Peak	Horizontal
	8395.0	31.2	12.2	43.4	74.0	-30.6	Peak	Horizontal
*	10171.5	31.6	16.1	47.7	68.2	-20.5	Peak	Horizontal
*	13146.5	29.7	20.1	49.8	68.2	-18.4	Peak	Horizontal
	8412.0	32.4	12.3	44.7	74.0	-29.3	Peak	Vertical
	9364.0	32.2	14.5	46.7	74.0	-27.3	Peak	Vertical
*	10214.0	31.2	16.3	47.5	68.2	-20.7	Peak	Vertical
*	13197.5	29.3	20.3	49.6	68.2	-18.6	Peak	Vertical

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

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

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

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
	7468.5	32.2	12.8	45.0	74.0	-29.0	Peak	Horizontal
	8488.5	31.6	12.7	44.3	74.0	-29.7	Peak	Horizontal
*	10256.5	31.2	16.5	47.7	68.2	-20.5	Peak	Horizontal
*	12976.5	29.2	19.8	49.0	68.2	-19.2	Peak	Horizontal
	7468.5	32.2	12.8	45.0	74.0	-29.0	Peak	Vertical
	8488.5	31.6	12.7	44.3	74.0	-29.7	Peak	Vertical
*	10256.5	31.2	16.5	47.7	68.2	-20.5	Peak	Vertical
*	12976.5	29.2	19.8	49.0	68.2	-19.2	Peak	Vertical

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

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

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

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
	7511.0	31.3	12.8	44.1	74.0	-29.9	Peak	Horizontal
	8174.0	31.6	12.0	43.6	74.0	-30.4	Peak	Horizontal
*	9729.5	31.8	14.7	46.5	68.2	-21.7	Peak	Horizontal
*	13019.0	29.6	19.9	49.5	68.2	-18.7	Peak	Horizontal
	7511.0	31.7	12.8	44.5	74.0	-29.5	Peak	Vertical
	8259.0	31.4	11.9	43.3	74.0	-30.7	Peak	Vertical
*	10146.0	31.5	16.0	47.5	68.2	-20.7	Peak	Vertical
*	13231.5	29.6	20.5	50.1	68.2	-18.1	Peak	Vertical

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

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

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

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
	7511.0	31.8	12.8	44.6	74.0	-29.4	Peak	Horizontal
	8488.5	30.9	12.7	43.6	74.0	-30.4	Peak	Horizontal
*	9823.0	30.7	15.6	46.3	68.2	-21.9	Peak	Horizontal
*	13163.5	29.3	20.2	49.5	68.2	-18.7	Peak	Horizontal
	7689.5	32.1	12.4	44.5	74.0	-29.5	Peak	Vertical
	8131.5	32.5	12.2	44.7	74.0	-29.3	Peak	Vertical
*	10222.5	30.8	16.3	47.1	68.2	-21.1	Peak	Vertical
*	13027.5	29.3	19.9	49.2	68.2	-19.0	Peak	Vertical

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

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

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

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
	7528.0	31.4	12.8	44.2	74.0	-29.8	Peak	Horizontal
	8157.0	31.7	12.1	43.8	74.0	-30.2	Peak	Horizontal
*	9984.5	31.5	15.4	46.9	68.2	-21.3	Peak	Horizontal
*	13010.5	28.7	19.9	48.6	68.2	-19.6	Peak	Horizontal
	7485.5	31.5	12.8	44.3	74.0	-29.7	Peak	Vertical
	8106.0	31.7	12.3	44.0	74.0	-30.0	Peak	Vertical
*	10180.0	31.4	16.1	47.5	68.2	-20.7	Peak	Vertical
*	13070.0	29.8	20.0	49.8	68.2	-18.4	Peak	Vertical

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

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

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

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	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8641.5	30.5	13.5	44.0	68.2	-24.2	Peak	Horizontal
	9372.5	30.9	14.5	45.4	74.0	-28.6	Peak	Horizontal
	10919.5	30.6	18.4	49.0	74.0	-25.0	Peak	Horizontal
*	7859.5	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8641.5	30.2	13.5	43.7	68.2	-24.5	Peak	Vertical
	9432.0	30.2	14.4	44.6	74.0	-29.4	Peak	Vertical
	10996.0	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:	802.11a - 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
	7536.5	31.8	12.8	44.6	74.0	-29.4	Peak	Horizontal
	8106.0	31.8	12.3	44.1	74.0	-29.9	Peak	Horizontal
*	10222.5	32.0	16.3	48.3	68.2	-19.9	Peak	Horizontal
*	13010.5	29.3	19.9	49.2	68.2	-19.0	Peak	Horizontal
	7392.0	32.4	12.6	45.0	74.0	-29.0	Peak	Vertical
	8199.5	31.8	12.0	43.8	74.0	-30.2	Peak	Vertical
*	10358.5	31.2	16.8	48.0	68.2	-20.2	Peak	Vertical
*	12832.0	30.4	19.2	49.6	68.2	-18.6	Peak	Vertical

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

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

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

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
	7417.5	32.0	12.6	44.6	74.0	-29.4	Peak	Horizontal
	8395.0	31.7	12.2	43.9	74.0	-30.1	Peak	Horizontal
*	10061.0	31.9	15.6	47.5	68.2	-20.7	Peak	Horizontal
*	12942.5	29.7	19.7	49.4	68.2	-18.8	Peak	Horizontal
	9423.5	30.8	14.5	45.3	74.0	-28.7	Peak	Vertical
	11404.0	31.5	19.1	50.6	74.0	-23.4	Peak	Vertical
*	13146.5	30.0	20.1	50.1	68.2	-18.1	Peak	Vertical
*	13767.0	31.0	22.0	53.0	68.2	-15.2	Peak	Vertical

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

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

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

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
	7502.5	31.6	12.8	44.4	74.0	-29.6	Peak	Horizontal
	8106.0	32.4	12.3	44.7	74.0	-29.3	Peak	Horizontal
*	10222.5	30.7	16.3	47.0	68.2	-21.2	Peak	Horizontal
*	13044.5	29.4	20.0	49.4	68.2	-18.8	Peak	Horizontal
	7647.0	31.8	12.5	44.3	74.0	-29.7	Peak	Vertical
	8488.5	32.1	12.7	44.8	74.0	-29.2	Peak	Vertical
*	9899.5	31.4	15.4	46.8	68.2	-21.4	Peak	Vertical
*	13061.5	29.5	20.0	49.5	68.2	-18.7	Peak	Vertical

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

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

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

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
	7502.5	31.7	12.8	44.5	74.0	-29.5	Peak	Horizontal
	8488.5	31.1	12.7	43.8	74.0	-30.2	Peak	Horizontal
*	10171.5	31.6	16.1	47.7	68.2	-20.5	Peak	Horizontal
*	13104.0	29.4	20.1	49.5	68.2	-18.7	Peak	Horizontal
	7298.5	32.3	12.3	44.6	74.0	-29.4	Peak	Vertical
	8403.5	31.4	12.2	43.6	74.0	-30.4	Peak	Vertical
*	10273.5	30.5	16.5	47.0	68.2	-21.2	Peak	Vertical
*	13002.0	29.3	19.9	49.2	68.2	-19.0	Peak	Vertical

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

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

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

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
	7460.0	31.4	12.8	44.2	74.0	-29.8	Peak	Horizontal
	8386.5	31.7	12.1	43.8	74.0	-30.2	Peak	Horizontal
*	10256.5	31.5	16.5	48.0	68.2	-20.2	Peak	Horizontal
*	13002.0	29.4	19.9	49.3	68.2	-18.9	Peak	Horizontal
	7485.5	31.8	12.8	44.6	74.0	-29.4	Peak	Vertical
	8420.5	31.3	12.3	43.6	74.0	-30.4	Peak	Vertical
*	10137.5	32.1	15.9	48.0	68.2	-20.2	Peak	Vertical
*	13070.0	29.5	20.0	49.5	68.2	-18.7	Peak	Vertical

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

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

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

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
	7545.0	31.5	12.8	44.3	74.0	-29.7	Peak	Horizontal
	8429.0	31.2	12.4	43.6	74.0	-30.4	Peak	Horizontal
*	9644.5	32.1	14.4	46.5	68.2	-21.7	Peak	Horizontal
*	13087.0	29.8	20.1	49.9	68.2	-18.3	Peak	Horizontal
	7400.5	31.4	12.6	44.0	74.0	-30.0	Peak	Vertical
	8352.5	31.6	12.0	43.6	74.0	-30.4	Peak	Vertical
*	10086.5	31.7	15.7	47.4	68.2	-20.8	Peak	Vertical
*	13010.5	28.4	19.9	48.3	68.2	-19.9	Peak	Vertical

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

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

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

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
*	7774.5	32.4	12.4	44.8	68.2	-23.4	Peak	Horizontal
*	8743.5	29.8	13.9	43.7	68.2	-24.5	Peak	Horizontal
	9449.0	30.2	14.4	44.6	74.0	-29.4	Peak	Horizontal
	11599.5	29.5	19.4	48.9	74.0	-25.1	Peak	Horizontal
*	7851.0	30.7	12.4	43.1	68.2	-25.1	Peak	Vertical
*	8701.0	30.9	13.8	44.7	68.2	-23.5	Peak	Vertical
	9423.5	30.1	14.5	44.6	74.0	-29.4	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:	802.11n-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
	7536.5	31.8	12.8	44.6	74.0	-29.4	Peak	Horizontal
	8454.5	31.8	12.5	44.3	74.0	-29.7	Peak	Horizontal
*	9882.5	31.0	15.6	46.6	68.2	-21.6	Peak	Horizontal
*	13053.0	30.3	20.0	50.3	68.2	-17.9	Peak	Horizontal
	7443.0	32.1	12.7	44.8	74.0	-29.2	Peak	Vertical
	8310.0	31.5	11.9	43.4	74.0	-30.6	Peak	Vertical
*	10180.0	31.1	16.1	47.2	68.2	-21.0	Peak	Vertical
*	13095.5	29.4	20.1	49.5	68.2	-18.7	Peak	Vertical

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

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

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

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
	7536.5	31.9	12.8	44.7	74.0	-29.3	Peak	Horizontal
	8131.5	31.5	12.2	43.7	74.0	-30.3	Peak	Horizontal
*	10222.5	31.6	16.3	47.9	68.2	-20.3	Peak	Horizontal
*	13197.5	29.9	20.3	50.2	68.2	-18.0	Peak	Horizontal
	7502.5	32.1	12.8	44.9	74.0	-29.1	Peak	Vertical
	8386.5	31.8	12.1	43.9	74.0	-30.1	Peak	Vertical
*	10188.5	31.5	16.2	47.7	68.2	-20.5	Peak	Vertical
*	13019.0	30.0	19.9	49.9	68.2	-18.3	Peak	Vertical

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

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

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

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
	7621.5	31.9	12.6	44.5	74.0	-29.5	Peak	Horizontal
	8446.0	31.5	12.5	44.0	74.0	-30.0	Peak	Horizontal
*	10350.0	31.6	16.8	48.4	68.2	-19.8	Peak	Horizontal
*	13010.5	29.3	19.9	49.2	68.2	-19.0	Peak	Horizontal
	7587.5	32.1	12.7	44.8	74.0	-29.2	Peak	Vertical
	8471.5	31.6	12.6	44.2	74.0	-29.8	Peak	Vertical
*	10537.0	34.4	15.3	49.7	68.2	-18.5	Peak	Vertical
*	12951.0	30.3	19.7	50.0	68.2	-18.2	Peak	Vertical

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

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

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

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
	7587.5	32.1	12.7	44.8	74.0	-29.2	Peak	Horizontal
	8471.5	31.6	12.6	44.2	74.0	-29.8	Peak	Horizontal
*	10537.0	34.4	15.3	49.7	68.2	-18.5	Peak	Horizontal
*	12951.0	30.3	19.7	50.0	68.2	-18.2	Peak	Horizontal
	7502.5	31.1	12.8	43.9	74.0	-30.1	Peak	Vertical
	8310.0	31.5	11.9	43.4	74.0	-30.6	Peak	Vertical
*	9950.5	31.0	15.3	46.3	68.2	-21.9	Peak	Vertical
*	12985.0	29.3	19.8	49.1	68.2	-19.1	Peak	Vertical

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

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

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

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
	7494.0	31.3	12.8	44.1	74.0	-29.9	Peak	Horizontal
	8361.0	32.0	12.0	44.0	74.0	-30.0	Peak	Horizontal
*	10180.0	31.2	16.1	47.3	68.2	-20.9	Peak	Horizontal
*	12917.0	30.5	19.6	50.1	68.2	-18.1	Peak	Horizontal
	7494.0	31.4	12.8	44.2	74.0	-29.8	Peak	Vertical
	8140.0	32.5	12.2	44.7	74.0	-29.3	Peak	Vertical
*	9568.0	32.7	14.4	47.1	68.2	-21.1	Peak	Vertical
*	12959.5	30.8	19.7	50.5	68.2	-17.7	Peak	Vertical

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

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

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

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
*	7842.5	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8769.0	30.0	13.9	43.9	68.2	-24.3	Peak	Horizontal
	9304.5	29.1	14.7	43.8	74.0	-30.2	Peak	Horizontal
	11531.5	29.9	19.4	49.3	74.0	-24.7	Peak	Horizontal
*	7791.5	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8692.5	30.0	13.7	43.7	68.2	-24.5	Peak	Vertical
	9491.5	29.9	14.4	44.3	74.0	-29.7	Peak	Vertical
	11642.0	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 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
	7502.5	31.4	12.8	44.2	74.0	-29.8	Peak	Horizontal
	8488.5	30.9	12.7	43.6	74.0	-30.4	Peak	Horizontal
*	10256.5	29.9	16.5	46.4	68.2	-21.8	Peak	Horizontal
*	12959.5	29.3	19.7	49.0	68.2	-19.2	Peak	Horizontal
	7562.0	31.7	12.8	44.5	74.0	-29.5	Peak	Vertical
	8174.0	32.5	12.0	44.5	74.0	-29.5	Peak	Vertical
*	10528.5	32.0	17.2	49.2	68.2	-19.0	Peak	Vertical
*	13197.5	30.7	20.3	51.0	68.2	-17.2	Peak	Vertical

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

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

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

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
	7494.0	31.7	12.8	44.5	74.0	-29.5	Peak	Horizontal
	8488.5	31.6	12.7	44.3	74.0	-29.7	Peak	Horizontal
*	10384.0	30.6	16.9	47.5	68.2	-20.7	Peak	Horizontal
*	13189.0	29.5	20.3	49.8	68.2	-18.4	Peak	Horizontal
	7596.0	32.5	12.7	45.2	74.0	-28.8	Peak	Vertical
	8480.0	32.0	12.7	44.7	74.0	-29.3	Peak	Vertical
*	10520.0	31.1	17.2	48.3	68.2	-19.9	Peak	Vertical
*	13138.0	31.2	20.1	51.3	68.2	-16.9	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
	7562.0	31.8	12.8	44.6	74.0	-29.4	Peak	Horizontal
	8089.0	31.3	12.3	43.6	74.0	-30.4	Peak	Horizontal
*	10180.0	32.2	16.1	48.3	68.2	-19.9	Peak	Horizontal
*	13163.5	30.3	20.2	50.5	68.2	-17.7	Peak	Horizontal
	7494.0	31.8	12.8	44.6	74.0	-29.4	Peak	Vertical
	8123.0	32.4	12.2	44.6	74.0	-29.4	Peak	Vertical
*	10146.0	31.2	16.0	47.2	68.2	-21.0	Peak	Vertical
*	13087.0	29.4	20.1	49.5	68.2	-18.7	Peak	Vertical

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

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

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

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
	7502.5	31.1	12.8	43.9	74.0	-30.1	Peak	Horizontal
	8446.0	32.1	12.5	44.6	74.0	-29.4	Peak	Horizontal
*	9840.0	31.3	16.0	47.3	68.2	-20.9	Peak	Horizontal
*	12968.0	30.2	19.8	50.0	68.2	-18.2	Peak	Horizontal
	7613.0	31.9	12.6	44.5	74.0	-29.5	Peak	Vertical
	8497.0	31.8	12.8	44.6	74.0	-29.4	Peak	Vertical
*	10409.5	32.5	17.0	49.5	68.2	-18.7	Peak	Vertical
*	13180.5	30.1	20.2	50.3	68.2	-17.9	Peak	Vertical

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

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

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

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
	7477.0	31.4	12.8	44.2	74.0	-29.8	Peak	Horizontal
	8480.0	31.9	12.7	44.6	74.0	-29.4	Peak	Horizontal
*	9840.0	31.6	16.0	47.6	68.2	-20.6	Peak	Horizontal
*	12891.5	29.5	19.4	48.9	68.2	-19.3	Peak	Horizontal
	7434.5	31.6	12.7	44.3	74.0	-29.7	Peak	Vertical
	8293.0	31.8	11.9	43.7	74.0	-30.3	Peak	Vertical
*	10239.5	31.6	16.4	48.0	68.2	-20.2	Peak	Vertical
*	13010.5	30.4	19.9	50.3	68.2	-17.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) – Pre_Amplifier Gain (dB)

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
	7528.0	31.4	12.8	44.2	74.0	-29.8	Peak	Horizontal
	8497.0	31.8	12.8	44.6	74.0	-29.4	Peak	Horizontal
*	10180.0	31.7	16.1	47.8	68.2	-20.4	Peak	Horizontal
*	13197.5	30.4	20.3	50.7	68.2	-17.5	Peak	Horizontal
	7519.5	31.0	12.8	43.8	74.0	-30.2	Peak	Vertical
	8497.0	31.8	12.8	44.6	74.0	-29.4	Peak	Vertical
*	10214.0	31.5	16.3	47.8	68.2	-20.4	Peak	Vertical
*	13095.5	31.0	20.1	51.1	68.2	-17.1	Peak	Vertical

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

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

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

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	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8692.5	30.6	13.7	44.3	68.2	-23.9	Peak	Horizontal
	9491.5	30.7	14.4	45.1	74.0	-28.9	Peak	Horizontal
	11463.5	29.9	19.3	49.2	74.0	-24.8	Peak	Horizontal
*	7893.5	31.6	12.4	44.0	68.2	-24.2	Peak	Vertical
*	8871.0	29.2	14.0	43.2	68.2	-25.0	Peak	Vertical
	9347.0	29.7	14.5	44.2	74.0	-29.8	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-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
	7528.0	31.9	12.8	44.7	74.0	-29.3	Peak	Horizontal
	8420.5	31.8	12.3	44.1	74.0	-29.9	Peak	Horizontal
*	9840.0	31.2	16.0	47.2	68.2	-21.0	Peak	Horizontal
*	13248.5	30.4	20.6	51.0	68.2	-17.2	Peak	Horizontal
	7366.5	31.6	12.5	44.1	74.0	-29.9	Peak	Vertical
	8437.5	30.7	12.4	43.1	74.0	-30.9	Peak	Vertical
*	10146.0	30.6	16.0	46.6	68.2	-21.6	Peak	Vertical
*	12891.5	30.1	19.4	49.5	68.2	-18.7	Peak	Vertical

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

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

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

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
	7528.0	31.8	12.8	44.6	74.0	-29.4	Peak	Horizontal
	8318.5	32.5	11.9	44.4	74.0	-29.6	Peak	Horizontal
*	10511.5	31.5	17.2	48.7	68.2	-19.5	Peak	Horizontal
*	13010.5	30.2	19.9	50.1	68.2	-18.1	Peak	Horizontal
	7562.0	31.5	12.8	44.3	74.0	-29.7	Peak	Vertical
	8480.0	32.2	12.7	44.9	74.0	-29.1	Peak	Vertical
*	10069.5	32.8	15.6	48.4	68.2	-19.8	Peak	Vertical
*	12908.5	31.0	19.5	50.5	68.2	-17.7	Peak	Vertical

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

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

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

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
	7553.5	31.7	12.8	44.5	74.0	-29.5	Peak	Horizontal
	8488.5	32.2	12.7	44.9	74.0	-29.1	Peak	Horizontal
*	10367.0	31.6	16.8	48.4	68.2	-19.8	Peak	Horizontal
*	12925.5	30.6	19.6	50.2	68.2	-18.0	Peak	Horizontal
	7264.5	32.2	12.3	44.5	74.0	-29.5	Peak	Vertical
	8165.5	32.4	12.1	44.5	74.0	-29.5	Peak	Vertical
*	10511.5	32.4	17.2	49.6	68.2	-18.6	Peak	Vertical
*	12959.5	29.8	19.7	49.5	68.2	-18.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) – Pre_Amplifier Gain (dB)

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
	7562.0	32.4	12.8	45.2	74.0	-28.8	Peak	Horizontal
	8131.5	32.1	12.2	44.3	74.0	-29.7	Peak	Horizontal
*	10222.5	32.2	16.3	48.5	68.2	-19.7	Peak	Horizontal
*	13095.5	30.5	20.1	50.6	68.2	-17.6	Peak	Horizontal
	7460.0	32.4	12.8	45.2	74.0	-28.8	Peak	Vertical
	8182.5	32.4	12.0	44.4	74.0	-29.6	Peak	Vertical
*	9840.0	30.9	16.0	46.9	68.2	-21.3	Peak	Vertical
*	13112.5	29.9	20.1	50.0	68.2	-18.2	Peak	Vertical

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

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

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

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
	7502.5	31.5	12.8	44.3	74.0	-29.7	Peak	Horizontal
	8403.5	31.7	12.2	43.9	74.0	-30.1	Peak	Horizontal
*	10137.5	31.7	15.9	47.6	68.2	-20.6	Peak	Horizontal
*	13061.5	29.6	20.0	49.6	68.2	-18.6	Peak	Horizontal
	7434.5	32.5	12.7	45.2	74.0	-28.8	Peak	Vertical
	8123.0	32.1	12.2	44.3	74.0	-29.7	Peak	Vertical
*	9661.5	32.2	14.5	46.7	68.2	-21.5	Peak	Vertical
*	12925.5	29.8	19.6	49.4	68.2	-18.8	Peak	Vertical

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

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

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

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
	7485.5	32.1	12.8	44.9	74.0	-29.1	Peak	Horizontal
	8276.0	31.3	11.9	43.2	74.0	-30.8	Peak	Horizontal
*	10299.0	31.6	16.6	48.2	68.2	-20.0	Peak	Horizontal
*	13087.0	29.9	20.1	50.0	68.2	-18.2	Peak	Horizontal
	7519.5	32.2	12.8	45.0	74.0	-29.0	Peak	Vertical
	8318.5	32.0	11.9	43.9	74.0	-30.1	Peak	Vertical
*	10001.5	32.2	15.4	47.6	68.2	-20.6	Peak	Vertical
*	12942.5	30.1	19.7	49.8	68.2	-18.4	Peak	Vertical

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

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

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

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
*	7808.5	31.0	12.4	43.4	68.2	-24.8	Peak	Horizontal
*	8769.0	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	9432.0	30.3	14.4	44.7	74.0	-29.3	Peak	Horizontal
	11616.5	29.6	19.4	49.0	74.0	-25.0	Peak	Horizontal
*	7783.0	32.3	12.4	44.7	68.2	-23.5	Peak	Vertical
*	8692.5	29.7	13.7	43.4	68.2	-24.8	Peak	Vertical
	9474.5	30.2	14.4	44.6	74.0	-29.4	Peak	Vertical
	11582.5	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 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
	7383.5	32.6	12.5	45.1	74.0	-28.9	Peak	Horizontal
	8114.5	32.4	12.2	44.6	74.0	-29.4	Peak	Horizontal
*	9848.5	31.2	16.1	47.3	68.2	-20.9	Peak	Horizontal
*	13206.0	29.9	20.3	50.2	68.2	-18.0	Peak	Horizontal
	7655.5	32.6	12.5	45.1	74.0	-28.9	Peak	Vertical
	8106.0	32.1	12.3	44.4	74.0	-29.6	Peak	Vertical
*	10282.0	30.6	16.5	47.1	68.2	-21.1	Peak	Vertical
*	13104.0	30.1	20.1	50.2	68.2	-18.0	Peak	Vertical

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

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

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

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
	7604.5	31.8	12.7	44.5	74.0	-29.5	Peak	Horizontal
	8089.0	32.3	12.3	44.6	74.0	-29.4	Peak	Horizontal
*	10418.0	30.2	17.0	47.2	68.2	-21.0	Peak	Horizontal
*	12891.5	28.5	19.4	47.9	68.2	-20.3	Peak	Horizontal
	7400.5	31.8	12.6	44.4	74.0	-29.6	Peak	Vertical
	8471.5	31.6	12.6	44.2	74.0	-29.8	Peak	Vertical
*	10256.5	30.9	16.5	47.4	68.2	-20.8	Peak	Vertical
*	13044.5	29.6	20.0	49.6	68.2	-18.6	Peak	Vertical

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

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

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

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
	7443.0	32.1	12.7	44.8	74.0	-29.2	Peak	Horizontal
	8497.0	31.9	12.8	44.7	74.0	-29.3	Peak	Horizontal
*	10316.0	31.0	16.7	47.7	68.2	-20.5	Peak	Horizontal
*	12883.0	30.2	19.4	49.6	68.2	-18.6	Peak	Horizontal
	7519.5	32.6	12.8	45.4	74.0	-28.6	Peak	Vertical
	8429.0	31.8	12.4	44.2	74.0	-29.8	Peak	Vertical
*	10460.5	30.9	17.1	48.0	68.2	-20.2	Peak	Vertical
*	13070.0	29.9	20.0	49.9	68.2	-18.3	Peak	Vertical

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

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

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

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
	7400.5	32.1	12.6	44.7	74.0	-29.3	Peak	Horizontal
	8454.5	31.2	12.5	43.7	74.0	-30.3	Peak	Horizontal
*	10299.0	31.2	16.6	47.8	68.2	-20.4	Peak	Horizontal
*	13104.0	29.2	20.1	49.3	68.2	-18.9	Peak	Horizontal
	7664.0	32.4	12.5	44.9	74.0	-29.1	Peak	Vertical
	8403.5	32.8	12.2	45.0	74.0	-29.0	Peak	Vertical
*	9840.0	30.8	16.0	46.8	68.2	-21.4	Peak	Vertical
*	12747.0	30.1	18.9	49.0	68.2	-19.2	Peak	Vertical

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

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

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

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
	7647.0	32.3	12.5	44.8	74.0	-29.2	Peak	Horizontal
	8463.0	31.4	12.6	44.0	74.0	-30.0	Peak	Horizontal
*	9661.5	32.0	14.5	46.5	68.2	-21.7	Peak	Horizontal
*	13053.0	30.2	20.0	50.2	68.2	-18.0	Peak	Horizontal
	7596.0	31.9	12.7	44.6	74.0	-29.4	Peak	Vertical
	8123.0	31.4	12.2	43.6	74.0	-30.4	Peak	Vertical
*	10316.0	30.9	16.7	47.6	68.2	-20.6	Peak	Vertical
*	13155.0	30.4	20.1	50.5	68.2	-17.7	Peak	Vertical

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

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

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

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
	7638.5	32.4	12.6	45.0	74.0	-29.0	Peak	Horizontal
	8165.5	32.3	12.1	44.4	74.0	-29.6	Peak	Horizontal
*	10384.0	32.0	16.9	48.9	68.2	-19.3	Peak	Horizontal
*	13172.0	29.4	20.2	49.6	68.2	-18.6	Peak	Horizontal
	7477.0	31.5	12.8	44.3	74.0	-29.7	Peak	Vertical
	8412.0	30.7	12.3	43.0	74.0	-31.0	Peak	Vertical
*	10146.0	32.0	16.0	48.0	68.2	-20.2	Peak	Vertical
*	13036.0	29.3	20.0	49.3	68.2	-18.9	Peak	Vertical

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

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

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

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
	7655.5	33.6	12.5	46.1	74.0	-27.9	Peak	Horizontal
	8497.0	32.0	12.8	44.8	74.0	-29.2	Peak	Horizontal
*	10052.5	33.1	15.5	48.6	68.2	-19.6	Peak	Horizontal
*	13070.0	31.4	20.0	51.4	68.2	-16.8	Peak	Horizontal
	7621.5	32.8	12.6	45.4	74.0	-28.6	Peak	Vertical
	8497.0	31.9	12.8	44.7	74.0	-29.3	Peak	Vertical
*	9831.5	31.8	15.9	47.7	68.2	-20.5	Peak	Vertical
*	13087.0	29.4	20.1	49.5	68.2	-18.7	Peak	Vertical

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

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

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

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
	8403.5	32.4	12.2	44.6	74.0	-29.4	Peak	Horizontal
	11625.0	30.5	19.4	49.9	74.0	-24.1	Peak	Horizontal
*	12891.5	29.5	19.4	48.9	68.2	-19.3	Peak	Horizontal
*	13928.5	30.0	22.4	52.4	68.2	-15.8	Peak	Horizontal
	8480.0	31.8	12.7	44.5	74.0	-29.5	Peak	Vertical
	11548.5	29.5	19.4	48.9	74.0	-25.1	Peak	Vertical
*	13070.0	29.3	20.0	49.3	68.2	-18.9	Peak	Vertical
*	13835.0	30.0	22.2	52.2	68.2	-16.0	Peak	Vertical

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

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

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

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
	8131.5	31.4	12.2	43.6	74.0	-30.4	Peak	Horizontal
	10919.5	30.8	18.4	49.2	74.0	-24.8	Peak	Horizontal
*	13070.0	29.3	20.0	49.3	68.2	-18.9	Peak	Horizontal
*	13818.0	29.9	22.1	52.0	68.2	-16.2	Peak	Horizontal
	9321.5	30.9	14.6	45.5	74.0	-28.5	Peak	Vertical
	11455.0	30.3	19.2	49.5	74.0	-24.5	Peak	Vertical
*	12883.0	29.8	19.4	49.2	68.2	-19.0	Peak	Vertical
*	14013.5	30.2	22.7	52.9	68.2	-15.3	Peak	Vertical

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

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

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

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
	8157.0	32.4	12.1	44.5	74.0	-29.5	Peak	Horizontal
	11591.0	30.1	19.5	49.6	74.0	-24.4	Peak	Horizontal
*	13061.5	29.2	20.0	49.2	68.2	-19.0	Peak	Horizontal
*	14098.5	29.7	22.9	52.6	68.2	-15.6	Peak	Horizontal
	8199.5	32.3	12.0	44.3	74.0	-29.7	Peak	Vertical
	11455.0	30.2	19.2	49.4	74.0	-24.6	Peak	Vertical
*	12959.5	29.8	19.7	49.5	68.2	-18.7	Peak	Vertical
*	14175.0	29.6	23.1	52.7	68.2	-15.5	Peak	Vertical

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

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

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

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
	9338.5	32.0	14.6	46.6	74.0	-27.4	Peak	Horizontal
	11003.8	27.2	18.5	45.7	54.0	-8.3	Average	Horizontal
	11003.8	37.5	18.5	56.0	74.0	-18.0	Peak	Horizontal
*	13095.5	29.9	20.1	50.0	68.2	-18.2	Peak	Horizontal
*	13716.0	30.0	22.0	52.0	68.2	-16.2	Peak	Horizontal
	8165.5	31.5	12.1	43.6	74.0	-30.4	Peak	Vertical
	10996.0	34.0	18.5	52.5	74.0	-21.5	Peak	Vertical
*	13078.5	28.5	20.0	48.5	68.2	-19.7	Peak	Vertical
*	14081.5	29.6	22.8	52.4	68.2	-15.8	Peak	Vertical

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

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

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

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
*	7893.5	30.4	12.4	42.8	68.2	-25.4	Peak	Horizontal
*	8760.5	30.2	13.9	44.1	68.2	-24.1	Peak	Horizontal
	9491.5	32.1	14.4	46.5	74.0	-27.5	Peak	Horizontal
	11540.0	29.4	19.4	48.8	74.0	-25.2	Peak	Horizontal
*	7868.0	31.4	12.4	43.8	68.2	-24.4	Peak	Vertical
*	8777.5	30.8	13.9	44.7	68.2	-23.5	Peak	Vertical
*	9355.5	30.4	14.5	44.9	74.0	-29.1	Peak	Vertical
*	11659.0	29.6	19.3	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:	802.11a - 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
	8293.0	30.5	11.9	42.4	74.0	-31.6	Peak	Horizontal
	11200.0	34.3	18.7	53.0	74.0	-21.0	Peak	Horizontal
*	12985.0	29.7	19.8	49.5	68.2	-18.7	Peak	Horizontal
*	13818.0	30.2	22.1	52.3	68.2	-15.9	Peak	Horizontal
	8369.5	31.3	12.1	43.4	74.0	-30.6	Peak	Vertical
	11208.5	33.6	18.8	52.4	74.0	-21.6	Peak	Vertical
*	13095.5	30.1	20.1	50.2	68.2	-18.0	Peak	Vertical
*	13869.0	29.8	22.3	52.1	68.2	-16.1	Peak	Vertical

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

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

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

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
	8395.0	31.9	12.2	44.1	74.0	-29.9	Peak	Horizontal
	10911.0	30.7	18.4	49.1	74.0	-24.9	Peak	Horizontal
*	12781.0	30.5	19.0	49.5	68.2	-18.7	Peak	Horizontal
*	13792.5	30.2	22.1	52.3	68.2	-15.9	Peak	Horizontal
	8097.5	32.1	12.3	44.4	74.0	-29.6	Peak	Vertical
	11251.0	30.7	18.8	49.5	74.0	-24.5	Peak	Vertical
*	13044.5	29.8	20.0	49.8	68.2	-18.4	Peak	Vertical
*	14115.5	29.7	22.9	52.6	68.2	-15.6	Peak	Vertical

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

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

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

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
	8497.0	31.0	12.8	43.8	74.0	-30.2	Peak	Horizontal
	10885.5	30.9	18.3	49.2	74.0	-24.8	Peak	Horizontal
*	13163.5	29.3	20.2	49.5	68.2	-18.7	Peak	Horizontal
*	13971.0	29.5	22.6	52.1	68.2	-16.1	Peak	Horizontal
	8080.5	31.2	12.4	43.6	74.0	-30.4	Peak	Vertical
	11548.5	30.2	19.4	49.6	74.0	-24.4	Peak	Vertical
*	13172.0	29.9	20.2	50.1	68.2	-18.1	Peak	Vertical
*	13937.0	29.8	22.5	52.3	68.2	-15.9	Peak	Vertical

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

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

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

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
	8097.5	32.1	12.3	44.4	74.0	-29.6	Peak	Horizontal
	11047.0	31.0	18.5	49.5	74.0	-24.5	Peak	Horizontal
*	13112.5	29.9	20.1	50.0	68.2	-18.2	Peak	Horizontal
*	14175.0	30.0	23.1	53.1	68.2	-15.1	Peak	Horizontal
	8378.0	31.6	12.1	43.7	74.0	-30.3	Peak	Vertical
	11616.5	29.8	19.4	49.2	74.0	-24.8	Peak	Vertical
*	12840.5	30.0	19.2	49.2	68.2	-19.0	Peak	Vertical
*	13835.0	29.8	22.2	52.0	68.2	-16.2	Peak	Vertical

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

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

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

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
	8369.5	31.5	12.1	43.6	74.0	-30.4	Peak	Horizontal
	12016.0	30.6	18.7	49.3	74.0	-24.7	Peak	Horizontal
*	13129.5	28.8	20.1	48.9	68.2	-19.3	Peak	Horizontal
*	13877.5	30.1	22.3	52.4	68.2	-15.8	Peak	Horizontal
	8148.5	32.1	12.1	44.2	74.0	-29.8	Peak	Vertical
	10860.0	29.9	18.2	48.1	74.0	-25.9	Peak	Vertical
*	12968.0	29.4	19.8	49.2	68.2	-19.0	Peak	Vertical
*	13869.0	29.1	22.3	51.4	68.2	-16.8	Peak	Vertical

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

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

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

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
	8131.5	32.2	12.2	44.4	74.0	-29.6	Peak	Horizontal
	10996.0	33.4	18.5	51.9	74.0	-22.1	Peak	Horizontal
*	13078.5	30.5	20.0	50.5	68.2	-17.7	Peak	Horizontal
*	13818.0	30.1	22.1	52.2	68.2	-16.0	Peak	Horizontal
	8072.0	32.4	12.4	44.8	74.0	-29.2	Peak	Vertical
	11004.5	31.5	18.5	50.0	74.0	-24.0	Peak	Vertical
*	13070.0	29.6	20.0	49.6	68.2	-18.6	Peak	Vertical
*	13818.0	31.3	22.1	53.4	68.2	-14.8	Peak	Vertical

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

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

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

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
*	7808.5	30.8	12.4	43.2	68.2	-25.0	Peak	Horizontal
*	8769.0	29.4	13.9	43.3	68.2	-24.9	Peak	Horizontal
	9423.5	30.5	14.5	45.0	74.0	-29.0	Peak	Horizontal
	11557.0	30.3	19.5	49.8	74.0	-24.2	Peak	Horizontal
*	7885.0	30.3	12.4	42.7	68.2	-25.5	Peak	Vertical
*	8726.5	30.8	13.8	44.6	68.2	-23.6	Peak	Vertical
	9338.5	30.4	14.6	45.0	74.0	-29.0	Peak	Vertical
	11115.0	30.5	18.6	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 + 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
	8157.0	31.5	12.1	43.6	74.0	-30.4	Peak	Horizontal
	11200.0	30.8	18.7	49.5	74.0	-24.5	Peak	Horizontal
*	12883.0	29.1	19.4	48.5	68.2	-19.7	Peak	Horizontal
*	13750.0	30.0	22.0	52.0	68.2	-16.2	Peak	Horizontal
	8046.5	31.7	12.5	44.2	74.0	-29.8	Peak	Vertical
	10902.5	30.8	18.3	49.1	74.0	-24.9	Peak	Vertical
*	12959.5	29.2	19.7	48.9	68.2	-19.3	Peak	Vertical
*	13784.0	29.7	22.1	51.8	68.2	-16.4	Peak	Vertical

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

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

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

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
	8208.0	32.4	11.9	44.3	74.0	-29.7	Peak	Horizontal
	11565.5	29.8	19.5	49.3	74.0	-24.7	Peak	Horizontal
*	12993.5	29.6	19.8	49.4	68.2	-18.8	Peak	Horizontal
*	13809.5	30.6	22.1	52.7	68.2	-15.5	Peak	Horizontal
	8208.0	32.6	11.9	44.5	74.0	-29.5	Peak	Vertical
	12126.5	30.2	18.9	49.1	74.0	-24.9	Peak	Vertical
*	12866.0	30.1	19.3	49.4	68.2	-18.8	Peak	Vertical
*	13809.5	30.6	22.1	52.7	68.2	-15.5	Peak	Vertical

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

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

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

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
	9338.5	31.7	14.6	46.3	74.0	-27.7	Peak	Horizontal
	11650.5	29.8	19.3	49.1	74.0	-24.9	Peak	Horizontal
*	12883.0	29.2	19.4	48.6	68.2	-19.6	Peak	Horizontal
*	13962.5	29.9	22.5	52.4	68.2	-15.8	Peak	Horizontal
	9364.0	30.7	14.5	45.2	74.0	-28.8	Peak	Vertical
	12067.0	30.2	18.8	49.0	74.0	-25.0	Peak	Vertical
*	13070.0	28.7	20.0	48.7	68.2	-19.5	Peak	Vertical
*	13818.0	30.3	22.1	52.4	68.2	-15.8	Peak	Vertical

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

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

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

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
	9466.0	30.1	14.4	44.5	74.0	-29.5	Peak	Horizontal
	11633.5	29.3	19.4	48.7	74.0	-25.3	Peak	Horizontal
*	13087.0	29.6	20.1	49.7	68.2	-18.5	Peak	Horizontal
*	13979.5	28.8	22.6	51.4	68.2	-16.8	Peak	Horizontal
	9092.0	28.2	14.4	42.6	74.0	-31.4	Peak	Vertical
	10936.5	30.8	18.4	49.2	74.0	-24.8	Peak	Vertical
*	12840.5	29.2	19.2	48.4	68.2	-19.8	Peak	Vertical
*	13860.5	30.0	22.3	52.3	68.2	-15.9	Peak	Vertical

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

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

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

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
	9389.5	31.2	14.5	45.7	74.0	-28.3	Peak	Horizontal
	12152.0	29.8	18.9	48.7	74.0	-25.3	Peak	Horizontal
*	13104.0	29.1	20.1	49.2	68.2	-19.0	Peak	Horizontal
*	13835.0	29.8	22.2	52.0	68.2	-16.2	Peak	Horizontal
	9338.5	31.0	14.6	45.6	74.0	-28.4	Peak	Vertical
	11599.5	29.4	19.4	48.8	74.0	-25.2	Peak	Vertical
*	13104.0	29.6	20.1	49.7	68.2	-18.5	Peak	Vertical
*	14081.5	29.6	22.8	52.4	68.2	-15.8	Peak	Vertical

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

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

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

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
*	7893.5	31.6	12.4	44.0	68.2	-24.2	Peak	Horizontal
*	8956.0	30.2	14.0	44.2	68.2	-24.0	Peak	Horizontal
	9466.0	29.6	14.4	44.0	74.0	-30.0	Peak	Horizontal
	11421.0	29.9	19.1	49.0	74.0	-25.0	Peak	Horizontal
*	7808.5	30.4	12.4	42.8	68.2	-25.4	Peak	Vertical
*	8658.5	30.5	13.6	44.1	68.2	-24.1	Peak	Vertical
	9381.0	29.6	14.5	44.1	74.0	-29.9	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-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
	9338.5	30.8	14.6	45.4	74.0	-28.6	Peak	Horizontal
	11565.5	30.6	19.5	50.1	74.0	-23.9	Peak	Horizontal
*	13104.0	30.7	20.1	50.8	68.2	-17.4	Peak	Horizontal
*	13758.5	30.2	22.0	52.2	68.2	-16.0	Peak	Horizontal
	9364.0	30.7	14.5	45.2	74.0	-28.8	Peak	Vertical
	11514.5	29.3	19.4	48.7	74.0	-25.3	Peak	Vertical
*	13010.5	29.0	19.9	48.9	68.2	-19.3	Peak	Vertical
*	13843.5	29.7	22.2	51.9	68.2	-16.3	Peak	Vertical
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions. Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB) Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) – Pre_Amplifier Gain (dB)								

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
	9406.5	31.2	14.5	45.7	74.0	-28.3	Peak	Horizontal
	11659.0	29.3	19.3	48.6	74.0	-25.4	Peak	Horizontal
*	13104.0	29.4	20.1	49.5	68.2	-18.7	Peak	Horizontal
*	13707.5	29.6	22.0	51.6	68.2	-16.6	Peak	Horizontal
	9109.0	30.9	14.5	45.4	74.0	-28.6	Peak	Vertical
	11676.0	29.5	19.2	48.7	74.0	-25.3	Peak	Vertical
*	12985.0	28.8	19.8	48.6	68.2	-19.6	Peak	Vertical
*	13937.0	30.3	22.5	52.8	68.2	-15.4	Peak	Vertical

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

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

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

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
	9372.5	31.1	14.5	45.6	74.0	-28.4	Peak	Horizontal
	11557.0	29.6	19.5	49.1	74.0	-24.9	Peak	Horizontal
*	13053.0	28.9	20.0	48.9	68.2	-19.3	Peak	Horizontal
*	13750.0	29.8	22.0	51.8	68.2	-16.4	Peak	Horizontal
	9330.0	31.3	14.6	45.9	74.0	-28.1	Peak	Vertical
	11497.5	29.6	19.3	48.9	74.0	-25.1	Peak	Vertical
*	13087.0	30.0	20.1	50.1	68.2	-18.1	Peak	Vertical
*	13894.5	30.4	22.3	52.7	68.2	-15.5	Peak	Vertical

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

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

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

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
	9338.5	30.6	14.6	45.2	74.0	-32.2	Peak	Horizontal
	11565.5	30.1	19.5	49.6	74.0	-32.7	Peak	Horizontal
*	12738.5	30.9	18.9	49.8	68.2	-18.7	Peak	Horizontal
*	13767.0	29.9	22.0	51.9	68.2	-22.4	Peak	Horizontal
	8369.5	31.8	12.1	43.9	74.0	-32.1	Peak	Vertical
	11616.5	29.8	19.4	49.2	74.0	-31.7	Peak	Vertical
*	13112.5	28.9	20.1	49.0	68.2	-19.9	Peak	Vertical
*	13775.5	29.4	22.1	51.5	68.2	-20.9	Peak	Vertical

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

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

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

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
	9092.0	28.5	14.4	42.9	74.0	-31.1	Peak	Horizontal
	11157.5	30.7	18.7	49.4	74.0	-24.6	Peak	Horizontal
*	13019.0	29.8	19.9	49.7	68.2	-18.5	Peak	Horizontal
*	13784.0	29.4	22.1	51.5	68.2	-16.7	Peak	Horizontal
	9364.0	30.8	14.5	45.3	74.0	-28.7	Peak	Vertical
	11608.0	29.9	19.4	49.3	74.0	-24.7	Peak	Vertical
*	13010.5	29.8	19.9	49.7	68.2	-18.5	Peak	Vertical
*	13784.0	29.4	22.1	51.5	68.2	-16.7	Peak	Vertical

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

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

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

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
	9117.5	30.5	14.5	45.0	74.0	-29.0	Peak	Horizontal
	11004.5	34.0	18.5	52.5	74.0	-21.5	Peak	Horizontal
*	12985.0	29.6	19.8	49.4	68.2	-18.8	Peak	Horizontal
*	13784.0	30.0	22.1	52.1	68.2	-16.1	Peak	Horizontal
	9007.0	31.2	14.1	45.3	74.0	-28.7	Peak	Vertical
	11004.5	31.8	18.5	50.3	74.0	-23.7	Peak	Vertical
*	12993.5	30.6	19.8	50.4	68.2	-17.8	Peak	Vertical
*	13784.0	30.4	22.1	52.5	68.2	-15.7	Peak	Vertical

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

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

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

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
*	7953.0	30.4	12.5	42.9	68.2	-25.3	Peak	Horizontal
*	8888.0	28.3	14.0	42.3	68.2	-25.9	Peak	Horizontal
	9440.5	29.2	14.4	43.6	74.0	-30.4	Peak	Horizontal
	11684.5	29.6	19.2	48.8	74.0	-25.2	Peak	Horizontal
*	7766.0	32.1	12.4	44.5	68.2	-23.7	Peak	Vertical
*	8709.5	29.5	13.8	43.3	68.2	-24.9	Peak	Vertical
	9321.5	28.6	14.6	43.2	74.0	-30.8	Peak	Vertical
	11480.5	30.3	19.3	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-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
	8429.0	31.8	12.4	44.2	74.0	-29.8	Peak	Horizontal
	11208.5	31.5	18.8	50.3	74.0	-23.7	Peak	Horizontal
*	13129.5	29.7	20.1	49.8	68.2	-18.4	Peak	Horizontal
*	13920.0	29.8	22.4	52.2	68.2	-16.0	Peak	Horizontal
	8395.0	33.0	12.2	45.2	74.0	-28.8	Peak	Vertical
	11633.5	30.1	19.4	49.5	74.0	-24.5	Peak	Vertical
*	12832.0	29.6	19.2	48.8	68.2	-19.4	Peak	Vertical
*	13529.0	29.8	21.8	51.6	68.2	-16.6	Peak	Vertical

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

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

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

Test 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
	9347.0	31.8	14.5	46.3	74.0	-27.7	Peak	Horizontal
	11574.0	30.2	19.5	49.7	74.0	-24.3	Peak	Horizontal
*	13010.5	29.7	19.9	49.6	68.2	-18.6	Peak	Horizontal
*	13767.0	30.3	22.0	52.3	68.2	-15.9	Peak	Horizontal
	9347.0	31.8	14.5	46.3	74.0	-27.7	Peak	Vertical
	11574.0	30.2	19.5	49.7	74.0	-24.3	Peak	Vertical
*	13010.5	29.7	19.9	49.6	68.2	-18.6	Peak	Vertical
*	13767.0	30.3	22.0	52.3	68.2	-15.9	Peak	Vertical

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

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

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

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
	9372.5	29.9	14.5	44.4	74.0	-29.6	Peak	Horizontal
	10826.0	29.9	18.0	47.9	74.0	-26.1	Peak	Horizontal
*	12747.0	29.8	18.9	48.7	68.2	-19.5	Peak	Horizontal
*	13724.5	28.8	22.0	50.8	68.2	-17.4	Peak	Horizontal
	9415.0	30.6	14.5	45.1	74.0	-28.9	Peak	Vertical
	11616.5	29.4	19.4	48.8	74.0	-25.2	Peak	Vertical
*	13129.5	28.9	20.1	49.0	68.2	-19.2	Peak	Vertical
*	13775.5	30.2	22.1	52.3	68.2	-15.9	Peak	Vertical

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

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

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

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
	9338.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11531.5	29.6	19.4	49.0	74.0	-25.0	Peak	Horizontal
*	13104.0	29.2	20.1	49.3	68.2	-18.9	Peak	Horizontal
*	13767.0	29.5	22.0	51.5	68.2	-16.7	Peak	Horizontal
	9364.0	31.5	14.5	46.0	74.0	-28.0	Peak	Vertical
	10894.0	30.3	18.3	48.6	74.0	-25.4	Peak	Vertical
*	12959.5	29.3	19.7	49.0	68.2	-19.2	Peak	Vertical
*	13775.5	29.7	22.1	51.8	68.2	-16.4	Peak	Vertical

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

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

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

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
	9160.0	31.0	14.7	45.7	74.0	-28.3	Peak	Horizontal
	11676.0	30.2	19.2	49.4	74.0	-24.6	Peak	Horizontal
*	13053.0	29.0	20.0	49.0	68.2	-19.2	Peak	Horizontal
*	13750.0	29.9	22.0	51.9	68.2	-16.3	Peak	Horizontal
	9160.0	31.0	14.7	45.7	74.0	-28.3	Peak	Vertical
	11650.5	30.0	19.3	49.3	74.0	-24.7	Peak	Vertical
*	13231.5	29.1	20.5	49.6	68.2	-18.6	Peak	Vertical
*	13750.0	29.9	22.0	51.9	68.2	-16.3	Peak	Vertical

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

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

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

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
	9126.0	30.2	14.6	44.8	74.0	-29.2	Peak	Horizontal
	10911.0	29.7	18.4	48.1	74.0	-25.9	Peak	Horizontal
*	12934.0	28.7	19.6	48.3	68.2	-19.9	Peak	Horizontal
*	13979.5	28.8	22.6	51.4	68.2	-16.8	Peak	Horizontal
	9338.5	30.6	14.6	45.2	74.0	-28.8	Peak	Vertical
	11667.5	28.7	19.3	48.0	74.0	-26.0	Peak	Vertical
*	13002.0	28.3	19.9	48.2	68.2	-20.0	Peak	Vertical
*	13835.0	29.2	22.2	51.4	68.2	-16.8	Peak	Vertical

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

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

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

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
*	7876.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
*	8735.0	29.3	13.9	43.2	68.2	-25.0	Peak	Horizontal
	9423.5	30.5	14.5	45.0	74.0	-29.0	Peak	Horizontal
	11676.0	29.6	19.2	48.8	74.0	-25.2	Peak	Horizontal
*	7944.5	32.1	12.5	44.6	68.2	-23.6	Peak	Vertical
*	8743.5	30.3	13.9	44.2	68.2	-24.0	Peak	Vertical
	9466.0	30.1	14.4	44.5	74.0	-29.5	Peak	Vertical
	11557.0	30.3	19.5	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-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
	9321.5	30.4	14.6	45.0	74.0	-29.0	Peak	Horizontal
	11480.5	29.6	19.3	48.9	74.0	-25.1	Peak	Horizontal
*	13104.0	29.7	20.1	49.8	68.2	-18.4	Peak	Horizontal
*	13792.5	29.5	22.1	51.6	68.2	-16.6	Peak	Horizontal
	9440.5	30.6	14.4	45.0	74.0	-29.0	Peak	Vertical
	11633.5	29.2	19.4	48.6	74.0	-25.4	Peak	Vertical
*	13172.0	29.6	20.2	49.8	68.2	-18.4	Peak	Vertical
*	14056.0	29.3	22.7	52.0	68.2	-16.2	Peak	Vertical

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

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

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

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
	9032.5	29.7	14.2	43.9	74.0	-30.1	Peak	Horizontal
	11659.0	29.7	19.3	49.0	74.0	-25.0	Peak	Horizontal
*	12832.0	29.0	19.2	48.2	68.2	-20.0	Peak	Horizontal
*	13809.5	29.3	22.1	51.4	68.2	-16.8	Peak	Horizontal
	9313.0	30.7	14.7	45.4	74.0	-28.6	Peak	Vertical
	11540.0	28.9	19.4	48.3	74.0	-25.7	Peak	Vertical
*	13010.5	27.1	19.9	47.0	68.2	-21.2	Peak	Vertical
*	14226.0	28.4	23.1	51.5	68.2	-16.7	Peak	Vertical

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

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

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

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
	9364.0	30.8	14.5	45.3	74.0	-28.7	Peak	Horizontal
	11540.0	29.1	19.4	48.5	74.0	-25.5	Peak	Horizontal
*	13061.5	28.7	20.0	48.7	68.2	-19.5	Peak	Horizontal
*	13733.0	29.5	22.0	51.5	68.2	-16.7	Peak	Horizontal
	9083.5	30.8	14.4	45.2	74.0	-28.8	Peak	Vertical
	10936.5	30.6	18.4	49.0	74.0	-25.0	Peak	Vertical
*	12840.5	30.3	19.2	49.5	68.2	-18.7	Peak	Vertical
*	13826.5	30.1	22.2	52.3	68.2	-15.9	Peak	Vertical

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

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

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

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
	9368.0	29.1	14.5	43.6	74.0	-30.4	Peak	Horizontal
	11569.0	28.7	19.5	48.2	74.0	-25.8	Peak	Horizontal
*	12745.0	28.2	18.9	47.1	68.2	-21.1	Peak	Horizontal
*	13968.0	28.2	22.6	50.8	68.2	-17.4	Peak	Horizontal
	9347.0	30.3	14.5	44.8	74.0	-29.2	Peak	Vertical
	11565.5	28.5	19.5	48.0	74.0	-26.0	Peak	Vertical
*	13095.5	28.2	20.1	48.3	68.2	-19.9	Peak	Vertical
*	13741.5	28.8	22.0	50.8	68.2	-17.4	Peak	Vertical

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

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

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

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
	9368.0	29.1	14.5	43.6	74.0	-30.4	Peak	Horizontal
	11569.0	28.7	19.5	48.2	74.0	-25.8	Peak	Horizontal
*	12745.0	28.2	18.9	47.1	68.2	-21.1	Peak	Horizontal
*	13968.0	28.2	22.6	50.8	68.2	-17.4	Peak	Horizontal
	9347.0	30.3	14.5	44.8	74.0	-29.2	Peak	Vertical
	11565.5	28.5	19.5	48.0	74.0	-26.0	Peak	Vertical
*	13095.5	28.2	20.1	48.3	68.2	-19.9	Peak	Vertical
*	13741.5	28.8	22.0	50.8	68.2	-17.4	Peak	Vertical

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

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

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

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
	9338.5	30.3	14.6	44.9	74.0	-29.1	Peak	Horizontal
	11667.5	30.1	19.3	49.4	74.0	-24.6	Peak	Horizontal
*	13121.0	29.1	20.1	49.2	68.2	-19.0	Peak	Horizontal
*	13707.5	29.1	22.0	51.1	68.2	-17.1	Peak	Horizontal
	9355.5	29.9	14.5	44.4	74.0	-29.6	Peak	Vertical
	11497.5	30.3	19.3	49.6	74.0	-24.4	Peak	Vertical
*	12883.0	29.2	19.4	48.6	68.2	-19.6	Peak	Vertical
*	13682.0	30.0	21.9	51.9	68.2	-16.3	Peak	Vertical

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

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

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

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
	9338.5	30.5	14.6	45.1	74.0	-28.9	Peak	Horizontal
	11667.5	29.5	19.3	48.8	74.0	-25.2	Peak	Horizontal
*	13104.0	29.2	20.1	49.3	68.2	-18.9	Peak	Horizontal
*	13784.0	29.0	22.1	51.1	68.2	-17.1	Peak	Horizontal
	9355.5	30.8	14.5	45.3	74.0	-28.7	Peak	Vertical
	11616.5	29.0	19.4	48.4	74.0	-25.6	Peak	Vertical
*	12857.5	29.0	19.3	48.3	68.2	-19.9	Peak	Vertical
*	13818.0	28.9	22.1	51.0	68.2	-17.2	Peak	Vertical

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

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

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

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
*	7995.5	31.8	12.5	44.3	68.2	-23.9	Peak	Horizontal
*	8658.5	30.6	13.6	44.2	68.2	-24.0	Peak	Horizontal
	9330.0	31.4	14.6	46.0	74.0	-28.0	Peak	Horizontal
	11004.5	29.8	18.5	48.3	74.0	-25.7	Peak	Horizontal
*	7800.0	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8913.5	31.2	14.0	45.2	68.2	-23.0	Peak	Vertical
	9338.5	32.4	14.6	47.0	74.0	-27.0	Peak	Vertical
	11021.5	30.2	18.5	48.7	74.0	-25.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-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
*	7800.0	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8854.0	31.4	14.0	45.4	68.2	-22.8	Peak	Horizontal
	9338.5	30.9	14.6	45.5	74.0	-28.5	Peak	Horizontal
	11327.5	29.0	18.9	47.9	74.0	-26.1	Peak	Horizontal
*	7808.5	31.3	12.4	43.7	68.2	-24.5	Peak	Vertical
*	8845.5	31.7	14.0	45.7	68.2	-22.5	Peak	Vertical
	9372.5	31.6	14.5	46.1	74.0	-27.9	Peak	Vertical
	11072.5	28.6	18.6	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:	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
*	7808.5	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8803.0	30.4	14.0	44.4	68.2	-23.8	Peak	Horizontal
	9330.0	32.2	14.6	46.8	74.0	-27.2	Peak	Horizontal
	10962.0	29.6	18.4	48.0	74.0	-26.0	Peak	Horizontal
*	7774.5	31.9	12.4	44.3	68.2	-23.9	Peak	Vertical
*	8845.5	30.9	14.0	44.9	68.2	-23.3	Peak	Vertical
	9194.0	30.3	14.7	45.0	74.0	-29.0	Peak	Vertical
	10919.5	29.7	18.4	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 +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
*	7970.0	32.0	12.5	44.5	68.2	-23.7	Peak	Horizontal
*	8616.0	31.1	13.5	44.6	68.2	-23.6	Peak	Horizontal
	9364.0	31.3	14.5	45.8	74.0	-28.2	Peak	Horizontal
	11361.5	29.0	19.0	48.0	74.0	-26.0	Peak	Horizontal
*	7834.0	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
*	8828.5	30.7	14.0	44.7	68.2	-23.5	Peak	Vertical
	9338.5	31.3	14.6	45.9	74.0	-28.1	Peak	Vertical
	11361.5	29.0	19.0	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
*	7783.0	32.2	12.4	44.6	68.2	-23.6	Peak	Horizontal
*	8633.0	31.5	13.5	45.0	68.2	-23.2	Peak	Horizontal
	9364.0	31.9	14.5	46.4	74.0	-27.6	Peak	Horizontal
	11387.0	28.9	19.1	48.0	74.0	-26.0	Peak	Horizontal
*	7825.5	31.1	12.4	43.5	68.2	-24.7	Peak	Vertical
*	8854.0	30.9	14.0	44.9	68.2	-23.3	Peak	Vertical
	9440.5	32.6	14.4	47.0	74.0	-27.0	Peak	Vertical
	11004.5	29.2	18.5	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-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
*	7842.5	31.8	12.4	44.2	68.2	-24.0	Peak	Horizontal
*	8760.5	29.9	13.9	43.8	68.2	-24.4	Peak	Horizontal
	9321.5	31.3	14.6	45.9	74.0	-28.1	Peak	Horizontal
	10775.0	30.9	17.8	48.7	74.0	-25.3	Peak	Horizontal
*	7808.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8888.0	30.7	14.0	44.7	68.2	-23.5	Peak	Vertical
	9321.5	31.5	14.6	46.1	74.0	-27.9	Peak	Vertical
	11047.0	29.1	18.5	47.6	74.0	-26.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-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
*	7808.5	31.4	12.4	43.8	68.2	-24.4	Peak	Horizontal
*	8837.0	31.0	14.0	45.0	68.2	-23.2	Peak	Horizontal
	9372.5	31.8	14.5	46.3	74.0	-27.7	Peak	Horizontal
	10962.0	29.2	18.4	47.6	74.0	-26.4	Peak	Horizontal
*	7808.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8692.5	28.9	13.7	42.6	68.2	-25.6	Peak	Vertical
	9415.0	31.7	14.5	46.2	74.0	-27.8	Peak	Vertical
	10945.0	28.9	18.4	47.3	74.0	-26.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-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
*	7825.5	31.3	12.4	43.7	68.2	-24.5	Peak	Horizontal
*	8650.0	31.2	13.6	44.8	68.2	-23.4	Peak	Horizontal
	9321.5	31.4	14.6	46.0	74.0	-28.0	Peak	Horizontal
	11047.0	29.2	18.5	47.7	74.0	-26.3	Peak	Horizontal
*	7800.0	32.1	12.4	44.5	68.2	-23.7	Peak	Vertical
*	8743.5	30.7	13.9	44.6	68.2	-23.6	Peak	Vertical
	9381.0	31.0	14.5	45.5	74.0	-28.5	Peak	Vertical
	10953.5	29.6	18.4	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:	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
*	7808.5	31.7	12.4	44.1	68.2	-24.1	Peak	Horizontal
*	8837.0	31.1	14.0	45.1	68.2	-23.1	Peak	Horizontal
	9330.0	31.9	14.6	46.5	74.0	-27.5	Peak	Horizontal
	11242.5	28.9	18.8	47.7	74.0	-26.3	Peak	Horizontal
*	7927.5	31.8	12.4	44.2	68.2	-24.0	Peak	Vertical
*	8854.0	31.0	14.0	45.0	68.2	-23.2	Peak	Vertical
	9381.0	32.5	14.5	47.0	74.0	-27.0	Peak	Vertical
	10996.0	29.2	18.5	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-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
*	7944.5	32.1	12.5	44.6	68.2	-23.6	Peak	Horizontal
*	8854.0	30.5	14.0	44.5	68.2	-23.7	Peak	Horizontal
	9466.0	30.5	14.4	44.9	74.0	-29.1	Peak	Horizontal
	11038.5	29.3	18.5	47.8	74.0	-26.2	Peak	Horizontal
*	7808.5	30.5	12.4	42.9	68.2	-25.3	Peak	Vertical
*	8828.5	30.9	14.0	44.9	68.2	-23.3	Peak	Vertical
	9338.5	31.8	14.6	46.4	74.0	-27.6	Peak	Vertical
	11361.5	28.8	19.0	47.8	74.0	-26.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-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
*	7842.5	32.4	12.4	44.8	68.2	-23.4	Peak	Horizontal
*	8845.5	30.6	14.0	44.6	68.2	-23.6	Peak	Horizontal
	9338.5	31.4	14.6	46.0	74.0	-28.0	Peak	Horizontal
	11514.5	28.9	19.4	48.3	74.0	-25.7	Peak	Horizontal
*	7876.5	31.2	12.4	43.6	68.2	-24.6	Peak	Vertical
*	8743.5	30.4	13.9	44.3	68.2	-23.9	Peak	Vertical
	9338.5	31.9	14.6	46.5	74.0	-27.5	Peak	Vertical
	11038.5	30.3	18.5	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:	802.11ac-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
*	7919.0	30.9	12.4	43.3	68.2	-24.9	Peak	Horizontal
*	8650.0	31.2	13.6	44.8	68.2	-23.4	Peak	Horizontal
	9355.5	30.9	14.5	45.4	74.0	-28.6	Peak	Horizontal
	11259.5	28.5	18.8	47.3	74.0	-26.7	Peak	Horizontal
*	7842.5	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
	9423.5	31.2	14.5	45.7	74.0	-28.3	Peak	Vertical
	11319.0	28.8	18.9	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-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
*	7808.5	30.7	12.4	43.1	68.2	-25.1	Peak	Horizontal
*	8837.0	31.2	14.0	45.2	68.2	-23.0	Peak	Horizontal
	9432.0	30.5	14.4	44.9	74.0	-29.1	Peak	Horizontal
	11531.5	28.5	19.4	47.9	74.0	-26.1	Peak	Horizontal
*	7842.5	30.6	12.4	43.0	68.2	-25.2	Peak	Vertical
*	8658.5	31.6	13.6	45.2	68.2	-23.0	Peak	Vertical
	9330.0	31.6	14.6	46.2	74.0	-27.8	Peak	Vertical
	11684.5	28.6	19.2	47.8	74.0	-26.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-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
*	7783.0	31.2	12.4	43.6	68.2	-24.6	Peak	Horizontal
*	8658.5	31.0	13.6	44.6	68.2	-23.6	Peak	Horizontal
	9338.5	31.5	14.6	46.1	74.0	-27.9	Peak	Horizontal
	10962.0	28.9	18.4	47.3	74.0	-26.7	Peak	Horizontal
*	7953.0	32.3	12.5	44.8	68.2	-23.4	Peak	Vertical
*	8820.0	31.6	14.0	45.6	68.2	-22.6	Peak	Vertical
	9321.5	31.4	14.6	46.0	74.0	-28.0	Peak	Vertical
	10979.0	30.3	18.5	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)

—————————— The End ——————————