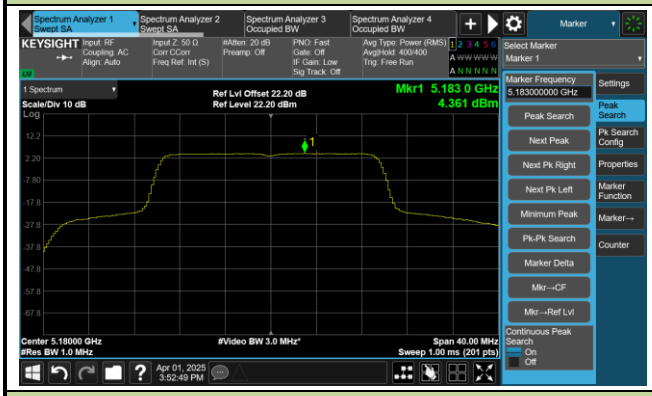
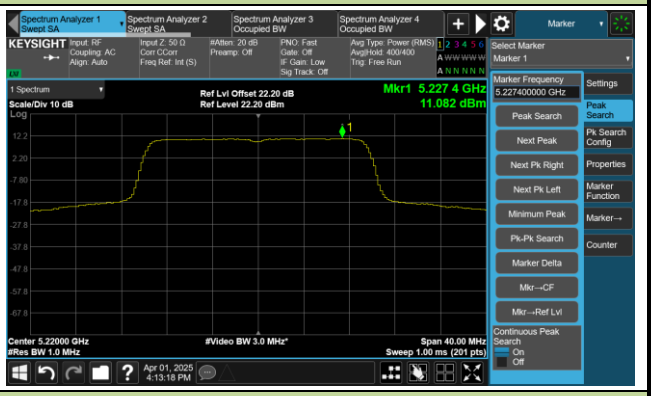
802.11be-EHT20 Power Spectral Density- Ant 3

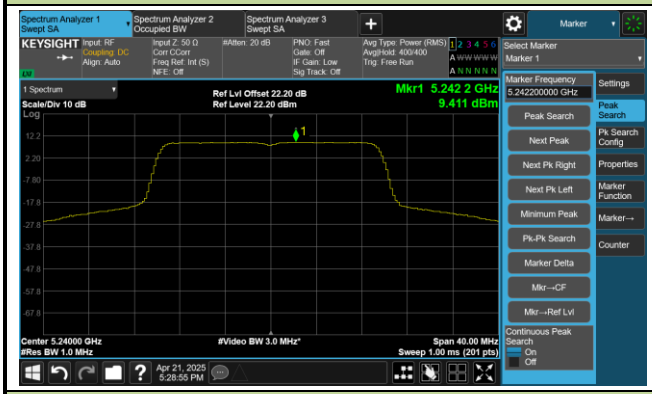
Channel 36 (5180MHz)



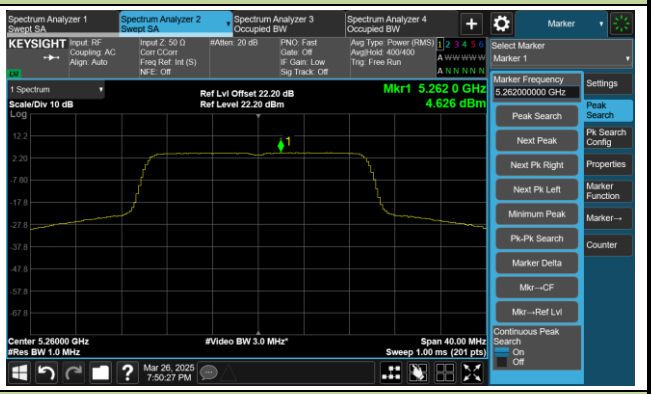
Channel 44 (5220MHz)



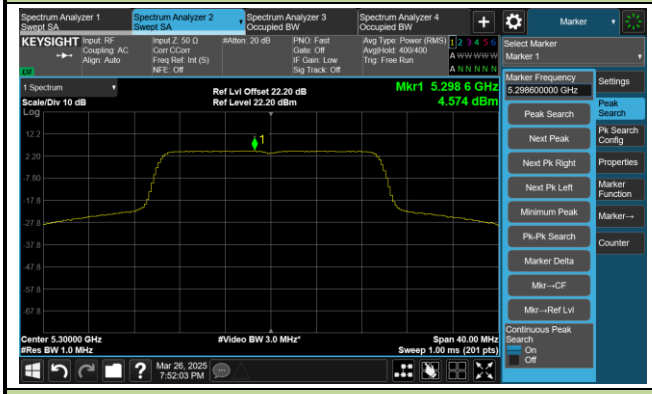
Channel 48 (5240MHz)



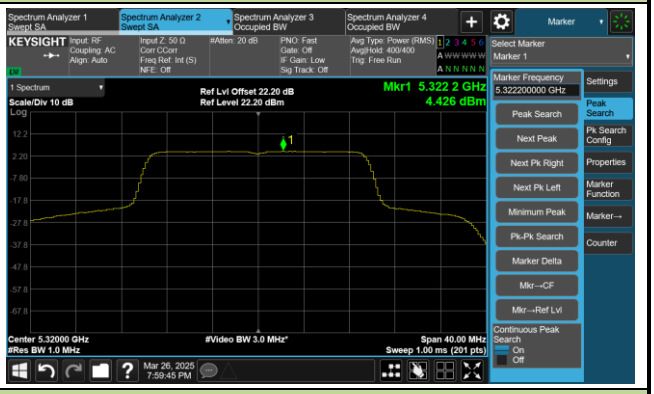
Channel 52 (5260MHz)



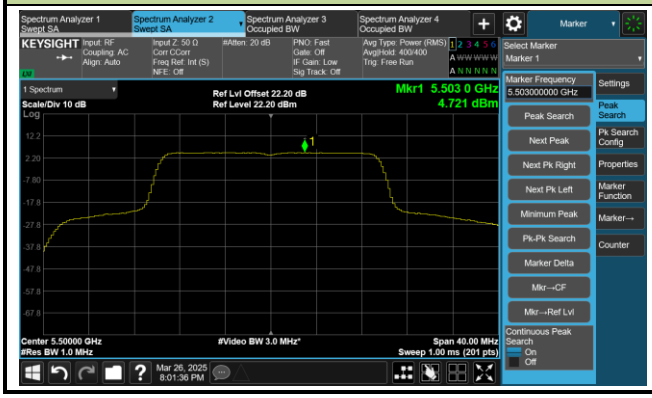
Channel 60 (5300MHz)



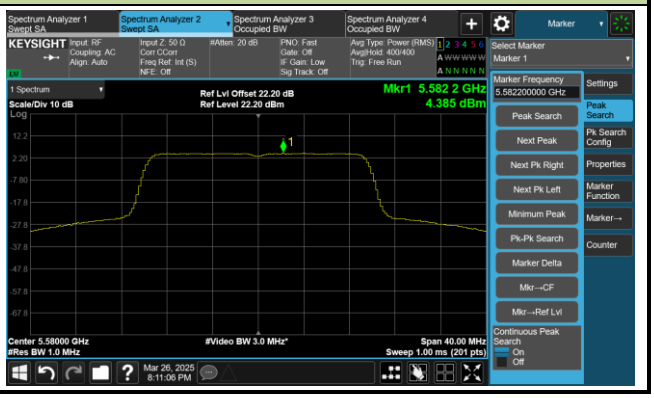
Channel 64 (5320MHz)

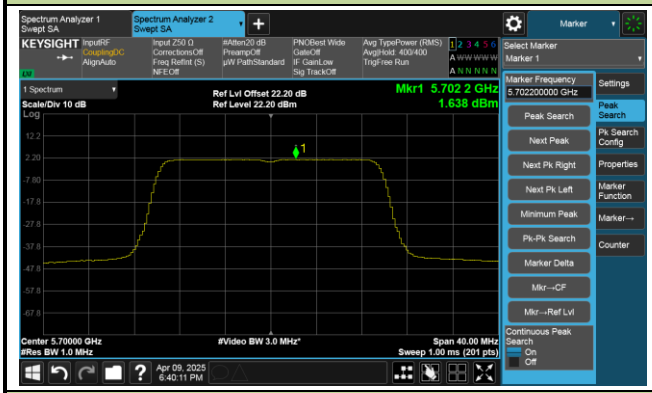
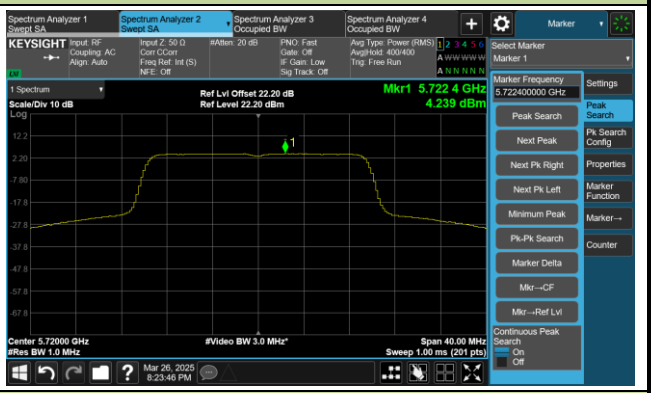
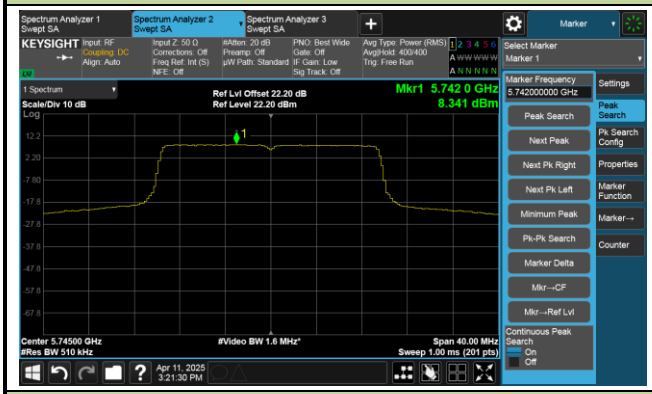
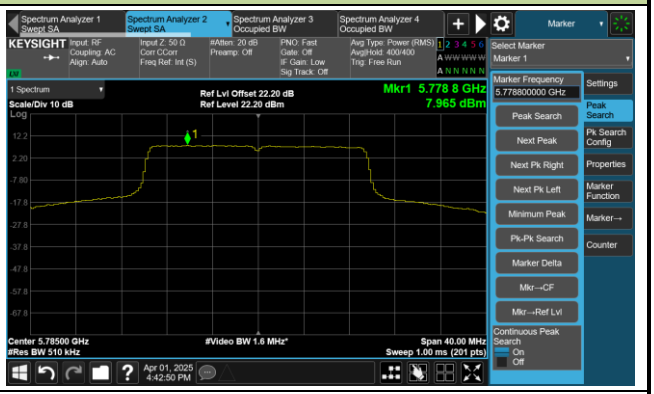
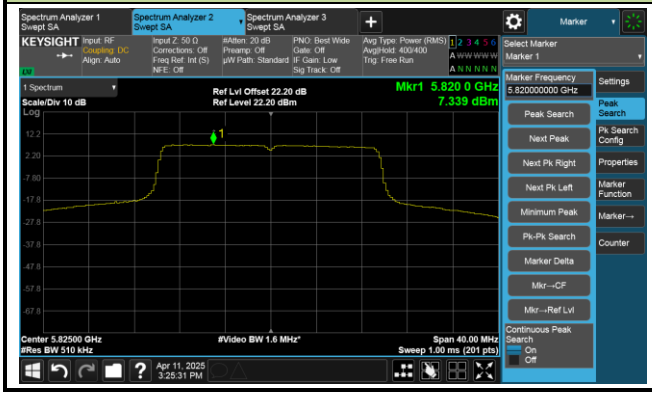


Channel 100 (5500MHz)



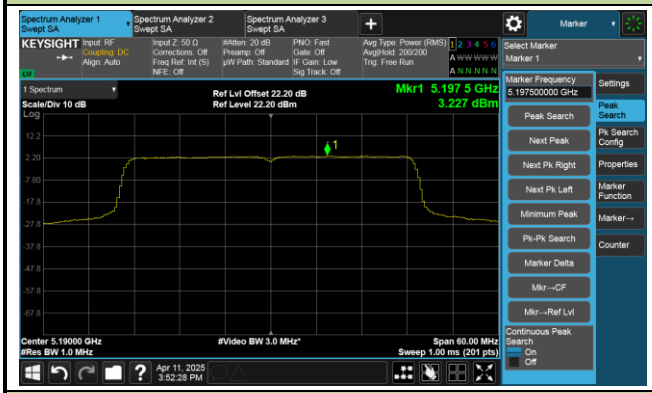
Channel 116 (5580MHz)



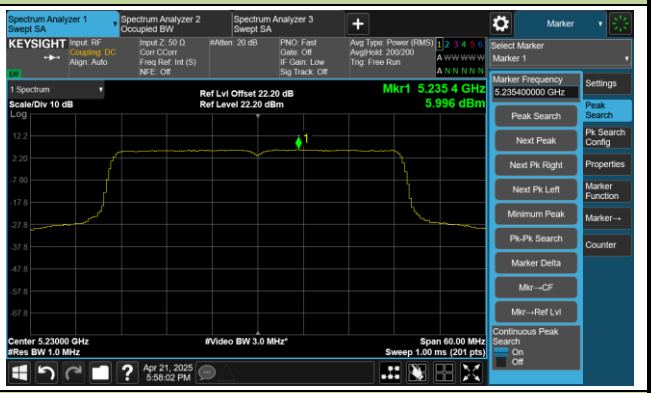
802.11be-EHT20 Power Spectral Density- Ant 3	
Channel 140 (5700MHz)	Channel 144(5720MHz)
	
Channel 149 (5745MHz)	Channel 157 (5785MHz)
	
Channel 165 (5825MHz)	
	

802.11be-EHT40 Power Spectral Density- Ant 3

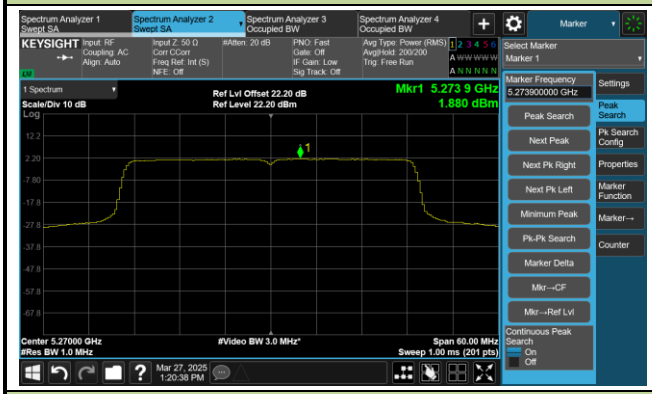
Channel 38 (5190MHz)



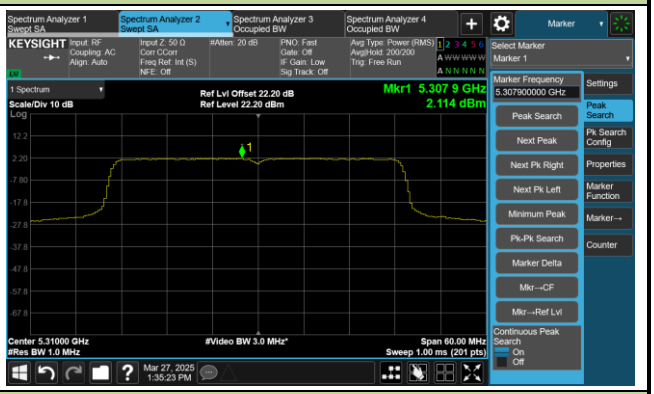
Channel 46 (5230MHz)



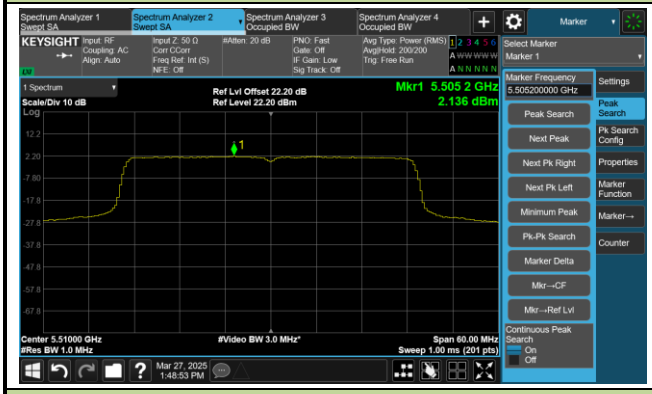
Channel 54 (5270MHz)



Channel 62 (5310MHz)

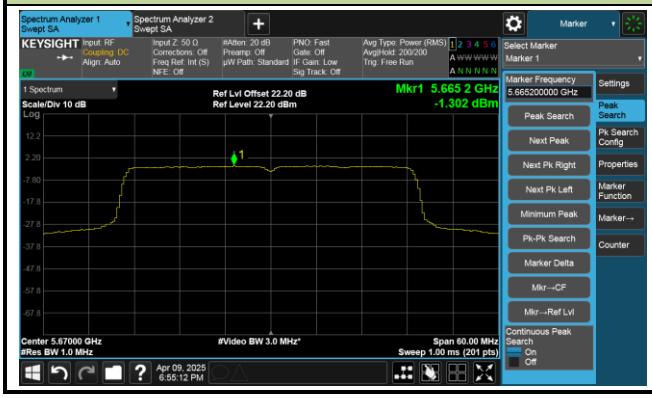


Channel 102 (5510MHz)

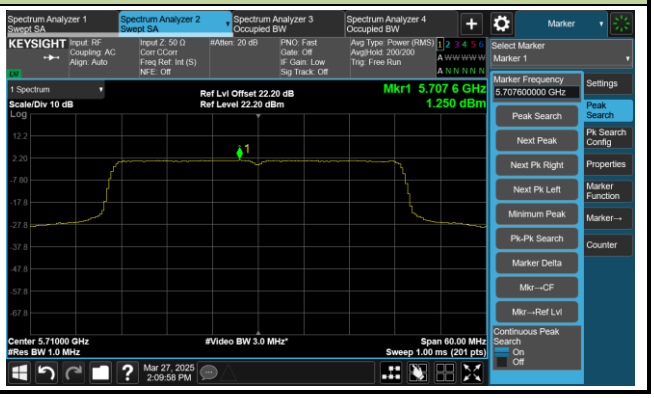


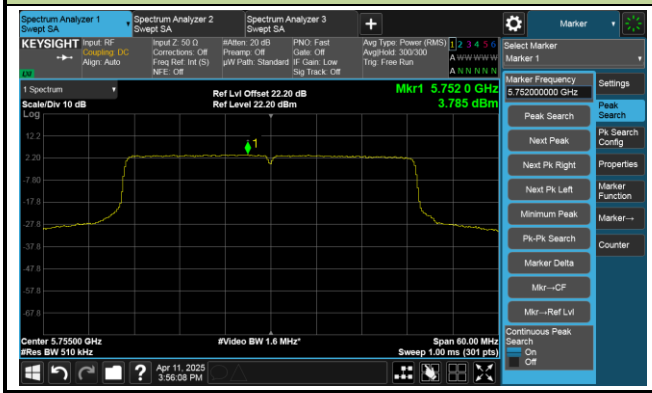
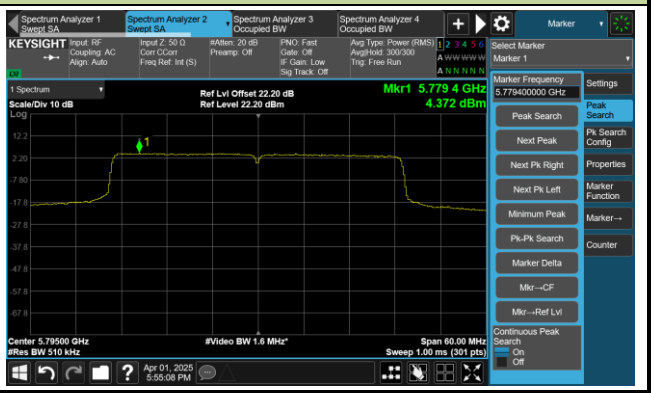
Channel 110 (5550MHz)

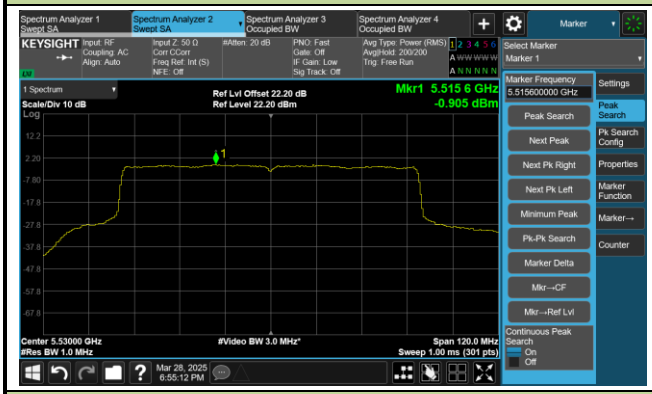
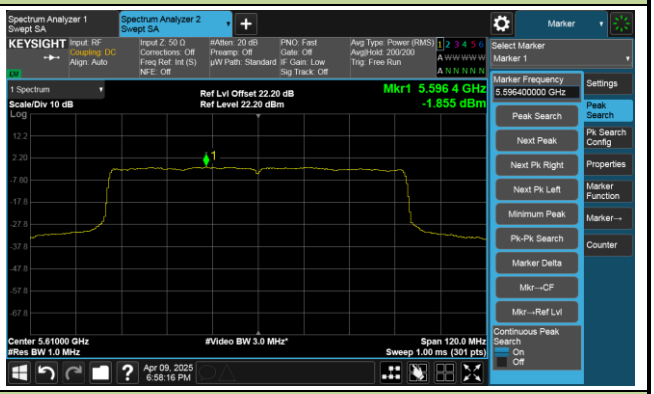
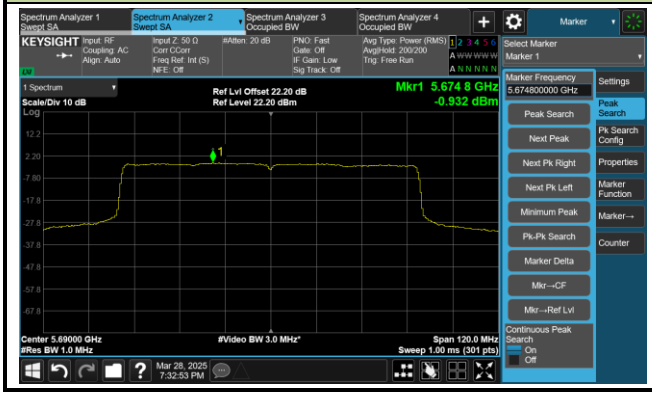
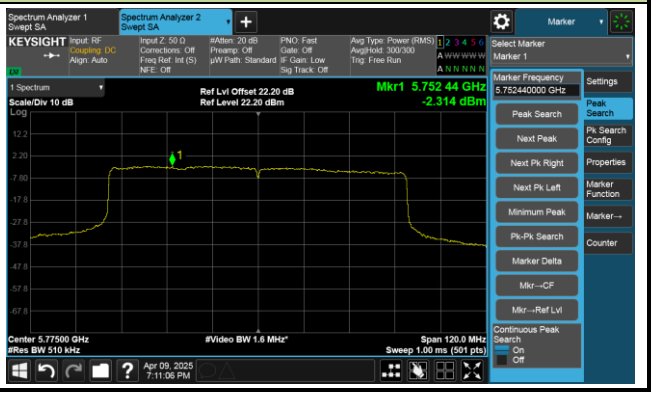
Channel 134 (5670MHz)

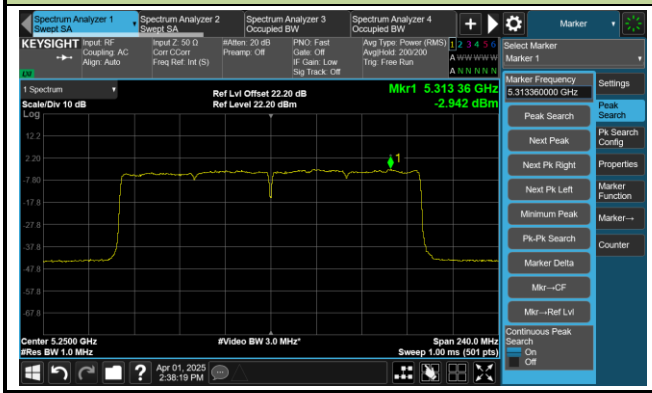
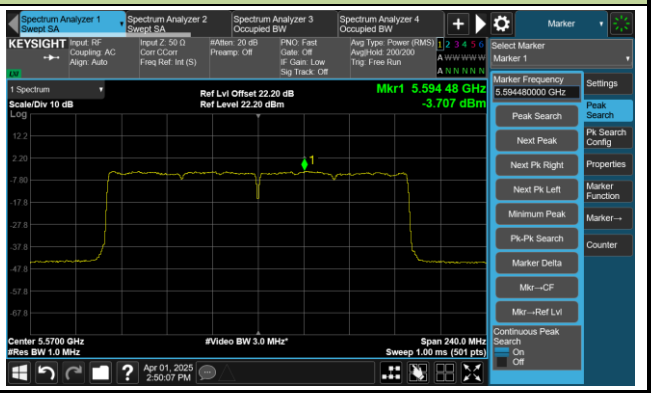


Channel 142(5710MHz)



802.11be-EHT40 Power Spectral Density- Ant 3	
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

802.11be-EHT80 Power Spectral Density- Ant 3	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	

802.11be-EHT160 Power Spectral Density- Ant 3	
Channel 50 (5250MHz)	Channel 114 (5570MHz)
	

A.6 Frequency Stability Test Result

Test Site	SIP-TR1	Test Engineer	Nolan Chen
Test Date	2025-04-21	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	25.14	27.07	27.93	28.82
		- 20	22.69	24.27	24.50	25.20
		- 10	17.35	18.66	20.60	21.82
		0	13.24	14.10	15.46	17.61
		+ 10	7.09	8.63	10.77	13.17
		+ 20	1.99	3.38	5.91	7.32
		+ 30	-1.44	-0.40	1.02	2.09
		+ 40	-3.61	-3.06	-3.69	-3.04
		+ 50	-1.30	-2.16	-2.53	-3.32
115%	138	+ 20	8.24	8.90	9.04	9.24
85%	102	+ 20	7.29	7.11	6.99	6.58

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} $*10^6$.

A.7 Radiated Spurious Emission Test Result

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	15926.0	32.6	5.8	38.4	54.0	-15.6	Average	Horizontal
	15926.0	45.3	5.8	51.1	74.0	-22.9	Peak	Horizontal
*	16985.1	44.2	7.8	52.0	68.2	-16.2	Peak	Horizontal
*	17226.5	44.3	7.9	52.2	68.2	-16.0	Peak	Horizontal
	17994.9	32.1	10.1	42.2	54.0	-11.8	Average	Horizontal
	17994.9	44.1	10.1	54.2	74.0	-19.8	Peak	Horizontal
	15868.2	33.1	5.1	38.2	54.0	-15.8	Average	Vertical
	15868.2	46.2	5.1	51.3	74.0	-22.7	Peak	Vertical
*	16827.0	43.5	7.7	51.2	68.2	-17.0	Peak	Vertical
*	17274.1	44.6	7.5	52.1	68.2	-16.1	Peak	Vertical
	17977.9	31.6	10.6	42.2	54.0	-11.8	Average	Vertical
	17977.9	44.6	10.6	55.2	74.0	-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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8345.7	50.6	-3.1	47.5	74.0	-26.5	Peak	Horizontal
*	14583.0	45.9	4.5	50.4	68.2	-17.8	Peak	Horizontal
	15645.5	38.7	4.6	43.3	54.0	-10.7	Average	Horizontal
	15645.5	52.9	4.6	57.5	74.0	-16.5	Peak	Horizontal
*	16978.3	44.3	7.9	52.2	68.2	-16.0	Peak	Horizontal
	12500.5	48.7	-1.1	47.6	74.0	-26.4	Peak	Vertical
*	14569.4	45.1	4.6	49.7	68.2	-18.5	Peak	Vertical
	15650.6	38.8	4.5	43.3	54.0	-10.7	Average	Vertical
	15650.6	52.6	4.5	57.1	74.0	-16.9	Peak	Vertical
*	16906.9	45.3	7.6	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	51.1	-3.1	48.0	74.0	-26.0	Peak	Horizontal
	11132.0	47.9	-1.2	46.7	74.0	-27.3	Peak	Horizontal
*	14634.0	45.8	4.5	50.3	68.2	-17.9	Peak	Horizontal
*	17051.4	43.9	8.1	52.0	68.2	-16.2	Peak	Horizontal
	12500.5	48.7	-1.1	47.6	74.0	-26.4	Peak	Vertical
*	14576.2	44.8	4.6	49.4	68.2	-18.8	Peak	Vertical
	15723.7	38.7	5.5	44.2	54.0	-9.8	Average	Vertical
	15723.7	51.4	5.5	56.9	74.0	-17.1	Peak	Vertical
*	16913.7	44.4	7.6	52.0	68.2	-16.2	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	50.8	-3.1	47.7	74.0	-26.3	Peak	Horizontal
*	13908.1	46.7	2.2	48.9	68.2	-19.3	Peak	Horizontal
	15830.8	33.7	6.0	39.7	54.0	-14.3	Average	Horizontal
	15830.8	45.9	6.0	51.9	74.0	-22.1	Peak	Horizontal
*	16966.4	44.4	7.6	52.0	68.2	-16.2	Peak	Horizontal
	12272.7	47.3	-1.1	46.2	74.0	-27.8	Peak	Vertical
*	14623.8	44.6	4.6	49.2	68.2	-19.0	Peak	Vertical
	15827.4	33.7	6.0	39.7	54.0	-14.3	Average	Vertical
	15827.4	46.0	6.0	52.0	74.0	-22.0	Peak	Vertical
*	17345.5	44.6	7.5	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8344.0	50.8	-3.1	47.7	74.0	-26.3	Peak	Horizontal
	12247.2	47.7	-1.1	46.6	74.0	-27.4	Peak	Horizontal
*	14664.6	45.0	4.3	49.3	68.2	-18.9	Peak	Horizontal
*	16922.2	44.3	7.4	51.7	68.2	-16.5	Peak	Horizontal
	8401.8	48.3	-3.3	45.0	74.0	-29.0	Peak	Vertical
	11222.1	47.8	-1.7	46.1	74.0	-27.9	Peak	Vertical
*	14832.9	44.7	4.2	48.9	68.2	-19.3	Peak	Vertical
*	17357.4	44.1	7.1	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8349.1	50.8	-3.2	47.6	74.0	-26.4	Peak	Horizontal
*	9262.0	48.3	-2.0	46.3	68.2	-21.9	Peak	Horizontal
	11813.7	48.3	-1.7	46.6	74.0	-27.4	Peak	Horizontal
*	16825.3	44.7	7.6	52.3	68.2	-15.9	Peak	Horizontal
	8349.1	48.6	-3.2	45.4	74.0	-28.6	Peak	Vertical
	11893.6	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
*	14576.2	45.4	4.6	50.0	68.2	-18.2	Peak	Vertical
*	16903.5	44.9	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8345.7	51.1	-3.1	48.0	74.0	-26.0	Peak	Horizontal
	11880.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Horizontal
*	14588.1	45.3	4.5	49.8	68.2	-18.4	Peak	Horizontal
*	17258.8	44.2	7.7	51.9	68.2	-16.3	Peak	Horizontal
	8250.5	49.9	-3.2	46.7	74.0	-27.3	Peak	Vertical
	12277.8	48.6	-1.1	47.5	74.0	-26.5	Peak	Vertical
*	14559.2	44.9	4.6	49.5	68.2	-18.7	Peak	Vertical
*	17070.1	44.5	7.8	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8344.0	50.6	-3.1	47.5	74.0	-26.5	Peak	Horizontal
	12157.1	48.1	-1.4	46.7	74.0	-27.3	Peak	Horizontal
*	14584.7	44.8	4.5	49.3	68.2	-18.9	Peak	Horizontal
*	17129.6	44.5	8.1	52.6	68.2	-15.6	Peak	Horizontal
	9340.2	48.1	-2.0	46.1	74.0	-27.9	Peak	Vertical
	12073.8	48.0	-1.6	46.4	74.0	-27.6	Peak	Vertical
*	14642.5	45.2	4.5	49.7	68.2	-18.5	Peak	Vertical
*	17048.0	43.9	8.2	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8344.0	50.5	-3.1	47.4	74.0	-26.6	Peak	Horizontal
	11375.1	47.9	-1.4	46.5	74.0	-27.5	Peak	Horizontal
*	14577.9	46.1	4.5	50.6	68.2	-17.6	Peak	Horizontal
*	17068.4	44.7	7.9	52.6	68.2	-15.6	Peak	Horizontal
	8123.0	48.9	-3.4	45.5	74.0	-28.5	Peak	Vertical
	12500.5	48.1	-1.1	47.0	74.0	-27.0	Peak	Vertical
*	14622.1	45.1	4.6	49.7	68.2	-18.5	Peak	Vertical
*	17008.9	43.8	7.8	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8344.0	50.3	-3.1	47.2	74.0	-26.8	Peak	Horizontal
	12492.0	47.3	-1.0	46.3	74.0	-27.7	Peak	Horizontal
*	14552.4	44.8	4.6	49.4	68.2	-18.8	Peak	Horizontal
*	17041.2	43.4	7.8	51.2	68.2	-17.0	Peak	Horizontal
	8162.1	48.8	-3.4	45.4	74.0	-28.6	Peak	Vertical
	12500.5	48.4	-1.1	47.3	74.0	-26.7	Peak	Vertical
*	13736.4	46.1	2.1	48.2	68.2	-20.0	Peak	Vertical
*	16896.7	43.8	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11a – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	50.3	-3.1	47.2	74.0	-26.8	Peak	Horizontal
	11495.8	51.0	-1.5	49.5	74.0	-24.5	Peak	Horizontal
*	13901.3	46.0	2.2	48.2	68.2	-20.0	Peak	Horizontal
*	17228.2	48.5	7.9	56.4	68.2	-11.8	Peak	Horizontal
	8398.4	48.4	-3.4	45.0	74.0	-29.0	Peak	Vertical
	11483.9	51.4	-1.6	49.8	74.0	-24.2	Peak	Vertical
*	14715.6	45.3	4.5	49.8	68.2	-18.4	Peak	Vertical
*	17235.0	47.7	7.5	55.2	68.2	-13.0	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11a – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8344.0	51.5	-3.1	48.4	74.0	-25.6	Peak	Horizontal
	11568.9	44.3	-1.3	43.0	54.0	-11.0	Average	Horizontal
	11568.9	56.8	-1.3	55.5	74.0	-18.5	Peak	Horizontal
*	14588.1	45.9	4.5	50.4	68.2	-17.8	Peak	Horizontal
*	17350.6	49.5	7.3	56.8	68.2	-11.4	Peak	Horizontal
	8344.0	47.9	-3.1	44.8	74.0	-29.2	Peak	Vertical
	11572.3	46.3	-1.3	45.0	54.0	-9.0	Average	Vertical
	11572.3	57.3	-1.3	56.0	74.0	-18.0	Peak	Vertical
*	14768.3	44.8	4.7	49.5	68.2	-18.7	Peak	Vertical
*	17354.0	50.3	7.1	57.4	68.2	-10.8	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11a – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	51.1	-3.1	48.0	74.0	-26.0	Peak	Horizontal
	11657.3	46.7	-1.5	45.2	54.0	-8.8	Average	Horizontal
	11657.3	60.3	-1.5	58.8	74.0	-15.2	Peak	Horizontal
*	14761.5	44.8	4.5	49.3	68.2	-18.9	Peak	Horizontal
*	17466.2	46.8	6.8	53.6	68.2	-14.6	Peak	Horizontal
	8463.0	48.6	-3.3	45.3	74.0	-28.7	Peak	Vertical
	11652.2	48.1	-1.4	46.7	54.0	-7.3	Average	Vertical
	11652.2	61.4	-1.4	60.0	74.0	-14.0	Peak	Vertical
*	14549.0	44.6	4.6	49.2	68.2	-19.0	Peak	Vertical
*	17471.3	47.4	6.7	54.1	68.2	-14.1	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	50.8	-3.1	47.7	74.0	-26.3	Peak	Horizontal
	12350.9	47.9	-0.9	47.0	74.0	-27.0	Peak	Horizontal
*	14698.6	44.9	4.6	49.5	68.2	-18.7	Peak	Horizontal
*	17025.9	44.3	7.5	51.8	68.2	-16.4	Peak	Horizontal
	8333.8	48.3	-3.1	45.2	74.0	-28.8	Peak	Vertical
	12500.5	47.9	-1.1	46.8	74.0	-27.2	Peak	Vertical
*	14596.6	44.8	4.5	49.3	68.2	-18.9	Peak	Vertical
*	17068.4	44.7	7.9	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	50.5	-3.1	47.4	74.0	-26.6	Peak	Horizontal
	11169.4	48.7	-1.5	47.2	74.0	-26.8	Peak	Horizontal
*	14562.6	45.3	4.7	50.0	68.2	-18.2	Peak	Horizontal
*	17068.4	44.7	7.9	52.6	68.2	-15.6	Peak	Horizontal
	12257.4	47.7	-1.0	46.7	74.0	-27.3	Peak	Vertical
*	14593.2	44.8	4.5	49.3	68.2	-18.9	Peak	Vertical
	15665.9	37.7	4.7	42.4	54.0	-11.6	Average	Vertical
	15665.9	48.8	4.7	53.5	74.0	-20.5	Peak	Vertical
*	17313.2	45.1	7.2	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	51.6	-3.1	48.5	74.0	-25.5	Peak	Horizontal
	11516.2	47.9	-1.6	46.3	74.0	-27.7	Peak	Horizontal
*	14749.6	45.4	4.3	49.7	68.2	-18.5	Peak	Horizontal
*	17262.2	44.8	7.7	52.5	68.2	-15.7	Peak	Horizontal
	8328.7	48.6	-3.1	45.5	74.0	-28.5	Peak	Vertical
	12233.6	48.4	-1.4	47.0	74.0	-27.0	Peak	Vertical
*	14210.7	46.5	2.3	48.8	68.2	-19.4	Peak	Vertical
*	17138.1	44.2	8.0	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	51.1	-3.1	48.0	74.0	-26.0	Peak	Horizontal
	12322.0	47.8	-1.2	46.6	74.0	-27.4	Peak	Horizontal
*	13897.9	46.0	2.1	48.1	68.2	-20.1	Peak	Horizontal
*	16942.6	44.6	7.3	51.9	68.2	-16.3	Peak	Horizontal
	8146.8	48.5	-3.3	45.2	74.0	-28.8	Peak	Vertical
	12340.7	49.4	-0.7	48.7	74.0	-25.3	Peak	Vertical
*	14523.5	44.9	4.4	49.3	68.2	-18.9	Peak	Vertical
*	17291.1	45.0	7.2	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	50.3	-3.1	47.2	74.0	-26.8	Peak	Horizontal
	12063.6	47.8	-1.7	46.1	74.0	-27.9	Peak	Horizontal
*	14508.2	44.8	4.4	49.2	68.2	-19.0	Peak	Horizontal
*	17228.2	44.0	7.9	51.9	68.2	-16.3	Peak	Horizontal
	8287.9	48.6	-3.3	45.3	74.0	-28.7	Peak	Vertical
	11004.5	48.1	-1.8	46.3	74.0	-27.7	Peak	Vertical
*	14564.3	44.6	4.7	49.3	68.2	-18.9	Peak	Vertical
*	17218.0	43.6	8.3	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	50.9	-3.1	47.8	74.0	-26.2	Peak	Horizontal
	12463.1	46.8	-0.6	46.2	74.0	-27.8	Peak	Horizontal
*	14761.5	45.1	4.5	49.6	68.2	-18.6	Peak	Horizontal
*	17386.3	44.6	7.0	51.6	68.2	-16.6	Peak	Horizontal
	8379.7	48.5	-3.5	45.0	74.0	-29.0	Peak	Vertical
	12225.1	48.1	-1.4	46.7	74.0	-27.3	Peak	Vertical
*	14562.6	45.4	4.7	50.1	68.2	-18.1	Peak	Vertical
*	17054.8	44.4	8.1	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	50.7	-3.1	47.6	74.0	-26.4	Peak	Horizontal
	12299.9	47.7	-1.3	46.4	74.0	-27.6	Peak	Horizontal
*	14581.3	45.1	4.5	49.6	68.2	-18.6	Peak	Horizontal
*	16949.4	44.7	7.4	52.1	68.2	-16.1	Peak	Horizontal
	8342.3	48.5	-3.1	45.4	74.0	-28.6	Peak	Vertical
	12500.5	48.2	-1.1	47.1	74.0	-26.9	Peak	Vertical
*	14634.0	45.0	4.5	49.5	68.2	-18.7	Peak	Vertical
*	17297.9	44.7	7.2	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	50.7	-3.1	47.6	74.0	-26.4	Peak	Horizontal
	11398.9	48.1	-1.7	46.4	74.0	-27.6	Peak	Horizontal
*	14780.2	44.6	4.5	49.1	68.2	-19.1	Peak	Horizontal
*	17070.1	43.5	7.8	51.3	68.2	-16.9	Peak	Horizontal
	8342.3	49.0	-3.1	45.9	74.0	-28.1	Peak	Vertical
	12500.5	48.3	-1.1	47.2	74.0	-26.8	Peak	Vertical
*	14729.2	44.8	4.5	49.3	68.2	-18.9	Peak	Vertical
*	17223.1	43.8	8.1	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	50.4	-3.1	47.3	74.0	-26.7	Peak	Horizontal
	12274.4	47.3	-1.1	46.2	74.0	-27.8	Peak	Horizontal
*	14566.0	44.8	4.7	49.5	68.2	-18.7	Peak	Horizontal
*	17066.7	44.0	7.9	51.9	68.2	-16.3	Peak	Horizontal
	8342.3	48.9	-3.1	45.8	74.0	-28.2	Peak	Vertical
	12500.5	48.6	-1.1	47.5	74.0	-26.5	Peak	Vertical
*	14734.3	44.9	4.5	49.4	68.2	-18.8	Peak	Vertical
*	17342.1	44.3	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	50.6	-3.1	47.5	74.0	-26.5	Peak	Horizontal
	12274.4	47.5	-1.1	46.4	74.0	-27.6	Peak	Horizontal
*	14577.9	44.7	4.5	49.2	68.2	-19.0	Peak	Horizontal
*	16932.4	44.5	7.3	51.8	68.2	-16.4	Peak	Horizontal
	8342.3	48.1	-3.1	45.0	74.0	-29.0	Peak	Vertical
	12500.5	48.1	-1.1	47.0	74.0	-27.0	Peak	Vertical
*	14639.1	44.9	4.5	49.4	68.2	-18.8	Peak	Vertical
*	17308.1	44.9	7.1	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	51.0	-3.1	47.9	74.0	-26.1	Peak	Horizontal
	11492.4	51.1	-1.5	49.6	74.0	-24.4	Peak	Horizontal
*	14566.0	45.2	4.7	49.9	68.2	-18.3	Peak	Horizontal
*	17229.9	47.8	7.8	55.6	68.2	-12.6	Peak	Horizontal
	8252.2	48.9	-3.3	45.6	74.0	-28.4	Peak	Vertical
	11490.7	44.5	-1.6	42.9	54.0	-11.1	Average	Vertical
	11490.7	54.1	-1.6	52.5	74.0	-21.5	Peak	Vertical
*	14747.9	45.5	4.3	49.8	68.2	-18.4	Peak	Vertical
*	17226.5	49.3	7.9	57.2	68.2	-11.0	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	50.0	-3.1	46.9	74.0	-27.1	Peak	Horizontal
	11570.6	51.5	-1.3	50.2	74.0	-23.8	Peak	Horizontal
*	14571.1	44.7	4.6	49.3	68.2	-18.9	Peak	Horizontal
*	17345.5	50.2	7.5	57.7	68.2	-10.5	Peak	Horizontal
	11572.3	45.3	-1.3	44.0	54.0	-10.0	Average	Vertical
	11572.3	57.8	-1.3	56.5	74.0	-17.5	Peak	Vertical
	14516.7	33.4	4.4	37.8	54.0	-16.2	Average	Vertical
*	14516.7	45.9	4.4	50.3	68.2	-17.9	Peak	Vertical
	15825.7	46.1	6.0	52.1	74.0	-21.9	Peak	Vertical
*	17345.5	48.8	7.5	56.3	68.2	-11.9	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	50.7	-3.1	47.6	74.0	-26.4	Peak	Horizontal
	11647.1	45.5	-1.4	44.1	54.0	-9.9	Average	Horizontal
	11647.1	57.9	-1.4	56.5	74.0	-17.5	Peak	Horizontal
*	14566.0	45.1	4.7	49.8	68.2	-18.4	Peak	Horizontal
*	17476.4	46.1	6.7	52.8	68.2	-15.4	Peak	Horizontal
	8340.6	48.5	-3.1	45.4	74.0	-28.6	Peak	Vertical
	11650.5	47.5	-1.4	46.1	54.0	-7.9	Average	Vertical
	11650.5	60.7	-1.4	59.3	74.0	-14.7	Peak	Vertical
*	14611.9	45.0	4.6	49.6	68.2	-18.6	Peak	Vertical
*	17476.4	46.9	6.7	53.6	68.2	-14.6	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	50.6	-3.1	47.5	74.0	-26.5	Peak	Horizontal
	12104.4	48.1	-1.5	46.6	74.0	-27.4	Peak	Horizontal
*	14564.3	45.2	4.7	49.9	68.2	-18.3	Peak	Horizontal
*	17076.9	44.6	7.7	52.3	68.2	-15.9	Peak	Horizontal
	7609.6	49.7	-4.5	45.2	74.0	-28.8	Peak	Vertical
	12163.9	48.1	-1.3	46.8	74.0	-27.2	Peak	Vertical
*	13909.8	47.1	2.2	49.3	68.2	-18.9	Peak	Vertical
*	17019.1	44.3	7.8	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7225.4	50.6	-5.0	45.6	68.2	-22.6	Peak	Horizontal
	8340.6	50.3	-3.1	47.2	74.0	-26.8	Peak	Horizontal
	12335.6	48.0	-0.8	47.2	74.0	-26.8	Peak	Horizontal
*	17048.0	44.5	8.2	52.7	68.2	-15.5	Peak	Horizontal
	8393.3	48.4	-3.4	45.0	74.0	-29.0	Peak	Vertical
*	10066.1	47.5	-1.3	46.2	68.2	-22.0	Peak	Vertical
	12155.4	48.4	-1.4	47.0	74.0	-27.0	Peak	Vertical
*	17003.8	44.4	7.7	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	49.8	-3.1	46.7	74.0	-27.3	Peak	Horizontal
	12038.1	48.0	-1.6	46.4	74.0	-27.6	Peak	Horizontal
*	14661.2	45.9	4.3	50.2	68.2	-18.0	Peak	Horizontal
*	17010.6	45.0	7.9	52.9	68.2	-15.3	Peak	Horizontal
	8296.4	48.1	-3.3	44.8	74.0	-29.2	Peak	Vertical
	12500.5	47.5	-1.1	46.4	74.0	-27.6	Peak	Vertical
*	14736.0	44.7	4.5	49.2	68.2	-19.0	Peak	Vertical
*	17039.5	44.0	7.7	51.7	68.2	-16.5	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8340.6	51.1	-3.1	48.0	74.0	-26.0	Peak	Horizontal
	12277.8	47.4	-1.1	46.3	74.0	-27.7	Peak	Horizontal
*	14501.4	45.5	4.3	49.8	68.2	-18.4	Peak	Horizontal
*	17221.4	43.4	8.2	51.6	68.2	-16.6	Peak	Horizontal
	8384.8	48.7	-3.5	45.2	74.0	-28.8	Peak	Vertical
	12068.7	48.5	-1.7	46.8	74.0	-27.2	Peak	Vertical
*	14770.0	44.6	4.8	49.4	68.2	-18.8	Peak	Vertical
*	17325.1	44.7	7.4	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	50.2	-3.1	47.1	74.0	-26.9	Peak	Horizontal
	12155.4	47.8	-1.4	46.4	74.0	-27.6	Peak	Horizontal
	14498.0	45.1	4.3	49.4	74.0	-24.6	Peak	Horizontal
*	16827.0	43.9	7.7	51.6	68.2	-16.6	Peak	Horizontal
	8235.2	48.5	-3.2	45.3	74.0	-28.7	Peak	Vertical
	12240.4	47.4	-1.3	46.1	74.0	-27.9	Peak	Vertical
*	14635.7	44.7	4.5	49.2	68.2	-19.0	Peak	Vertical
*	17014.0	43.5	8.0	51.5	68.2	-16.7	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	51.0	-3.1	47.9	74.0	-26.1	Peak	Horizontal
	11373.4	47.8	-1.4	46.4	74.0	-27.6	Peak	Horizontal
*	14843.1	45.7	4.4	50.1	68.2	-18.1	Peak	Horizontal
*	17303.0	44.4	7.1	51.5	68.2	-16.7	Peak	Horizontal
	8116.2	49.2	-3.4	45.8	74.0	-28.2	Peak	Vertical
	12500.5	48.1	-1.1	47.0	74.0	-27.0	Peak	Vertical
*	14640.8	45.2	4.5	49.7	68.2	-18.5	Peak	Vertical
*	16946.0	44.0	7.4	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	52.1	-3.1	49.0	74.0	-25.0	Peak	Horizontal
	11808.6	47.6	-1.7	45.9	74.0	-28.1	Peak	Horizontal
*	14516.7	44.6	4.4	49.0	68.2	-19.2	Peak	Horizontal
*	17331.9	43.9	7.7	51.6	68.2	-16.6	Peak	Horizontal
	8342.3	49.4	-3.1	46.3	74.0	-27.7	Peak	Vertical
	12500.5	49.1	-1.1	48.0	74.0	-26.0	Peak	Vertical
*	14506.5	44.8	4.4	49.2	68.2	-19.0	Peak	Vertical
*	16895.0	44.3	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	51.2	-3.1	48.1	74.0	-25.9	Peak	Horizontal
	11130.3	47.7	-1.2	46.5	74.0	-27.5	Peak	Horizontal
*	14545.6	45.0	4.5	49.5	68.2	-18.7	Peak	Horizontal
*	17236.7	44.8	7.6	52.4	68.2	-15.8	Peak	Horizontal
	9083.5	48.0	-2.1	45.9	74.0	-28.1	Peak	Vertical
	11924.2	48.2	-1.9	46.3	74.0	-27.7	Peak	Vertical
*	14804.0	45.6	4.4	50.0	68.2	-18.2	Peak	Vertical
*	17042.9	43.6	7.9	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8347.4	50.4	-3.2	47.2	74.0	-26.8	Peak	Horizontal
	11234.0	47.7	-1.5	46.2	74.0	-27.8	Peak	Horizontal
*	14579.6	45.4	4.5	49.9	68.2	-18.3	Peak	Horizontal
*	17236.7	44.6	7.6	52.2	68.2	-16.0	Peak	Horizontal
	8170.6	48.8	-3.4	45.4	74.0	-28.6	Peak	Vertical
	11682.8	48.2	-1.5	46.7	74.0	-27.3	Peak	Vertical
*	13699.0	46.6	1.9	48.5	68.2	-19.7	Peak	Vertical
*	16913.7	44.5	7.6	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8344.0	50.3	-3.1	47.2	74.0	-26.8	Peak	Horizontal
*	9999.8	54.1	-1.5	52.6	68.2	-15.6	Peak	Horizontal
	11582.5	52.2	-1.3	50.9	74.0	-23.1	Peak	Horizontal
*	17399.9	49.9	7.0	56.9	68.2	-11.3	Peak	Horizontal
	8342.3	48.7	-3.1	45.6	74.0	-28.4	Peak	Vertical
*	9999.8	54.3	-1.5	52.8	68.2	-15.4	Peak	Vertical
	11589.3	45.4	-1.4	44.0	54.0	-10.0	Average	Vertical
	11589.3	54.8	-1.4	53.4	74.0	-20.6	Peak	Vertical
*	17384.6	49.7	7.0	56.7	68.2	-11.5	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	50.5	-3.1	47.4	74.0	-26.6	Peak	Horizontal
*	9999.8	53.8	-1.5	52.3	68.2	-15.9	Peak	Horizontal
	11415.9	48.5	-1.8	46.7	74.0	-27.3	Peak	Horizontal
*	17269.0	44.4	7.7	52.1	68.2	-16.1	Peak	Horizontal
	9136.2	48.7	-2.1	46.6	74.0	-27.4	Peak	Vertical
	9445.6	48.6	-1.9	46.7	74.0	-27.3	Peak	Vertical
*	9999.8	54.4	-1.5	52.9	68.2	-15.3	Peak	Vertical
*	17012.3	44.5	8.0	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	49.7	-3.1	46.6	74.0	-27.4	Peak	Horizontal
*	9999.8	55.1	-1.5	53.6	68.2	-14.6	Peak	Horizontal
	11883.4	48.0	-1.7	46.3	74.0	-27.7	Peak	Horizontal
*	17020.8	45.0	7.7	52.7	68.2	-15.5	Peak	Horizontal
	8291.3	49.3	-3.3	46.0	74.0	-28.0	Peak	Vertical
*	9999.8	54.1	-1.5	52.6	68.2	-15.6	Peak	Vertical
	11854.5	48.7	-1.8	46.9	74.0	-27.1	Peak	Vertical
*	17333.6	44.8	7.8	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	51.3	-3.1	48.2	74.0	-25.8	Peak	Horizontal
*	9999.8	54.1	-1.5	52.6	68.2	-15.6	Peak	Horizontal
	12162.2	48.9	-1.3	47.6	74.0	-26.4	Peak	Horizontal
*	17252.0	44.5	7.8	52.3	68.2	-15.9	Peak	Horizontal
	8294.7	50.0	-3.3	46.7	74.0	-27.3	Peak	Vertical
*	9999.8	54.4	-1.5	52.9	68.2	-15.3	Peak	Vertical
	12276.1	48.2	-1.1	47.1	74.0	-26.9	Peak	Vertical
*	17267.3	44.5	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	50.6	-3.1	47.5	74.0	-26.5	Peak	Horizontal
*	9999.8	54.3	-1.5	52.8	68.2	-15.4	Peak	Horizontal
	11716.8	48.2	-1.7	46.5	74.0	-27.5	Peak	Horizontal
*	16937.5	45.0	7.3	52.3	68.2	-15.9	Peak	Horizontal
	8415.4	49.5	-3.2	46.3	74.0	-27.7	Peak	Vertical
*	9999.8	54.2	-1.5	52.7	68.2	-15.5	Peak	Vertical
	12233.6	48.0	-1.4	46.6	74.0	-27.4	Peak	Vertical
*	17134.7	44.3	8.1	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8342.3	51.1	-3.1	48.0	74.0	-26.0	Peak	Horizontal
*	9999.8	54.0	-1.5	52.5	68.2	-15.7	Peak	Horizontal
	11262.9	48.1	-1.4	46.7	74.0	-27.3	Peak	Horizontal
*	17330.2	44.9	7.6	52.5	68.2	-15.7	Peak	Horizontal
	8342.3	48.7	-3.1	45.6	74.0	-28.4	Peak	Vertical
*	9999.8	54.6	-1.5	53.1	68.2	-15.1	Peak	Vertical
	12289.7	48.0	-1.3	46.7	74.0	-27.3	Peak	Vertical
*	17231.6	44.9	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	50.4	-3.1	47.3	74.0	-26.7	Peak	Horizontal
*	9999.8	54.1	-1.5	52.6	68.2	-15.6	Peak	Horizontal
	12265.9	48.3	-1.0	47.3	74.0	-26.7	Peak	Horizontal
*	17061.6	45.0	8.0	53.0	68.2	-15.2	Peak	Horizontal
	8393.3	48.9	-3.4	45.5	74.0	-28.5	Peak	Vertical
*	9999.8	54.3	-1.5	52.8	68.2	-15.4	Peak	Vertical
	11689.6	48.1	-1.6	46.5	74.0	-27.5	Peak	Vertical
*	17046.3	44.6	8.1	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	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/m)	Detector	Polarization
	8347.4	51.7	-3.2	48.5	74.0	-25.5	Peak	Horizontal
*	9999.8	54.5	-1.5	53.0	68.2	-15.2	Peak	Horizontal
	13369.2	47.9	1.0	48.9	74.0	-25.1	Peak	Horizontal
*	17048.0	44.7	8.2	52.9	68.2	-15.3	Peak	Horizontal
	8395.0	49.2	-3.4	45.8	74.0	-28.2	Peak	Vertical
*	9999.8	55.0	-1.5	53.5	68.2	-14.7	Peak	Vertical
	12308.4	48.3	-1.3	47.0	74.0	-27.0	Peak	Vertical
*	17005.5	44.7	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11ac-VHT160–Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8344.0	51.7	-3.1	48.6	74.0	-25.4	Peak	Horizontal
*	9999.8	54.3	-1.5	52.8	68.2	-15.4	Peak	Horizontal
	11466.9	48.1	-1.6	46.5	74.0	-27.5	Peak	Horizontal
*	17014.0	44.6	8.0	52.6	68.2	-15.6	Peak	Horizontal
	8354.2	50.7	-3.3	47.4	74.0	-26.6	Peak	Vertical
*	9999.8	55.1	-1.5	53.6	68.2	-14.6	Peak	Vertical
	11458.4	48.1	-1.5	46.6	74.0	-27.4	Peak	Vertical
*	17042.9	44.0	7.9	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	51.4	-3.1	48.3	74.0	-25.7	Peak	Horizontal
*	9999.8	54.9	-1.5	53.4	68.2	-14.8	Peak	Horizontal
	12332.2	47.9	-0.9	47.0	74.0	-27.0	Peak	Horizontal
*	16823.6	44.9	7.4	52.3	68.2	-15.9	Peak	Horizontal
	8340.6	48.4	-3.1	45.3	74.0	-28.7	Peak	Vertical
*	9999.8	55.2	-1.5	53.7	68.2	-14.5	Peak	Vertical
	12248.9	47.7	-1.1	46.6	74.0	-27.4	Peak	Vertical
*	16954.5	45.1	7.4	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	51.0	-3.1	47.9	74.0	-26.1	Peak	Horizontal
*	9999.8	54.9	-1.5	53.4	68.2	-14.8	Peak	Horizontal
	12167.3	48.5	-1.3	47.2	74.0	-26.8	Peak	Horizontal
*	14606.8	47.0	4.6	51.6	68.2	-16.6	Peak	Horizontal
	8303.2	48.7	-3.3	45.4	74.0	-28.6	Peak	Vertical
*	9999.8	55.8	-1.5	54.3	68.2	-13.9	Peak	Vertical
	12316.9	48.3	-1.3	47.0	74.0	-27.0	Peak	Vertical
*	17192.5	44.6	7.6	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8344.0	51.0	-3.1	47.9	74.0	-26.1	Peak	Horizontal
*	9999.8	54.7	-1.5	53.2	68.2	-15.0	Peak	Horizontal
	12058.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	17056.5	44.6	8.0	52.6	68.2	-15.6	Peak	Horizontal
	8342.3	48.6	-3.1	45.5	74.0	-28.5	Peak	Vertical
*	9999.8	52.2	-1.5	50.7	68.2	-17.5	Peak	Vertical
	11055.5	48.7	-1.3	47.4	74.0	-26.6	Peak	Vertical
*	17044.6	43.8	8.0	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8342.3	51.0	-3.1	47.9	74.0	-26.1	Peak	Horizontal
*	9999.8	54.4	-1.5	52.9	68.2	-15.3	Peak	Horizontal
	11801.8	49.6	-1.6	48.0	74.0	-26.0	Peak	Horizontal
*	14576.2	46.7	4.6	51.3	68.2	-16.9	Peak	Horizontal
	8218.2	48.9	-3.3	45.6	74.0	-28.4	Peak	Vertical
*	9999.8	55.3	-1.5	53.8	68.2	-14.4	Peak	Vertical
	12342.4	48.2	-0.7	47.5	74.0	-26.5	Peak	Vertical
*	17192.5	45.1	7.6	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8340.6	50.3	-3.1	47.2	74.0	-26.8	Peak	Horizontal
*	9999.8	54.1	-1.5	52.6	68.2	-15.6	Peak	Horizontal
	11026.6	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	16976.6	44.5	7.8	52.3	68.2	-15.9	Peak	Horizontal
	9163.4	48.6	-2.0	46.6	74.0	-27.4	Peak	Vertical
*	9999.8	55.1	-1.5	53.6	68.2	-14.6	Peak	Vertical
	11368.3	48.5	-1.4	47.1	74.0	-26.9	Peak	Vertical
*	17088.8	45.2	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8342.3	52.7	-3.1	49.6	74.0	-24.4	Peak	Horizontal
*	9999.8	54.2	-1.5	52.7	68.2	-15.5	Peak	Horizontal
	12269.3	47.9	-1.0	46.9	74.0	-27.1	Peak	Horizontal
*	17255.4	44.8	7.8	52.6	68.2	-15.6	Peak	Horizontal
	8240.3	49.1	-3.1	46.0	74.0	-28.0	Peak	Vertical
*	9999.8	55.4	-1.5	53.9	68.2	-14.3	Peak	Vertical
	12233.6	48.4	-1.4	47.0	74.0	-27.0	Peak	Vertical
*	16922.2	44.8	7.4	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8340.6	50.5	-3.1	47.4	74.0	-26.6	Peak	Horizontal
*	9999.8	54.7	-1.5	53.2	68.2	-15.0	Peak	Horizontal
	12153.7	48.5	-1.4	47.1	74.0	-26.9	Peak	Horizontal
*	17340.4	44.8	7.7	52.5	68.2	-15.7	Peak	Horizontal
	8250.5	51.2	-3.2	48.0	74.0	-26.0	Peak	Vertical
*	9999.8	54.8	-1.5	53.3	68.2	-14.9	Peak	Vertical
	12288.0	48.2	-1.3	46.9	74.0	-27.1	Peak	Vertical
*	17301.3	45.2	7.1	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8342.3	50.9	-3.1	47.8	74.0	-26.2	Peak	Horizontal
*	9999.8	54.4	-1.5	52.9	68.2	-15.3	Peak	Horizontal
	12221.7	48.5	-1.4	47.1	74.0	-26.9	Peak	Horizontal
*	17270.7	44.5	7.6	52.1	68.2	-16.1	Peak	Horizontal
	8369.5	50.3	-3.5	46.8	74.0	-27.2	Peak	Vertical
*	9999.8	55.3	-1.5	53.8	68.2	-14.4	Peak	Vertical
	12344.1	47.9	-0.8	47.1	74.0	-26.9	Peak	Vertical
*	17134.7	44.7	8.1	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8342.3	51.0	-3.1	47.9	74.0	-26.1	Peak	Horizontal
*	9999.8	54.7	-1.5	53.2	68.2	-15.0	Peak	Horizontal
	12271.0	47.9	-1.0	46.9	74.0	-27.1	Peak	Horizontal
*	17127.9	44.5	8.1	52.6	68.2	-15.6	Peak	Horizontal
	8396.7	49.1	-3.4	45.7	74.0	-28.3	Peak	Vertical
*	9999.8	55.9	-1.5	54.4	68.2	-13.8	Peak	Vertical
	12323.7	48.9	-1.2	47.7	74.0	-26.3	Peak	Vertical
*	13447.4	48.7	1.0	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – 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/m)	Detector	Polarization
	8340.6	50.5	-3.1	47.4	74.0	-26.6	Peak	Horizontal
*	9999.8	54.4	-1.5	52.9	68.2	-15.3	Peak	Horizontal
	12471.6	47.6	-0.5	47.1	74.0	-26.9	Peak	Horizontal
*	17049.7	44.3	8.1	52.4	68.2	-15.8	Peak	Horizontal
	8340.6	48.4	-3.1	45.3	74.0	-28.7	Peak	Vertical
*	9999.8	55.0	-1.5	53.5	68.2	-14.7	Peak	Vertical
	11674.3	48.3	-1.5	46.8	74.0	-27.2	Peak	Vertical
*	17331.9	45.0	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	51.2	-3.1	48.1	74.0	-25.9	Peak	Horizontal
*	9999.8	55.2	-1.5	53.7	68.2	-14.5	Peak	Horizontal
	11497.5	50.3	-1.5	48.8	74.0	-25.2	Peak	Horizontal
*	17224.8	47.2	8.0	55.2	68.2	-13.0	Peak	Horizontal
	8267.5	48.7	-3.4	45.3	74.0	-28.7	Peak	Vertical
*	9999.8	55.4	-1.5	53.9	68.2	-14.3	Peak	Vertical
	11494.1	51.9	-1.5	50.4	74.0	-23.6	Peak	Vertical
*	17241.8	48.3	7.6	55.9	68.2	-12.3	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	50.9	-3.1	47.8	74.0	-26.2	Peak	Horizontal
*	9999.8	54.5	-1.5	53.0	68.2	-15.2	Peak	Horizontal
	11572.3	44.2	-1.3	42.9	54.0	-11.1	Average	Horizontal
	11572.3	53.4	-1.3	52.1	74.0	-21.9	Peak	Horizontal
*	17345.5	51.1	7.5	58.6	68.2	-9.6	Peak	Horizontal
	8342.3	49.2	-3.1	46.1	74.0	-27.9	Peak	Vertical
*	9999.8	54.8	-1.5	53.3	68.2	-14.9	Peak	Vertical
	11575.7	44.3	-1.3	43.0	54.0	-11.0	Average	Vertical
	11575.7	55.9	-1.3	54.6	74.0	-19.4	Peak	Vertical
*	17345.5	48.7	7.5	56.2	68.2	-12.0	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	51.2	-3.1	48.1	74.0	-25.9	Peak	Horizontal
*	9999.8	54.8	-1.5	53.3	68.2	-14.9	Peak	Horizontal
	11650.5	46.9	-1.4	45.5	54.0	-8.5	Average	Horizontal
	11650.5	54.9	-1.4	53.5	74.0	-20.5	Peak	Horizontal
*	17466.2	49.0	6.8	55.8	68.2	-12.4	Peak	Horizontal
	7675.9	48.9	-4.1	44.8	74.0	-29.2	Peak	Vertical
*	9999.8	55.6	-1.5	54.1	68.2	-14.1	Peak	Vertical
	11652.2	47.1	-1.4	45.7	54.0	-8.3	Average	Vertical
	11652.2	57.0	-1.4	55.6	74.0	-18.4	Peak	Vertical
*	17483.2	47.9	6.6	54.5	68.2	-13.7	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	51.3	-3.1	48.2	74.0	-25.8	Peak	Horizontal
*	9999.8	54.5	-1.5	53.0	68.2	-15.2	Peak	Horizontal
	12424.0	47.7	-0.8	46.9	74.0	-27.1	Peak	Horizontal
*	17015.7	44.5	7.9	52.4	68.2	-15.8	Peak	Horizontal
	8296.4	48.5	-3.3	45.2	74.0	-28.8	Peak	Vertical
*	9999.8	55.2	-1.5	53.7	68.2	-14.5	Peak	Vertical
	12284.6	48.0	-1.2	46.8	74.0	-27.2	Peak	Vertical
*	17065.0	44.9	7.9	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	50.8	-3.1	47.7	74.0	-26.3	Peak	Horizontal
*	9999.8	54.5	-1.5	53.0	68.2	-15.2	Peak	Horizontal
	15684.6	36.0	5.4	41.4	54.0	-12.6	Average	Horizontal
	15684.6	48.3	5.4	53.7	74.0	-20.3	Peak	Horizontal
*	17046.3	44.4	8.1	52.5	68.2	-15.7	Peak	Horizontal
*	9999.8	55.7	-1.5	54.2	68.2	-14.0	Peak	Vertical
	11703.2	48.9	-1.7	47.2	74.0	-26.8	Peak	Vertical
	15703.3	35.2	6.1	41.3	54.0	-12.7	Average	Vertical
	15703.3	46.7	6.1	52.8	74.0	-21.2	Peak	Vertical
*	17075.2	45.0	7.8	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8340.6	50.8	-3.1	47.7	74.0	-26.3	Peak	Horizontal
*	9999.8	54.6	-1.5	53.1	68.2	-15.1	Peak	Horizontal
	11477.1	48.8	-1.6	47.2	74.0	-26.8	Peak	Horizontal
*	17136.4	44.5	8.0	52.5	68.2	-15.7	Peak	Horizontal
	8327.0	48.9	-3.2	45.7	74.0	-28.3	Peak	Vertical
*	9999.8	54.9	-1.5	53.4	68.2	-14.8	Peak	Vertical
	12339.0	47.7	-0.7	47.0	74.0	-27.0	Peak	Vertical
*	17228.2	44.5	7.9	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8340.6	50.3	-3.1	47.2	74.0	-26.8	Peak	Horizontal
*	9999.8	53.1	-1.5	51.6	68.2	-16.6	Peak	Horizontal
	12148.6	48.4	-1.4	47.0	74.0	-27.0	Peak	Horizontal
*	16794.7	46.1	6.5	52.6	68.2	-15.6	Peak	Horizontal
	8328.7	48.9	-3.1	45.8	74.0	-28.2	Peak	Vertical
*	9999.8	55.8	-1.5	54.3	68.2	-13.9	Peak	Vertical
	11677.7	49.1	-1.5	47.6	74.0	-26.4	Peak	Vertical
*	16939.2	45.5	7.3	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8340.6	51.4	-3.1	48.3	74.0	-25.7	Peak	Horizontal
*	9999.8	54.9	-1.5	53.4	68.2	-14.8	Peak	Horizontal
	11689.6	48.1	-1.6	46.5	74.0	-27.5	Peak	Horizontal
*	17270.7	45.3	7.6	52.9	68.2	-15.3	Peak	Horizontal
	8264.1	49.6	-3.4	46.2	74.0	-27.8	Peak	Vertical
*	9999.8	55.0	-1.5	53.5	68.2	-14.7	Peak	Vertical
	12157.1	48.5	-1.4	47.1	74.0	-26.9	Peak	Vertical
*	16949.4	45.2	7.4	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8340.6	50.7	-3.1	47.6	74.0	-26.4	Peak	Horizontal
*	9999.8	54.8	-1.5	53.3	68.2	-14.9	Peak	Horizontal
	12233.6	48.5	-1.4	47.1	74.0	-26.9	Peak	Horizontal
*	16956.2	44.8	7.4	52.2	68.2	-16.0	Peak	Horizontal
	8325.3	51.2	-3.2	48.0	74.0	-26.0	Peak	Vertical
*	9999.8	55.1	-1.5	53.6	68.2	-14.6	Peak	Vertical
	12322.0	48.6	-1.2	47.4	74.0	-26.6	Peak	Vertical
*	13722.8	47.8	2.1	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8345.7	50.8	-3.1	47.7	74.0	-26.3	Peak	Horizontal
*	10105.2	48.1	-1.6	46.5	68.2	-21.7	Peak	Horizontal
	11861.3	48.3	-1.7	46.6	74.0	-27.4	Peak	Horizontal
*	17258.8	44.6	7.7	52.3	68.2	-15.9	Peak	Horizontal
	8338.9	48.3	-3.1	45.2	74.0	-28.8	Peak	Vertical
*	9981.1	47.3	-1.4	45.9	68.2	-22.3	Peak	Vertical
	12022.8	48.3	-1.7	46.6	74.0	-27.4	Peak	Vertical
*	17065.0	44.8	7.9	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT40 – 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/m)	Detector	Polarization
	8342.3	50.3	-3.1	47.2	74.0	-26.8	Peak	Horizontal
	11891.9	48.2	-1.7	46.5	74.0	-27.5	Peak	Horizontal
*	14576.2	46.6	4.6	51.2	68.2	-17.0	Peak	Horizontal
*	17048.0	44.6	8.2	52.8	68.2	-15.4	Peak	Horizontal
	8308.3	48.9	-3.3	45.6	74.0	-28.4	Peak	Vertical
*	10146.0	47.9	-1.3	46.6	68.2	-21.6	Peak	Vertical
	11387.0	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	17228.2	44.9	7.9	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	50.9	-3.1	47.8	74.0	-26.2	Peak	Horizontal
*	10018.5	47.4	-1.6	45.8	68.2	-22.4	Peak	Horizontal
	12420.6	47.5	-0.9	46.6	74.0	-27.4	Peak	Horizontal
*	17331.9	44.7	7.7	52.4	68.2	-15.8	Peak	Horizontal
	8340.6	48.0	-3.1	44.9	74.0	-29.1	Peak	Vertical
	11888.5	47.8	-1.7	46.1	74.0	-27.9	Peak	Vertical
*	14576.2	45.4	4.6	50.0	68.2	-18.2	Peak	Vertical
*	17082.0	44.7	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8342.3	50.9	-3.1	47.8	74.0	-26.2	Peak	Horizontal
*	9940.3	47.6	-1.4	46.2	68.2	-22.0	Peak	Horizontal
	11587.6	50.9	-1.4	49.5	74.0	-24.5	Peak	Horizontal
*	17382.9	49.3	7.0	56.3	68.2	-11.9	Peak	Horizontal
	8230.1	48.3	-3.2	45.1	74.0	-28.9	Peak	Vertical
*	10093.3	47.6	-1.6	46.0	68.2	-22.2	Peak	Vertical
	11587.6	42.6	-1.4	41.2	54.0	-12.8	Average	Vertical
	11587.6	55.6	-1.4	54.2	74.0	-19.8	Peak	Vertical
*	17379.5	47.8	7.0	54.8	68.2	-13.4	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	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	50.6	-3.1	47.5	74.0	-26.5	Peak	Horizontal
*	10110.3	47.8	-1.6	46.2	68.2	-22.0	Peak	Horizontal
	12153.7	48.3	-1.4	46.9	74.0	-27.1	Peak	Horizontal
*	17032.7	45.1	7.4	52.5	68.2	-15.7	Peak	Horizontal
	8340.6	48.8	-3.1	45.7	74.0	-28.3	Peak	Vertical
*	10015.1	47.8	-1.6	46.2	68.2	-22.0	Peak	Vertical
	12257.4	47.8	-1.0	46.8	74.0	-27.2	Peak	Vertical
*	17255.4	44.7	7.8	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8340.6	51.2	-3.1	48.1	74.0	-25.9	Peak	Horizontal
*	9921.6	47.5	-1.5	46.0	68.2	-22.2	Peak	Horizontal
	12038.1	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
*	17044.6	44.3	8.0	52.3	68.2	-15.9	Peak	Horizontal
	8318.5	49.0	-3.2	45.8	74.0	-28.2	Peak	Vertical
*	10038.9	48.3	-1.4	46.9	68.2	-21.3	Peak	Vertical
	11876.6	48.2	-1.7	46.5	74.0	-27.5	Peak	Vertical
*	17277.5	44.8	7.5	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	7672.5	50.2	-4.2	46.0	74.0	-28.0	Peak	Horizontal
	8340.6	51.0	-3.1	47.9	74.0	-26.1	Peak	Horizontal
*	9753.3	47.6	-1.7	45.9	68.2	-22.3	Peak	Horizontal
*	17012.3	44.6	8.0	52.6	68.2	-15.6	Peak	Horizontal
	8294.7	50.7	-3.3	47.4	74.0	-26.6	Peak	Vertical
	11704.9	48.5	-1.7	46.8	74.0	-27.2	Peak	Vertical
*	14413.0	46.3	3.9	50.2	68.2	-18.0	Peak	Vertical
*	16893.3	44.7	7.5	52.2	68.2	-16.0	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	51.2	-3.1	48.1	74.0	-25.9	Peak	Horizontal
*	10052.5	47.3	-1.3	46.0	68.2	-22.2	Peak	Horizontal
	12087.4	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	17325.1	44.7	7.4	52.1	68.2	-16.1	Peak	Horizontal
	8415.4	49.8	-3.2	46.6	74.0	-27.4	Peak	Vertical
*	10054.2	47.0	-1.3	45.7	68.2	-22.5	Peak	Vertical
	11868.1	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	17229.9	44.3	7.8	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT80 – 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/m)	Detector	Polarization
	8340.6	50.7	-3.1	47.6	74.0	-26.4	Peak	Horizontal
*	9977.7	47.9	-1.5	46.4	68.2	-21.8	Peak	Horizontal
	12065.3	48.0	-1.7	46.3	74.0	-27.7	Peak	Horizontal
*	17269.0	45.1	7.7	52.8	68.2	-15.4	Peak	Horizontal
	8347.4	48.9	-3.2	45.7	74.0	-28.3	Peak	Vertical
*	10370.4	47.5	-1.5	46.0	68.2	-22.2	Peak	Vertical
	11502.6	48.2	-1.5	46.7	74.0	-27.3	Peak	Vertical
*	17262.2	44.9	7.7	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/m)

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	50.5	-3.1	47.4	74.0	-26.6	Peak	Horizontal
*	9967.5	47.4	-1.5	45.9	68.2	-22.3	Peak	Horizontal
	11948.0	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
*	16954.5	45.2	7.4	52.6	68.2	-15.6	Peak	Horizontal
	8301.5	48.3	-3.3	45.0	74.0	-29.0	Peak	Vertical
*	10032.1	48.1	-1.5	46.6	68.2	-21.6	Peak	Vertical
	11868.1	47.9	-1.7	46.2	74.0	-27.8	Peak	Vertical
*	17002.1	44.4	7.6	52.0	68.2	-16.2	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT160 – 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/m)	Detector	Polarization
	8340.6	50.4	-3.1	47.3	74.0	-26.7	Peak	Horizontal
*	9976.0	48.2	-1.5	46.7	68.2	-21.5	Peak	Horizontal
	12364.5	48.4	-1.1	47.3	74.0	-26.7	Peak	Horizontal
*	17229.9	44.9	7.8	52.7	68.2	-15.5	Peak	Horizontal
	8238.6	48.6	-3.2	45.4	74.0	-28.6	Peak	Vertical
*	10146.0	48.5	-1.3	47.2	68.2	-21.0	Peak	Vertical
	12271.0	47.9	-1.0	46.9	74.0	-27.1	Peak	Vertical
*	16997.0	44.7	7.5	52.2	68.2	-16.0	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-04-18	Test Mode	802.11be-EHT160–Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8340.6	50.8	-3.1	47.7	74.0	-26.3	Peak	Horizontal
*	10130.7	47.8	-1.5	46.3	68.2	-21.9	Peak	Horizontal
	12255.7	48.2	-1.0	47.2	74.0	-26.8	Peak	Horizontal
*	17078.6	45.2	7.7	52.9	68.2	-15.3	Peak	Horizontal
	8355.9	50.0	-3.3	46.7	74.0	-27.3	Peak	Vertical
*	10013.4	47.9	-1.7	46.2	68.2	-22.0	Peak	Vertical
	11932.7	48.8	-1.8	47.0	74.0	-27.0	Peak	Vertical
*	16827.0	44.3	7.7	52.0	68.2	-16.2	Peak	Vertical

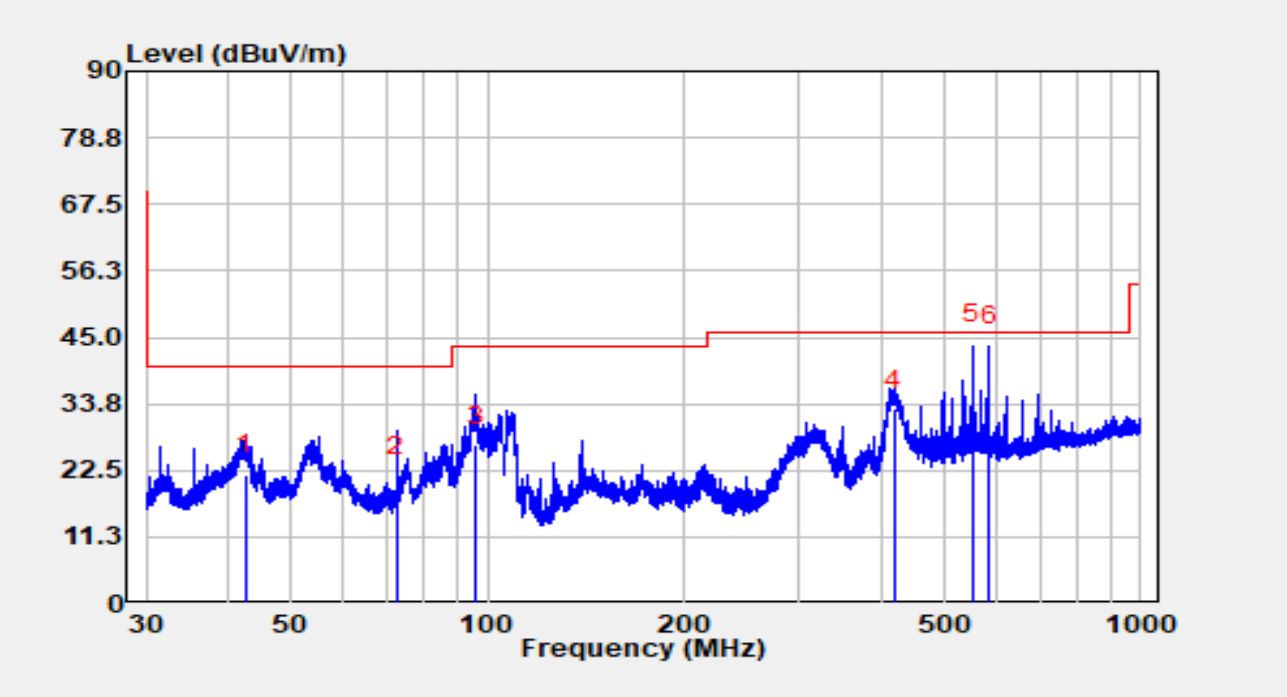
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Result of Radiated Emission below 1GHz:

Site	SIP-AC3	Test Date	2025-04-23
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Justin Guo
Factor	VULB 9168_00997	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5230MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		42.481	3.50	18.27	21.77	-18.23	40.00	QP
2		72.541	5.90	15.80	21.70	-18.30	40.00	QP
3		95.998	13.50	13.28	26.78	-16.72	43.50	QP
4		419.108	11.50	21.34	32.84	-13.16	46.00	QP
5	*	551.335	19.50	24.42	43.92	-2.08	46.00	QP
6		586.432	18.50	25.23	43.73	-2.27	46.00	QP

Notes:

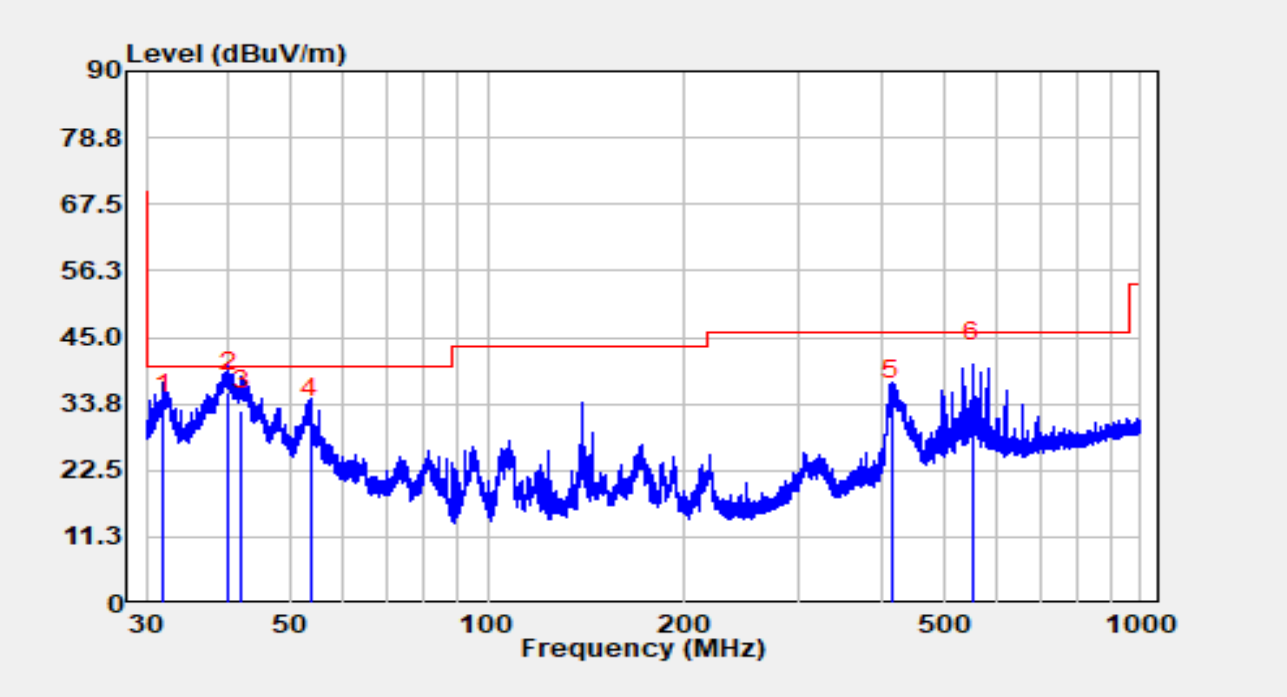
1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site	SIP-AC3	Test Date	2025-04-23
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Justin Guo
Factor	VULB 9168_00997	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5230MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		31.865	15.30	16.96	32.26	-7.74	40.00	QP
2	*	40.064	17.80	18.02	35.82	-4.18	40.00	QP
3		42.080	14.50	18.23	32.73	-7.27	40.00	QP
4		53.674	12.80	18.56	31.36	-8.64	40.00	QP
5		416.325	13.10	21.26	34.36	-11.64	46.00	QP
6		551.335	16.50	24.42	40.92	-5.08	46.00	QP

Notes:

1. " * ", means this data is the worst emission level.

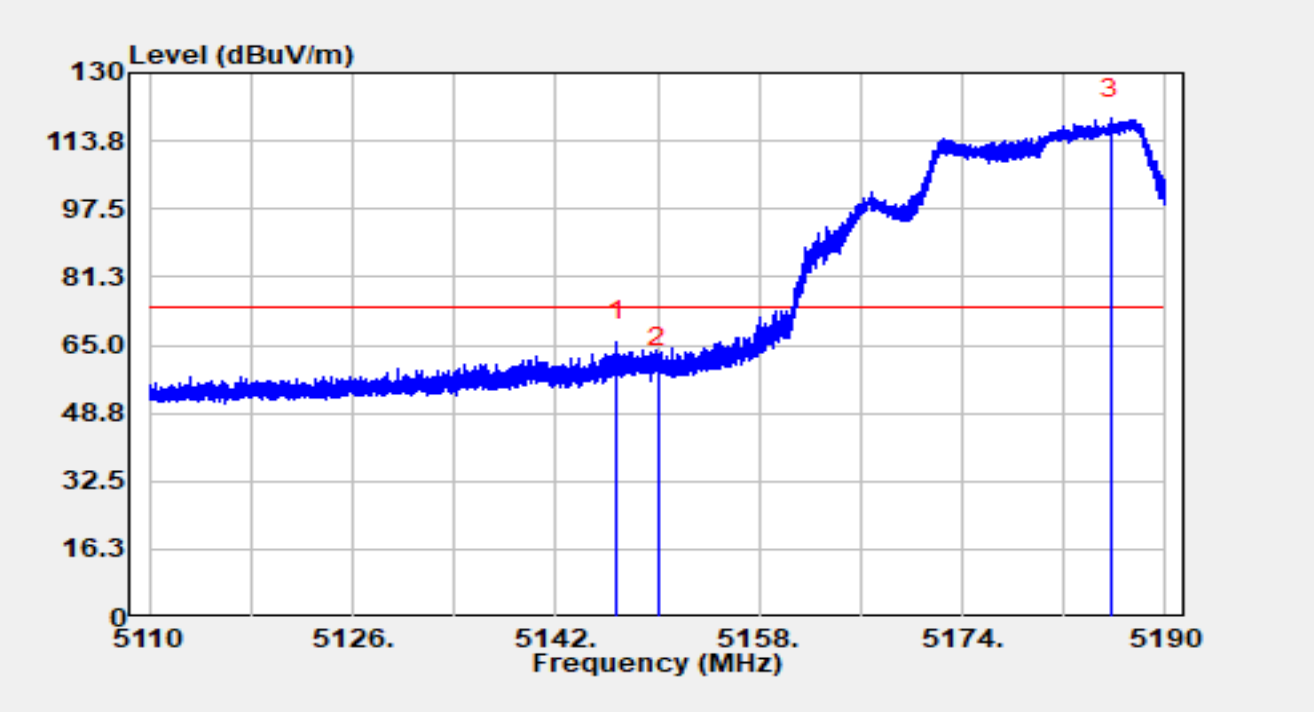
2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.8 Radiated Restricted Band Edge Test Result

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		

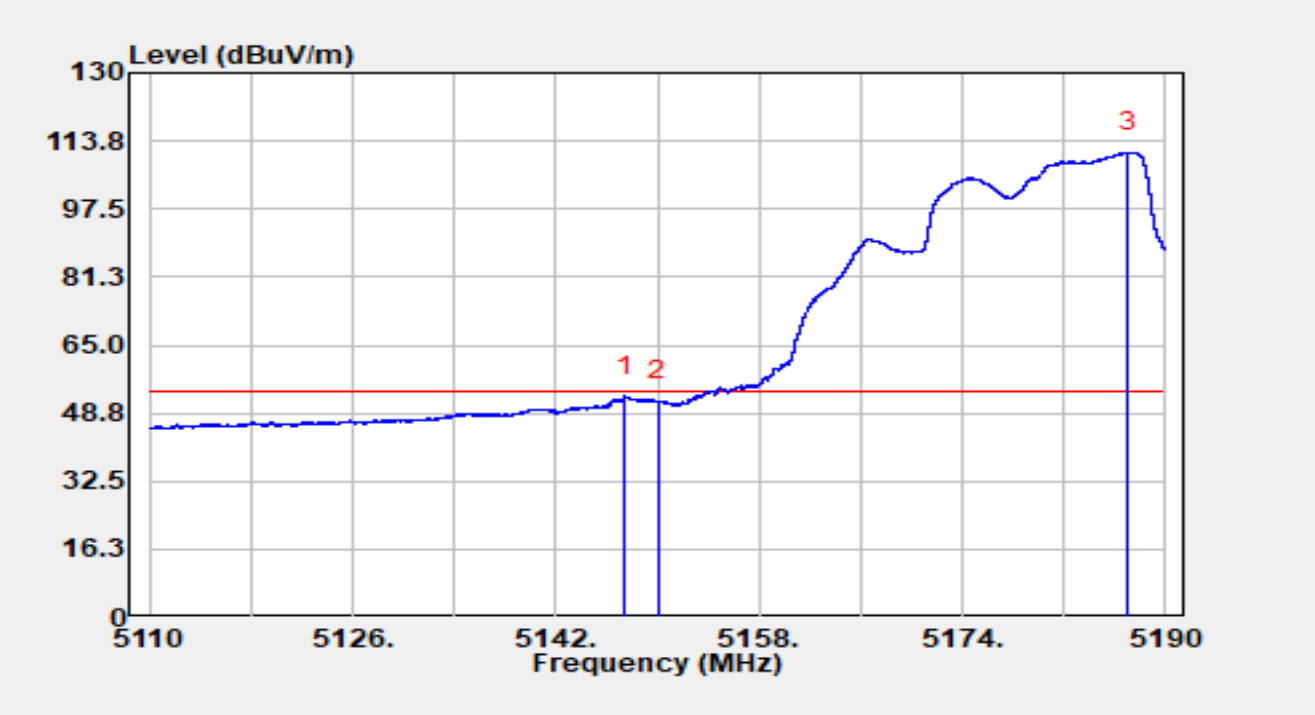


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5146.816	67.35	-1.43	65.92	-8.08	74.00	Peak
2		5150.000	60.34	-0.77	59.56	-14.44	74.00	Peak
3		5185.632	81.52	37.58	119.09	N/A	N/A	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5147.472	54.08	-1.29	52.79	-1.21	54.00	Average
2		5150.000	52.36	-0.77	51.59	-2.41	54.00	Average
3		5187.056	73.47	37.57	111.04	N/A	N/A	Average

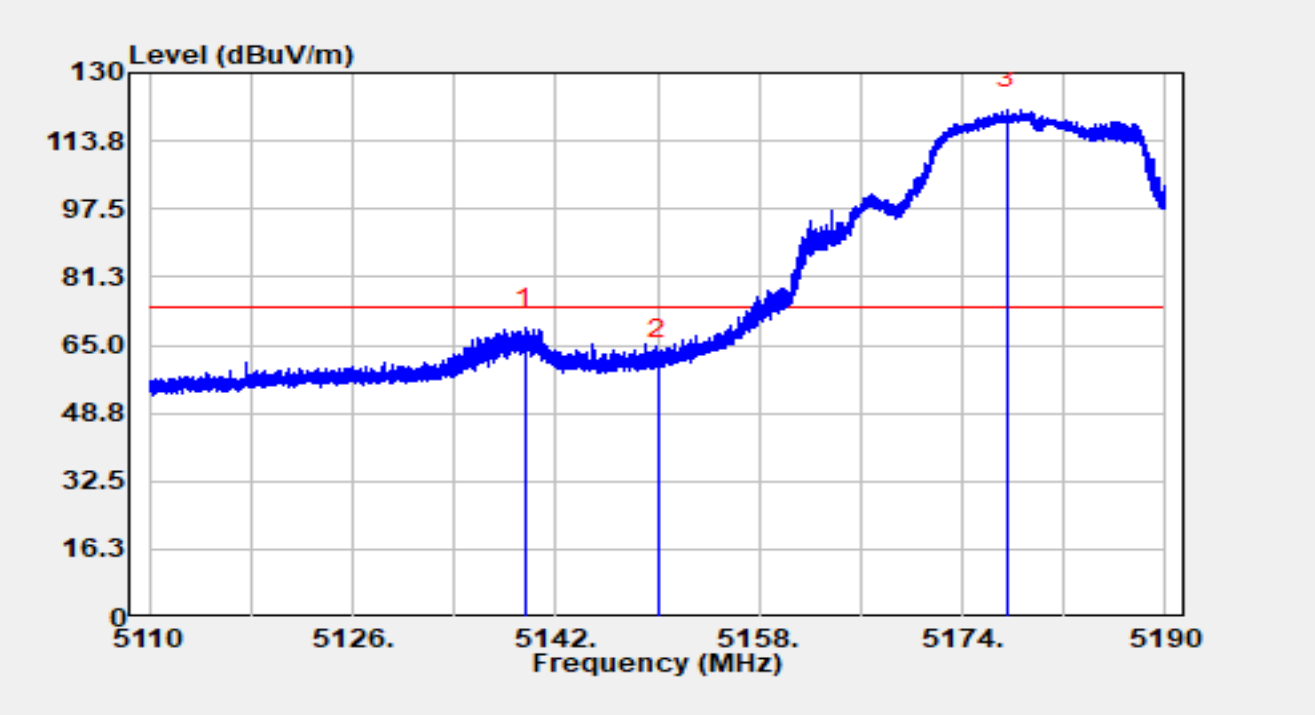
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5139.600	71.53	-2.57	68.96	-5.04	74.00	Peak
2		5150.000	62.14	-0.77	61.37	-12.63	74.00	Peak
3		5177.496	74.63	46.77	121.40	N/A	N/A	Peak

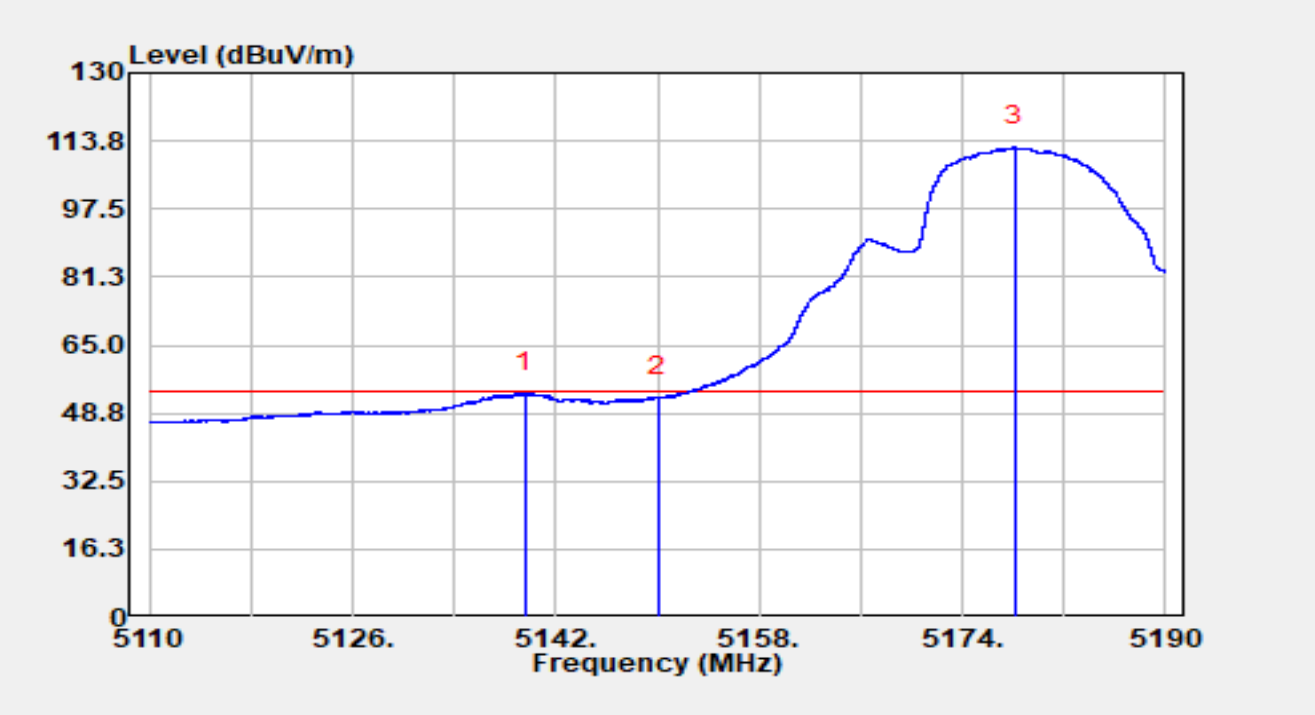
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5139.584	56.08	-2.57	53.51	-0.49	54.00	Average
2		5150.000	53.34	-0.77	52.57	-1.43	54.00	Average
3		5178.144	66.21	46.25	112.45	N/A	N/A	Average

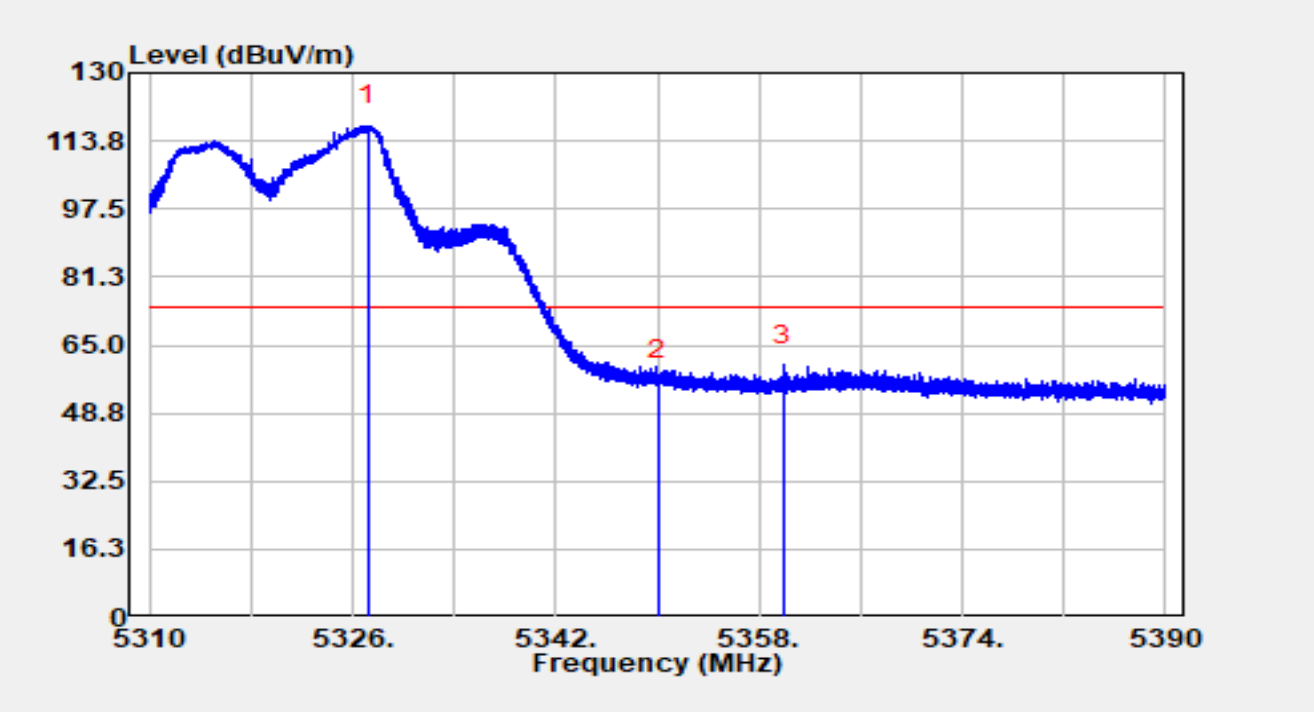
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5327.240	76.27	41.22	117.49	N/A	N/A	Peak
2		5350.000	54.75	1.98	56.73	-17.27	74.00	Peak
3	*	5359.904	61.39	-1.10	60.28	-13.72	74.00	Peak

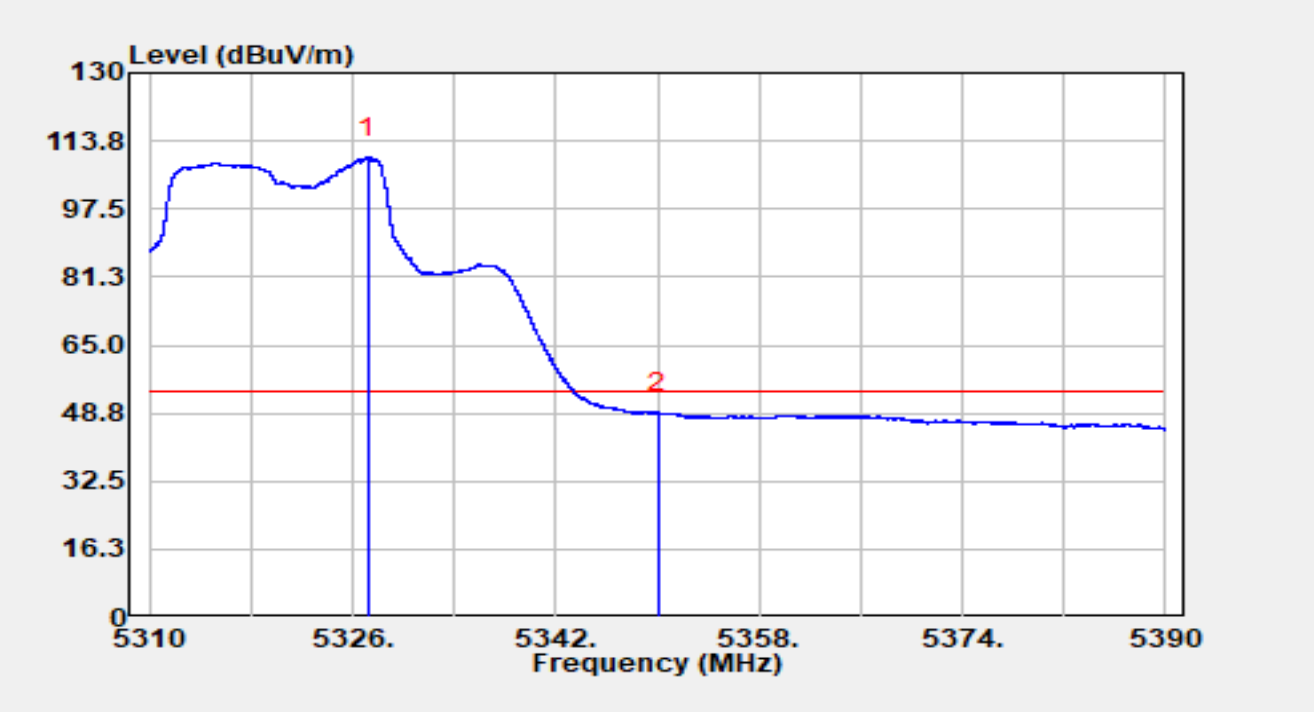
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.168	68.50	41.18	109.68	N/A	N/A	Average
2	*	5350.000	46.93	1.98	48.92	-5.08	54.00	Average

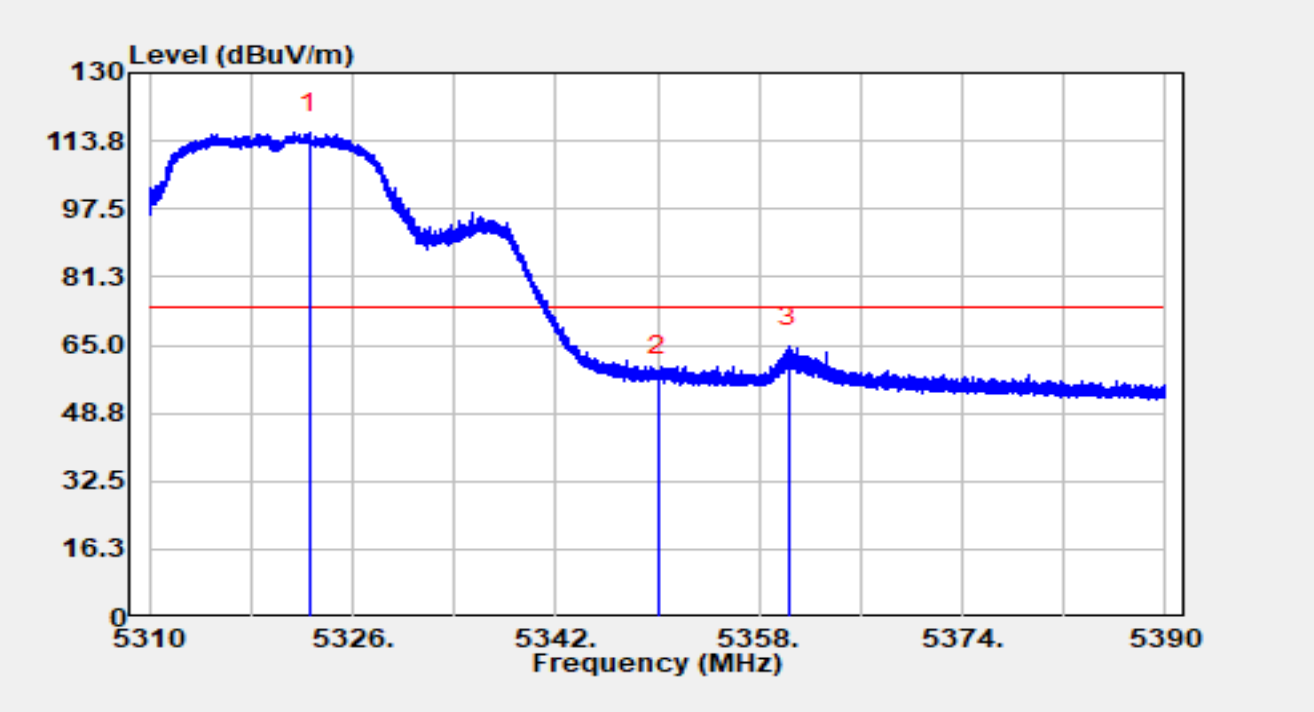
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5322.624	72.46	43.19	115.65	N/A	N/A	Peak
2		5350.000	55.72	1.98	57.70	-16.30	74.00	Peak
3	*	5360.344	65.79	-1.15	64.64	-9.36	74.00	Peak

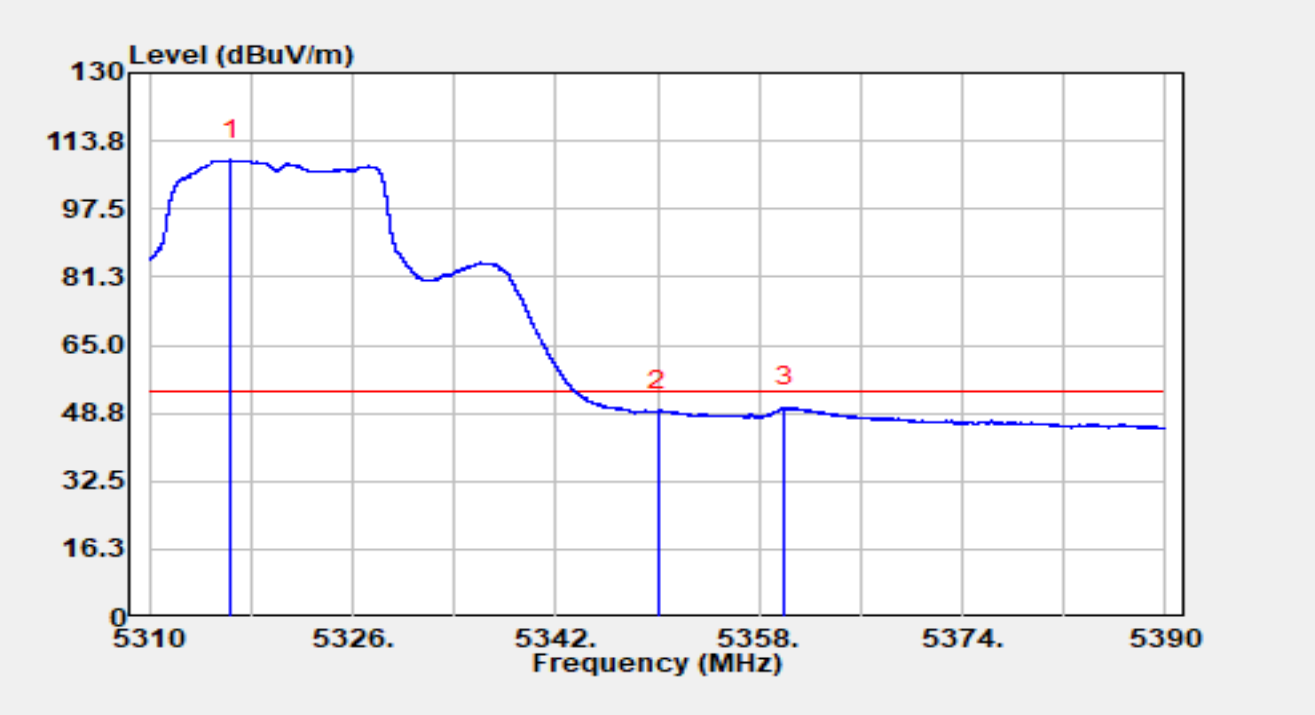
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5316.456	62.29	46.86	109.15	N/A	N/A	Average
2		5350.000	47.18	1.98	49.17	-4.83	54.00	Average
3	*	5360.024	51.33	-1.11	50.21	-3.79	54.00	Average

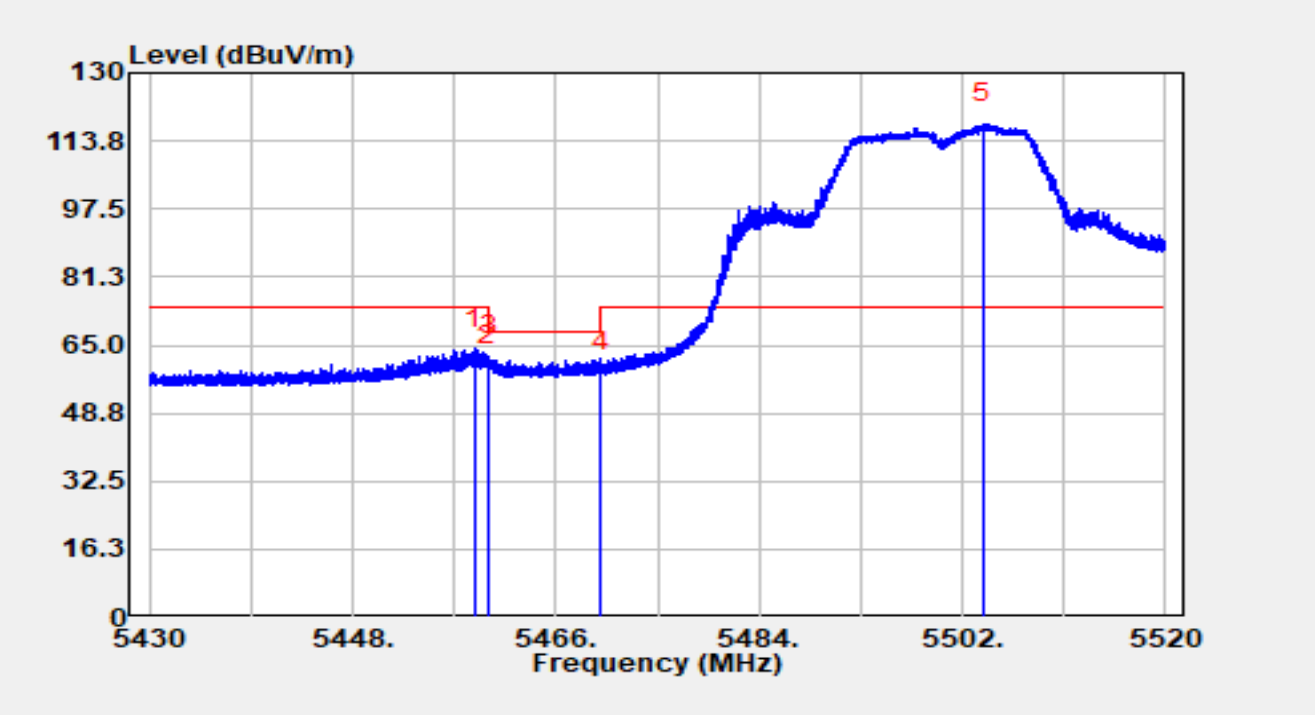
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		

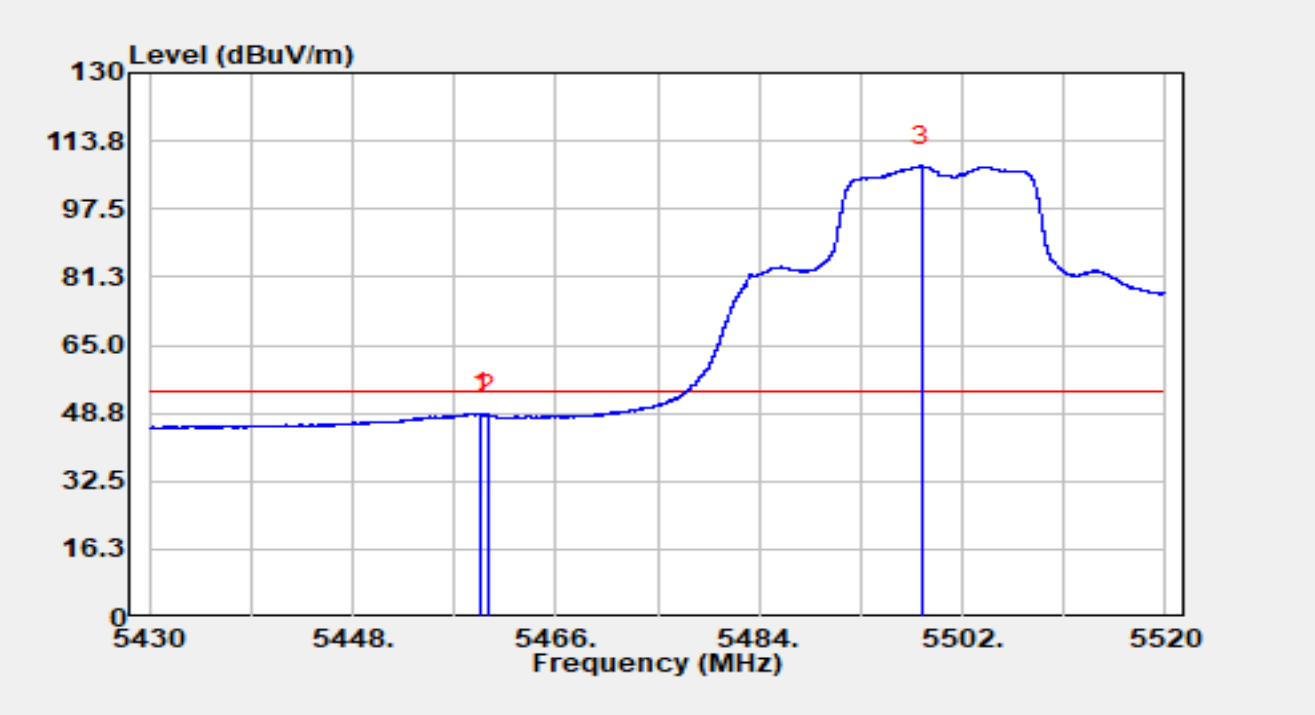


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5458.755	65.20	-1.16	64.04	-9.96	74.00	Peak
2		5460.000	61.29	-1.04	60.26	-7.94	68.20	Peak
3	*	5460.132	63.54	-1.05	62.49	-5.71	68.20	Peak
4		5470.000	58.08	0.67	58.76	-9.44	68.20	Peak
5		5503.800	72.07	45.67	117.74	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5459.430	49.70	-1.11	48.59	-5.41	54.00	Average
2		5460.000	49.32	-1.04	48.29	-5.71	54.00	Average
3		5498.454	67.88	39.91	107.79	N/A	N/A	Average

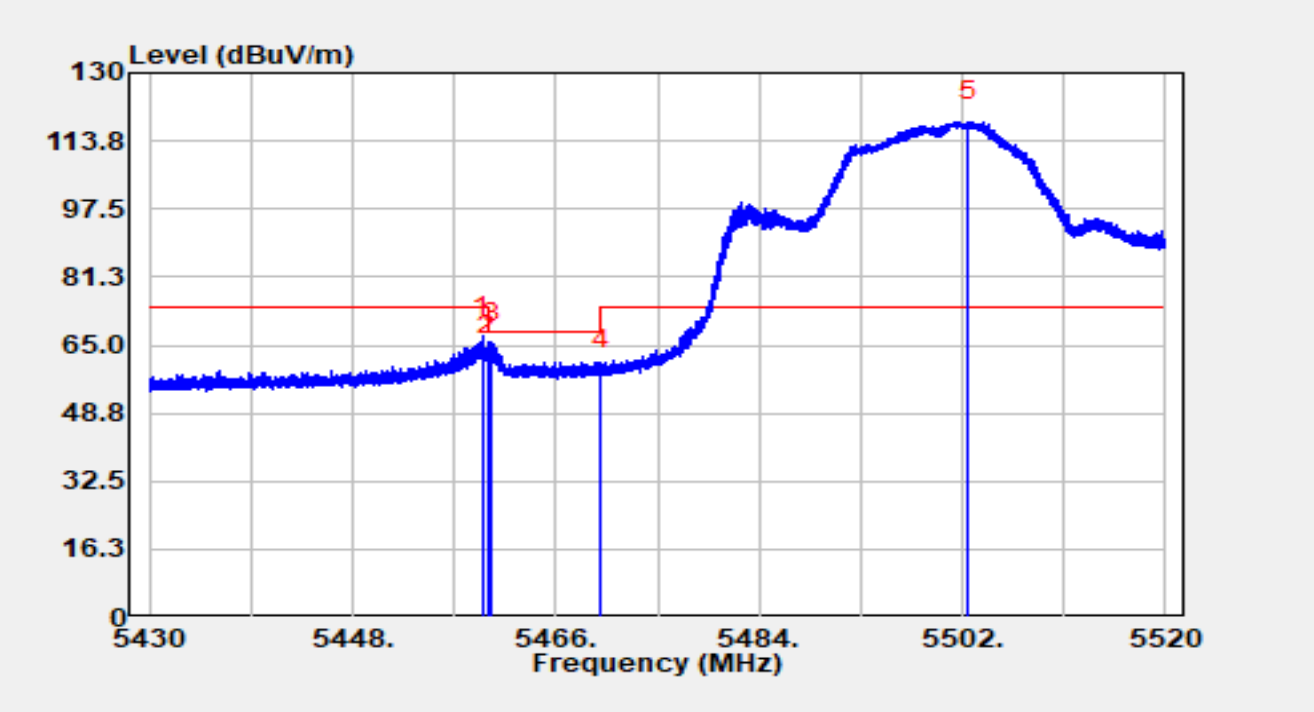
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		

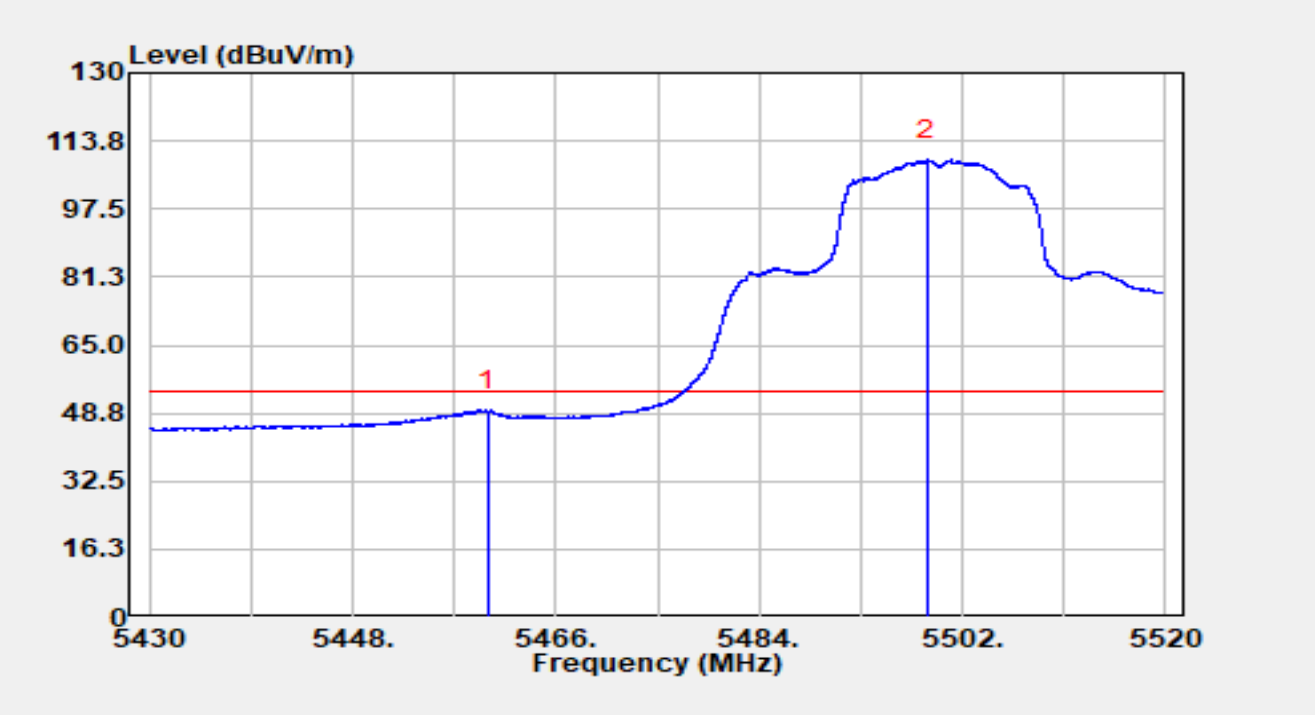


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.484	68.09	-1.10	66.98	-7.02	74.00	Peak
2		5460.000	63.42	-1.04	62.38	-5.82	68.20	Peak
3	*	5460.339	66.79	-1.07	65.72	-2.48	68.20	Peak
4		5470.000	58.51	0.67	59.18	-9.02	68.20	Peak
5		5502.513	75.04	43.33	118.36	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		

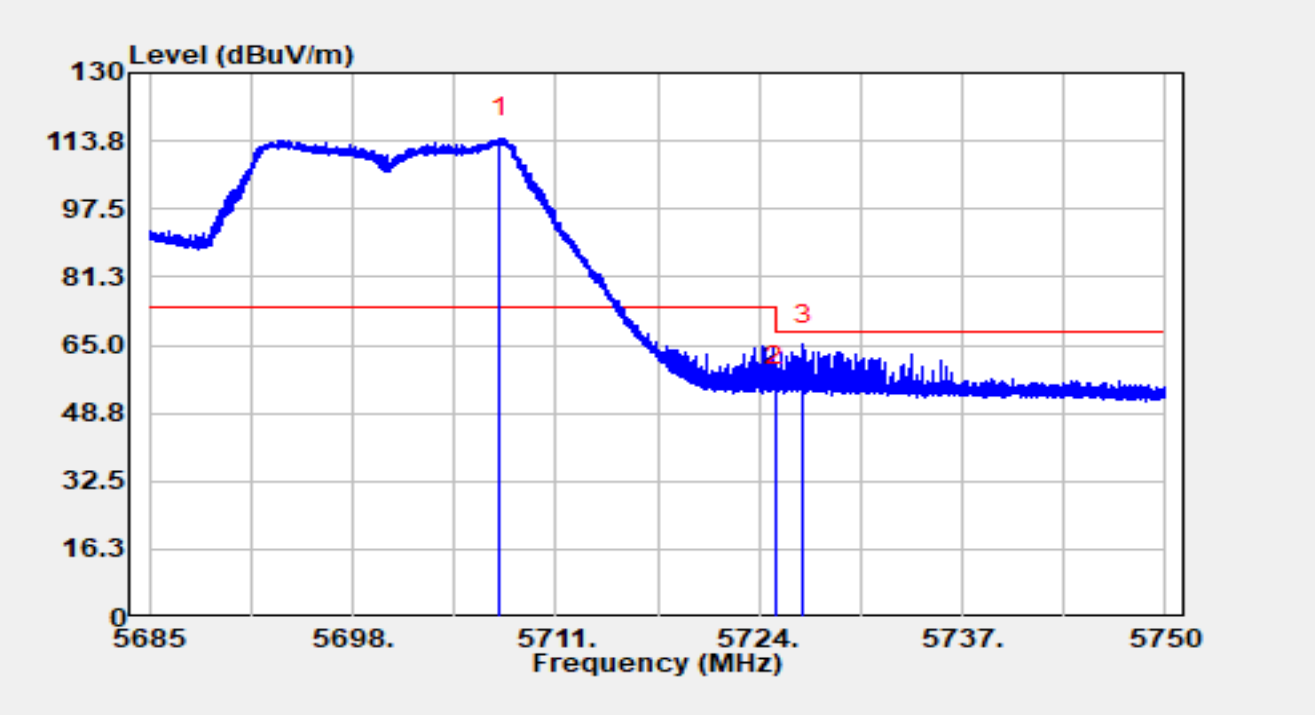


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	50.22	-1.04	49.18	-4.82	54.00	Average
2		5498.832	69.25	39.96	109.21	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5700MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5707.399	72.27	42.04	114.32	N/A	N/A	Peak
2		5725.000	54.44	0.60	55.04	-13.16	68.20	Peak
3	*	5726.860	65.40	-0.30	65.10	-3.10	68.20	Peak

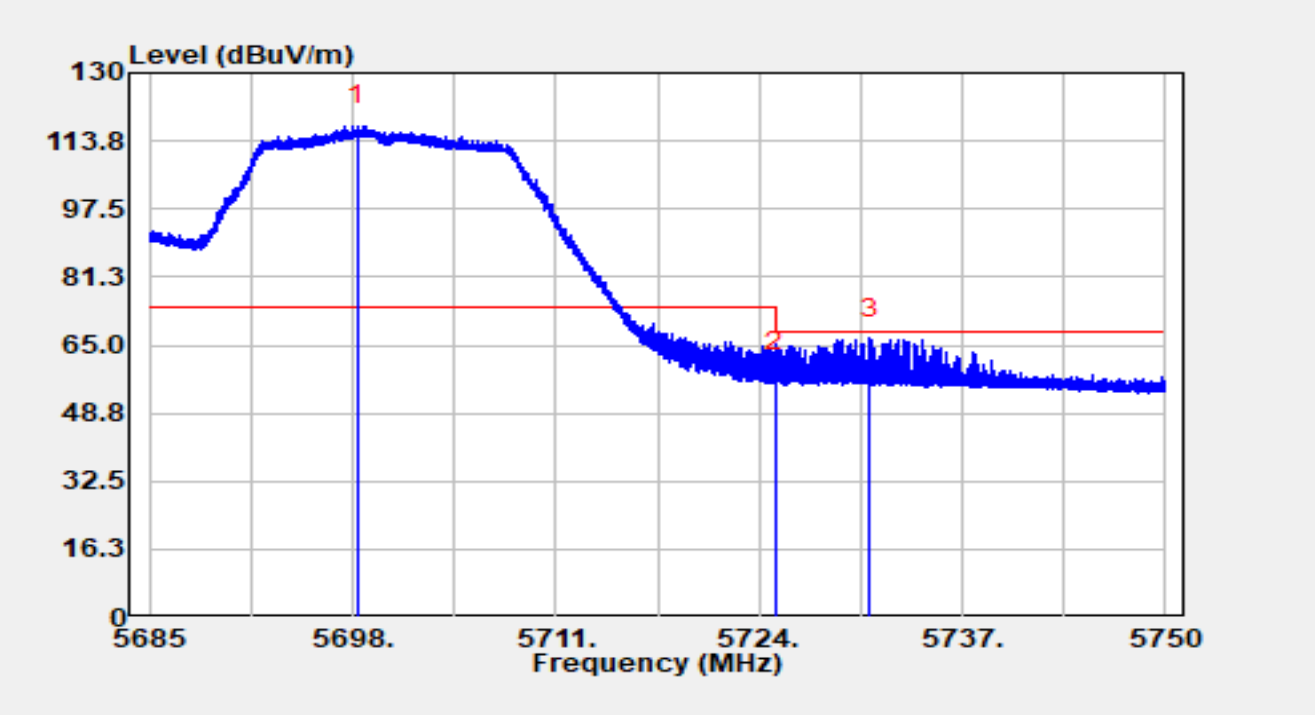
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5700MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5698.332	79.25	38.22	117.47	N/A	N/A	Peak
2		5725.000	57.93	0.60	58.53	-9.67	68.20	Peak
3	*	5731.040	68.00	-1.36	66.64	-1.56	68.20	Peak

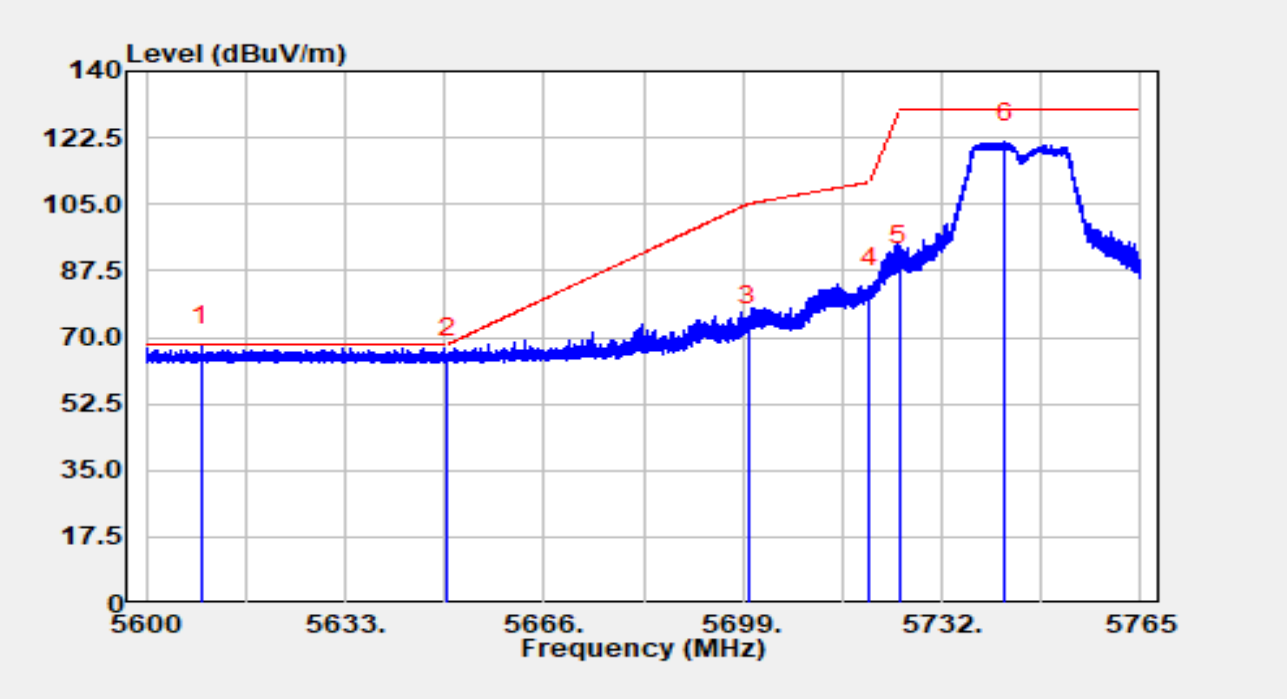
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5609.108	71.66	-3.86	67.80	-0.40	68.20	Peak
2		5650.000	68.57	-3.97	64.60	-3.60	68.20	Peak
3		5700.000	76.84	-3.91	72.92	-32.28	105.20	Peak
4		5720.000	87.33	-3.86	83.46	-27.34	110.80	Peak
5		5725.000	92.98	-3.87	89.11	-40.89	130.00	Peak
6		5742.412	125.27	-4.01	121.26	N/A	N/A	Peak

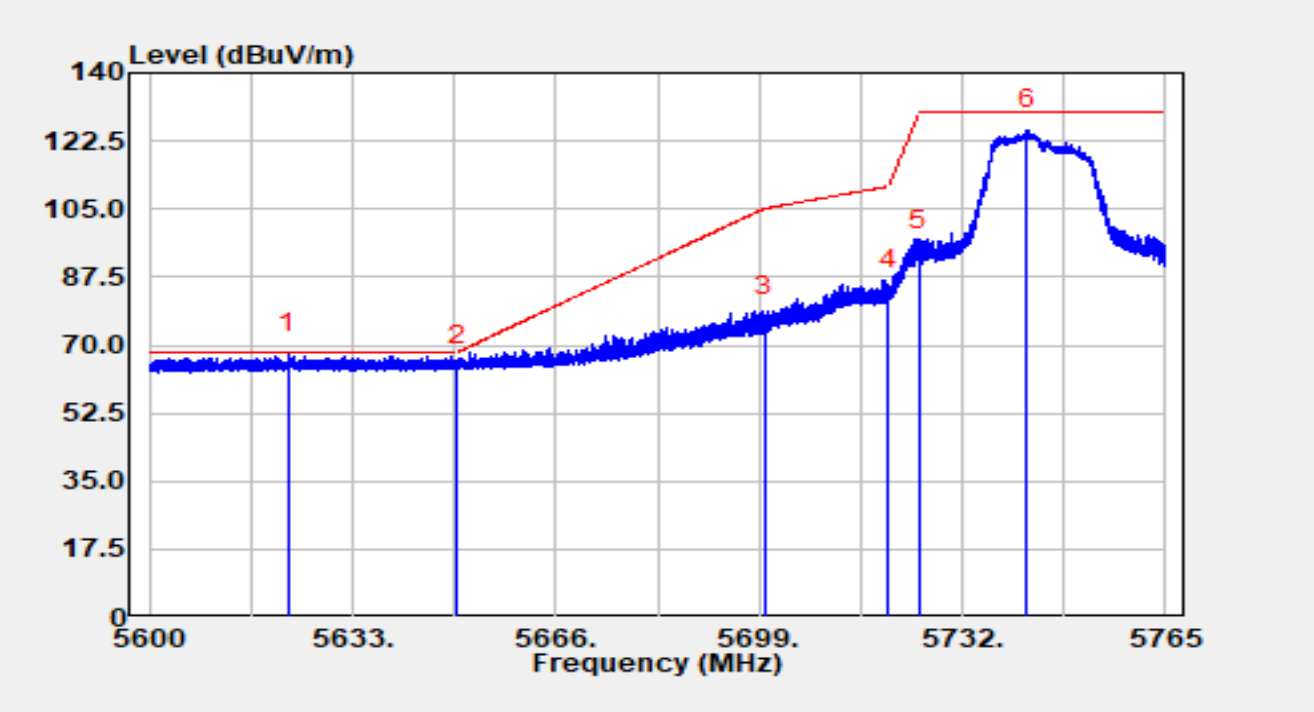
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5622.489	71.50	-3.70	67.80	-0.40	68.20	Peak
2		5650.000	68.66	-3.97	64.70	-3.50	68.20	Peak
3		5700.000	81.13	-3.91	77.22	-27.98	105.20	Peak
4		5720.000	88.36	-3.86	84.50	-26.30	110.80	Peak
5		5725.000	98.03	-3.87	94.16	-35.84	130.00	Peak
6		5742.444	129.39	-4.01	125.38	N/A	N/A	Peak

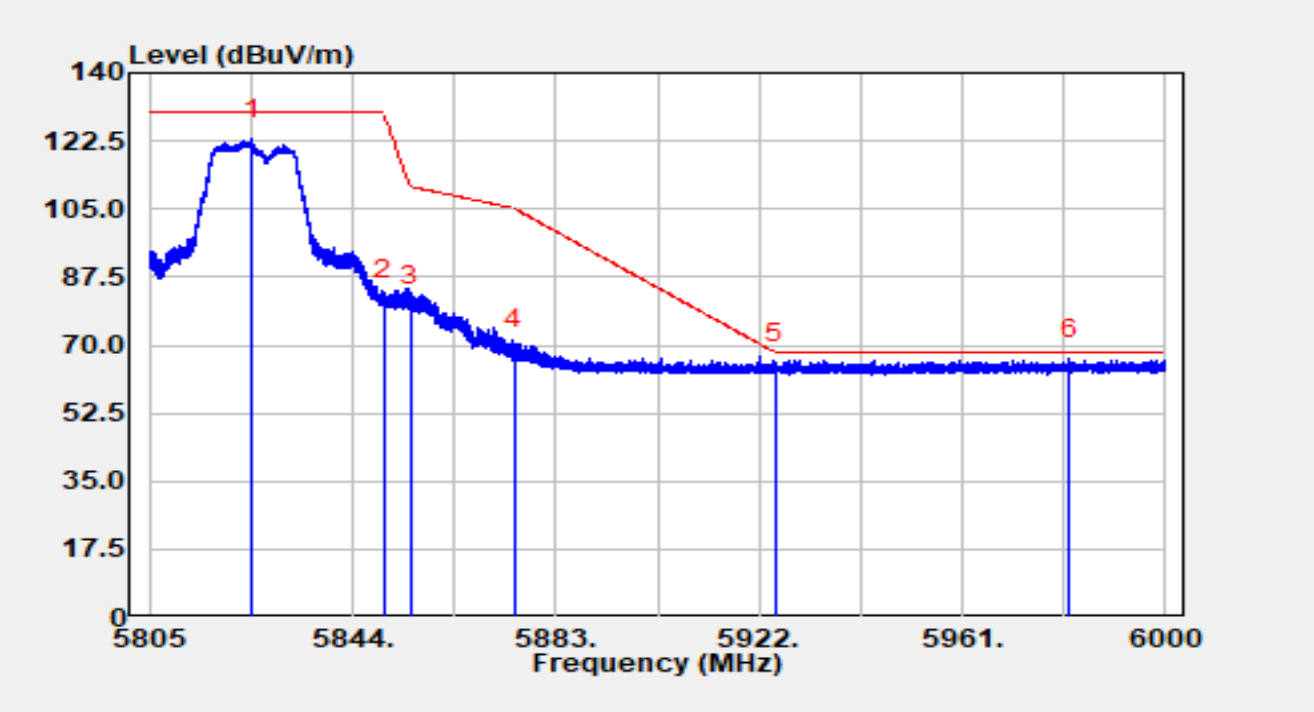
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5825MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5824.812	127.08	-4.18	122.90	N/A	N/A	Peak
2		5850.000	85.58	-4.18	81.40	-48.60	130.00	Peak
3		5855.000	84.37	-4.17	80.20	-30.60	110.80	Peak
4		5875.000	73.14	-4.21	68.93	-36.27	105.20	Peak
5		5925.000	69.40	-4.09	65.31	-2.89	68.20	Peak
6	*	5981.592	70.56	-4.02	66.54	-1.66	68.20	Peak

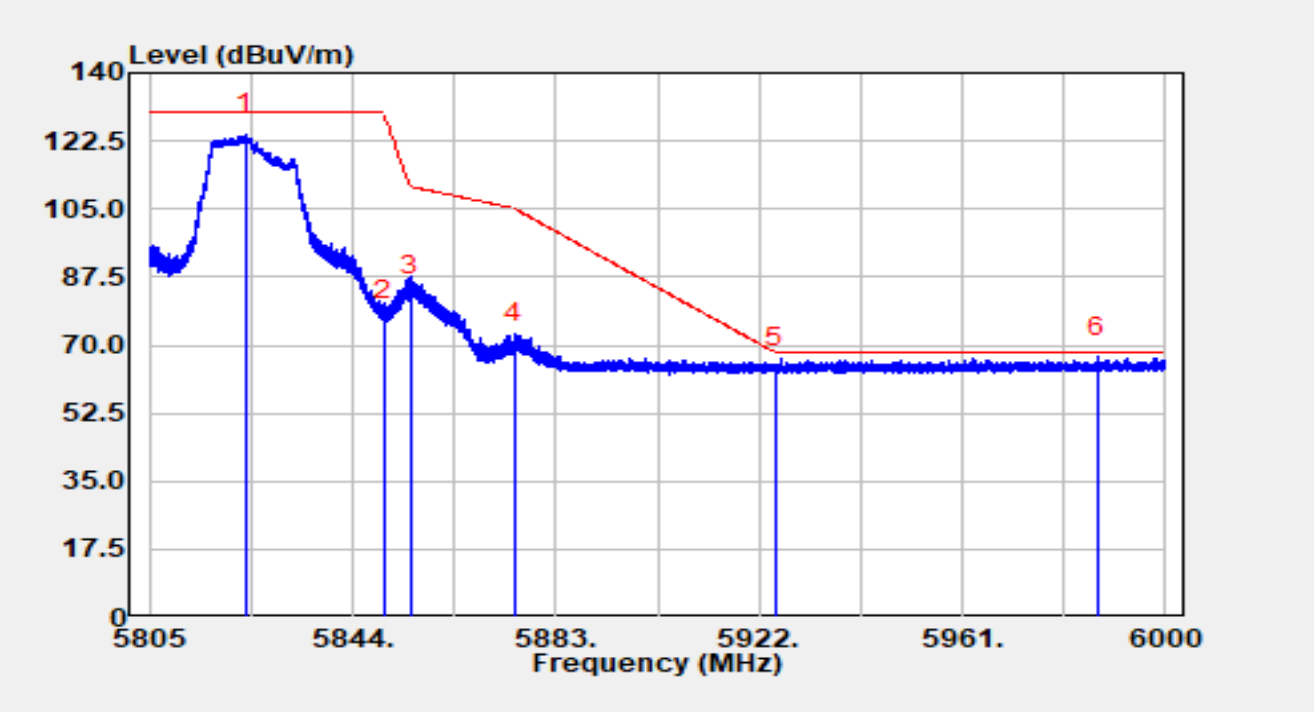
Notes:

1. " *", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5825MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5823.505	128.38	-4.19	124.19	N/A	N/A	Peak
2		5850.000	80.78	-4.18	76.60	-53.40	130.00	Peak
3		5855.000	86.62	-4.17	82.45	-28.35	110.80	Peak
4		5875.000	74.77	-4.21	70.56	-34.64	105.20	Peak
5		5925.000	68.23	-4.09	64.14	-4.06	68.20	Peak
6	*	5986.896	70.88	-4.03	66.84	-1.36	68.20	Peak

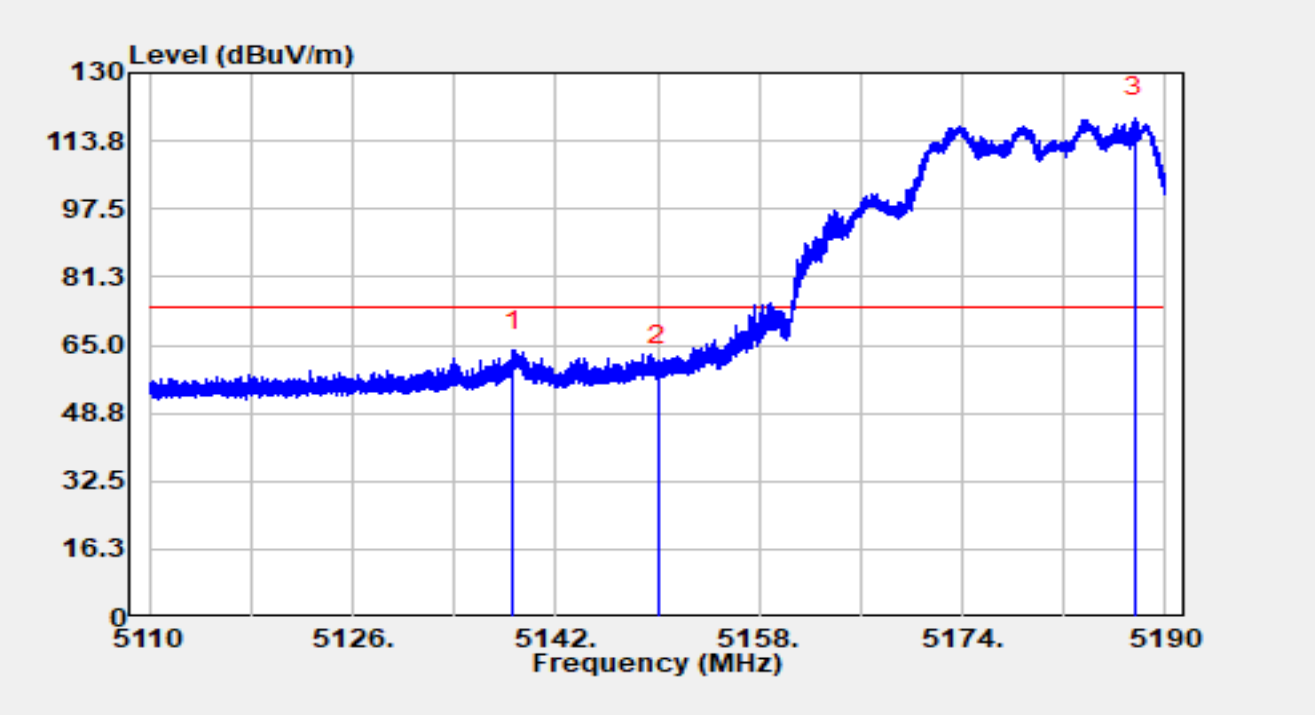
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5138.648	66.38	-2.60	63.77	-10.23	74.00	Peak
2	*	5150.000	60.84	-0.77	60.07	-13.93	74.00	Peak
3		5187.536	81.47	37.83	119.29	N/A	N/A	Peak

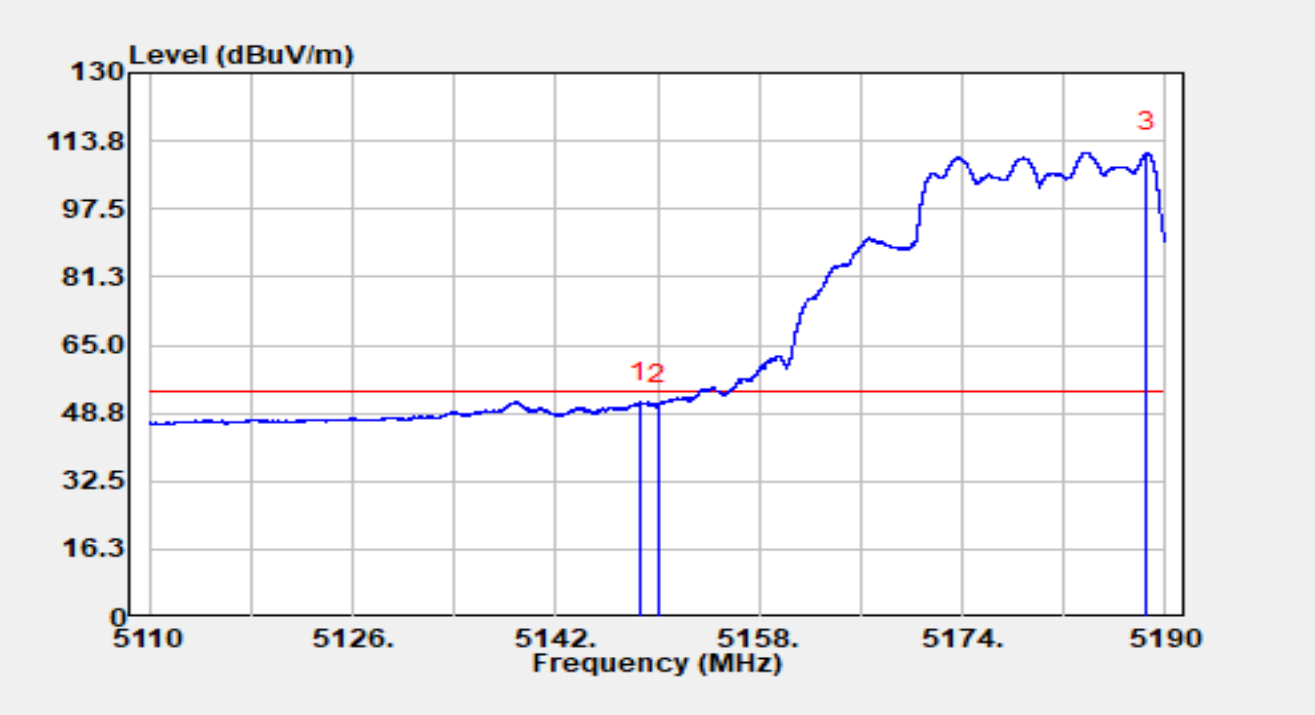
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5148.600	52.63	-1.28	51.35	-2.65	54.00	Average
2		5150.000	51.49	-0.77	50.71	-3.29	54.00	Average
3		5188.488	71.79	39.20	110.99	N/A	N/A	Average

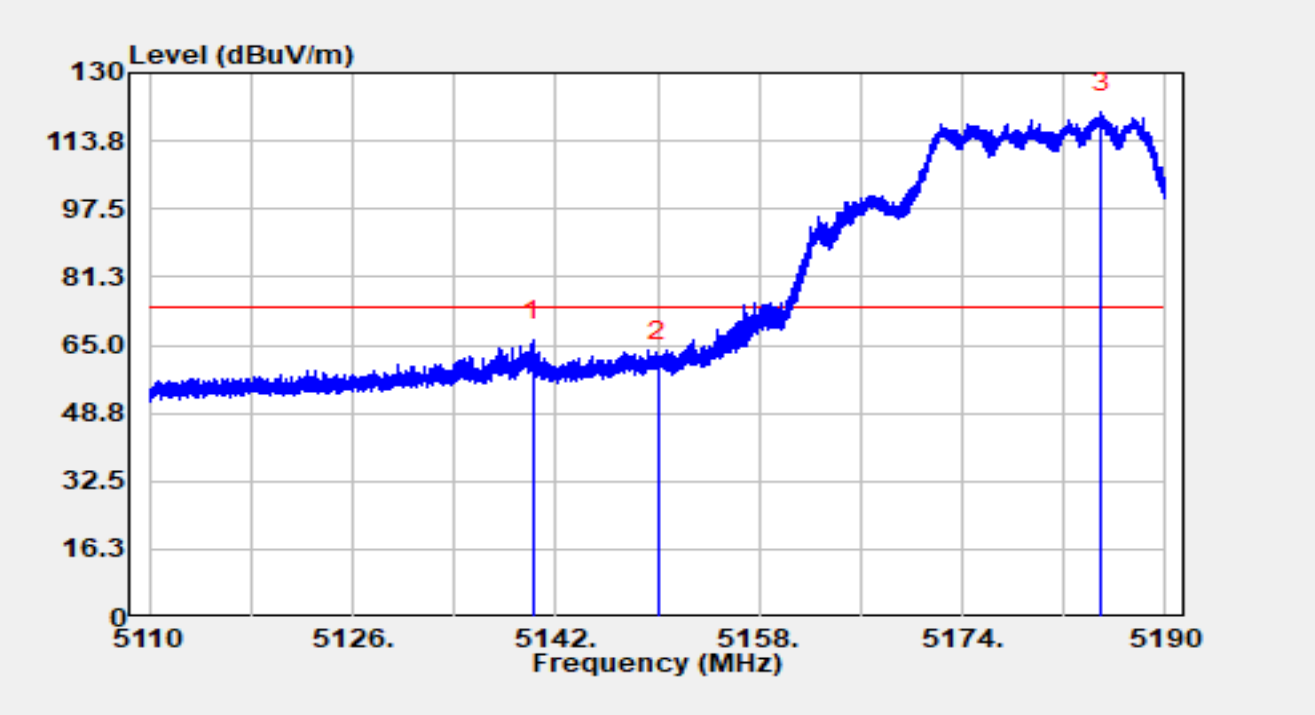
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5140.160	68.61	-2.54	66.06	-7.94	74.00	Peak
2		5150.000	61.64	-0.77	60.87	-13.13	74.00	Peak
3		5184.984	82.50	38.04	120.54	N/A	N/A	Peak

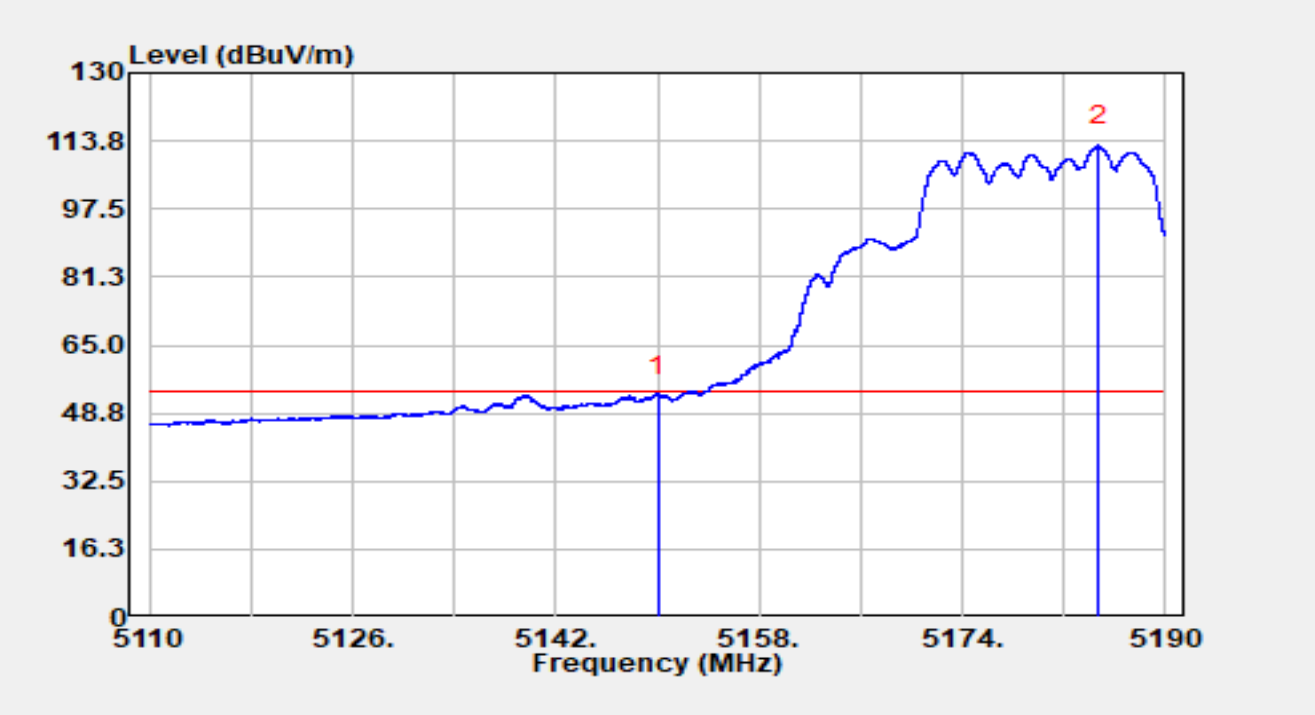
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz		

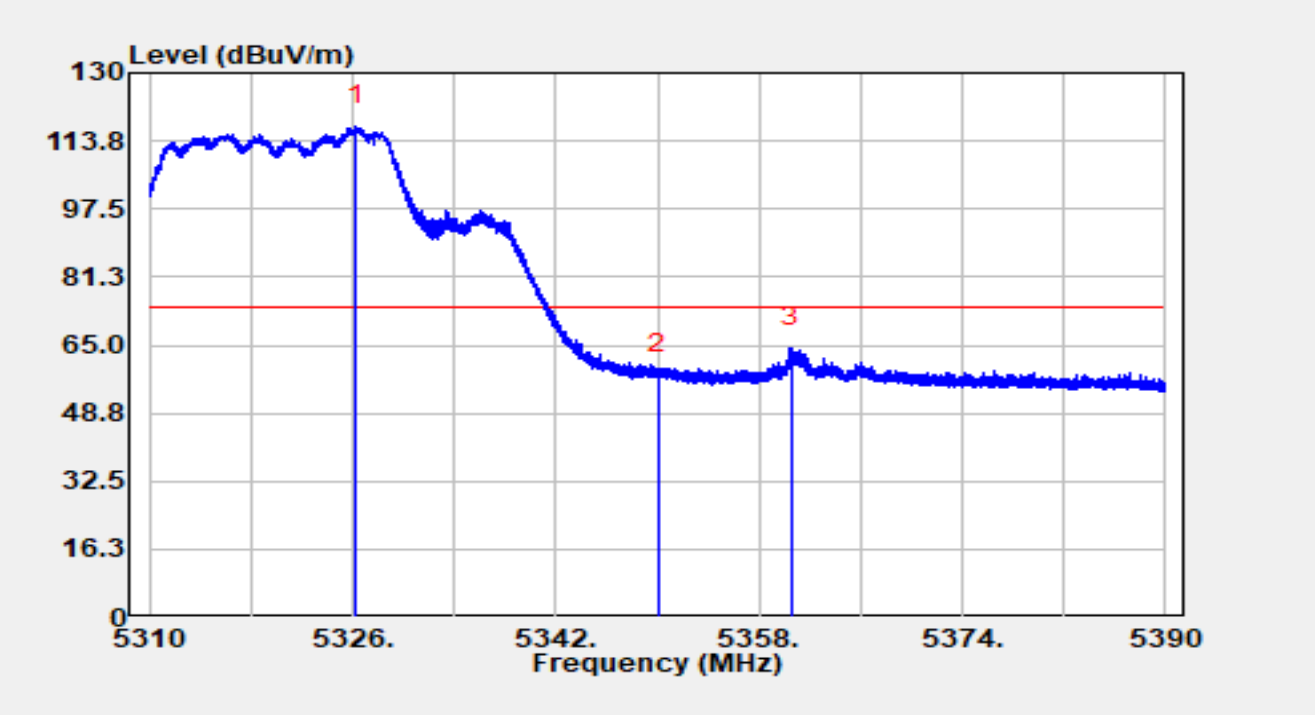


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.000	53.75	-0.77	52.98	-1.02	54.00	Average
2		5184.736	74.30	38.30	112.60	N/A	N/A	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5326.232	76.43	41.00	117.43	N/A	N/A	Peak
2		5350.000	56.12	1.98	58.11	-15.89	74.00	Peak
3	*	5360.536	65.58	-1.18	64.40	-9.60	74.00	Peak

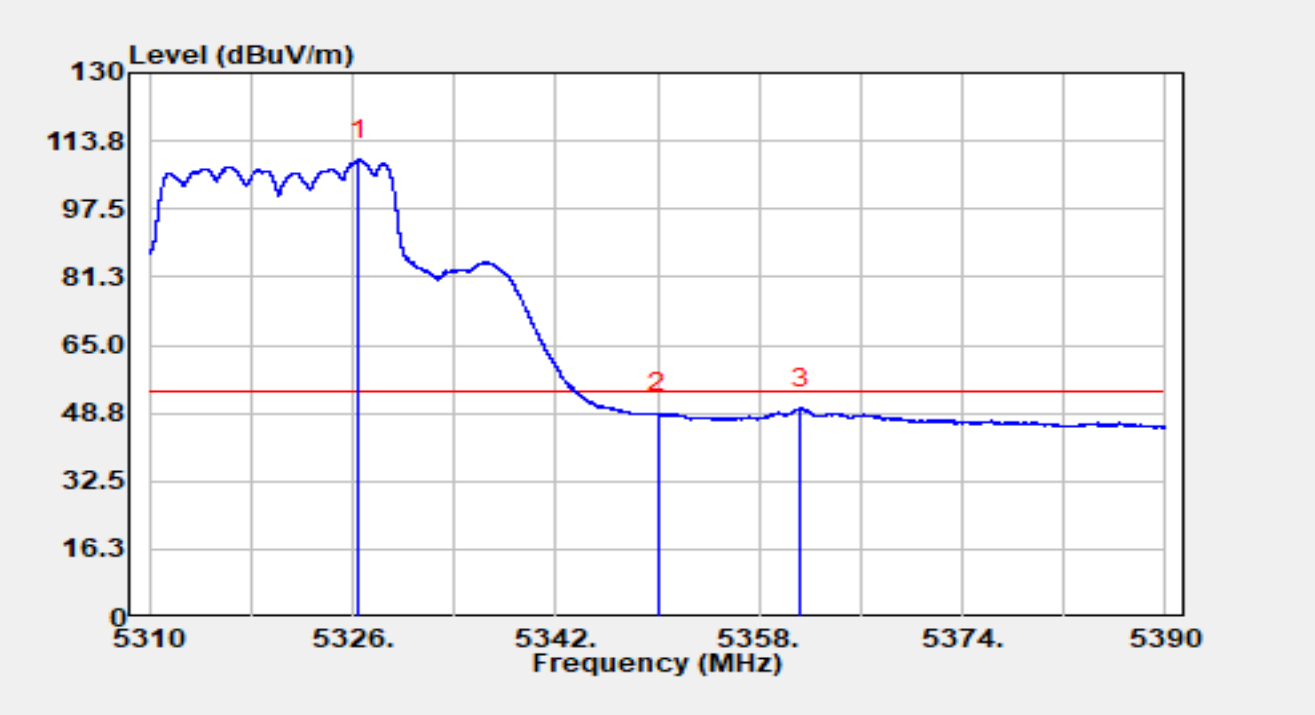
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5326.496	68.15	41.05	109.19	N/A	N/A	Average
2		5350.000	46.61	1.98	48.59	-5.41	54.00	Average
3	*	5361.280	51.31	-1.31	50.00	-4.00	54.00	Average

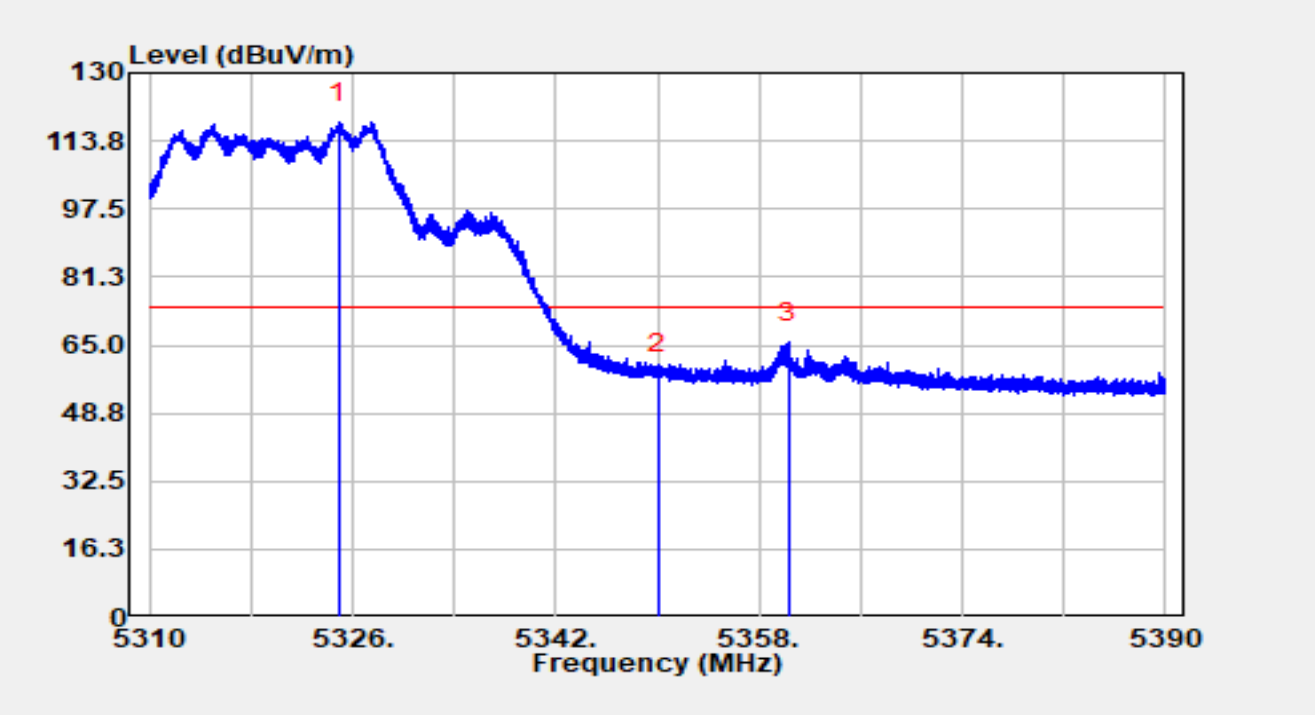
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5324.904	76.02	42.16	118.18	N/A	N/A	Peak
2		5350.000	56.03	1.98	58.01	-15.99	74.00	Peak
3	*	5360.280	66.78	-1.14	65.64	-8.36	74.00	Peak

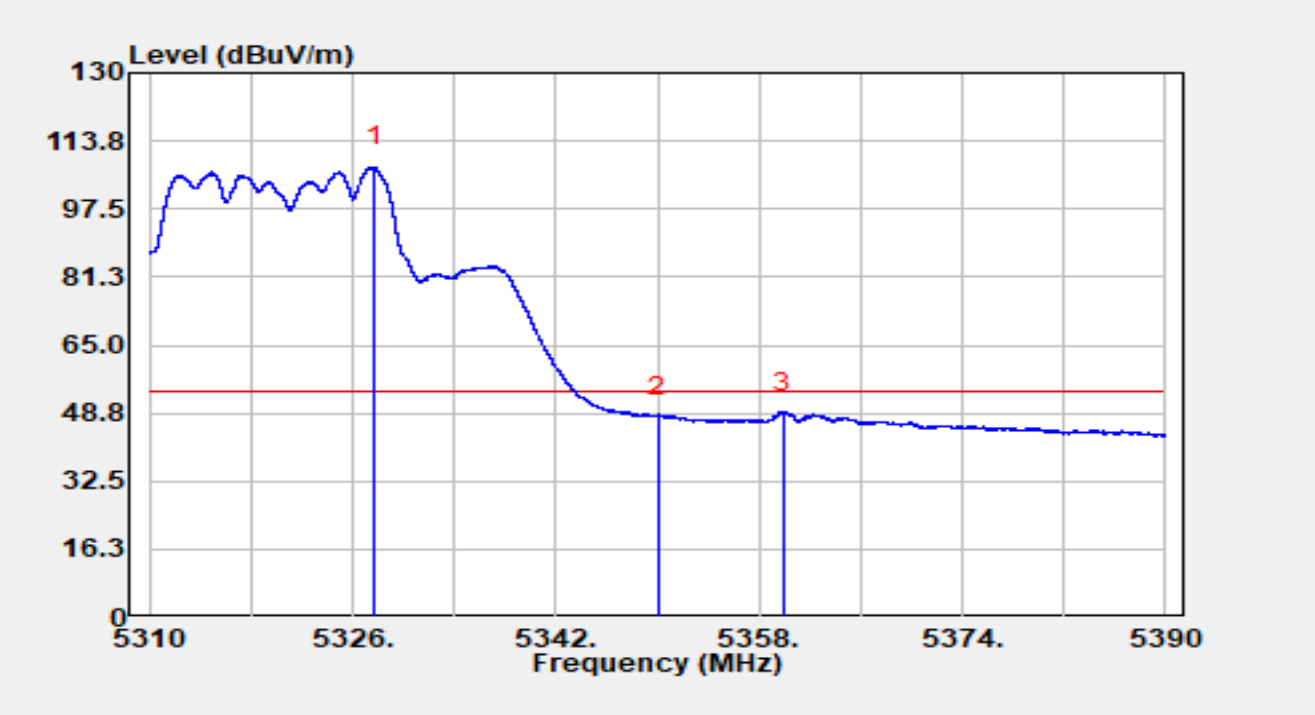
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.712	65.86	41.67	107.52	N/A	N/A	Average
2		5350.000	46.06	1.98	48.04	-5.96	54.00	Average
3	*	5359.904	50.09	-1.10	48.99	-5.01	54.00	Average

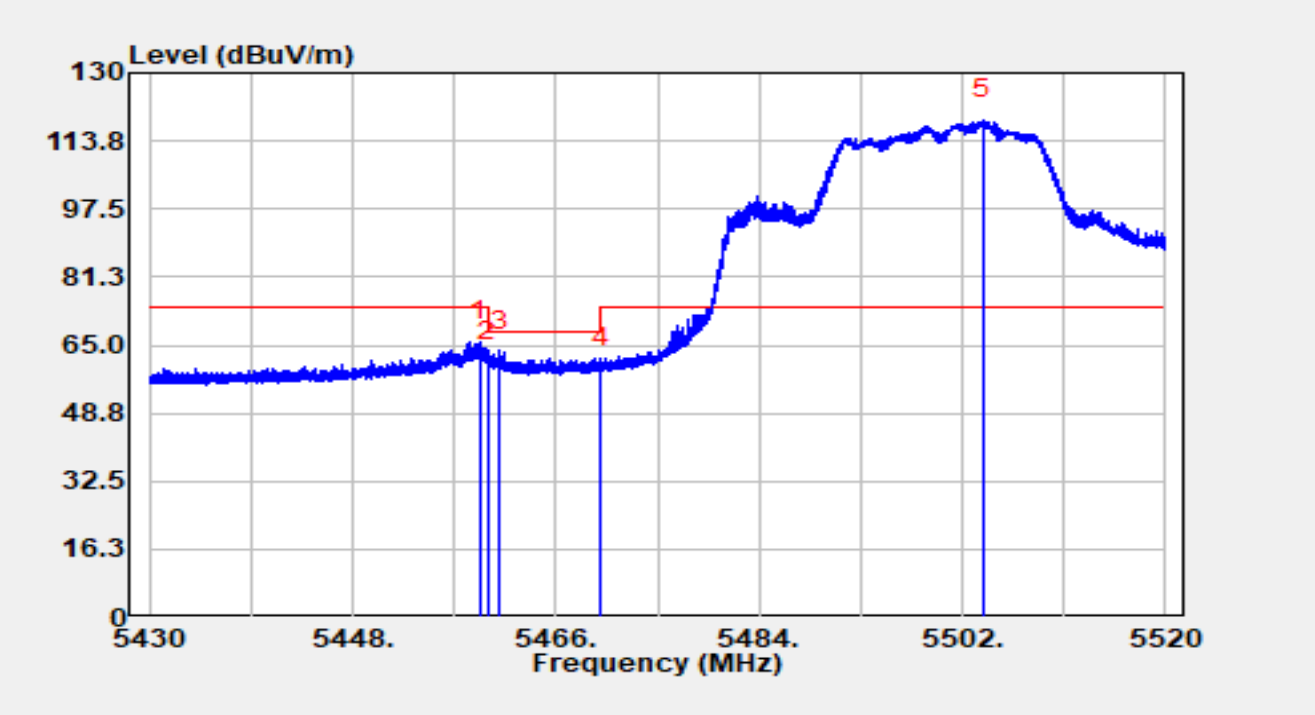
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		

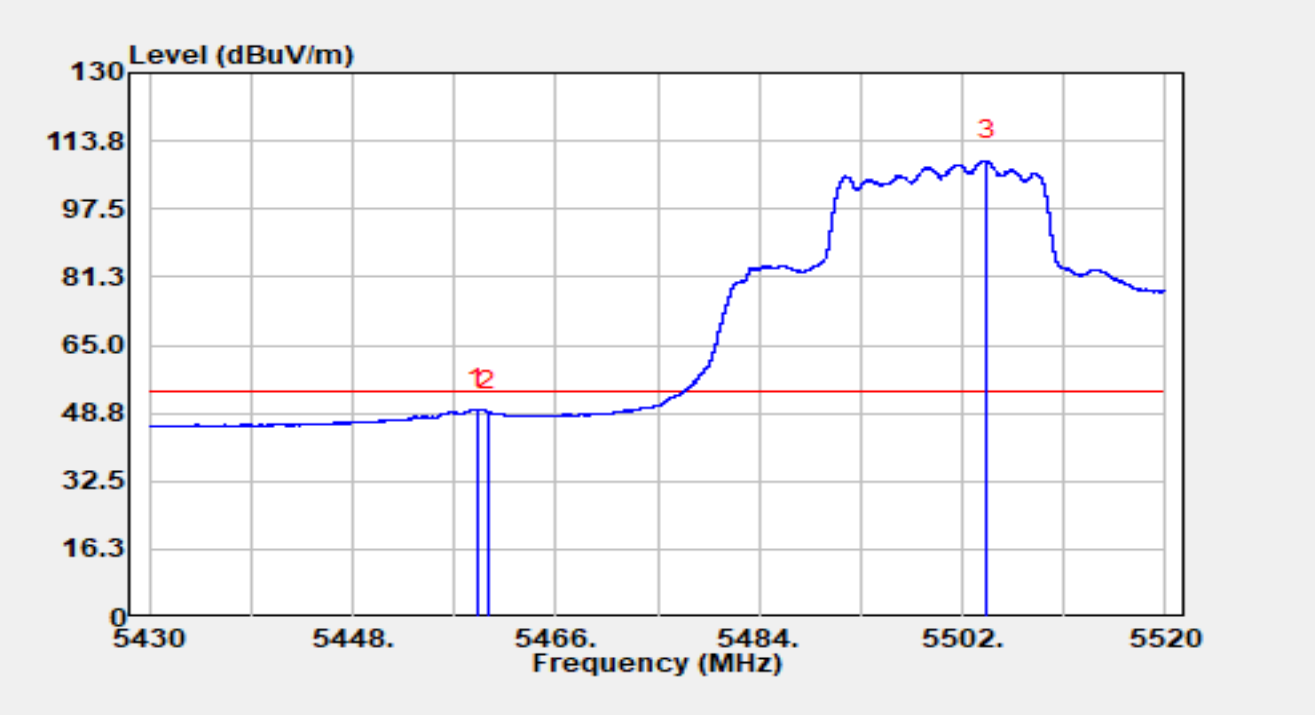


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.304	66.92	-1.12	65.80	-8.20	74.00	Peak
2		5460.000	62.16	-1.04	61.13	-7.07	68.20	Peak
3	*	5461.032	64.71	-1.01	63.71	-4.49	68.20	Peak
4		5470.000	59.09	0.67	59.76	-8.44	68.20	Peak
5		5503.827	73.15	45.70	118.85	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5458.980	50.91	-1.15	49.75	-4.25	54.00	Average
2		5460.000	50.24	-1.04	49.20	-4.80	54.00	Average
3		5504.178	63.02	46.05	109.07	N/A	N/A	Average

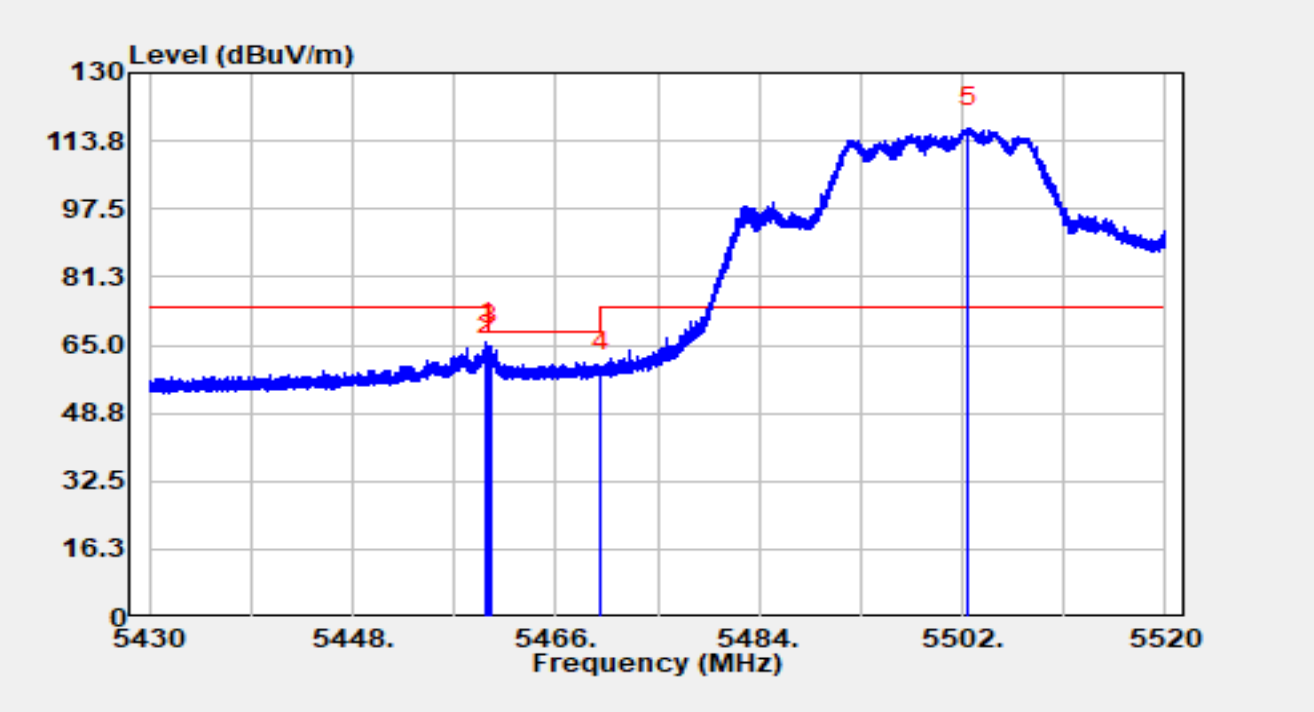
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		

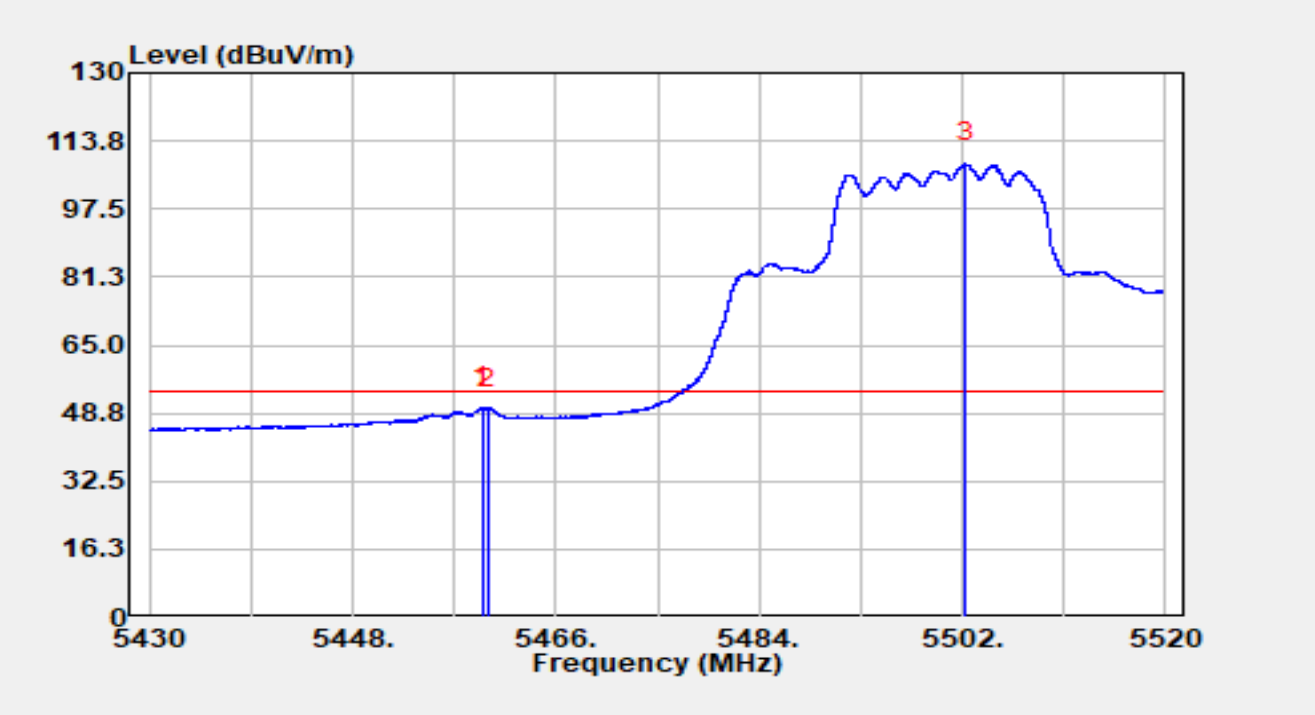


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.862	66.70	-1.06	65.64	-8.36	74.00	Peak
2		5460.000	63.39	-1.04	62.35	-5.85	68.20	Peak
3	*	5460.222	65.87	-1.06	64.81	-3.39	68.20	Peak
4		5470.000	57.83	0.67	58.51	-9.69	68.20	Peak
5		5502.567	73.44	43.44	116.88	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5459.556	51.29	-1.10	50.19	-3.81	54.00	Average
2		5460.000	50.95	-1.04	49.91	-4.09	54.00	Average
3		5502.261	65.58	42.85	108.43	N/A	N/A	Average

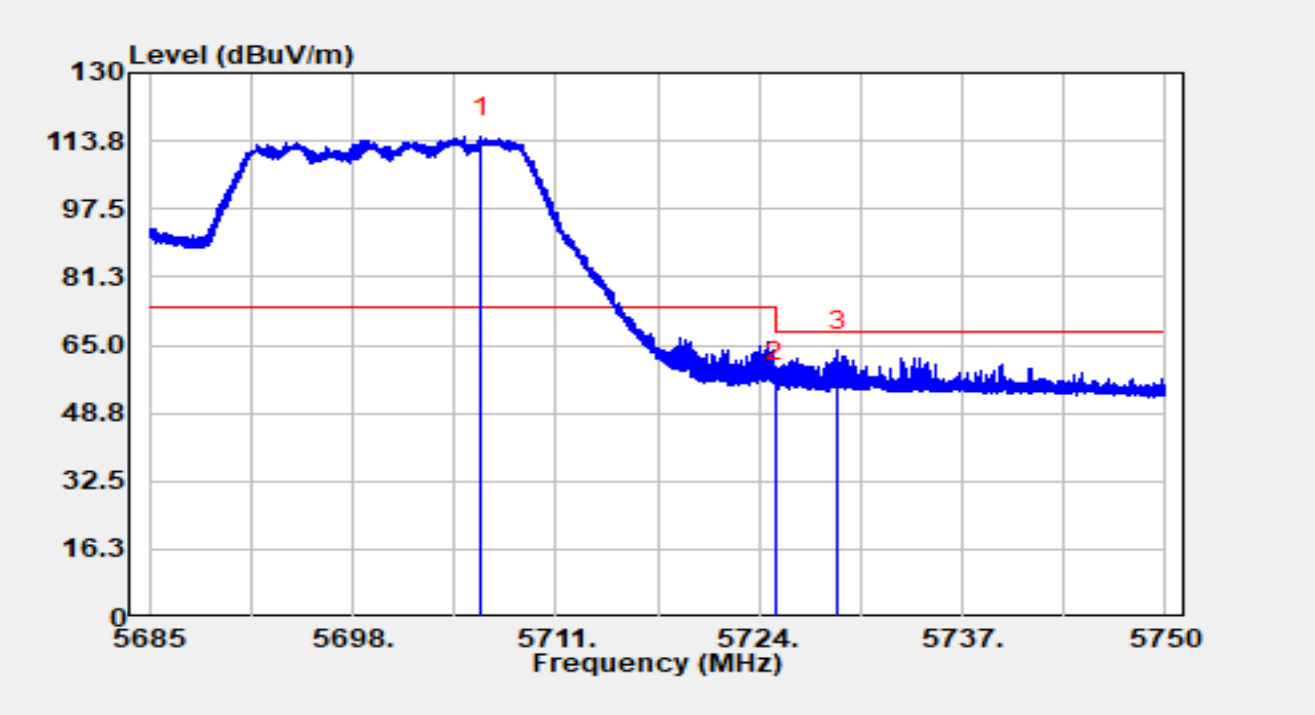
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5706.177	73.58	41.09	114.67	N/A	N/A	Peak
2		5725.000	55.71	0.60	56.31	-11.89	68.20	Peak
3	*	5729.038	64.46	-0.93	63.53	-4.67	68.20	Peak

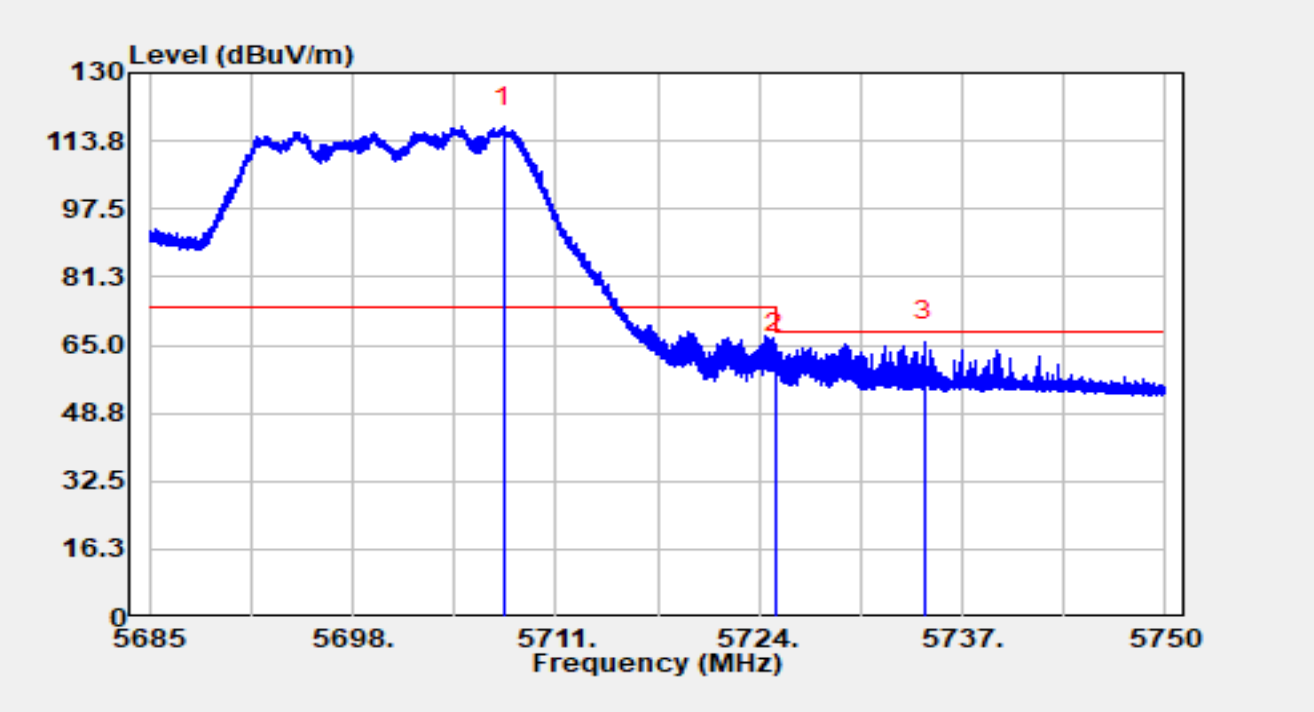
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5707.633	74.99	42.22	117.22	N/A	N/A	Peak
2		5725.000	62.22	0.60	62.82	-5.38	68.20	Peak
3	*	5734.588	67.59	-1.75	65.84	-2.36	68.20	Peak

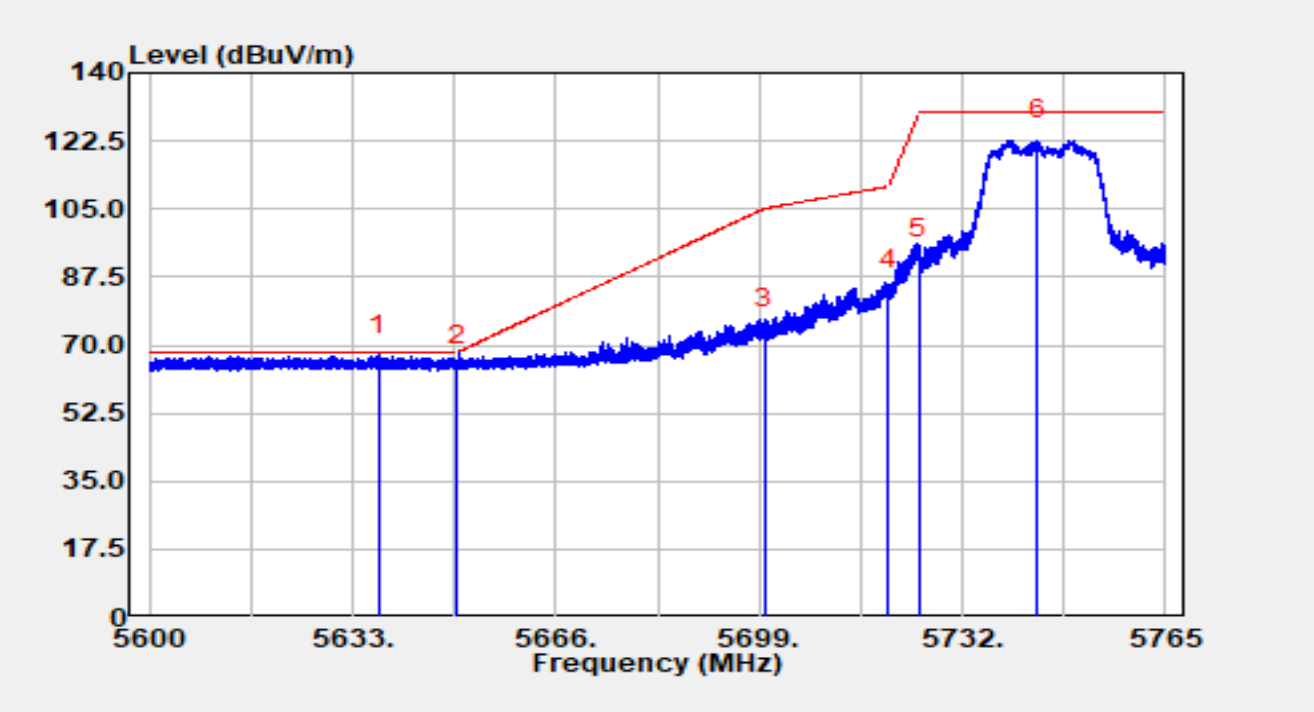
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5637.191	71.35	-3.91	67.44	-0.76	68.20	Peak
2		5650.000	68.78	-3.97	64.81	-3.39	68.20	Peak
3		5700.000	78.36	-3.91	74.45	-30.75	105.20	Peak
4		5720.000	88.15	-3.86	84.28	-26.52	110.80	Peak
5		5725.000	95.94	-3.87	92.07	-37.93	130.00	Peak
6		5744.111	126.81	-4.02	122.79	N/A	N/A	Peak

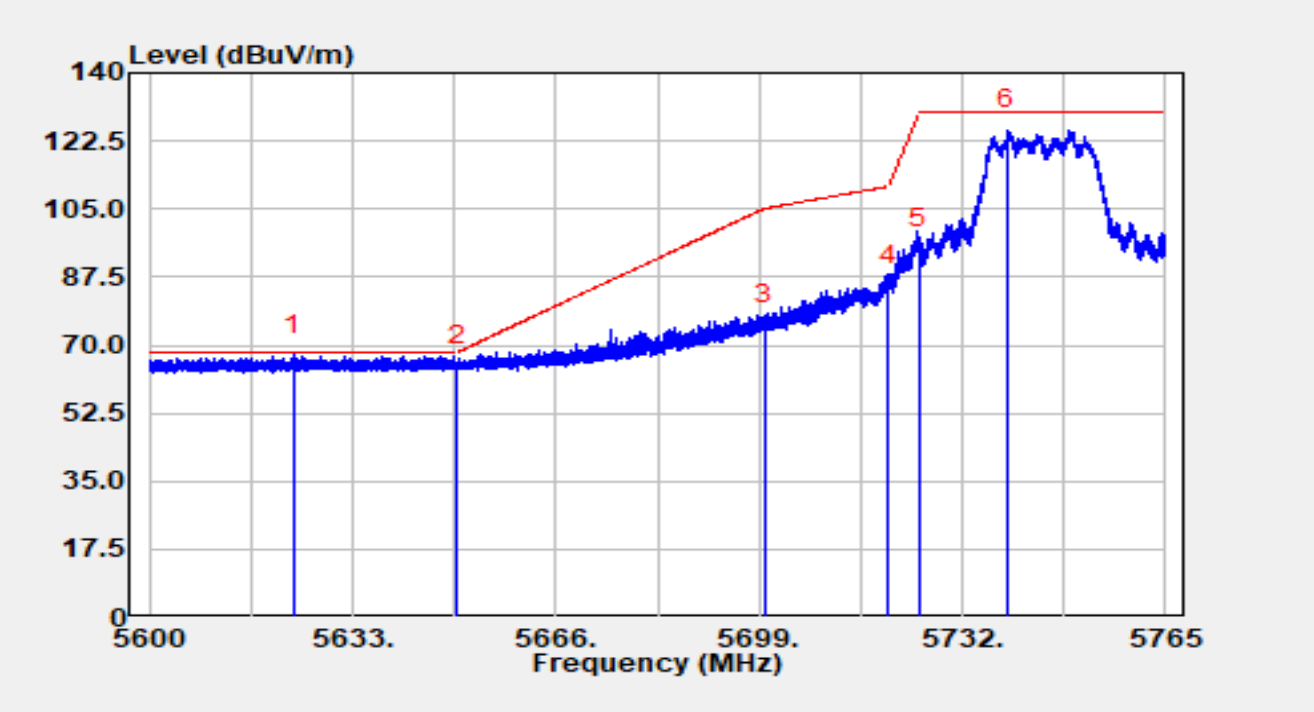
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5623.446	71.16	-3.69	67.47	-0.73	68.20	Peak
2		5650.000	68.92	-3.97	64.95	-3.25	68.20	Peak
3		5700.000	79.18	-3.91	75.27	-29.93	105.20	Peak
4		5720.000	88.98	-3.86	85.12	-25.68	110.80	Peak
5		5725.000	98.91	-3.87	95.04	-34.96	130.00	Peak
6		5739.276	129.32	-3.98	125.34	N/A	N/A	Peak

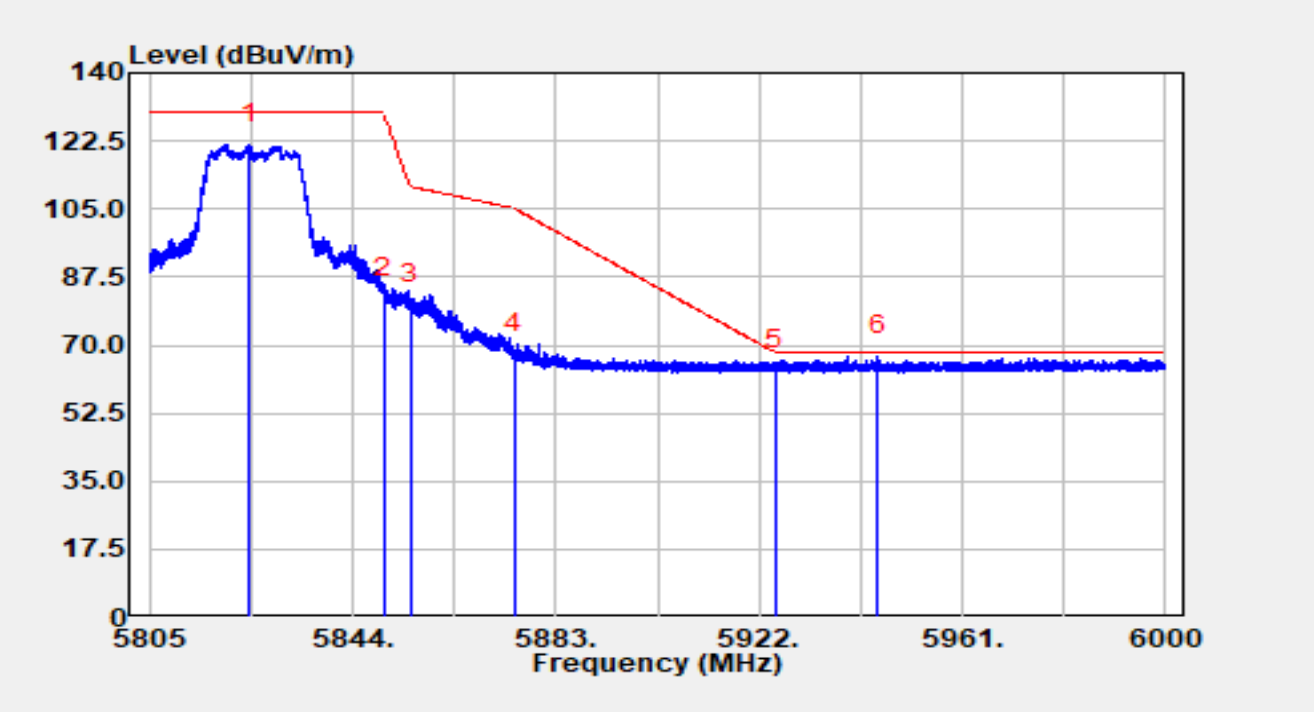
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5825MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5824.325	125.74	-4.19	121.55	N/A	N/A	Peak
2		5850.000	86.46	-4.18	82.27	-47.73	130.00	Peak
3		5855.000	84.95	-4.17	80.78	-30.02	110.80	Peak
4		5875.000	72.16	-4.21	67.95	-37.25	105.20	Peak
5		5925.000	67.85	-4.09	63.76	-4.44	68.20	Peak
6	*	5944.874	71.34	-4.12	67.22	-0.98	68.20	Peak

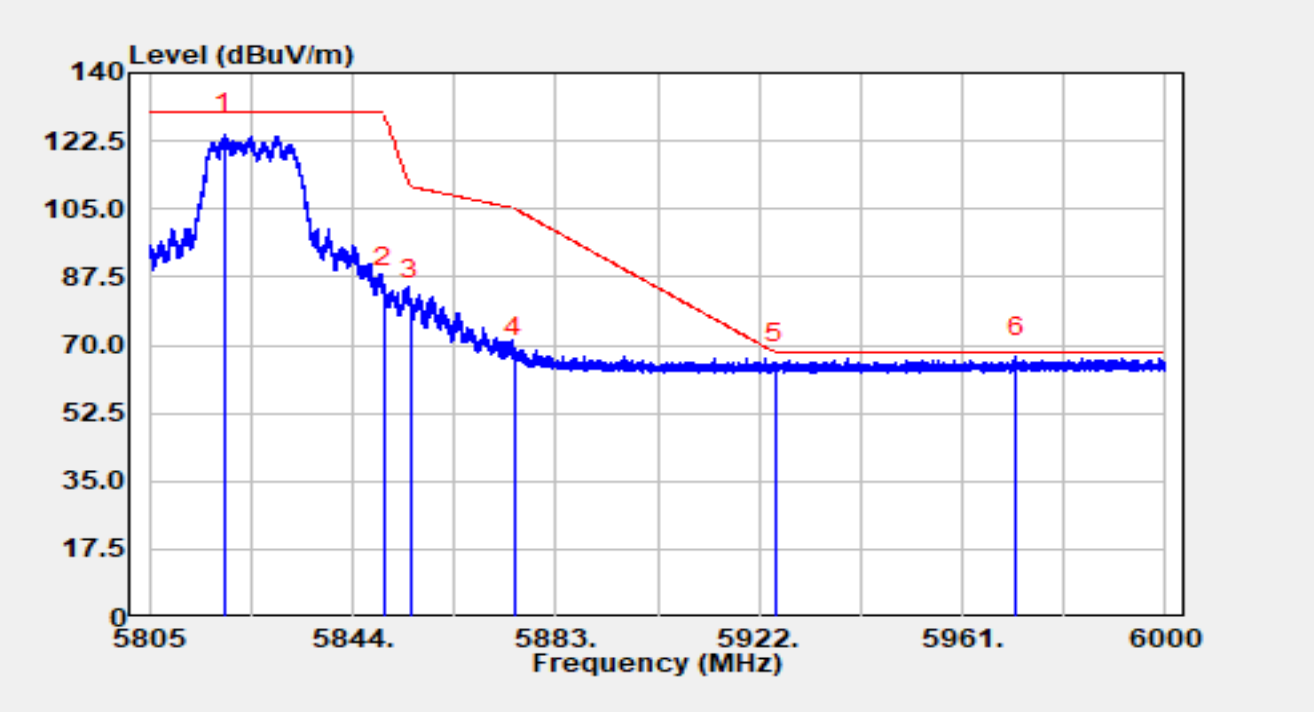
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5825MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5819.333	128.63	-4.22	124.41	N/A	N/A	Peak
2		5850.000	88.83	-4.18	84.65	-45.35	130.00	Peak
3		5855.000	85.61	-4.17	81.44	-29.36	110.80	Peak
4		5875.000	70.81	-4.21	66.60	-38.60	105.20	Peak
5		5925.000	69.08	-4.09	64.99	-3.21	68.20	Peak
6	*	5971.394	71.05	-4.03	67.02	-1.18	68.20	Peak

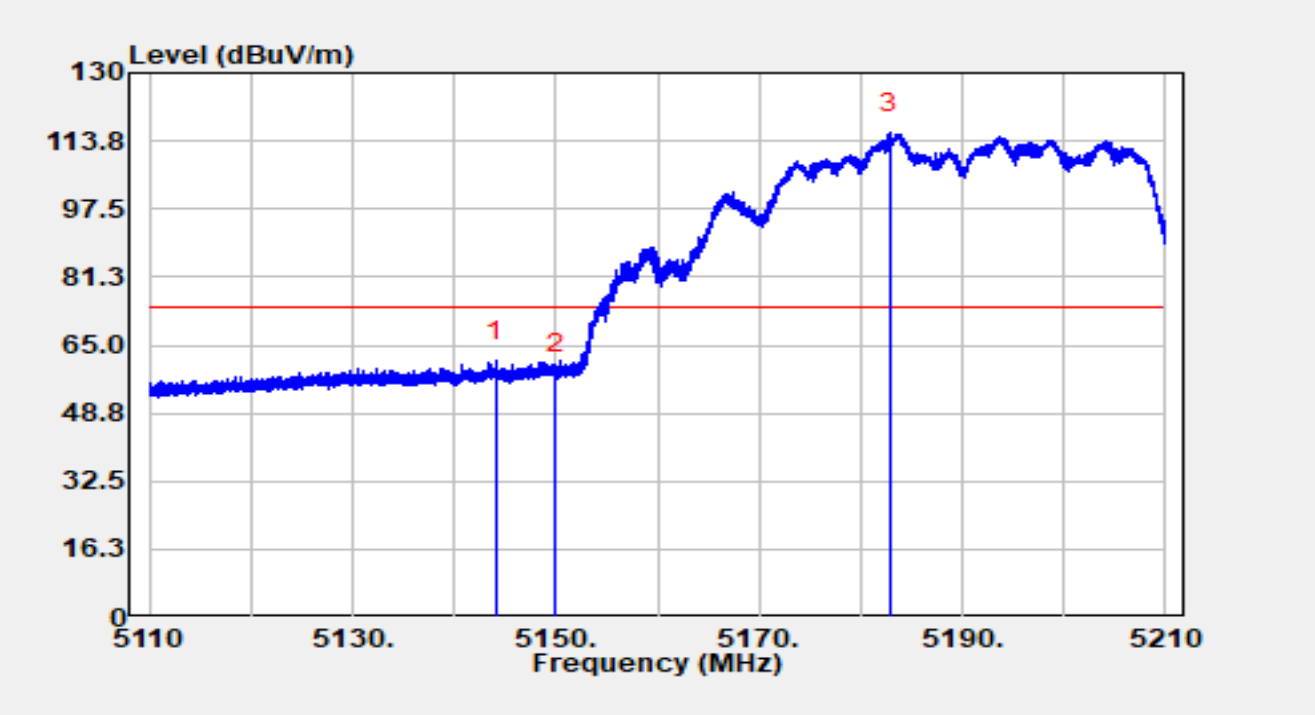
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.060	63.13	-1.83	61.31	-12.69	74.00	Peak
2		5150.000	58.99	-0.77	58.22	-15.78	74.00	Peak
3		5182.850	74.18	41.54	115.72	N/A	N/A	Peak

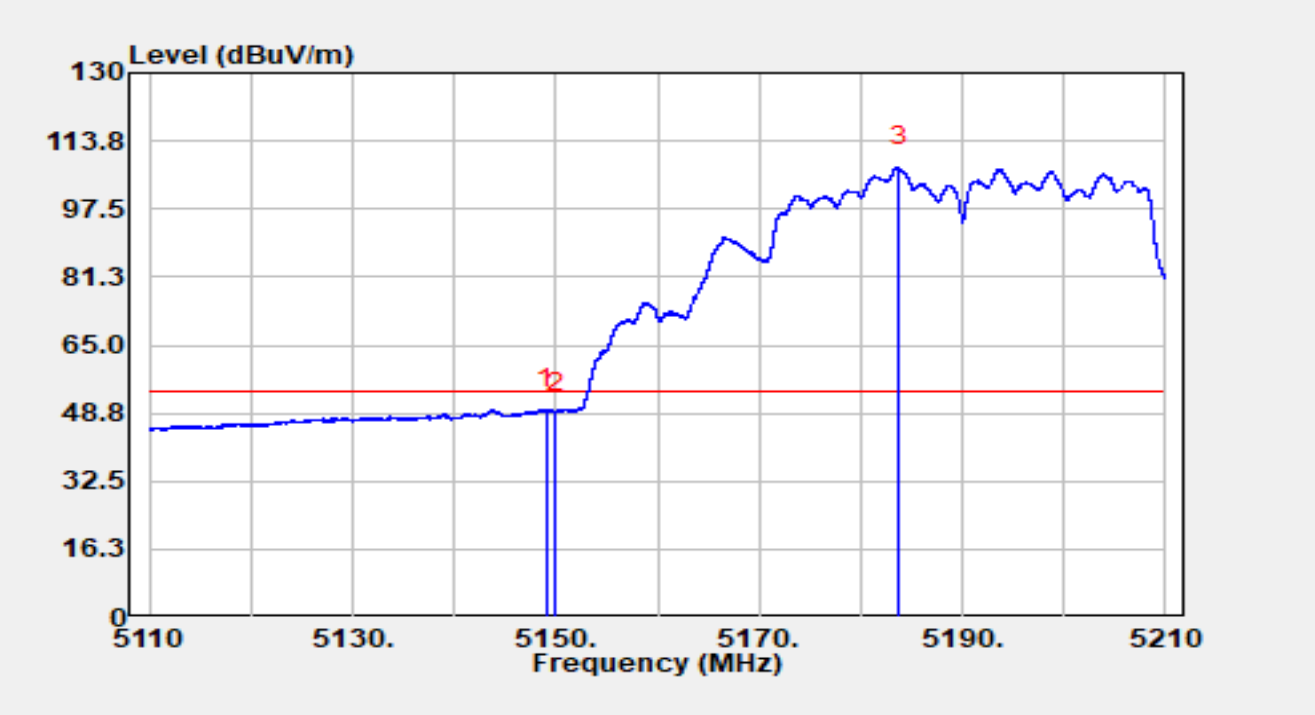
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		

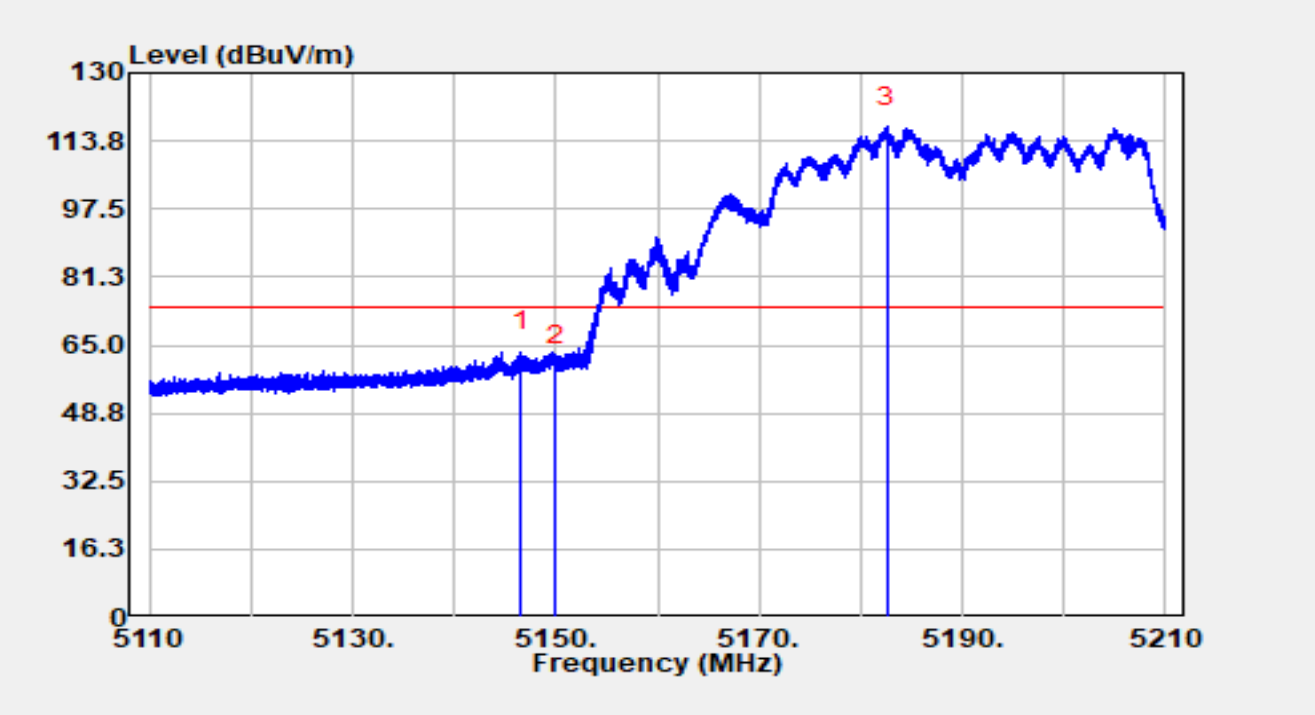


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.070	50.88	-1.30	49.58	-4.42	54.00	Average
2		5150.000	49.77	-0.77	49.00	-5.00	54.00	Average
3		5183.750	67.78	39.72	107.50	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.520	65.08	-1.58	63.50	-10.50	74.00	Peak
2		5150.000	61.09	-0.77	60.31	-13.69	74.00	Peak
3		5182.610	75.11	42.09	117.19	N/A	N/A	Peak

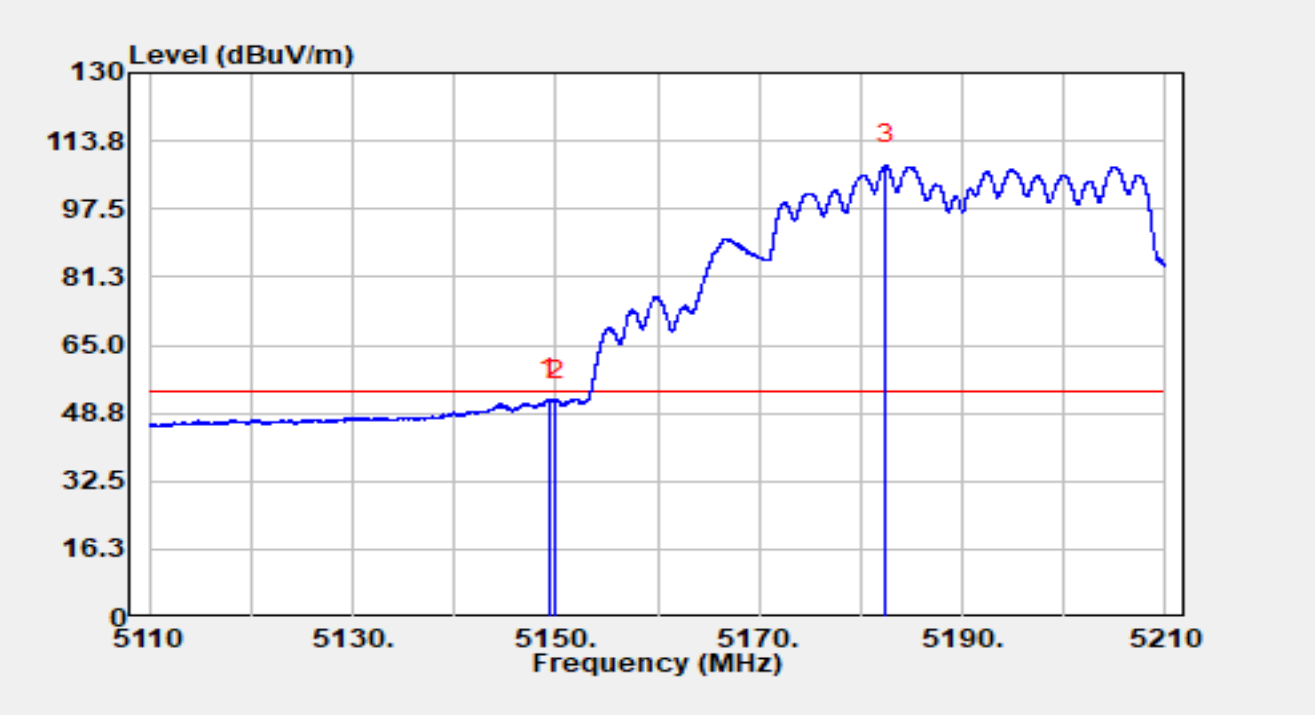
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		

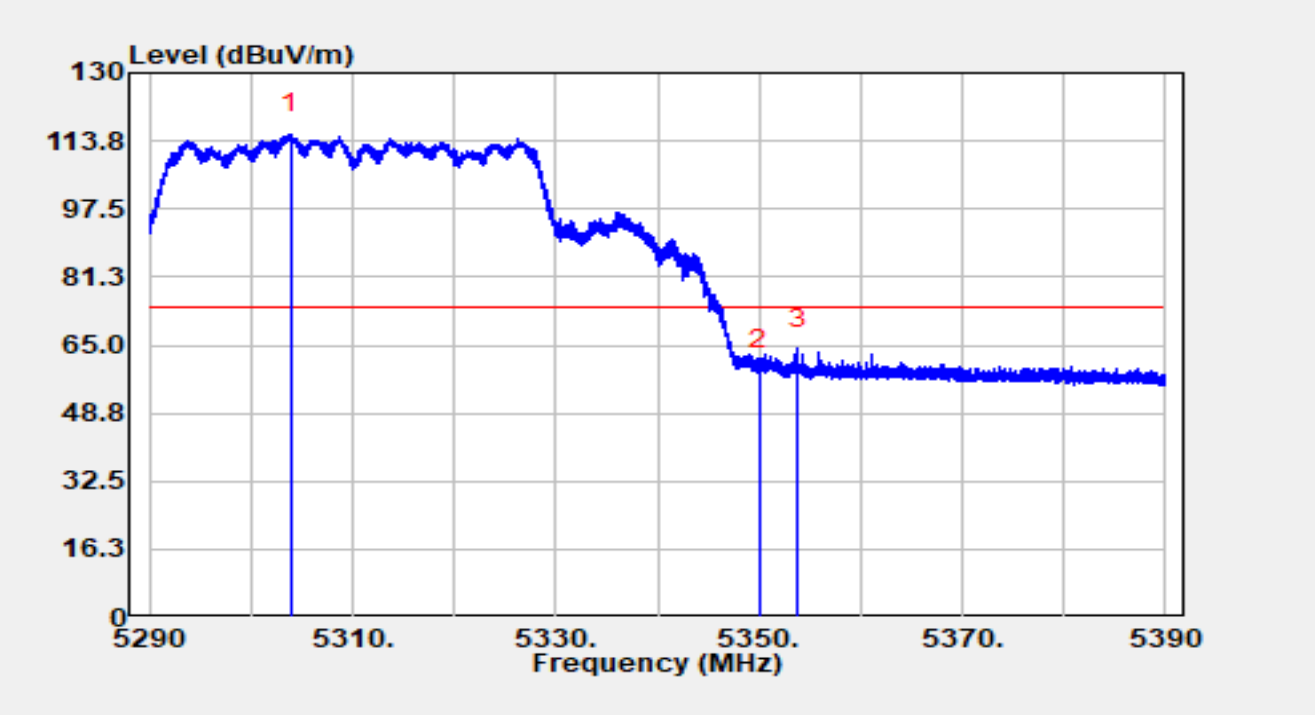


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.370	53.19	-1.13	52.06	-1.94	54.00	Average
2		5150.000	52.58	-0.77	51.81	-2.19	54.00	Average
3		5182.430	65.44	42.50	107.95	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5303.970	73.14	42.23	115.37	N/A	N/A	Peak
2		5350.000	57.08	1.98	59.06	-14.94	74.00	Peak
3	*	5353.760	64.08	0.04	64.12	-9.88	74.00	Peak

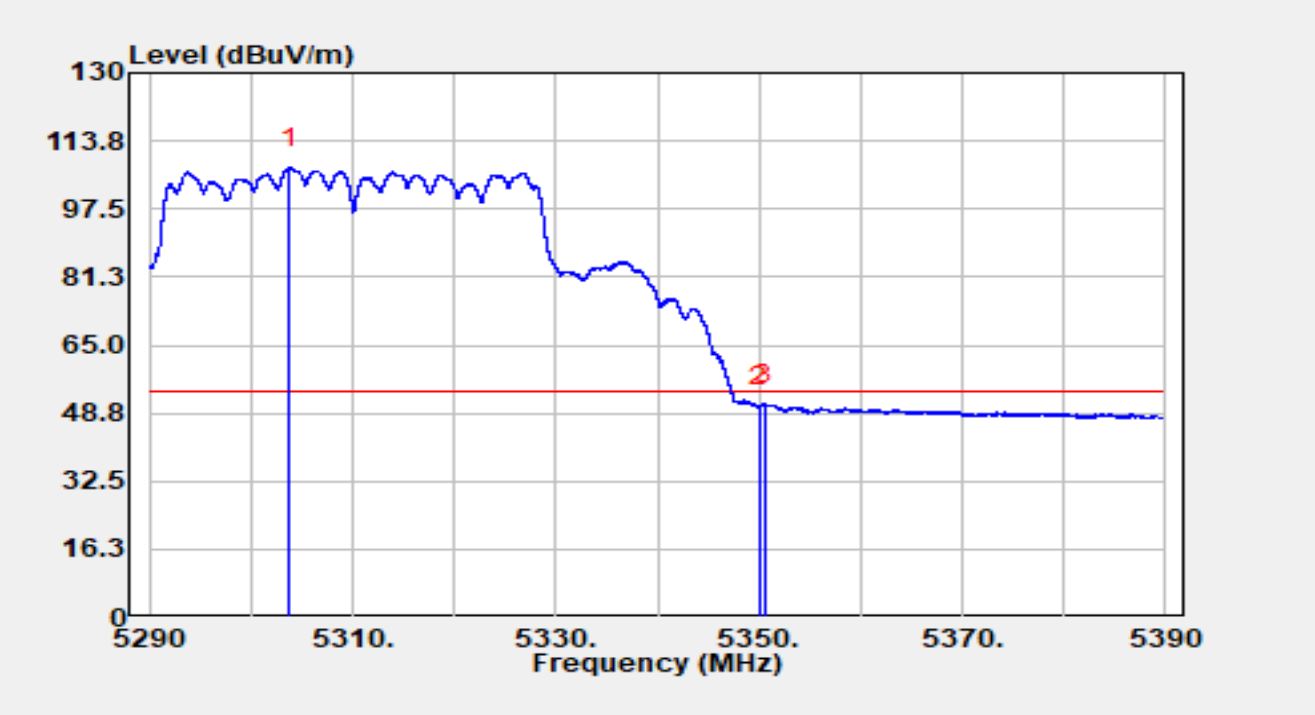
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		

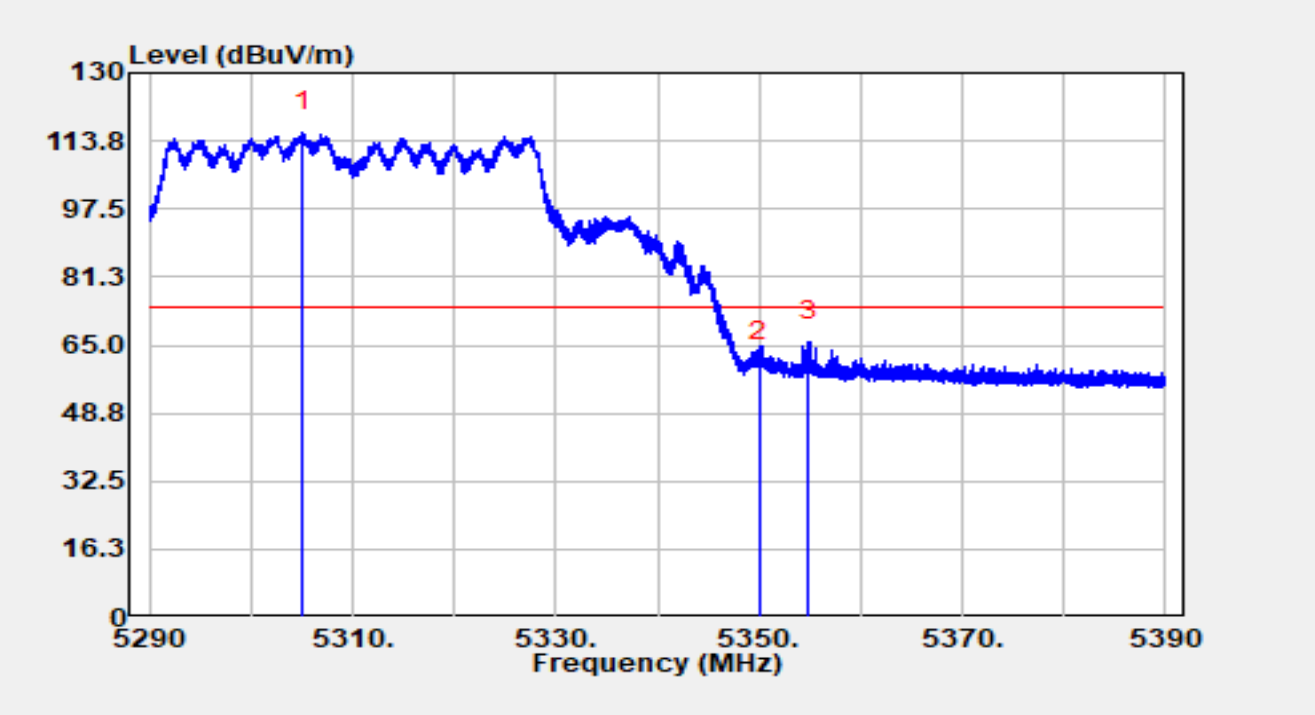


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5303.820	64.95	42.35	107.29	N/A	N/A	Average
2		5350.000	48.41	1.98	50.39	-3.61	54.00	Average
3	*	5350.490	49.17	1.70	50.87	-3.13	54.00	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5305.040	74.34	41.49	115.84	N/A	N/A	Peak
2		5350.000	59.26	1.98	61.24	-12.76	74.00	Peak
3	*	5354.870	66.41	-0.47	65.94	-8.06	74.00	Peak

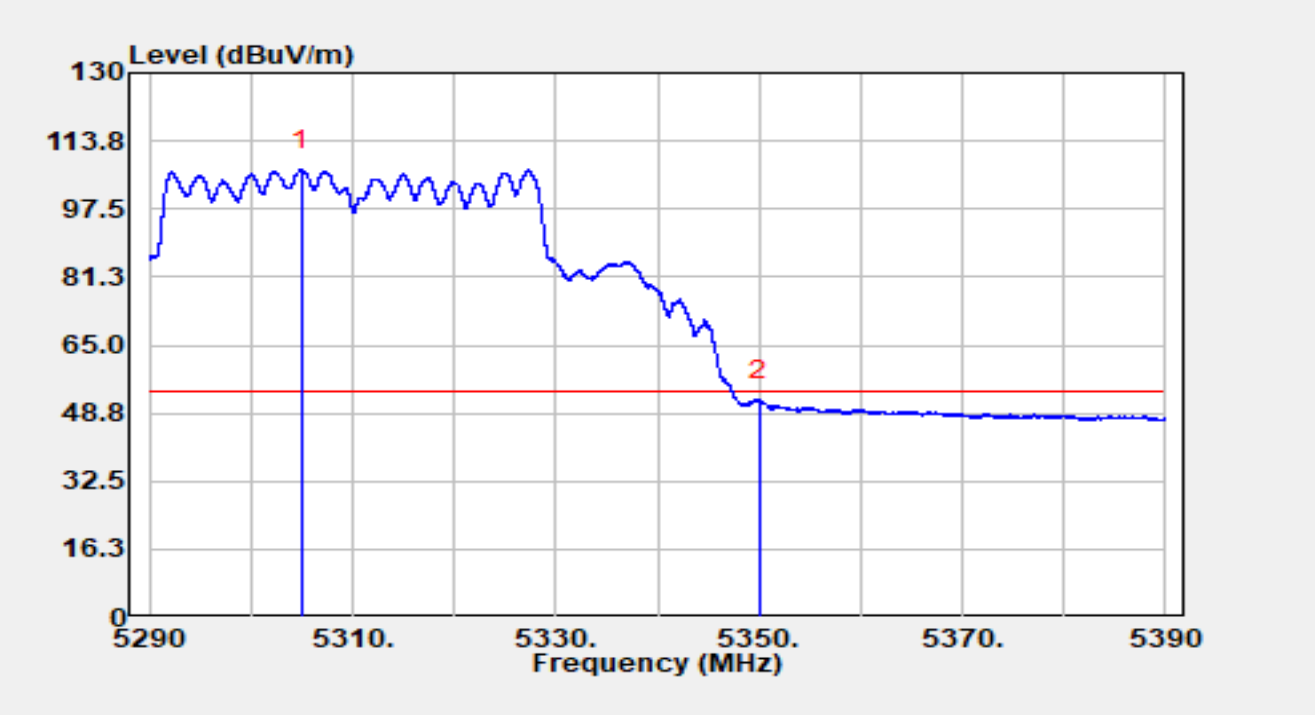
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5304.960	65.31	41.55	106.86	N/A	N/A	Average
2	*	5350.000	49.90	1.98	51.88	-2.12	54.00	Average

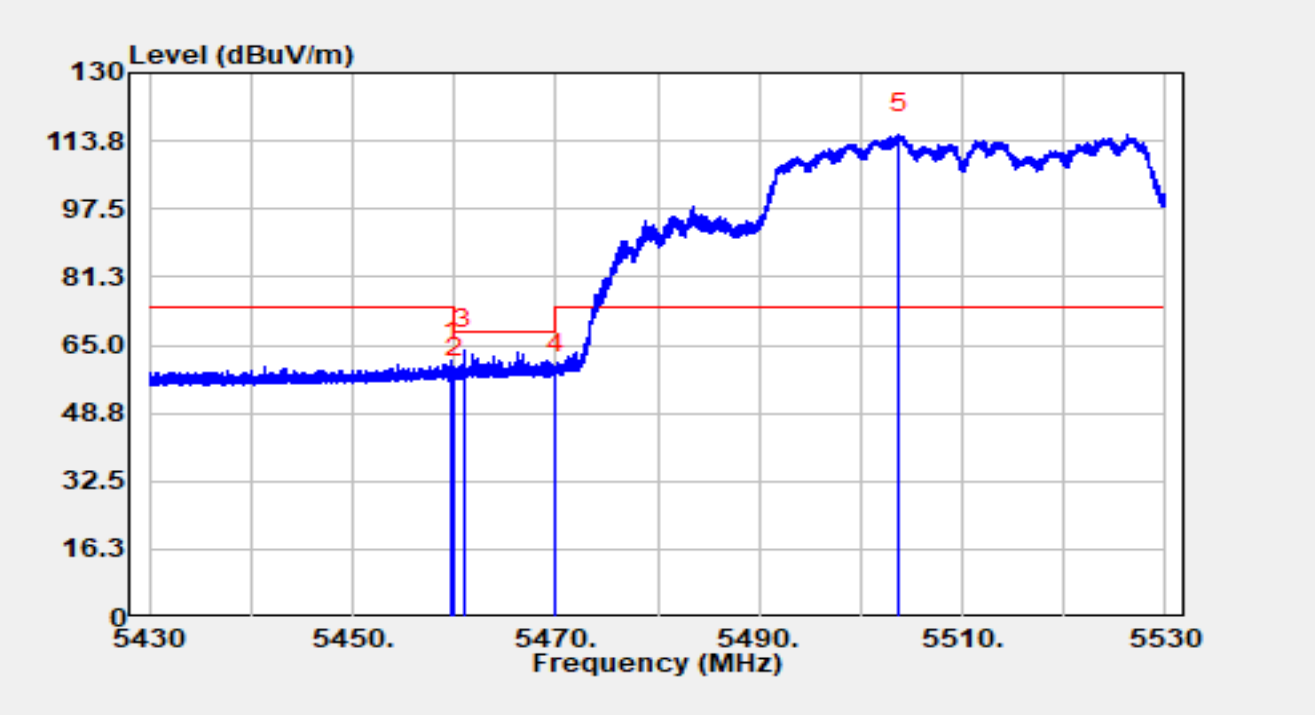
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

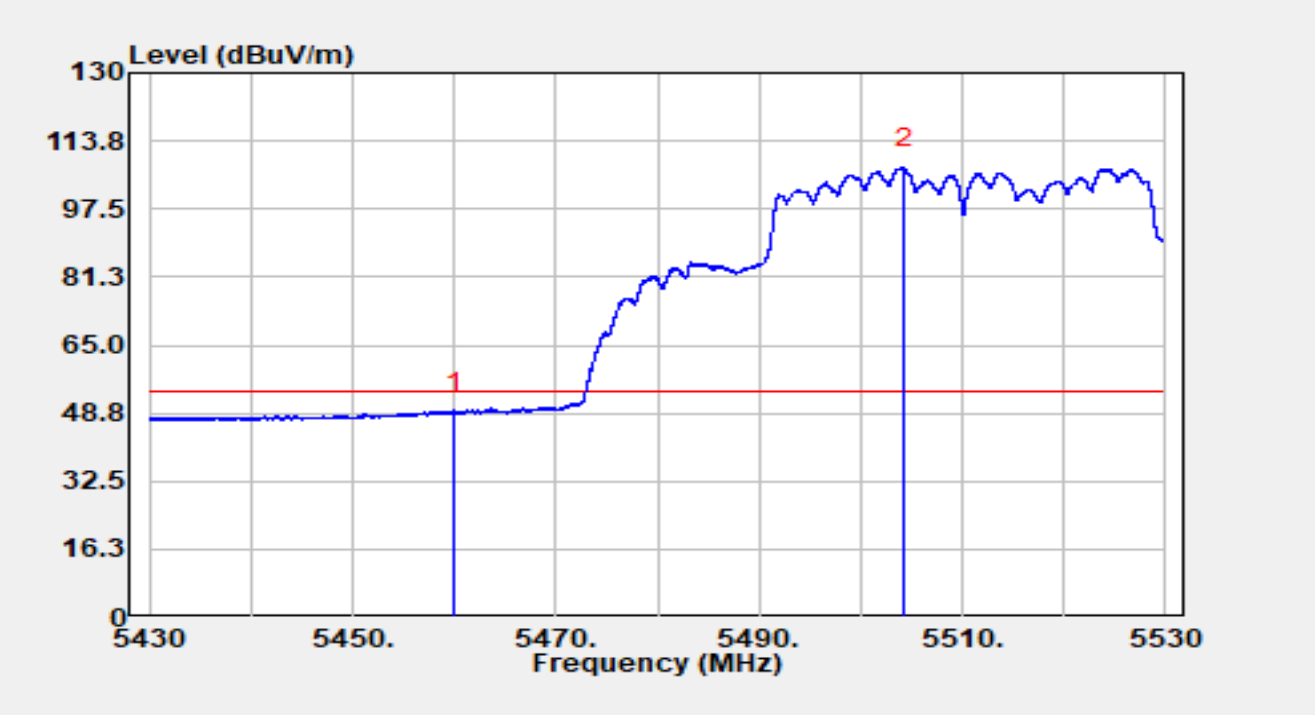


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.710	62.26	-1.08	61.19	-12.81	74.00	Peak
2		5460.000	58.33	-1.04	57.29	-10.91	68.20	Peak
3	*	5460.980	64.93	-1.01	63.92	-4.28	68.20	Peak
4		5470.000	57.66	0.67	58.33	-9.87	68.20	Peak
5		5503.730	69.72	45.59	115.31	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

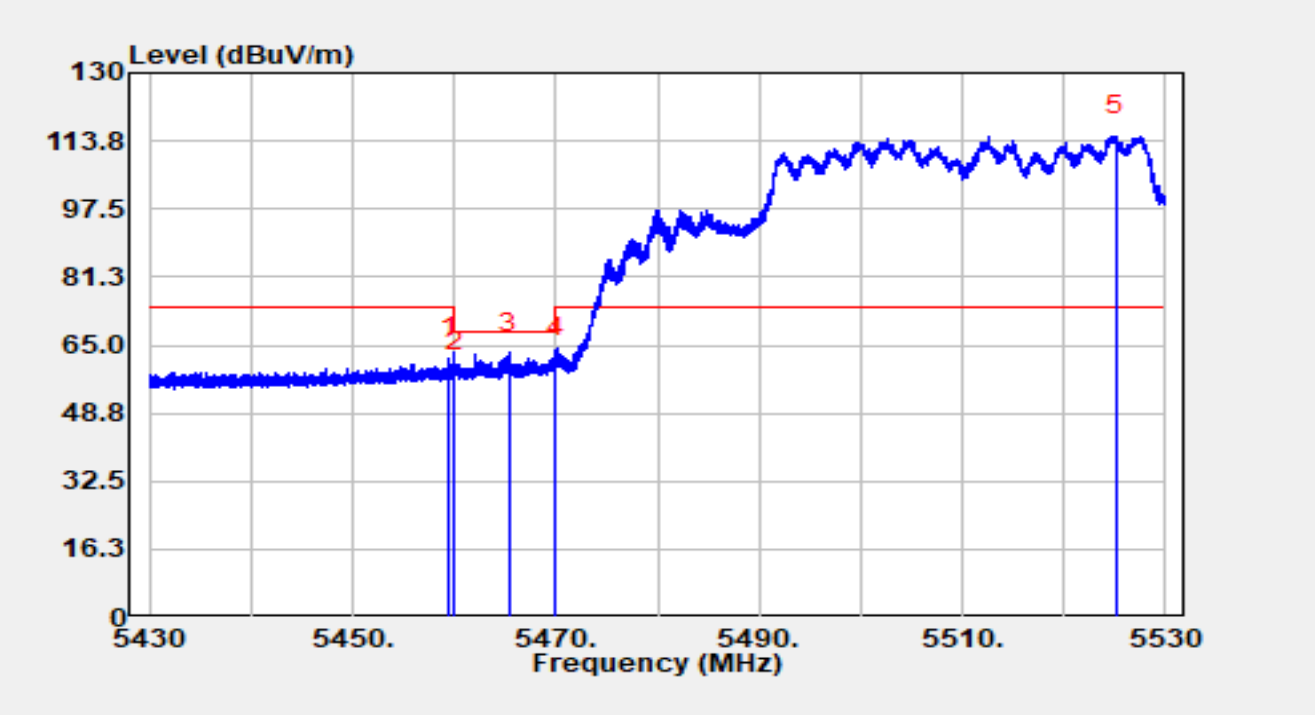


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	50.04	-1.04	49.01	-4.99	54.00	Average
2		5504.270	61.25	46.13	107.38	N/A	N/A	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

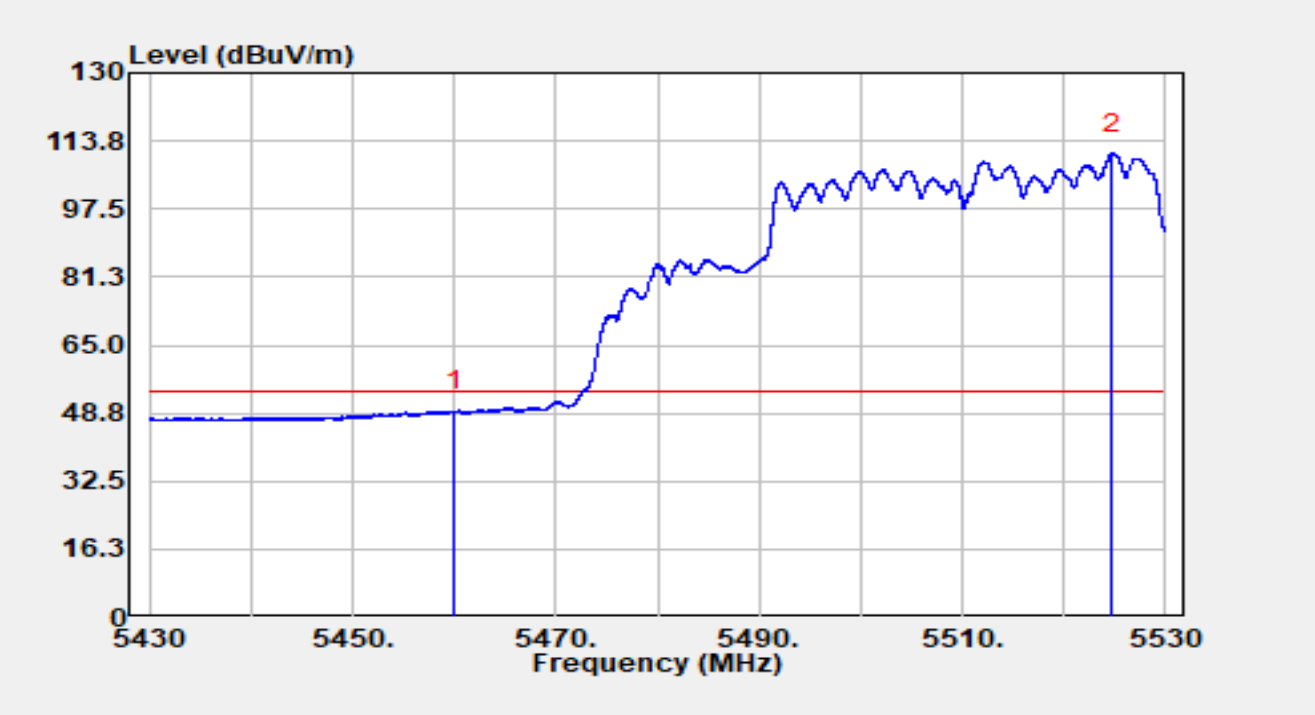


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.490	63.14	-1.10	62.04	-11.96	74.00	Peak
2		5460.000	59.73	-1.04	58.69	-9.51	68.20	Peak
3	*	5465.380	63.69	-0.50	63.19	-5.01	68.20	Peak
4		5470.000	61.39	0.67	62.06	-6.14	68.20	Peak
5		5525.110	72.63	42.39	115.02	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

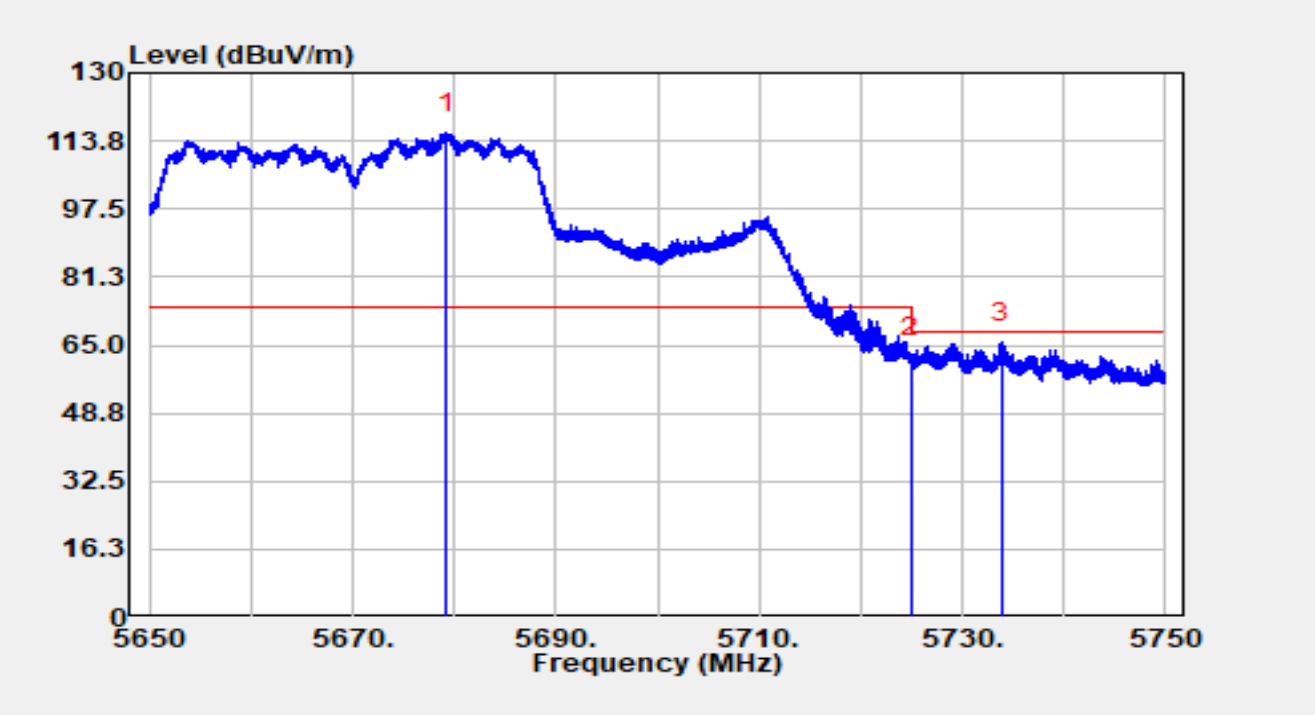


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	50.26	-1.04	49.23	-4.77	54.00	Average
2		5524.730	68.96	41.90	110.86	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5679.270	71.20	44.56	115.76	N/A	N/A	Peak
2		5725.000	61.28	0.60	61.88	-6.32	68.20	Peak
3	*	5733.860	67.39	-1.69	65.70	-2.50	68.20	Peak

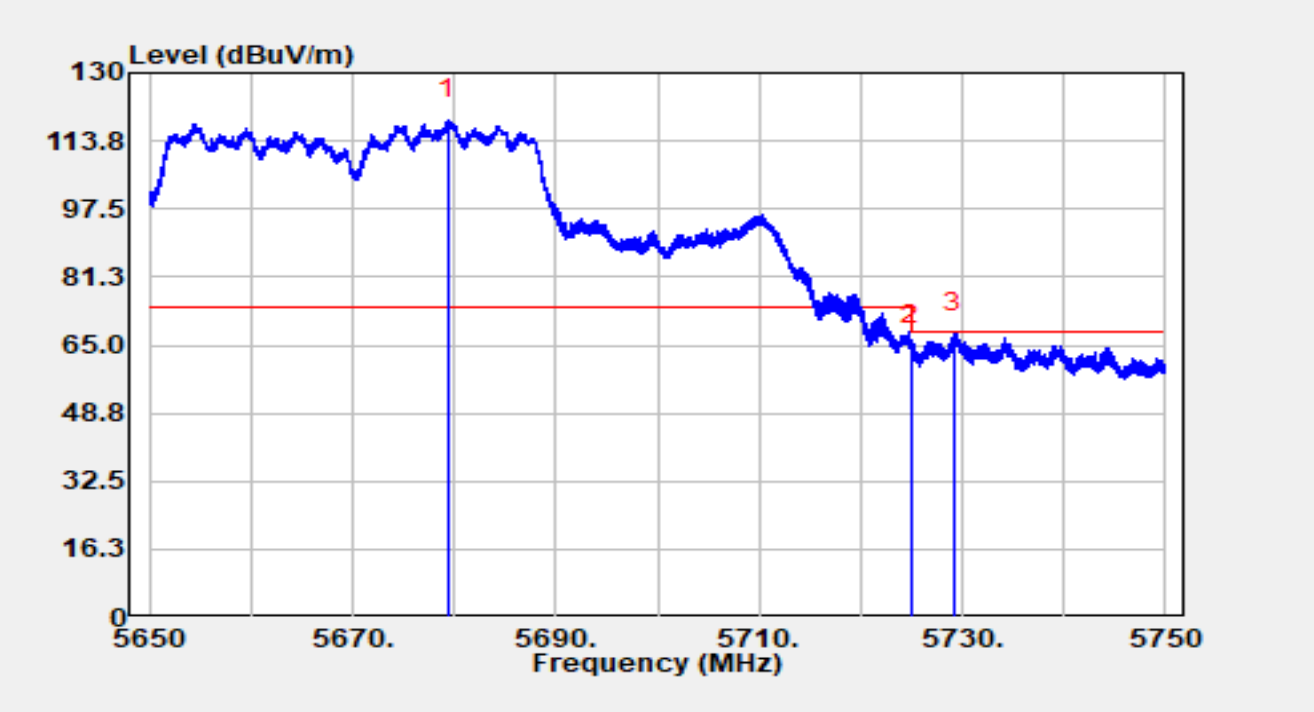
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5679.370	74.17	44.73	118.90	N/A	N/A	Peak
2		5725.000	64.38	0.60	64.98	-3.22	68.20	Peak
3	*	5729.150	68.78	-0.96	67.82	-0.38	68.20	Peak

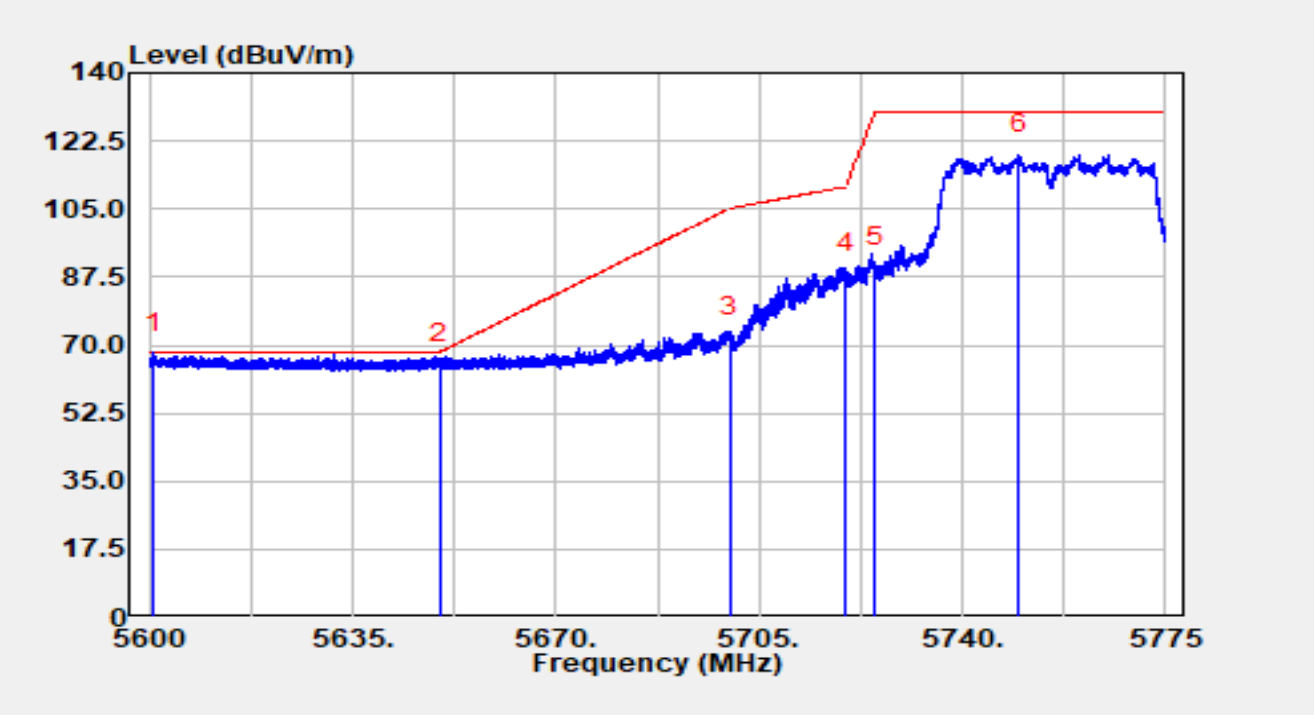
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5755MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5600.840	71.87	-3.78	68.10	-0.10	68.20	Peak
2		5650.000	69.18	-3.97	65.21	-2.99	68.20	Peak
3		5700.000	76.16	-3.91	72.24	-32.96	105.20	Peak
4		5720.000	92.55	-3.86	88.69	-22.11	110.80	Peak
5		5725.000	94.02	-3.87	90.15	-39.85	130.00	Peak
6		5749.695	123.01	-4.02	118.99	N/A	N/A	Peak

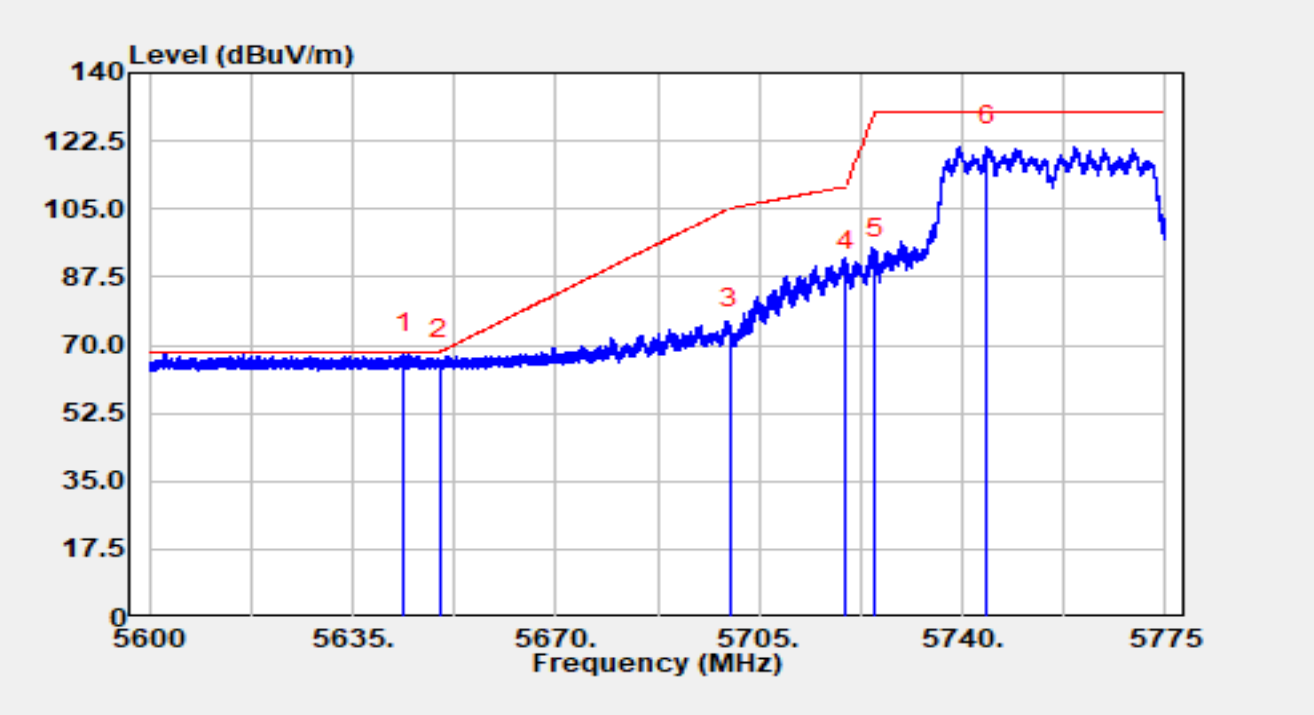
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5755MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5643.855	71.67	-3.97	67.70	-0.50	68.20	Peak
2		5650.000	70.18	-3.97	66.21	-1.99	68.20	Peak
3		5700.000	78.06	-3.91	74.15	-31.05	105.20	Peak
4		5720.000	92.73	-3.86	88.86	-21.94	110.80	Peak
5		5725.000	95.81	-3.87	91.94	-38.06	130.00	Peak
6		5744.288	125.25	-4.02	121.23	N/A	N/A	Peak

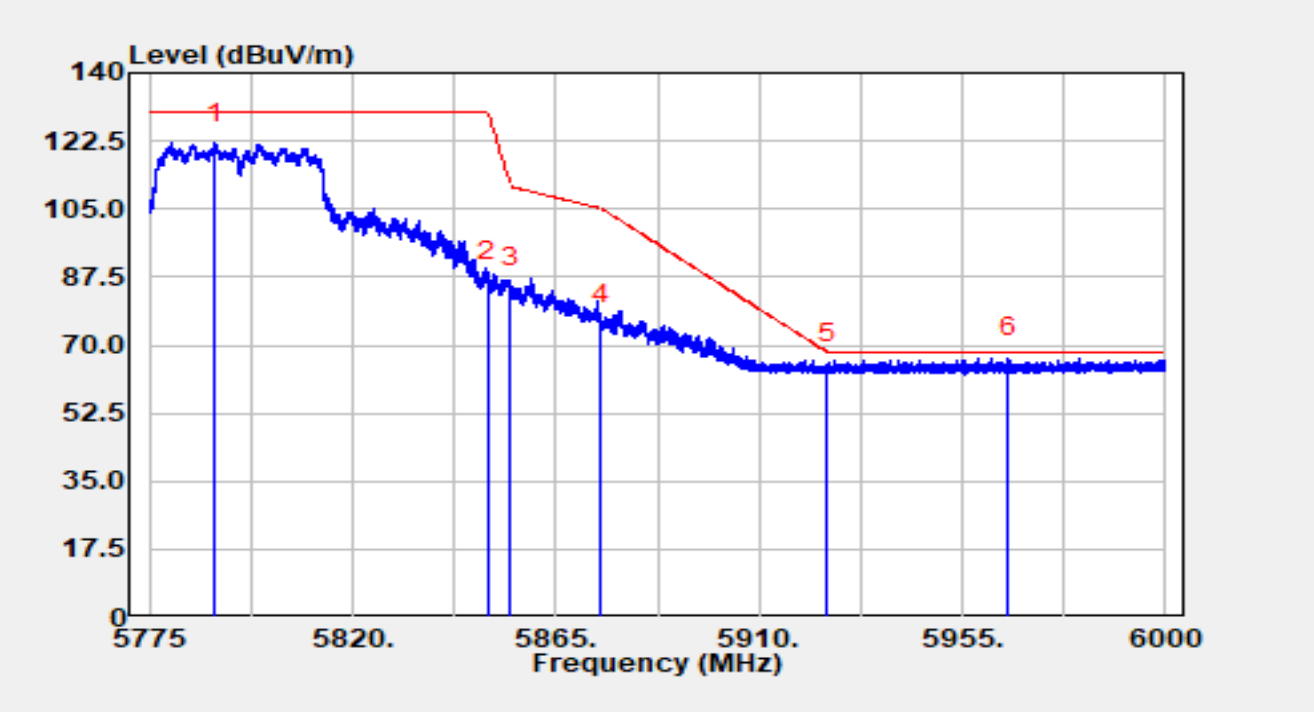
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5795MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5789.535	126.11	-4.11	122.00	N/A	N/A	Peak
2		5850.000	90.36	-4.18	86.17	-43.83	130.00	Peak
3		5855.000	89.06	-4.17	84.89	-25.91	110.80	Peak
4		5875.000	79.57	-4.21	75.36	-29.84	105.20	Peak
5		5925.000	69.09	-4.09	65.00	-3.20	68.20	Peak
6	*	5965.237	70.82	-4.03	66.79	-1.41	68.20	Peak

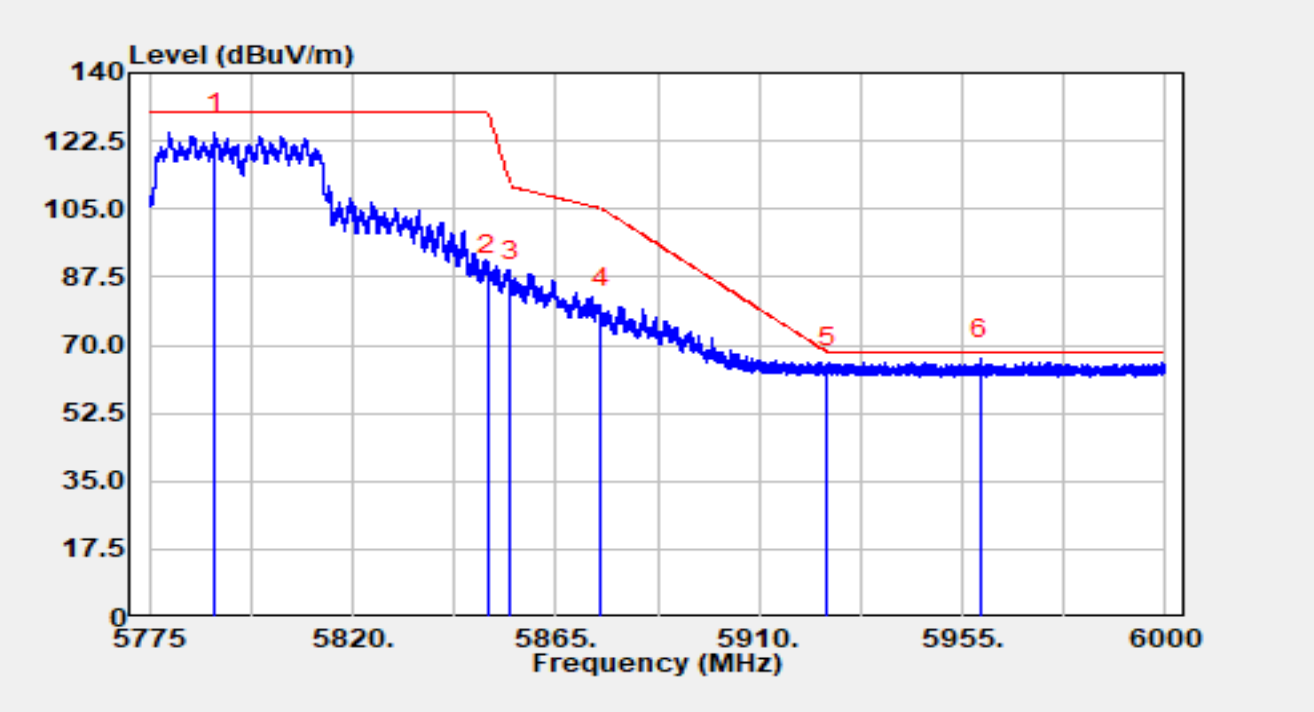
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5795MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5789.377	128.72	-4.11	124.61	N/A	N/A	Peak
2		5850.000	92.18	-4.18	88.00	-42.00	130.00	Peak
3		5855.000	90.43	-4.17	86.26	-24.54	110.80	Peak
4		5875.000	83.50	-4.21	79.29	-25.91	105.20	Peak
5		5925.000	68.06	-4.09	63.97	-4.23	68.20	Peak
6	*	5958.848	70.56	-4.06	66.50	-1.70	68.20	Peak

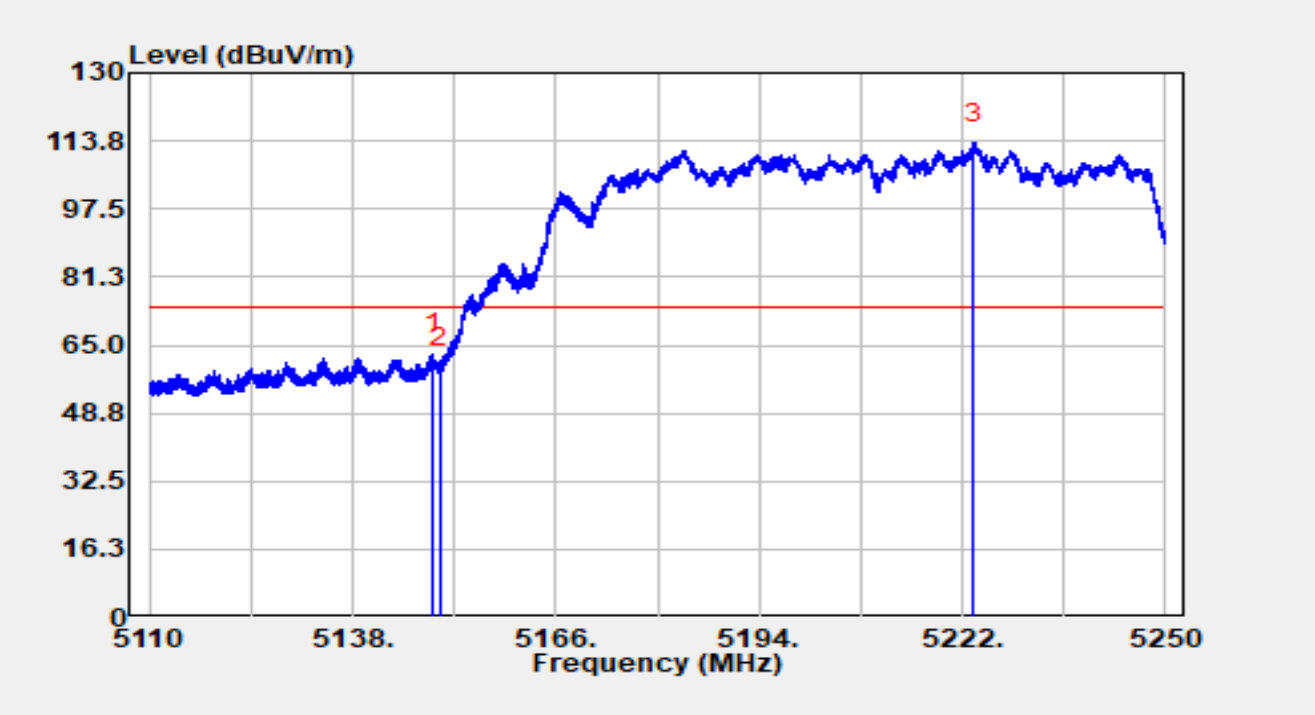
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.186	64.22	-1.23	62.99	-11.01	74.00	Peak
2		5150.000	60.19	-0.77	59.42	-14.58	74.00	Peak
3		5223.638	71.82	41.48	113.30	N/A	N/A	Peak

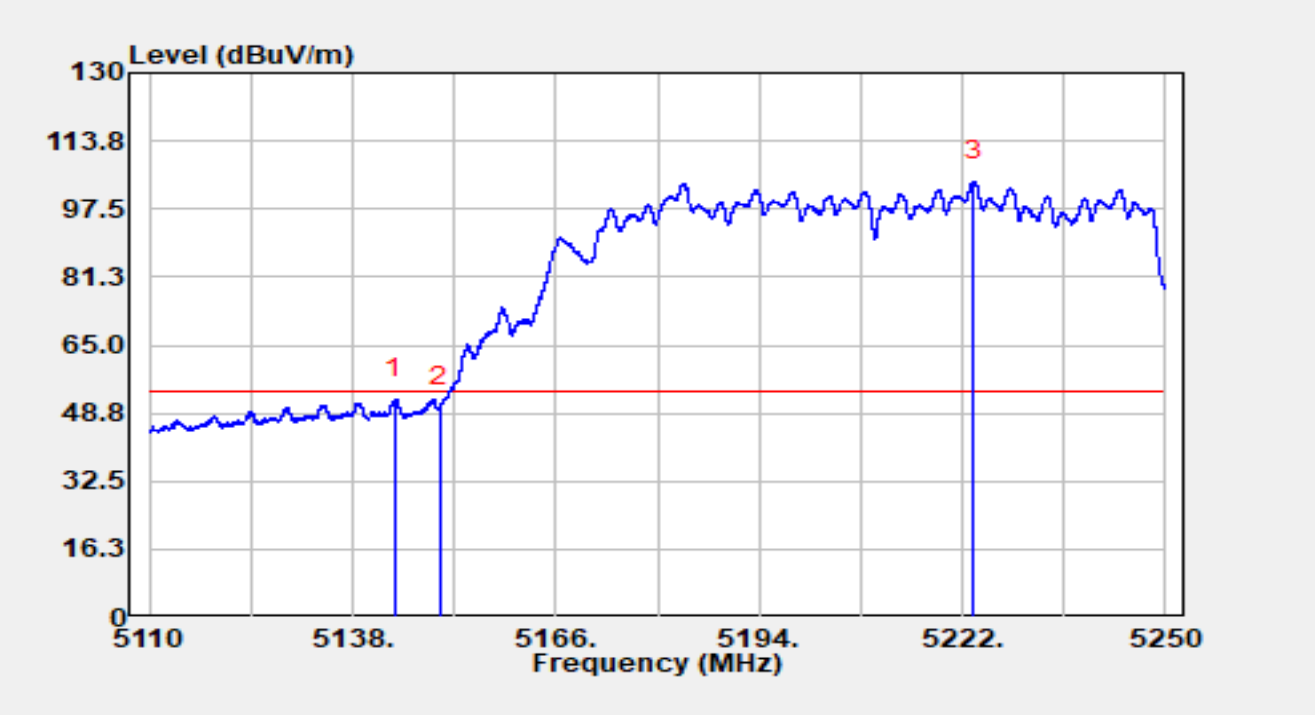
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5143.866	53.85	-1.80	52.05	-1.95	54.00	Average
2		5150.000	51.11	-0.77	50.34	-3.66	54.00	Average
3		5223.526	62.52	41.68	104.20	N/A	N/A	Average

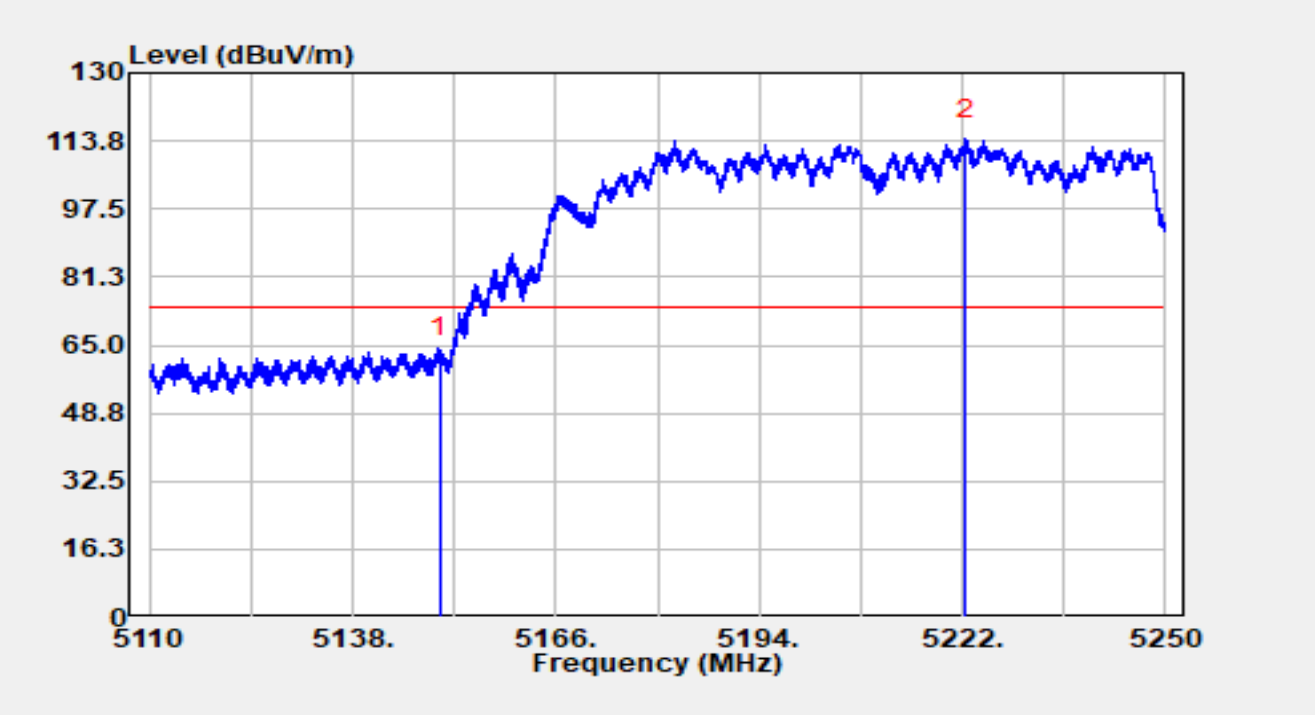
Notes:

1. " *", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	62.95	-0.77	62.17	-11.83	74.00	Peak
2		5222.392	70.59	43.57	114.16	N/A	N/A	Peak

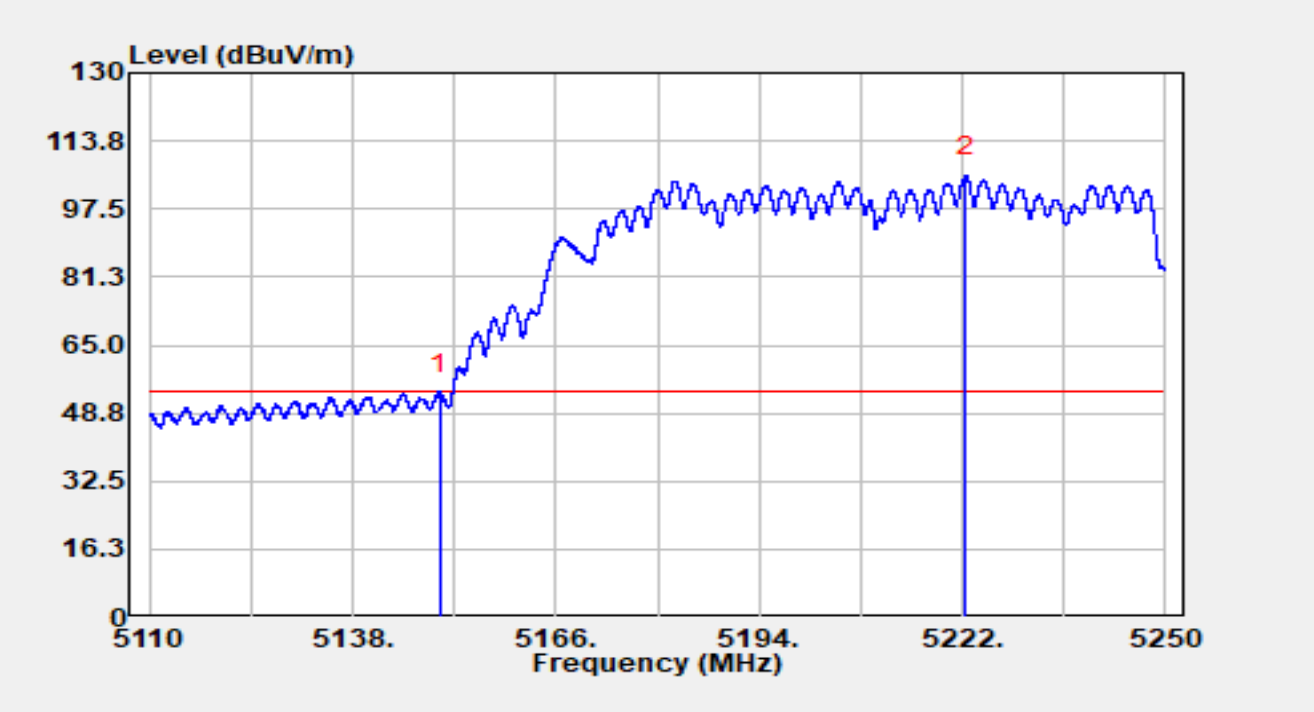
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		

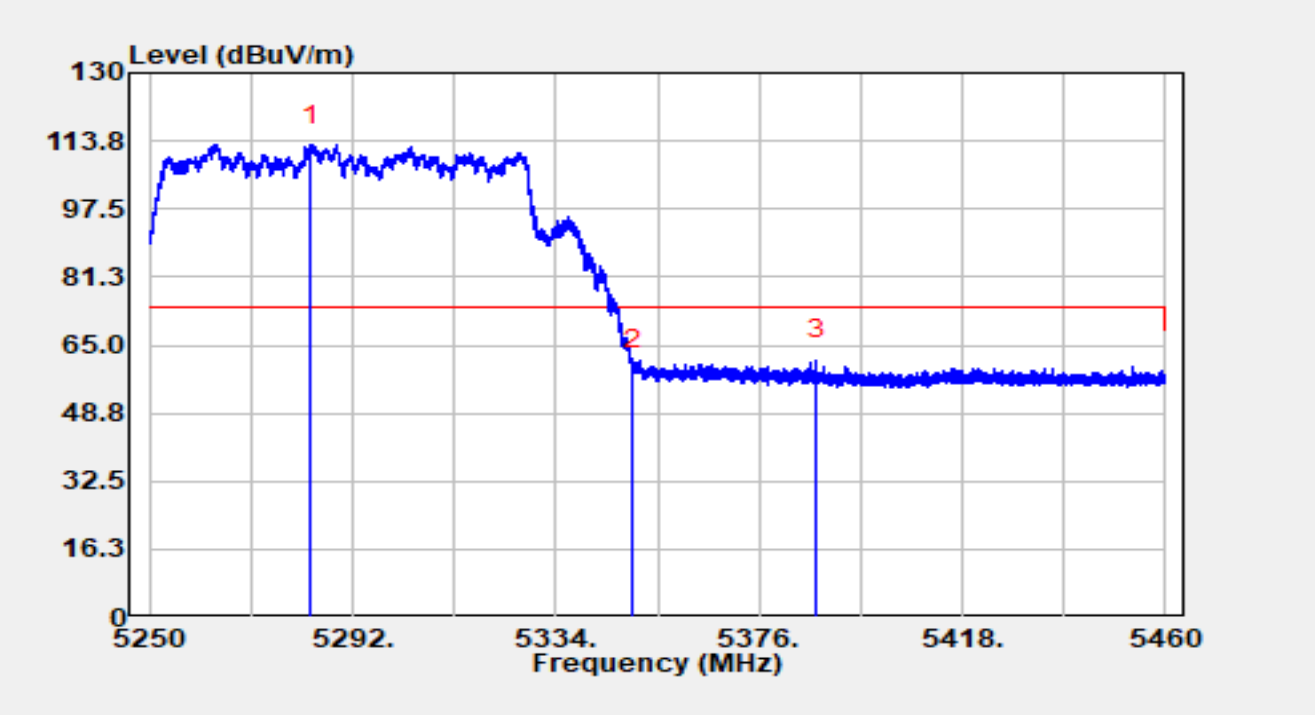


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.000	54.19	-0.77	53.42	-0.58	54.00	Average
2		5222.364	61.82	43.61	105.42	N/A	N/A	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5283.264	62.66	50.14	112.80	N/A	N/A	Peak
2		5350.000	56.99	1.98	58.97	-15.03	74.00	Peak
3	*	5387.928	64.12	-2.60	61.51	-12.49	74.00	Peak

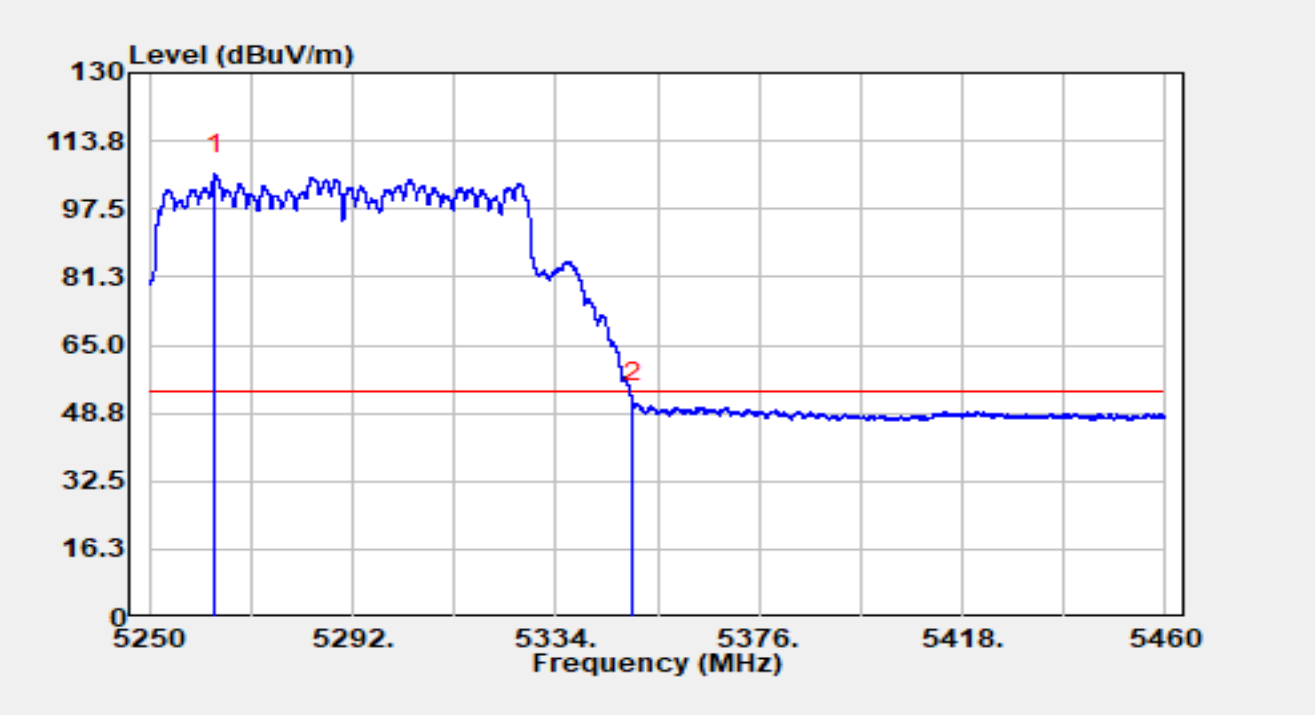
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5263.587	60.29	45.47	105.76	N/A	N/A	Average
2	*	5350.000	49.16	1.98	51.14	-2.86	54.00	Average

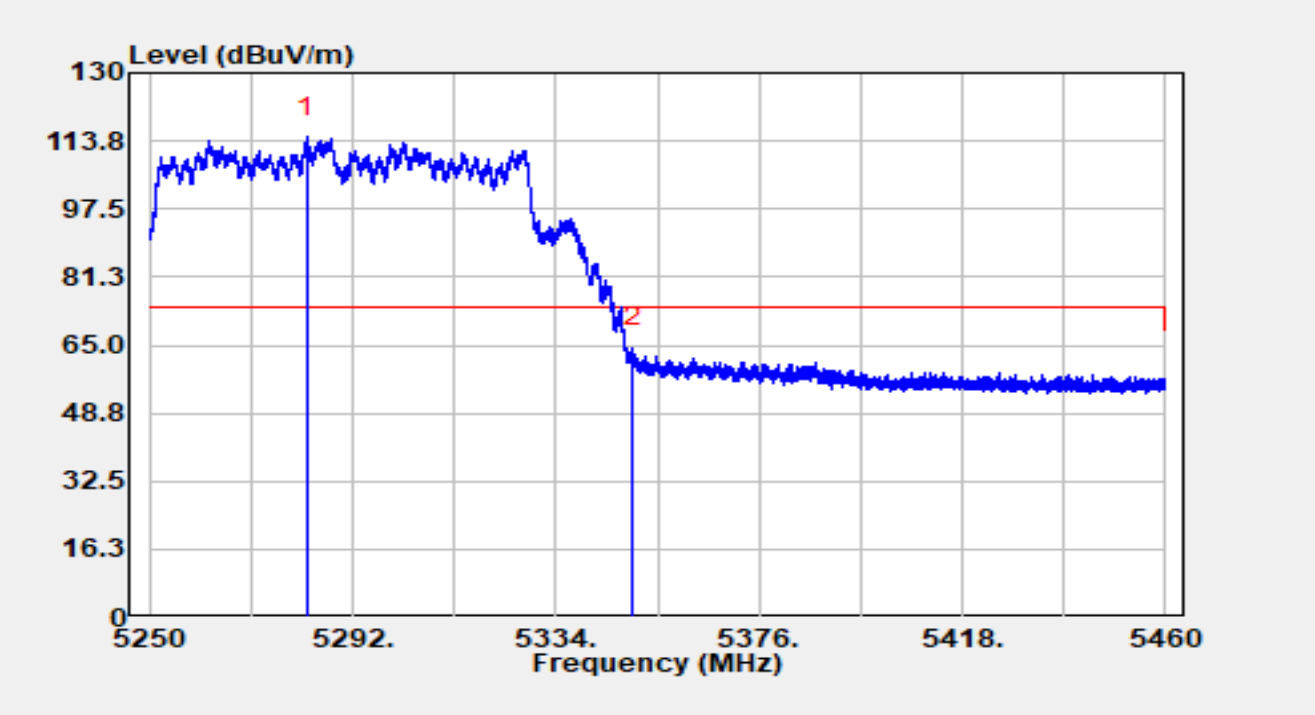
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5282.571	64.12	50.49	114.61	N/A	N/A	Peak
2	*	5350.000	62.38	1.98	64.36	-9.64	74.00	Peak

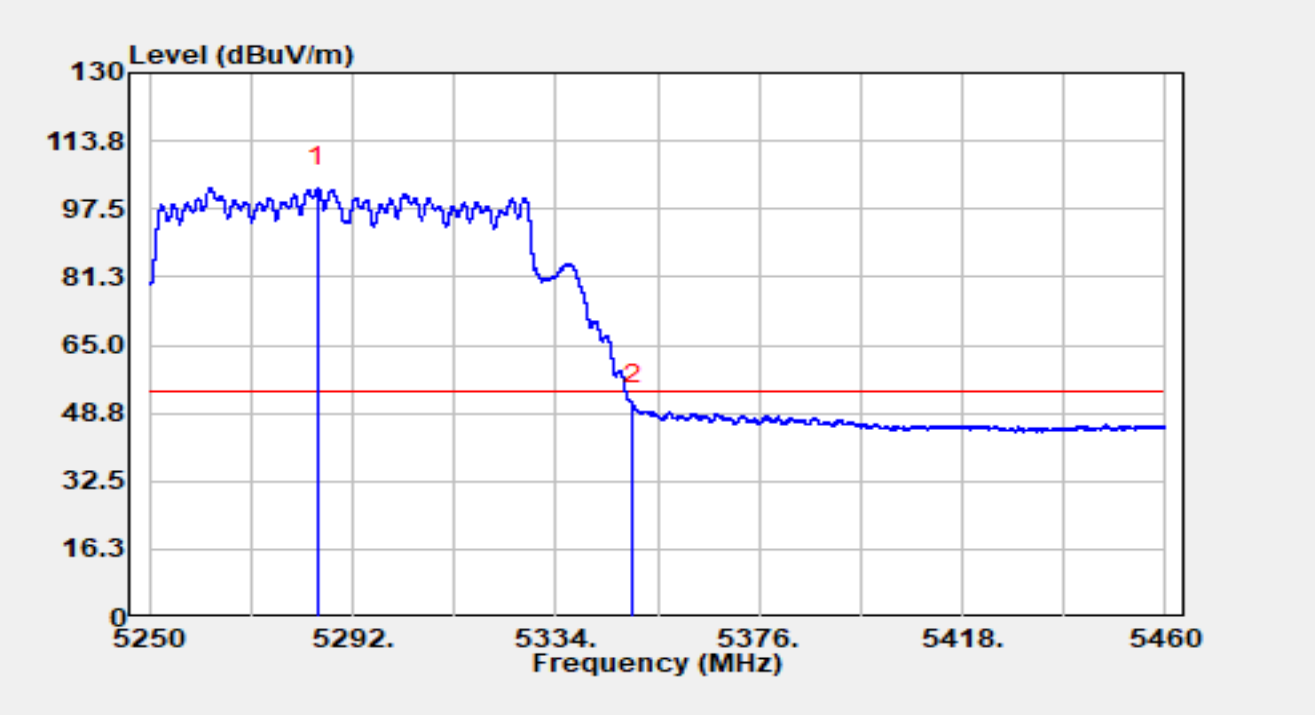
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5284.797	55.41	47.28	102.69	N/A	N/A	Average
2	*	5350.000	48.78	1.98	50.76	-3.24	54.00	Average

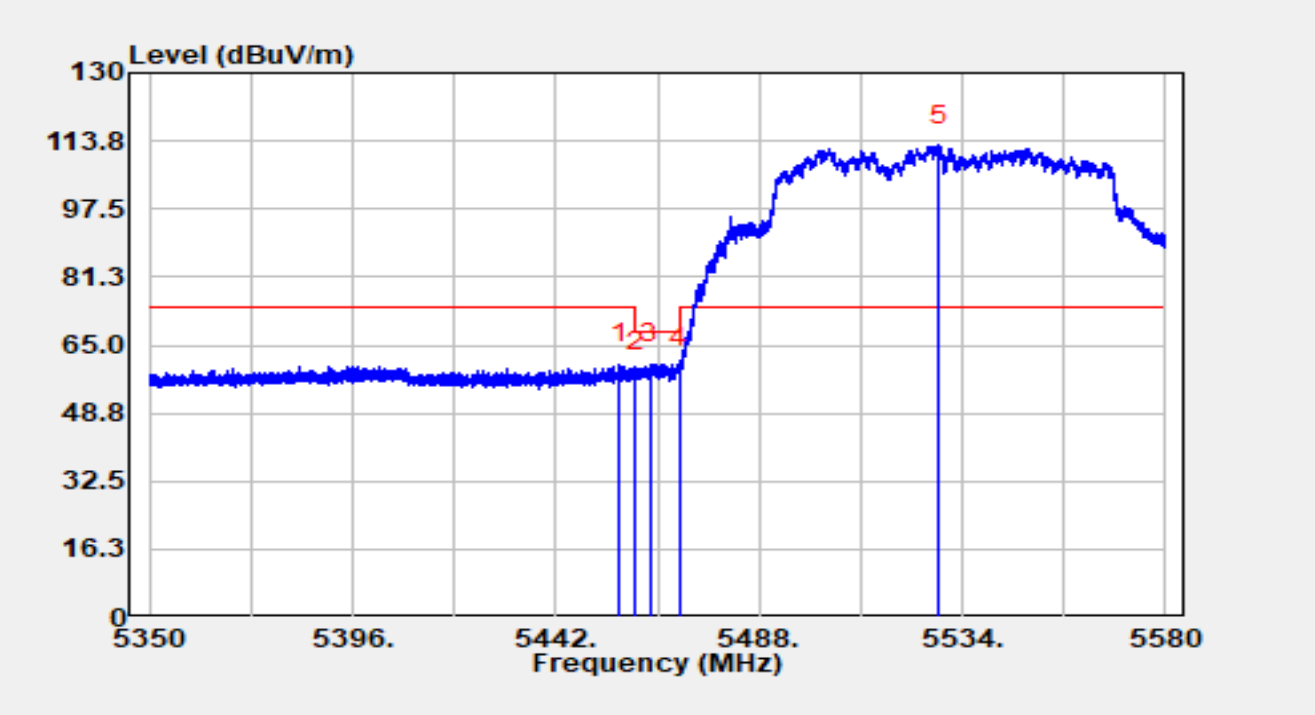
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

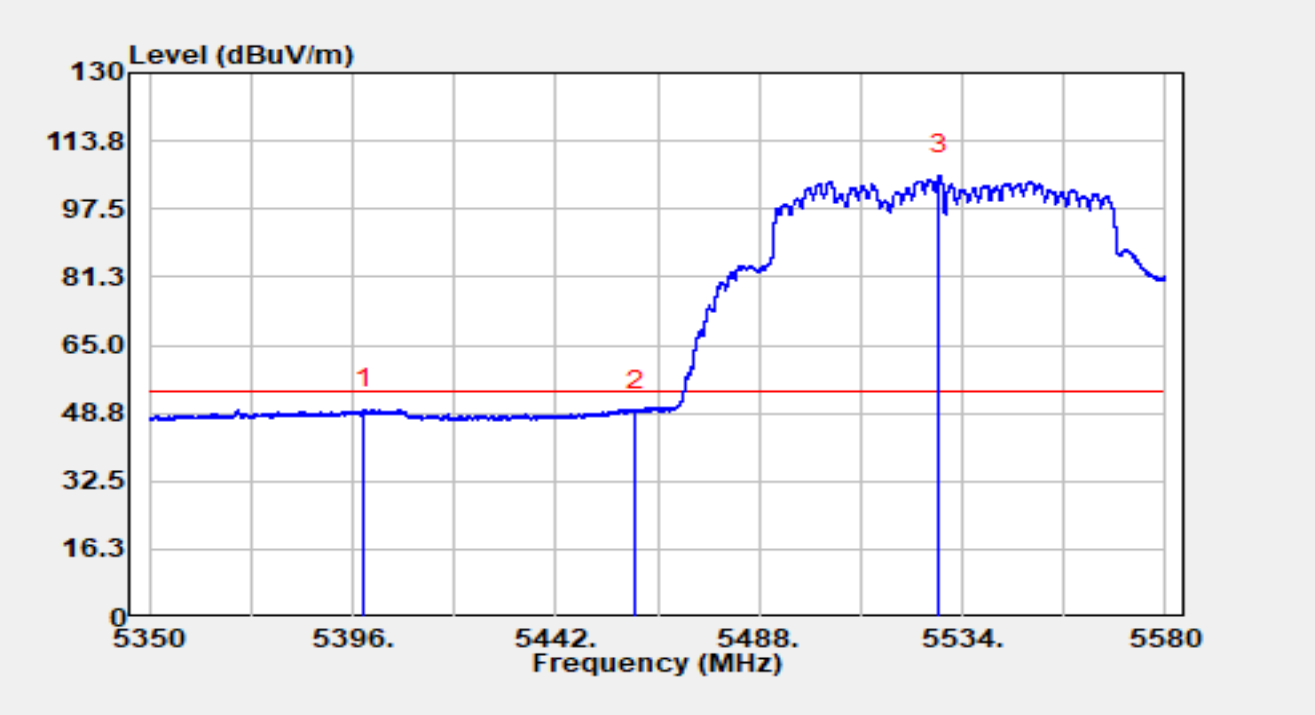


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5456.467	61.71	-1.34	60.37	-13.63	74.00	Peak
2		5460.000	59.72	-1.04	58.69	-9.51	68.20	Peak
3	*	5463.436	61.25	-0.79	60.46	-7.74	68.20	Peak
4		5470.000	58.82	0.67	59.49	-8.71	68.20	Peak
5		5528.825	64.42	48.41	112.82	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5398.438	52.06	-2.34	49.72	-4.28	54.00	Average
2		5460.000	50.49	-1.04	49.46	-4.54	54.00	Average
3		5528.802	57.22	48.36	105.58	N/A	N/A	Average

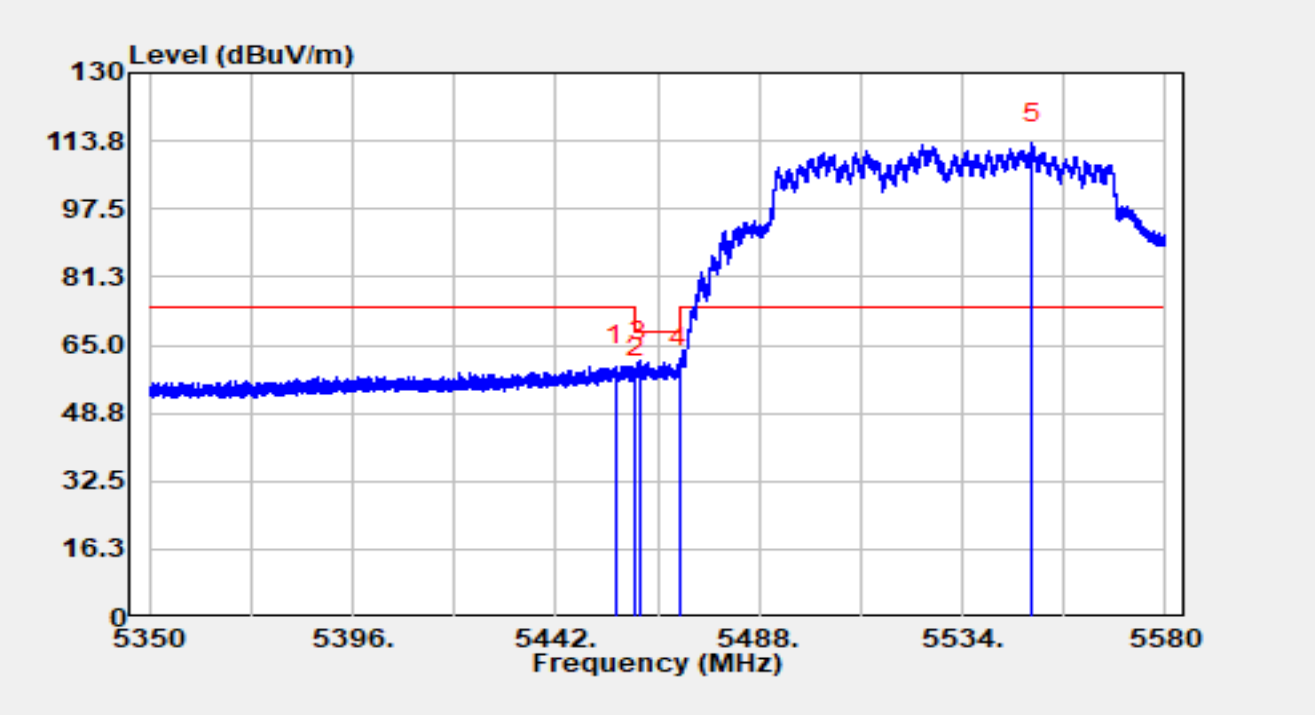
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

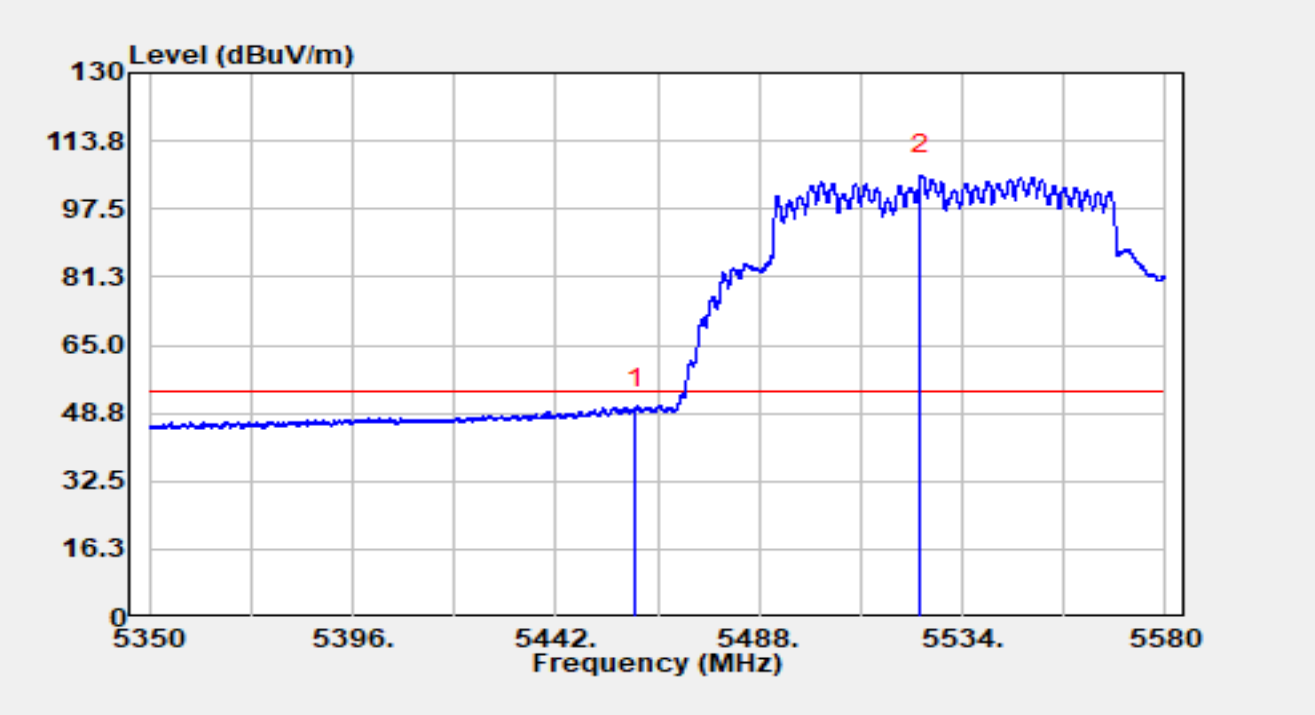


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5455.386	61.28	-1.36	59.93	-14.07	74.00	Peak
2		5460.000	58.06	-1.04	57.03	-11.17	68.20	Peak
3	*	5460.975	62.30	-1.01	61.29	-6.91	68.20	Peak
4		5470.000	58.69	0.67	59.37	-8.83	68.20	Peak
5		5549.732	66.25	46.83	113.08	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

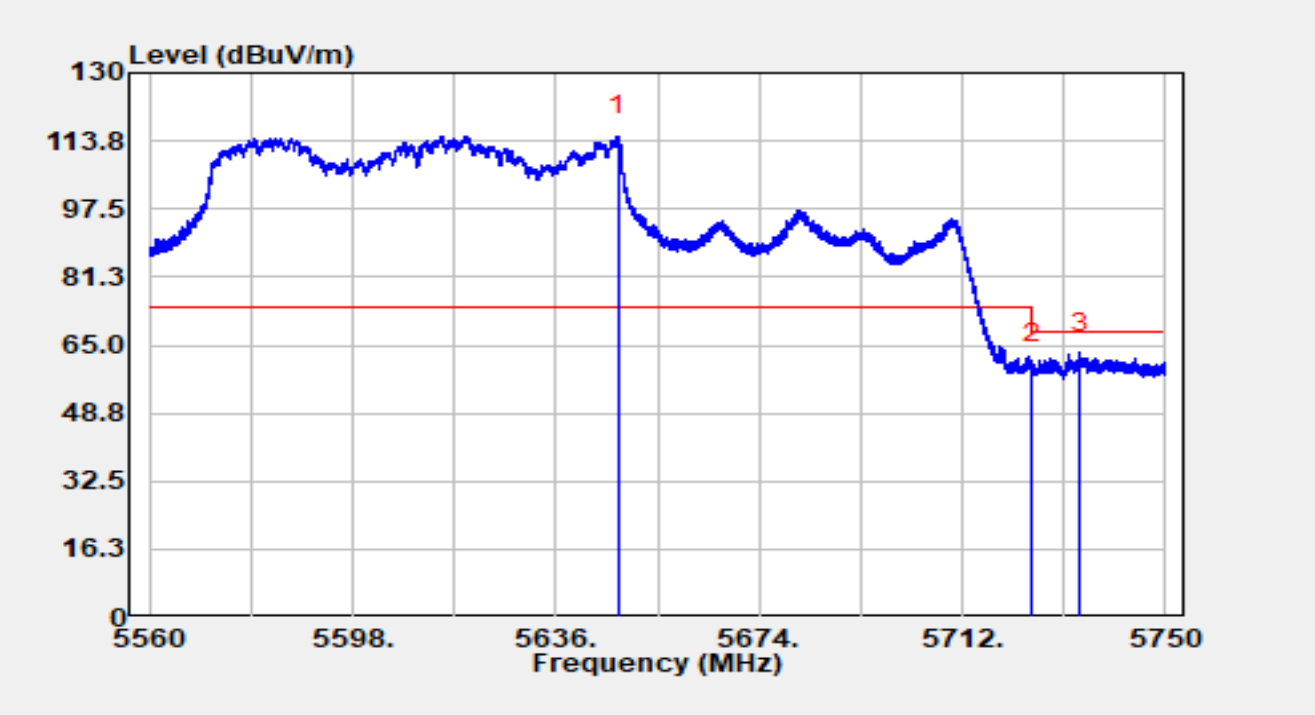


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	50.87	-1.04	49.84	-4.16	54.00	Average
2		5524.616	63.93	41.77	105.70	N/A	N/A	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5610MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5647.590	69.25	45.70	114.95	N/A	N/A	Peak
2		5725.000	59.78	0.60	60.38	-7.82	68.20	Peak
3	*	5734.059	64.94	-1.72	63.22	-4.98	68.20	Peak

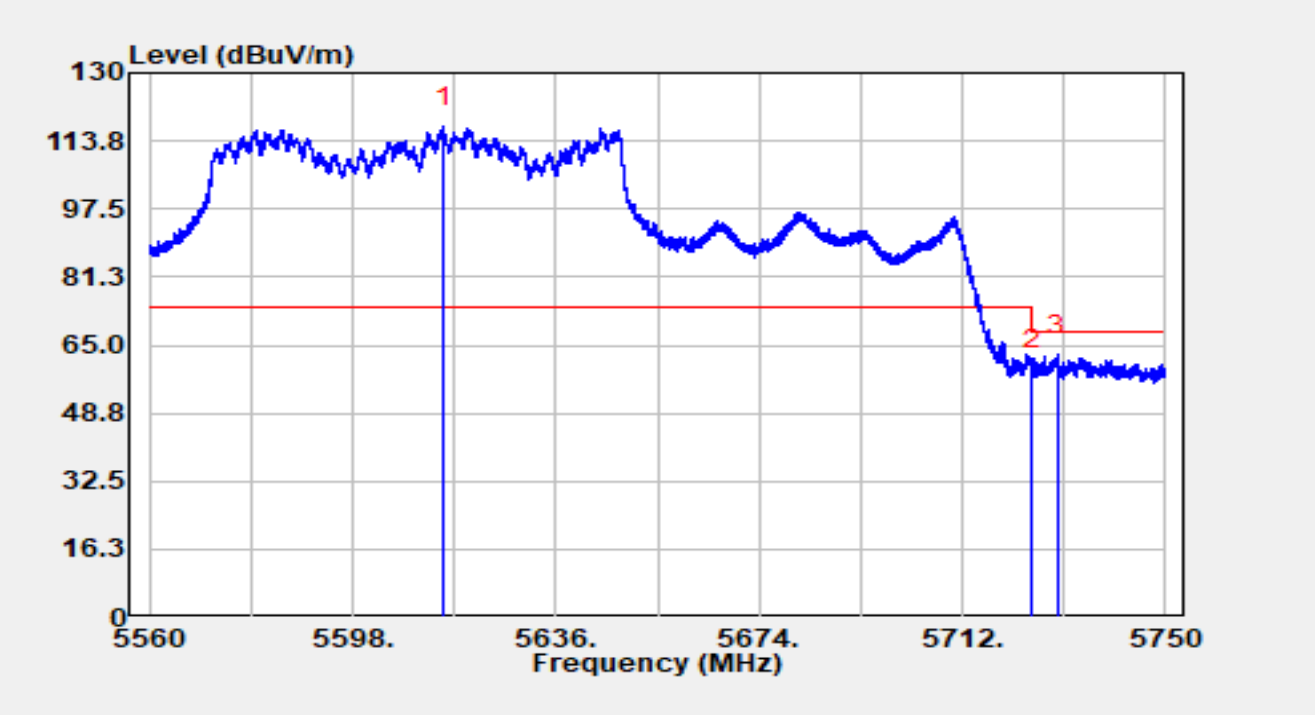
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5610MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5615.062	70.76	46.41	117.17	N/A	N/A	Peak
2		5725.000	58.69	0.60	59.29	-8.91	68.20	Peak
3	*	5729.689	63.70	-1.11	62.59	-5.61	68.20	Peak

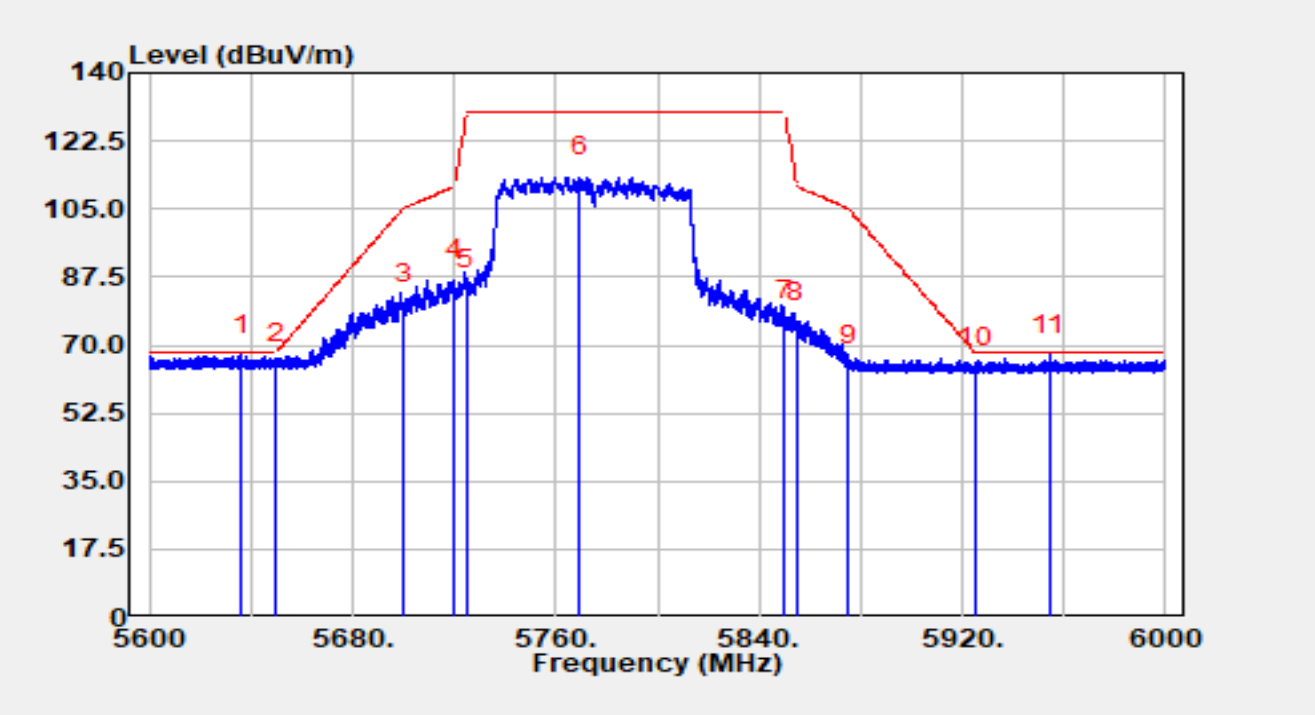
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5775MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5636.280	71.30	-3.89	67.41	-0.79	68.20	Peak
2		5650.000	69.35	-3.97	65.38	-2.82	68.20	Peak
3		5700.000	84.32	-3.91	80.41	-24.79	105.20	Peak
4		5720.000	90.53	-3.86	86.66	-24.14	110.80	Peak
5		5725.000	88.35	-3.87	84.48	-45.52	130.00	Peak
6		5769.480	117.33	-4.07	113.26	N/A	N/A	Peak
7		5850.000	80.41	-4.18	76.23	-53.77	130.00	Peak
8		5855.000	79.76	-4.17	75.59	-35.21	110.80	Peak
9		5875.000	68.67	-4.21	64.46	-40.74	105.20	Peak
10		5925.000	68.40	-4.09	64.31	-3.89	68.20	Peak
11	*	5954.400	71.55	-4.09	67.46	-0.74	68.20	Peak

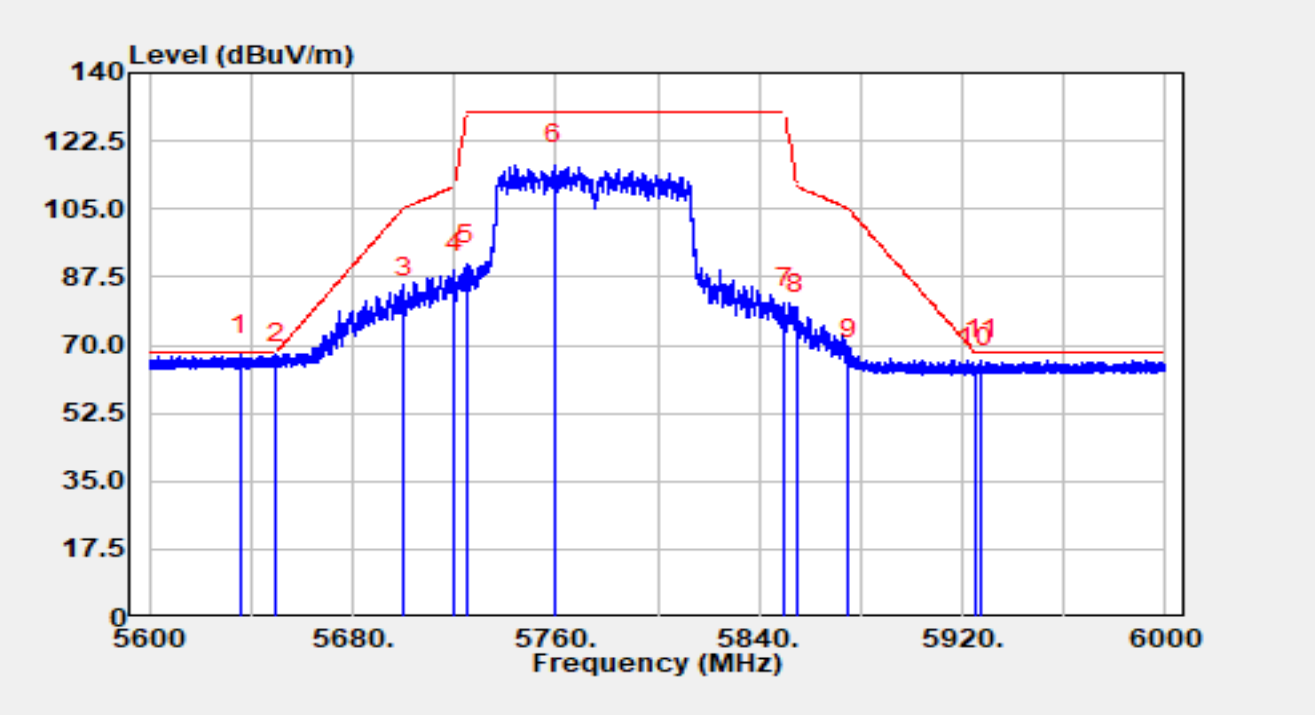
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5775MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5635.840	71.26	-3.89	67.38	-0.82	68.20	Peak
2		5650.000	69.10	-3.97	65.14	-3.06	68.20	Peak
3		5700.000	86.29	-3.91	82.37	-22.83	105.20	Peak
4		5720.000	92.60	-3.86	88.74	-22.06	110.80	Peak
5		5725.000	94.57	-3.87	90.70	-39.30	130.00	Peak
6		5759.520	120.51	-4.03	116.48	N/A	N/A	Peak
7		5850.000	83.64	-4.18	79.46	-50.54	130.00	Peak
8		5855.000	82.32	-4.17	78.14	-32.66	110.80	Peak
9		5875.000	70.33	-4.21	66.12	-39.08	105.20	Peak
10		5925.000	68.02	-4.09	63.93	-4.27	68.20	Peak
11		5927.440	70.32	-4.07	66.24	-1.96	68.20	Peak

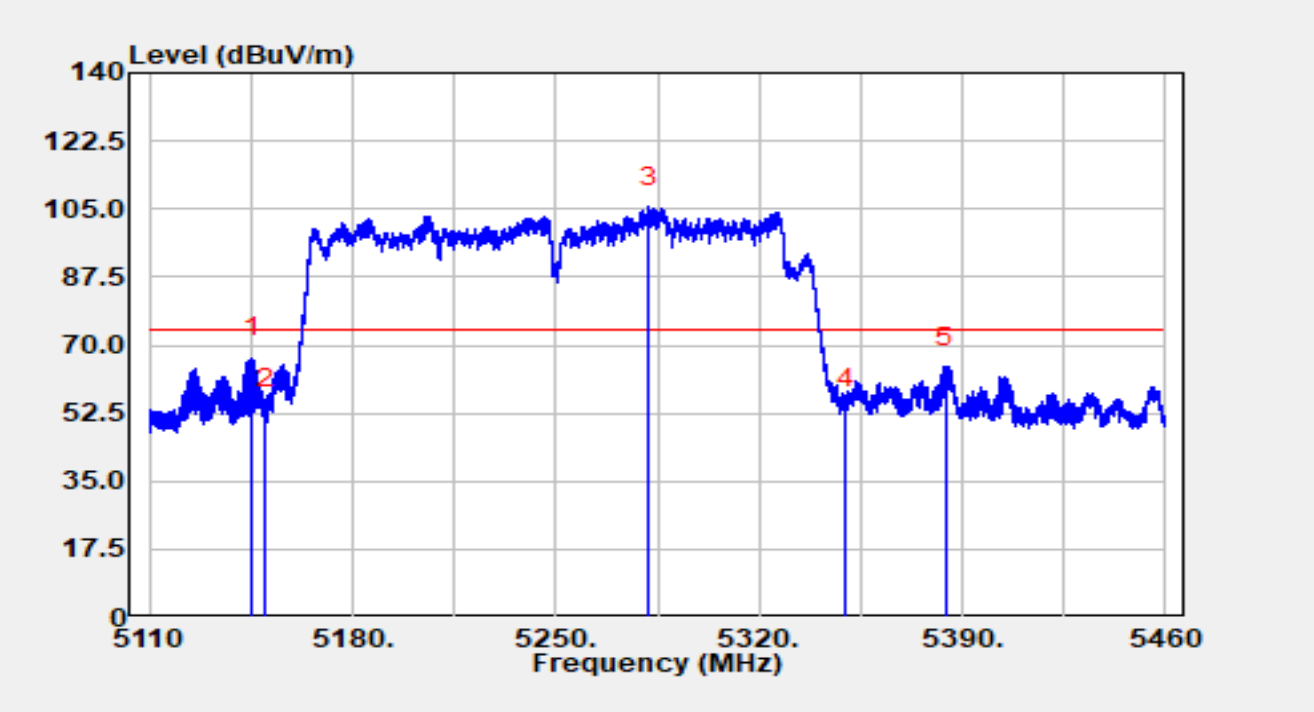
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5250MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5145.630	68.60	-2.00	66.60	-7.40	74.00	Peak
2		5150.000	54.49	-0.77	53.72	-20.28	74.00	Peak
3		5282.025	55.01	50.52	105.53	N/A	N/A	Peak
4		5350.000	51.69	1.98	53.68	-20.32	74.00	Peak
5		5384.400	66.79	-2.40	64.38	-9.62	74.00	Peak

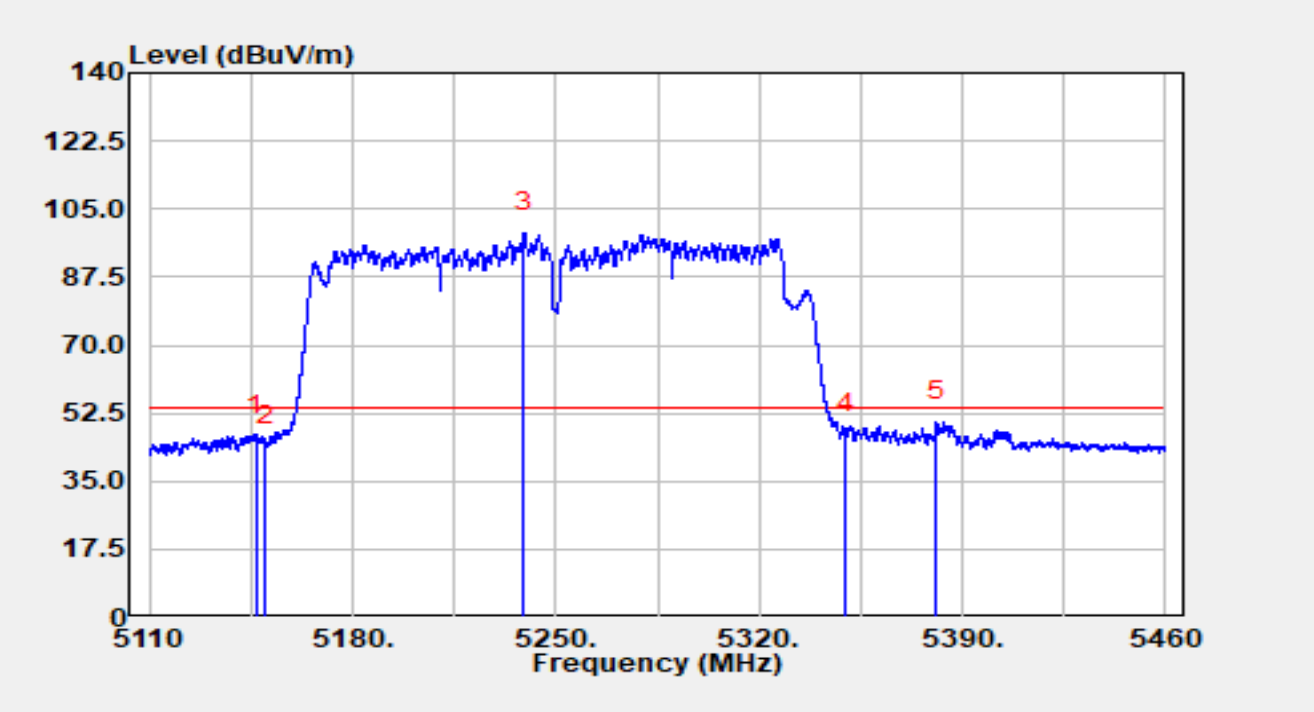
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5250MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5146.855	48.41	-1.42	46.98	-7.02	54.00	Average
2		5150.000	45.09	-0.77	44.31	-9.69	54.00	Average
3		5239.080	49.84	49.00	98.84	N/A	N/A	Average
4		5350.000	45.12	1.98	47.10	-6.90	54.00	Average
5	*	5381.215	52.89	-2.69	50.20	-3.80	54.00	Average

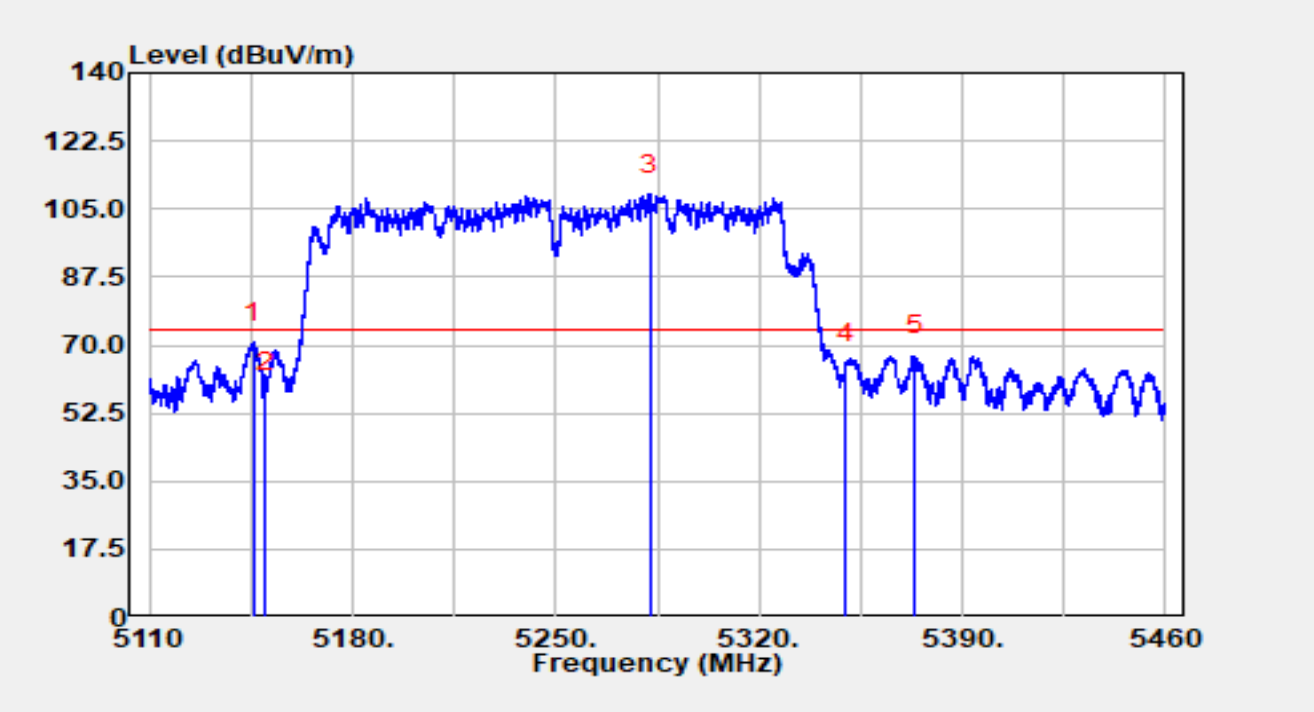
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5250MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5145.805	72.60	-1.96	70.65	-3.35	74.00	Peak
2		5150.000	58.71	-0.77	57.94	-16.06	74.00	Peak
3		5282.445	58.08	50.53	108.61	N/A	N/A	Peak
4		5350.000	63.10	1.98	65.08	-8.92	74.00	Peak
5		5373.550	69.66	-2.34	67.33	-6.67	74.00	Peak

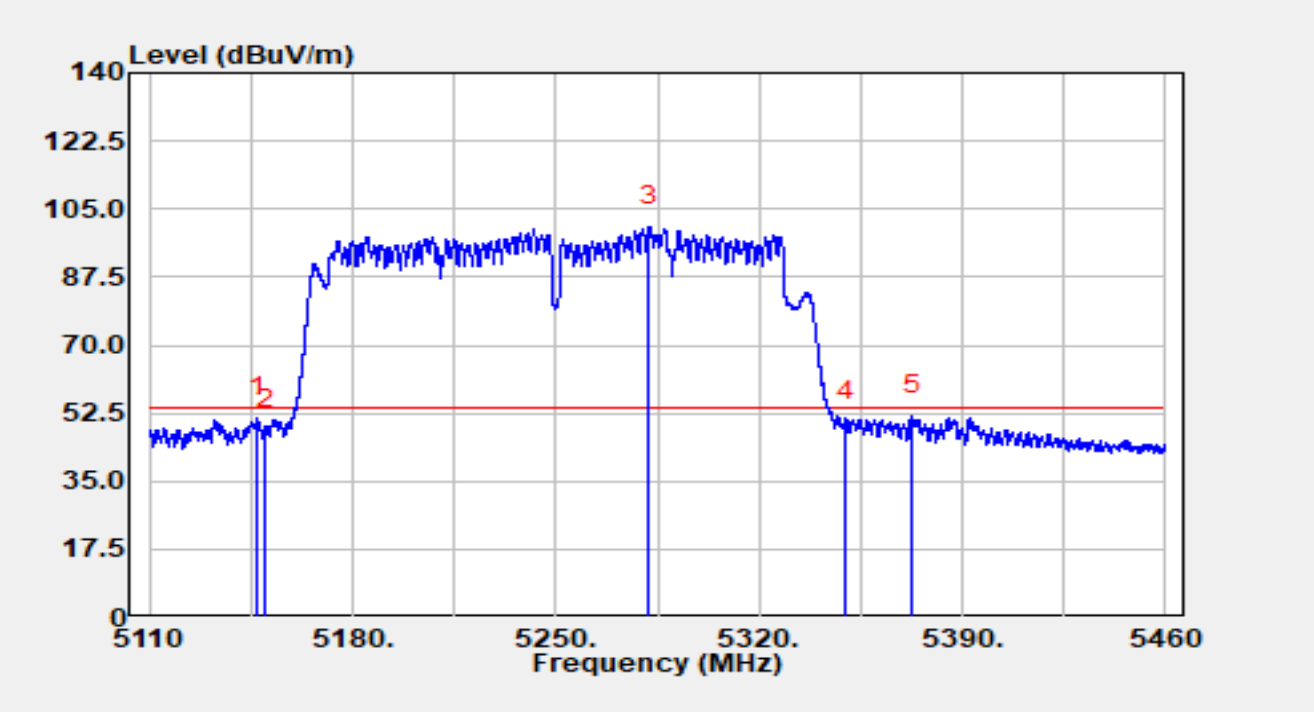
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5250MHz		

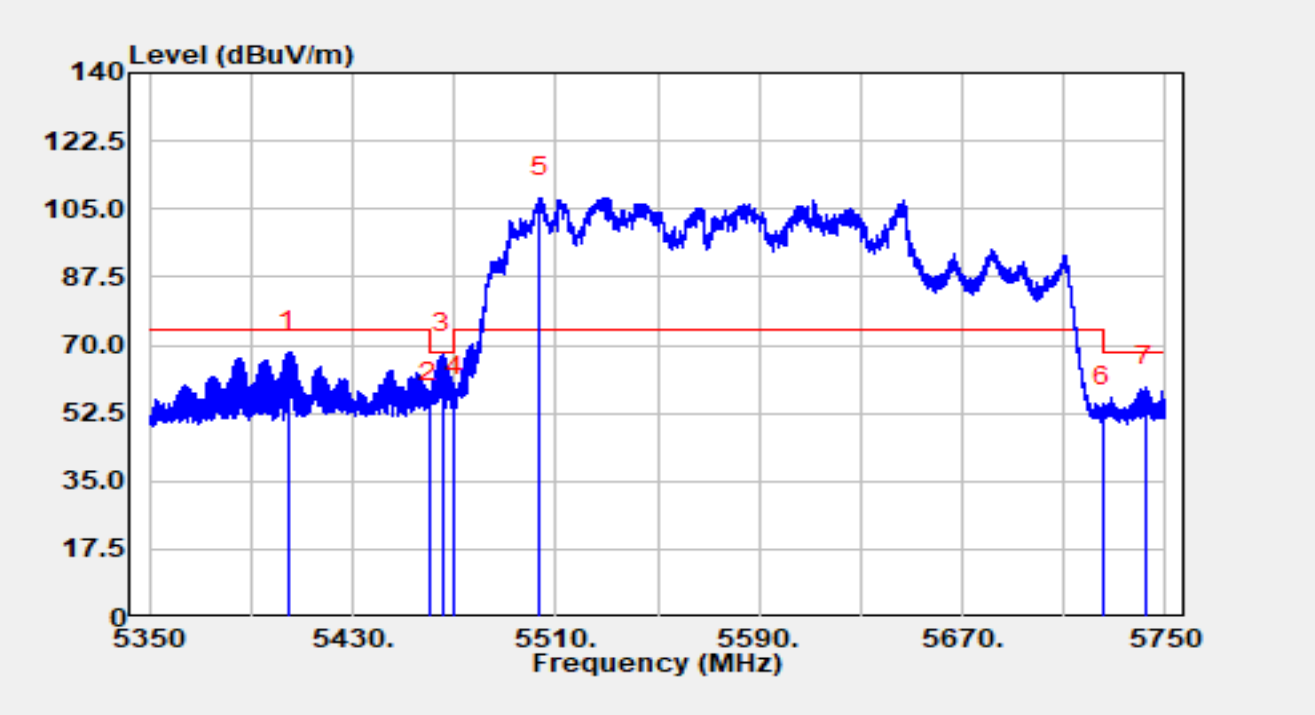


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5147.380	52.58	-1.31	51.28	-2.72	54.00	Average
2		5150.000	49.04	-0.77	48.26	-5.74	54.00	Average
3		5282.025	49.94	50.52	100.46	N/A	N/A	Average
4		5350.000	48.34	1.98	50.32	-3.68	54.00	Average
5	*	5372.640	54.07	-2.25	51.82	-2.18	54.00	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5404.720	70.48	-2.31	68.17	-5.83	74.00	Peak
2		5460.000	56.36	-1.04	55.32	-12.88	68.20	Peak
3	*	5465.280	68.30	-0.51	67.79	-0.41	68.20	Peak
4		5470.000	56.09	0.67	56.76	-11.44	68.20	Peak
5		5503.680	62.27	45.53	107.80	N/A	N/A	Peak
6		5725.000	53.56	0.60	54.16	-14.04	68.20	Peak
7		5741.880	61.39	-2.17	59.22	-8.98	68.20	Peak

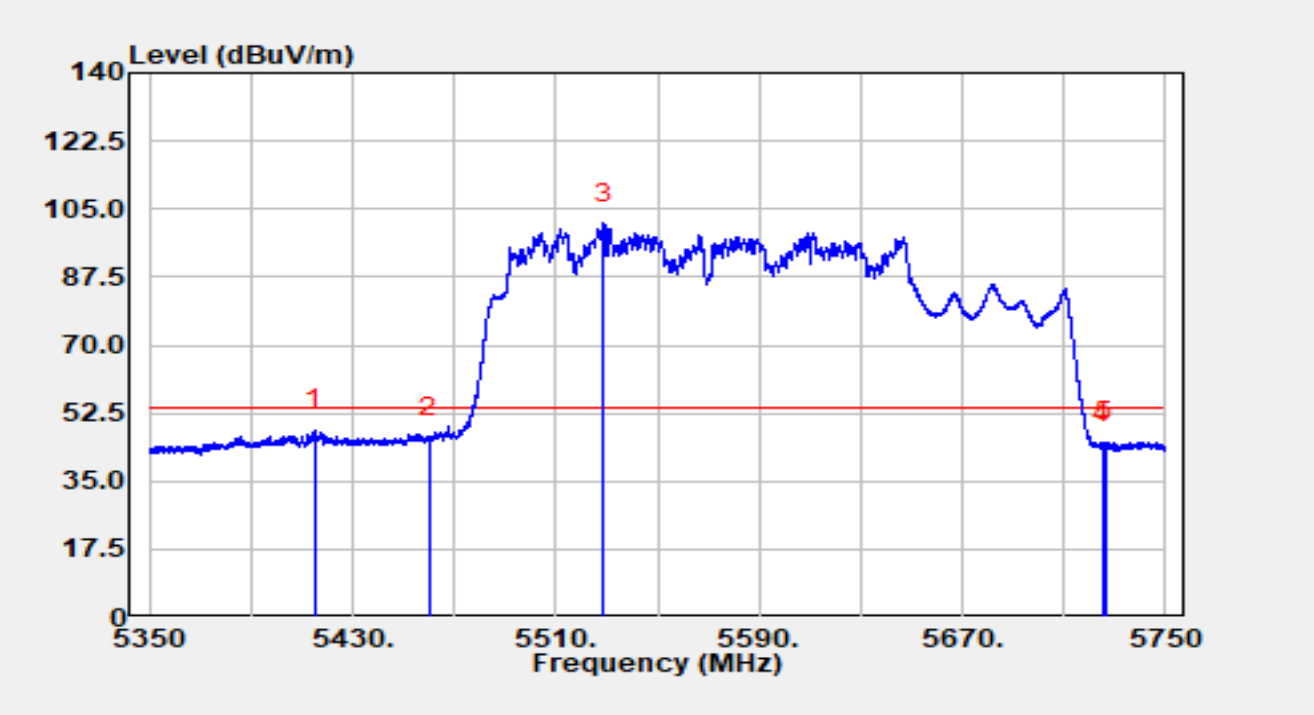
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5414.840	50.36	-2.28	48.08	-5.92	54.00	Average
2		5460.000	47.42	-1.04	46.38	-7.62	54.00	Average
3		5529.040	52.44	48.86	101.30	N/A	N/A	Average
4		5725.000	43.86	0.60	44.46	-9.54	54.00	Average
5		5726.360	45.14	-0.08	45.06	-8.94	54.00	Average

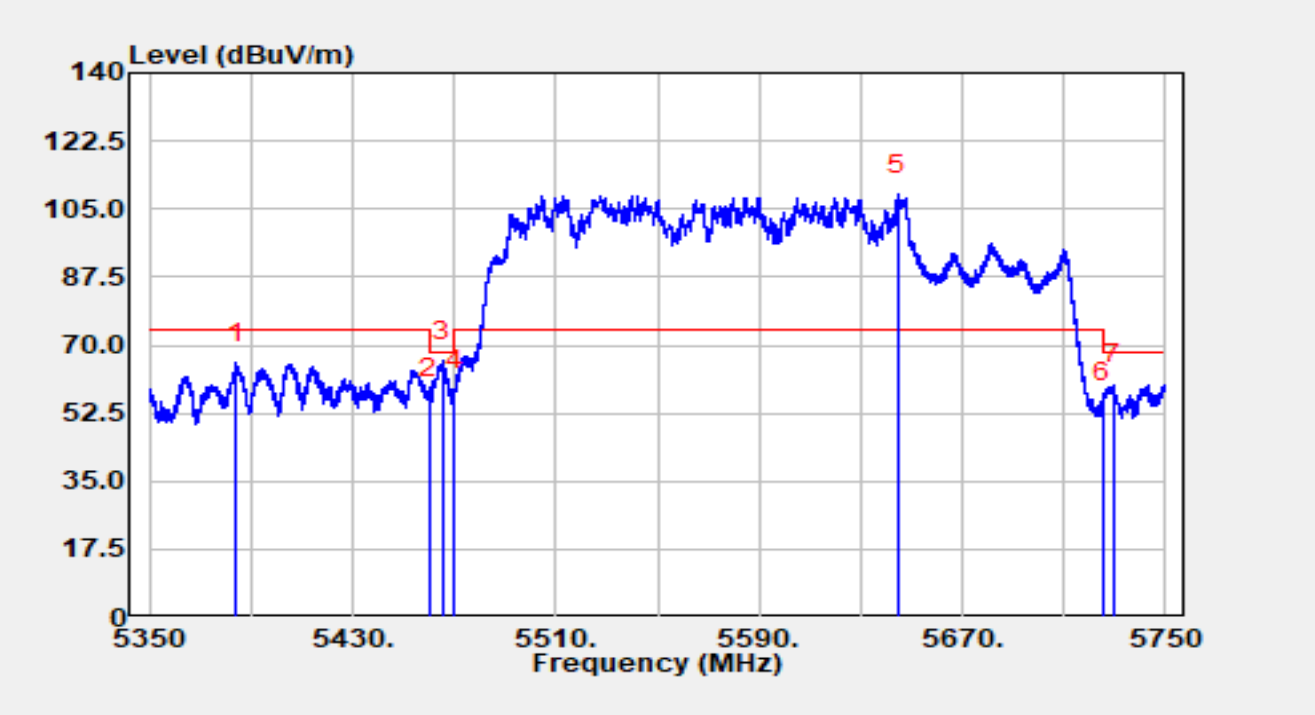
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5384.280	68.11	-2.70	65.41	-8.59	74.00	Peak
2		5460.000	57.46	-1.04	56.43	-11.77	68.20	Peak
3	*	5465.240	66.54	-0.51	66.03	-2.17	68.20	Peak
4		5470.000	57.92	0.67	58.59	-9.61	68.20	Peak
5		5644.400	67.69	41.01	108.70	N/A	N/A	Peak
6		5725.000	54.62	0.60	55.22	-12.98	68.20	Peak
7		5729.400	60.94	-1.03	59.91	-8.29	68.20	Peak

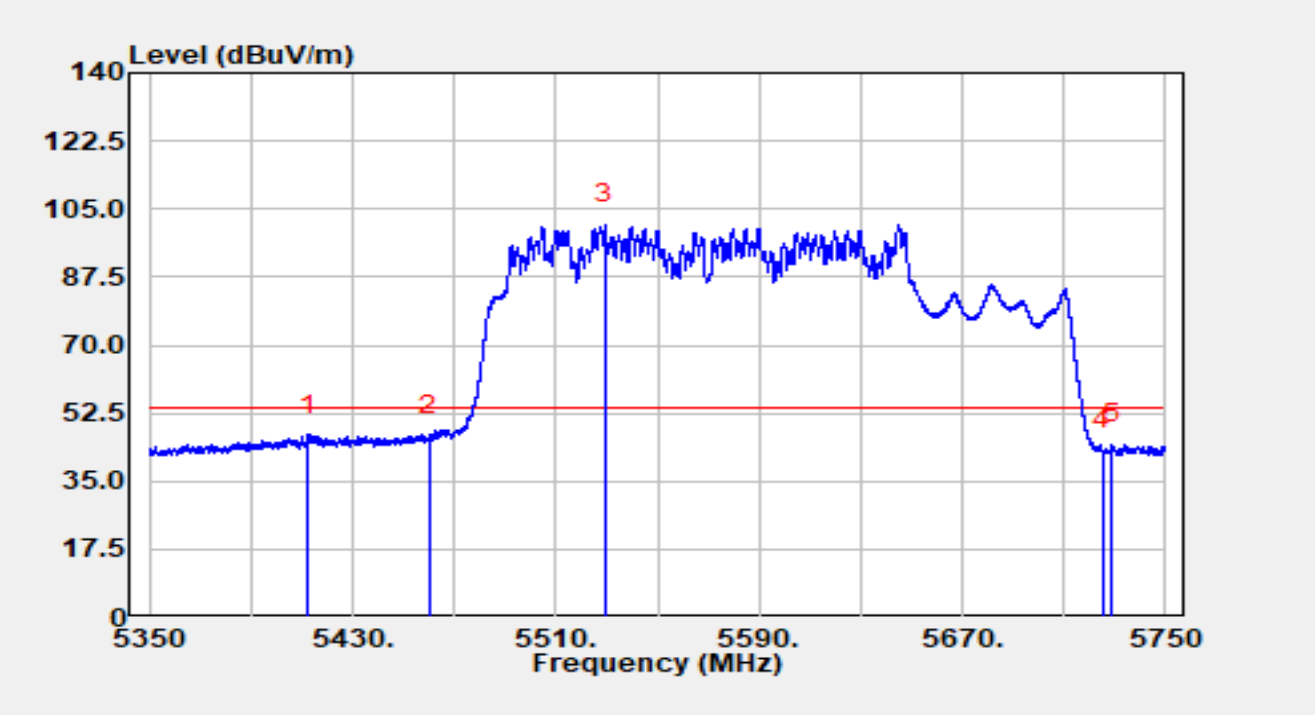
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5412.480	49.19	-2.21	46.98	-7.02	54.00	Average
2		5460.000	47.61	-1.04	46.58	-7.42	54.00	Average
3		5529.440	51.46	49.69	101.15	N/A	N/A	Average
4		5725.000	42.34	0.60	42.94	-11.06	54.00	Average
5		5728.880	45.37	-0.89	44.47	-9.53	54.00	Average

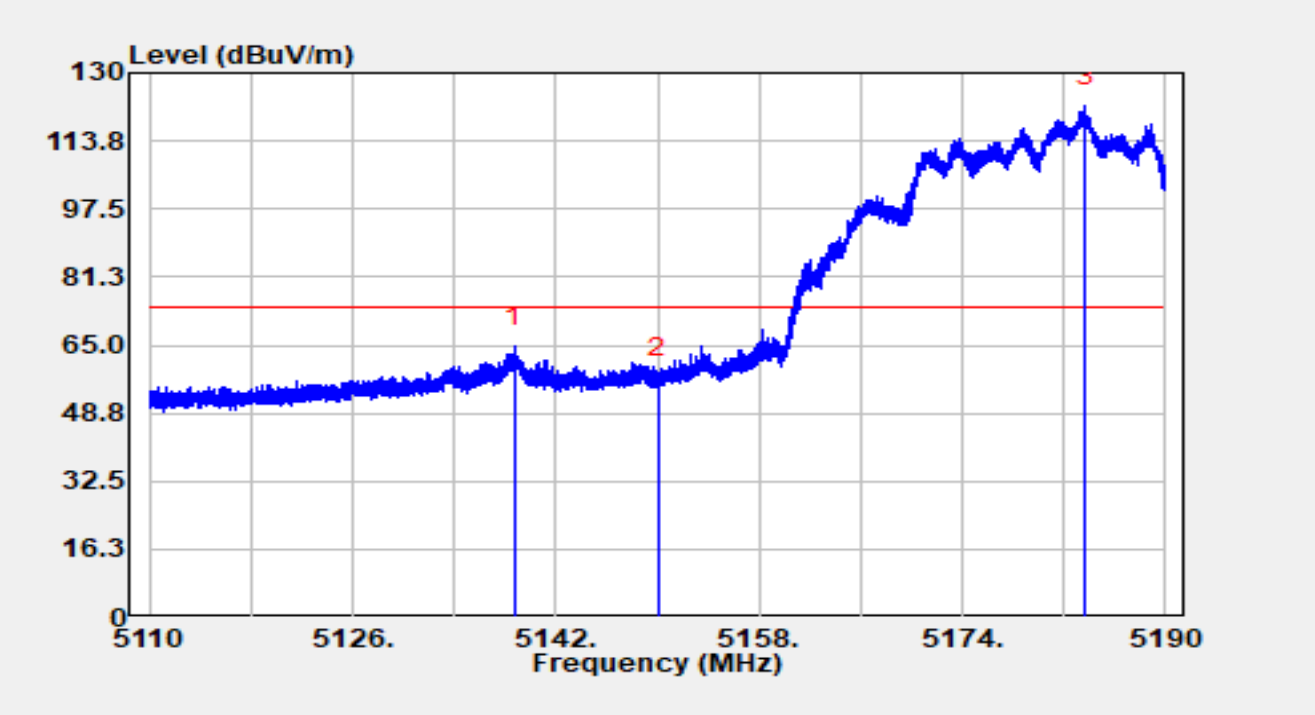
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5138.760	67.34	-2.60	64.74	-9.26	74.00	Peak
2		5150.000	57.70	-0.77	56.93	-17.07	74.00	Peak
3		5183.696	82.11	39.82	121.93	N/A	N/A	Peak

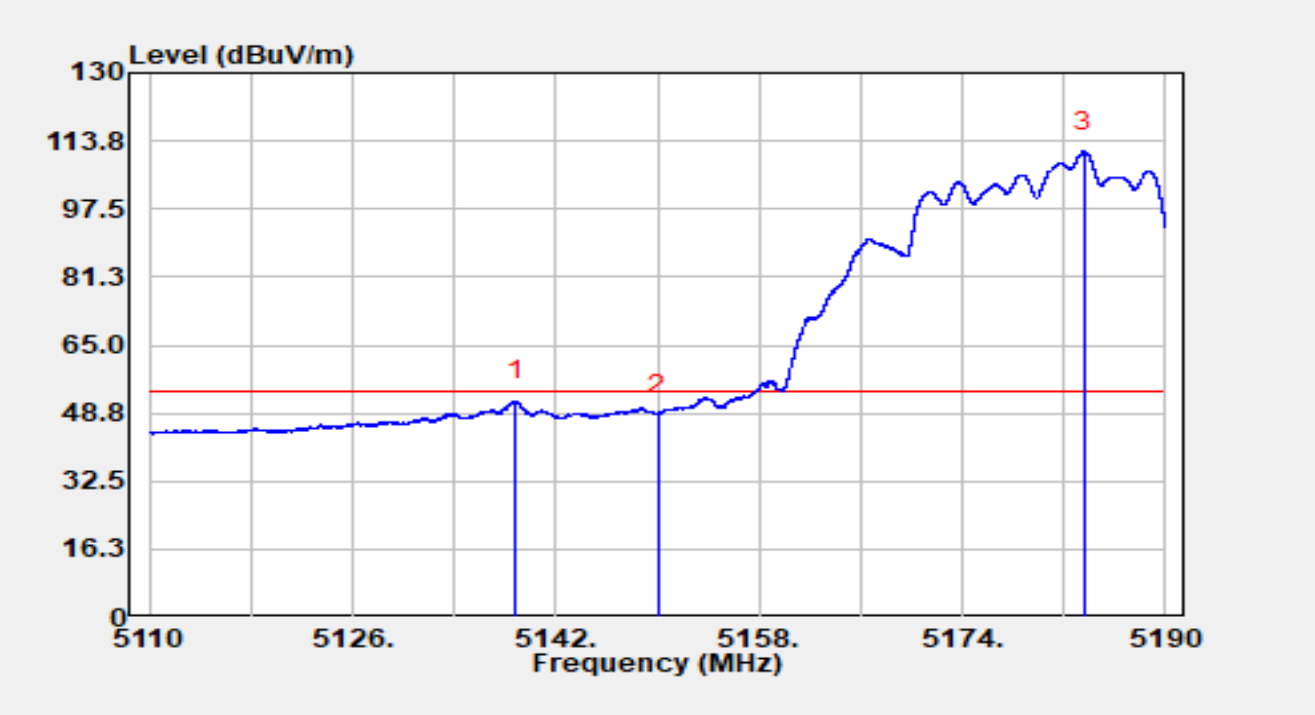
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5138.856	54.16	-2.60	51.56	-2.44	54.00	Average
2		5150.000	49.26	-0.77	48.49	-5.51	54.00	Average
3		5183.592	71.26	40.02	111.28	N/A	N/A	Average

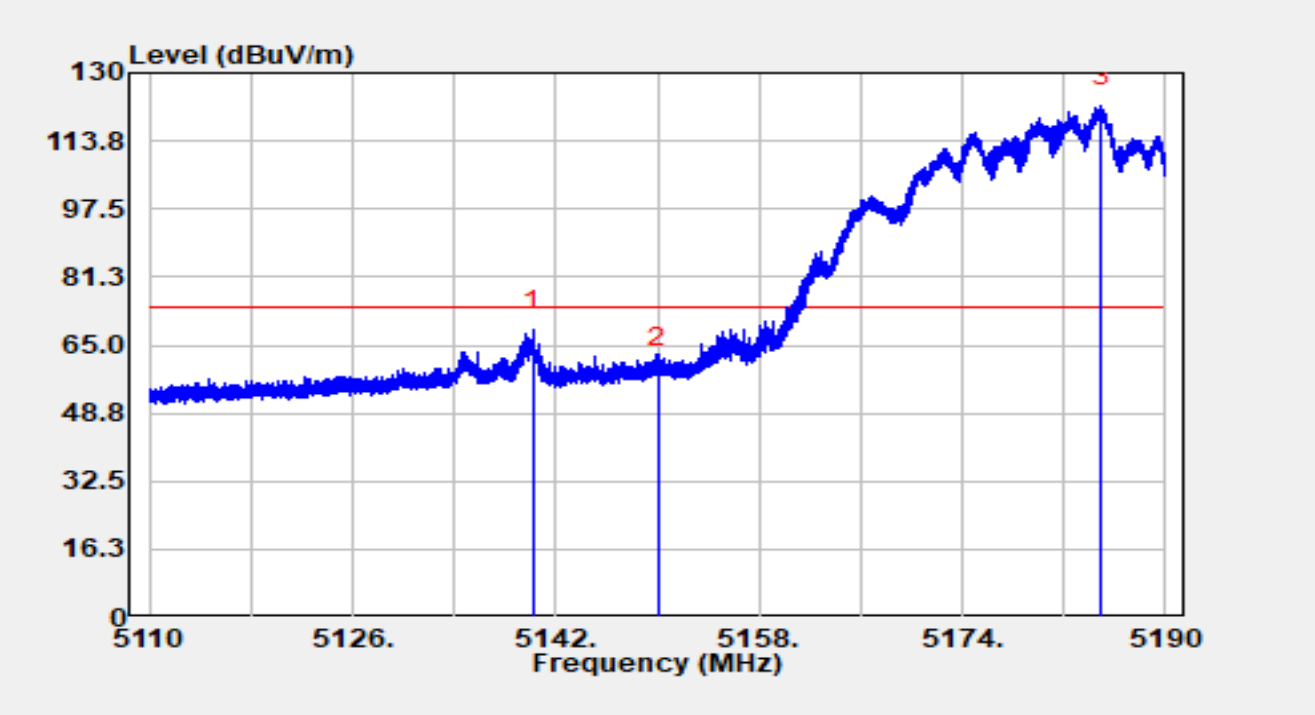
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5140.248	70.98	-2.52	68.47	-5.53	74.00	Peak
2		5150.000	60.40	-0.77	59.63	-14.37	74.00	Peak
3		5184.968	84.05	38.06	122.10	N/A	N/A	Peak

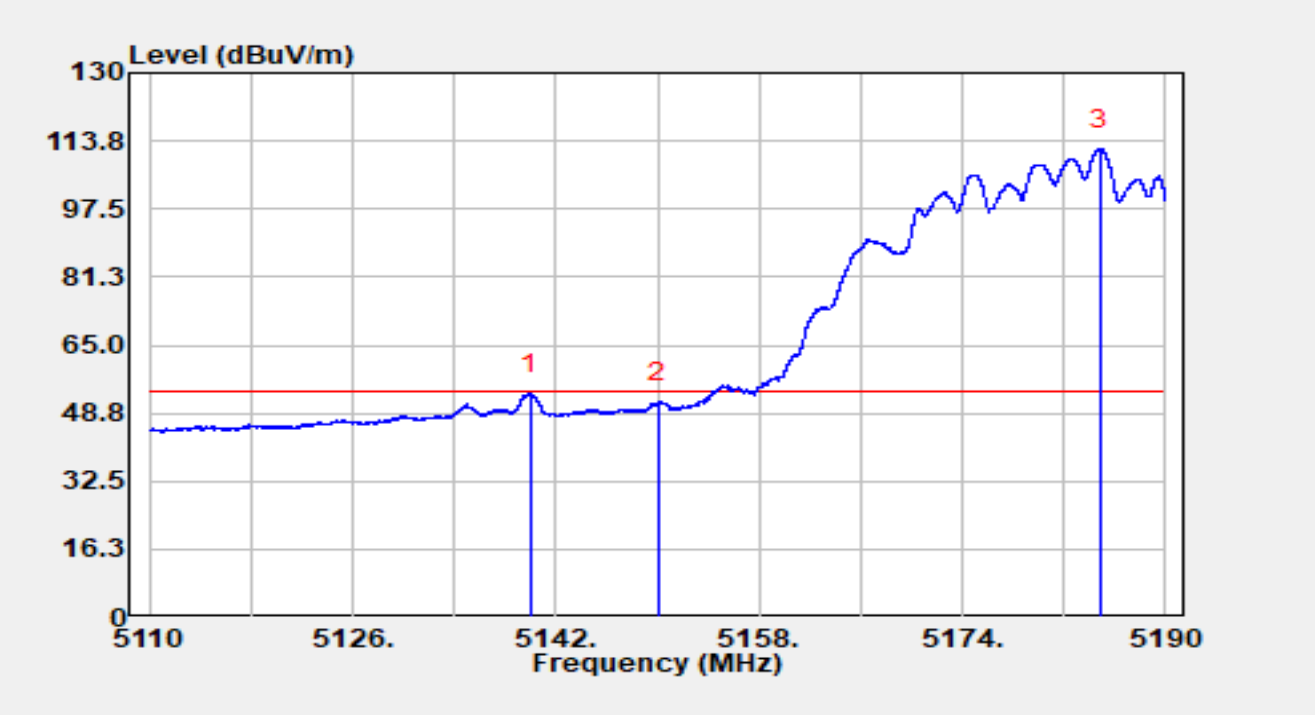
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5140.032	56.02	-2.55	53.47	-0.53	54.00	Average
2		5150.000	52.02	-0.77	51.25	-2.75	54.00	Average
3		5184.880	73.70	38.15	111.85	N/A	N/A	Average

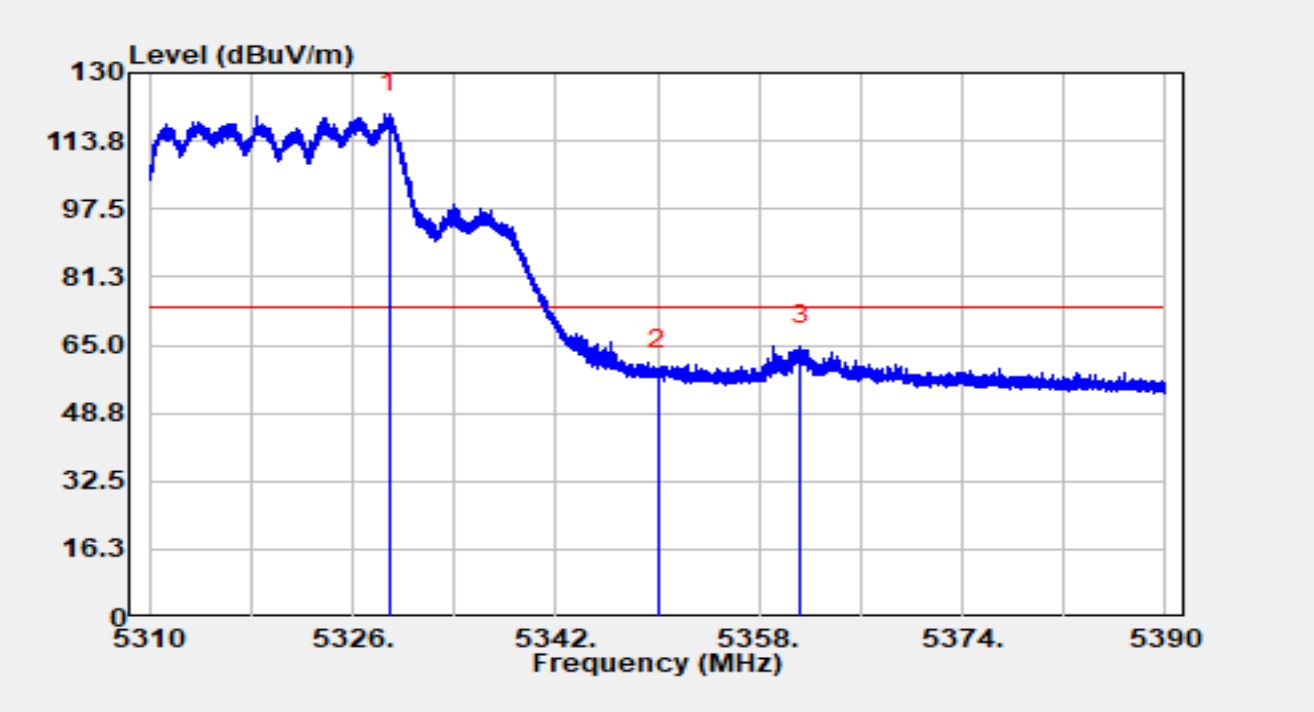
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.888	77.78	42.45	120.23	N/A	N/A	Peak
2		5350.000	57.33	1.98	59.31	-14.69	74.00	Peak
3	*	5361.264	66.09	-1.31	64.78	-9.22	74.00	Peak

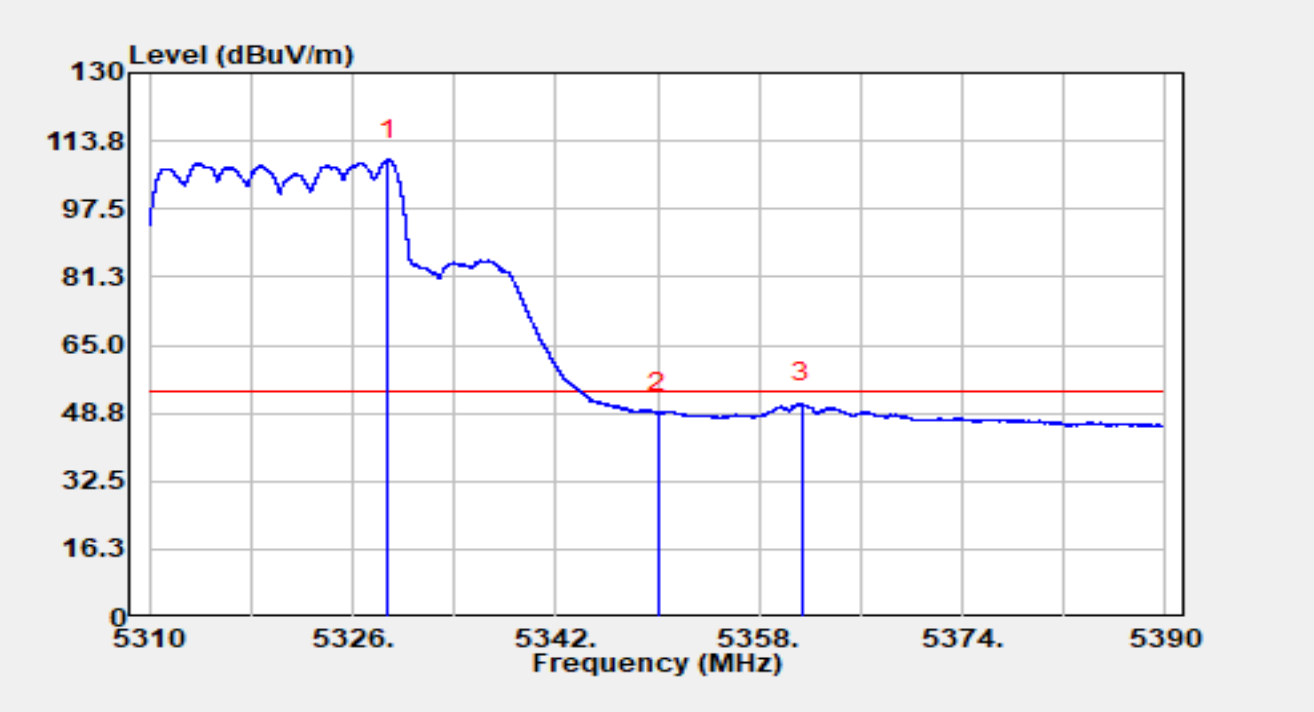
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.744	66.84	42.39	109.24	N/A	N/A	Average
2		5350.000	46.91	1.98	48.89	-5.11	54.00	Average
3	*	5361.400	52.36	-1.32	51.04	-2.96	54.00	Average

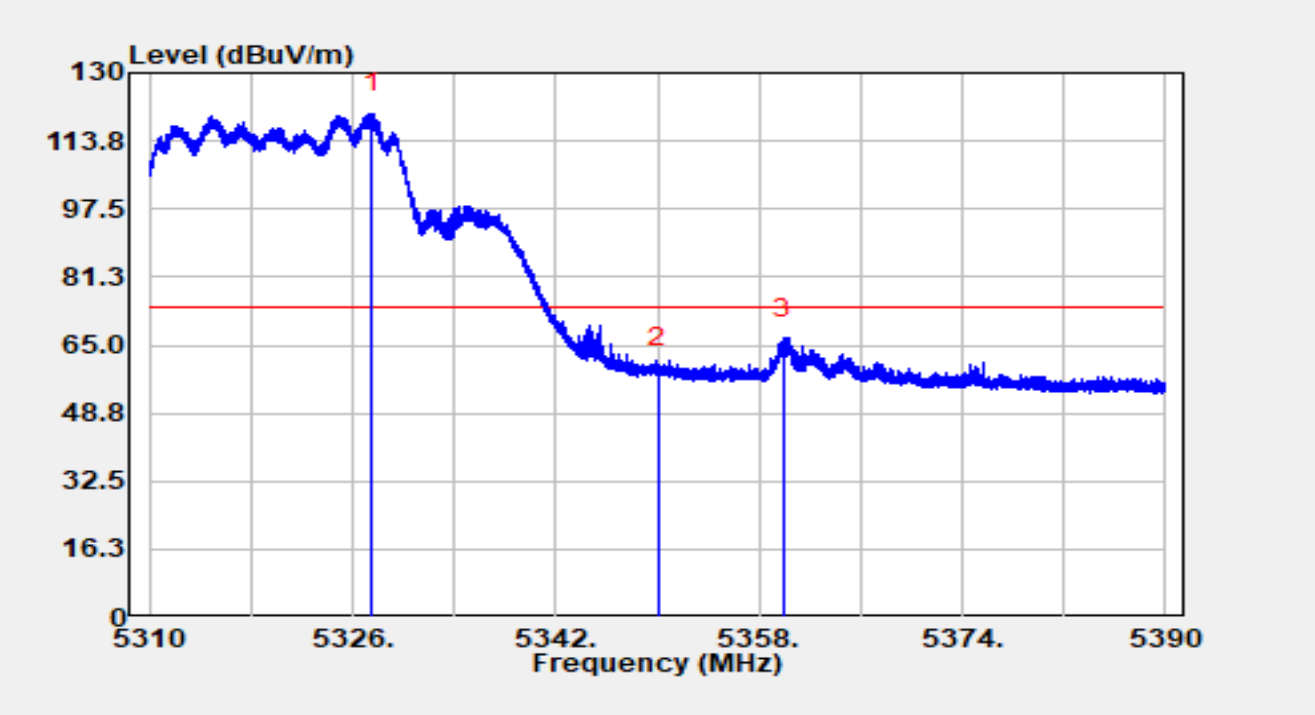
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5327.488	78.82	41.46	120.28	N/A	N/A	Peak
2		5350.000	57.78	1.98	59.76	-14.24	74.00	Peak
3	*	5359.856	67.78	-1.10	66.68	-7.32	74.00	Peak

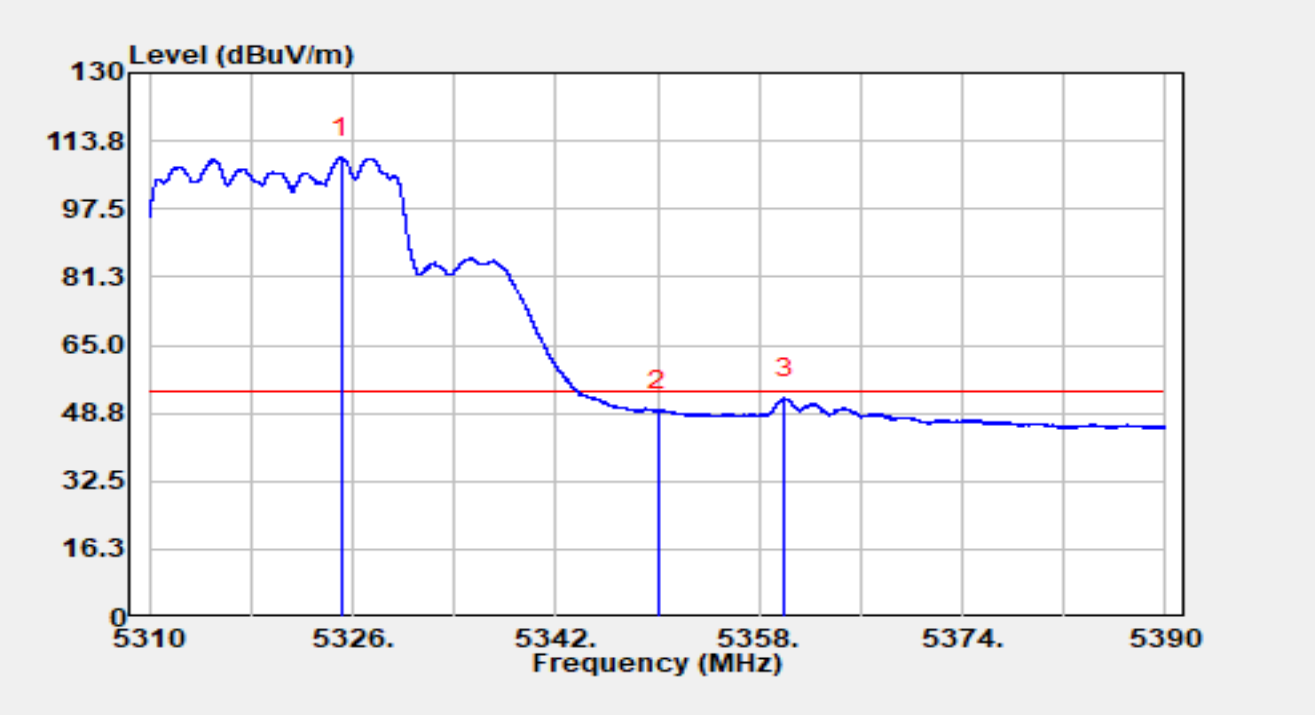
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5320MHz		

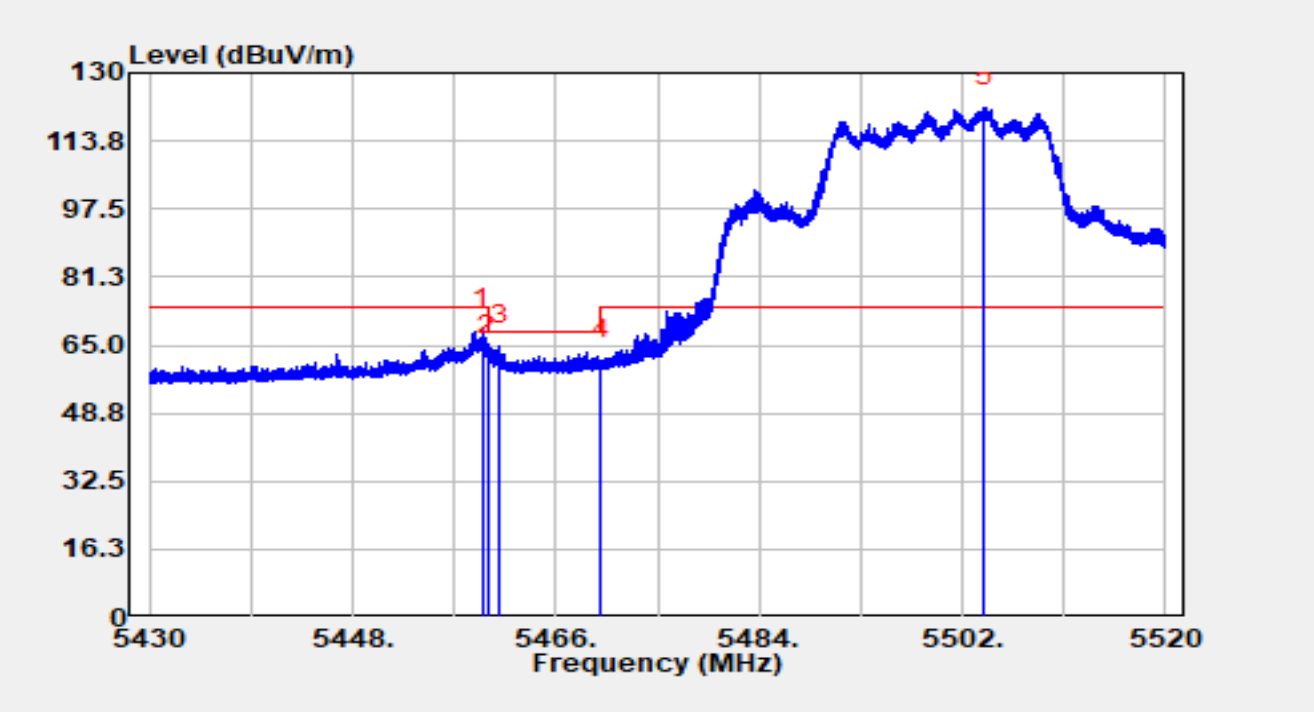


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5325.144	67.89	41.92	109.81	N/A	N/A	Average
2		5350.000	47.45	1.98	49.43	-4.57	54.00	Average
3	*	5360.032	53.43	-1.11	52.32	-1.68	54.00	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5500MHz		

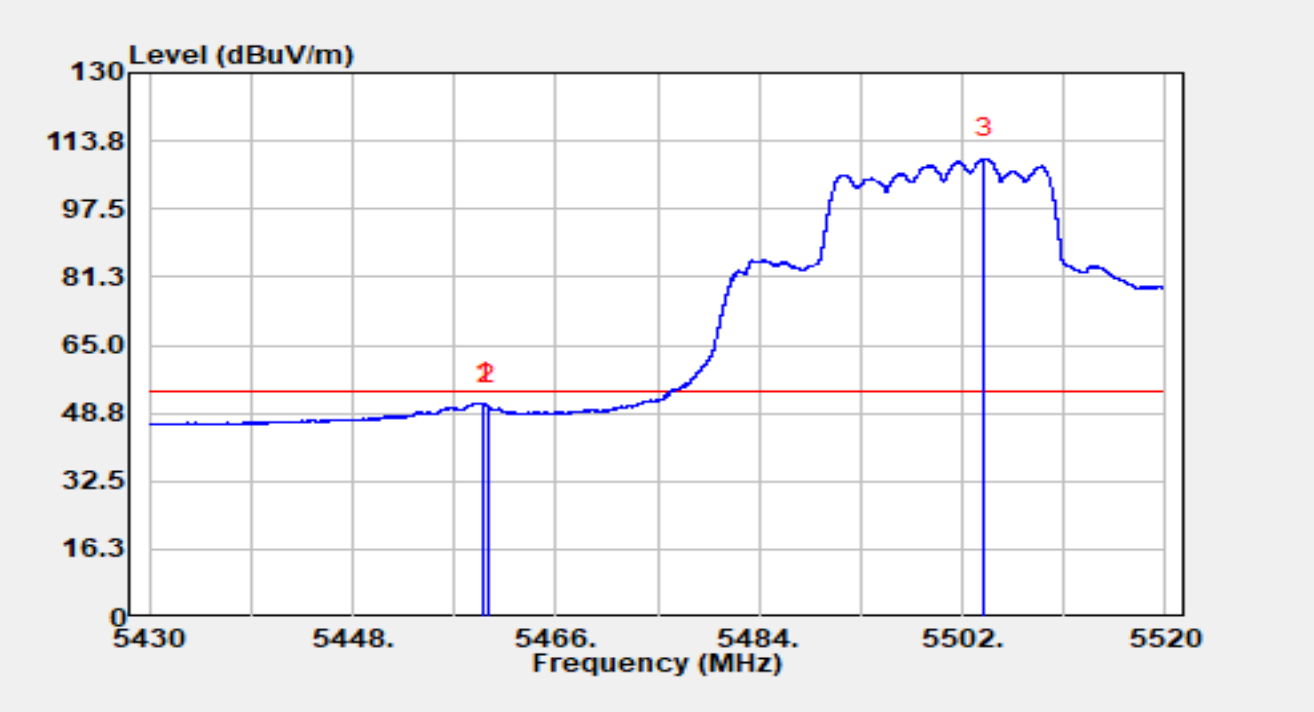


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.466	70.19	-1.11	69.08	-4.92	74.00	Peak
2		5460.000	63.52	-1.04	62.48	-5.72	68.20	Peak
3	*	5461.068	65.77	-1.00	64.77	-3.43	68.20	Peak
4		5470.000	60.79	0.67	61.46	-6.74	68.20	Peak
5		5503.917	75.89	45.81	121.70	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5459.583	52.36	-1.09	51.26	-2.74	54.00	Average
2		5460.000	51.69	-1.04	50.65	-3.35	54.00	Average
3		5503.908	63.83	45.80	109.63	N/A	N/A	Average

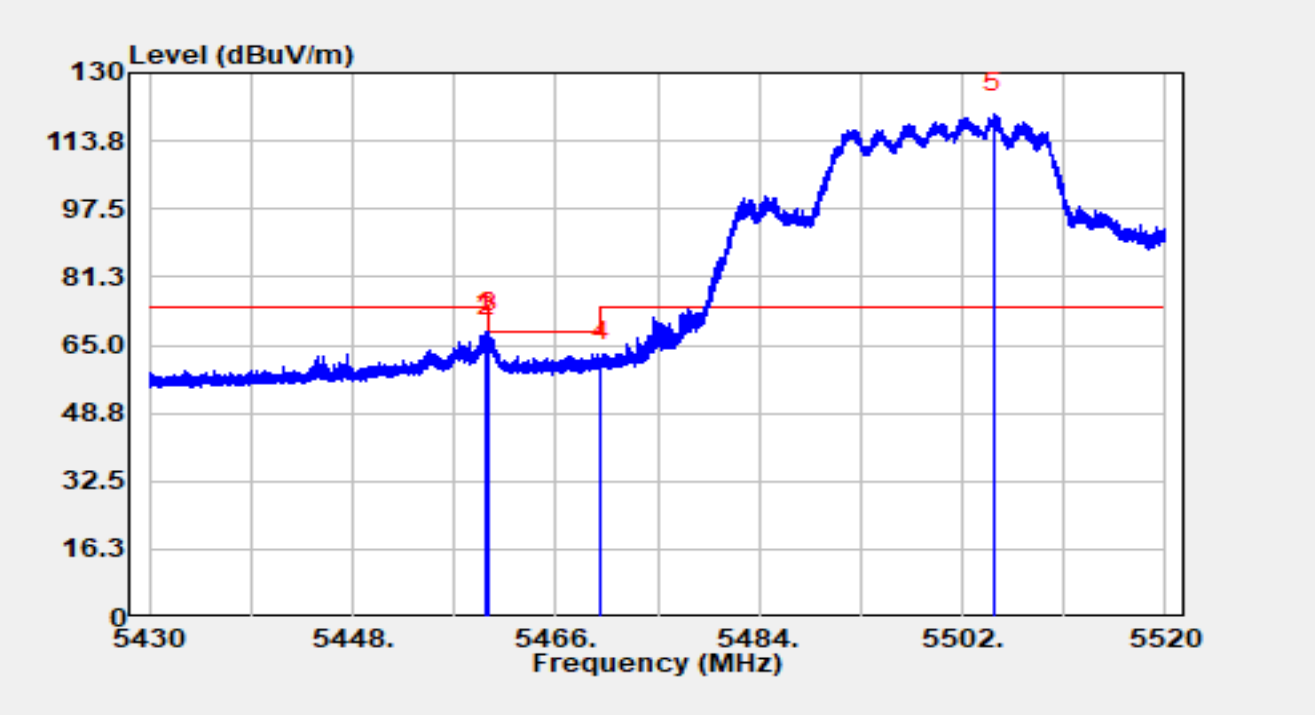
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5500MHz		

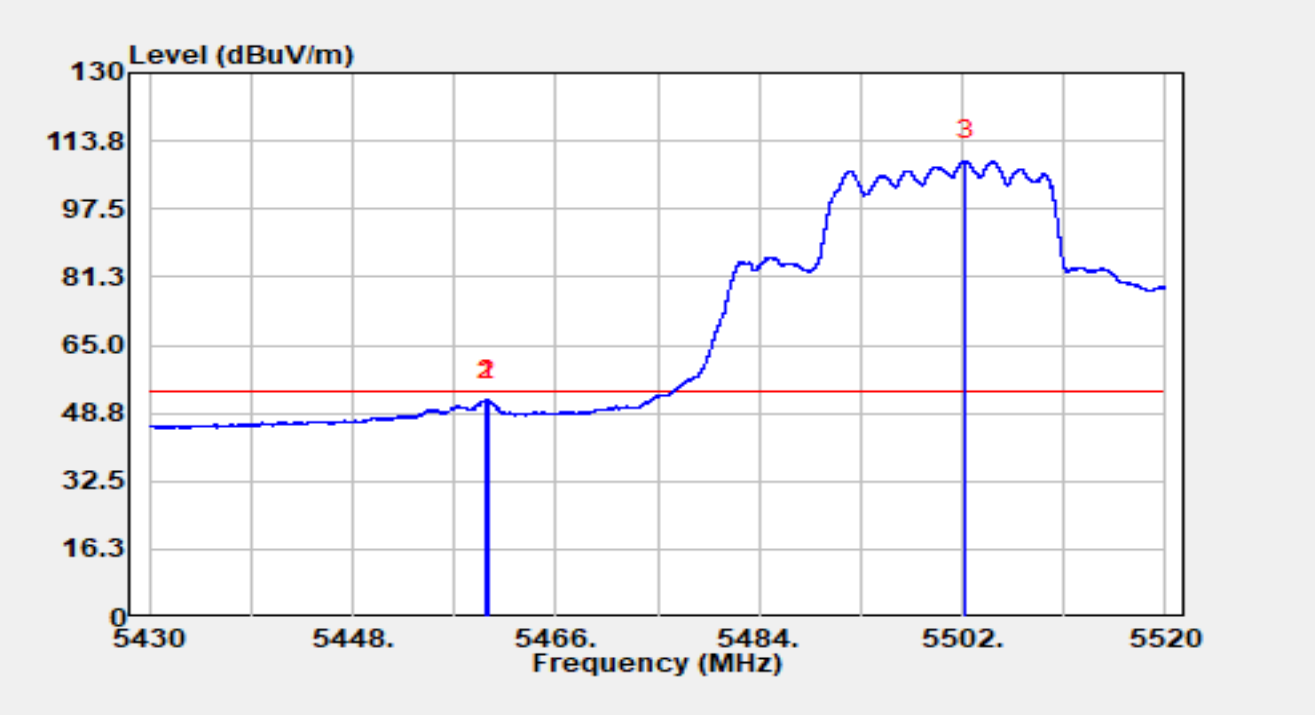


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.754	69.08	-1.07	68.01	-5.99	74.00	Peak
2		5460.000	67.78	-1.04	66.75	-1.45	68.20	Peak
3	*	5460.033	69.06	-1.04	68.02	-0.18	68.20	Peak
4		5470.000	60.22	0.67	60.90	-7.30	68.20	Peak
5		5504.727	73.89	46.33	120.22	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5459.844	52.95	-1.06	51.89	-2.11	54.00	Average
2		5460.000	52.80	-1.04	51.76	-2.24	54.00	Average
3		5502.306	66.08	42.93	109.01	N/A	N/A	Average

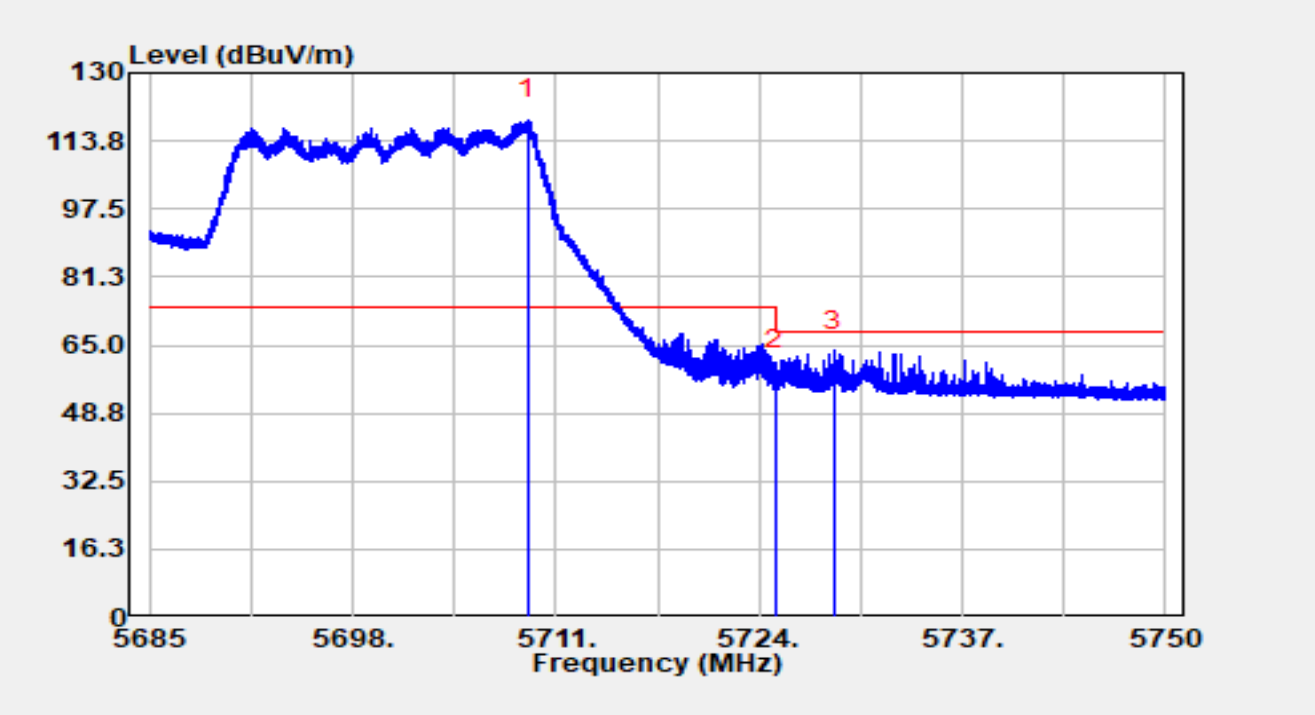
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5700MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5709.238	73.97	44.88	118.84	N/A	N/A	Peak
2		5725.000	58.63	0.60	59.23	-8.97	68.20	Peak
3	*	5728.765	64.39	-0.87	63.53	-4.67	68.20	Peak

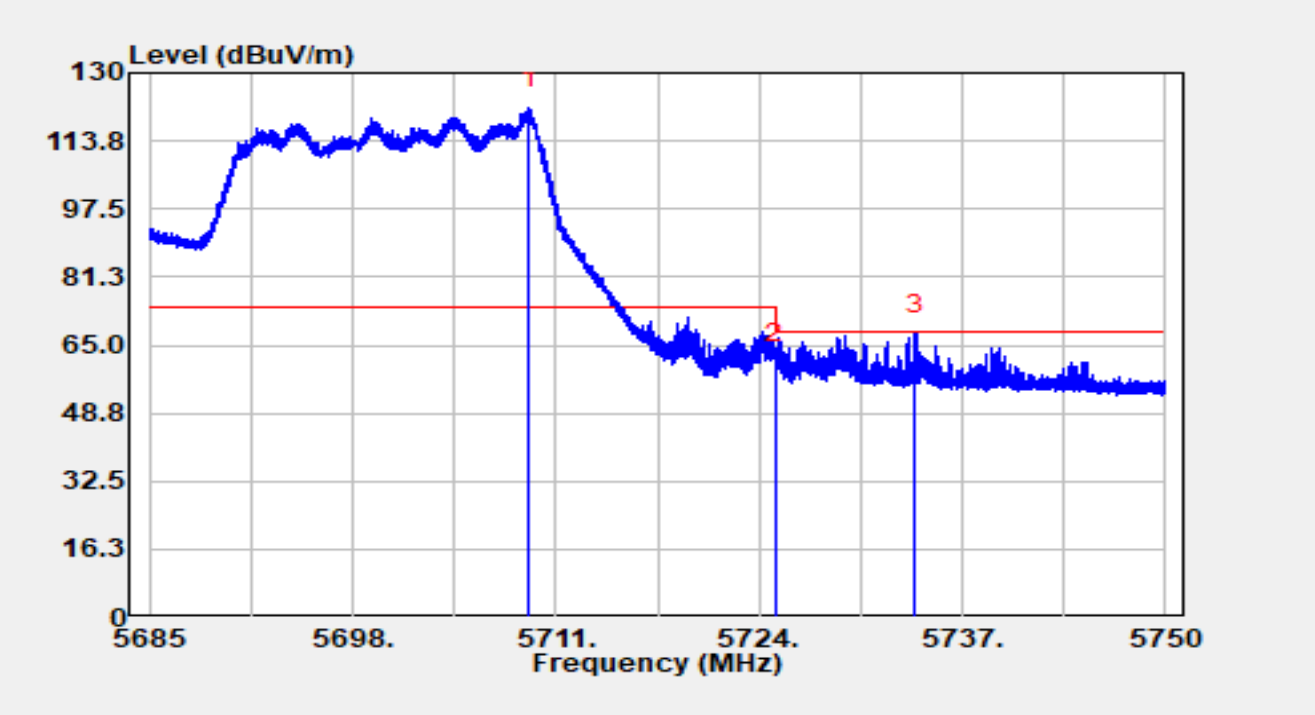
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5700MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5709.291	76.65	44.96	121.61	N/A	N/A	Peak
2		5725.000	60.05	0.60	60.65	-7.55	68.20	Peak
3	*	5733.958	69.39	-1.71	67.69	-0.51	68.20	Peak

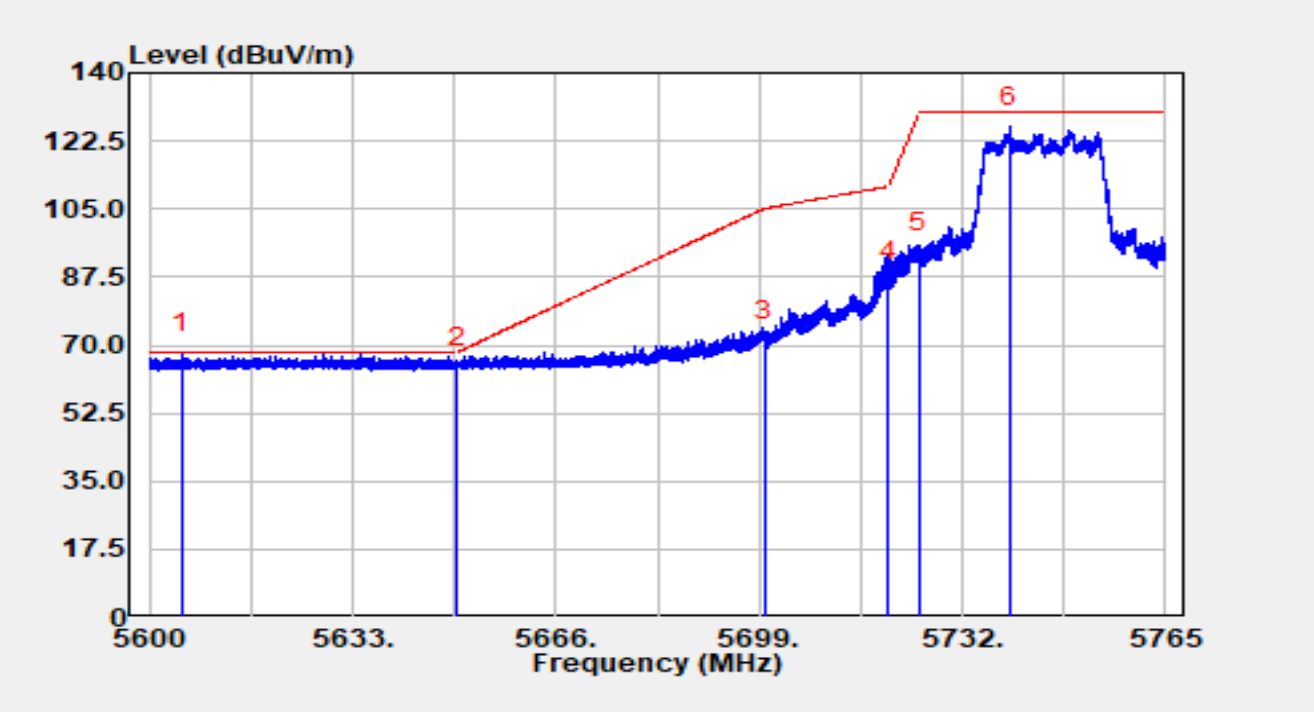
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5605.330	71.62	-3.85	67.77	-0.43	68.20	Peak
2		5650.000	68.40	-3.97	64.43	-3.77	68.20	Peak
3		5700.000	75.04	-3.91	71.12	-34.08	105.20	Peak
4		5720.000	90.25	-3.86	86.39	-24.41	110.80	Peak
5		5725.000	97.41	-3.87	93.54	-36.46	130.00	Peak
6		5739.590	130.05	-3.99	126.06	N/A	N/A	Peak

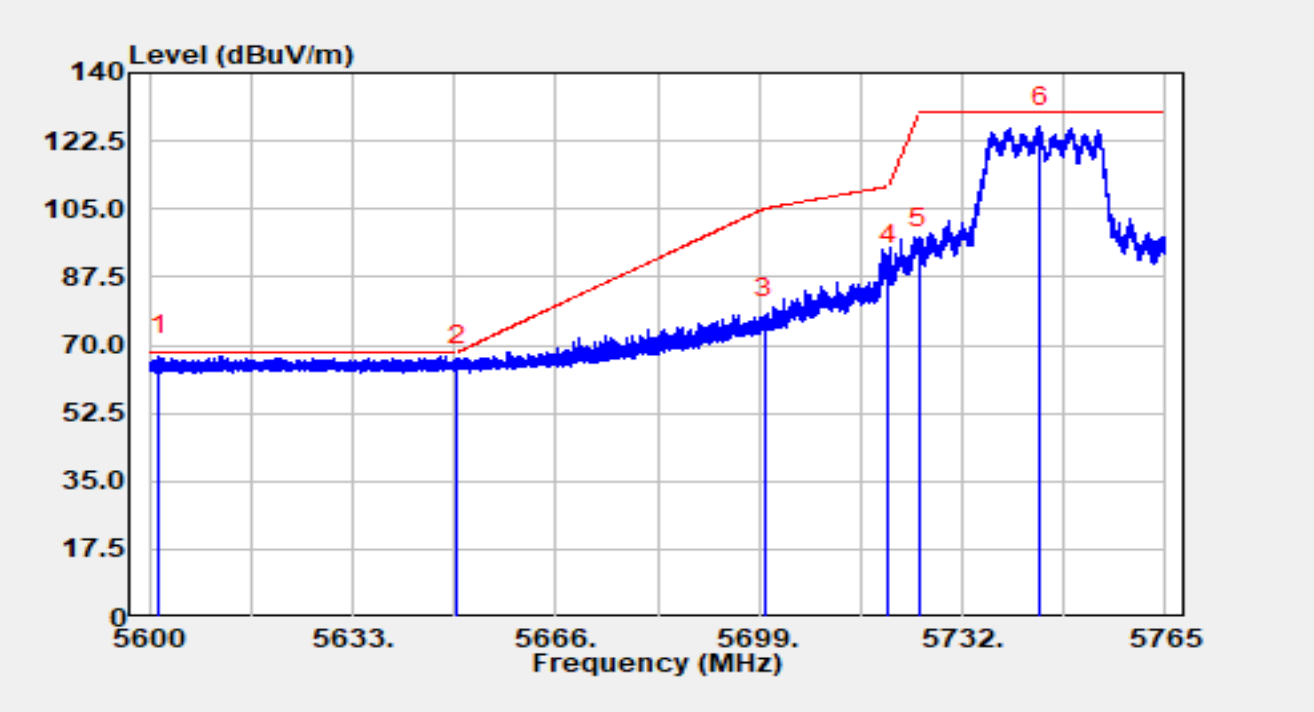
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5601.468	70.92	-3.79	67.13	-1.07	68.20	Peak
2		5650.000	68.91	-3.97	64.94	-3.26	68.20	Peak
3		5700.000	80.52	-3.91	76.61	-28.59	105.20	Peak
4		5720.000	94.25	-3.86	90.38	-20.42	110.80	Peak
5		5725.000	98.72	-3.87	94.85	-35.15	130.00	Peak
6		5744.606	130.05	-4.02	126.03	N/A	N/A	Peak

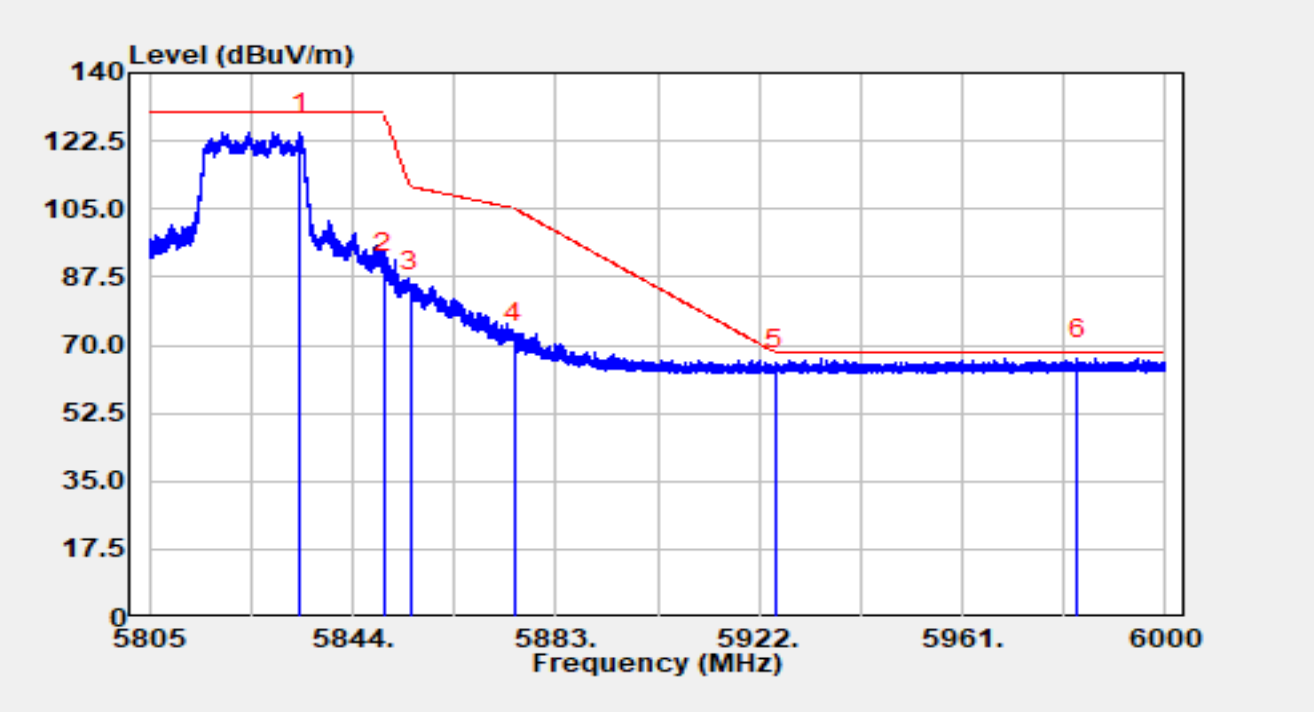
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5825MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5833.801	128.79	-4.17	124.61	N/A	N/A	Peak
2		5850.000	92.91	-4.18	88.72	-41.28	130.00	Peak
3		5855.000	88.11	-4.17	83.94	-26.86	110.80	Peak
4		5875.000	74.55	-4.21	70.34	-34.86	105.20	Peak
5		5925.000	67.69	-4.09	63.60	-4.60	68.20	Peak
6	*	5983.171	70.41	-4.03	66.38	-1.82	68.20	Peak

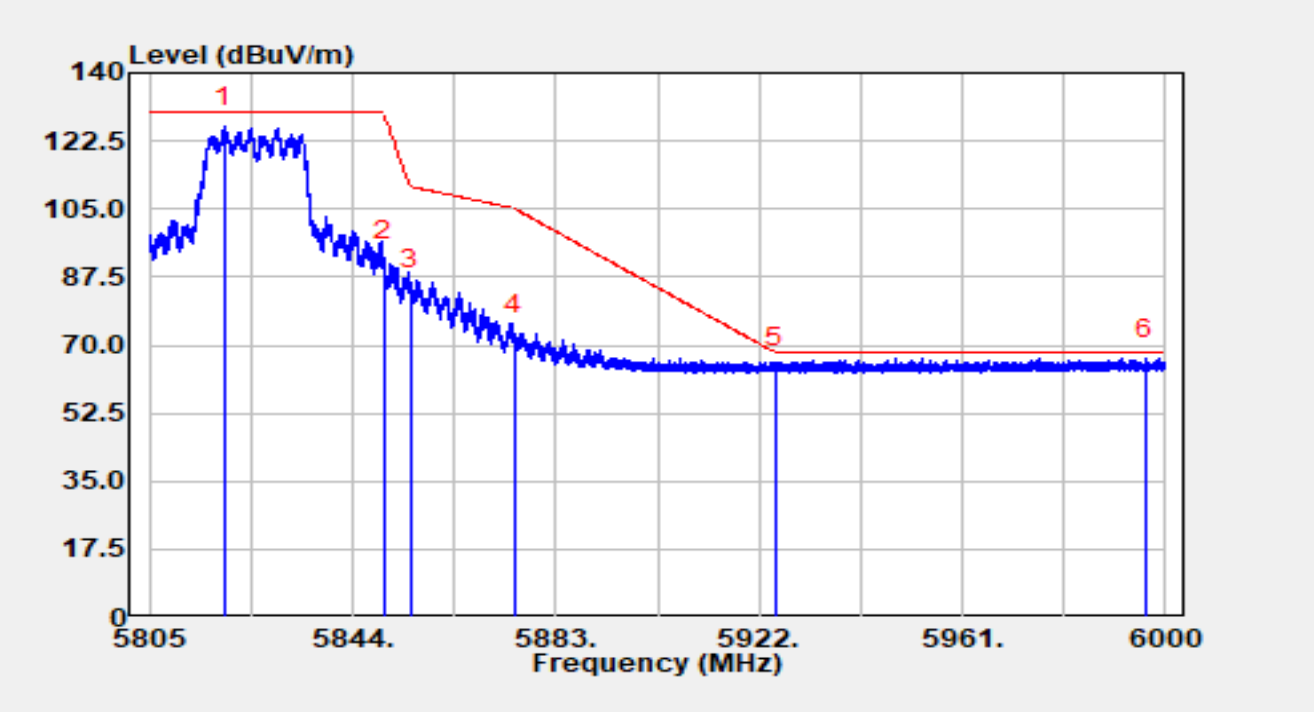
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5825MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5819.313	130.39	-4.22	126.17	N/A	N/A	Peak
2		5850.000	95.67	-4.18	91.48	-38.52	130.00	Peak
3		5855.000	88.48	-4.17	84.30	-26.50	110.80	Peak
4		5875.000	76.63	-4.21	72.42	-32.78	105.20	Peak
5		5925.000	68.44	-4.09	64.35	-3.85	68.20	Peak
6	*	5996.100	70.61	-4.05	66.56	-1.64	68.20	Peak

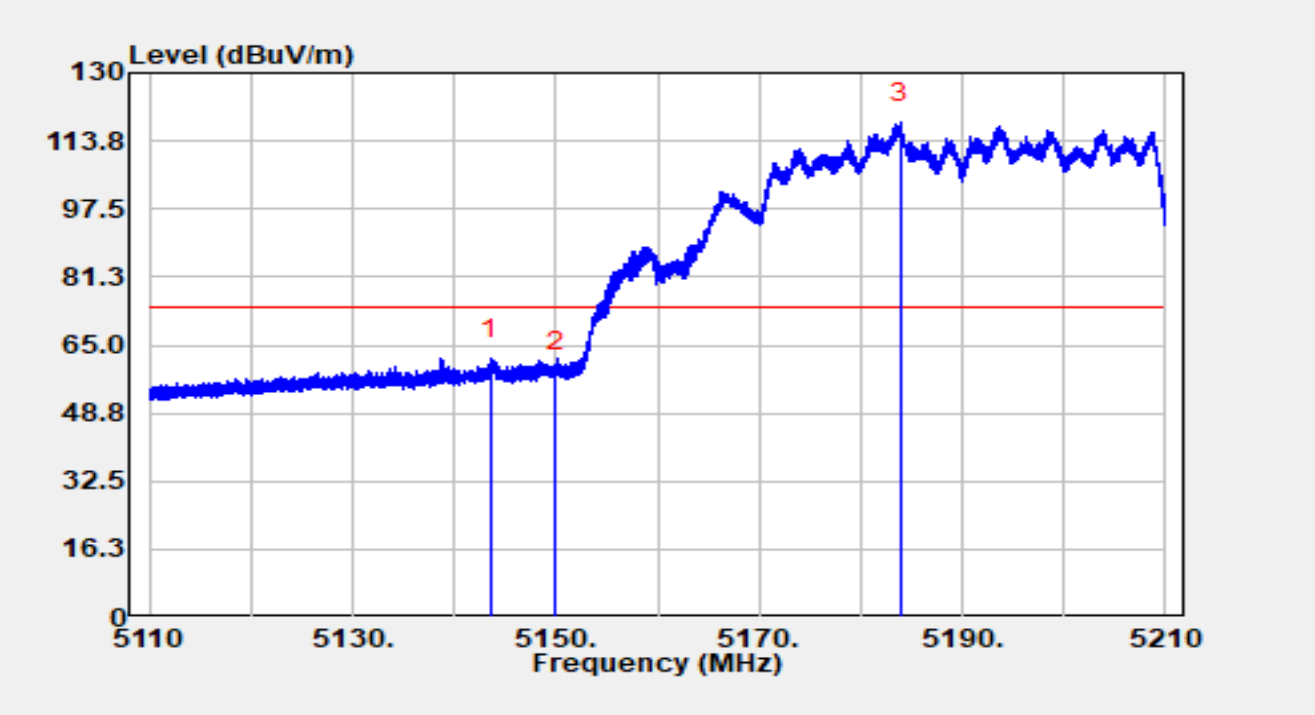
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5190MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5143.530	63.41	-1.76	61.64	-12.36	74.00	Peak
2		5150.000	59.35	-0.77	58.58	-15.42	74.00	Peak
3		5183.940	78.80	39.35	118.15	N/A	N/A	Peak

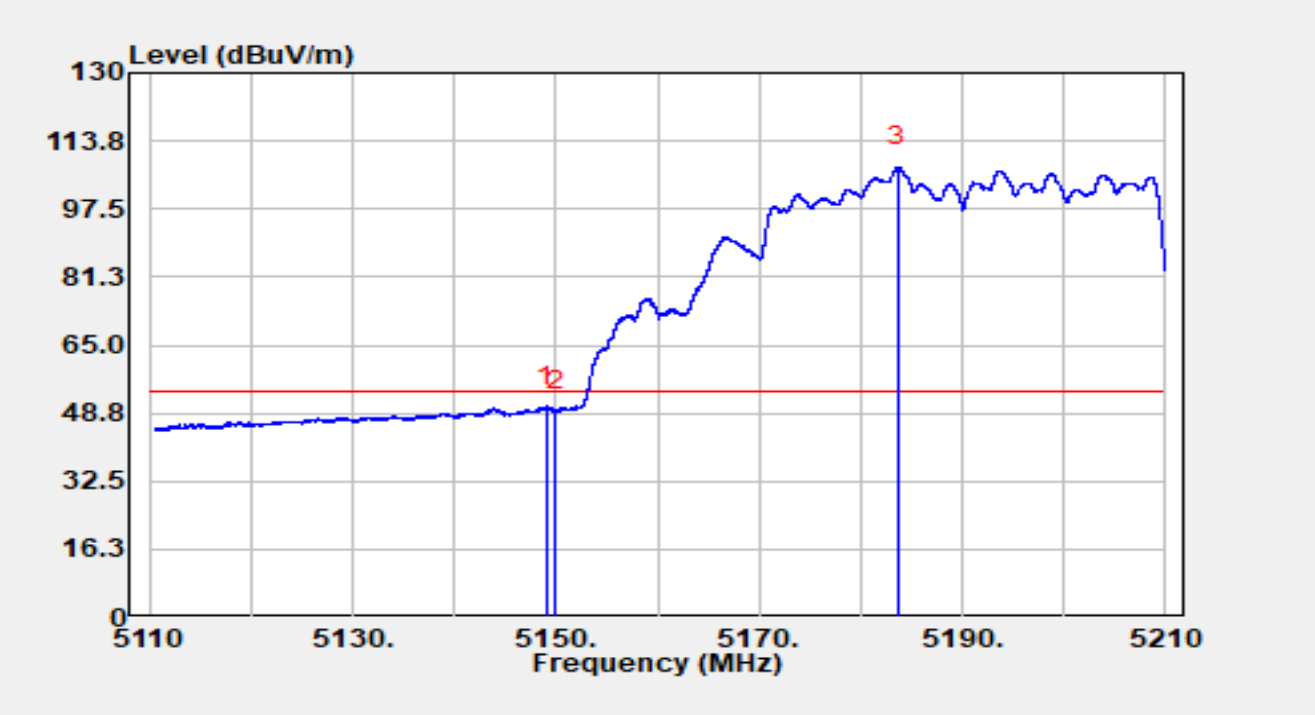
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5190MHz		

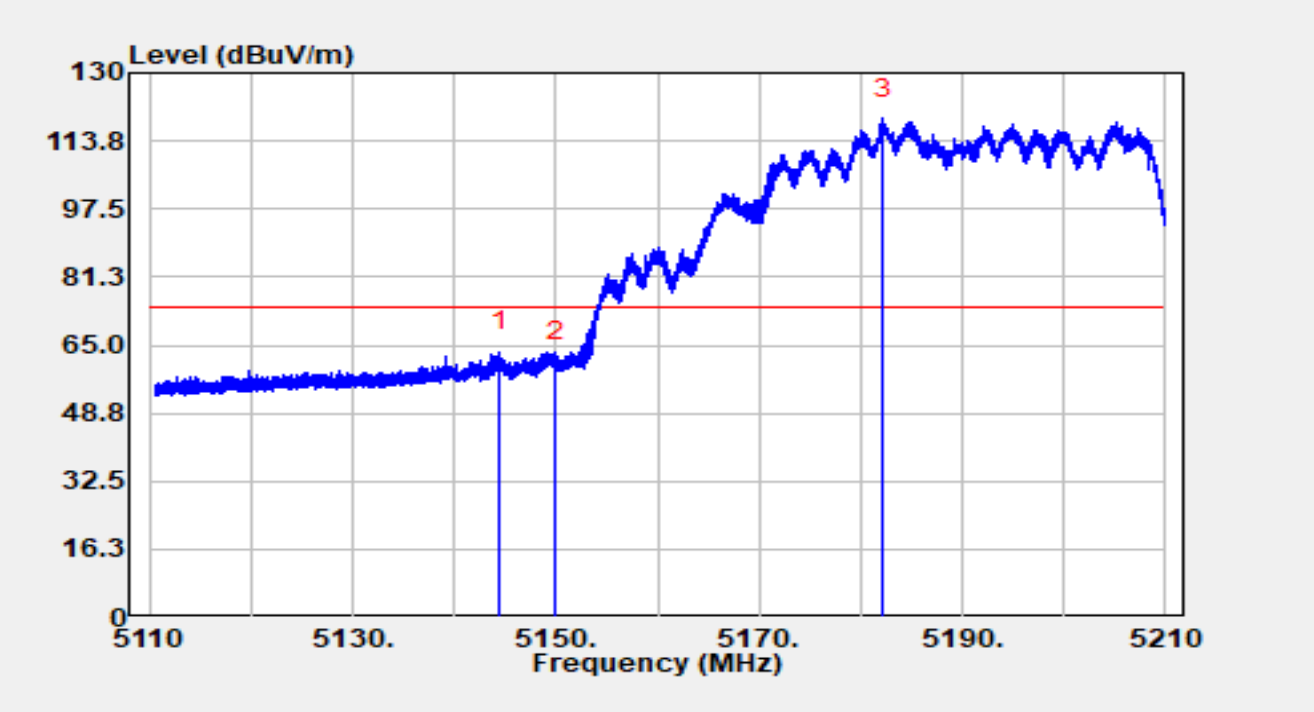


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.050	51.67	-1.31	50.36	-3.64	54.00	Average
2		5150.000	50.13	-0.77	49.36	-4.64	54.00	Average
3		5183.600	67.66	40.00	107.66	N/A	N/A	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5190MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5144.470	65.18	-1.88	63.31	-10.69	74.00	Peak
2		5150.000	61.77	-0.77	60.99	-13.01	74.00	Peak
3		5182.160	76.02	43.12	119.14	N/A	N/A	Peak

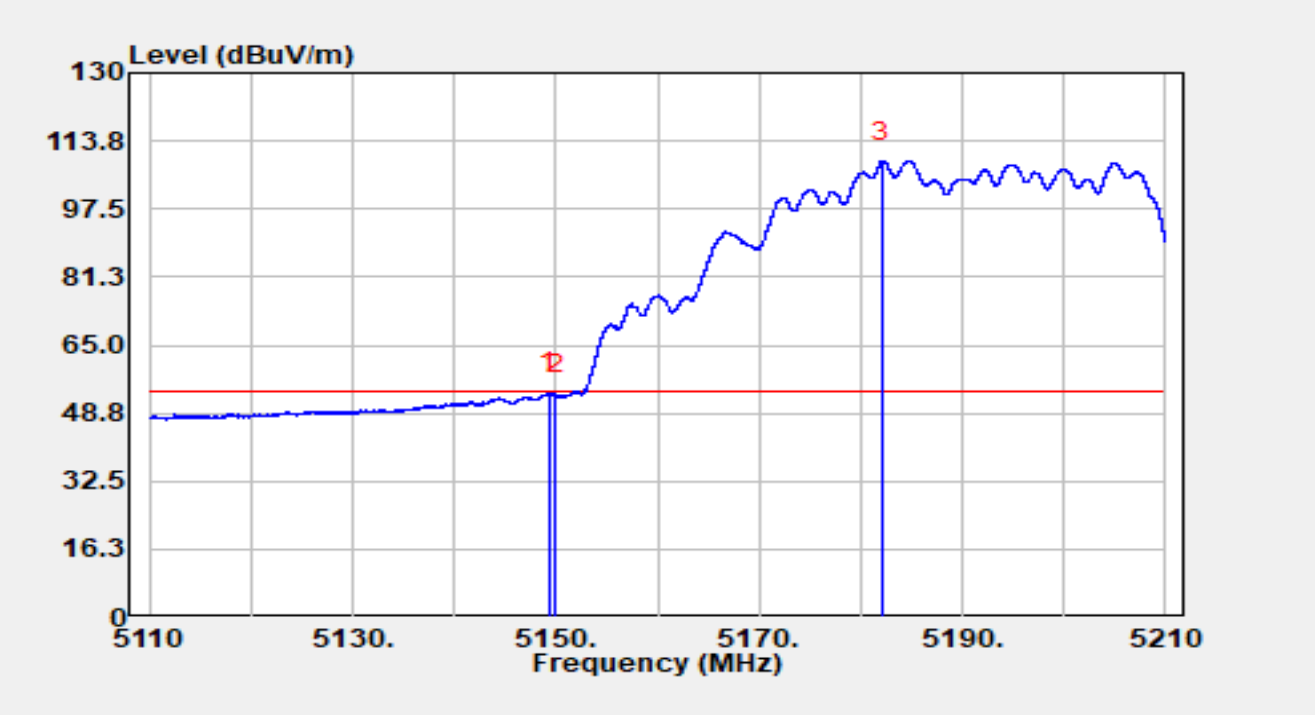
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5190MHz		

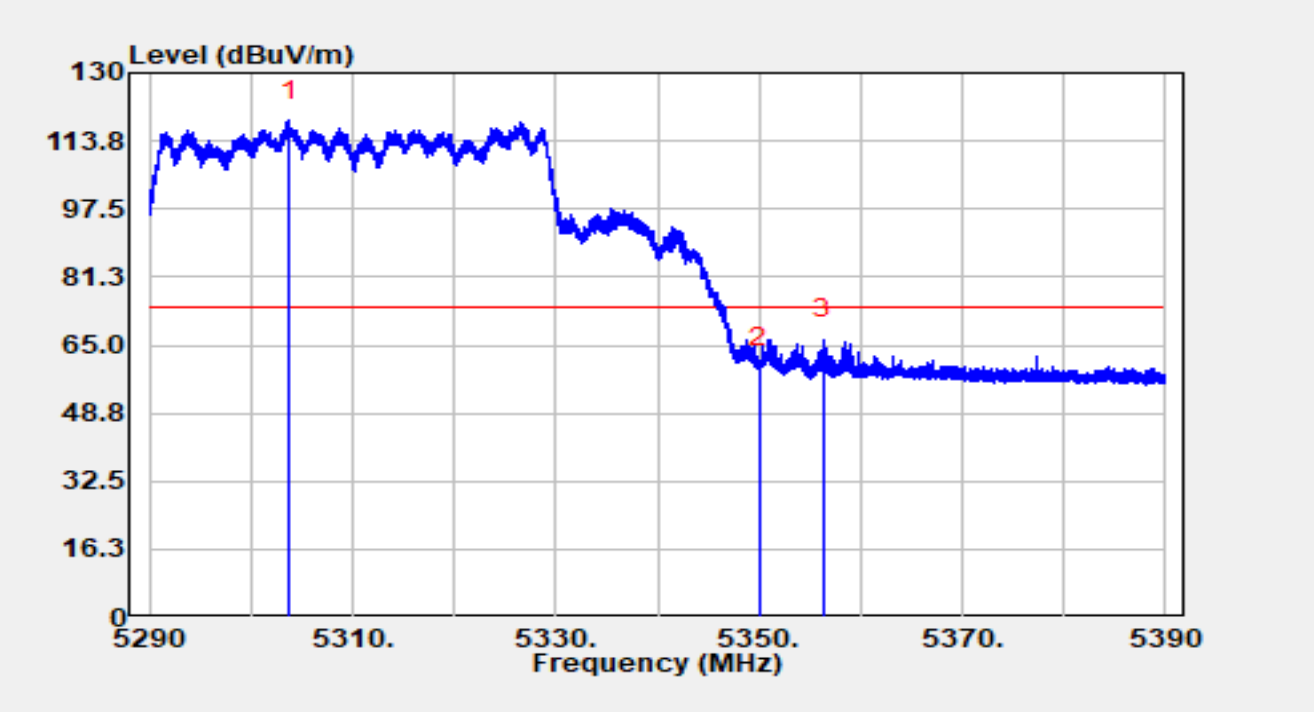


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.260	54.81	-1.19	53.62	-0.38	54.00	Average
2		5150.000	53.89	-0.77	53.11	-0.89	54.00	Average
3		5182.130	65.71	43.19	108.90	N/A	N/A	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5310MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5303.790	76.21	42.37	118.58	N/A	N/A	Peak
2		5350.000	57.41	1.98	59.40	-14.60	74.00	Peak
3	*	5356.340	66.90	-0.58	66.31	-7.69	74.00	Peak

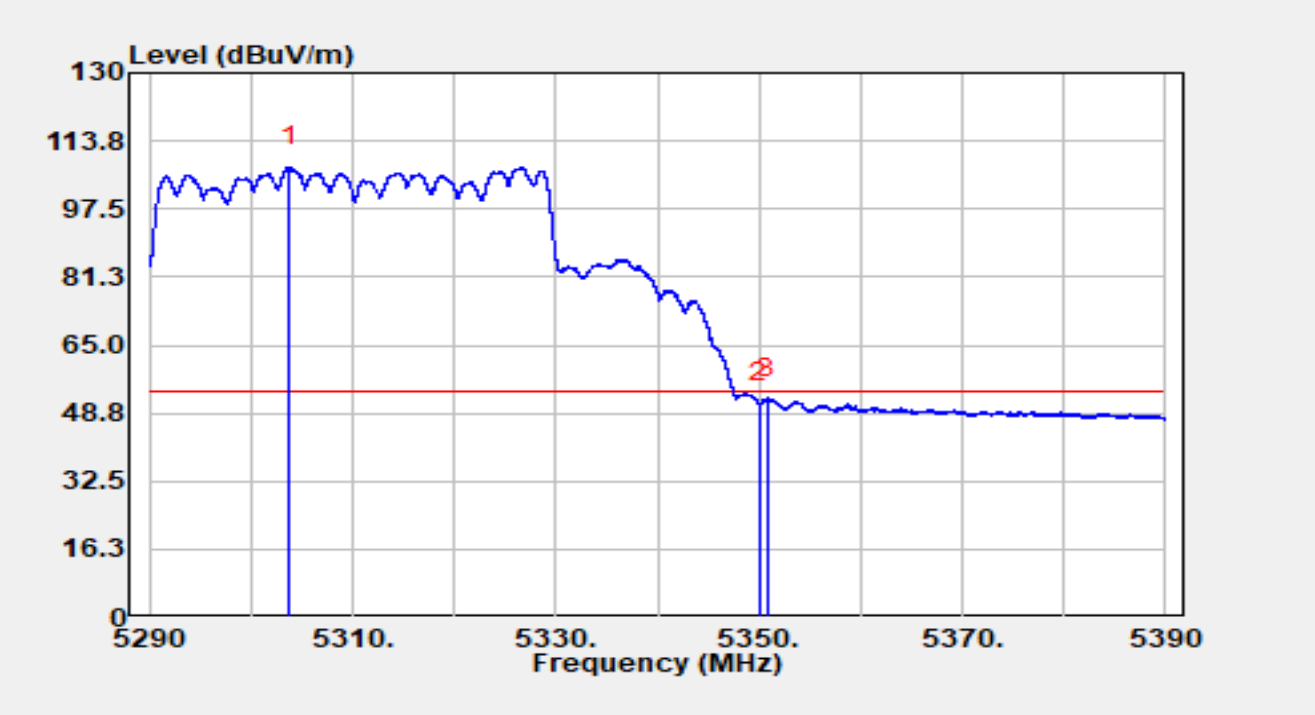
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5310MHz		

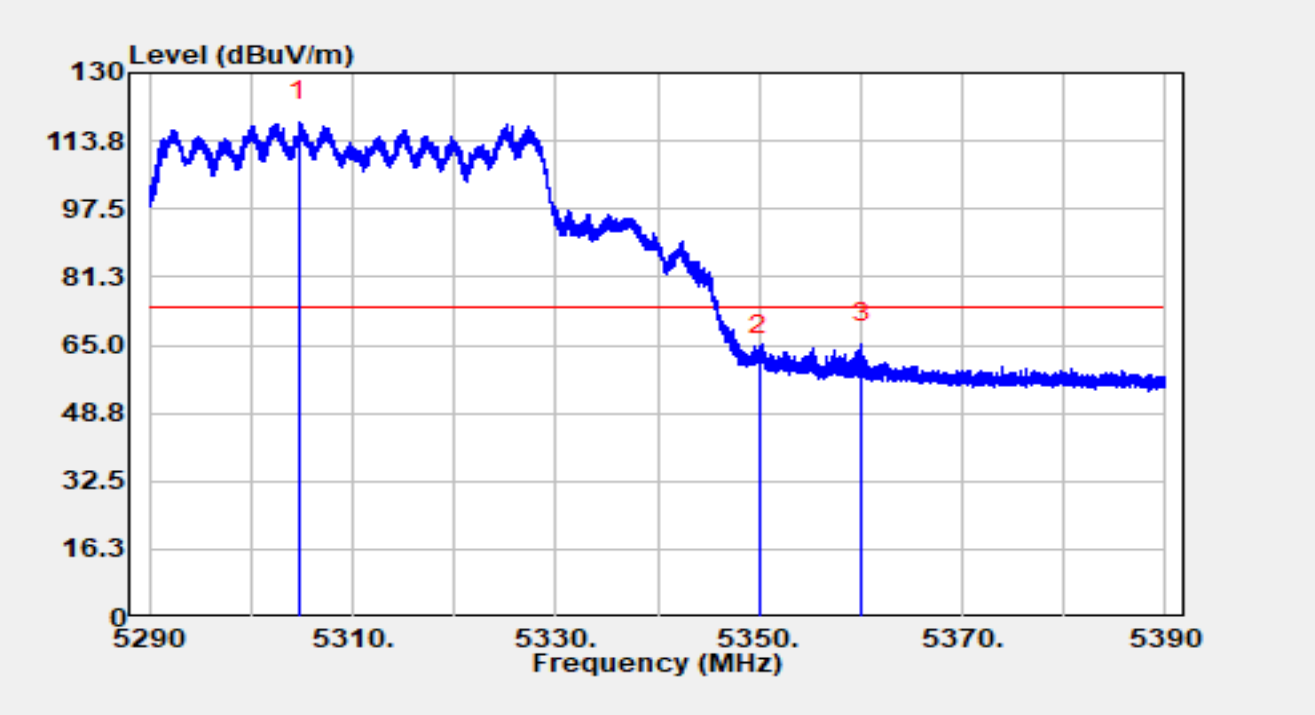


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5303.750	65.23	42.40	107.63	N/A	N/A	Average
2		5350.000	49.09	1.98	51.07	-2.93	54.00	Average
3	*	5350.810	50.79	1.47	52.27	-1.73	54.00	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5310MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5304.720	76.72	41.71	118.43	N/A	N/A	Peak
2		5350.000	60.46	1.98	62.44	-11.56	74.00	Peak
3	*	5360.090	66.44	-1.12	65.32	-8.68	74.00	Peak

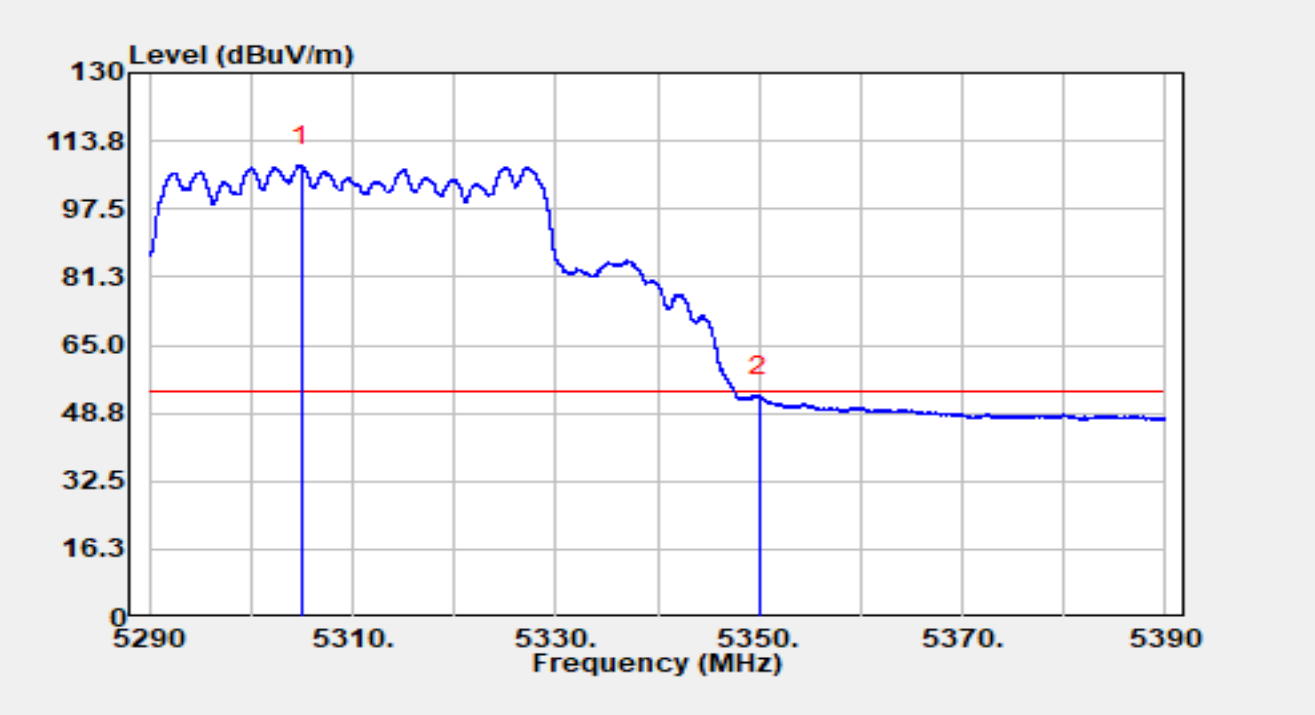
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5310MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5304.980	66.26	41.53	107.79	N/A	N/A	Average
2	*	5350.000	50.71	1.98	52.69	-1.31	54.00	Average

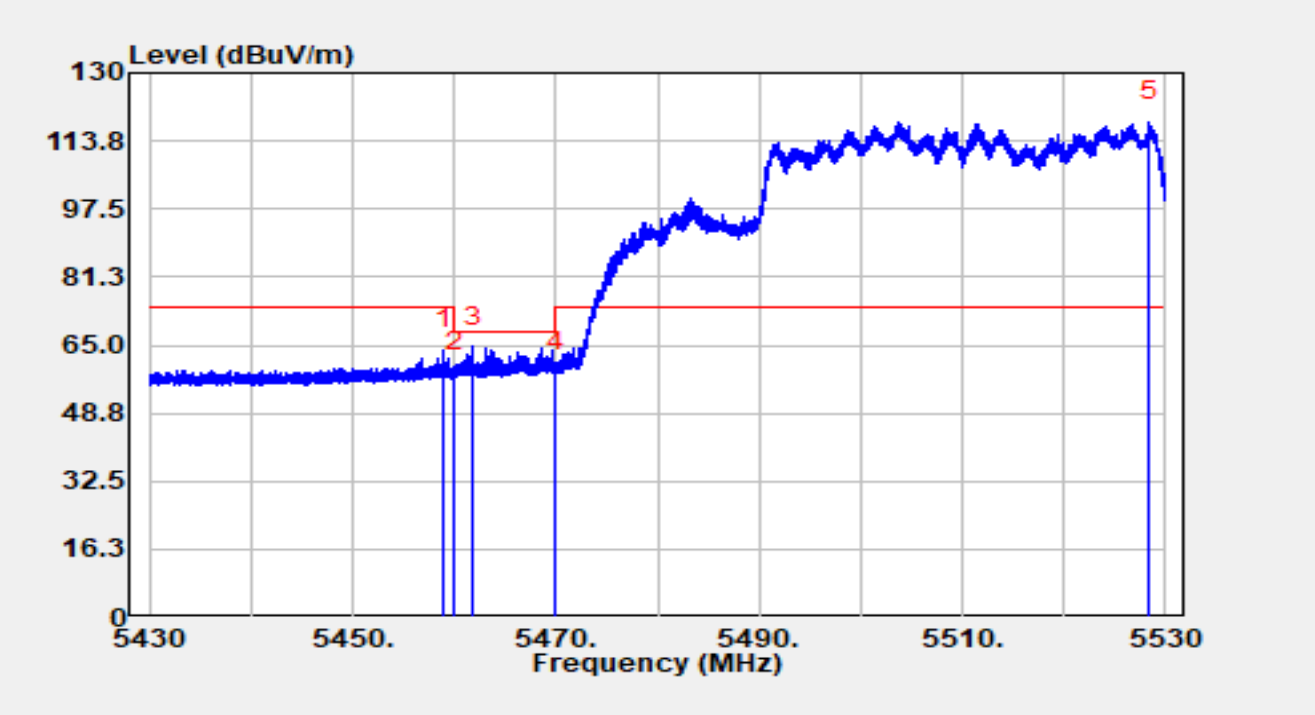
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5510MHz		

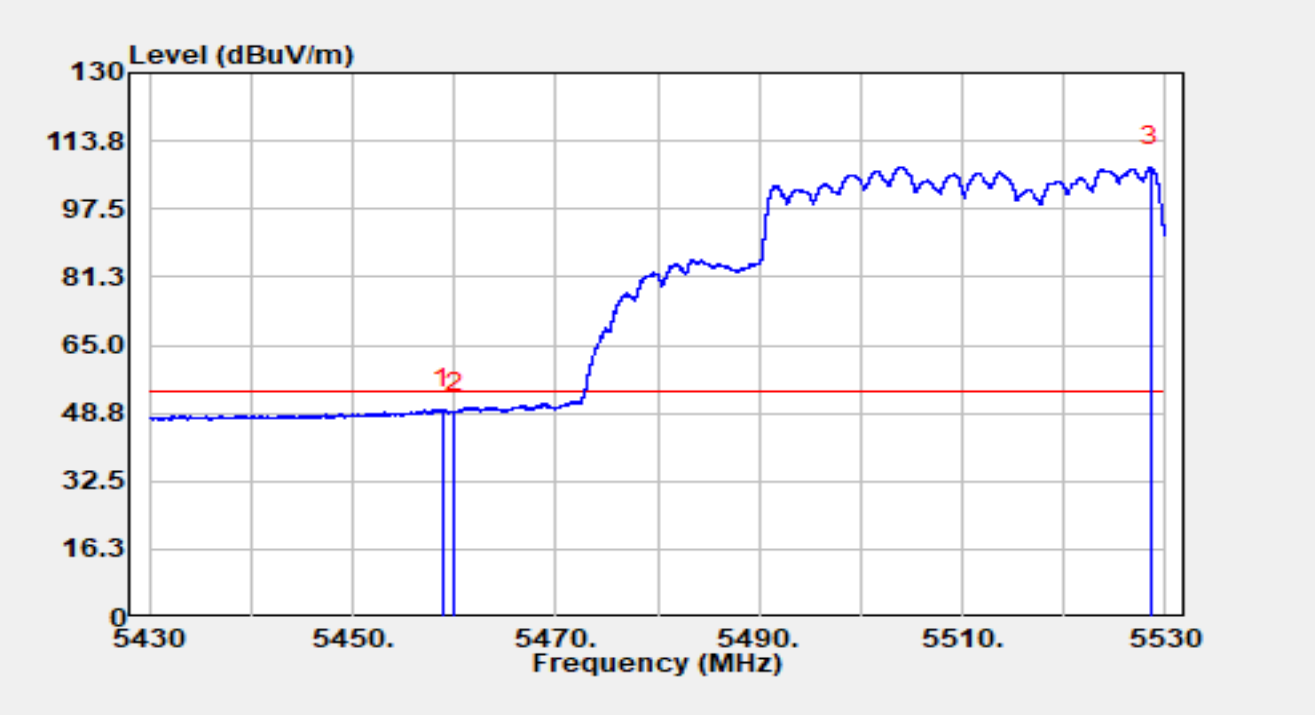


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5458.990	65.00	-1.15	63.85	-10.15	74.00	Peak
2		5460.000	59.60	-1.04	58.56	-9.64	68.20	Peak
3	*	5461.830	65.65	-0.93	64.71	-3.49	68.20	Peak
4		5470.000	57.77	0.67	58.45	-9.75	68.20	Peak
5		5528.340	70.70	47.65	118.35	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5510MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5458.880	50.86	-1.16	49.69	-4.31	54.00	Average
2		5460.000	50.03	-1.04	48.99	-5.01	54.00	Average
3		5528.530	59.71	47.95	107.67	N/A	N/A	Average

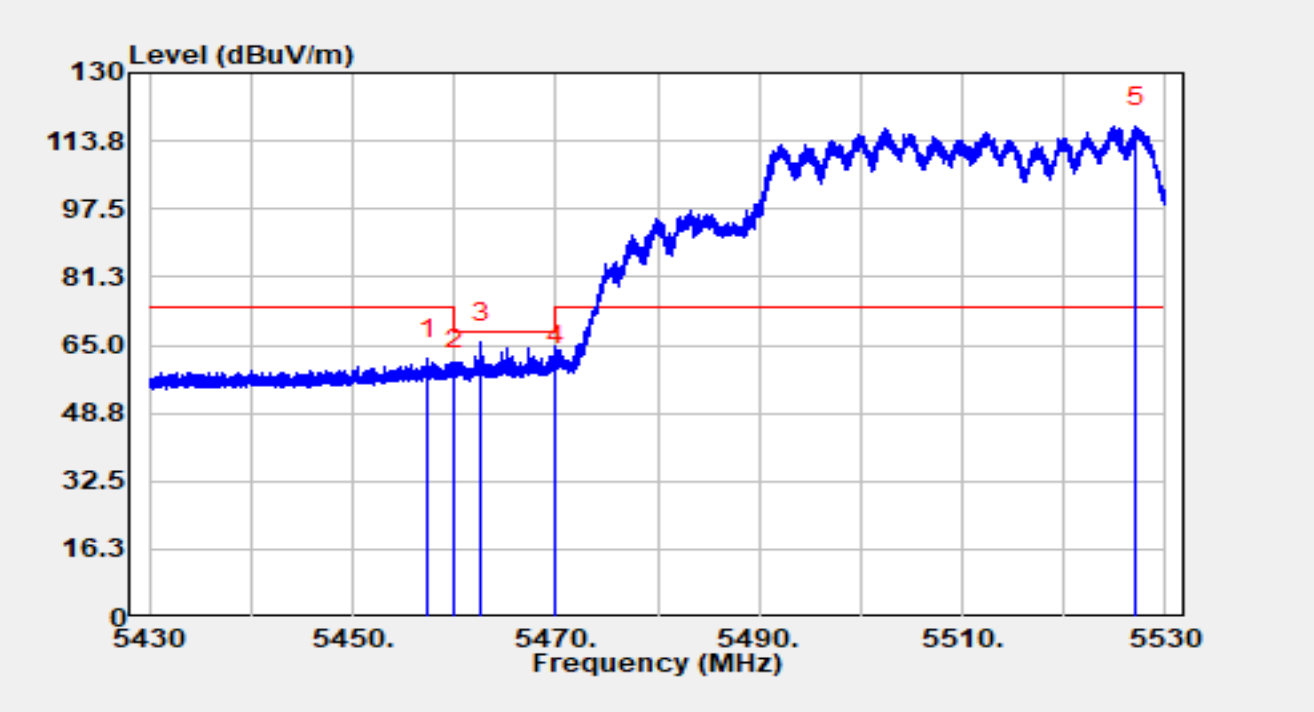
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5510MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5457.390	62.88	-1.26	61.62	-12.38	74.00	Peak
2		5460.000	60.00	-1.04	58.96	-9.24	68.20	Peak
3	*	5462.640	66.45	-0.86	65.59	-2.61	68.20	Peak
4		5470.000	59.29	0.67	59.96	-8.24	68.20	Peak
5		5527.150	71.94	45.28	117.22	N/A	N/A	Peak

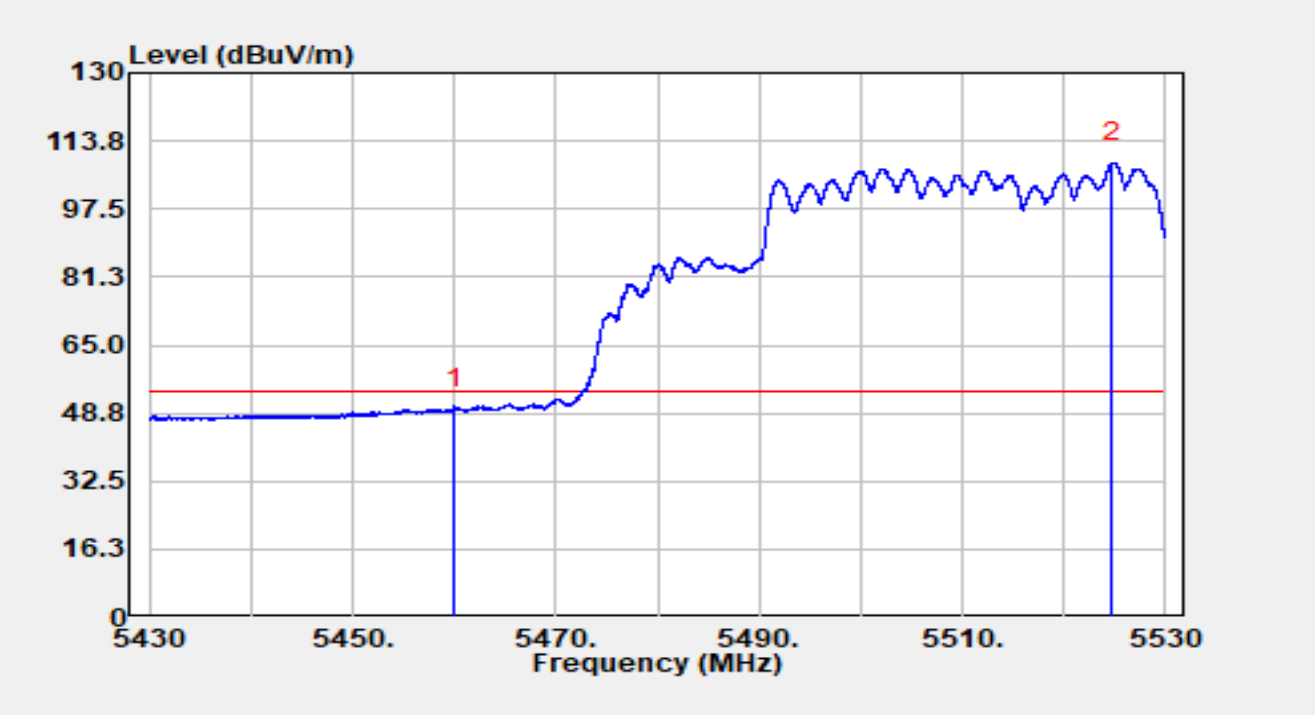
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5510MHz		

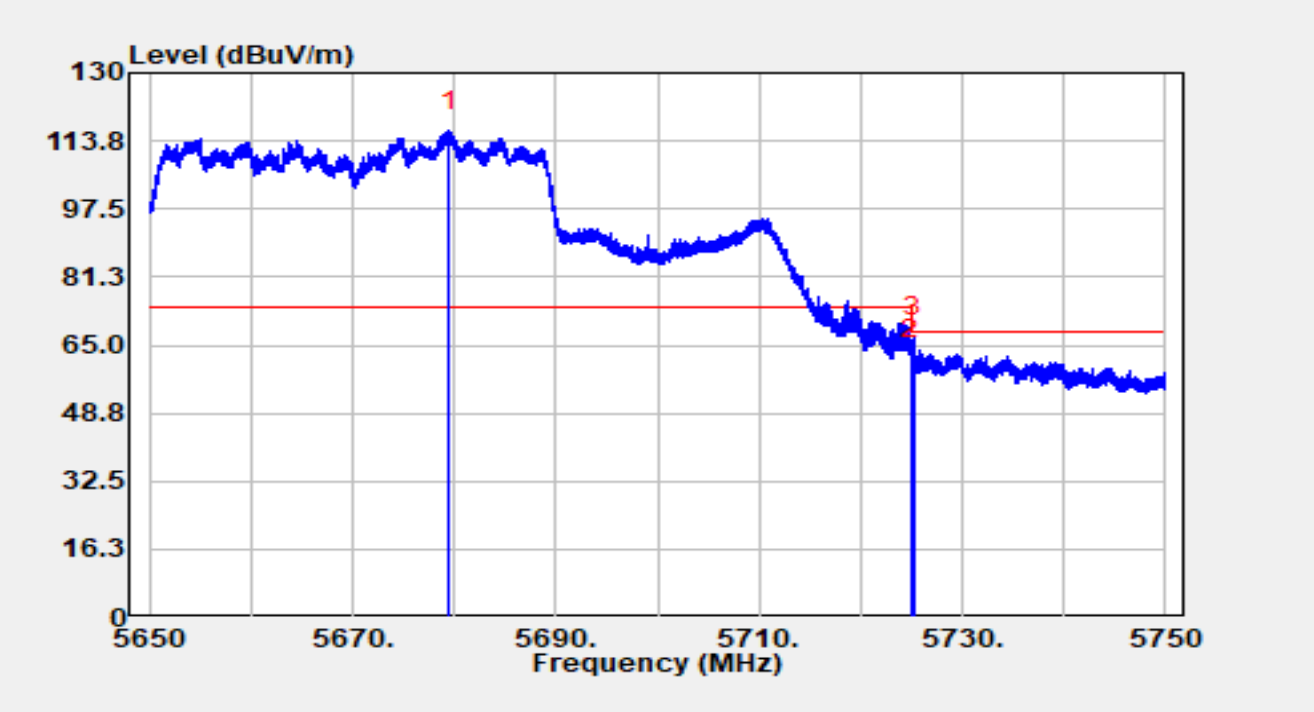


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	50.95	-1.04	49.92	-4.08	54.00	Average
2		5524.770	66.53	41.95	108.48	N/A	N/A	Average

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5670MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5679.450	71.33	44.87	116.20	N/A	N/A	Peak
2		5725.000	60.92	0.60	61.52	-6.68	68.20	Peak
3	*	5725.190	66.57	0.49	67.06	-1.14	68.20	Peak

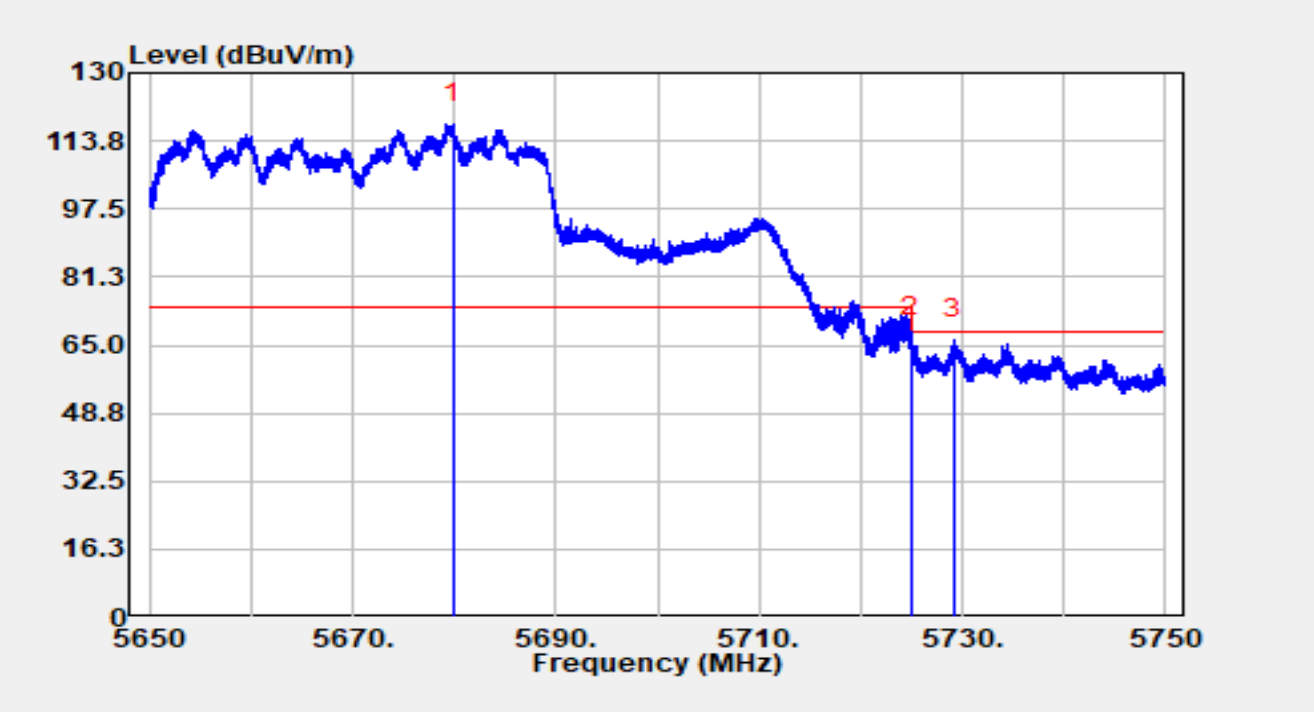
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5670MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5679.840	72.49	45.45	117.93	N/A	N/A	Peak
2	*	5725.000	66.36	0.60	66.96	-1.24	68.20	Peak
3		5729.130	67.26	-0.96	66.30	-1.90	68.20	Peak

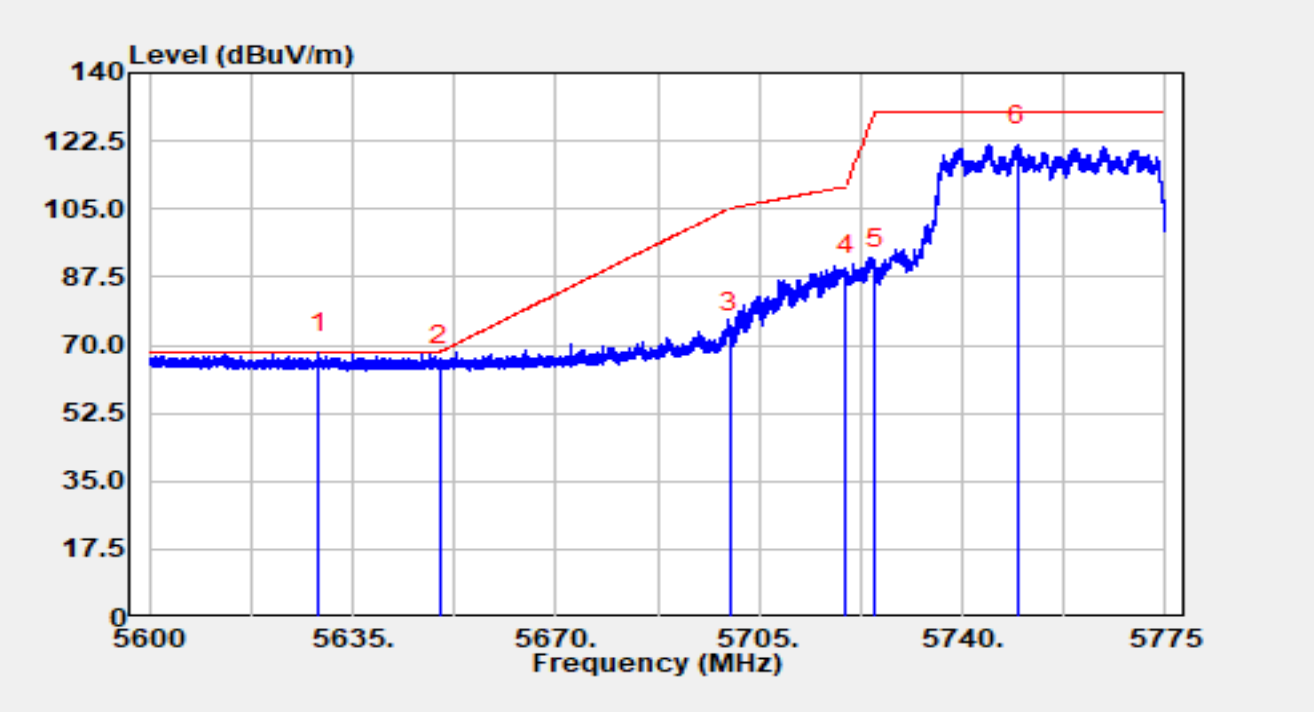
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5755MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5629.190	71.66	-3.77	67.89	-0.31	68.20	Peak
2		5650.000	68.92	-3.97	64.95	-3.25	68.20	Peak
3		5700.000	76.83	-3.91	72.91	-32.29	105.20	Peak
4		5720.000	92.08	-3.86	88.22	-22.58	110.80	Peak
5		5725.000	93.49	-3.87	89.62	-40.38	130.00	Peak
6		5749.485	125.45	-4.02	121.43	N/A	N/A	Peak

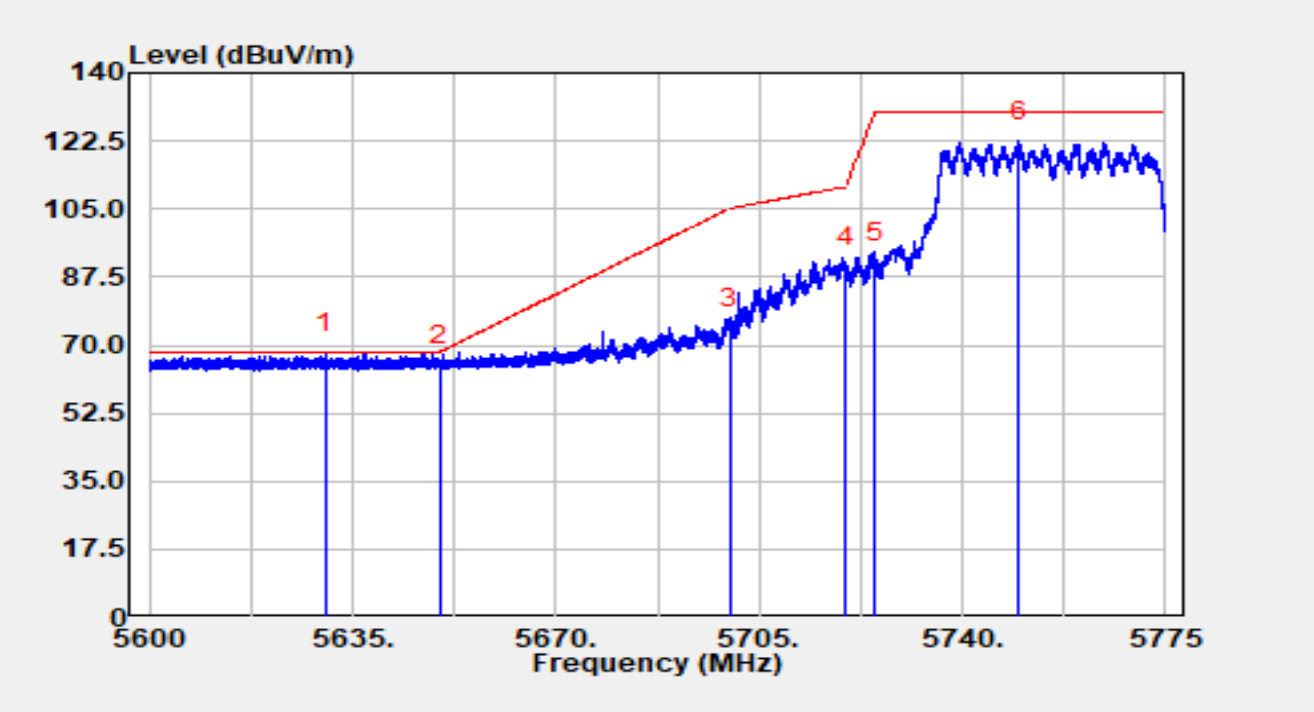
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5755MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5630.345	71.56	-3.79	67.77	-0.43	68.20	Peak
2		5650.000	68.77	-3.97	64.81	-3.39	68.20	Peak
3		5700.000	77.99	-3.91	74.08	-31.12	105.20	Peak
4		5720.000	94.20	-3.86	90.33	-20.47	110.80	Peak
5		5725.000	95.18	-3.87	91.31	-38.69	130.00	Peak
6		5749.712	126.35	-4.02	122.33	N/A	N/A	Peak

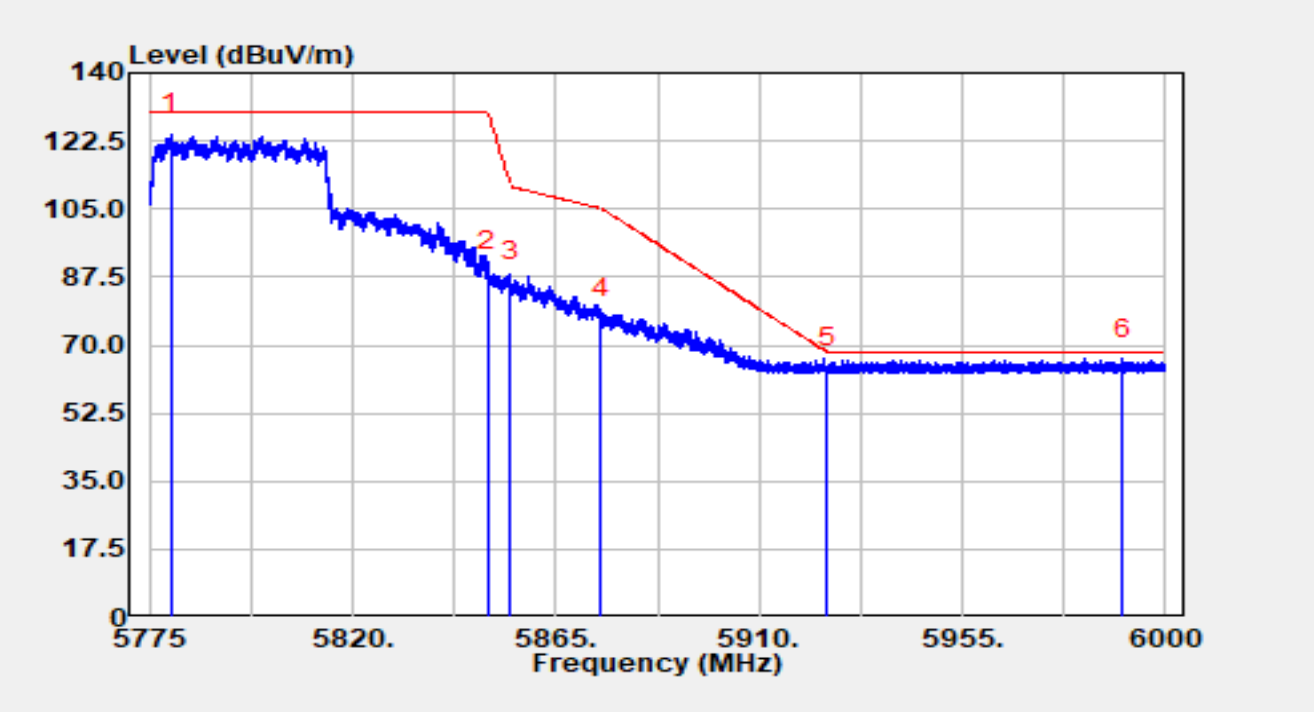
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5795MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5779.792	128.29	-4.10	124.19	N/A	N/A	Peak
2		5850.000	93.45	-4.18	89.27	-40.73	130.00	Peak
3		5855.000	90.75	-4.17	86.58	-24.22	110.80	Peak
4		5875.000	81.00	-4.21	76.79	-28.41	105.20	Peak
5		5925.000	68.35	-4.09	64.26	-3.94	68.20	Peak
6	*	5990.393	70.36	-4.04	66.32	-1.88	68.20	Peak

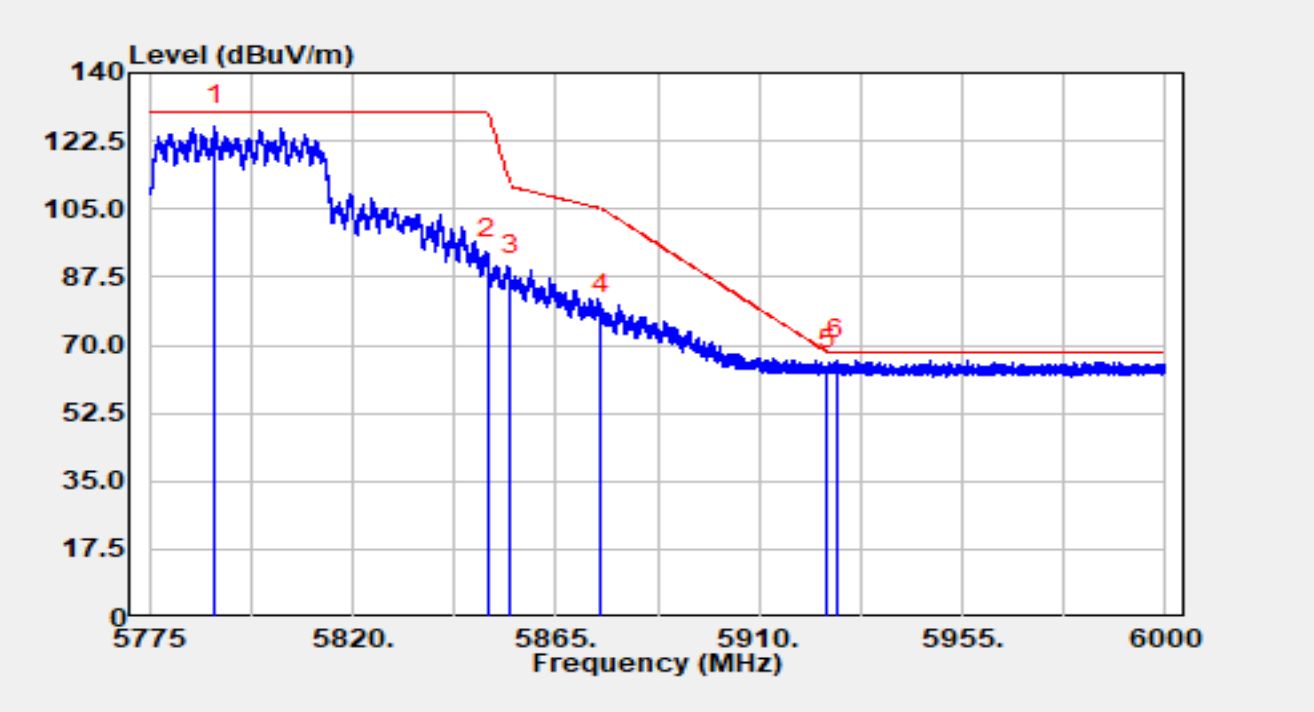
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5795MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5789.603	130.62	-4.11	126.51	N/A	N/A	Peak
2		5850.000	96.54	-4.18	92.35	-37.65	130.00	Peak
3		5855.000	92.29	-4.17	88.12	-22.68	110.80	Peak
4		5875.000	81.99	-4.21	77.78	-27.42	105.20	Peak
5		5925.000	67.97	-4.09	63.88	-4.32	68.20	Peak
6	*	5927.010	70.22	-4.08	66.14	-2.06	68.20	Peak

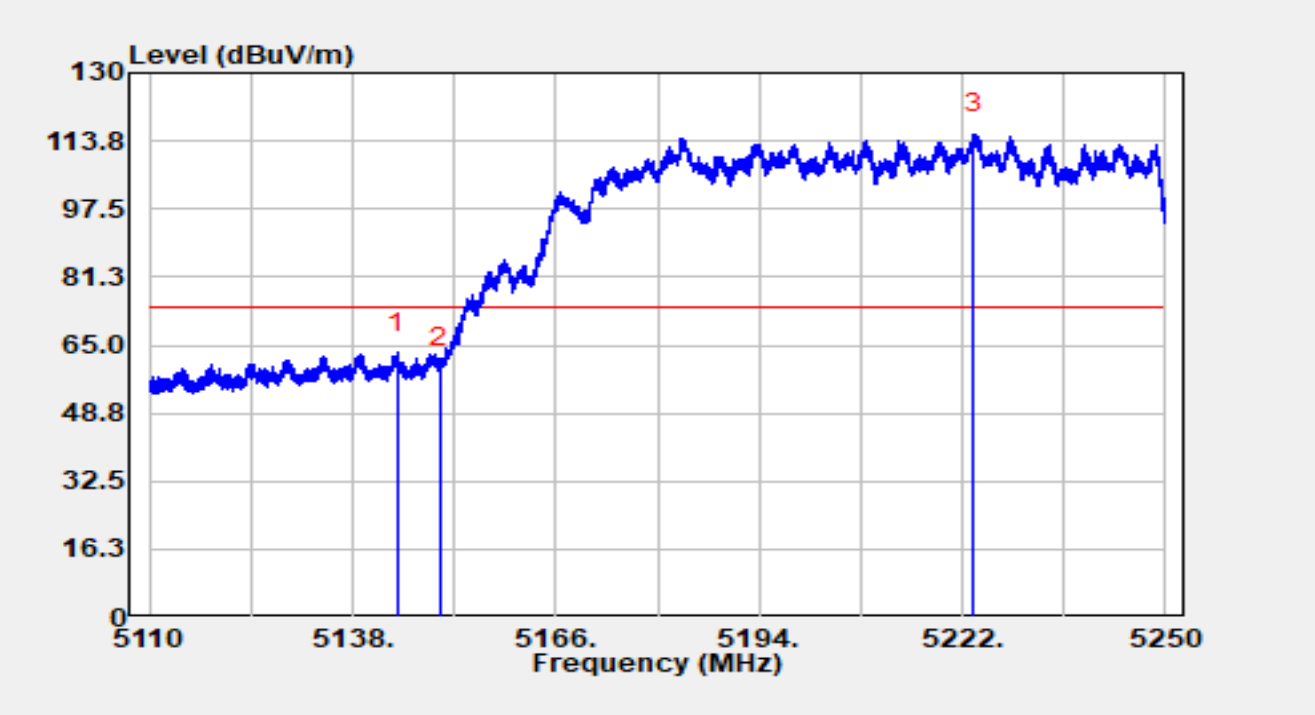
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5144.230	64.97	-1.85	63.12	-10.88	74.00	Peak
2		5150.000	60.61	-0.77	59.84	-14.16	74.00	Peak
3		5223.498	73.62	41.73	115.35	N/A	N/A	Peak

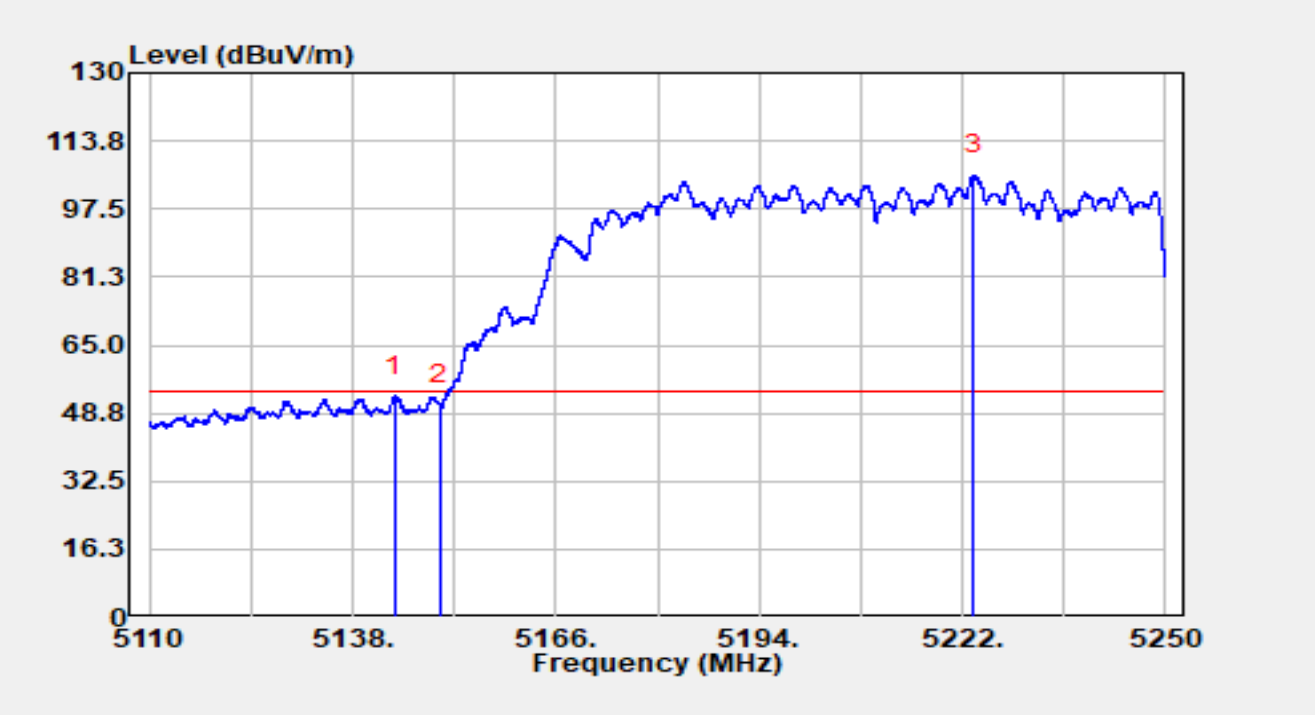
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5143.838	54.61	-1.80	52.81	-1.19	54.00	Average
2		5150.000	51.70	-0.77	50.92	-3.08	54.00	Average
3		5223.582	64.12	41.58	105.70	N/A	N/A	Average

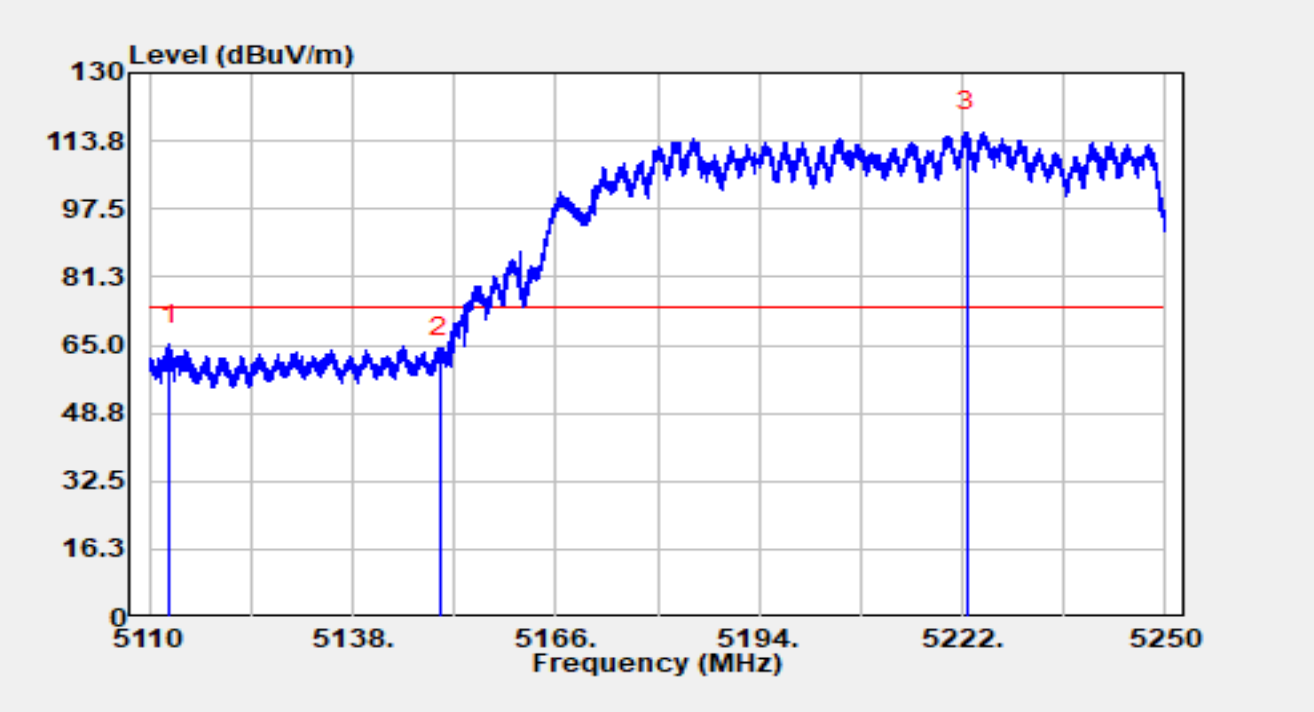
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5112.814	68.36	-3.29	65.06	-8.94	74.00	Peak
2		5150.000	62.91	-0.77	62.14	-11.86	74.00	Peak
3		5222.700	72.82	43.14	115.95	N/A	N/A	Peak

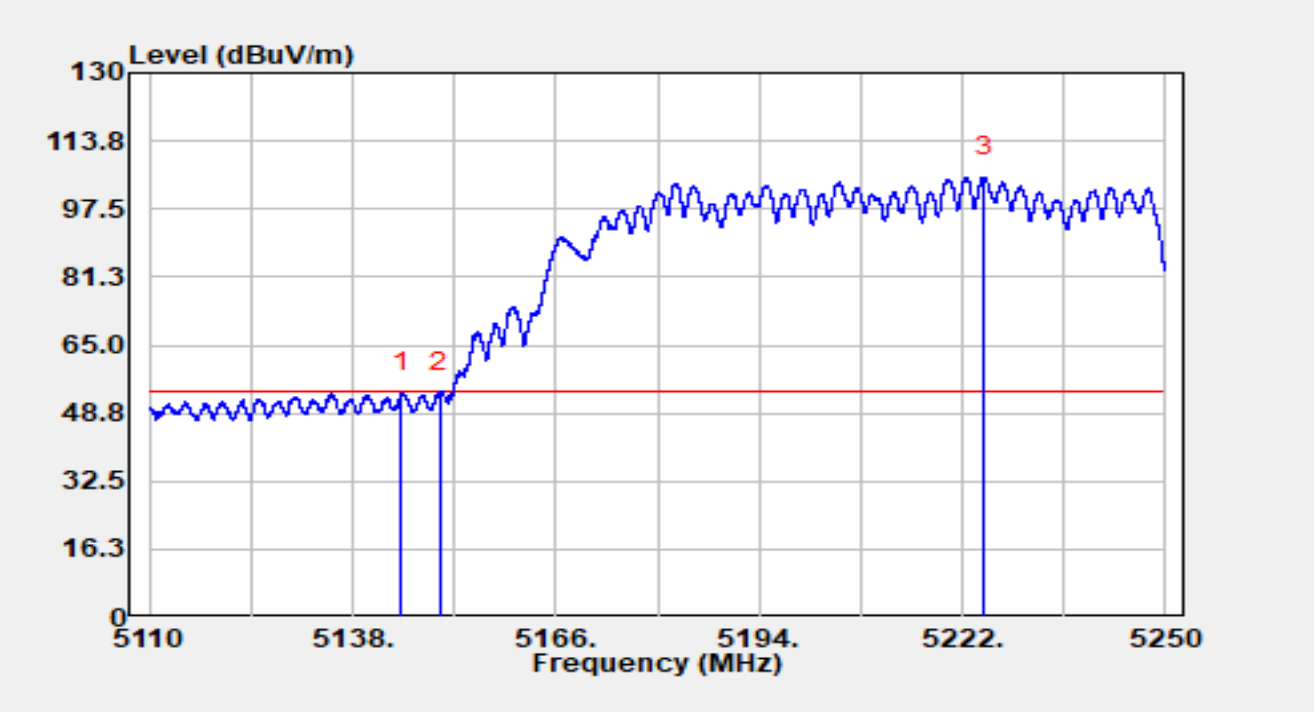
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5144.706	55.56	-1.90	53.65	-0.35	54.00	Average
2		5150.000	54.39	-0.77	53.62	-0.38	54.00	Average
3		5224.940	64.79	40.20	104.99	N/A	N/A	Average

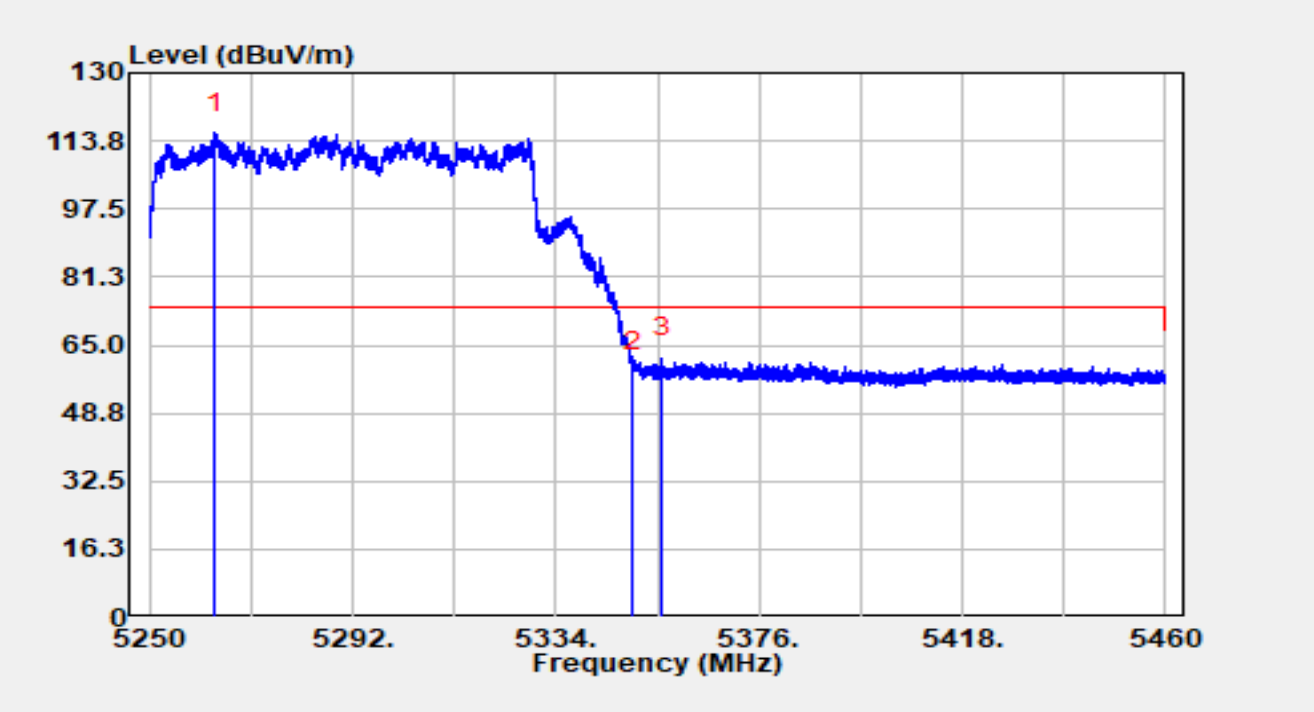
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5263.587	70.25	45.47	115.72	N/A	N/A	Peak
2		5350.002	56.50	1.98	58.48	-15.52	74.00	Peak
3	*	5355.966	62.34	-0.52	61.82	-12.18	74.00	Peak

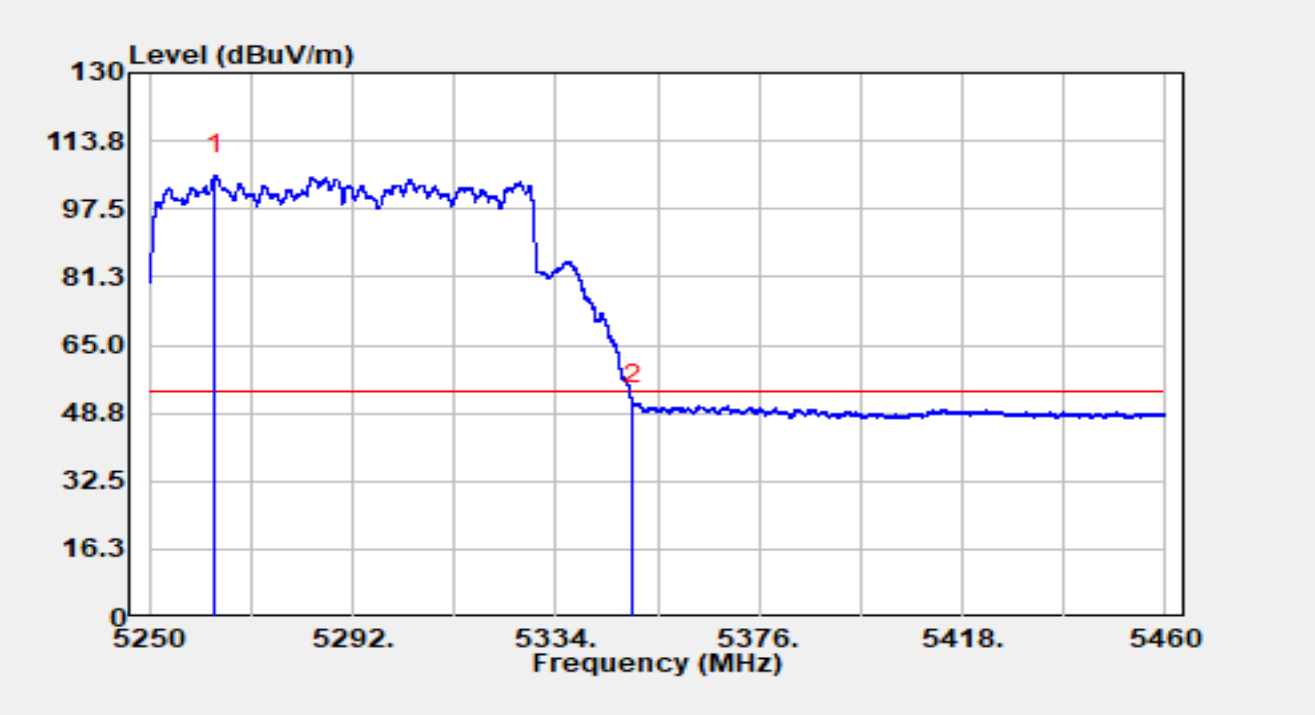
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5263.524	60.08	45.57	105.65	N/A	N/A	Average
2	*	5350.000	48.95	1.98	50.93	-3.07	54.00	Average

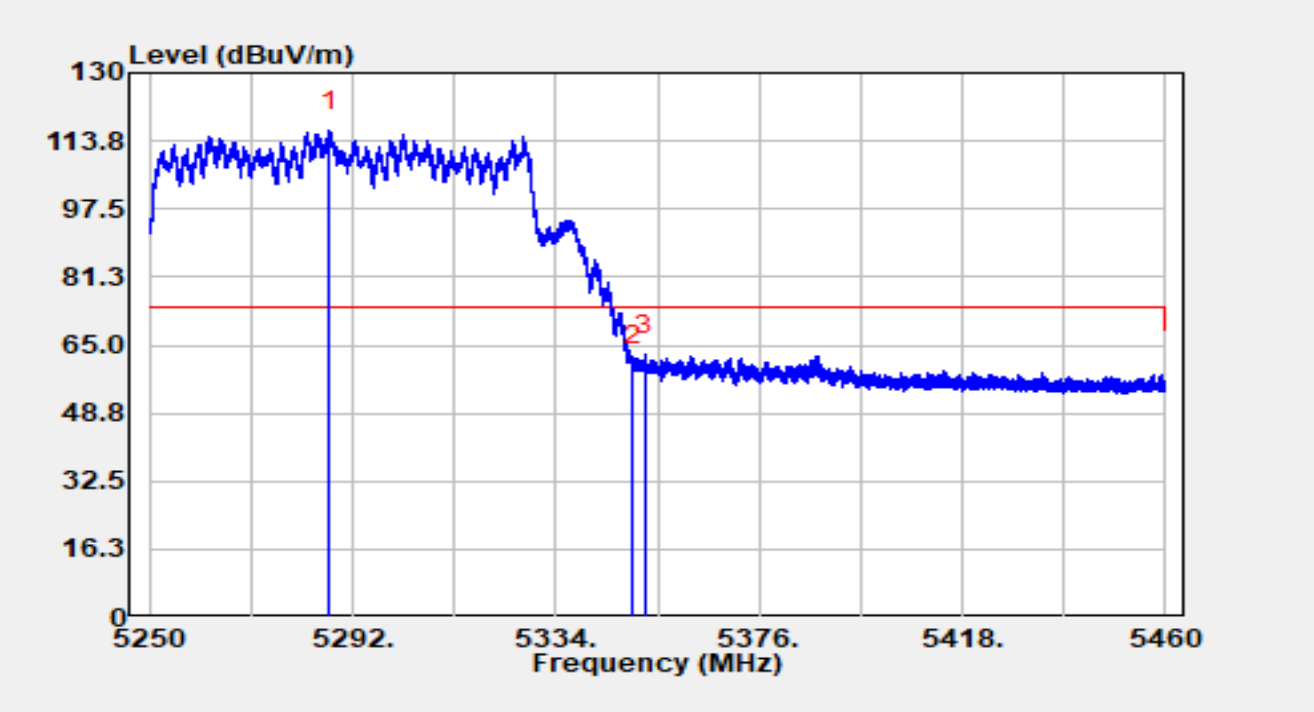
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5287.317	72.02	44.18	116.21	N/A	N/A	Peak
2		5350.000	58.06	1.98	60.04	-13.96	74.00	Peak
3	*	5352.480	62.35	0.25	62.60	-11.40	74.00	Peak

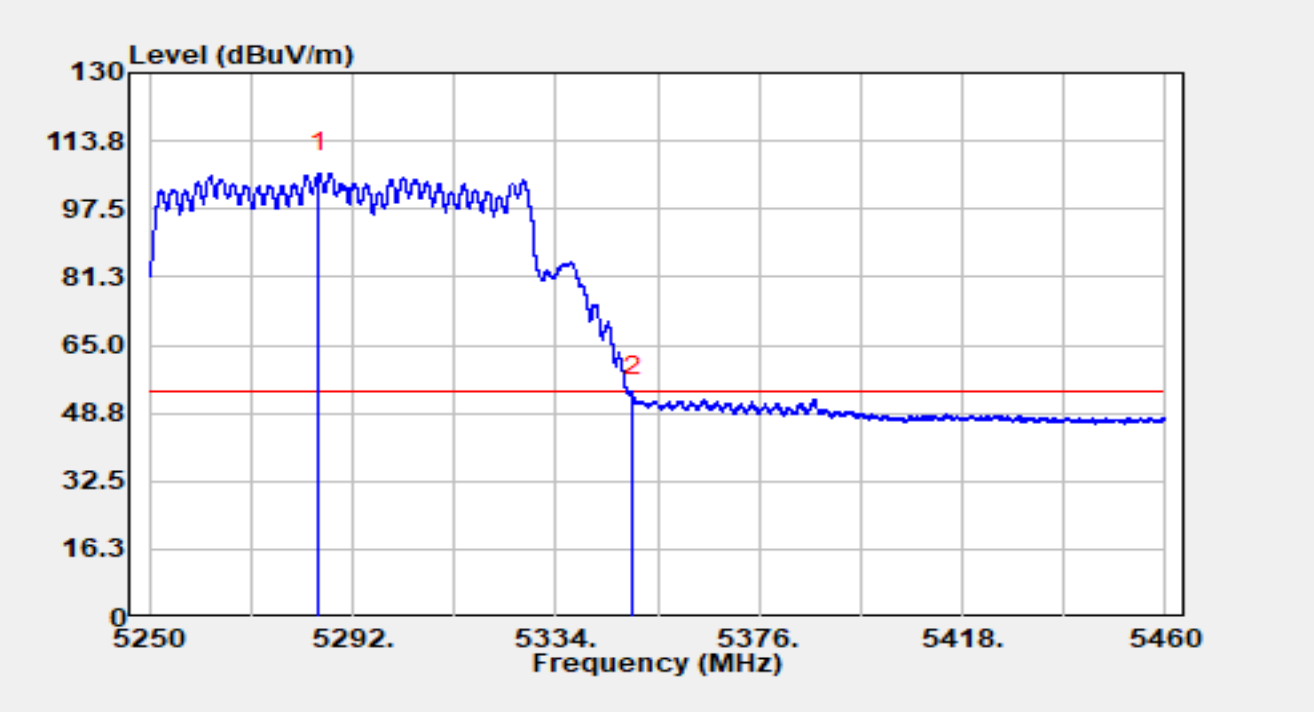
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5285.070	59.24	46.86	106.10	N/A	N/A	Average
2	*	5350.000	50.56	1.98	52.54	-1.46	54.00	Average

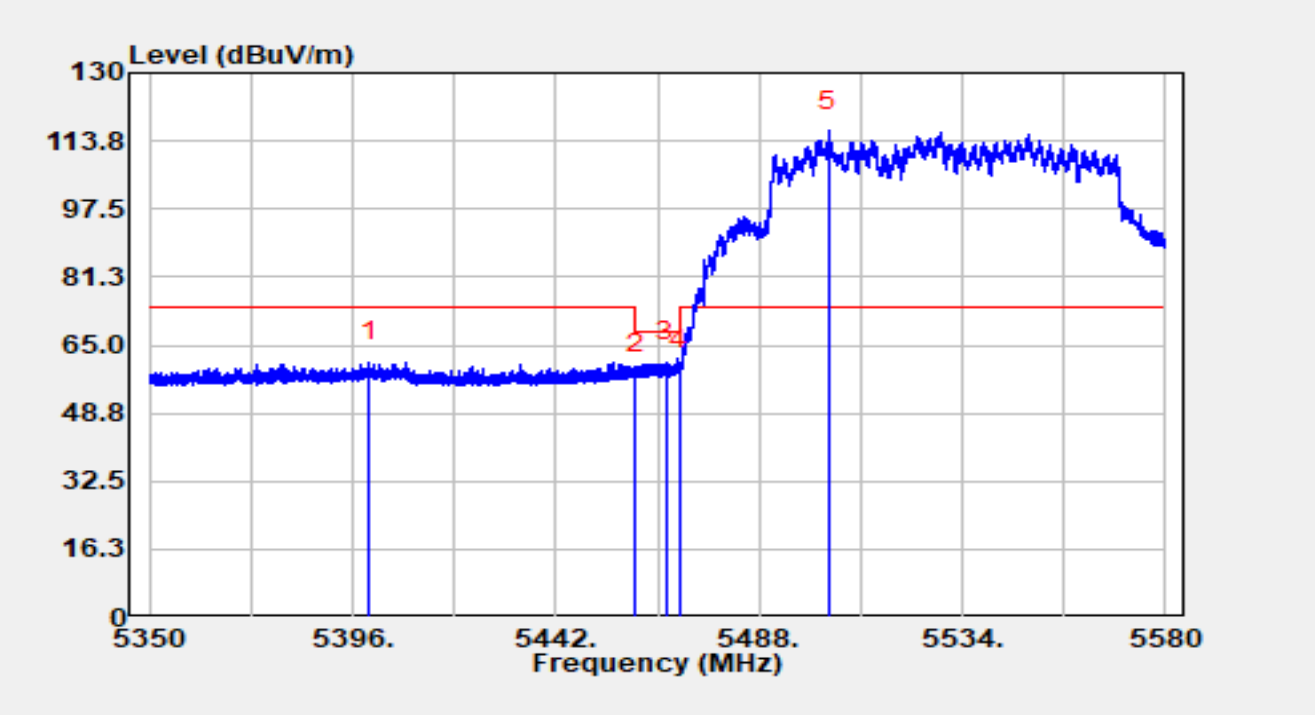
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5530MHz		

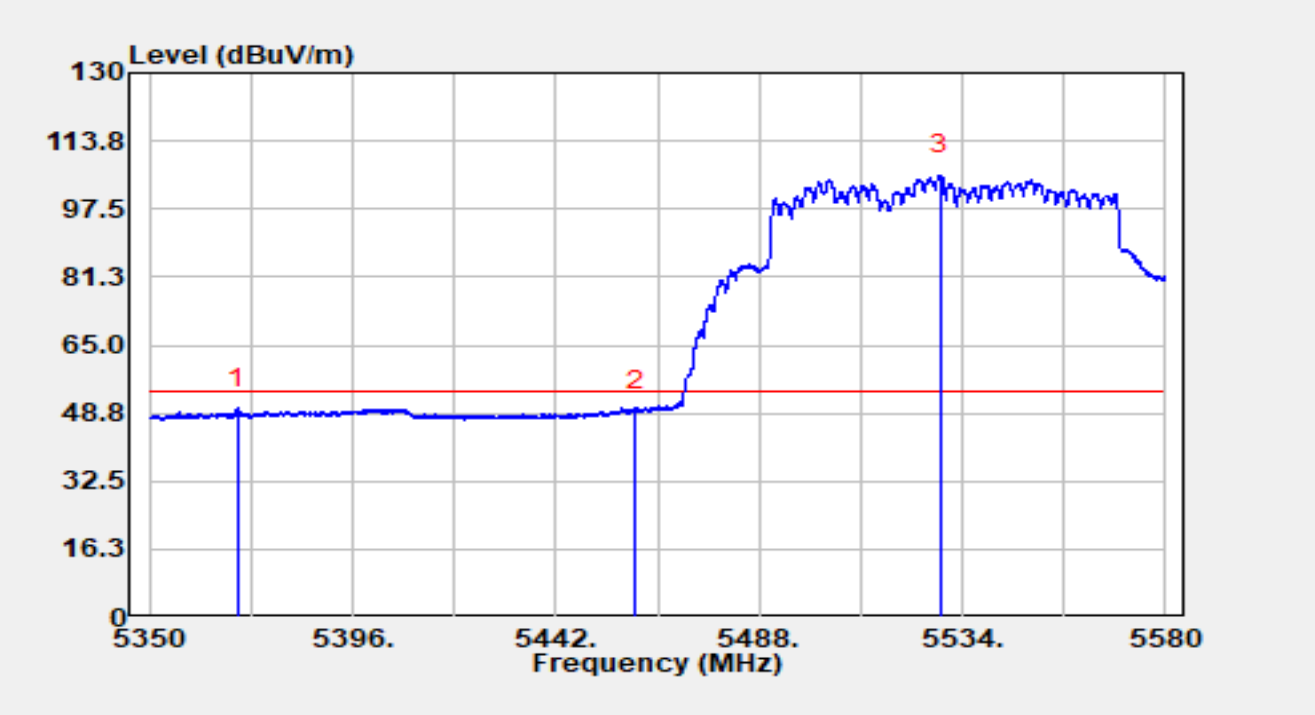


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5399.910	63.20	-2.36	60.84	-13.16	74.00	Peak
2		5460.000	59.15	-1.04	58.11	-10.09	68.20	Peak
3	*	5466.863	61.22	-0.25	60.97	-7.23	68.20	Peak
4		5470.000	58.48	0.67	59.15	-9.05	68.20	Peak
5		5503.755	70.55	45.62	116.17	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5530MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5369.849	52.87	-2.90	49.97	-4.03	54.00	Average
2		5460.000	50.11	-1.04	49.07	-4.93	54.00	Average
3		5528.917	57.11	48.60	105.70	N/A	N/A	Average

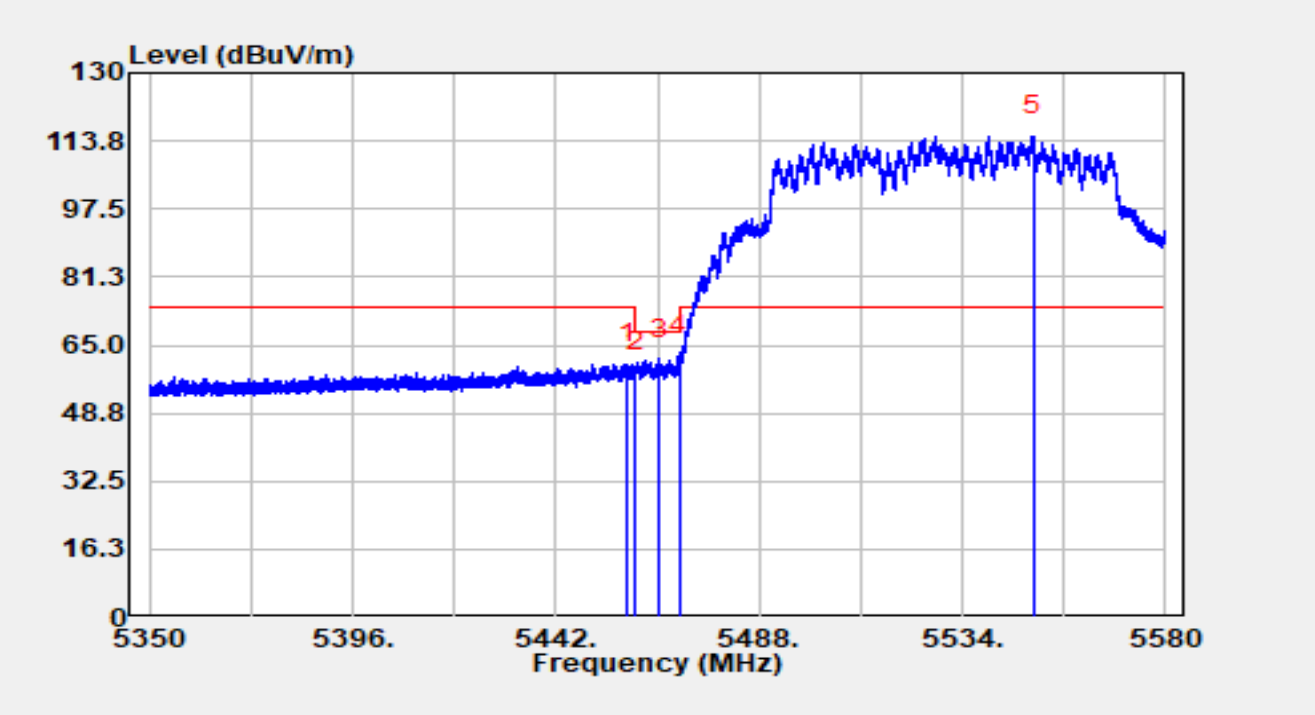
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5530MHz		

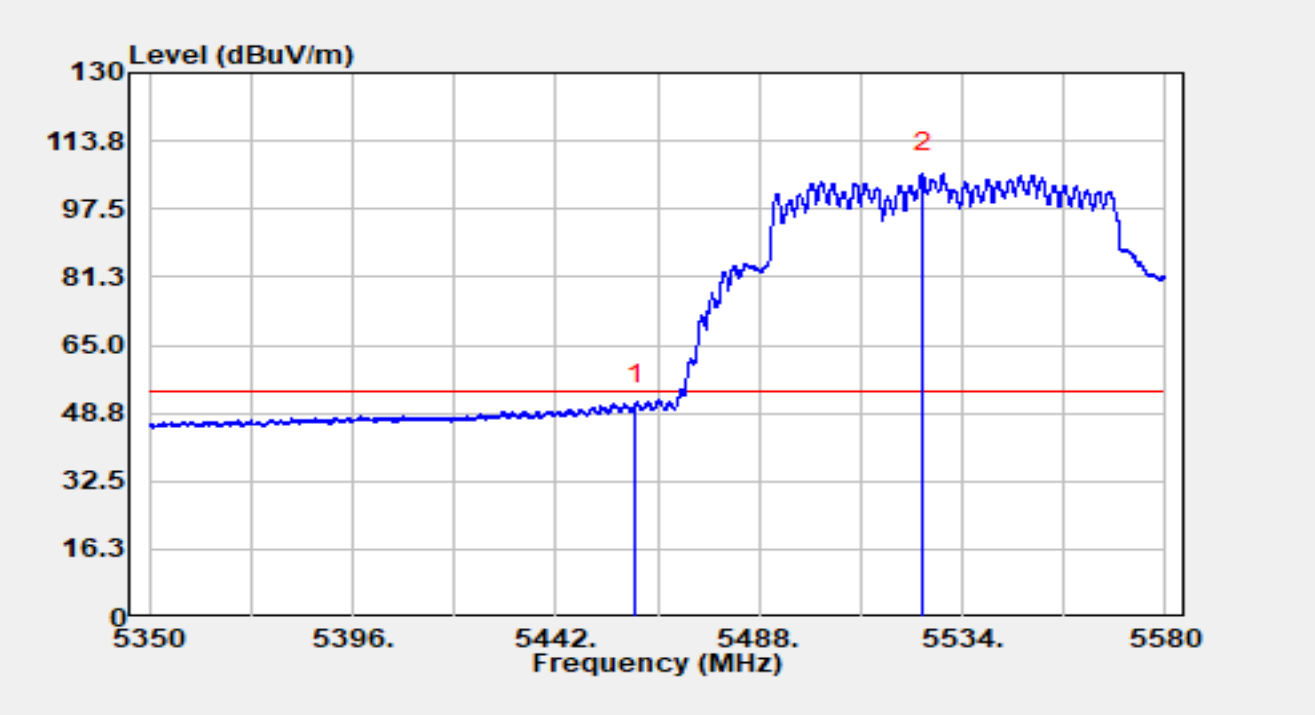


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5458.077	61.68	-1.18	60.50	-13.50	74.00	Peak
2		5460.000	59.74	-1.04	58.70	-9.50	68.20	Peak
3		5465.391	62.15	-0.50	61.65	-6.55	68.20	Peak
4	*	5470.000	61.65	0.67	62.33	-5.87	68.20	Peak
5		5550.169	67.40	47.45	114.85	N/A	N/A	Peak

Notes:

1. “ * “, means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5530MHz		

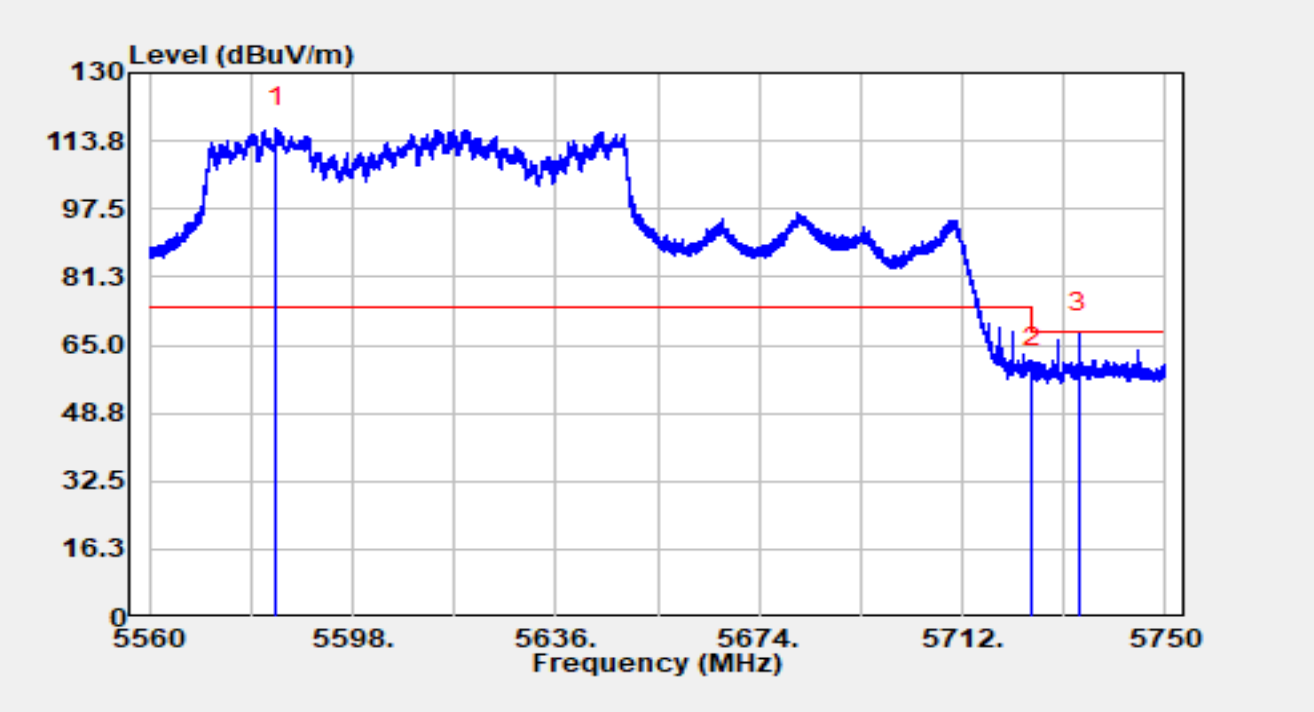


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.000	51.95	-1.04	50.92	-3.08	54.00	Average
2		5525.053	63.76	42.32	106.08	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5610MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5583.655	75.15	41.65	116.80	N/A	N/A	Peak
2		5725.000	58.83	0.60	59.43	-8.77	68.20	Peak
3	*	5733.679	69.50	-1.66	67.84	-0.36	68.20	Peak

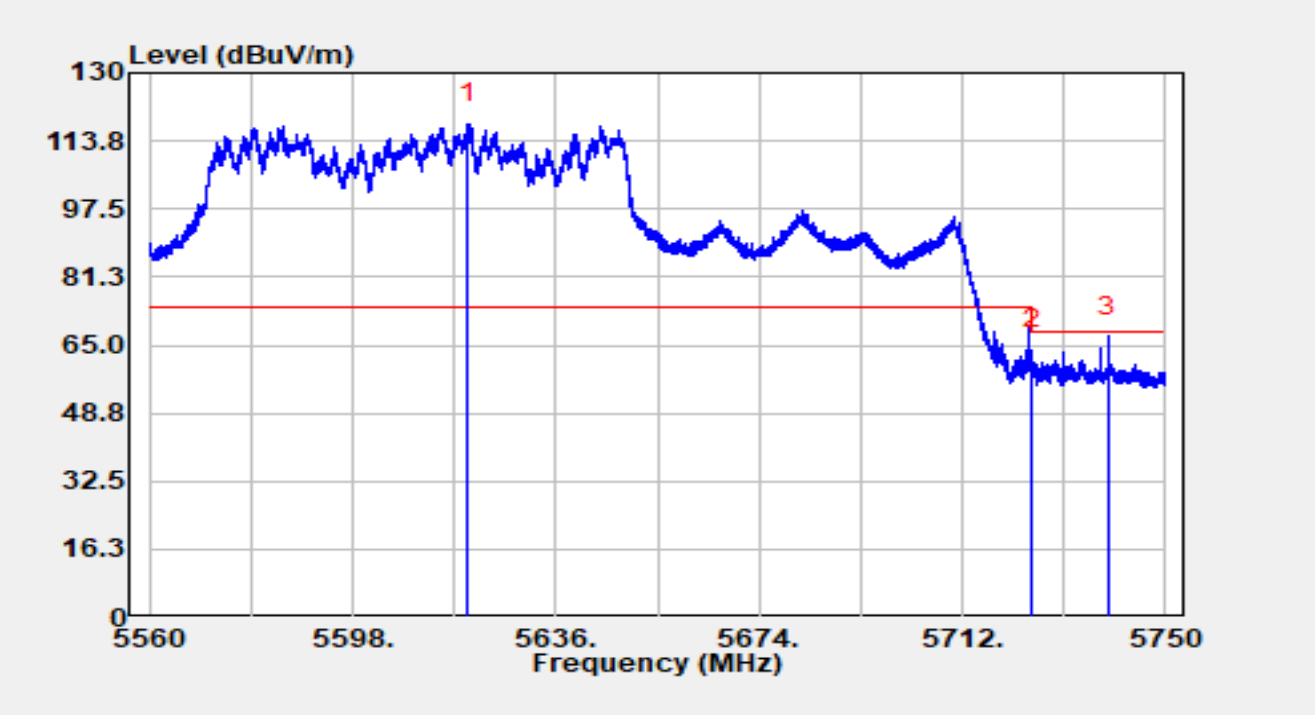
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5610MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5619.584	76.18	41.76	117.94	N/A	N/A	Peak
2		5725.000	63.34	0.60	63.94	-4.26	68.20	Peak
3	*	5739.284	69.21	-2.07	67.14	-1.06	68.20	Peak

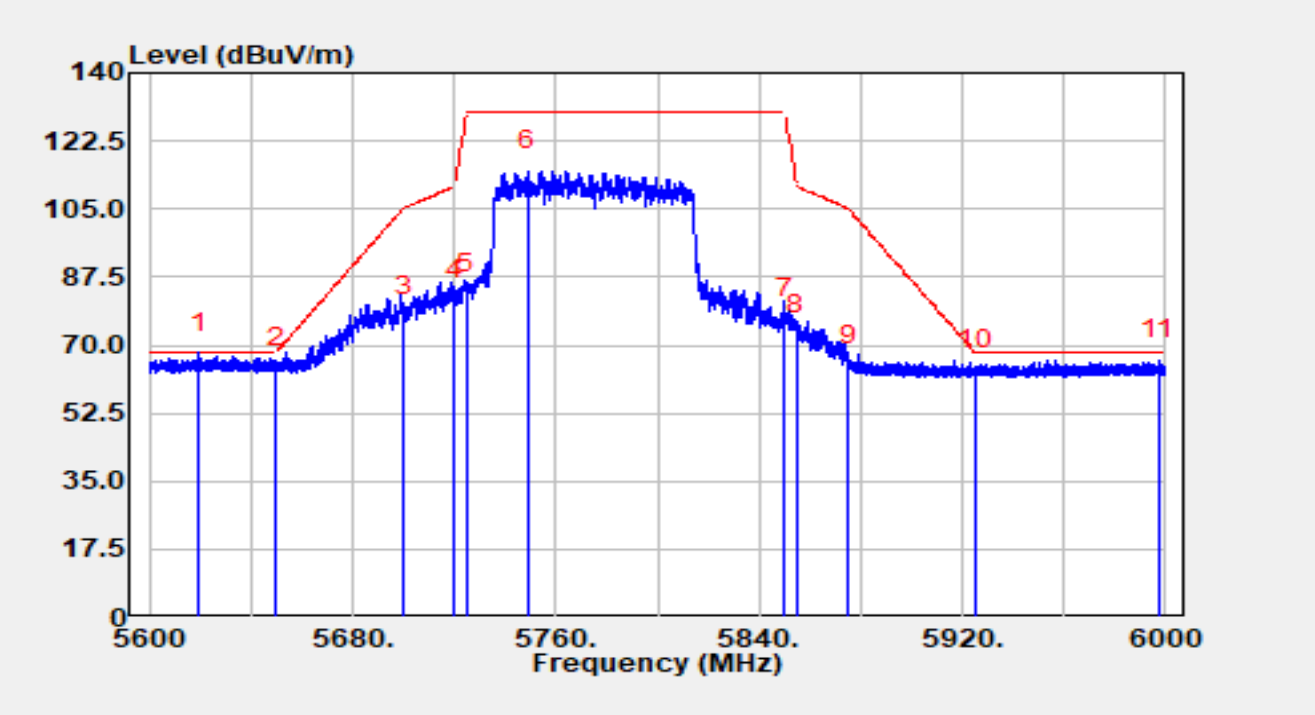
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5775MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5619.400	71.66	-3.74	67.92	-0.28	68.20	Peak
2		5650.000	68.33	-3.97	64.37	-3.83	68.20	Peak
3		5700.000	81.14	-3.91	77.23	-27.97	105.20	Peak
4		5720.000	85.55	-3.86	81.69	-29.11	110.80	Peak
5		5725.000	87.16	-3.87	83.29	-46.71	130.00	Peak
6		5749.000	118.82	-4.02	114.79	N/A	N/A	Peak
7		5850.000	80.95	-4.18	76.77	-53.23	130.00	Peak
8		5855.000	76.69	-4.17	72.52	-38.28	110.80	Peak
9		5875.000	68.92	-4.21	64.72	-40.48	105.20	Peak
10		5925.000	67.52	-4.09	63.43	-4.77	68.20	Peak
11		5997.440	70.16	-4.05	66.11	-2.09	68.20	Peak

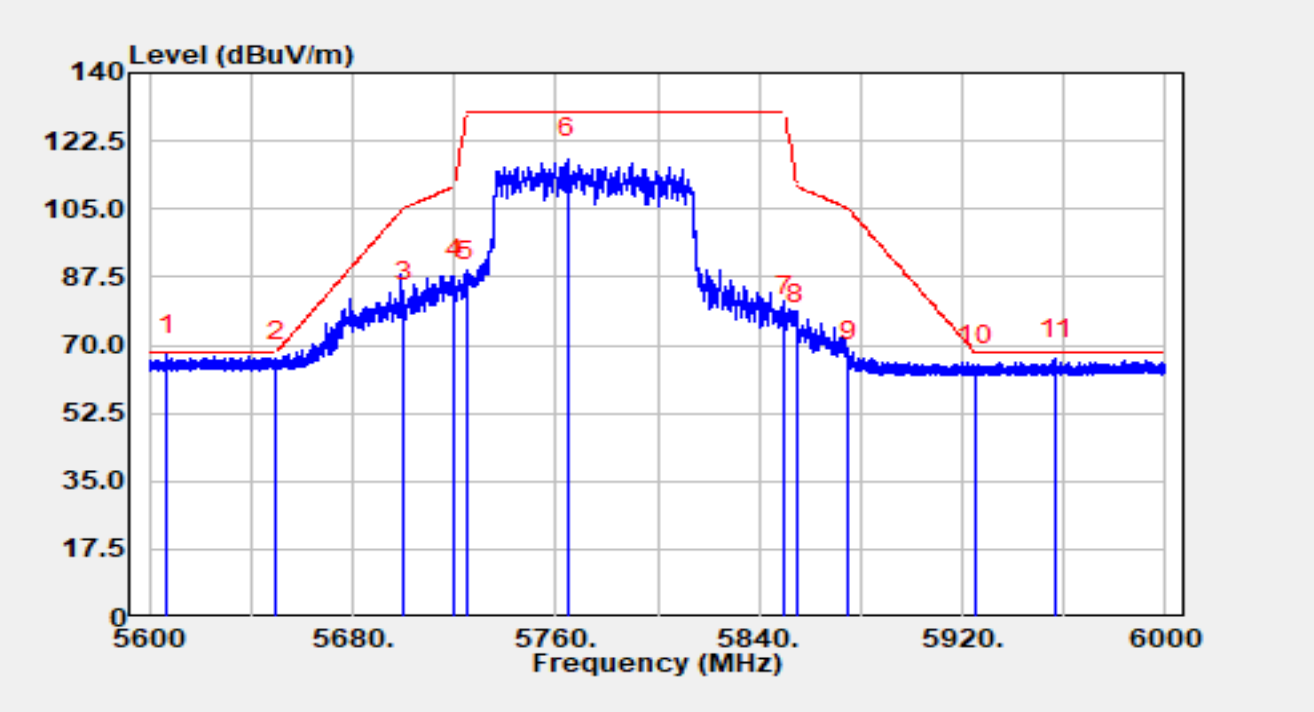
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-03
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5775MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5607.040	71.38	-3.88	67.50	-0.70	68.20	Peak
2		5650.000	69.98	-3.97	66.02	-2.18	68.20	Peak
3		5700.000	84.86	-3.91	80.95	-24.25	105.20	Peak
4		5720.000	90.69	-3.86	86.83	-23.97	110.80	Peak
5		5725.000	90.13	-3.87	86.26	-43.74	130.00	Peak
6		5764.520	122.08	-4.05	118.03	N/A	N/A	Peak
7		5850.000	81.53	-4.18	77.34	-52.66	130.00	Peak
8		5855.000	79.39	-4.17	75.22	-35.58	110.80	Peak
9		5875.000	70.03	-4.21	65.82	-39.38	105.20	Peak
10		5925.000	68.57	-4.09	64.48	-3.72	68.20	Peak
11		5957.000	70.58	-4.07	66.51	-1.69	68.20	Peak

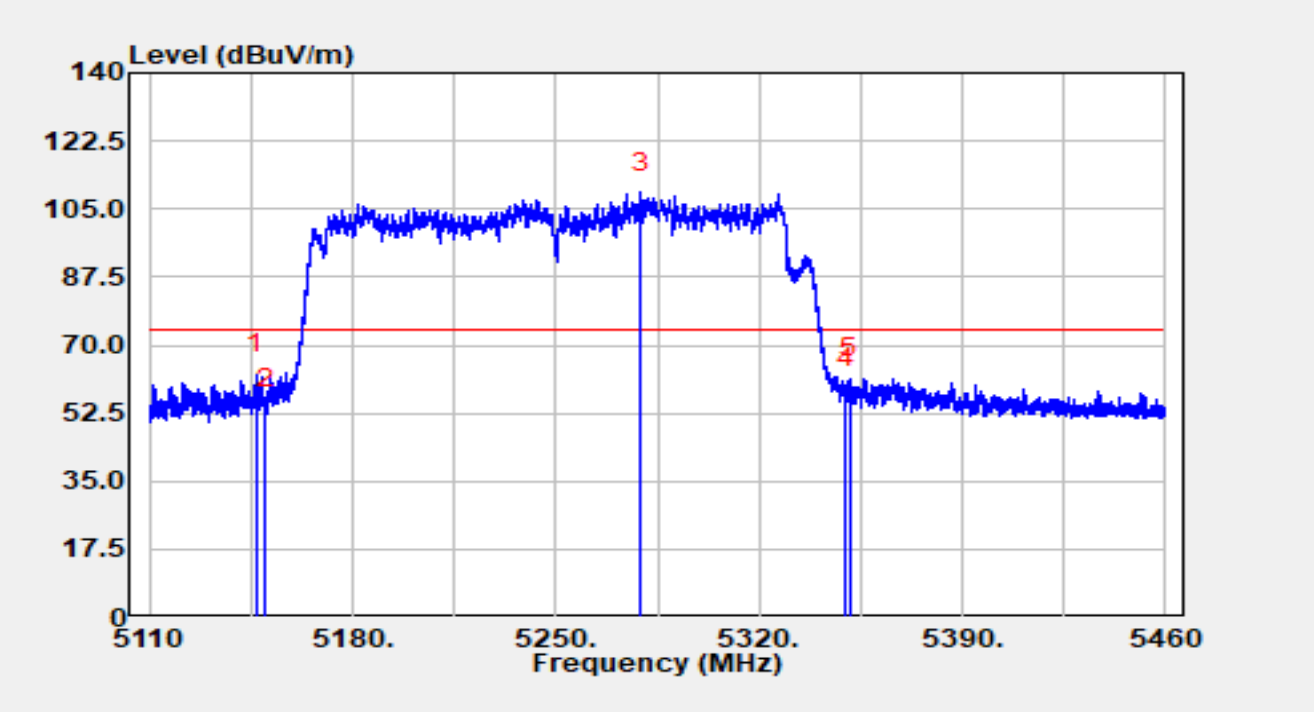
Notes:

1. “ * “, means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 5250MHz		

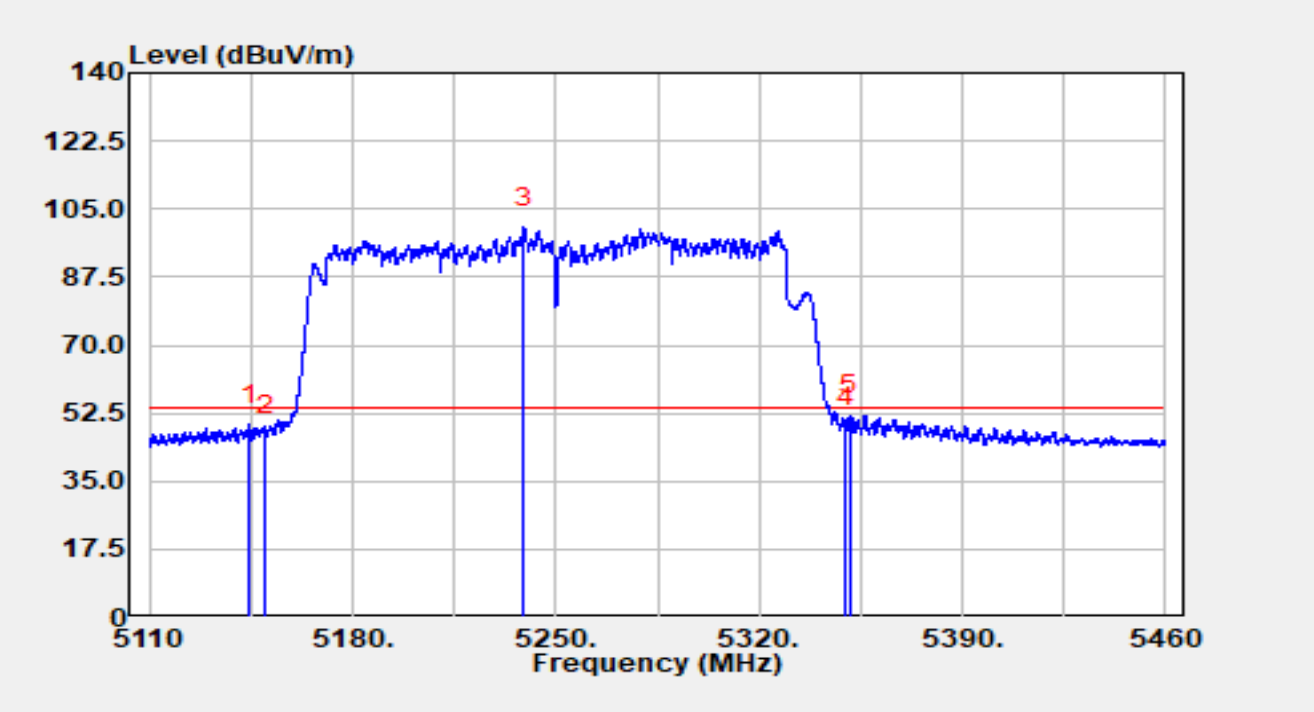


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5146.890	63.99	-1.42	62.58	-11.42	74.00	Peak
2		5150.000	54.45	-0.77	53.68	-20.32	74.00	Peak
3		5279.085	63.38	45.90	109.28	N/A	N/A	Peak
4		5350.000	56.78	1.98	58.76	-15.24	74.00	Peak
5	*	5351.325	60.20	1.12	61.32	-12.68	74.00	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 5250MHz		

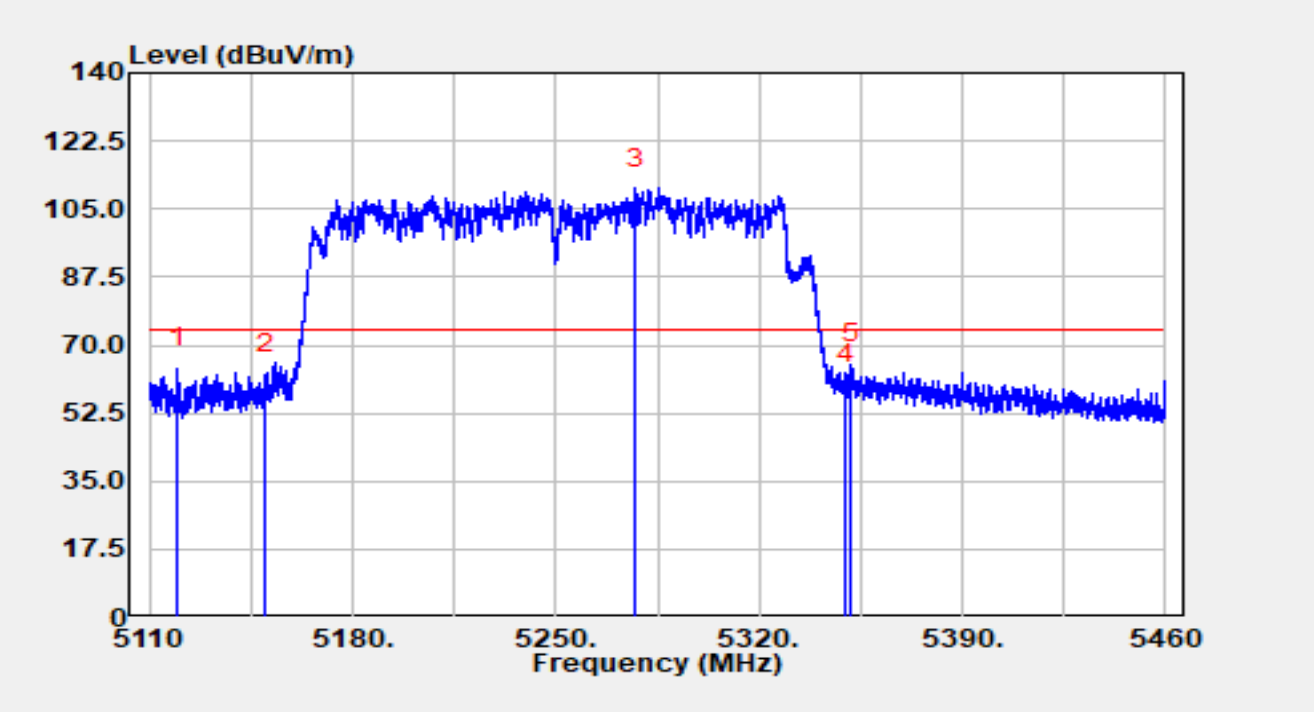


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5144.300	51.36	-1.86	49.50	-4.50	54.00	Average
2		5150.000	47.78	-0.77	47.01	-6.99	54.00	Average
3		5239.010	51.23	48.89	100.12	N/A	N/A	Average
4		5350.000	46.76	1.98	48.74	-5.26	54.00	Average
5	*	5351.430	50.95	1.04	52.00	-2.00	54.00	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 5250MHz		

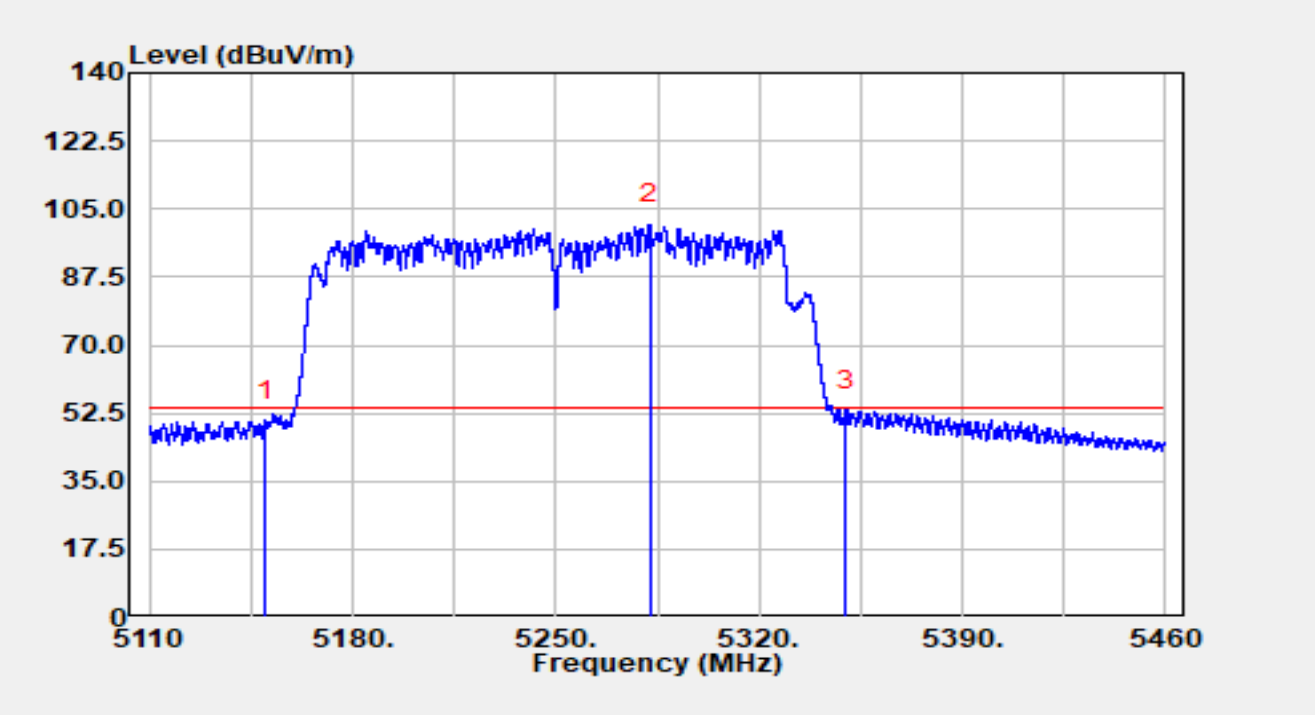


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5119.660	67.43	-3.41	64.02	-9.98	74.00	Peak
2		5150.000	63.35	-0.77	62.58	-11.42	74.00	Peak
3		5277.545	66.75	43.51	110.27	N/A	N/A	Peak
4		5350.000	57.76	1.98	59.74	-14.26	74.00	Peak
5	*	5351.920	64.56	0.67	65.23	-8.77	74.00	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 5250MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5150.000	51.01	-0.77	50.24	-3.76	54.00	Average
2		5282.410	50.50	50.54	101.05	N/A	N/A	Average
3	*	5350.000	51.36	1.98	53.34	-0.66	54.00	Average

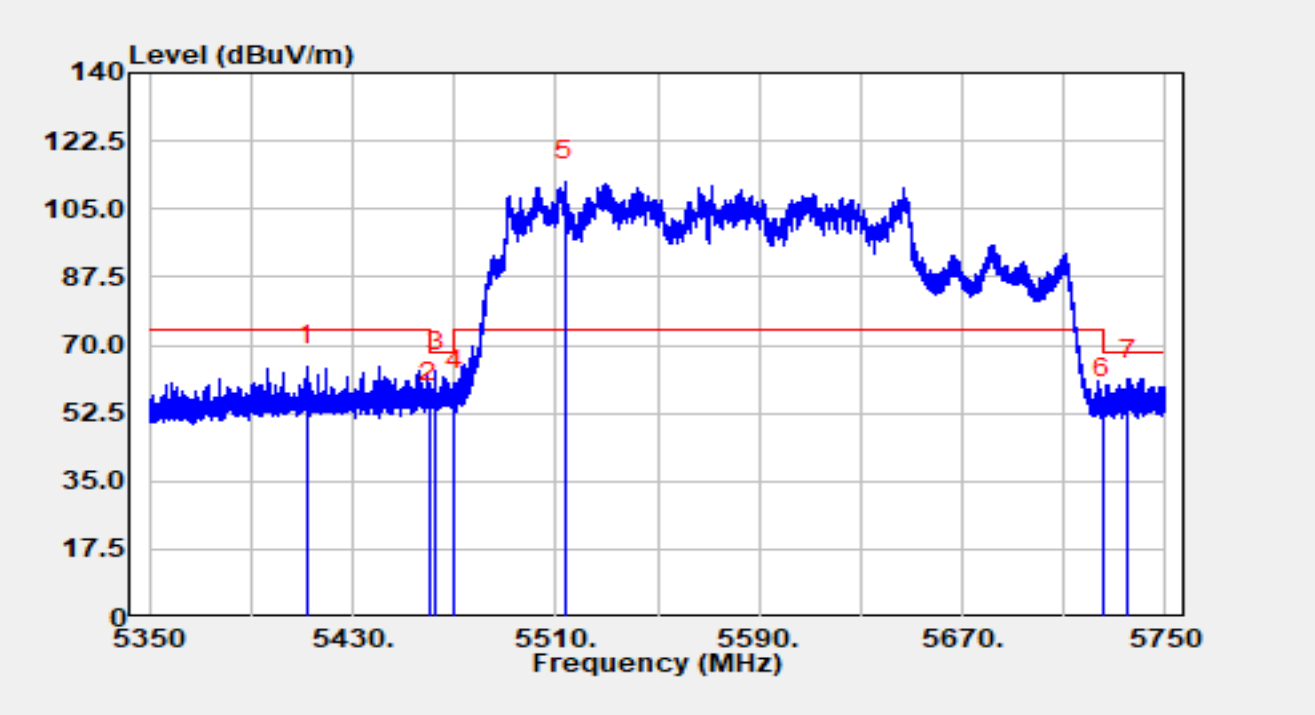
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 5570MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5411.720	66.94	-2.25	64.69	-9.31	74.00	Peak
2		5460.000	56.48	-1.04	55.44	-12.76	68.20	Peak
3	*	5462.640	64.13	-0.86	63.26	-4.94	68.20	Peak
4		5470.000	57.48	0.67	58.15	-10.05	68.20	Peak
5		5513.520	67.78	44.37	112.15	N/A	N/A	Peak
6		5725.000	55.48	0.60	56.08	-12.12	68.20	Peak
7		5735.200	62.97	-1.78	61.19	-7.01	68.20	Peak

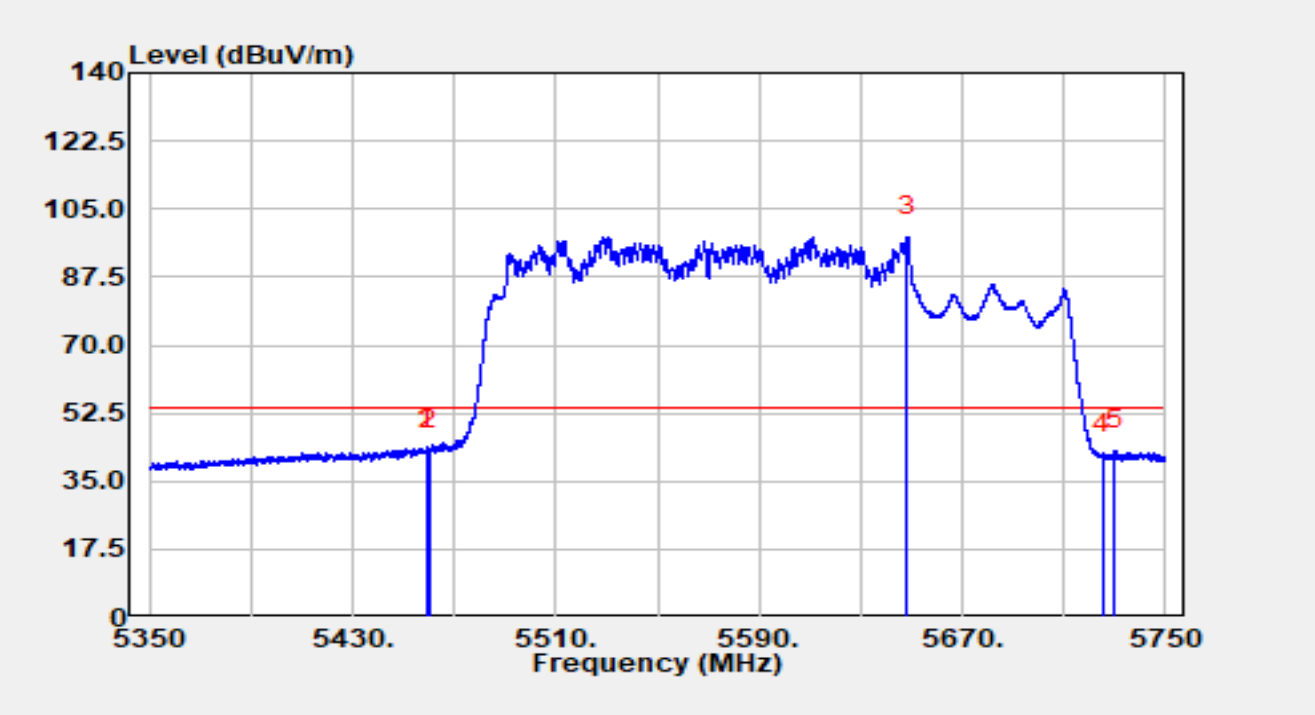
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 5570MHz		

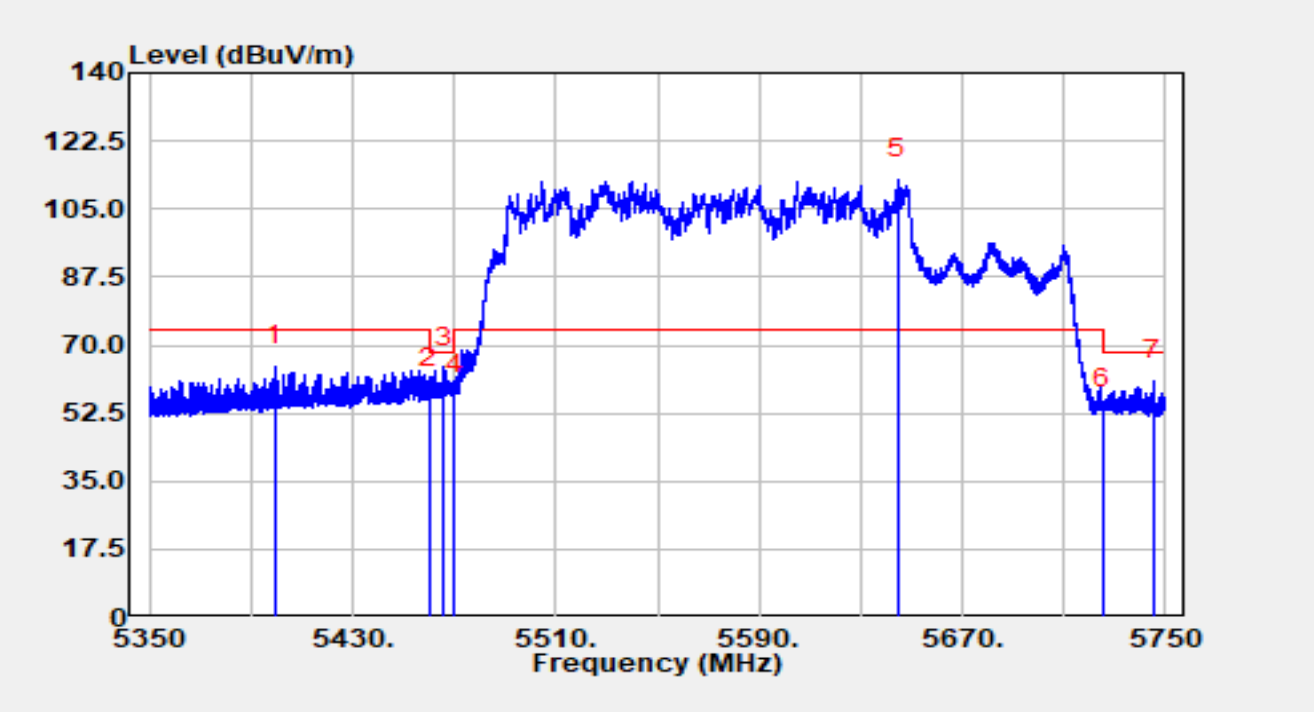


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5459.080	44.74	-1.14	43.59	-10.41	54.00	Average
2		5460.000	43.91	-1.04	42.88	-11.12	54.00	Average
3		5648.280	51.01	46.80	97.82	N/A	N/A	Average
4		5725.000	41.34	0.60	41.94	-12.06	54.00	Average
5		5730.160	44.20	-1.18	43.02	-10.98	54.00	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 5570MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5399.520	67.03	-2.37	64.66	-9.34	74.00	Peak
2		5460.000	59.83	-1.04	58.79	-9.41	68.20	Peak
3	*	5466.040	64.67	-0.40	64.27	-3.93	68.20	Peak
4		5470.000	56.82	0.67	57.50	-10.70	68.20	Peak
5		5644.720	71.10	41.44	112.54	N/A	N/A	Peak
6		5725.000	53.18	0.60	53.78	-14.42	68.20	Peak
7		5744.920	63.18	-2.30	60.89	-7.31	68.20	Peak

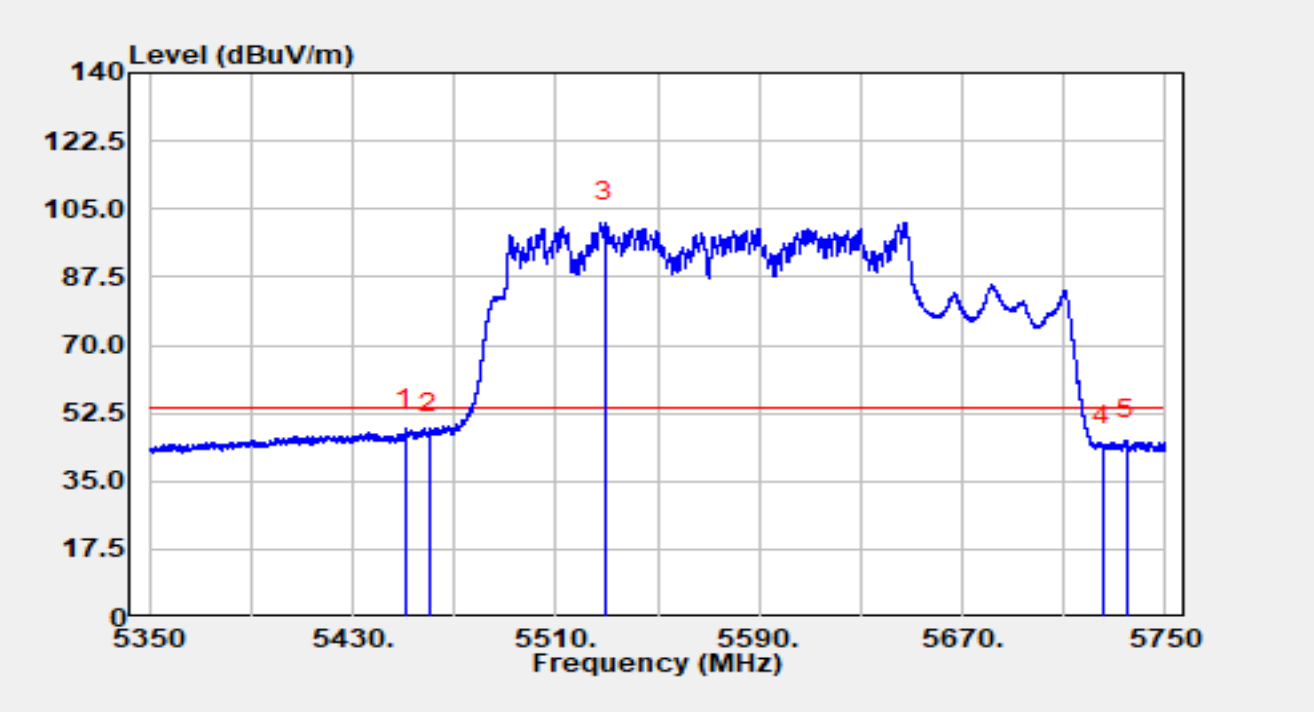
Notes:

1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-04-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 5570MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5450.920	50.15	-1.59	48.56	-5.44	54.00	Average
2		5460.000	48.45	-1.04	47.41	-6.59	54.00	Average
3		5529.560	51.58	49.93	101.51	N/A	N/A	Average
4		5725.000	43.26	0.60	43.86	-10.14	54.00	Average
5		5734.440	47.32	-1.72	45.59	-8.41	54.00	Average

Notes:

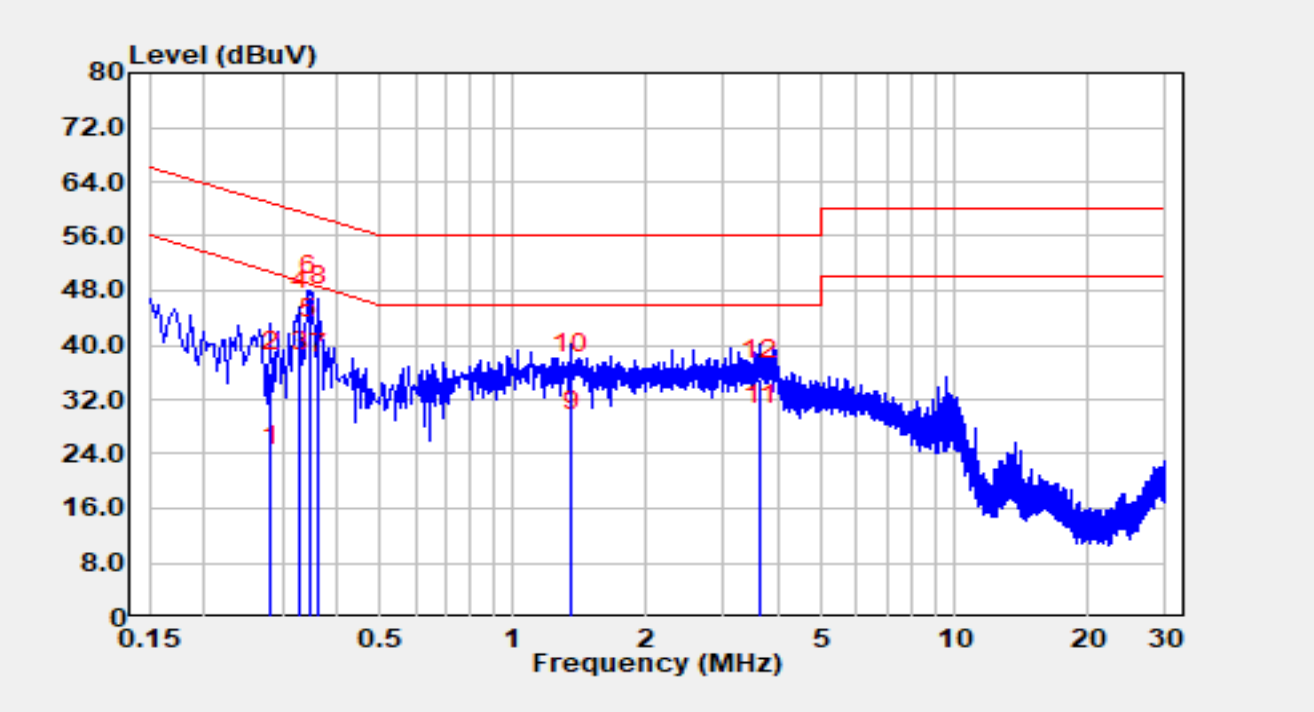
1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.9 AC Conducted Emissions Test Result

Site	SIP-SR2	Test Date	2025-04-18
Temperature	24.9 °C	Humidity	51.1 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Henry Wang
Factor	ENV216_101684_C	Polarity	Line
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5230MHz		

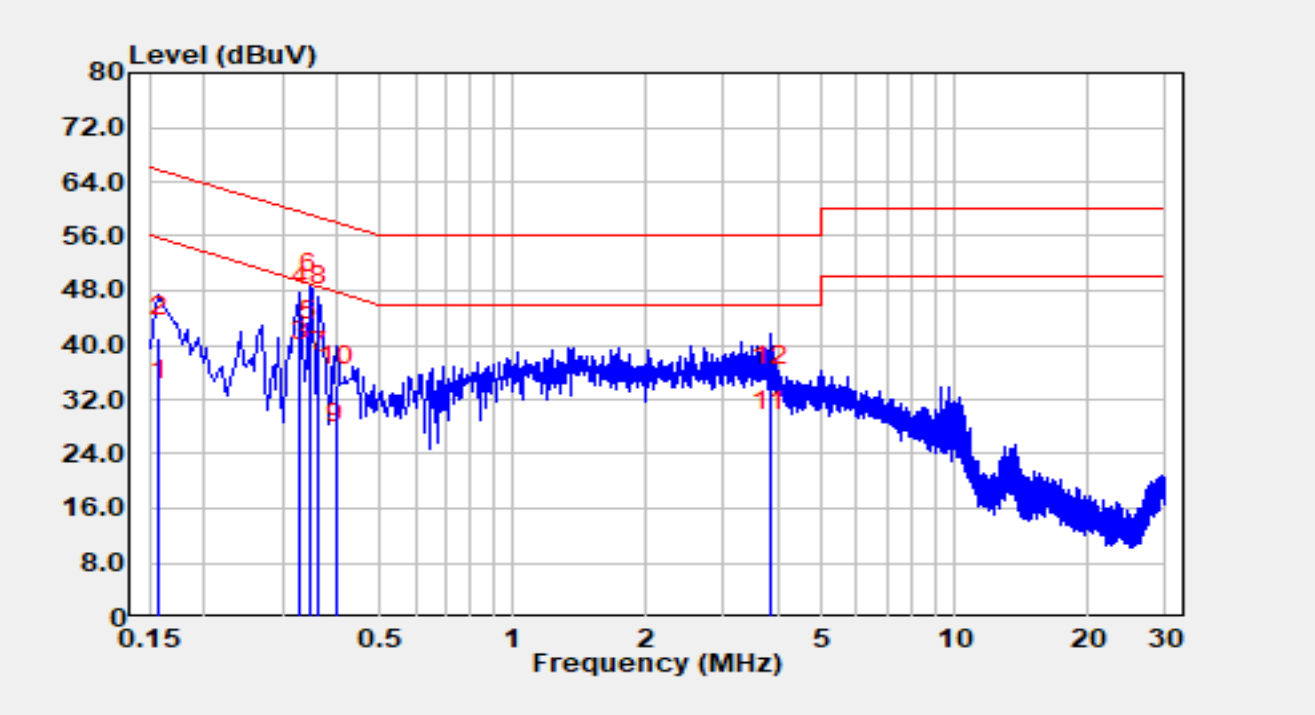


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1		0.282	12.46	9.72	22.18	-28.57	50.76	Average
2		0.282	26.31	9.72	36.03	-24.73	60.76	QP
3		0.330	26.33	9.74	36.07	-13.38	49.45	Average
4		0.330	35.27	9.74	45.01	-14.44	59.45	QP
5	*	0.346	31.12	9.73	40.86	-8.20	49.06	Average
6		0.346	37.51	9.73	47.24	-11.82	59.06	QP
7		0.362	26.10	9.73	35.83	-12.86	48.69	Average
8		0.362	35.89	9.73	45.62	-13.06	58.69	QP
9		1.354	17.47	9.75	27.22	-18.78	46.00	Average
10		1.354	25.96	9.75	35.71	-20.29	56.00	QP
11		3.634	18.27	9.86	28.13	-17.87	46.00	Average
12		3.634	25.05	9.86	34.91	-21.09	56.00	QP

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Site	SIP-SR2	Test Date	2025-04-18
Temperature	24.9 °C	Humidity	51.1 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Henry Wang
Factor	ENV216_101684_C	Polarity	Neutral
EUT	Giga Hub 2.0	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5230MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1		0.158	22.12	9.68	31.80	-23.77	55.57	Average
2		0.158	31.50	9.68	41.18	-24.39	65.57	QP
3		0.330	27.90	9.76	37.66	-11.79	49.45	Average
4		0.330	36.11	9.76	45.87	-13.59	59.45	QP
5	*	0.346	30.94	9.75	40.70	-8.36	49.06	Average
6		0.346	37.68	9.75	47.44	-11.62	59.06	QP
7		0.362	26.43	9.75	36.18	-12.50	48.68	Average
8		0.362	36.08	9.75	45.83	-12.85	58.68	QP
9		0.398	15.73	9.76	25.49	-22.41	47.90	Average
10		0.398	24.28	9.76	34.04	-23.85	57.90	QP
11		3.822	17.51	9.86	27.37	-18.63	46.00	Average
12		3.822	24.14	9.86	34.00	-22.00	56.00	QP

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Appendix B – Test Setup Photograph

Refer to “R25S1048034-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1048034-UE” file.

The End