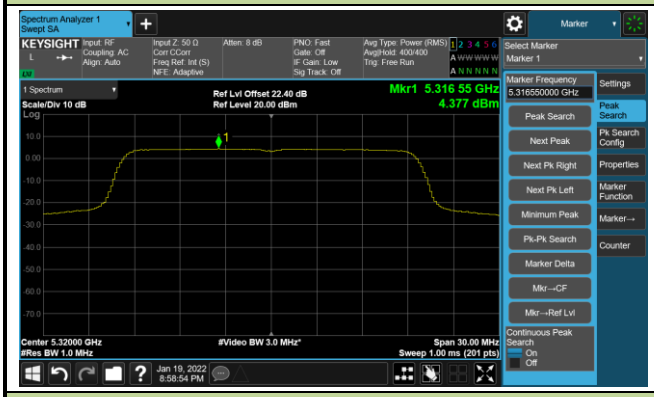
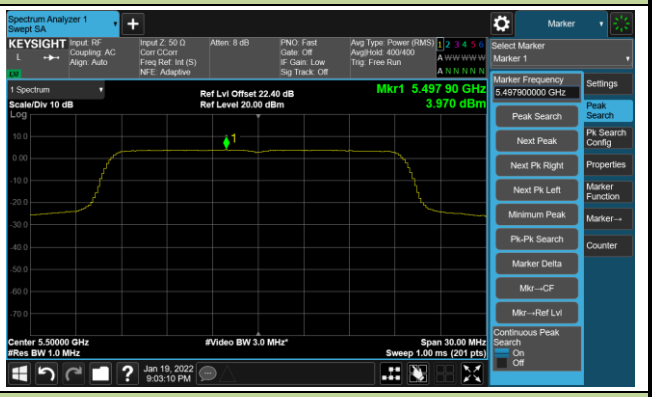
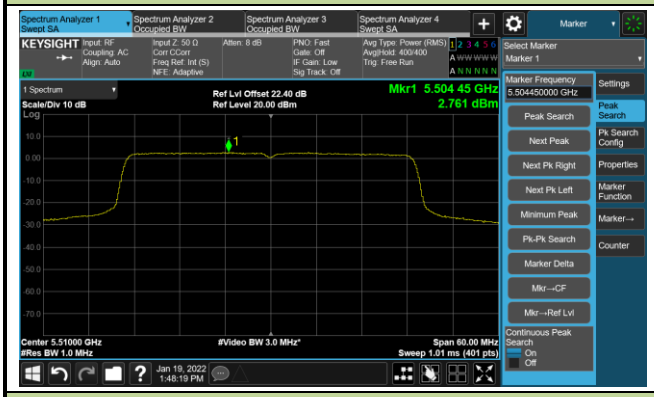
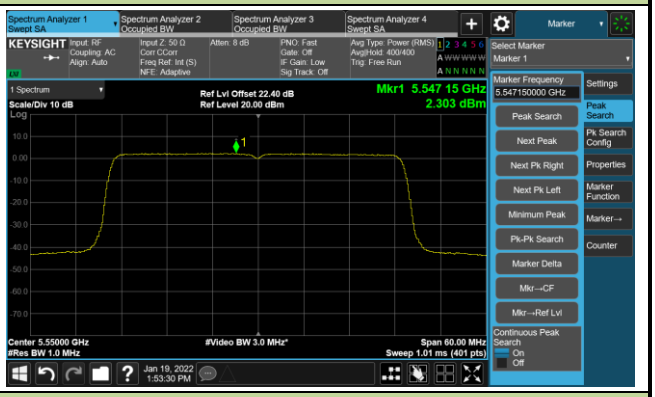
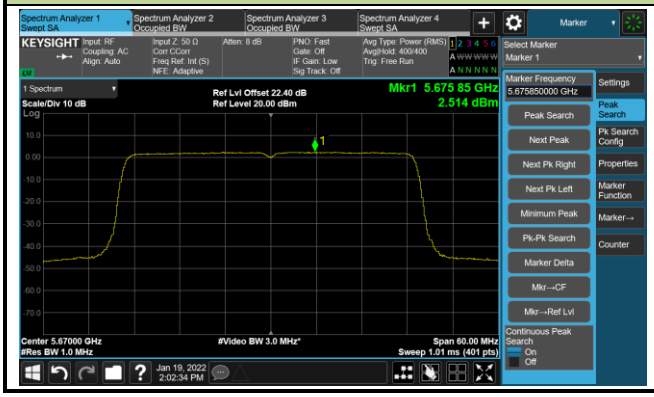
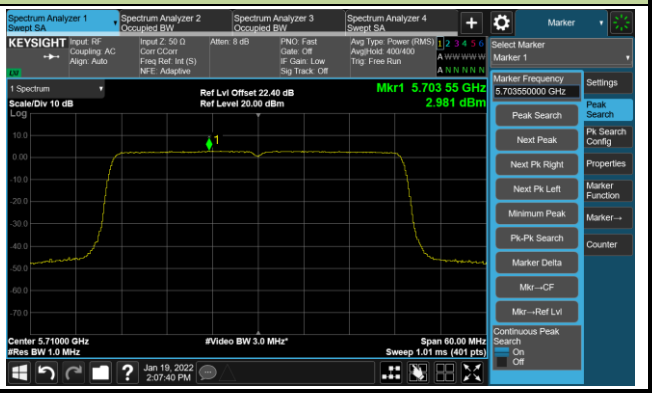
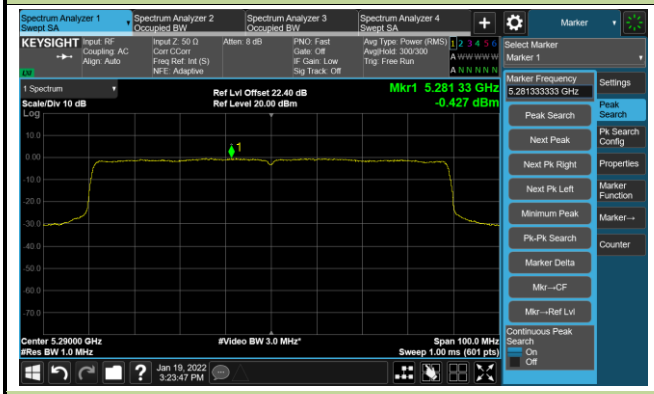
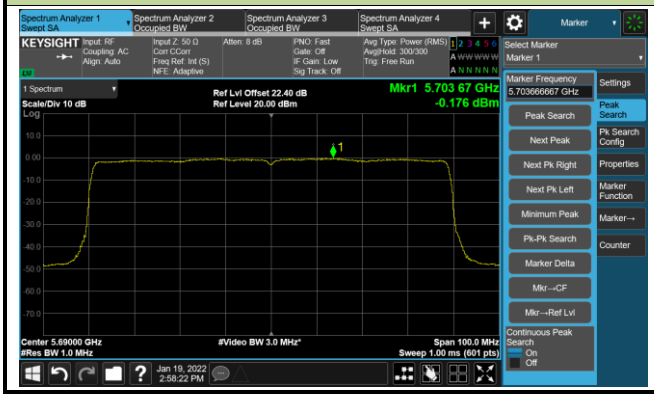
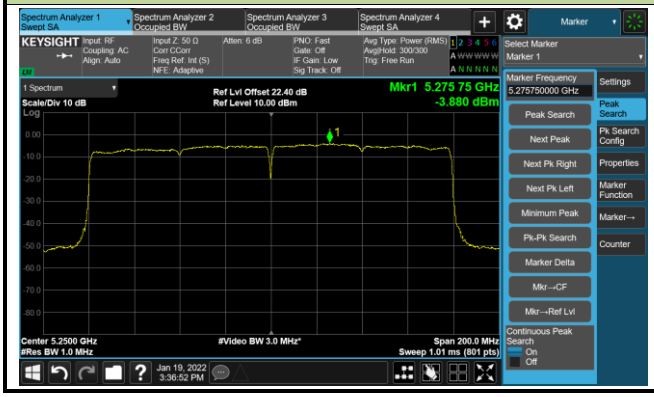
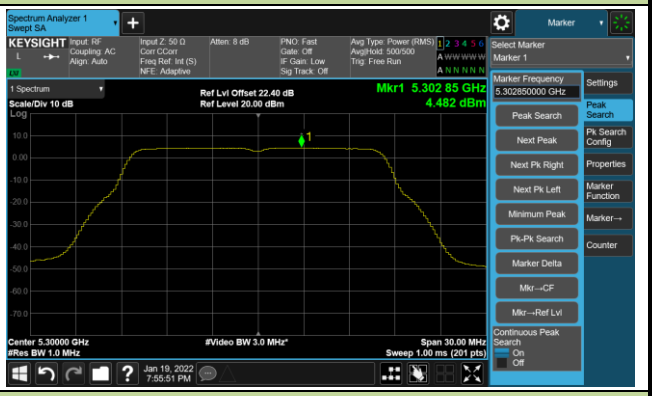
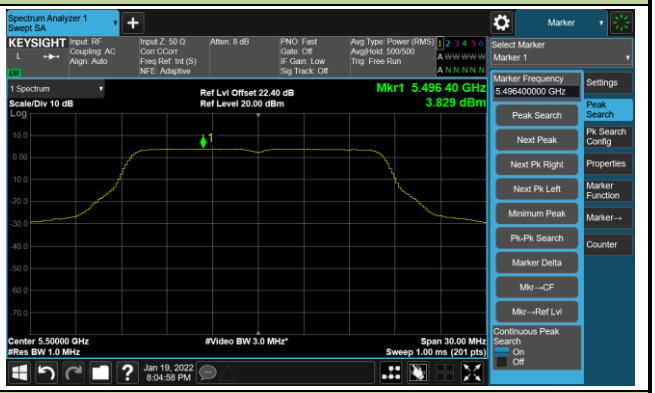
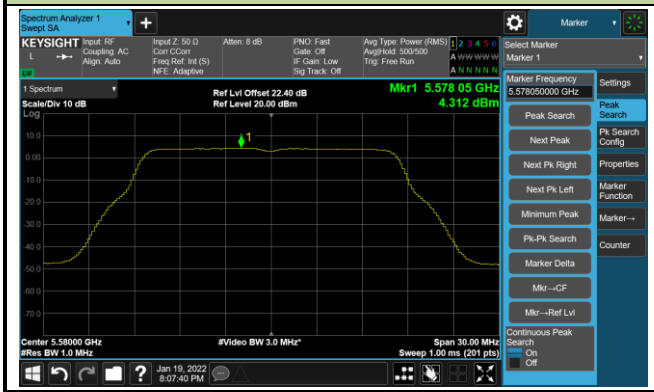
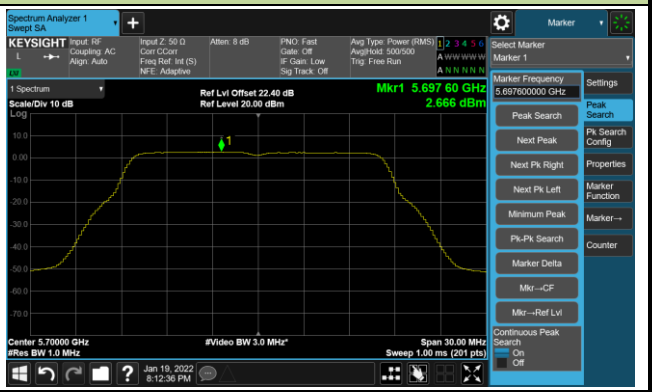
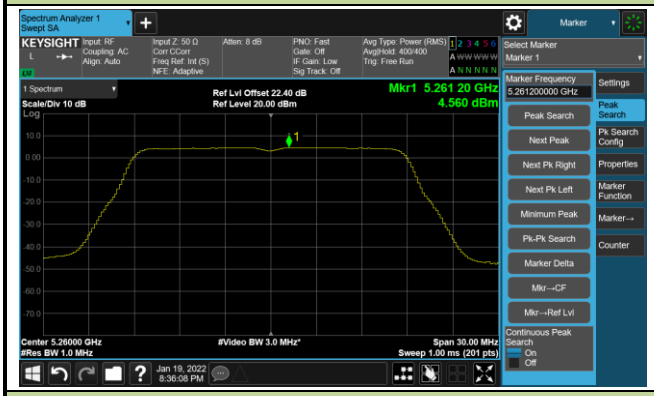
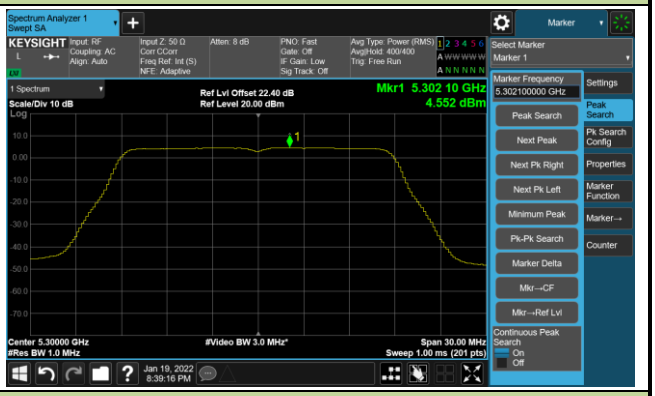
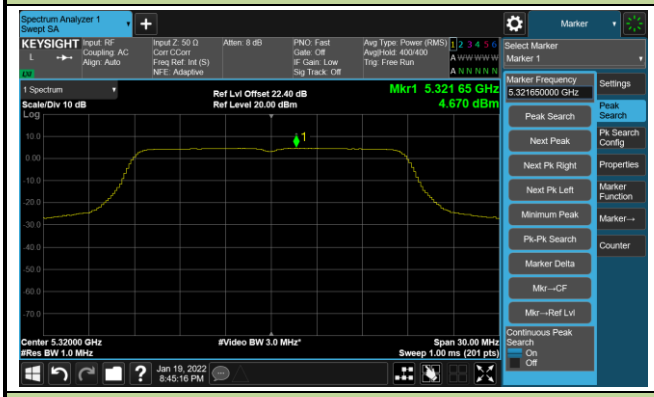
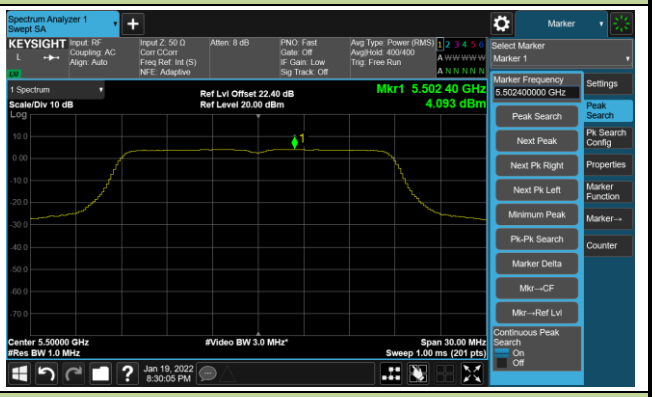
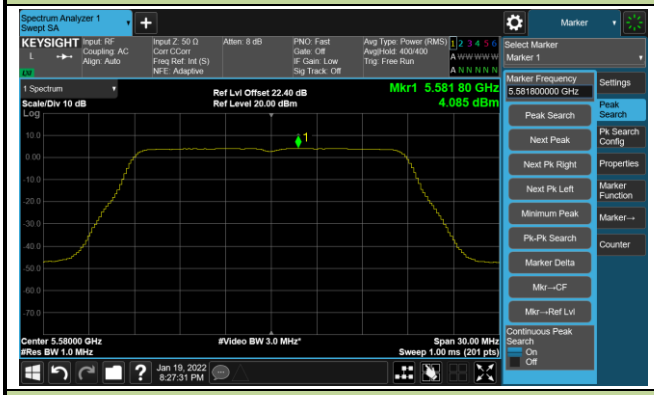
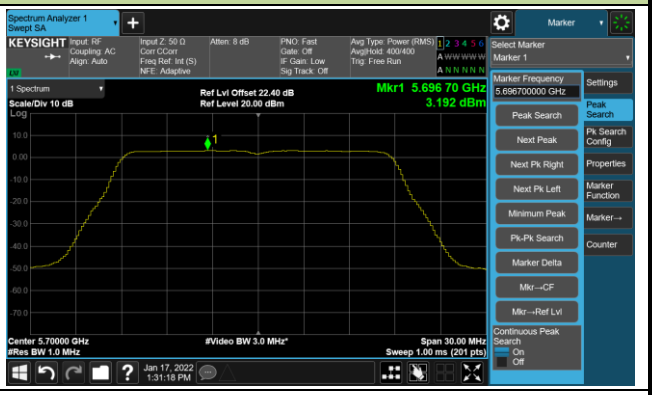
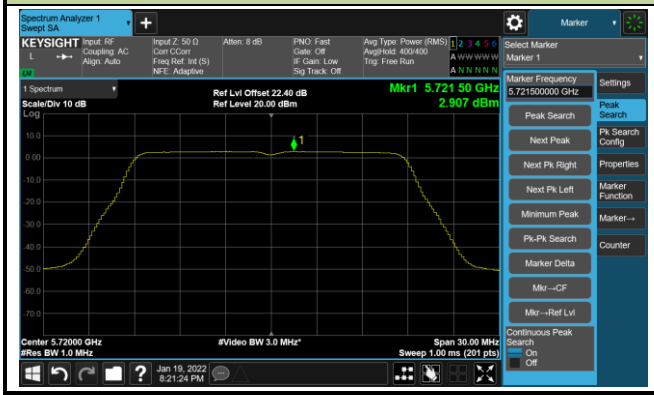
802.11ax-HE20 Power Spectral Density- Ant 2	
Channel 52 (5260MHz)	Channel 60 (5300MHz)
	
Channel 64 (5320MHz)	Channel 100 (5500MHz)
	
Channel 116 (5580MHz)	Channel 140 (5700MHz)
	
Channel 144(5720MHz)	
	

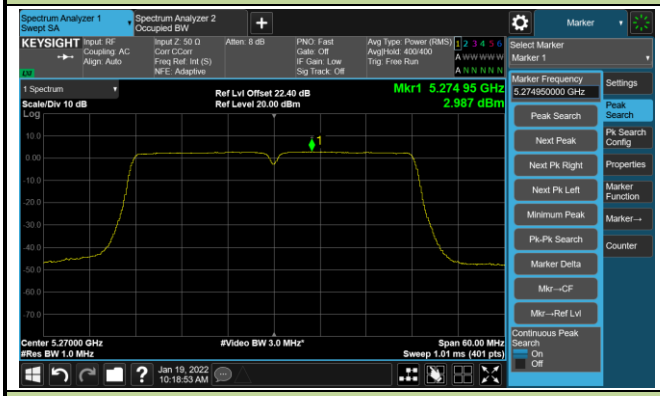
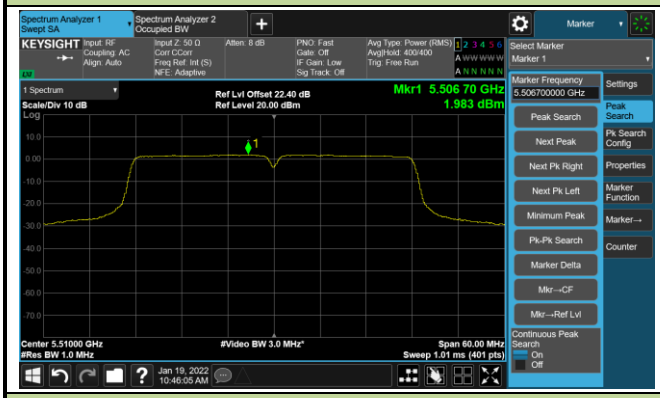
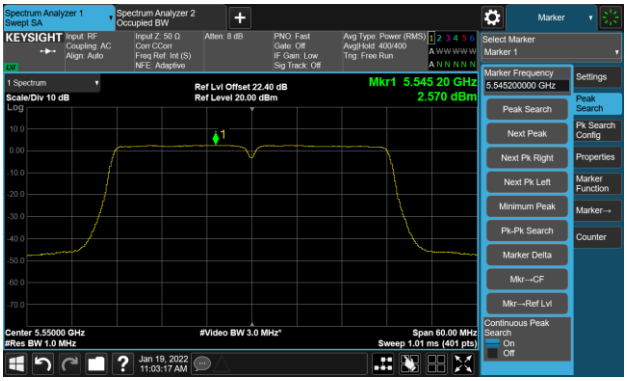
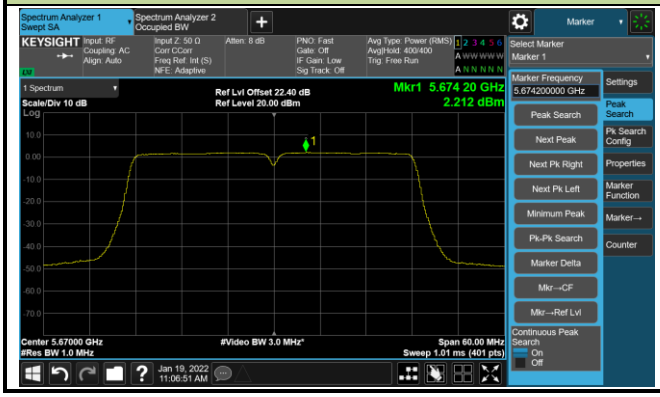
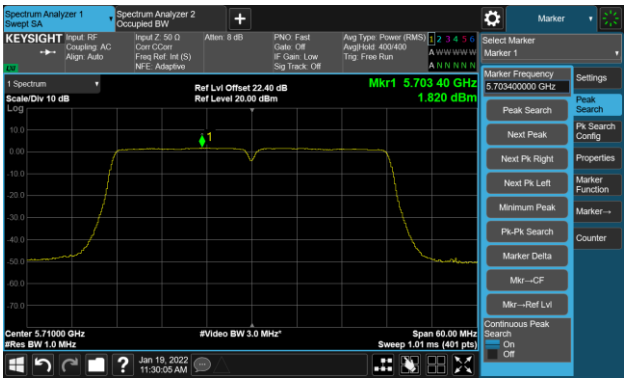
802.11ax-HE40 Power Spectral Density- Ant 2	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 110 (5550MHz)
	
Channel 134 (5670MHz)	Channel 142(5710MHz)
	

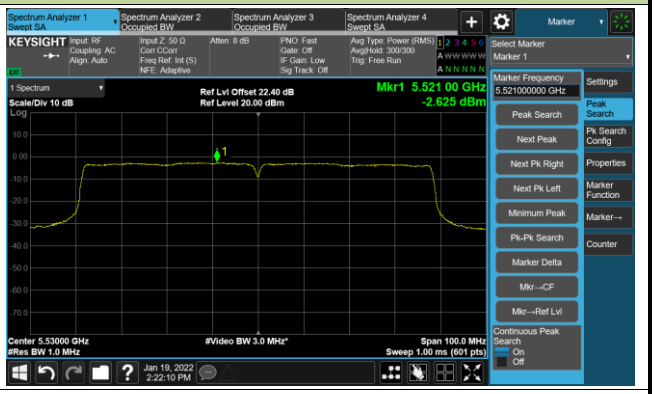
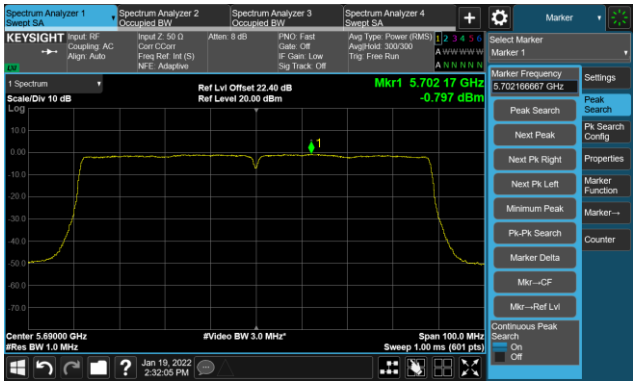
802.11ax-HE80 Power Spectral Density- Ant 2	
Channel 58 (5290MHz)	Channel 106 (5530MHz)
	
Channel 138 (5690MHz)	
	

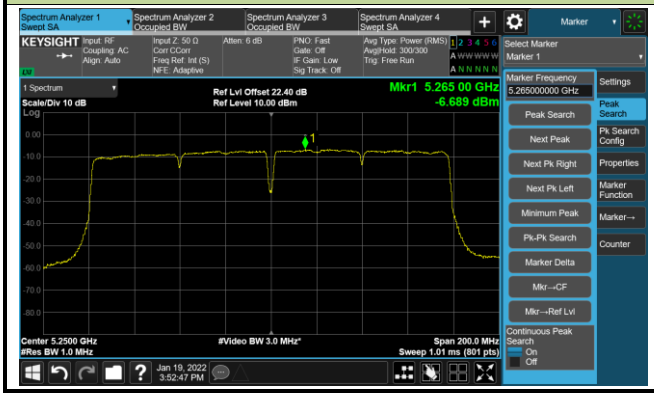
802.11ax-HE160 Power Spectral Density- Ant 2	
Channel 50 (5250MHz)	
	

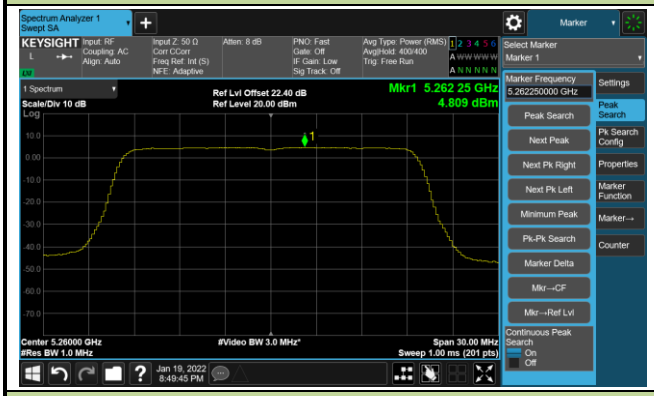
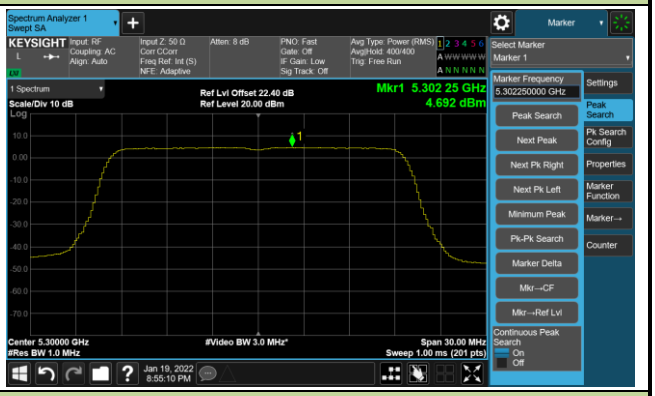
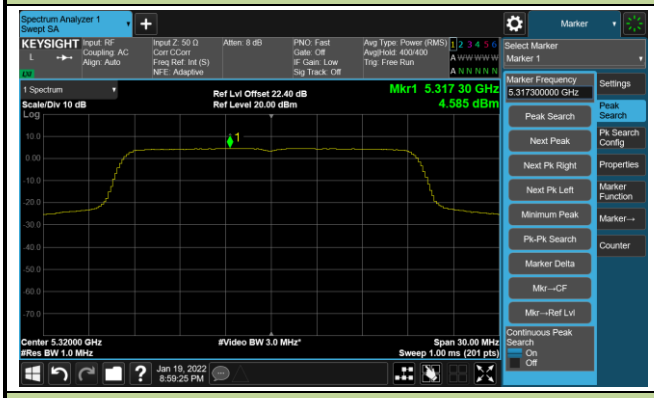
802.11a Power Spectral Density- Ant 3	
Channel 52 (5260MHz)	Channel 60 (5300MHz)
	
Channel 64 (5320MHz)	Channel 100 (5500MHz)
	
Channel 116 (5580MHz)	Channel 140 (5700MHz)
	
Channel 144(5720MHz)	
	

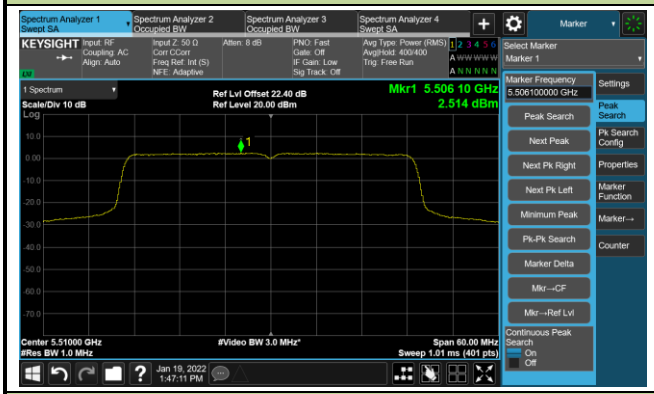
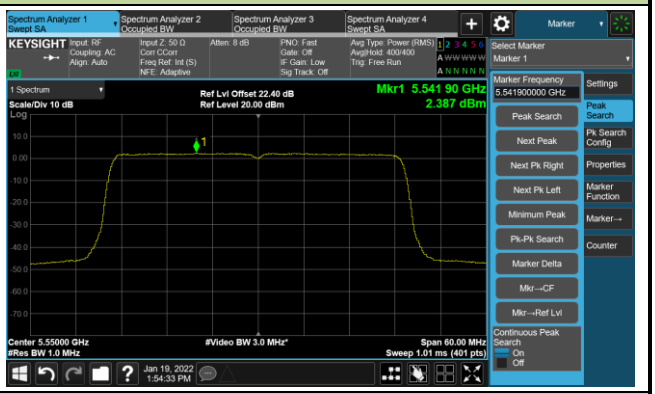
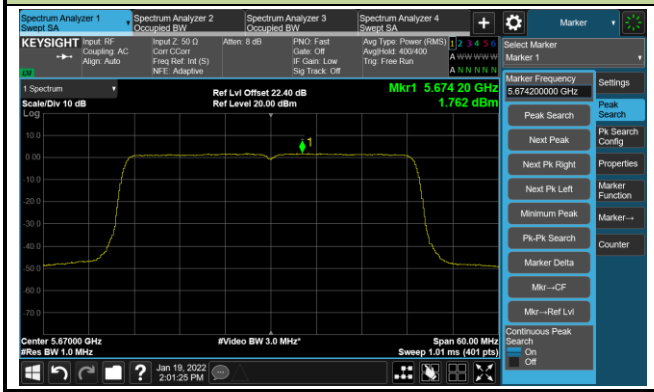
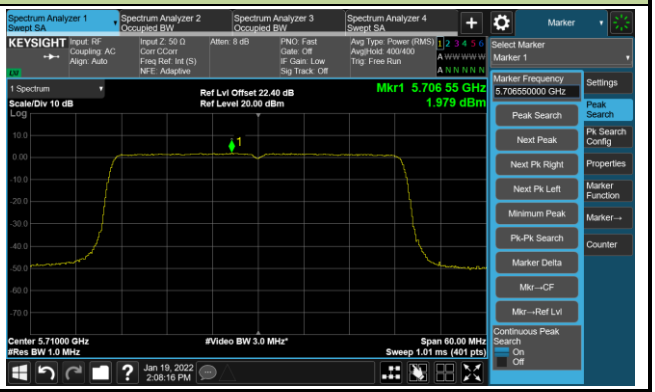
802.11ac-VHT20 Power Spectral Density- Ant 3	
Channel 52 (5260MHz)	Channel 60 (5300MHz)
	
Channel 64 (5320MHz)	Channel 100 (5500MHz)
	
Channel 116 (5580MHz)	Channel 140 (5700MHz)
	
Channel 144(5720MHz)	
	

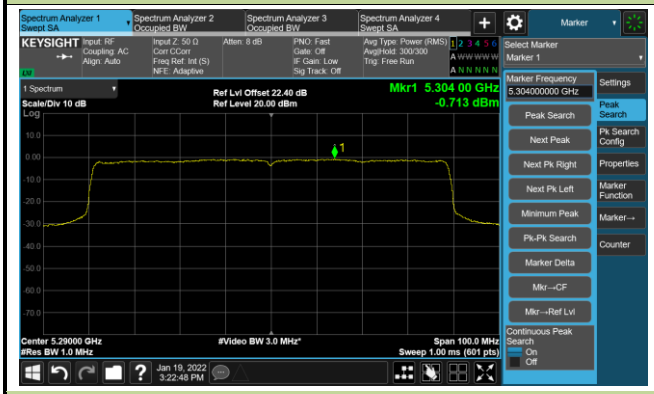
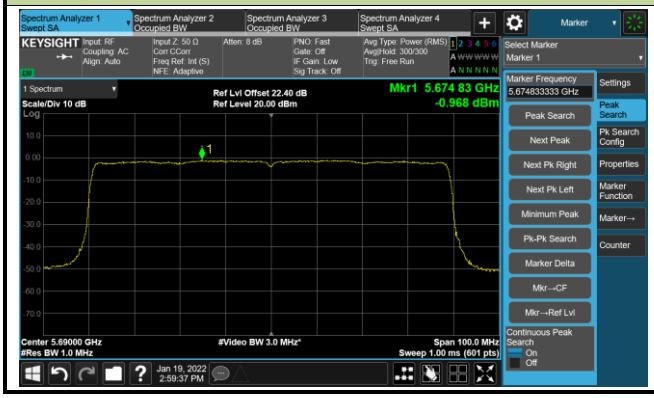
802.11ac-VHT40 - Power Spectral Density- Ant 3	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 110 (5550MHz)
	
Channel 134 (5670MHz)	Channel 142(5710MHz)
	

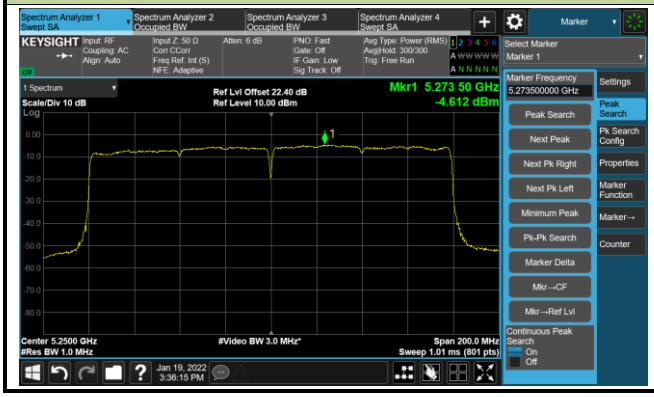
802.11ac-VHT80 Power Spectral Density- Ant 3	
Channel 58 (5290MHz)	Channel 106 (5530MHz)
	
Channel 138 (5690MHz)	
	

802.11ac-VHT160 Power Spectral Density- Ant 3	
Channel 50 (5250MHz)	
	

802.11ax-HE20 Power Spectral Density- Ant 3	
Channel 52 (5260MHz)	Channel 60 (5300MHz)
	
Channel 64 (5320MHz)	Channel 100 (5500MHz)
	
Channel 116 (5580MHz)	Channel 140 (5700MHz)
	
Channel 144(5720MHz)	
	

802.11ax-HE40 Power Spectral Density- Ant 3	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 110 (5550MHz)
	
Channel 134 (5670MHz)	Channel 142(5710MHz)
	

802.11ax-HE80 Power Spectral Density- Ant 3	
Channel 58 (5290MHz)	Channel 106 (5530MHz)
	
Channel 138 (5690MHz)	
	

802.11ax-HE160 Power Spectral Density- Ant 3	
Channel 50 (5250MHz)	
	

A.5 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7451.5	37.3	8.9	46.2	74.0	-27.8	Peak	Horizontal
	8029.5	38.2	9.6	47.8	74.0	-26.2	Peak	Horizontal
*	10001.5	36.2	12.8	49.0	68.2	-19.2	Peak	Horizontal
*	13699.0	37.1	14.4	51.5	68.2	-16.7	Peak	Horizontal
	8029.5	39.0	9.6	48.6	74.0	-25.4	Peak	Vertical
	9160.0	36.3	11.8	48.1	74.0	-25.9	Peak	Vertical
*	10239.5	36.8	13.6	50.4	68.2	-17.8	Peak	Vertical
*	13537.5	36.3	14.5	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7953.0	40.0	9.5	49.5	68.2	-18.7	Peak	Horizontal
*	9908.0	35.7	13.0	48.7	68.2	-19.5	Peak	Horizontal
	11013.0	36.3	13.7	50.0	74.0	-24.0	Peak	Horizontal
	15900.5	41.3	13.1	54.4	74.0	-19.6	Peak	Horizontal
	15900.9	33.9	13.1	47.0	54.0	-7.0	Average	Horizontal
*	8811.5	36.8	11.2	48.0	68.2	-20.2	Peak	Vertical
*	9721.0	35.4	12.7	48.1	68.2	-20.1	Peak	Vertical
	10690.0	36.3	13.7	50.0	74.0	-24.0	Peak	Vertical
	15900.5	39.2	13.1	52.3	74.0	-21.7	Peak	Vertical
	15908.2	36.8	13.0	49.8	54.0	-4.2	Average	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11a – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9151.5	36.7	11.7	48.4	74.0	-25.6	Peak	Horizontal
	11140.5	37.5	13.4	50.9	74.0	-23.1	Peak	Horizontal
*	12951.0	35.6	13.9	49.5	68.2	-18.7	Peak	Horizontal
*	14345.0	36.1	15.1	51.2	68.2	-17.0	Peak	Horizontal
	7409.0	37.1	9.1	46.2	74.0	-27.8	Peak	Vertical
	8029.5	38.0	9.6	47.6	74.0	-26.4	Peak	Vertical
*	9755.0	35.8	12.6	48.4	68.2	-19.8	Peak	Vertical
*	12815.0	35.6	13.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11a – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7358.0	36.6	8.9	45.5	74.0	-28.5	Peak	Horizontal
	9304.5	35.6	12.3	47.9	74.0	-26.1	Peak	Horizontal
*	10401.0	35.6	13.6	49.2	68.2	-19.0	Peak	Horizontal
*	13240.0	35.3	14.0	49.3	68.2	-18.9	Peak	Horizontal
	8029.5	37.3	9.6	46.9	74.0	-27.1	Peak	Vertical
	9347.0	36.3	12.4	48.7	74.0	-25.3	Peak	Vertical
*	10367.0	36.1	13.6	49.7	68.2	-18.5	Peak	Vertical
*	13996.5	35.8	14.7	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11a – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7460.0	36.4	8.8	45.2	74.0	-28.8	Peak	Horizontal
	8369.5	38.2	9.7	47.9	74.0	-26.1	Peak	Horizontal
*	10044.0	36.4	12.9	49.3	68.2	-18.9	Peak	Horizontal
*	14234.5	35.8	14.9	50.7	68.2	-17.5	Peak	Horizontal
	7638.5	36.1	8.7	44.8	74.0	-29.2	Peak	Vertical
	9117.5	34.9	11.7	46.6	74.0	-27.4	Peak	Vertical
*	10282.0	36.3	13.5	49.8	68.2	-18.4	Peak	Vertical
*	13248.5	35.3	14.0	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7468.5	36.6	8.8	45.4	74.0	-28.6	Peak	Horizontal
	9049.5	36.8	11.2	48.0	74.0	-26.0	Peak	Horizontal
*	10205.5	36.7	13.1	49.8	68.2	-18.4	Peak	Horizontal
*	13231.5	36.6	14.0	50.6	68.2	-17.6	Peak	Horizontal
	7273.0	36.6	9.0	45.6	74.0	-28.4	Peak	Vertical
	8029.5	38.5	9.6	48.1	74.0	-25.9	Peak	Vertical
*	8956.0	35.7	11.2	46.9	68.2	-21.3	Peak	Vertical
*	10375.5	35.7	13.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11a – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8029.5	37.3	9.6	46.9	74.0	-27.1	Peak	Horizontal
	9058.0	36.3	11.3	47.6	74.0	-26.4	Peak	Horizontal
*	10469.0	36.5	13.9	50.4	68.2	-17.8	Peak	Horizontal
*	13019.0	36.5	13.9	50.4	68.2	-17.8	Peak	Horizontal
	7596.0	37.4	8.6	46.0	74.0	-28.0	Peak	Vertical
	9007.0	36.0	11.4	47.4	74.0	-26.6	Peak	Vertical
*	9950.5	37.0	12.6	49.6	68.2	-18.6	Peak	Vertical
*	14336.5	35.8	15.1	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7409.0	36.4	9.1	45.5	74.0	-28.5	Peak	Horizontal
	9194.0	37.3	12.0	49.3	74.0	-24.7	Peak	Horizontal
*	10027.0	35.6	13.0	48.6	68.2	-19.6	Peak	Horizontal
*	13631.0	35.8	14.4	50.2	68.2	-18.0	Peak	Horizontal
	7451.5	36.6	8.9	45.5	74.0	-28.5	Peak	Vertical
	9041.0	37.4	11.3	48.7	74.0	-25.3	Peak	Vertical
*	10477.5	35.1	13.9	49.0	68.2	-19.2	Peak	Vertical
*	14285.5	35.5	14.9	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8624.5	36.5	10.7	47.2	68.2	-21.0	Peak	Horizontal
*	10265.0	35.7	13.4	49.1	68.2	-19.1	Peak	Horizontal
	11064.0	35.9	13.7	49.6	74.0	-24.4	Peak	Horizontal
	15900.5	39.7	13.1	52.8	74.0	-21.2	Peak	Horizontal
	15906.9	31.9	13.0	44.9	54.0	-9.1	Average	Horizontal
*	8888.0	36.0	11.2	47.2	68.2	-21.0	Peak	Vertical
*	10095.0	35.3	13.0	48.3	68.2	-19.9	Peak	Vertical
	10970.5	36.4	13.7	50.1	74.0	-23.9	Peak	Vertical
	15908.9	35.0	13.0	48.0	54.0	-6.0	Average	Vertical
	15909.0	40.7	13.0	53.7	74.0	-20.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7409.0	36.6	9.1	45.7	74.0	-28.3	Peak	Horizontal
	8148.5	36.8	9.6	46.4	74.0	-27.6	Peak	Horizontal
*	8811.5	36.7	11.2	47.9	68.2	-20.3	Peak	Horizontal
*	10248.0	35.4	13.5	48.9	68.2	-19.3	Peak	Horizontal
	7324.0	36.6	9.2	45.8	74.0	-28.2	Peak	Vertical
	8029.5	38.8	9.6	48.4	74.0	-25.6	Peak	Vertical
*	8922.0	36.3	11.3	47.6	68.2	-20.6	Peak	Vertical
*	10375.5	35.0	13.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7290.0	36.5	9.0	45.5	74.0	-28.5	Peak	Horizontal
	8250.5	39.8	9.4	49.2	74.0	-24.8	Peak	Horizontal
*	10171.5	35.5	13.4	48.9	68.2	-19.3	Peak	Horizontal
*	13852.0	36.3	14.5	50.8	68.2	-17.4	Peak	Horizontal
	8029.5	37.3	9.6	46.9	74.0	-27.1	Peak	Vertical
	9440.5	36.4	12.4	48.8	74.0	-25.2	Peak	Vertical
*	10350.0	35.8	13.6	49.4	68.2	-18.8	Peak	Vertical
*	14149.5	36.5	14.8	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7681.0	38.3	8.6	46.9	74.0	-27.1	Peak	Horizontal
	8369.5	39.2	9.7	48.9	74.0	-25.1	Peak	Horizontal
*	9729.5	35.9	12.7	48.6	68.2	-19.6	Peak	Horizontal
*	13189.0	36.3	13.9	50.2	68.2	-18.0	Peak	Horizontal
	7630.0	37.1	8.6	45.7	74.0	-28.3	Peak	Vertical
	8369.5	36.8	9.7	46.5	74.0	-27.5	Peak	Vertical
*	8930.5	36.2	11.3	47.5	68.2	-20.7	Peak	Vertical
*	9568.0	36.0	12.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7443.0	36.5	8.9	45.4	74.0	-28.6	Peak	Horizontal
	8055.0	36.5	9.7	46.2	74.0	-27.8	Peak	Horizontal
*	8998.5	35.9	11.3	47.2	68.2	-21.0	Peak	Horizontal
*	10494.5	35.1	13.8	48.9	68.2	-19.3	Peak	Horizontal
	7485.5	37.6	8.9	46.5	74.0	-27.5	Peak	Vertical
	9440.5	36.7	12.4	49.1	74.0	-24.9	Peak	Vertical
*	10452.0	35.7	13.5	49.2	68.2	-19.0	Peak	Vertical
*	14047.5	36.0	14.9	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7434.5	36.5	8.9	45.4	74.0	-28.6	Peak	Horizontal
	8318.5	37.1	9.5	46.6	74.0	-27.4	Peak	Horizontal
*	8582.0	38.6	10.5	49.1	68.2	-19.1	Peak	Horizontal
*	10588.0	36.2	14.0	50.2	68.2	-18.0	Peak	Horizontal
	7494.0	36.2	9.0	45.2	74.0	-28.8	Peak	Vertical
	8276.0	36.6	9.5	46.1	74.0	-27.9	Peak	Vertical
*	8964.5	36.1	11.3	47.4	68.2	-20.8	Peak	Vertical
*	10554.0	36.3	13.6	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7349.5	37.1	9.0	46.1	74.0	-27.9	Peak	Horizontal
	8063.5	37.4	9.6	47.0	74.0	-27.0	Peak	Horizontal
*	8803.0	36.5	11.2	47.7	68.2	-20.5	Peak	Horizontal
*	9814.5	36.2	12.8	49.0	68.2	-19.2	Peak	Horizontal
	7264.5	36.9	9.0	45.9	74.0	-28.1	Peak	Vertical
	8378.0	36.4	9.6	46.0	74.0	-28.0	Peak	Vertical
*	10239.5	35.0	13.6	48.6	68.2	-19.6	Peak	Vertical
*	12985.0	35.5	13.8	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7494.0	38.0	9.0	47.0	74.0	-27.0	Peak	Horizontal
	8318.5	37.3	9.5	46.8	74.0	-27.2	Peak	Horizontal
*	8760.5	36.7	11.2	47.9	68.2	-20.3	Peak	Horizontal
*	10146.0	36.1	13.2	49.3	68.2	-18.9	Peak	Horizontal
	7417.5	36.7	9.0	45.7	74.0	-28.3	Peak	Vertical
	8276.0	36.2	9.5	45.7	74.0	-28.3	Peak	Vertical
*	8939.0	36.3	11.2	47.5	68.2	-20.7	Peak	Vertical
*	10511.5	35.4	13.7	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7417.5	37.5	9.0	46.5	74.0	-27.5	Peak	Horizontal
	8267.5	40.2	9.5	49.7	74.0	-24.3	Peak	Horizontal
*	10282.0	35.5	13.5	49.0	68.2	-19.2	Peak	Horizontal
*	14319.5	35.9	15.0	50.9	68.2	-17.3	Peak	Horizontal
	7528.0	37.3	8.7	46.0	74.0	-28.0	Peak	Vertical
	8267.5	37.2	9.5	46.7	74.0	-27.3	Peak	Vertical
*	10188.5	36.9	13.4	50.3	68.2	-17.9	Peak	Vertical
*	13767.0	36.8	14.2	51.0	68.2	-17.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7485.5	37.2	8.9	46.1	74.0	-27.9	Peak	Horizontal
	8327.0	38.9	9.4	48.3	74.0	-25.7	Peak	Horizontal
*	10520.0	36.0	13.8	49.8	68.2	-18.4	Peak	Horizontal
*	14302.5	37.5	15.0	52.5	68.2	-15.7	Peak	Horizontal
	7477.0	37.0	8.9	45.9	74.0	-28.1	Peak	Vertical
	8327.0	38.7	9.4	48.1	74.0	-25.9	Peak	Vertical
*	14115.5	37.0	14.7	51.7	68.2	-16.5	Peak	Vertical
*	16665.5	39.2	14.2	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7349.5	37.1	9.0	46.1	74.0	-27.9	Peak	Horizontal
	8488.5	38.0	10.0	48.0	74.0	-26.0	Peak	Horizontal
*	10282.0	36.3	13.5	49.8	68.2	-18.4	Peak	Horizontal
*	13835.0	36.5	14.4	50.9	68.2	-17.3	Peak	Horizontal
	7383.5	36.7	9.0	45.7	74.0	-28.3	Peak	Vertical
	8055.0	36.2	9.7	45.9	74.0	-28.1	Peak	Vertical
*	9984.5	35.3	13.0	48.3	68.2	-19.9	Peak	Vertical
*	13988.0	36.5	14.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9066.5	35.9	11.4	47.3	74.0	-26.7	Peak	Horizontal
	11123.5	36.3	13.4	49.7	74.0	-24.3	Peak	Horizontal
*	12806.5	36.7	13.6	50.3	68.2	-17.9	Peak	Horizontal
*	13911.5	35.4	14.7	50.1	68.2	-18.1	Peak	Horizontal
	7417.5	36.7	9.0	45.7	74.0	-28.3	Peak	Vertical
	9355.5	35.7	12.4	48.1	74.0	-25.9	Peak	Vertical
*	9993.0	36.3	13.0	49.3	68.2	-18.9	Peak	Vertical
*	13920.0	36.2	14.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7417.5	36.7	9.0	45.7	74.0	-28.3	Peak	Horizontal
	8267.5	37.0	9.5	46.5	74.0	-27.5	Peak	Horizontal
*	8718.0	36.6	11.0	47.6	68.2	-20.6	Peak	Horizontal
*	10001.5	35.7	12.8	48.5	68.2	-19.7	Peak	Horizontal
	7451.5	36.5	8.9	45.4	74.0	-28.6	Peak	Vertical
	8276.0	35.8	9.5	45.3	74.0	-28.7	Peak	Vertical
*	8811.5	35.8	11.2	47.0	68.2	-21.2	Peak	Vertical
*	10239.5	36.0	13.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7315.5	36.5	9.2	45.7	74.0	-28.3	Peak	Horizontal
	8293.0	38.6	9.5	48.1	74.0	-25.9	Peak	Horizontal
*	8845.5	36.7	11.2	47.9	68.2	-20.3	Peak	Horizontal
*	10307.5	35.2	13.4	48.6	68.2	-19.6	Peak	Horizontal
	7409.0	36.2	9.1	45.3	74.0	-28.7	Peak	Vertical
	8293.0	38.8	9.5	48.3	74.0	-25.7	Peak	Vertical
*	8735.0	36.3	10.9	47.2	68.2	-21.0	Peak	Vertical
*	10146.0	35.7	13.2	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7434.5	36.0	8.9	44.9	74.0	-29.1	Peak	Horizontal
	8284.5	36.0	9.5	45.5	74.0	-28.5	Peak	Horizontal
*	8531.0	38.8	10.3	49.1	68.2	-19.1	Peak	Horizontal
*	10171.5	35.4	13.4	48.8	68.2	-19.4	Peak	Horizontal
	7477.0	36.5	8.9	45.4	74.0	-28.6	Peak	Vertical
	8327.0	37.0	9.4	46.4	74.0	-27.6	Peak	Vertical
*	8930.5	36.0	11.3	47.3	68.2	-20.9	Peak	Vertical
*	10027.0	35.7	13.0	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ac-VHT160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7349.5	36.9	9.0	45.9	74.0	-28.1	Peak	Horizontal
	9109.0	35.7	11.7	47.4	74.0	-26.6	Peak	Horizontal
*	9959.0	36.9	12.7	49.6	68.2	-18.6	Peak	Horizontal
*	13580.0	36.3	14.6	50.9	68.2	-17.3	Peak	Horizontal
	7290.0	36.9	9.0	45.9	74.0	-28.1	Peak	Vertical
	8369.5	35.8	9.7	45.5	74.0	-28.5	Peak	Vertical
*	8905.0	36.1	11.2	47.3	68.2	-20.9	Peak	Vertical
*	9908.0	36.0	13.0	49.0	68.2	-19.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7392.0	36.4	9.1	45.5	74.0	-28.5	Peak	Horizontal
	8378.0	36.6	9.6	46.2	74.0	-27.8	Peak	Horizontal
*	8803.0	36.5	11.2	47.7	68.2	-20.5	Peak	Horizontal
*	10188.5	35.5	13.4	48.9	68.2	-19.3	Peak	Horizontal
	7443.0	36.3	8.9	45.2	74.0	-28.8	Peak	Vertical
	8106.0	37.2	9.6	46.8	74.0	-27.2	Peak	Vertical
*	8922.0	35.7	11.3	47.0	68.2	-21.2	Peak	Vertical
*	10290.5	35.3	13.5	48.8	68.2	-19.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7298.5	36.5	9.1	45.6	74.0	-28.4	Peak	Horizontal
	8310.0	36.2	9.5	45.7	74.0	-28.3	Peak	Horizontal
*	8922.0	35.4	11.3	46.7	68.2	-21.5	Peak	Horizontal
*	9993.0	35.6	13.0	48.6	68.2	-19.6	Peak	Horizontal
*	8726.5	36.7	10.9	47.6	68.2	-20.6	Peak	Vertical
*	10418.0	35.5	13.7	49.2	68.2	-19.0	Peak	Vertical
	11404.0	36.6	13.3	49.9	74.0	-24.1	Peak	Vertical
	15900.5	39.7	13.1	52.8	74.0	-21.2	Peak	Vertical
	15902.8	34.0	13.0	47.0	54.0	-7.0	Average	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7494.0	36.6	9.0	45.6	74.0	-28.4	Peak	Horizontal
	8318.5	35.8	9.5	45.3	74.0	-28.7	Peak	Horizontal
*	8930.5	35.7	11.3	47.0	68.2	-21.2	Peak	Horizontal
*	10486.0	35.6	13.9	49.5	68.2	-18.7	Peak	Horizontal
	7485.5	37.0	8.9	45.9	74.0	-28.1	Peak	Vertical
	9449.0	36.0	12.4	48.4	74.0	-25.6	Peak	Vertical
*	10316.0	36.5	13.5	50.0	68.2	-18.2	Peak	Vertical
*	14209.0	36.0	14.8	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7366.5	37.2	8.9	46.1	74.0	-27.9	Peak	Horizontal
	8250.5	40.2	9.4	49.6	74.0	-24.4	Peak	Horizontal
*	8777.5	36.8	11.2	48.0	68.2	-20.2	Peak	Horizontal
*	10333.0	35.5	13.6	49.1	68.2	-19.1	Peak	Horizontal
	7698.0	36.8	8.6	45.4	74.0	-28.6	Peak	Vertical
	8250.5	37.0	9.4	46.4	74.0	-27.6	Peak	Vertical
*	8837.0	36.7	11.1	47.8	68.2	-20.4	Peak	Vertical
*	10401.0	35.5	13.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7698.0	36.5	8.6	45.1	74.0	-28.9	Peak	Horizontal
	8369.5	39.0	9.7	48.7	74.0	-25.3	Peak	Horizontal
*	8769.0	36.4	11.2	47.6	68.2	-20.6	Peak	Horizontal
*	10486.0	35.9	13.9	49.8	68.2	-18.4	Peak	Horizontal
	7409.0	36.4	9.1	45.5	74.0	-28.5	Peak	Vertical
	8369.5	37.3	9.7	47.0	74.0	-27.0	Peak	Vertical
*	8760.5	35.5	11.2	46.7	68.2	-21.5	Peak	Vertical
*	10392.5	35.4	13.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7332.5	36.7	9.1	45.8	74.0	-28.2	Peak	Horizontal
	8123.0	36.4	9.6	46.0	74.0	-28.0	Peak	Horizontal
*	8548.0	38.3	10.3	48.6	68.2	-19.6	Peak	Horizontal
*	10528.5	35.9	13.8	49.7	68.2	-18.5	Peak	Horizontal
	7332.5	36.4	9.1	45.5	74.0	-28.5	Peak	Vertical
	8131.5	36.5	9.6	46.1	74.0	-27.9	Peak	Vertical
*	8990.0	36.2	11.3	47.5	68.2	-20.7	Peak	Vertical
*	10494.5	36.2	13.8	50.0	68.2	-18.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7409.0	37.0	9.1	46.1	74.0	-27.9	Peak	Horizontal
	8361.0	36.6	9.6	46.2	74.0	-27.8	Peak	Horizontal
*	8582.0	38.4	10.5	48.9	68.2	-19.3	Peak	Horizontal
*	10214.0	35.4	13.2	48.6	68.2	-19.6	Peak	Horizontal
	7341.0	36.7	9.1	45.8	74.0	-28.2	Peak	Vertical
	8386.5	36.1	9.5	45.6	74.0	-28.4	Peak	Vertical
*	8769.0	36.3	11.2	47.5	68.2	-20.7	Peak	Vertical
*	10503.0	35.9	13.7	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7468.5	36.5	8.8	45.3	74.0	-28.7	Peak	Horizontal
	8148.5	36.4	9.6	46.0	74.0	-28.0	Peak	Horizontal
*	8930.5	36.6	11.3	47.9	68.2	-20.3	Peak	Horizontal
*	10520.0	36.0	13.8	49.8	68.2	-18.4	Peak	Horizontal
	7400.5	37.9	9.1	47.0	74.0	-27.0	Peak	Vertical
	8386.5	36.3	9.5	45.8	74.0	-28.2	Peak	Vertical
*	8998.5	36.3	11.3	47.6	68.2	-20.6	Peak	Vertical
*	10307.5	35.9	13.4	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7400.5	35.8	9.1	44.9	74.0	-29.1	Peak	Horizontal
	8199.5	36.0	9.6	45.6	74.0	-28.4	Peak	Horizontal
*	8760.5	35.5	11.2	46.7	68.2	-21.5	Peak	Horizontal
*	10307.5	35.2	13.4	48.6	68.2	-19.6	Peak	Horizontal
	7349.5	37.0	9.0	46.0	74.0	-28.0	Peak	Vertical
	8276.0	36.2	9.5	45.7	74.0	-28.3	Peak	Vertical
*	8667.0	36.3	10.8	47.1	68.2	-21.1	Peak	Vertical
*	9899.5	35.7	12.8	48.5	68.2	-19.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7392.0	36.4	9.1	45.5	74.0	-28.5	Peak	Horizontal
	8267.5	39.6	9.5	49.1	74.0	-24.9	Peak	Horizontal
*	8845.5	36.1	11.2	47.3	68.2	-20.9	Peak	Horizontal
*	10001.5	35.4	12.8	48.2	68.2	-20.0	Peak	Horizontal
	7341.0	36.3	9.1	45.4	74.0	-28.6	Peak	Vertical
	8267.5	36.5	9.5	46.0	74.0	-28.0	Peak	Vertical
*	8862.5	35.4	11.3	46.7	68.2	-21.5	Peak	Vertical
*	9967.5	36.0	12.9	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7443.0	36.4	8.9	45.3	74.0	-28.7	Peak	Horizontal
	8327.0	39.1	9.4	48.5	74.0	-25.5	Peak	Horizontal
*	8862.5	36.3	11.3	47.6	68.2	-20.6	Peak	Horizontal
*	10001.5	36.5	12.8	49.3	68.2	-18.9	Peak	Horizontal
	7332.5	36.7	9.1	45.8	74.0	-28.2	Peak	Vertical
	8233.5	36.4	9.4	45.8	74.0	-28.2	Peak	Vertical
*	8981.5	36.2	11.4	47.6	68.2	-20.6	Peak	Vertical
*	10341.5	35.1	13.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7417.5	36.7	9.0	45.7	74.0	-28.3	Peak	Horizontal
	8097.5	36.6	9.5	46.1	74.0	-27.9	Peak	Horizontal
*	8505.5	37.4	10.1	47.5	68.2	-20.7	Peak	Horizontal
*	10061.0	35.9	13.0	48.9	68.2	-19.3	Peak	Horizontal
	7647.0	36.7	8.7	45.4	74.0	-28.6	Peak	Vertical
	8284.5	36.9	9.5	46.4	74.0	-27.6	Peak	Vertical
*	8820.0	36.0	11.2	47.2	68.2	-21.0	Peak	Vertical
*	9721.0	36.3	12.7	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7409.0	37.5	9.1	46.6	74.0	-27.4	Peak	Horizontal
	9168.5	35.8	11.9	47.7	74.0	-26.3	Peak	Horizontal
*	9619.0	35.7	12.6	48.3	68.2	-19.9	Peak	Horizontal
*	10333.0	35.9	13.6	49.5	68.2	-18.7	Peak	Horizontal
	7570.5	37.1	8.8	45.9	74.0	-28.1	Peak	Vertical
	8191.0	37.1	9.5	46.6	74.0	-27.4	Peak	Vertical
*	8990.0	36.4	11.3	47.7	68.2	-20.5	Peak	Vertical
*	10401.0	36.2	13.6	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7409.0	36.7	9.1	45.8	74.0	-28.2	Peak	Horizontal
	8395.0	36.6	9.6	46.2	74.0	-27.8	Peak	Horizontal
*	8922.0	36.2	11.3	47.5	68.2	-20.7	Peak	Horizontal
*	10163.0	35.2	13.4	48.6	68.2	-19.6	Peak	Horizontal
	7409.0	36.1	9.1	45.2	74.0	-28.8	Peak	Vertical
	8361.0	35.8	9.6	45.4	74.0	-28.6	Peak	Vertical
*	8820.0	35.5	11.2	46.7	68.2	-21.5	Peak	Vertical
*	10367.0	35.4	13.6	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7485.5	36.3	8.9	45.2	74.0	-28.8	Peak	Horizontal
	8293.0	39.2	9.5	48.7	74.0	-25.3	Peak	Horizontal
*	8888.0	36.2	11.2	47.4	68.2	-20.8	Peak	Horizontal
*	10426.5	35.9	13.7	49.6	68.2	-18.6	Peak	Horizontal
	7400.5	37.1	9.1	46.2	74.0	-27.8	Peak	Vertical
	8293.0	36.6	9.5	46.1	74.0	-27.9	Peak	Vertical
*	8854.0	36.3	11.3	47.6	68.2	-20.6	Peak	Vertical
*	10290.5	35.1	13.5	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7358.0	37.3	8.9	46.2	74.0	-27.8	Peak	Horizontal
	8242.0	35.7	9.3	45.0	74.0	-29.0	Peak	Horizontal
*	8726.5	35.0	10.9	45.9	68.2	-22.3	Peak	Horizontal
*	10010.0	36.5	12.9	49.4	68.2	-18.8	Peak	Horizontal
	7315.5	36.1	9.2	45.3	74.0	-28.7	Peak	Vertical
	8293.0	36.2	9.5	45.7	74.0	-28.3	Peak	Vertical
*	8743.5	35.6	10.9	46.5	68.2	-21.7	Peak	Vertical
*	10248.0	35.4	13.5	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/m)

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/01/16	Test Mode	802.11ax-HE160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7409.0	36.4	9.1	45.5	74.0	-28.5	Peak	Horizontal
	8148.5	36.5	9.6	46.1	74.0	-27.9	Peak	Horizontal
*	8956.0	36.3	11.2	47.5	68.2	-20.7	Peak	Horizontal
*	10324.5	36.0	13.6	49.6	68.2	-18.6	Peak	Horizontal
	7307.0	36.4	9.2	45.6	74.0	-28.4	Peak	Vertical
	8276.0	36.8	9.5	46.3	74.0	-27.7	Peak	Vertical
*	8709.5	35.9	11.0	46.9	68.2	-21.3	Peak	Vertical
*	10426.5	35.1	13.7	48.8	68.2	-19.4	Peak	Vertical

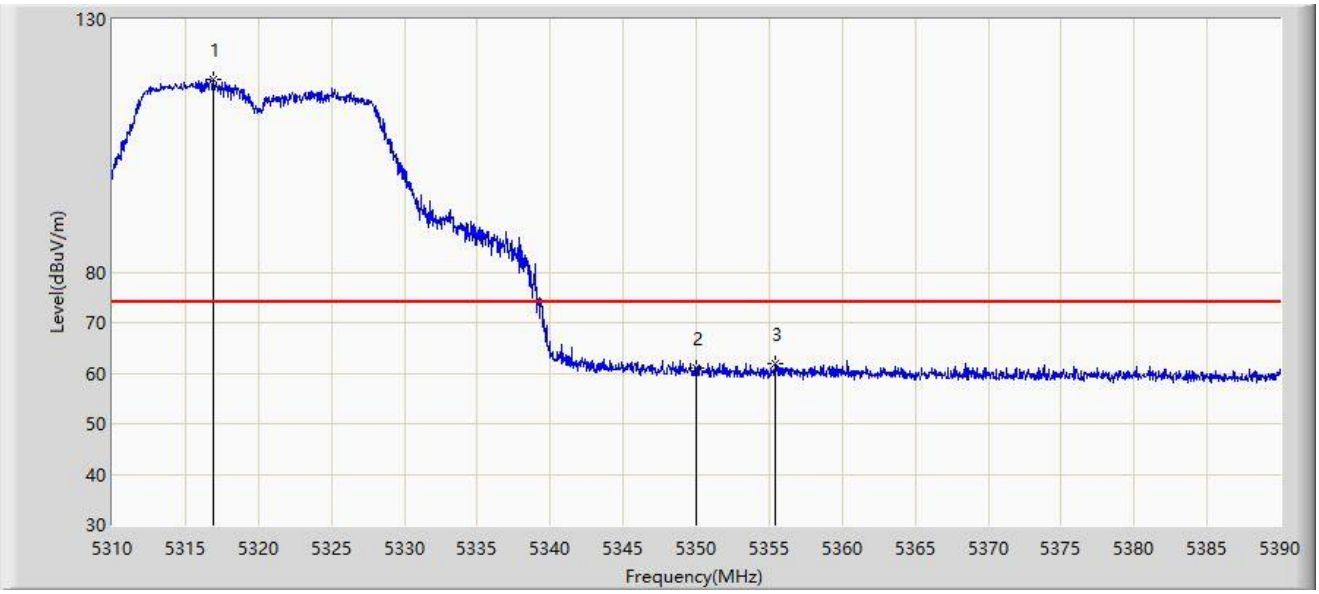
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

A.6 Radiated Restricted Band Edge Test Result

Site: WZ-AC1	Time: 2022/01/11 - 13:17
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

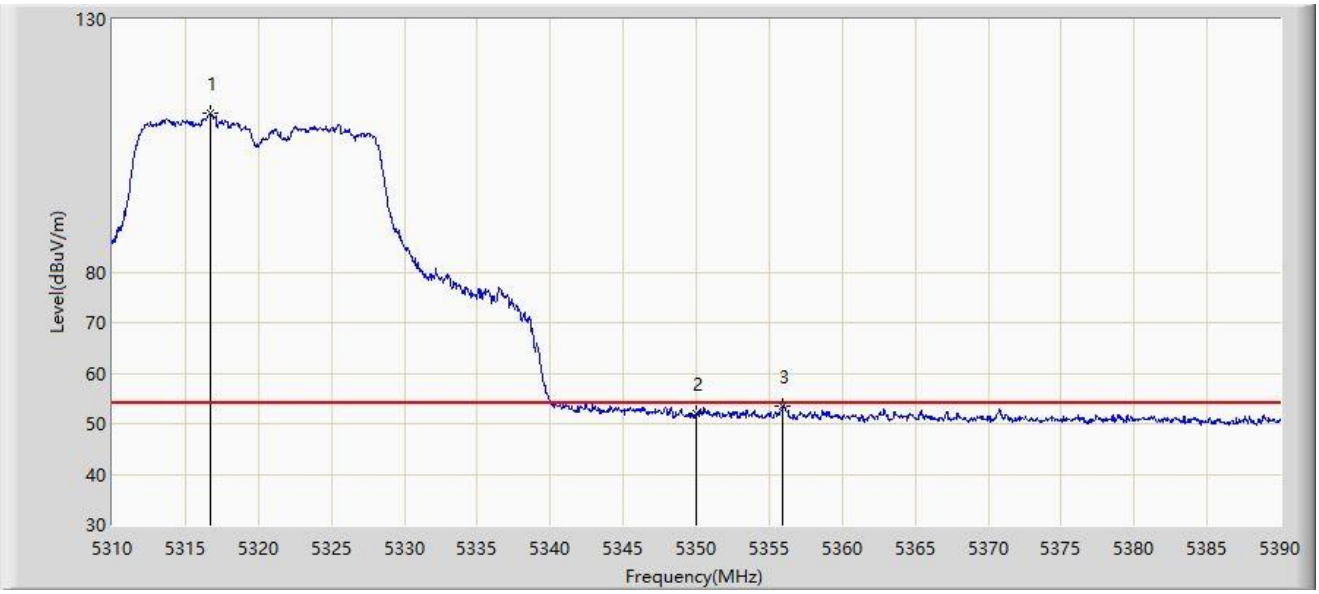


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5316.960	118.147	113.481	N/A	N/A	4.666	PK
2			5350.000	60.981	56.124	-13.019	74.000	4.857	PK
3			5355.440	61.948	57.106	-12.052	74.000	4.843	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 13:19
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

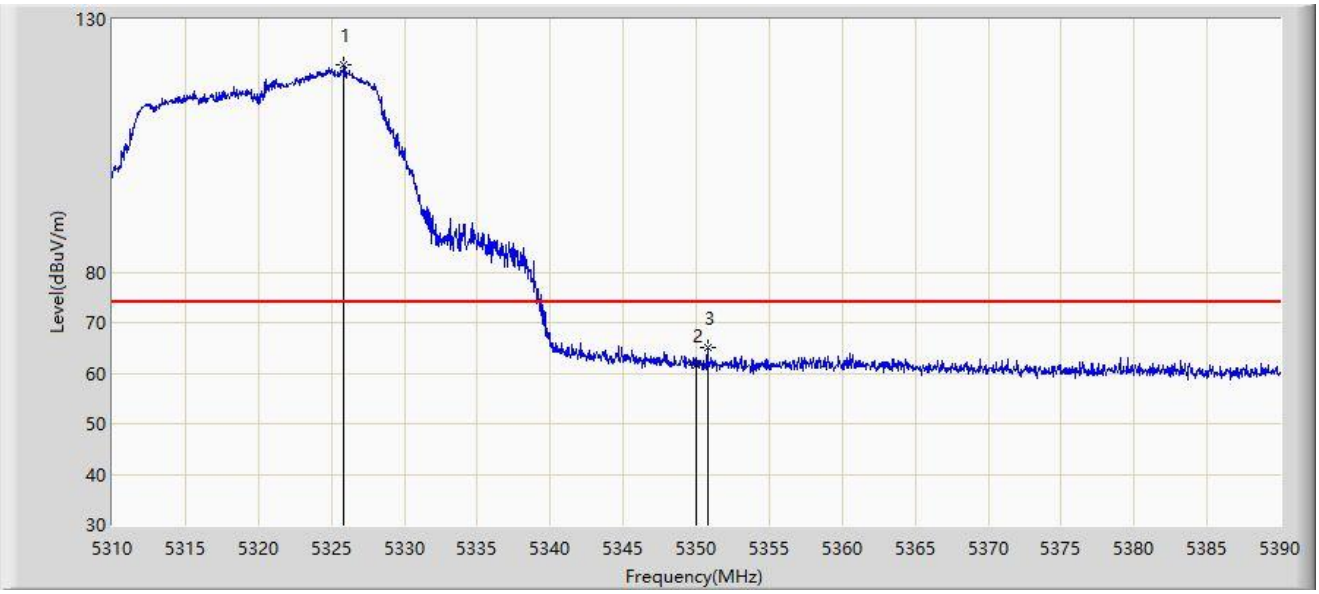


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	5316.680	111.577	106.910	N/A	N/A	4.667	AV
2			5350.000	52.146	47.289	-1.854	54.000	4.857	AV
3			5355.920	53.497	48.658	-0.503	54.000	4.838	AV

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

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

Site: WZ-AC1	Time: 2022/01/11 - 13:16
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

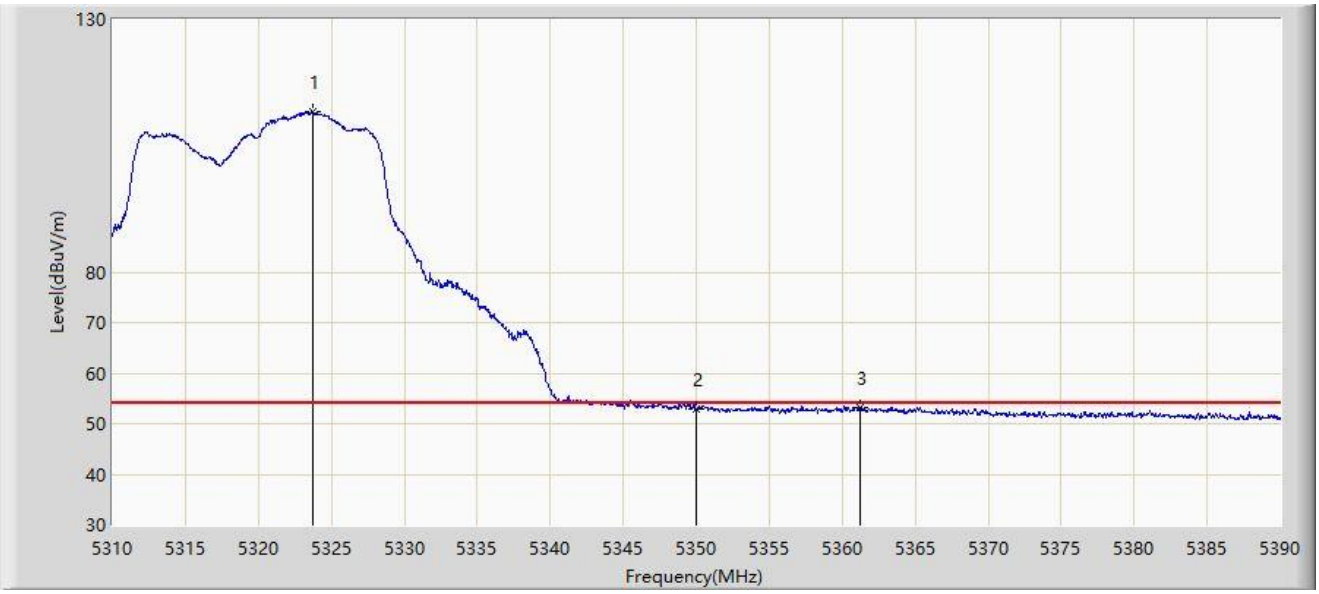


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5325.840	121.020	116.326	N/A	N/A	4.695	PK
2			5350.000	61.494	56.637	-12.506	74.000	4.857	PK
3			5350.760	65.051	60.190	-8.949	74.000	4.861	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 13:06
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

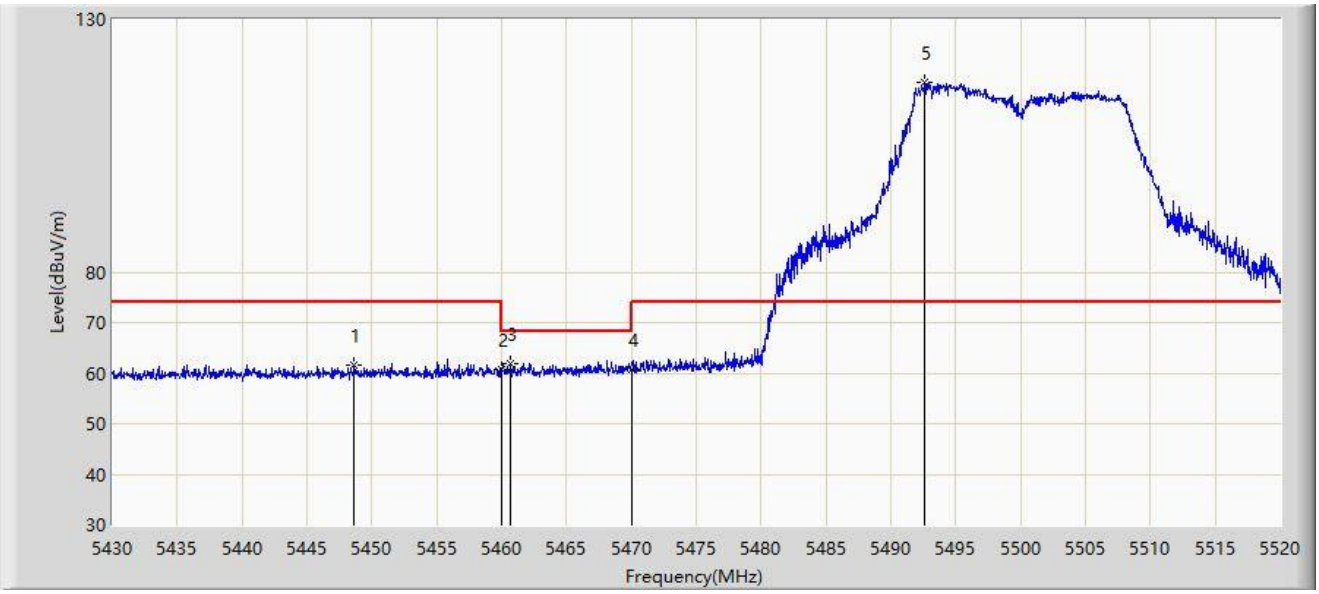


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	X	*	5323.720	111.877	107.191	N/A	N/A	4.686	AV
2			5350.000	52.909	48.052	-1.091	54.000	4.857	AV
3			5361.200	53.281	48.481	-0.719	54.000	4.800	AV

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

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

Site: WZ-AC1	Time: 2022/01/11 - 13:53
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

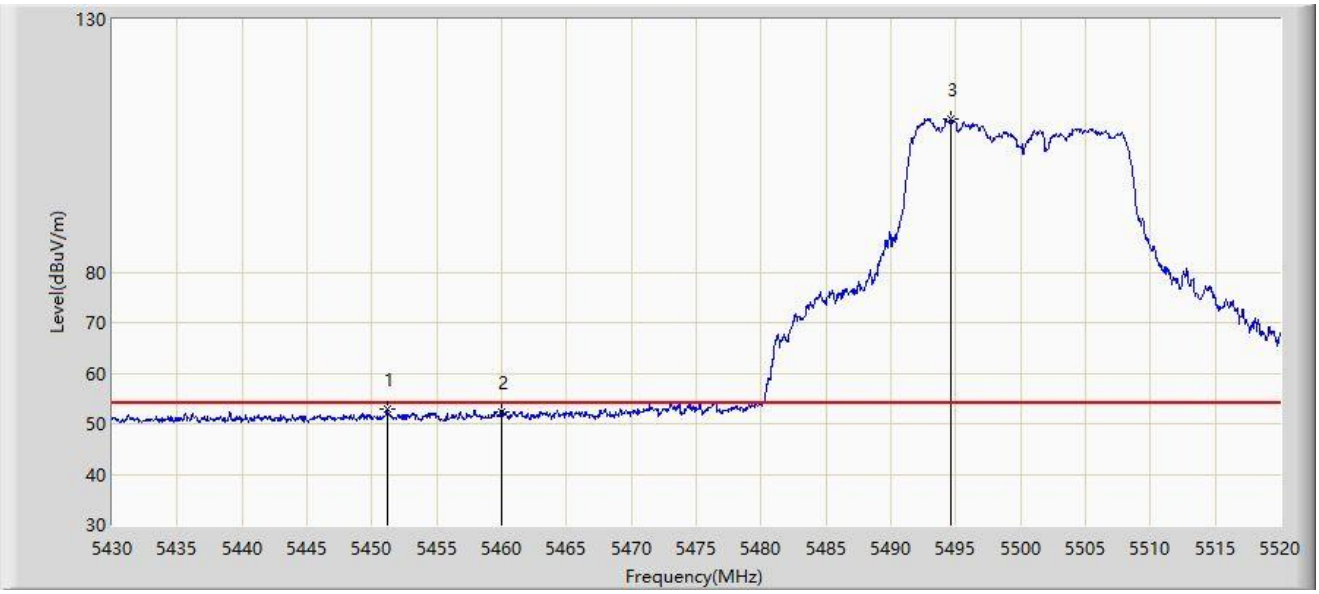


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5448.630	61.584	56.798	-12.416	74.000	4.785	PK
2			5460.000	60.626	55.914	-13.374	74.000	4.711	PK
3			5460.690	61.893	57.186	-6.307	68.200	4.706	PK
4			5470.000	60.626	55.982	-7.574	68.200	4.644	PK
5		*	5492.595	117.457	112.771	N/A	N/A	4.685	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 13:54
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

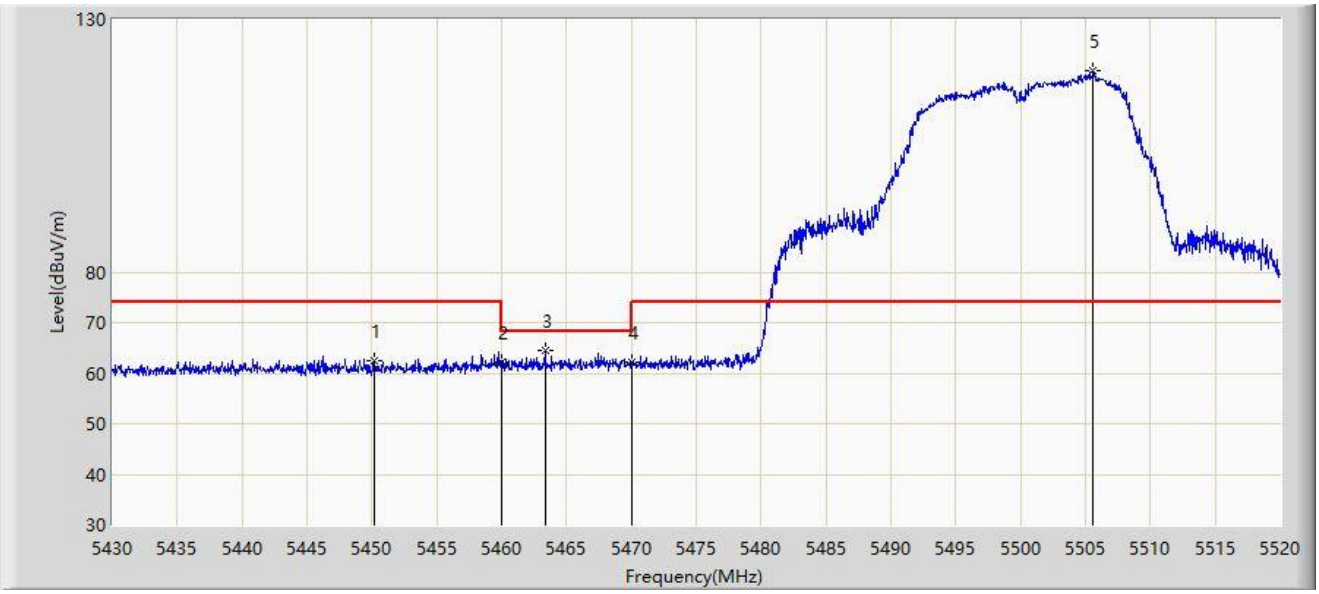


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5451.150	52.808	48.036	-1.192	54.000	4.772	AV
2			5460.000	52.376	47.664	-1.624	54.000	4.711	AV
3	X	*	5494.575	110.290	105.578	N/A	N/A	4.713	AV

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

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

Site: WZ-AC1	Time: 2022/01/11 - 13:51
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

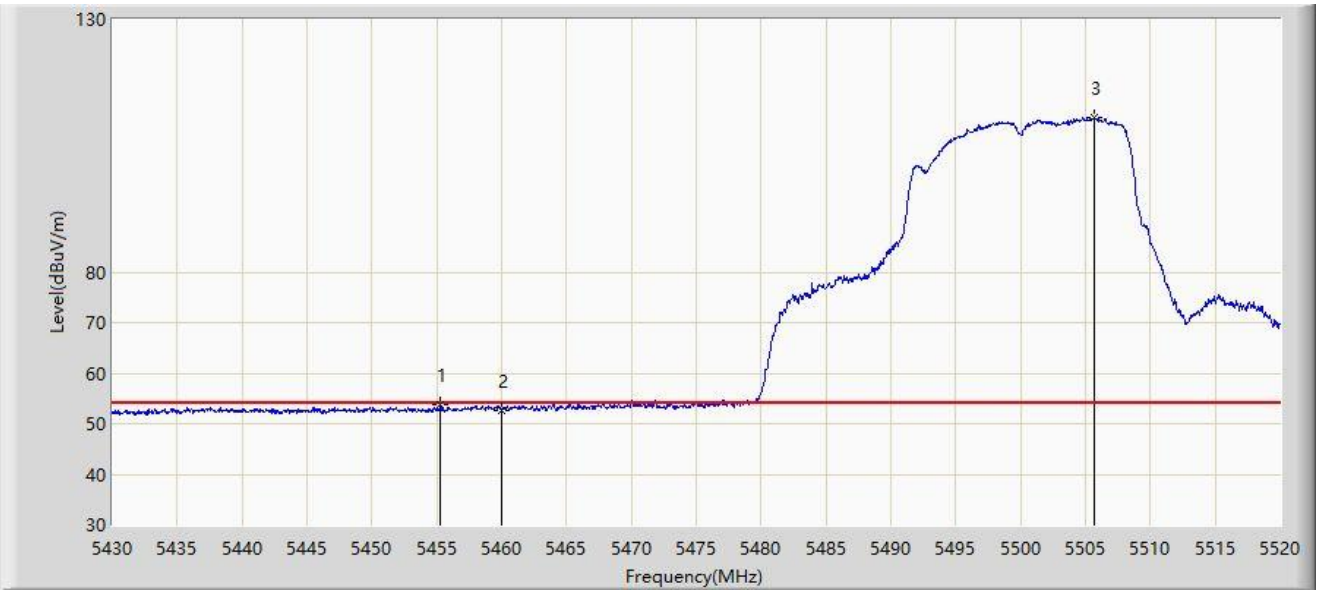


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5450.160	62.583	57.806	-11.417	74.000	4.777	PK
2			5460.000	62.031	57.319	-11.969	74.000	4.711	PK
3			5463.390	64.412	59.723	-3.788	68.200	4.689	PK
4			5470.000	62.107	57.463	-6.093	68.200	4.644	PK
5		*	5505.600	119.719	114.852	N/A	N/A	4.867	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 13:37
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

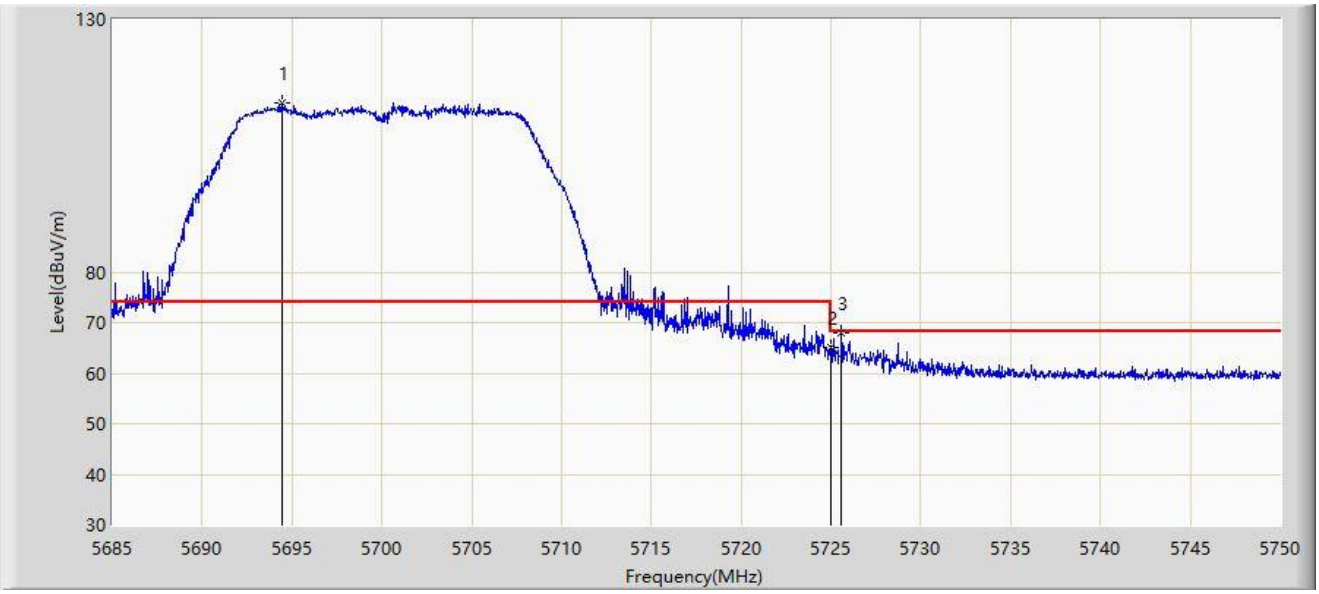


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5455.290	53.796	49.051	-0.204	54.000	4.746	AV
2			5460.000	52.751	48.039	-1.249	54.000	4.711	AV
3	X	*	5505.690	110.641	105.773	N/A	N/A	4.868	AV

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

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

Site: WZ-AC1	Time: 2022/01/11 - 20:00
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz	

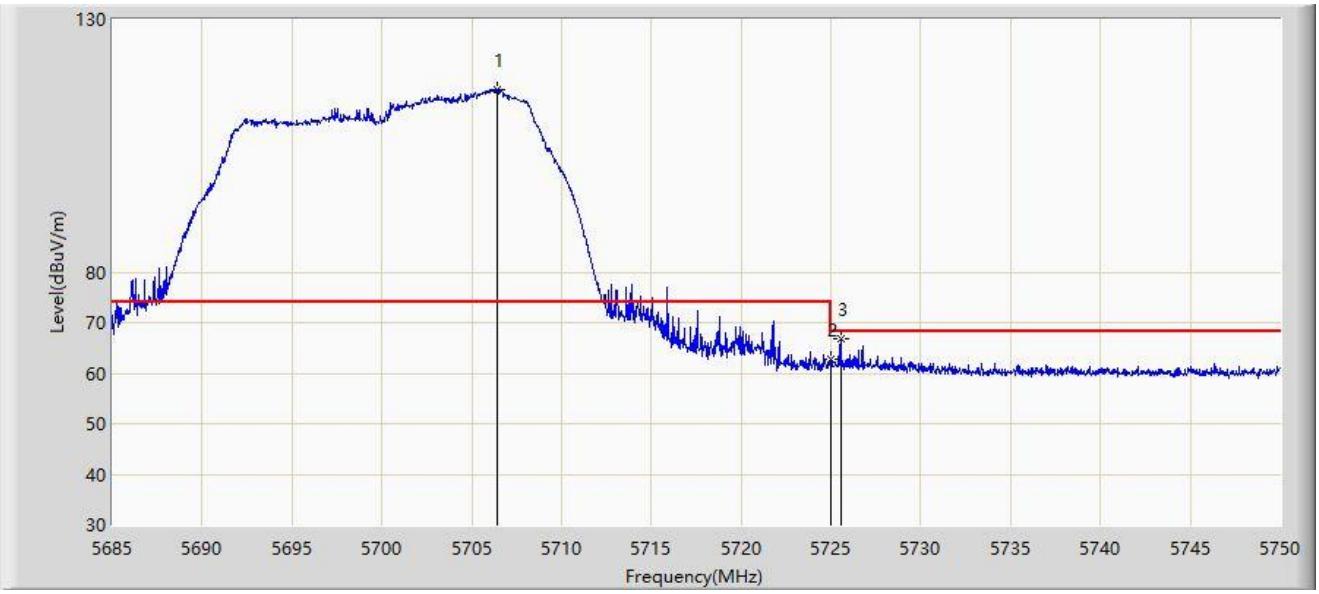


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5694.458	113.394	108.167	N/A	N/A	5.228	PK
2			5725.000	65.013	59.773	-3.187	68.200	5.241	PK
3			5725.592	67.849	62.608	-0.351	68.200	5.241	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 20:03
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz	

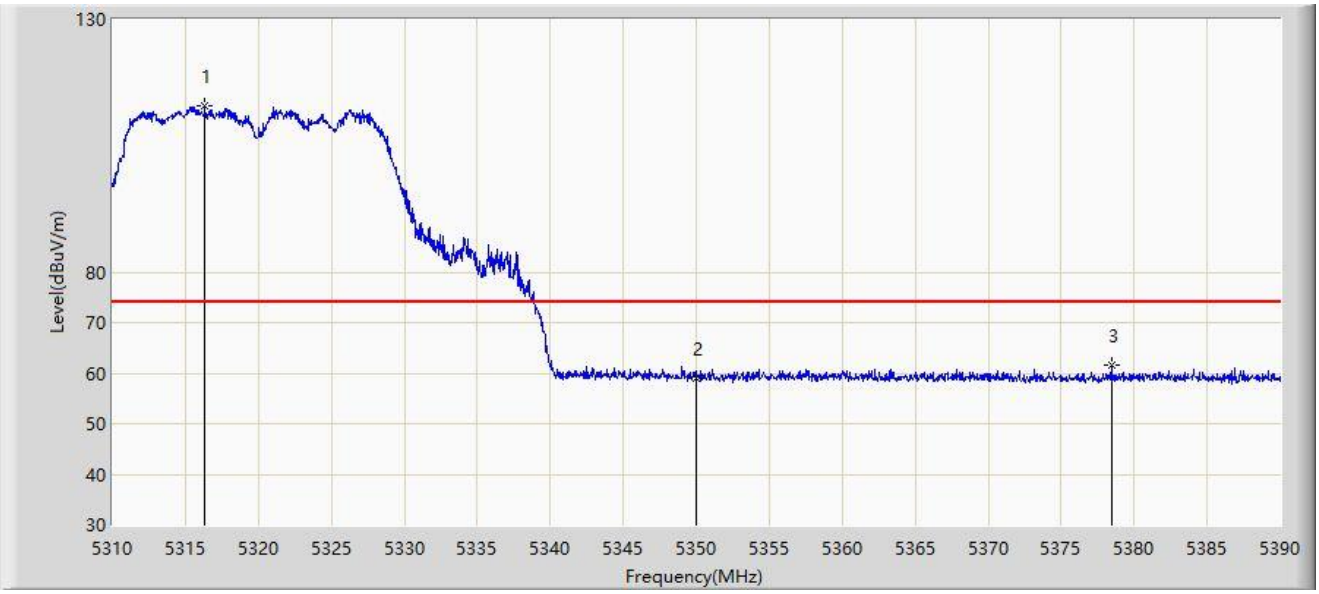


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5706.450	116.182	110.972	N/A	N/A	5.210	PK
2			5725.000	62.616	57.376	-5.584	68.200	5.241	PK
3			5725.560	66.681	61.440	-1.519	68.200	5.241	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 21:30
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

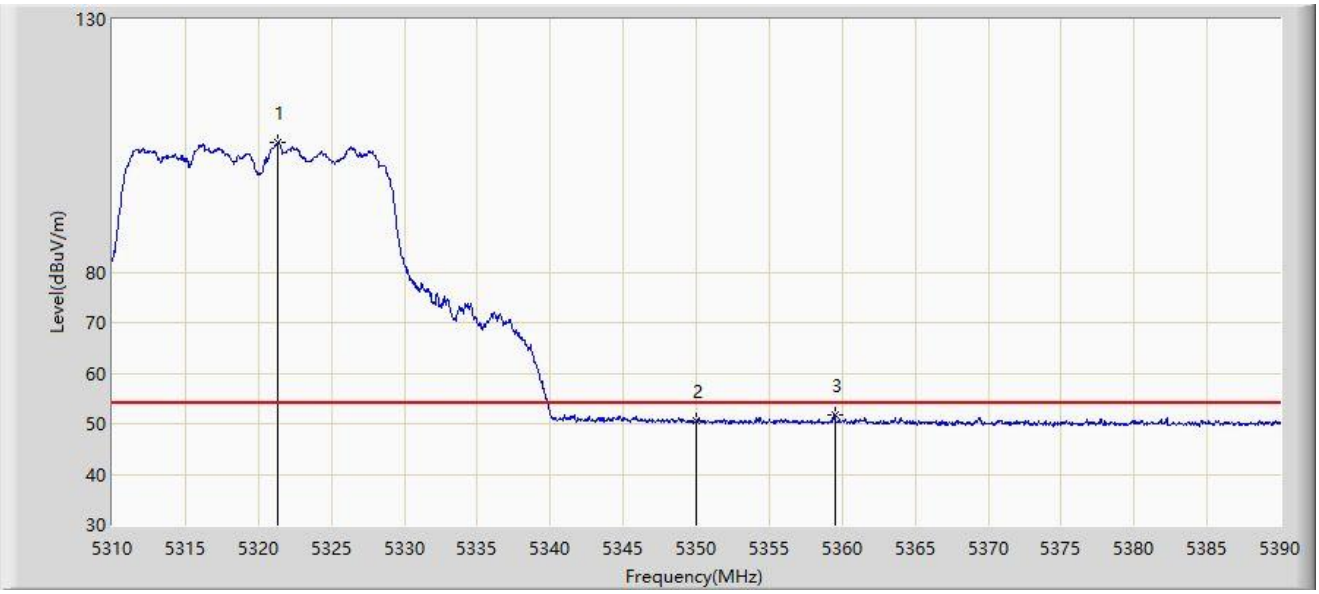


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5316.320	113.017	108.349	N/A	N/A	4.667	PK
2			5350.000	59.103	54.246	-14.897	74.000	4.857	PK
3			5378.440	61.580	56.868	-12.420	74.000	4.712	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 21:32
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

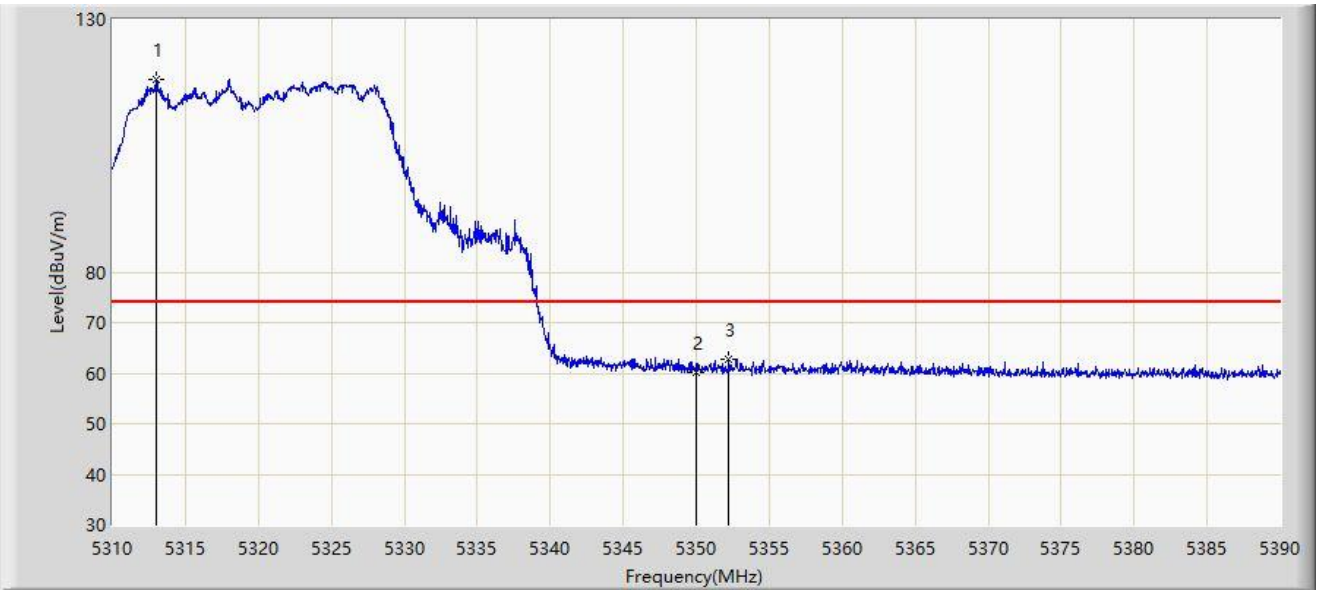


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5321.320	105.539	100.862	N/A	N/A	4.676	AV
2			5350.000	50.496	45.639	-3.504	54.000	4.857	AV
3			5359.480	51.653	46.840	-2.347	54.000	4.813	AV

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

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

Site: WZ-AC1	Time: 2022/01/11 - 21:28
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

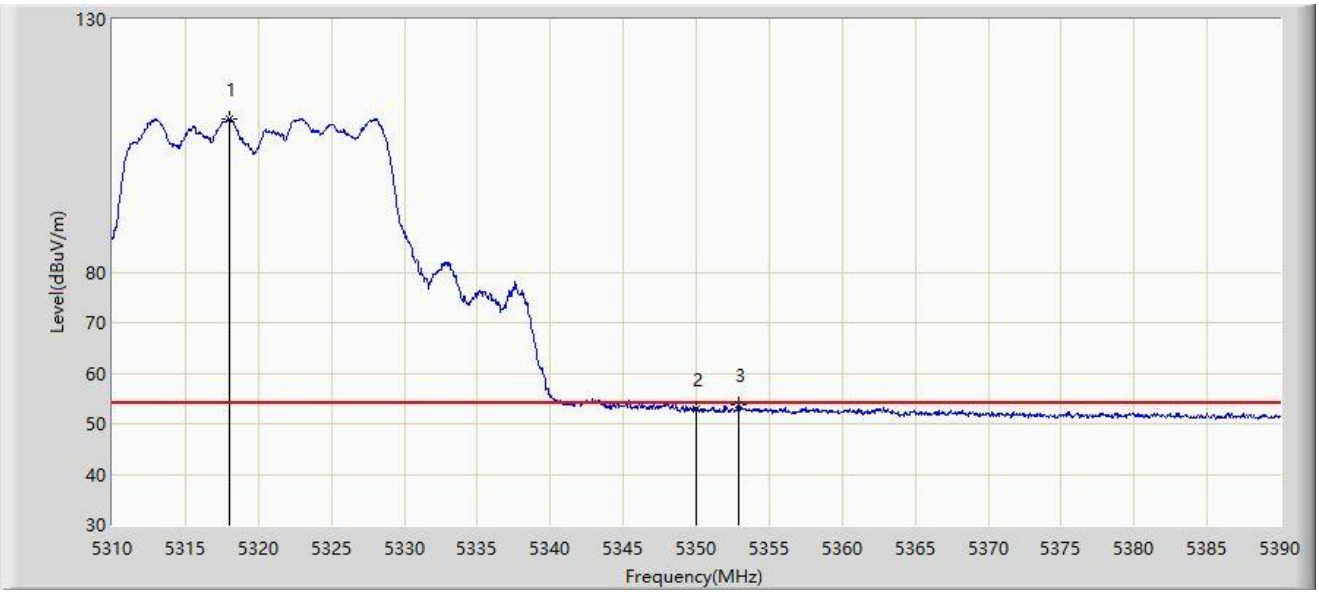


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5312.960	118.248	113.575	N/A	N/A	4.674	PK
2			5350.000	60.285	55.428	-13.715	74.000	4.857	PK
3			5352.240	62.765	57.899	-11.235	74.000	4.865	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 21:26
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

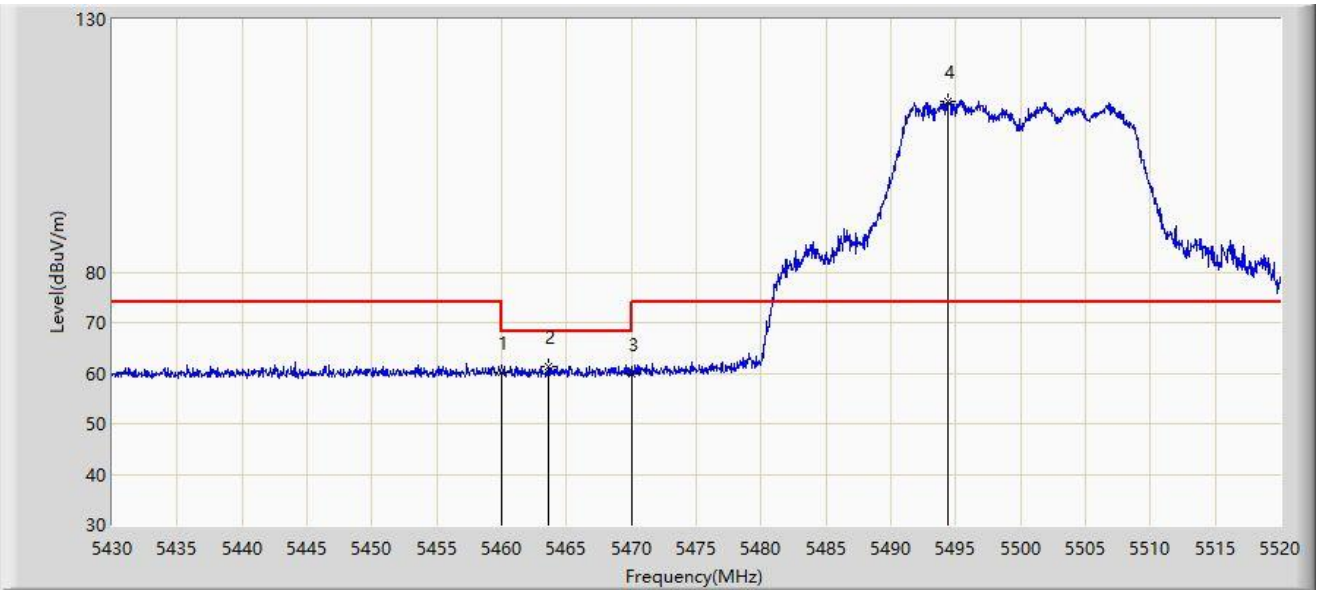


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	5318.040	110.372	105.708	N/A	N/A	4.664	AV
2			5350.000	52.761	47.904	-1.239	54.000	4.857	AV
3			5352.880	53.733	48.872	-0.267	54.000	4.861	AV

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

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

Site: WZ-AC1	Time: 2022/01/11 - 21:54
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

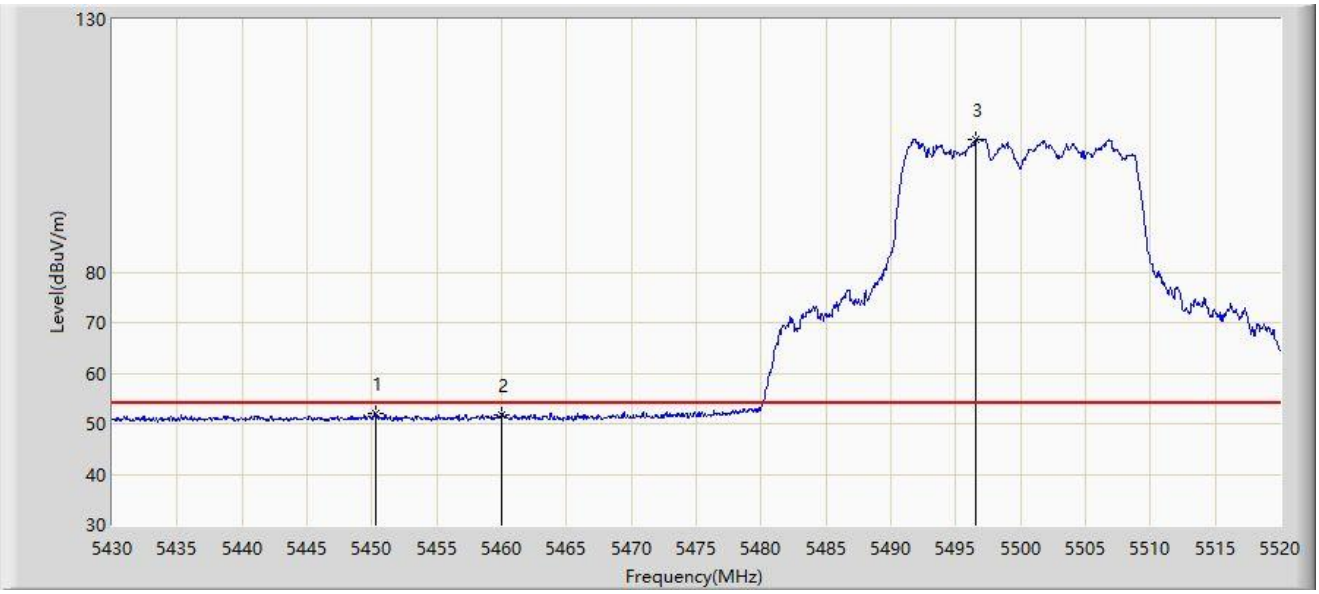


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5460.000	60.023	55.311	-13.977	74.000	4.711	PK
2			5463.570	61.405	56.717	-6.795	68.200	4.687	PK
3			5470.000	59.929	55.285	-8.271	68.200	4.644	PK
4		*	5494.440	113.714	109.004	N/A	N/A	4.710	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 21:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

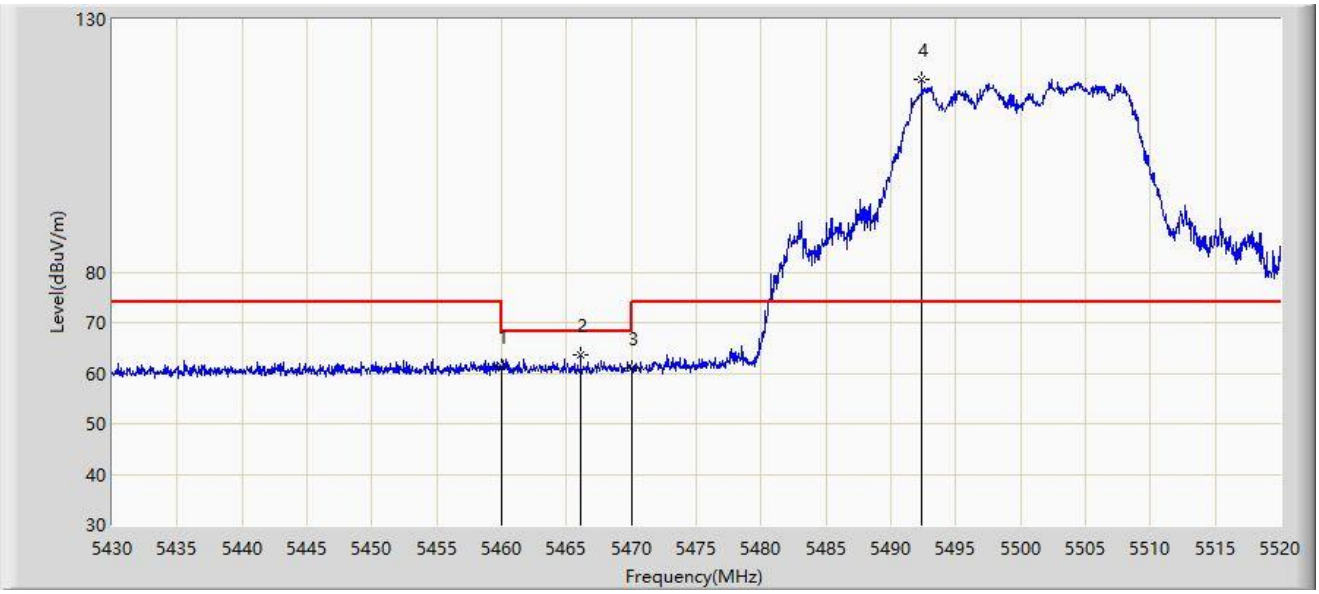


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5450.250	52.112	47.335	-1.888	54.000	4.777	AV
2			5460.000	51.742	47.030	-2.258	54.000	4.711	AV
3		*	5496.510	106.288	101.548	N/A	N/A	4.740	AV

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

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

Site: WZ-AC1	Time: 2022/01/11 - 21:53
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

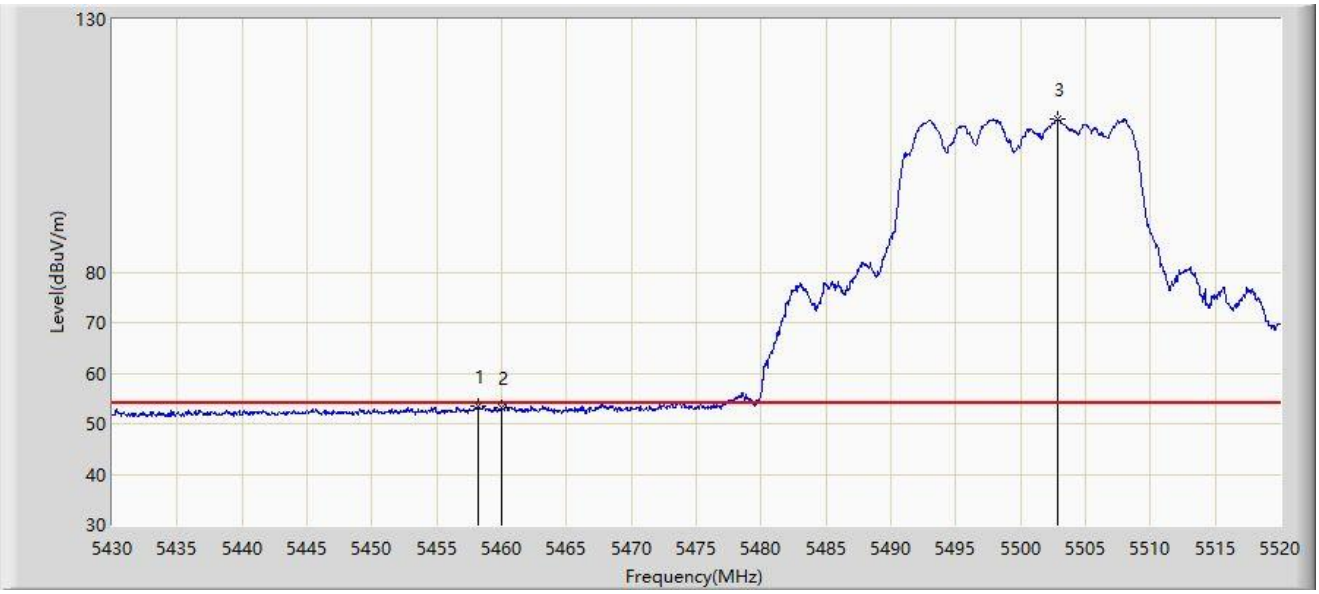


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5460.000	61.266	56.554	-12.734	74.000	4.711	PK
2			5466.090	63.595	58.924	-4.605	68.200	4.671	PK
3			5470.000	61.021	56.377	-7.179	68.200	4.644	PK
4		*	5492.370	118.001	113.316	N/A	N/A	4.684	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 21:48
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

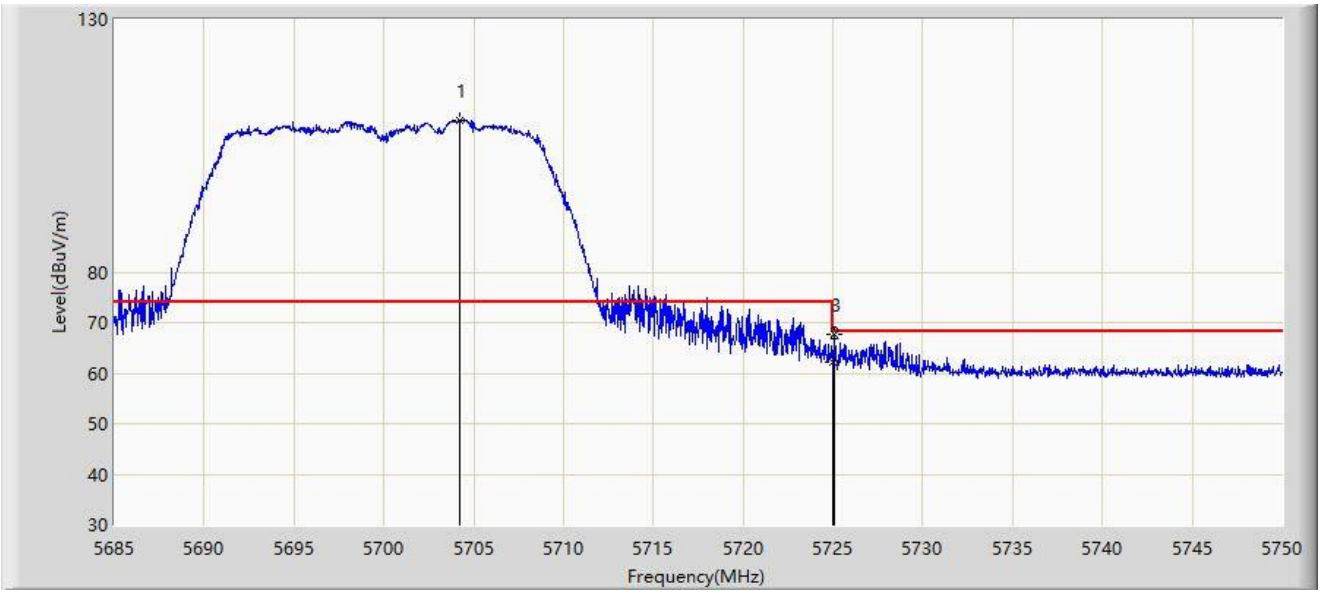


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5458.215	53.367	48.643	-0.633	54.000	4.724	AV
2			5460.000	53.153	48.441	-0.847	54.000	4.711	AV
3	X	*	5502.855	110.386	105.554	N/A	N/A	4.831	AV

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

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

Site: WZ-AC1	Time: 2022/01/11 - 22:19
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz	

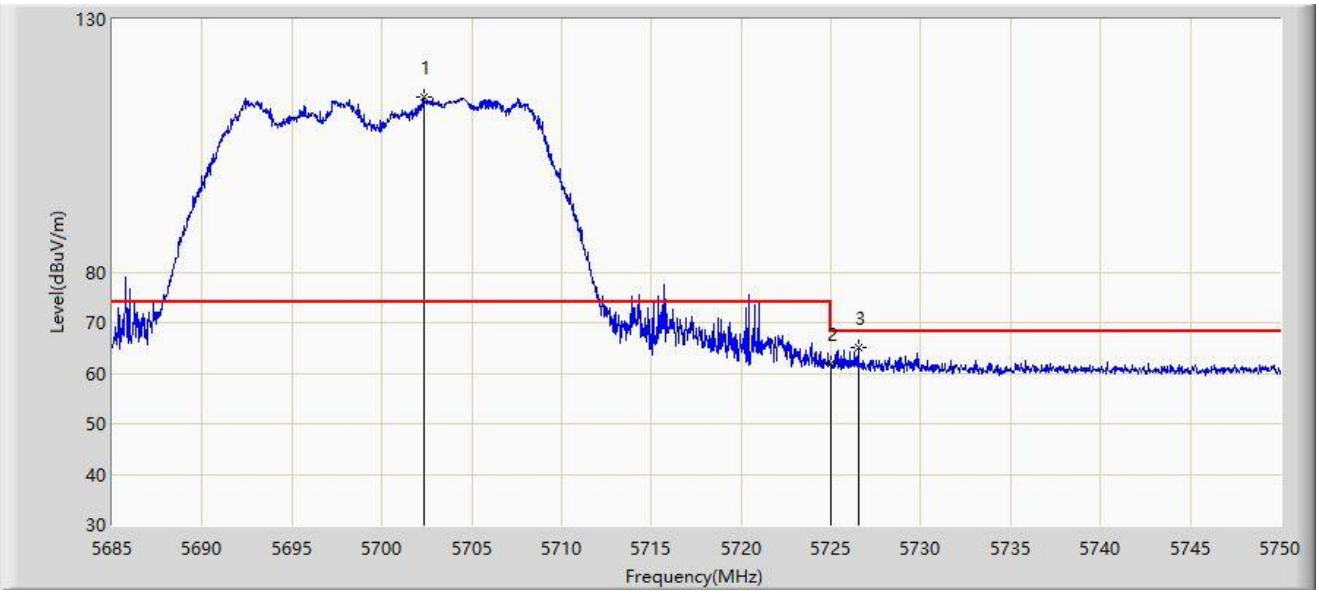


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5704.240	110.009	104.796	N/A	N/A	5.214	PK
2			5725.000	62.215	56.975	-5.985	68.200	5.241	PK
3			5725.040	67.641	62.401	-0.559	68.200	5.240	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 22:25
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz	

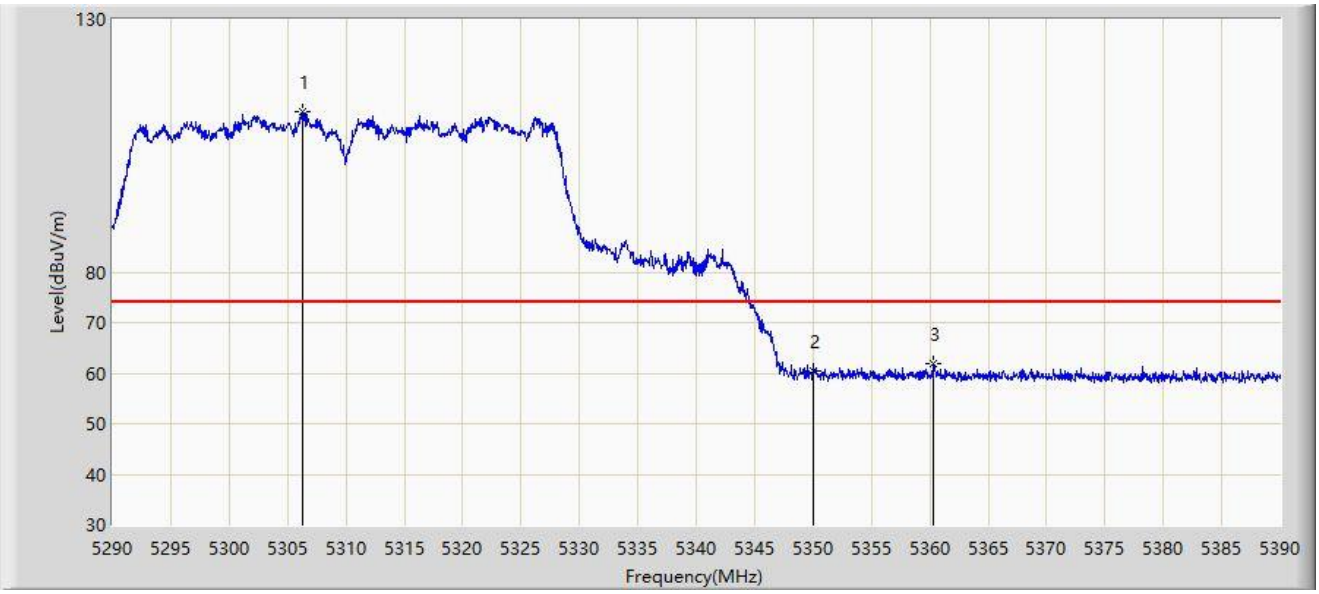


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5702.388	114.568	109.352	N/A	N/A	5.215	PK
2			5725.000	61.784	56.544	-6.416	68.200	5.241	PK
3			5726.502	65.207	59.958	-2.993	68.200	5.249	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 23:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

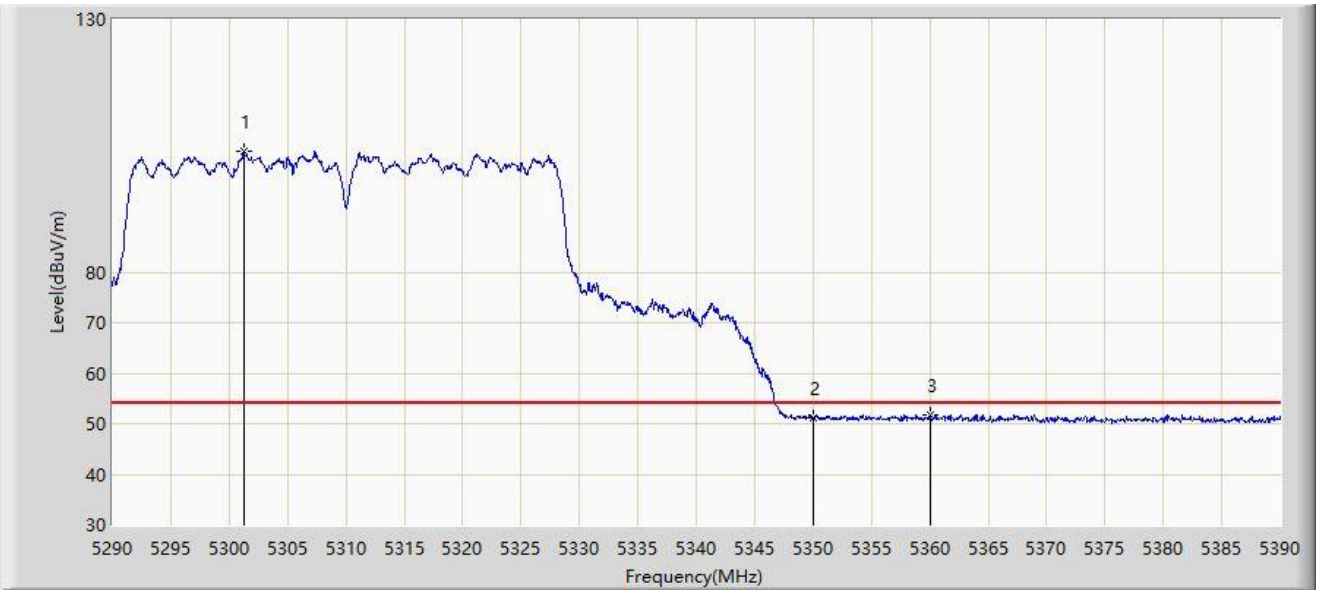


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5306.350	111.610	106.968	N/A	N/A	4.642	PK
2			5350.000	60.379	55.522	-13.621	74.000	4.857	PK
3			5360.250	61.818	57.011	-12.182	74.000	4.807	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 23:57
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

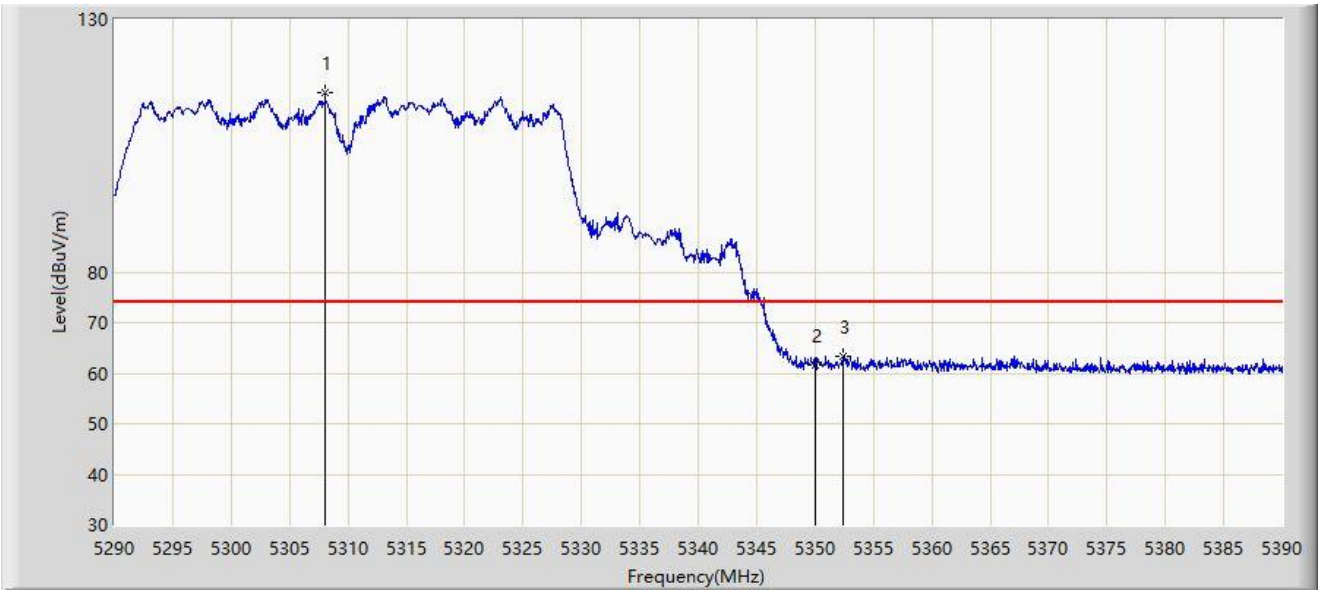


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5301.250	103.770	99.152	N/A	N/A	4.619	AV
2			5350.000	51.240	46.383	-2.760	54.000	4.857	AV
3			5360.050	51.871	47.063	-2.129	54.000	4.809	AV

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

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

Site: WZ-AC1	Time: 2022/01/11 - 23:54
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

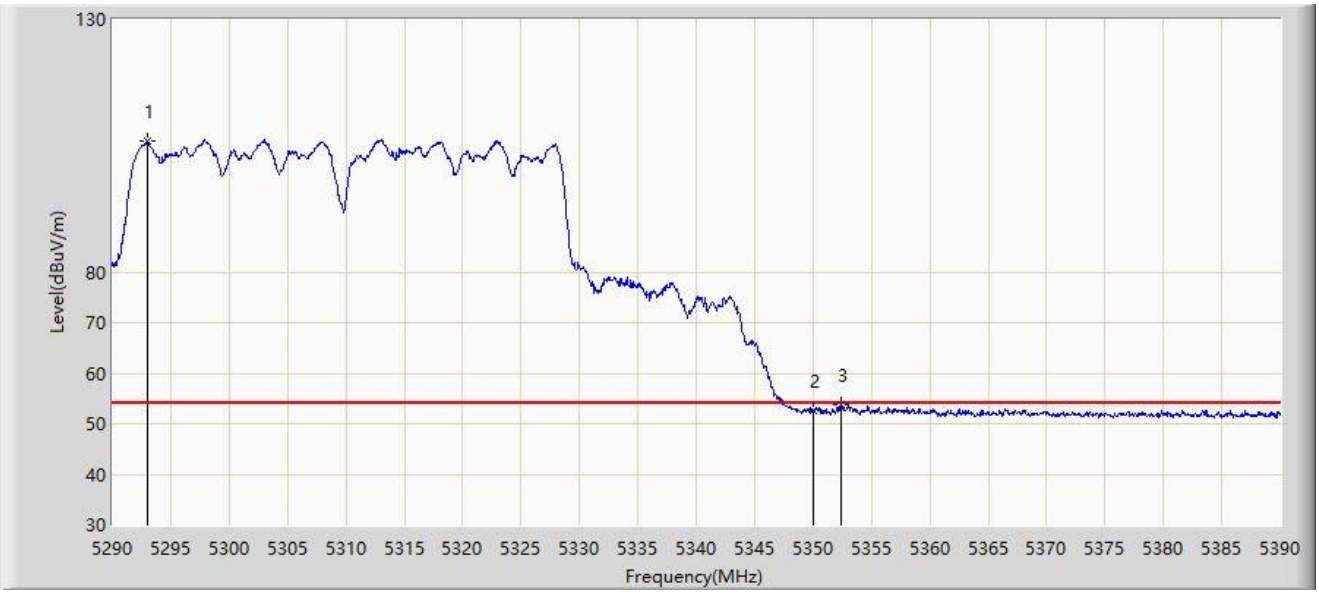


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5308.050	115.373	110.723	N/A	N/A	4.650	PK
2			5350.000	61.586	56.729	-12.414	74.000	4.857	PK
3			5352.350	63.451	58.586	-10.549	74.000	4.865	PK

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

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

Site: WZ-AC1	Time: 2022/01/11 - 23:50
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

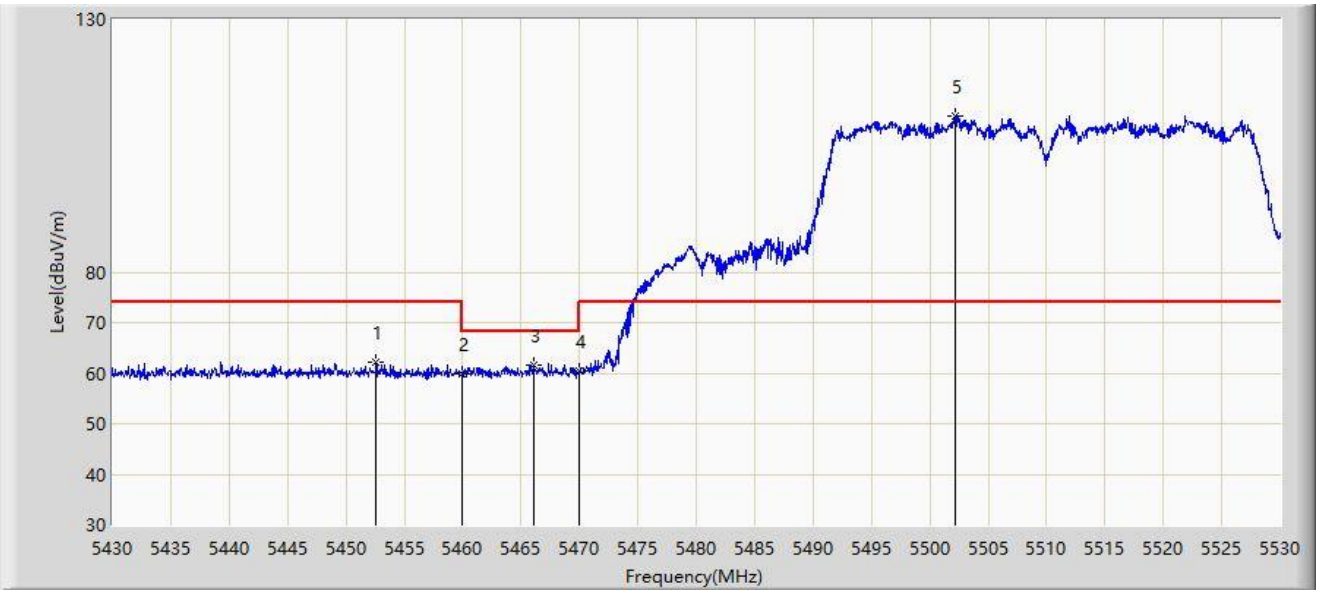


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5292.950	105.973	101.320	N/A	N/A	4.653	AV
2			5350.000	52.591	47.734	-1.409	54.000	4.857	AV
3			5352.350	53.818	48.953	-0.182	54.000	4.865	AV

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

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

Site: WZ-AC1	Time: 2022/01/12 - 00:17
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

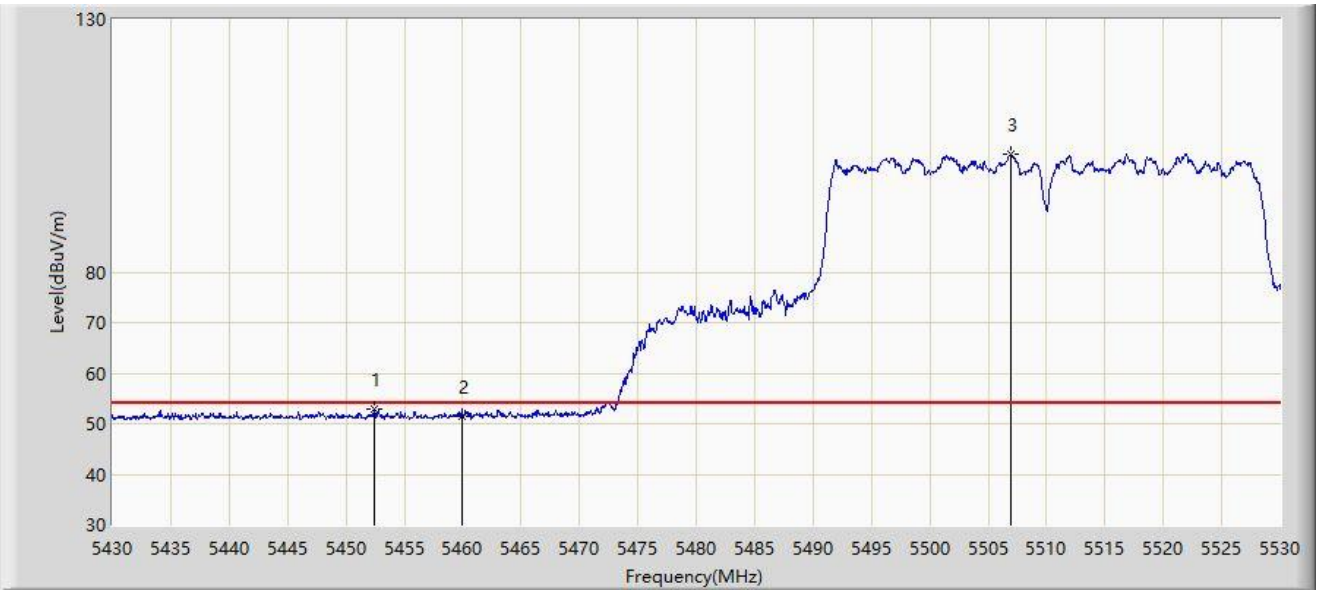


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5452.600	62.267	57.504	-11.733	74.000	4.764	PK
2			5460.000	59.815	55.103	-14.185	74.000	4.711	PK
3			5466.100	61.542	56.871	-6.658	68.200	4.671	PK
4			5470.000	60.387	55.743	-7.813	68.200	4.644	PK
5		*	5502.150	110.949	106.128	N/A	N/A	4.822	PK

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

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

Site: WZ-AC1	Time: 2022/01/12 - 00:18
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

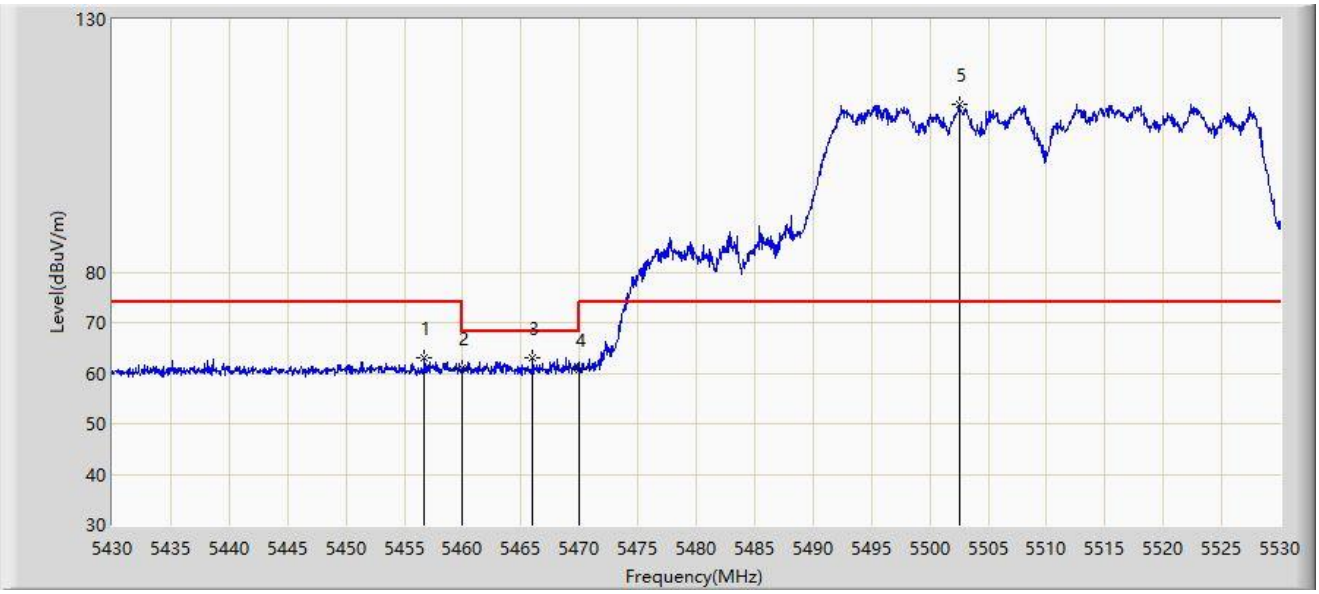


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5452.450	52.822	48.058	-1.178	54.000	4.765	AV
2			5460.000	51.473	46.761	-2.527	54.000	4.711	AV
3		*	5506.900	103.325	98.449	N/A	N/A	4.876	AV

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

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

Site: WZ-AC1	Time: 2022/01/12 - 00:15
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Giga Hub	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5456.750	63.031	58.297	-10.969	74.000	4.734	PK
2			5460.000	61.109	56.397	-12.891	74.000	4.711	PK
3			5466.000	62.968	58.297	-5.232	68.200	4.672	PK
4			5470.000	60.628	55.984	-7.572	68.200	4.644	PK
5		*	5502.500	113.149	108.322	N/A	N/A	4.826	PK

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

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