

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-03-10	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
	11551.9	47.6	0.3	47.9	74.0	-26.1	Peak	Horizontal
	12191.1	47.9	0.4	48.3	74.0	-25.7	Peak	Horizontal
*	13578.3	47.2	3.6	50.8	68.2	-17.4	Peak	Horizontal
*	14727.5	44.4	6.6	51.0	68.2	-17.2	Peak	Horizontal
	11353.0	46.9	0.3	47.2	74.0	-26.8	Peak	Vertical
	12169.0	47.9	0.6	48.5	74.0	-25.5	Peak	Vertical
*	13585.1	46.7	3.6	50.3	68.2	-17.9	Peak	Vertical
*	16991.9	44.2	9.7	53.9	68.2	-14.3	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	2025-03-10	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
	11574.0	47.0	0.4	47.4	74.0	-26.6	Peak	Horizontal
	12145.2	48.0	0.4	48.4	74.0	-25.6	Peak	Horizontal
*	13699.0	46.3	3.8	50.1	68.2	-18.1	Peak	Horizontal
*	17012.3	44.4	9.8	54.2	68.2	-14.0	Peak	Horizontal
	11235.7	47.0	0.2	47.2	74.0	-26.8	Peak	Vertical
	12383.2	47.2	0.8	48.0	74.0	-26.0	Peak	Vertical
*	14856.7	44.6	6.7	51.3	68.2	-16.9	Peak	Vertical
*	17056.5	44.1	10.2	54.3	68.2	-13.9	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	2025-03-10	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
	11523.0	48.1	0.0	48.1	74.0	-25.9	Peak	Horizontal
	12299.9	47.1	0.6	47.7	74.0	-26.3	Peak	Horizontal
*	14515.0	44.2	6.5	50.7	68.2	-17.5	Peak	Horizontal
*	16957.9	44.4	9.7	54.1	68.2	-14.1	Peak	Horizontal
	11499.2	48.7	0.1	48.8	74.0	-25.2	Peak	Vertical
	12274.4	47.1	0.7	47.8	74.0	-26.2	Peak	Vertical
*	14872.0	44.4	6.6	51.0	68.2	-17.2	Peak	Vertical
*	16939.2	44.6	9.4	54.0	68.2	-14.2	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	2025-03-10	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
	11585.9	49.7	0.3	50.0	74.0	-24.0	Peak	Horizontal
	12480.1	47.0	1.3	48.3	74.0	-25.7	Peak	Horizontal
*	14870.3	44.8	6.6	51.4	68.2	-16.8	Peak	Horizontal
*	16827.0	44.9	9.5	54.4	68.2	-13.8	Peak	Horizontal
	11585.9	42.7	0.3	43.0	54.0	-11.0	Average	Vertical
	11585.9	50.9	0.3	51.2	74.0	-22.8	Peak	Vertical
	12469.9	46.5	1.5	48.0	74.0	-26.0	Peak	Vertical
*	14234.5	46.4	4.4	50.8	68.2	-17.4	Peak	Vertical
*	16891.6	45.0	9.2	54.2	68.2	-14.0	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	2025-03-10	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
	11718.5	47.4	0.1	47.5	74.0	-26.5	Peak	Horizontal
	12146.9	47.5	0.5	48.0	74.0	-26.0	Peak	Horizontal
*	13554.5	46.6	3.6	50.2	68.2	-18.0	Peak	Horizontal
*	16900.1	44.9	9.4	54.3	68.2	-13.9	Peak	Horizontal
	11427.8	47.6	0.0	47.6	74.0	-26.4	Peak	Vertical
	12369.6	47.0	0.8	47.8	74.0	-26.2	Peak	Vertical
*	14792.1	44.3	6.5	50.8	68.2	-17.4	Peak	Vertical
*	17046.3	43.6	10.3	53.9	68.2	-14.3	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	2025-03-10	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
	11540.0	47.5	0.2	47.7	74.0	-26.3	Peak	Horizontal
	12279.5	47.6	0.6	48.2	74.0	-25.8	Peak	Horizontal
*	14836.3	45.0	6.3	51.3	68.2	-16.9	Peak	Horizontal
*	16981.7	44.6	10.0	54.6	68.2	-13.6	Peak	Horizontal
	11669.2	47.7	0.3	48.0	74.0	-26.0	Peak	Vertical
	12645.0	47.4	1.1	48.5	74.0	-25.5	Peak	Vertical
*	14812.5	44.7	6.3	51.0	68.2	-17.2	Peak	Vertical
*	16952.8	43.8	9.6	53.4	68.2	-14.8	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-03-10	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
	11222.1	47.1	0.0	47.1	74.0	-26.9	Peak	Horizontal
	12339.0	47.1	1.0	48.1	74.0	-25.9	Peak	Horizontal
*	14838.0	44.9	6.3	51.2	68.2	-17.0	Peak	Horizontal
*	17054.8	43.8	10.2	54.0	68.2	-14.2	Peak	Horizontal
	11339.4	49.4	0.1	49.5	74.0	-24.5	Peak	Vertical
	12378.1	47.0	0.8	47.8	74.0	-26.2	Peak	Vertical
*	14734.3	44.7	6.7	51.4	68.2	-16.8	Peak	Vertical
*	17117.7	43.5	10.4	53.9	68.2	-14.3	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	2025-03-10	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
	11337.7	47.1	0.1	47.2	74.0	-26.8	Peak	Horizontal
	12281.2	47.3	0.6	47.9	74.0	-26.1	Peak	Horizontal
*	14797.2	44.4	6.4	50.8	68.2	-17.4	Peak	Horizontal
*	17139.8	44.5	9.9	54.4	68.2	-13.8	Peak	Horizontal
	10861.7	46.9	0.2	47.1	74.0	-26.9	Peak	Vertical
	12169.0	47.7	0.6	48.3	74.0	-25.7	Peak	Vertical
*	14883.9	44.9	6.2	51.1	68.2	-17.1	Peak	Vertical
*	17053.1	44.0	10.3	54.3	68.2	-13.9	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	2025-03-10	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
	11704.9	48.0	0.2	48.2	74.0	-25.8	Peak	Horizontal
	12298.2	48.5	0.6	49.1	74.0	-24.9	Peak	Horizontal
*	16249.0	46.3	7.4	53.7	68.2	-14.5	Peak	Horizontal
*	16971.5	44.7	9.9	54.6	68.2	-13.6	Peak	Horizontal
	11475.4	47.9	0.2	48.1	74.0	-25.9	Peak	Vertical
	12298.2	46.8	0.6	47.4	74.0	-26.6	Peak	Vertical
*	14849.9	44.4	6.6	51.0	68.2	-17.2	Peak	Vertical
*	17037.8	44.3	9.9	54.2	68.2	-14.0	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	2025-03-10	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
	11228.9	47.6	0.1	47.7	74.0	-26.3	Peak	Horizontal
	12325.4	47.5	0.9	48.4	74.0	-25.6	Peak	Horizontal
*	14904.3	45.0	6.1	51.1	68.2	-17.1	Peak	Horizontal
*	17046.3	44.0	10.3	54.3	68.2	-13.9	Peak	Horizontal
	11422.7	48.0	-0.1	47.9	74.0	-26.1	Peak	Vertical
	12184.3	48.0	0.5	48.5	74.0	-25.5	Peak	Vertical
*	14416.4	45.2	6.0	51.2	68.2	-17.0	Peak	Vertical
*	16930.7	44.2	9.3	53.5	68.2	-14.7	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2025-03-10	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
	11137.1	46.9	0.3	47.2	74.0	-26.8	Peak	Horizontal
	12167.3	47.1	0.6	47.7	74.0	-26.3	Peak	Horizontal
*	14712.2	44.3	6.6	50.9	68.2	-17.3	Peak	Horizontal
*	16978.3	44.3	10.0	54.3	68.2	-13.9	Peak	Horizontal
	10955.2	47.5	0.2	47.7	74.0	-26.3	Peak	Vertical
	11638.6	48.3	0.3	48.6	74.0	-25.4	Peak	Vertical
*	14418.1	45.6	5.9	51.5	68.2	-16.7	Peak	Vertical
*	16968.1	45.1	9.9	55.0	68.2	-13.2	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	2025-03-10	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
	11262.9	47.4	0.2	47.6	74.0	-26.4	Peak	Horizontal
	12418.9	47.0	0.9	47.9	74.0	-26.1	Peak	Horizontal
*	14414.7	45.0	6.0	51.0	68.2	-17.2	Peak	Horizontal
*	16900.1	44.3	9.4	53.7	68.2	-14.5	Peak	Horizontal
	11438.0	47.6	0.1	47.7	74.0	-26.3	Peak	Vertical
	12165.6	47.1	0.6	47.7	74.0	-26.3	Peak	Vertical
*	14812.5	46.0	6.3	52.3	68.2	-15.9	Peak	Vertical
*	16966.4	44.3	9.9	54.2	68.2	-14.0	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	2025-03-10	Test Mode	802.11ax-HE20 – 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
	11592.7	47.5	0.2	47.7	74.0	-26.3	Peak	Horizontal
	12381.5	47.2	0.8	48.0	74.0	-26.0	Peak	Horizontal
*	14858.4	44.6	6.7	51.3	68.2	-16.9	Peak	Horizontal
*	17325.1	44.3	9.6	53.9	68.2	-14.3	Peak	Horizontal
	11065.7	46.9	0.3	47.2	74.0	-26.8	Peak	Vertical
	11786.5	48.0	0.1	48.1	74.0	-25.9	Peak	Vertical
*	13710.9	45.9	3.9	49.8	68.2	-18.4	Peak	Vertical
*	17046.3	43.8	10.3	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	2025-03-10	Test Mode	802.11ax-HE20 – 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
	12342.4	47.3	1.0	48.3	74.0	-25.7	Peak	Horizontal
*	14644.2	45.2	6.5	51.7	68.2	-16.5	Peak	Horizontal
	15647.2	41.4	6.6	48.0	54.0	-6.0	Average	Horizontal
	15647.2	50.5	6.6	57.1	74.0	-16.9	Peak	Horizontal
*	17002.1	44.6	9.7	54.3	68.2	-13.9	Peak	Horizontal
	11706.6	48.1	0.2	48.3	74.0	-25.7	Peak	Vertical
*	13659.9	46.2	3.9	50.1	68.2	-18.1	Peak	Vertical
	15654.0	42.1	6.6	48.7	54.0	-5.3	Average	Vertical
	15654.0	51.1	6.6	57.7	74.0	-16.3	Peak	Vertical
*	16974.9	44.1	10.0	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	2025-03-10	Test Mode	802.11ax-HE20 – 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
	12320.3	47.5	0.8	48.3	74.0	-25.7	Peak	Horizontal
*	14433.4	45.1	5.7	50.8	68.2	-17.4	Peak	Horizontal
	15706.7	41.7	8.1	49.8	54.0	-4.2	Average	Horizontal
	15706.7	50.5	8.1	58.6	74.0	-15.4	Peak	Horizontal
*	16980.0	44.3	10.0	54.3	68.2	-13.9	Peak	Horizontal
	11635.2	48.3	0.3	48.6	74.0	-25.4	Peak	Vertical
*	13760.2	47.5	3.8	51.3	68.2	-16.9	Peak	Vertical
	15713.5	42.3	7.8	50.1	54.0	-3.9	Average	Vertical
	15713.5	49.8	7.8	57.6	74.0	-16.4	Peak	Vertical
*	17359.1	45.6	9.2	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	2025-03-10	Test Mode	802.11ax-HE20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11407.4	47.6	0.0	47.6	74.0	-26.4	Peak	Horizontal
	12180.9	48.9	0.5	49.4	74.0	-24.6	Peak	Horizontal
*	14591.5	44.7	6.4	51.1	68.2	-17.1	Peak	Horizontal
*	17070.1	44.6	9.9	54.5	68.2	-13.7	Peak	Horizontal
	11268.0	47.7	0.2	47.9	74.0	-26.1	Peak	Vertical
	12337.3	46.9	1.0	47.9	74.0	-26.1	Peak	Vertical
*	14826.1	44.5	6.3	50.8	68.2	-17.4	Peak	Vertical
*	17116.0	43.6	10.4	54.0	68.2	-14.2	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	2025-03-10	Test Mode	802.11ax-HE20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11157.5	47.9	0.2	48.1	74.0	-25.9	Peak	Horizontal
	11805.2	47.7	0.2	47.9	74.0	-26.1	Peak	Horizontal
*	14868.6	44.8	6.6	51.4	68.2	-16.8	Peak	Horizontal
*	16906.9	44.4	9.5	53.9	68.2	-14.3	Peak	Horizontal
	11541.7	47.6	0.2	47.8	74.0	-26.2	Peak	Vertical
	12305.0	47.6	0.6	48.2	74.0	-25.8	Peak	Vertical
*	13576.6	46.5	3.6	50.1	68.2	-18.1	Peak	Vertical
*	16888.2	44.4	9.1	53.5	68.2	-14.7	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2025-03-10	Test Mode	802.11ax-HE20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11638.6	47.8	0.3	48.1	74.0	-25.9	Peak	Horizontal
	12340.7	47.6	1.0	48.6	74.0	-25.4	Peak	Horizontal
*	14341.6	45.1	5.4	50.5	68.2	-17.7	Peak	Horizontal
*	17022.5	44.6	9.7	54.3	68.2	-13.9	Peak	Horizontal
	11458.4	47.9	0.2	48.1	74.0	-25.9	Peak	Vertical
	12456.3	46.9	1.3	48.2	74.0	-25.8	Peak	Vertical
*	14702.0	44.0	6.7	50.7	68.2	-17.5	Peak	Vertical
*	17042.9	43.5	10.1	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	2025-03-10	Test Mode	802.11ax-HE20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10999.4	48.1	0.0	48.1	74.0	-25.9	Peak	Horizontal
	11686.2	47.9	0.3	48.2	74.0	-25.8	Peak	Horizontal
*	14826.1	45.0	6.3	51.3	68.2	-16.9	Peak	Horizontal
*	16791.3	45.7	8.6	54.3	68.2	-13.9	Peak	Horizontal
	11432.9	48.2	0.0	48.2	74.0	-25.8	Peak	Vertical
	12192.8	47.8	0.4	48.2	74.0	-25.8	Peak	Vertical
*	14865.2	44.1	6.6	50.7	68.2	-17.5	Peak	Vertical
*	17109.2	43.4	10.2	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	2025-03-10	Test Mode	802.11ax-HE20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10960.3	47.9	0.2	48.1	74.0	-25.9	Peak	Horizontal
	11789.9	48.3	0.2	48.5	74.0	-25.5	Peak	Horizontal
*	14241.3	46.1	4.4	50.5	68.2	-17.7	Peak	Horizontal
*	16978.3	43.6	10.0	53.6	68.2	-14.6	Peak	Horizontal
	11528.1	47.3	0.1	47.4	74.0	-26.6	Peak	Vertical
	12301.6	47.1	0.6	47.7	74.0	-26.3	Peak	Vertical
*	14657.8	45.2	6.4	51.6	68.2	-16.6	Peak	Vertical
*	17134.7	43.9	9.9	53.8	68.2	-14.4	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	2025-03-10	Test Mode	802.11ax-HE20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11023.2	47.3	0.1	47.4	74.0	-26.6	Peak	Horizontal
	12104.4	47.5	0.3	47.8	74.0	-26.2	Peak	Horizontal
*	13614.0	46.6	4.0	50.6	68.2	-17.6	Peak	Horizontal
*	16971.5	43.8	9.9	53.7	68.2	-14.5	Peak	Horizontal
	11143.9	47.4	0.3	47.7	74.0	-26.3	Peak	Vertical
	11716.8	48.3	0.1	48.4	74.0	-25.6	Peak	Vertical
*	14428.3	45.4	5.8	51.2	68.2	-17.0	Peak	Vertical
*	17046.3	44.6	10.3	54.9	68.2	-13.3	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	2025-03-10	Test Mode	802.11ax-HE20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11550.2	47.3	0.3	47.6	74.0	-26.4	Peak	Horizontal
	12284.6	47.8	0.6	48.4	74.0	-25.6	Peak	Horizontal
*	14739.4	44.5	6.7	51.2	68.2	-17.0	Peak	Horizontal
*	16966.4	43.9	9.9	53.8	68.2	-14.4	Peak	Horizontal
	11266.3	47.2	0.2	47.4	74.0	-26.6	Peak	Vertical
	11888.5	48.3	0.0	48.3	74.0	-25.7	Peak	Vertical
*	14217.5	46.6	4.4	51.0	68.2	-17.2	Peak	Vertical
*	17056.5	43.9	10.2	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	2025-03-10	Test Mode	802.11ax-HE20 – 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
	11492.4	43.9	0.1	44.0	54.0	-10.0	Average	Horizontal
	11492.4	51.7	0.1	51.8	74.0	-22.2	Peak	Horizontal
	12313.5	47.7	0.7	48.4	74.0	-25.6	Peak	Horizontal
*	14586.4	44.9	6.4	51.3	68.2	-16.9	Peak	Horizontal
*	16959.6	44.7	9.8	54.5	68.2	-13.7	Peak	Horizontal
	11506.0	50.7	0.0	50.7	74.0	-23.3	Peak	Vertical
	12330.5	47.2	0.9	48.1	74.0	-25.9	Peak	Vertical
*	14763.2	44.6	6.6	51.2	68.2	-17.0	Peak	Vertical
*	17049.7	43.4	10.3	53.7	68.2	-14.5	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	2025-03-10	Test Mode	802.11ax-HE20 – 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
	11574.0	48.2	0.4	48.6	74.0	-25.4	Peak	Horizontal
	12298.2	47.4	0.6	48.0	74.0	-26.0	Peak	Horizontal
*	14848.2	44.7	6.5	51.2	68.2	-17.0	Peak	Horizontal
*	16963.0	44.4	9.8	54.2	68.2	-14.0	Peak	Horizontal
	11563.8	45.6	0.4	46.0	54.0	-8.0	Average	Vertical
	11563.8	51.9	0.4	52.3	74.0	-21.7	Peak	Vertical
	12265.9	47.1	0.8	47.9	74.0	-26.1	Peak	Vertical
*	14516.7	44.1	6.5	50.6	68.2	-17.6	Peak	Vertical
*	17044.6	44.0	10.2	54.2	68.2	-14.0	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	2025-03-10	Test Mode	802.11ax-HE20 – 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
	11648.8	47.6	0.3	47.9	54.0	-6.1	Average	Horizontal
	11648.8	53.3	0.3	53.6	74.0	-20.4	Peak	Horizontal
	12286.3	47.3	0.6	47.9	74.0	-26.1	Peak	Horizontal
*	14804.0	45.1	6.4	51.5	68.2	-16.7	Peak	Horizontal
*	17122.8	44.1	10.2	54.3	68.2	-13.9	Peak	Horizontal
	11645.4	48.7	0.4	49.1	54.0	-4.9	Average	Vertical
	11645.4	54.0	0.4	54.4	74.0	-19.6	Peak	Vertical
	12231.9	47.8	0.5	48.3	74.0	-25.7	Peak	Vertical
*	14858.4	44.8	6.7	51.5	68.2	-16.7	Peak	Vertical
*	17109.2	44.3	10.2	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	2025-03-10	Test Mode	802.11ax-HE40 – 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
	10912.7	48.0	0.0	48.0	74.0	-26.0	Peak	Horizontal
	12328.8	47.4	0.9	48.3	74.0	-25.7	Peak	Horizontal
*	14188.6	46.4	4.2	50.6	68.2	-17.6	Peak	Horizontal
*	17044.6	44.0	10.2	54.2	68.2	-14.0	Peak	Horizontal
	11625.0	47.6	0.2	47.8	74.0	-26.2	Peak	Vertical
	12192.8	47.7	0.4	48.1	74.0	-25.9	Peak	Vertical
*	14509.9	44.1	6.4	50.5	68.2	-17.7	Peak	Vertical
*	17110.9	43.8	10.3	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	2025-03-10	Test Mode	802.11ax-HE40 – 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
	11638.6	48.6	0.3	48.9	74.0	-25.1	Peak	Horizontal
*	13547.7	46.8	3.6	50.4	68.2	-17.8	Peak	Horizontal
	15699.9	41.1	8.0	49.1	54.0	-4.9	Average	Horizontal
	15699.9	47.9	8.0	55.9	74.0	-18.1	Peak	Horizontal
*	17061.6	44.2	10.1	54.3	68.2	-13.9	Peak	Horizontal
	11710.0	48.0	0.2	48.2	74.0	-25.8	Peak	Vertical
*	13661.6	47.2	4.0	51.2	68.2	-17.0	Peak	Vertical
	15703.3	40.1	8.1	48.2	54.0	-5.8	Average	Vertical
	15703.3	46.8	8.1	54.9	74.0	-19.1	Peak	Vertical
*	17044.6	44.3	10.2	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	2025-03-10	Test Mode	802.11ax-HE40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11138.8	47.6	0.3	47.9	74.0	-26.1	Peak	Horizontal
	11703.2	48.0	0.2	48.2	74.0	-25.8	Peak	Horizontal
*	13729.6	45.9	4.1	50.0	68.2	-18.2	Peak	Horizontal
*	16952.8	44.4	9.6	54.0	68.2	-14.2	Peak	Horizontal
	11113.3	47.0	0.2	47.2	74.0	-26.8	Peak	Vertical
	11711.7	48.2	0.2	48.4	74.0	-25.6	Peak	Vertical
*	13683.7	46.0	3.9	49.9	68.2	-18.3	Peak	Vertical
*	17116.0	43.4	10.4	53.8	68.2	-14.4	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	2025-03-10	Test Mode	802.11ax-HE40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11239.1	47.3	0.2	47.5	74.0	-26.5	Peak	Horizontal
	12221.7	48.1	0.3	48.4	74.0	-25.6	Peak	Horizontal
*	13561.3	46.3	3.6	49.9	68.2	-18.3	Peak	Horizontal
*	17019.1	44.7	9.8	54.5	68.2	-13.7	Peak	Horizontal
	11152.4	47.7	0.2	47.9	74.0	-26.1	Peak	Vertical
	12170.7	48.0	0.6	48.6	74.0	-25.4	Peak	Vertical
*	13700.7	46.4	3.8	50.2	68.2	-18.0	Peak	Vertical
*	16929.0	44.7	9.2	53.9	68.2	-14.3	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	2025-03-10	Test Mode	802.11ax-HE40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11383.6	46.9	0.1	47.0	74.0	-27.0	Peak	Horizontal
	12158.8	47.9	0.5	48.4	74.0	-25.6	Peak	Horizontal
*	14686.7	44.9	6.4	51.3	68.2	-16.9	Peak	Horizontal
*	17017.4	44.7	9.8	54.5	68.2	-13.7	Peak	Horizontal
	11591.0	47.4	0.2	47.6	74.0	-26.4	Peak	Vertical
	12269.3	47.4	0.7	48.1	74.0	-25.9	Peak	Vertical
*	14610.2	44.8	6.4	51.2	68.2	-17.0	Peak	Vertical
*	16959.6	44.3	9.8	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	2025-03-10	Test Mode	802.11ax-HE40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11696.4	47.9	0.3	48.2	74.0	-25.8	Peak	Horizontal
	12534.5	47.8	0.9	48.7	74.0	-25.3	Peak	Horizontal
*	14509.9	45.7	6.4	52.1	68.2	-16.1	Peak	Horizontal
*	16762.4	44.5	8.6	53.1	68.2	-15.1	Peak	Horizontal
	11237.4	47.7	0.2	47.9	74.0	-26.1	Peak	Vertical
	12384.9	47.0	0.8	47.8	74.0	-26.2	Peak	Vertical
*	14413.0	44.7	6.0	50.7	68.2	-17.5	Peak	Vertical
*	16893.3	44.6	9.3	53.9	68.2	-14.3	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	2025-03-10	Test Mode	802.11ax-HE40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11497.5	47.8	0.1	47.9	74.0	-26.1	Peak	Horizontal
	12265.9	47.2	0.8	48.0	74.0	-26.0	Peak	Horizontal
*	13901.3	46.0	4.1	50.1	68.2	-18.1	Peak	Horizontal
*	16929.0	44.9	9.2	54.1	68.2	-14.1	Peak	Horizontal
	11674.3	47.9	0.3	48.2	74.0	-25.8	Peak	Vertical
	12260.8	47.5	0.8	48.3	74.0	-25.7	Peak	Vertical
*	13692.2	46.5	3.9	50.4	68.2	-17.8	Peak	Vertical
*	16946.0	44.1	9.5	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	2025-03-10	Test Mode	802.11ax-HE40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11157.5	48.1	0.2	48.3	74.0	-25.7	Peak	Horizontal
	11642.0	48.2	0.4	48.6	74.0	-25.4	Peak	Horizontal
*	14351.8	45.3	5.3	50.6	68.2	-17.6	Peak	Horizontal
*	17058.2	44.6	10.2	54.8	68.2	-13.4	Peak	Horizontal
	11152.4	47.4	0.2	47.6	74.0	-26.4	Peak	Vertical
	12282.9	48.0	0.6	48.6	74.0	-25.4	Peak	Vertical
*	14713.9	44.6	6.6	51.2	68.2	-17.0	Peak	Vertical
*	17037.8	43.6	9.9	53.5	68.2	-14.7	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2025-03-10	Test Mode	802.11ax-HE40 – 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
	11511.1	48.6	0.0	48.6	74.0	-25.4	Peak	Horizontal
	12245.5	47.8	0.8	48.6	74.0	-25.4	Peak	Horizontal
*	13666.7	46.5	4.1	50.6	68.2	-17.6	Peak	Horizontal
*	17100.7	43.9	9.9	53.8	68.2	-14.4	Peak	Horizontal
	11524.7	48.4	0.0	48.4	74.0	-25.6	Peak	Vertical
	12371.3	47.5	0.8	48.3	74.0	-25.7	Peak	Vertical
*	13472.9	47.9	3.2	51.1	68.2	-17.1	Peak	Vertical
*	16985.1	44.4	9.9	54.3	68.2	-13.9	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	2025-03-10	Test Mode	802.11ax-HE40 – 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
	11591.0	48.5	0.2	48.7	74.0	-25.3	Peak	Horizontal
	12262.5	47.3	0.8	48.1	74.0	-25.9	Peak	Horizontal
*	14611.9	44.8	6.4	51.2	68.2	-17.0	Peak	Horizontal
*	16935.8	44.8	9.4	54.2	68.2	-14.0	Peak	Horizontal
	11585.9	48.9	0.3	49.2	74.0	-24.8	Peak	Vertical
	12262.5	48.3	0.8	49.1	74.0	-24.9	Peak	Vertical
*	14440.2	46.0	5.5	51.5	68.2	-16.7	Peak	Vertical
*	16932.4	44.2	9.3	53.5	68.2	-14.7	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2025-03-10	Test Mode	802.11ax-HE80 – 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
	11035.1	47.0	0.3	47.3	74.0	-26.7	Peak	Horizontal
	12167.3	47.9	0.6	48.5	74.0	-25.5	Peak	Horizontal
*	13743.2	46.3	3.9	50.2	68.2	-18.0	Peak	Horizontal
*	17015.7	44.1	9.8	53.9	68.2	-14.3	Peak	Horizontal
	11693.0	47.8	0.3	48.1	74.0	-25.9	Peak	Vertical
	12260.8	47.9	0.8	48.7	74.0	-25.3	Peak	Vertical
*	14848.2	46.0	6.5	52.5	68.2	-15.7	Peak	Vertical
*	17044.6	44.3	10.2	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	2025-03-10	Test Mode	802.11ax-HE80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11698.1	48.0	0.3	48.3	74.0	-25.7	Peak	Horizontal
	12233.6	47.3	0.6	47.9	74.0	-26.1	Peak	Horizontal
*	14790.4	44.8	6.5	51.3	68.2	-16.9	Peak	Horizontal
*	17095.6	44.3	9.8	54.1	68.2	-14.1	Peak	Horizontal
	11716.8	47.8	0.1	47.9	74.0	-26.1	Peak	Vertical
	12463.1	47.4	1.4	48.8	74.0	-25.2	Peak	Vertical
*	13569.8	46.9	3.6	50.5	68.2	-17.7	Peak	Vertical
*	17292.8	45.4	9.2	54.6	68.2	-13.6	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	2025-03-10	Test Mode	802.11ax-HE80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	12180.9	48.0	0.5	48.5	74.0	-25.5	Peak	Horizontal
*	13738.1	45.8	4.0	49.8	68.2	-18.4	Peak	Horizontal
	15694.8	46.5	7.7	54.2	74.0	-19.8	Peak	Horizontal
*	17124.5	44.1	10.2	54.3	68.2	-13.9	Peak	Horizontal
	11623.3	47.7	0.1	47.8	74.0	-26.2	Peak	Vertical
	11900.4	48.3	0.0	48.3	74.0	-25.7	Peak	Vertical
*	14793.8	45.2	6.5	51.7	68.2	-16.5	Peak	Vertical
*	16966.4	44.0	9.9	53.9	68.2	-14.3	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	2025-03-10	Test Mode	802.11ax-HE80 – 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
	11349.6	47.1	0.2	47.3	74.0	-26.7	Peak	Horizontal
	11808.6	47.8	0.1	47.9	74.0	-26.1	Peak	Horizontal
*	13724.5	46.0	4.0	50.0	68.2	-18.2	Peak	Horizontal
*	16978.3	43.9	10.0	53.9	68.2	-14.3	Peak	Horizontal
	11358.1	47.5	0.3	47.8	74.0	-26.2	Peak	Vertical
	12330.5	47.1	0.9	48.0	74.0	-26.0	Peak	Vertical
*	14737.7	44.2	6.7	50.9	68.2	-17.3	Peak	Vertical
*	17061.6	44.0	10.1	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	2025-03-10	Test Mode	802.11ax-HE80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11133.7	48.1	0.3	48.4	74.0	-25.6	Peak	Horizontal
	12347.5	46.9	1.0	47.9	74.0	-26.1	Peak	Horizontal
*	14515.0	44.2	6.5	50.7	68.2	-17.5	Peak	Horizontal
*	17027.6	44.3	9.6	53.9	68.2	-14.3	Peak	Horizontal
	11150.7	47.1	0.2	47.3	74.0	-26.7	Peak	Vertical
	11640.3	47.7	0.4	48.1	74.0	-25.9	Peak	Vertical
*	13705.8	46.1	3.9	50.0	68.2	-18.2	Peak	Vertical
*	16818.5	45.2	8.9	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	2025-03-10	Test Mode	802.11ax-HE80 – 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
	11431.2	47.9	0.0	47.9	74.0	-26.1	Peak	Horizontal
	12339.0	46.8	1.0	47.8	74.0	-26.2	Peak	Horizontal
*	13658.2	48.3	3.9	52.2	68.2	-16.0	Peak	Horizontal
*	17054.8	44.0	10.2	54.2	68.2	-14.0	Peak	Horizontal
	11737.2	48.0	0.0	48.0	74.0	-26.0	Peak	Vertical
	12374.7	47.2	0.8	48.0	74.0	-26.0	Peak	Vertical
*	14853.3	44.9	6.6	51.5	68.2	-16.7	Peak	Vertical
*	17141.5	43.8	9.9	53.7	68.2	-14.5	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	2025-03-10	Test Mode	802.11ax-HE160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11140.5	47.4	0.3	47.7	74.0	-26.3	Peak	Horizontal
	12347.5	47.1	1.0	48.1	74.0	-25.9	Peak	Horizontal
*	14418.1	44.9	5.9	50.8	68.2	-17.4	Peak	Horizontal
*	17133.0	43.7	10.0	53.7	68.2	-14.5	Peak	Horizontal
	11528.1	47.7	0.1	47.8	74.0	-26.2	Peak	Vertical
	12282.9	47.3	0.6	47.9	74.0	-26.1	Peak	Vertical
*	14566.0	44.9	6.6	51.5	68.2	-16.7	Peak	Vertical
*	16745.4	45.0	8.8	53.8	68.2	-14.4	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	2025-03-10	Test Mode	802.11ax-HE160 – 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
	11174.5	47.3	0.1	47.4	74.0	-26.6	Peak	Horizontal
	12153.7	47.5	0.5	48.0	74.0	-26.0	Peak	Horizontal
*	14798.9	44.6	6.4	51.0	68.2	-17.2	Peak	Horizontal
*	16980.0	43.8	10.0	53.8	68.2	-14.4	Peak	Horizontal
	11687.9	48.0	0.3	48.3	74.0	-25.7	Peak	Vertical
	12500.5	47.5	0.7	48.2	74.0	-25.8	Peak	Vertical
*	14569.4	43.9	6.5	50.4	68.2	-17.8	Peak	Vertical
*	16891.6	44.6	9.2	53.8	68.2	-14.4	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	2025-03-10	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
	8242.0	48.2	-1.2	47.0	74.0	-27.0	Peak	Horizontal
	12306.7	48.5	0.6	49.1	74.0	-24.9	Peak	Horizontal
*	14712.2	44.9	6.6	51.5	68.2	-16.7	Peak	Horizontal
*	17110.9	44.3	10.3	54.6	68.2	-13.6	Peak	Horizontal
	8338.9	48.5	-1.2	47.3	74.0	-26.7	Peak	Vertical
	12371.3	47.8	0.8	48.6	74.0	-25.4	Peak	Vertical
*	14702.0	44.9	6.7	51.6	68.2	-16.6	Peak	Vertical
*	17112.6	43.8	10.3	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	2025-03-10	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
*	10431.6	49.6	0.3	49.9	68.2	-18.3	Peak	Horizontal
	12296.5	48.3	0.6	48.9	74.0	-25.1	Peak	Horizontal
	15667.6	41.7	6.9	48.6	54.0	-5.4	Average	Horizontal
	15667.6	50.5	6.9	57.4	74.0	-16.6	Peak	Horizontal
*	16990.2	44.2	9.7	53.9	68.2	-14.3	Peak	Horizontal
	12158.8	47.7	0.5	48.2	74.0	-25.8	Peak	Vertical
*	14781.9	44.7	6.6	51.3	68.2	-16.9	Peak	Vertical
	15672.7	41.4	7.0	48.4	54.0	-5.6	Average	Vertical
	15672.7	52.4	7.0	59.4	74.0	-14.6	Peak	Vertical
*	16985.1	44.7	9.9	54.6	68.2	-13.6	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	2025-03-10	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
	10729.1	48.0	0.1	48.1	74.0	-25.9	Peak	Horizontal
*	14511.6	44.7	6.4	51.1	68.2	-17.1	Peak	Horizontal
	15715.2	42.4	7.7	50.1	54.0	-3.9	Average	Horizontal
	15715.2	50.9	7.7	58.6	74.0	-15.4	Peak	Horizontal
*	17073.5	44.5	9.8	54.3	68.2	-13.9	Peak	Horizontal
	12286.3	47.6	0.6	48.2	74.0	-25.8	Peak	Vertical
*	14722.4	45.0	6.6	51.6	68.2	-16.6	Peak	Vertical
	15713.5	42.2	7.8	50.0	54.0	-4.0	Average	Vertical
	15713.5	52.2	7.8	60.0	74.0	-14.0	Peak	Vertical
*	17248.6	43.9	9.9	53.8	68.2	-14.4	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	2025-03-10	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
	8286.2	48.2	-1.5	46.7	74.0	-27.3	Peak	Horizontal
	12153.7	48.1	0.5	48.6	74.0	-25.4	Peak	Horizontal
*	13581.7	46.3	3.6	49.9	68.2	-18.3	Peak	Horizontal
*	16886.5	45.1	9.1	54.2	68.2	-14.0	Peak	Horizontal
	8102.6	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
	11633.5	47.8	0.3	48.1	74.0	-25.9	Peak	Vertical
*	14600.0	44.6	6.5	51.1	68.2	-17.1	Peak	Vertical
*	16940.9	45.2	9.4	54.6	68.2	-13.6	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	2025-03-10	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
	8066.9	50.3	-1.8	48.5	74.0	-25.5	Peak	Horizontal
	12182.6	47.9	0.5	48.4	74.0	-25.6	Peak	Horizontal
*	14600.0	44.8	6.5	51.3	68.2	-16.9	Peak	Horizontal
*	16980.0	44.3	10.0	54.3	68.2	-13.9	Peak	Horizontal
	8072.0	48.9	-1.9	47.0	74.0	-27.0	Peak	Vertical
	12264.2	48.3	0.8	49.1	74.0	-24.9	Peak	Vertical
*	14878.8	45.1	6.4	51.5	68.2	-16.7	Peak	Vertical
*	17250.3	44.5	9.9	54.4	68.2	-13.8	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	2025-03-10	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
	8194.4	48.5	-1.7	46.8	74.0	-27.2	Peak	Horizontal
	12335.6	47.6	1.0	48.6	74.0	-25.4	Peak	Horizontal
*	14776.8	44.7	6.7	51.4	68.2	-16.8	Peak	Horizontal
*	17231.6	44.5	9.7	54.2	68.2	-14.0	Peak	Horizontal
	8124.7	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
	11631.8	47.7	0.2	47.9	74.0	-26.1	Peak	Vertical
*	14503.1	44.7	6.2	50.9	68.2	-17.3	Peak	Vertical
*	17116.0	43.9	10.4	54.3	68.2	-13.9	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	2025-03-10	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
	8104.3	49.9	-1.6	48.3	74.0	-25.7	Peak	Horizontal
	12279.5	47.7	0.6	48.3	74.0	-25.7	Peak	Horizontal
*	14838.0	44.8	6.3	51.1	68.2	-17.1	Peak	Horizontal
*	16825.3	44.9	9.4	54.3	68.2	-13.9	Peak	Horizontal
	8123.0	48.9	-1.6	47.3	74.0	-26.7	Peak	Vertical
	11698.1	48.5	0.3	48.8	74.0	-25.2	Peak	Vertical
*	14598.3	45.8	6.5	52.3	68.2	-15.9	Peak	Vertical
*	17323.4	45.0	9.6	54.6	68.2	-13.6	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	2025-03-10	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
	8102.6	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
	11835.8	48.1	0.0	48.1	74.0	-25.9	Peak	Horizontal
*	14793.8	45.6	6.5	52.1	68.2	-16.1	Peak	Horizontal
*	17059.9	44.0	10.1	54.1	68.2	-14.1	Peak	Horizontal
	8038.0	48.5	-1.6	46.9	74.0	-27.1	Peak	Vertical
	11796.7	47.9	0.2	48.1	74.0	-25.9	Peak	Vertical
*	14571.1	44.6	6.5	51.1	68.2	-17.1	Peak	Vertical
*	17054.8	45.1	10.2	55.3	68.2	-12.9	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	2025-03-10	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
	8170.6	48.2	-1.5	46.7	74.0	-27.3	Peak	Horizontal
	12371.3	47.7	0.8	48.5	74.0	-25.5	Peak	Horizontal
*	14919.6	45.6	6.4	52.0	68.2	-16.2	Peak	Horizontal
*	17049.7	44.1	10.3	54.4	68.2	-13.8	Peak	Horizontal
	8136.6	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
	12388.3	46.6	0.9	47.5	74.0	-26.5	Peak	Vertical
*	14883.9	45.0	6.2	51.2	68.2	-17.0	Peak	Vertical
*	17036.1	44.0	9.8	53.8	68.2	-14.4	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	2025-03-10	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
	8136.6	49.5	-1.6	47.9	74.0	-26.1	Peak	Horizontal
	12160.5	47.4	0.5	47.9	74.0	-26.1	Peak	Horizontal
*	14727.5	44.0	6.6	50.6	68.2	-17.6	Peak	Horizontal
*	17258.8	43.8	9.9	53.7	68.2	-14.5	Peak	Horizontal
	7687.8	49.6	-2.3	47.3	74.0	-26.7	Peak	Vertical
	11548.5	47.8	0.3	48.1	74.0	-25.9	Peak	Vertical
*	14848.2	44.3	6.5	50.8	68.2	-17.4	Peak	Vertical
*	17020.8	43.9	9.7	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	2025-03-10	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
	8124.7	49.1	-1.6	47.5	74.0	-26.5	Peak	Horizontal
	11489.0	42.8	0.1	42.9	54.0	-11.1	Average	Horizontal
	11489.0	51.2	0.1	51.3	74.0	-22.7	Peak	Horizontal
*	14827.8	45.4	6.3	51.7	68.2	-16.5	Peak	Horizontal
*	17269.0	45.2	9.8	55.0	68.2	-13.2	Peak	Horizontal
	8061.8	49.5	-1.8	47.7	74.0	-26.3	Peak	Vertical
	11483.9	42.8	0.1	42.9	54.0	-11.1	Average	Vertical
	11483.9	51.4	0.1	51.5	74.0	-22.5	Peak	Vertical
*	14754.7	44.8	6.4	51.2	68.2	-17.0	Peak	Vertical
*	17228.2	44.3	9.8	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	2025-03-10	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
	8043.1	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
	11565.5	43.3	0.4	43.7	54.0	-10.3	Average	Horizontal
	11565.5	51.1	0.4	51.5	74.0	-22.5	Peak	Horizontal
*	14810.8	44.8	6.4	51.2	68.2	-17.0	Peak	Horizontal
*	16990.2	44.6	9.7	54.3	68.2	-13.9	Peak	Horizontal
	8089.0	48.6	-1.8	46.8	74.0	-27.2	Peak	Vertical
	11563.8	43.6	0.4	44.0	54.0	-10.0	Average	Vertical
	11563.8	52.0	0.4	52.4	74.0	-21.6	Peak	Vertical
*	14958.7	45.4	6.3	51.7	68.2	-16.5	Peak	Vertical
*	17049.7	43.8	10.3	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	2025-03-10	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
	8325.3	48.0	-1.3	46.7	74.0	-27.3	Peak	Horizontal
	11643.7	44.1	0.4	44.5	54.0	-9.5	Average	Horizontal
	11643.7	51.6	0.4	52.0	74.0	-22.0	Peak	Horizontal
*	14345.0	45.4	5.5	50.9	68.2	-17.3	Peak	Horizontal
*	17008.9	44.4	9.8	54.2	68.2	-14.0	Peak	Horizontal
	8167.2	48.6	-1.5	47.1	74.0	-26.9	Peak	Vertical
	11648.8	45.4	0.3	45.7	54.0	-8.3	Average	Vertical
	11648.8	54.1	0.3	54.4	74.0	-19.6	Peak	Vertical
*	14698.6	44.9	6.6	51.5	68.2	-16.7	Peak	Vertical
*	16961.3	44.7	9.8	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	2025-03-10	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
	8109.4	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
	11538.3	47.8	0.2	48.0	74.0	-26.0	Peak	Horizontal
*	14902.6	45.6	6.1	51.7	68.2	-16.5	Peak	Horizontal
*	17224.8	45.1	9.8	54.9	68.2	-13.3	Peak	Horizontal
	8060.1	48.8	-1.8	47.0	74.0	-27.0	Peak	Vertical
	11679.4	48.6	0.3	48.9	74.0	-25.1	Peak	Vertical
*	14831.2	44.5	6.3	50.8	68.2	-17.4	Peak	Vertical
*	17042.9	44.0	10.1	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	2025-03-10	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
*	10457.1	52.5	0.3	52.8	68.2	-15.4	Peak	Horizontal
	12478.4	47.4	1.4	48.8	74.0	-25.2	Peak	Horizontal
	15703.3	44.5	8.1	52.6	54.0	-1.4	Average	Horizontal
	15703.3	50.0	8.1	58.1	74.0	-15.9	Peak	Horizontal
*	16957.9	44.8	9.7	54.5	68.2	-13.7	Peak	Horizontal
*	10453.7	50.7	0.3	51.0	68.2	-17.2	Peak	Vertical
	12293.1	47.8	0.6	48.4	74.0	-25.6	Peak	Vertical
	15701.6	41.5	8.1	49.6	54.0	-4.4	Average	Vertical
	15701.6	52.2	8.1	60.3	74.0	-13.7	Peak	Vertical
*	17335.3	43.9	9.9	53.8	68.2	-14.4	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	2025-03-10	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
*	7961.5	49.9	-2.1	47.8	68.2	-20.4	Peak	Horizontal
	9319.8	47.3	-0.3	47.0	74.0	-27.0	Peak	Horizontal
	11142.2	47.5	0.3	47.8	74.0	-26.2	Peak	Horizontal
*	16908.6	44.6	9.5	54.1	68.2	-14.1	Peak	Horizontal
	8077.1	49.2	-1.9	47.3	74.0	-26.7	Peak	Vertical
	12271.0	48.0	0.7	48.7	74.0	-25.3	Peak	Vertical
*	14822.7	44.2	6.3	50.5	68.2	-17.7	Peak	Vertical
*	17014.0	44.0	9.9	53.9	68.2	-14.3	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	2025-03-10	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
	8243.7	48.4	-1.3	47.1	74.0	-26.9	Peak	Horizontal
	12293.1	47.6	0.6	48.2	74.0	-25.8	Peak	Horizontal
*	14351.8	45.6	5.3	50.9	68.2	-17.3	Peak	Horizontal
*	17034.4	43.7	9.7	53.4	68.2	-14.8	Peak	Horizontal
	8066.9	48.4	-1.8	46.6	74.0	-27.4	Peak	Vertical
	11647.1	48.1	0.4	48.5	74.0	-25.5	Peak	Vertical
*	14430.0	45.3	5.8	51.1	68.2	-17.1	Peak	Vertical
*	16974.9	45.5	10.0	55.5	68.2	-12.7	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	2025-03-10	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
	8051.6	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
	12322.0	47.2	0.9	48.1	74.0	-25.9	Peak	Horizontal
*	14341.6	45.9	5.4	51.3	68.2	-16.9	Peak	Horizontal
*	17048.0	43.7	10.4	54.1	68.2	-14.1	Peak	Horizontal
	7653.8	49.6	-2.7	46.9	74.0	-27.1	Peak	Vertical
	12311.8	47.1	0.7	47.8	74.0	-26.2	Peak	Vertical
*	14788.7	44.8	6.5	51.3	68.2	-16.9	Peak	Vertical
*	16825.3	45.0	9.4	54.4	68.2	-13.8	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	2025-03-10	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
	8162.1	48.6	-1.5	47.1	74.0	-26.9	Peak	Horizontal
	12299.9	48.0	0.6	48.6	74.0	-25.4	Peak	Horizontal
*	14656.1	44.6	6.4	51.0	68.2	-17.2	Peak	Horizontal
*	17105.8	44.8	10.1	54.9	68.2	-13.3	Peak	Horizontal
	8058.4	48.6	-1.7	46.9	74.0	-27.1	Peak	Vertical
	11540.0	48.0	0.2	48.2	74.0	-25.8	Peak	Vertical
*	14844.8	44.6	6.5	51.1	68.2	-17.1	Peak	Vertical
*	17129.6	43.9	10.1	54.0	68.2	-14.2	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	2025-03-10	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
	8112.8	49.1	-1.6	47.5	74.0	-26.5	Peak	Horizontal
	12296.5	48.0	0.6	48.6	74.0	-25.4	Peak	Horizontal
*	14776.8	44.4	6.7	51.1	68.2	-17.1	Peak	Horizontal
*	16935.8	44.3	9.4	53.7	68.2	-14.5	Peak	Horizontal
	8083.9	48.2	-1.8	46.4	74.0	-27.6	Peak	Vertical
	12162.2	48.0	0.6	48.6	74.0	-25.4	Peak	Vertical
*	14841.4	44.9	6.4	51.3	68.2	-16.9	Peak	Vertical
*	16981.7	43.9	10.0	53.9	68.2	-14.3	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	2025-03-10	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
	8177.4	48.8	-1.6	47.2	74.0	-26.8	Peak	Horizontal
	12082.3	48.6	0.3	48.9	74.0	-25.1	Peak	Horizontal
*	14832.9	44.4	6.3	50.7	68.2	-17.5	Peak	Horizontal
*	16978.3	44.4	10.0	54.4	68.2	-13.8	Peak	Horizontal
	8119.6	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
	11536.6	48.3	0.1	48.4	74.0	-25.6	Peak	Vertical
*	14839.7	44.9	6.4	51.3	68.2	-16.9	Peak	Vertical
*	16974.9	44.3	10.0	54.3	68.2	-13.9	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	2025-03-10	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
	8109.4	48.0	-1.6	46.4	74.0	-27.6	Peak	Horizontal
	11526.4	48.4	0.1	48.5	74.0	-25.5	Peak	Horizontal
*	14630.6	44.8	6.5	51.3	68.2	-16.9	Peak	Horizontal
*	17029.3	44.0	9.6	53.6	68.2	-14.6	Peak	Horizontal
	8262.4	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
	11533.2	47.5	0.1	47.6	74.0	-26.4	Peak	Vertical
*	13726.2	46.8	4.0	50.8	68.2	-17.4	Peak	Vertical
*	16983.4	44.0	9.9	53.9	68.2	-14.3	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	2025-03-10	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
	8066.9	48.8	-1.8	47.0	74.0	-27.0	Peak	Horizontal
	11591.0	49.1	0.2	49.3	74.0	-24.7	Peak	Horizontal
*	14717.3	45.1	6.6	51.7	68.2	-16.5	Peak	Horizontal
*	17252.0	44.2	10.0	54.2	68.2	-14.0	Peak	Horizontal
	8114.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Vertical
	11587.6	49.1	0.3	49.4	74.0	-24.6	Peak	Vertical
*	14865.2	45.0	6.6	51.6	68.2	-16.6	Peak	Vertical
*	17051.4	43.8	10.3	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	2025-03-10	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
	8097.5	47.9	-1.7	46.2	74.0	-27.8	Peak	Horizontal
	11533.2	47.9	0.1	48.0	74.0	-26.0	Peak	Horizontal
*	14550.7	44.3	6.4	50.7	68.2	-17.5	Peak	Horizontal
*	17136.4	44.7	9.9	54.6	68.2	-13.6	Peak	Horizontal
	8106.0	48.1	-1.6	46.5	74.0	-27.5	Peak	Vertical
	12152.0	47.3	0.5	47.8	74.0	-26.2	Peak	Vertical
*	14814.2	44.5	6.3	50.8	68.2	-17.4	Peak	Vertical
*	17070.1	44.7	9.9	54.6	68.2	-13.6	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	2025-03-10	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
	8065.2	48.2	-1.8	46.4	74.0	-27.6	Peak	Horizontal
	12301.6	47.6	0.6	48.2	74.0	-25.8	Peak	Horizontal
*	14627.2	44.3	6.4	50.7	68.2	-17.5	Peak	Horizontal
*	16964.7	45.1	9.8	54.9	68.2	-13.3	Peak	Horizontal
	8182.5	48.2	-1.6	46.6	74.0	-27.4	Peak	Vertical
	12468.2	46.9	1.4	48.3	74.0	-25.7	Peak	Vertical
*	14528.6	44.7	6.3	51.0	68.2	-17.2	Peak	Vertical
*	17289.4	45.7	9.2	54.9	68.2	-13.3	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	2025-03-10	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
	8038.0	48.5	-1.6	46.9	74.0	-27.1	Peak	Horizontal
	12476.7	46.8	1.5	48.3	74.0	-25.7	Peak	Horizontal
*	14511.6	45.4	6.4	51.8	68.2	-16.4	Peak	Horizontal
*	17114.3	44.3	10.4	54.7	68.2	-13.5	Peak	Horizontal
	8245.4	48.1	-1.3	46.8	74.0	-27.2	Peak	Vertical
	12277.8	48.6	0.7	49.3	74.0	-24.7	Peak	Vertical
*	14887.3	45.6	6.1	51.7	68.2	-16.5	Peak	Vertical
*	16910.3	44.5	9.5	54.0	68.2	-14.2	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	2025-03-10	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
	8068.6	49.0	-1.9	47.1	74.0	-26.9	Peak	Horizontal
	11703.2	47.5	0.2	47.7	74.0	-26.3	Peak	Horizontal
*	14858.4	44.5	6.7	51.2	68.2	-17.0	Peak	Horizontal
*	16876.3	45.6	8.9	54.5	68.2	-13.7	Peak	Horizontal
	8175.7	48.6	-1.5	47.1	74.0	-26.9	Peak	Vertical
	12339.0	47.1	1.0	48.1	74.0	-25.9	Peak	Vertical
*	14814.2	44.8	6.3	51.1	68.2	-17.1	Peak	Vertical
*	17121.1	44.0	10.3	54.3	68.2	-13.9	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	2025-03-10	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
	8048.2	48.6	-1.7	46.9	74.0	-27.1	Peak	Horizontal
	12420.6	47.9	0.9	48.8	74.0	-25.2	Peak	Horizontal
*	14339.9	45.1	5.3	50.4	68.2	-17.8	Peak	Horizontal
*	17071.8	44.7	9.8	54.5	68.2	-13.7	Peak	Horizontal
	8038.0	48.6	-1.6	47.0	74.0	-27.0	Peak	Vertical
	12267.6	47.7	0.7	48.4	74.0	-25.6	Peak	Vertical
*	14634.0	44.9	6.5	51.4	68.2	-16.8	Peak	Vertical
*	17219.7	44.1	9.9	54.0	68.2	-14.2	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	2025-03-10	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
	9156.6	49.4	-0.1	49.3	74.0	-24.7	Peak	Horizontal
	11672.6	48.2	0.3	48.5	74.0	-25.5	Peak	Horizontal
*	14396.0	46.3	5.5	51.8	68.2	-16.4	Peak	Horizontal
*	16973.2	45.0	9.9	54.9	68.2	-13.3	Peak	Horizontal
	8121.3	48.2	-1.6	46.6	74.0	-27.4	Peak	Vertical
	11625.0	48.0	0.2	48.2	74.0	-25.8	Peak	Vertical
*	14625.5	45.1	6.4	51.5	68.2	-16.7	Peak	Vertical
*	17051.4	44.4	10.3	54.7	68.2	-13.5	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	2025-03-10	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
	8133.2	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
	12335.6	47.1	1.0	48.1	74.0	-25.9	Peak	Horizontal
*	14719.0	44.5	6.6	51.1	68.2	-17.1	Peak	Horizontal
*	17059.9	44.1	10.1	54.2	68.2	-14.0	Peak	Horizontal
	8060.1	49.0	-1.8	47.2	74.0	-26.8	Peak	Vertical
	11082.7	48.1	0.0	48.1	74.0	-25.9	Peak	Vertical
*	14703.7	44.7	6.7	51.4	68.2	-16.8	Peak	Vertical
*	17054.8	43.8	10.2	54.0	68.2	-14.2	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	2025-03-10	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
	8046.5	48.9	-1.6	47.3	74.0	-26.7	Peak	Horizontal
	12425.7	47.6	1.0	48.6	74.0	-25.4	Peak	Horizontal
*	14249.8	46.9	4.1	51.0	68.2	-17.2	Peak	Horizontal
*	17131.3	44.2	10.0	54.2	68.2	-14.0	Peak	Horizontal
	8131.5	49.0	-1.6	47.4	74.0	-26.6	Peak	Vertical
	11072.5	47.8	0.2	48.0	74.0	-26.0	Peak	Vertical
*	14793.8	44.4	6.5	50.9	68.2	-17.3	Peak	Vertical
*	17051.4	44.5	10.3	54.8	68.2	-13.4	Peak	Vertical

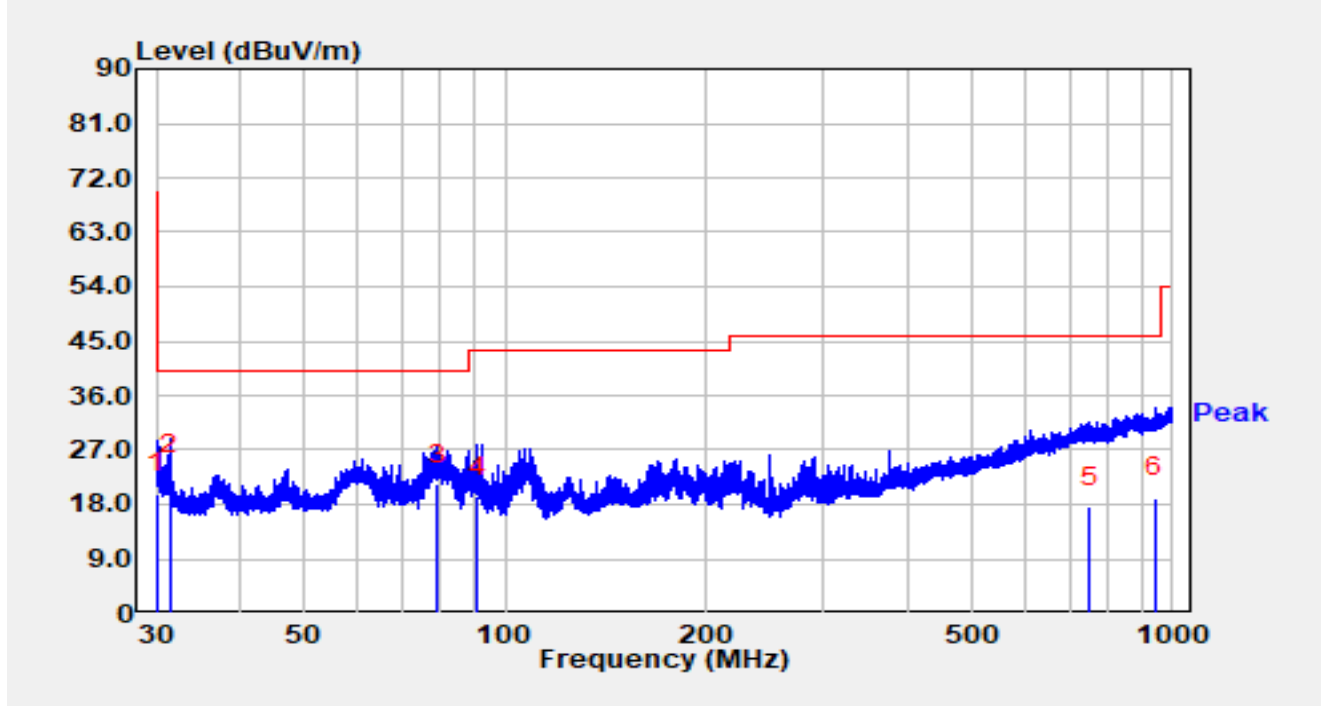
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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)

The Result of Radiated Emission below 1GHz:

Site	SIP-AC2	Test Date	2025-03-12
Temperature	16.7 °C	Humidity	64.2 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Justin Guo
Factor	VULB 9168_00999	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz		

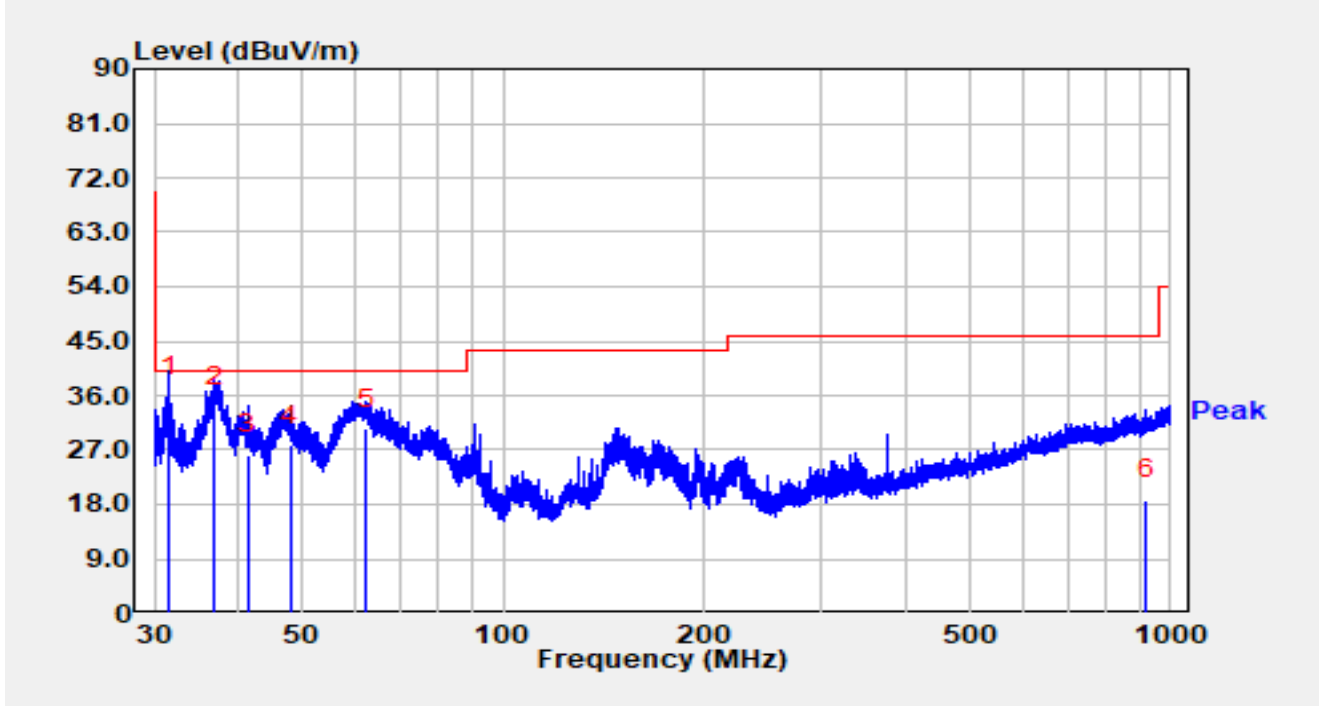


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		30.021	0.70	19.07	19.77	-20.23	40.00	QP
2	*	31.476	4.10	18.90	23.00	-17.00	40.00	QP
3		79.243	5.20	16.06	21.26	-18.74	40.00	QP
4		90.664	4.70	14.57	19.27	-24.23	43.50	QP
5		752.743	-13.50	31.00	17.50	-28.50	46.00	QP
6		940.810	-13.40	32.48	19.08	-26.92	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-AC2	Test Date	2025-03-12
Temperature	16.7 °C	Humidity	64.2 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Justin Guo
Factor	VULB 9168_00999	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz		



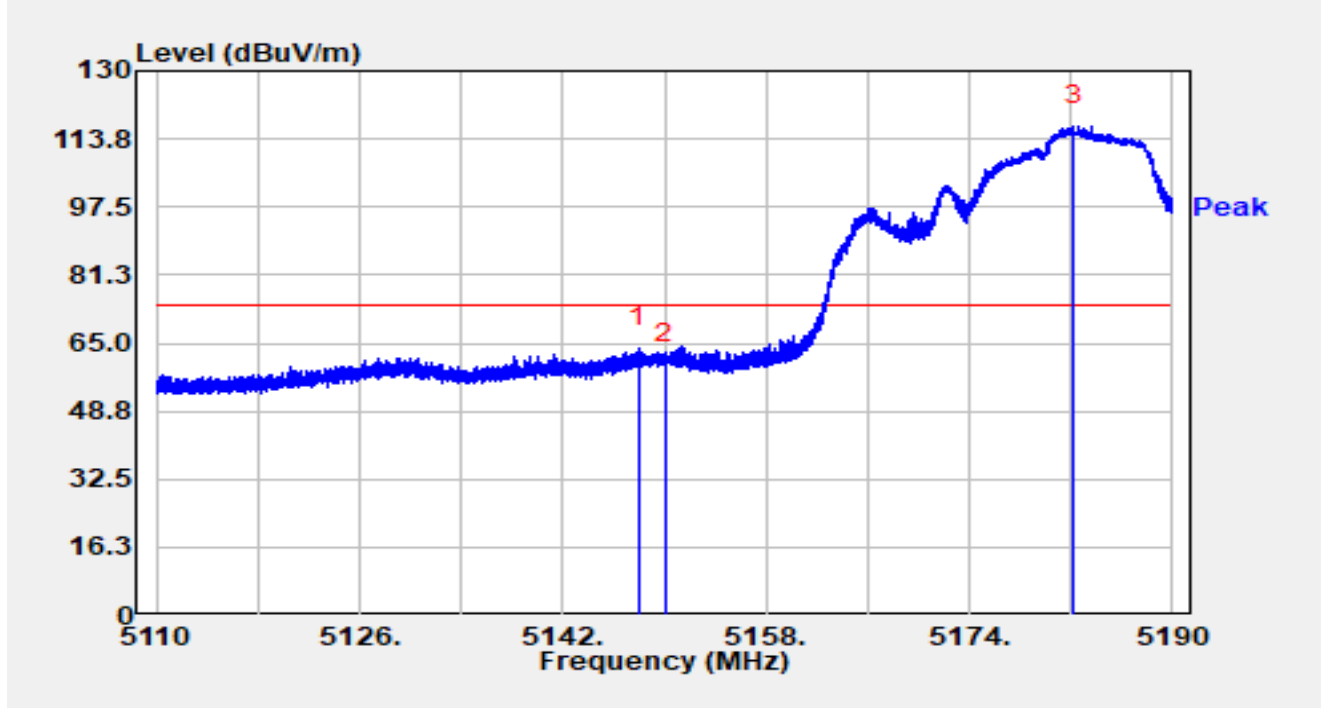
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	31.543	16.90	18.89	35.79	-4.21	40.00	QP
2		36.973	14.70	19.45	34.15	-5.85	40.00	QP
3		41.451	6.10	20.07	26.17	-13.83	40.00	QP
4		47.876	7.30	20.46	27.76	-12.24	40.00	QP
5		62.431	11.10	19.38	30.48	-9.52	40.00	QP
6		921.223	-13.50	32.35	18.85	-27.15	46.00	QP

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- 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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5180MHz		

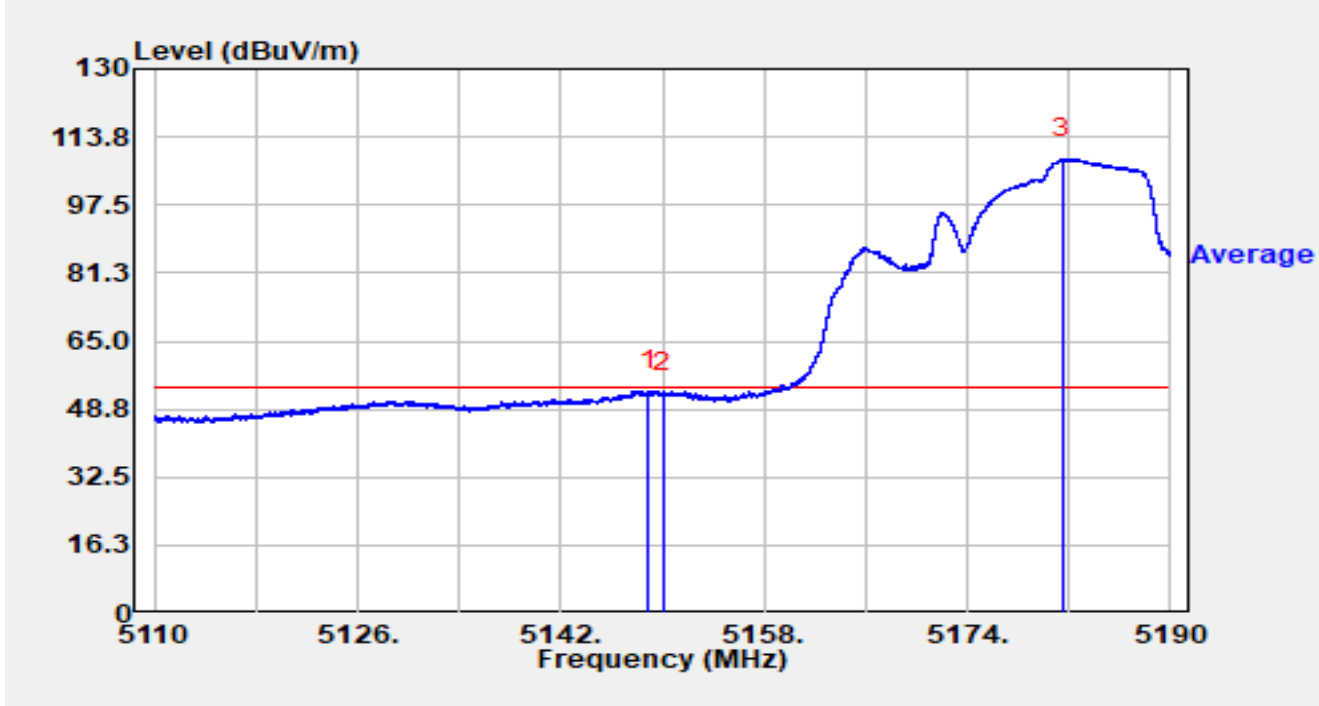


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5147.928	66.57	-2.61	63.97	-10.03	74.00	Peak
2		5150.000	62.44	-2.21	60.22	-13.78	74.00	Peak
3		5182.192	76.60	40.19	116.79	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5180MHz		

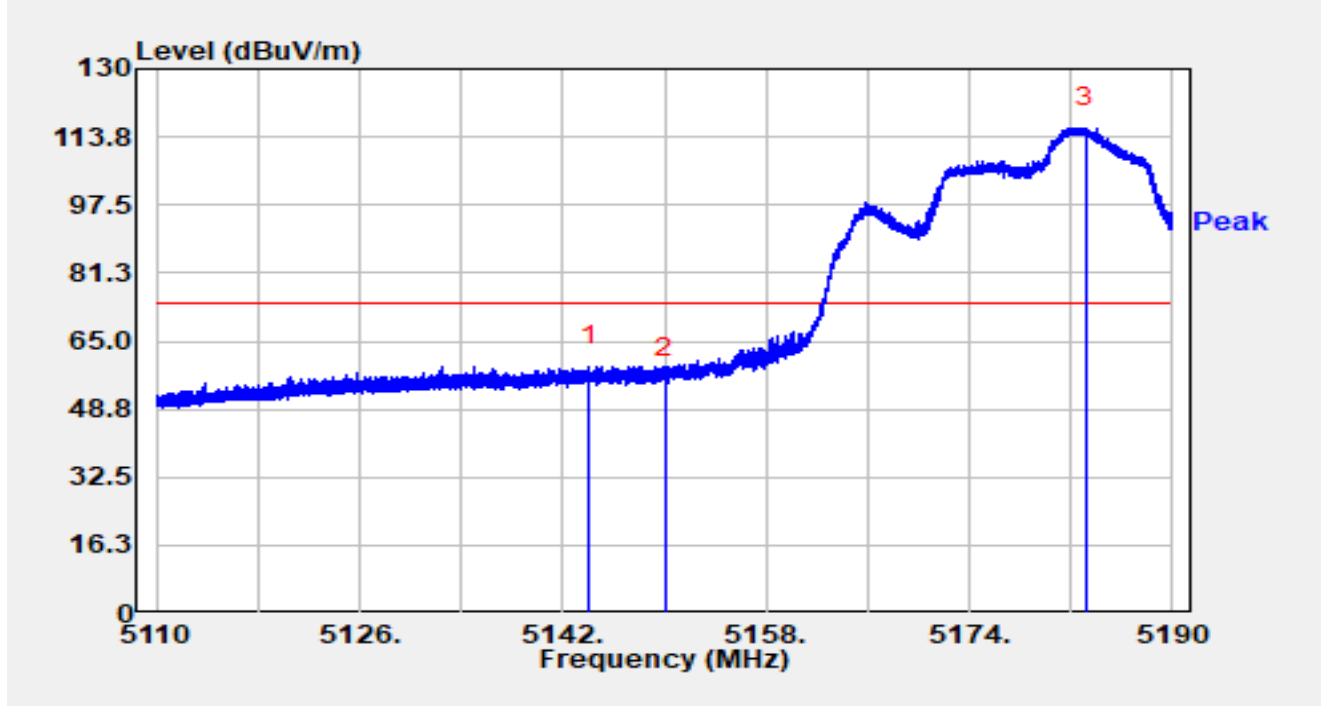


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.944	55.54	-2.42	53.12	-0.88	54.00	Average
2		5150.000	54.85	-2.21	52.64	-1.36	54.00	Average
3		5181.504	67.18	41.41	108.59	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5180MHz		

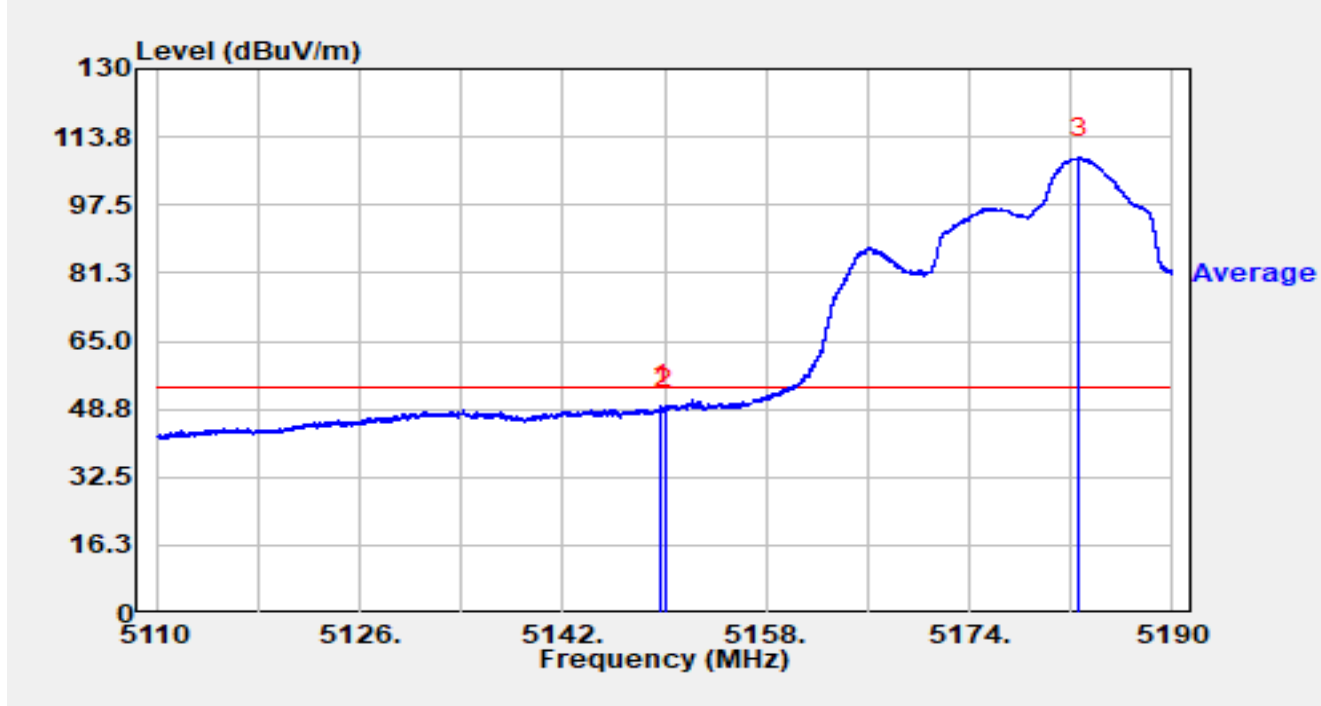


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.120	62.25	-3.14	59.11	-14.89	74.00	Peak
2		5150.000	58.36	-2.21	56.15	-17.85	74.00	Peak
3		5183.192	77.82	38.19	116.01	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5180MHz		

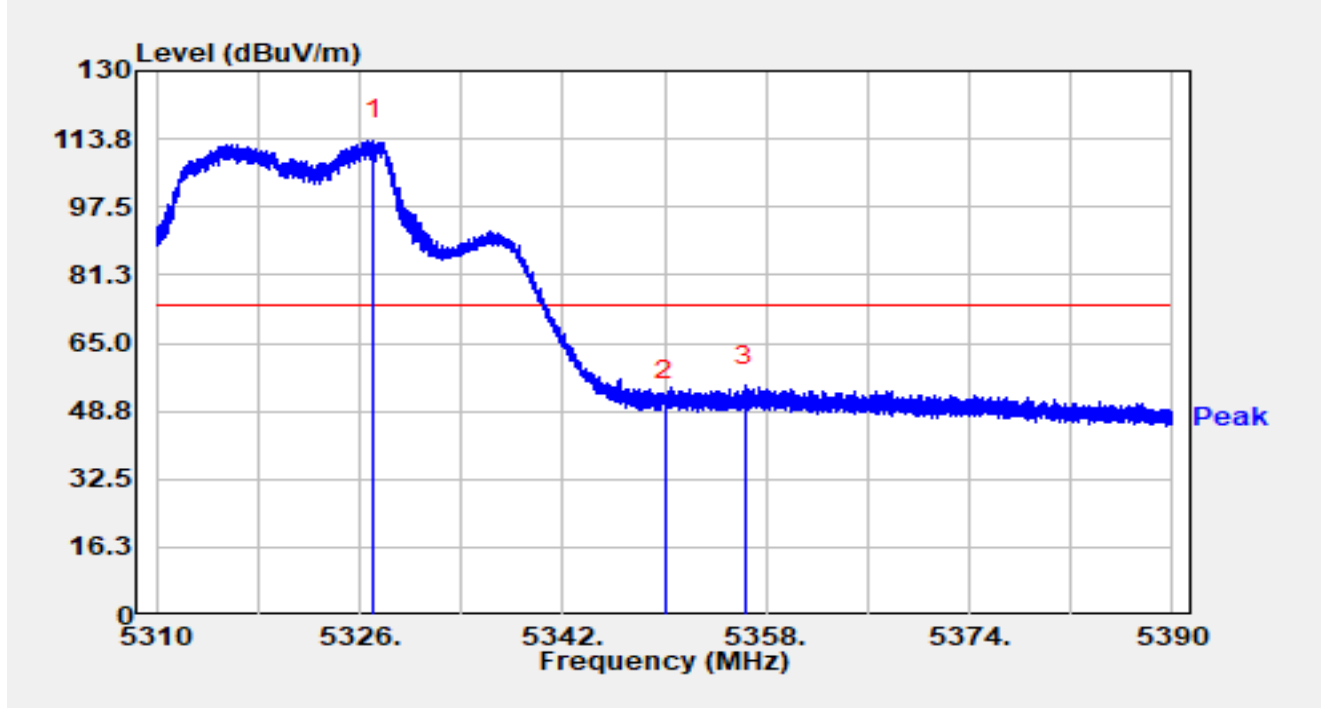


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.704	51.97	-2.29	49.68	-4.32	54.00	Average
2		5150.000	51.19	-2.21	48.97	-5.03	54.00	Average
3		5182.624	69.43	39.30	108.73	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		

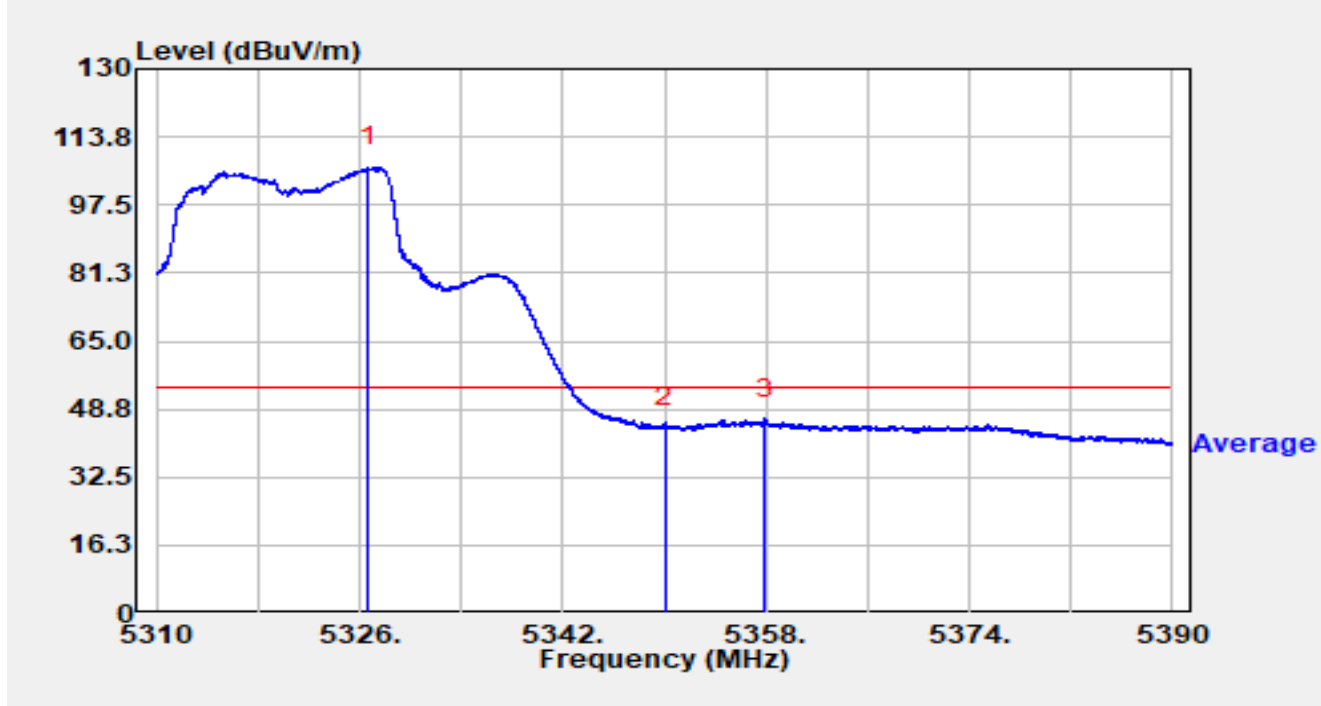


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.104	74.22	39.26	113.48	N/A	N/A	Peak
2		5350.000	51.44	-0.36	51.08	-22.92	74.00	Peak
3	*	5356.296	57.46	-2.71	54.75	-19.25	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		

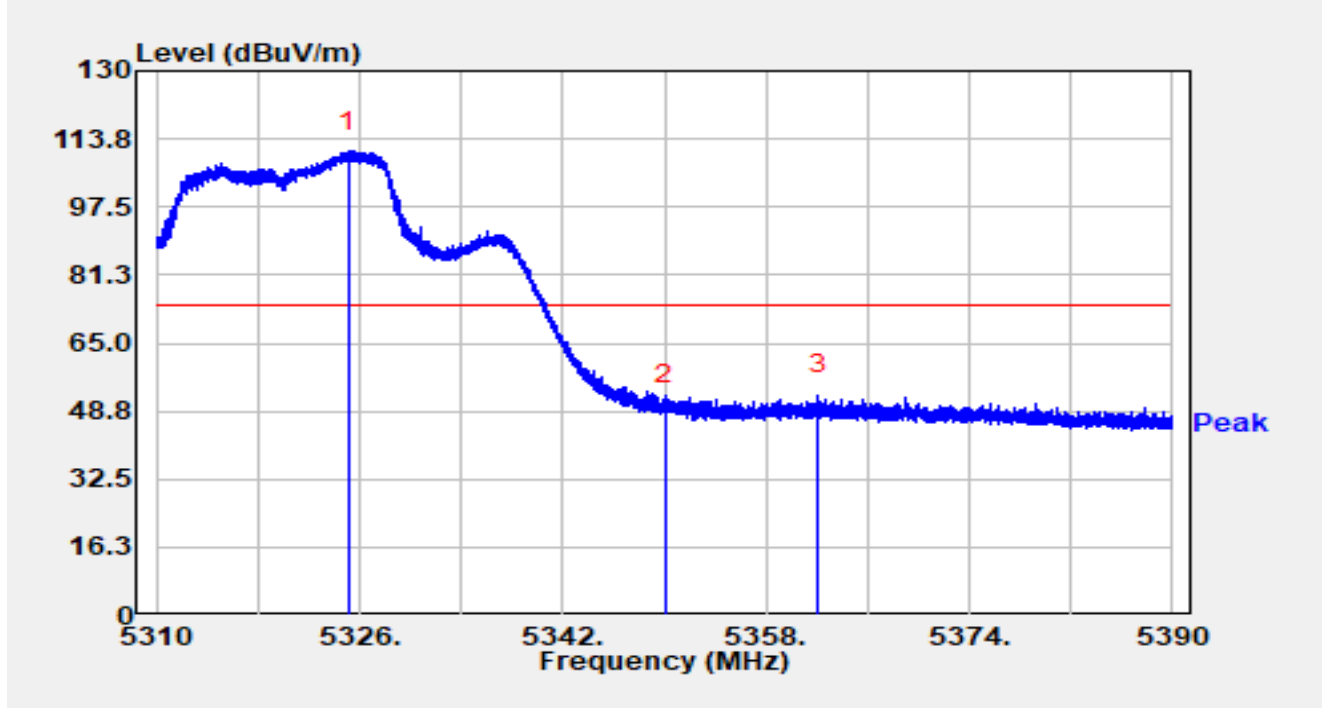


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5326.704	67.45	39.20	106.65	N/A	N/A	Average
2		5350.000	44.80	-0.36	44.44	-9.56	54.00	Average
3	*	5357.936	49.30	-2.90	46.40	-7.60	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		

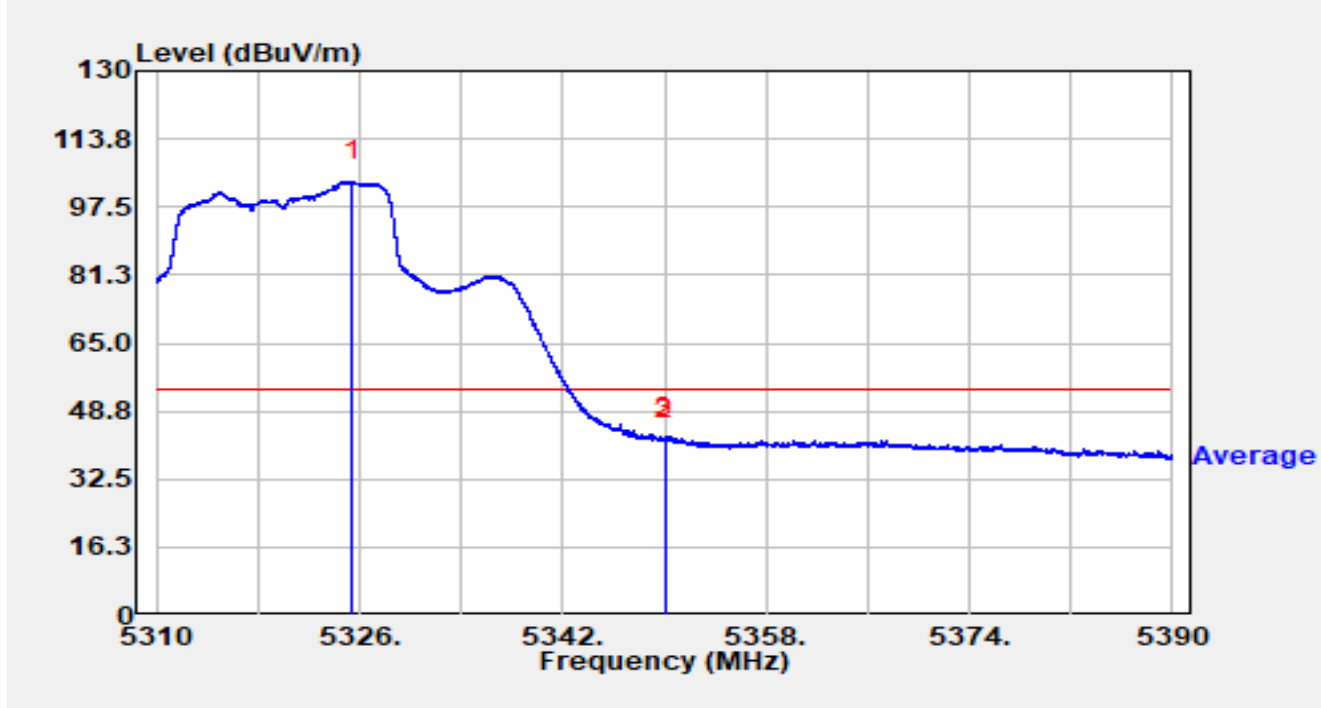


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.152	70.71	40.11	110.82	N/A	N/A	Peak
2		5350.000	50.58	-0.36	50.22	-23.78	74.00	Peak
3	*	5362.120	55.84	-3.24	52.60	-21.40	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5320MHz		

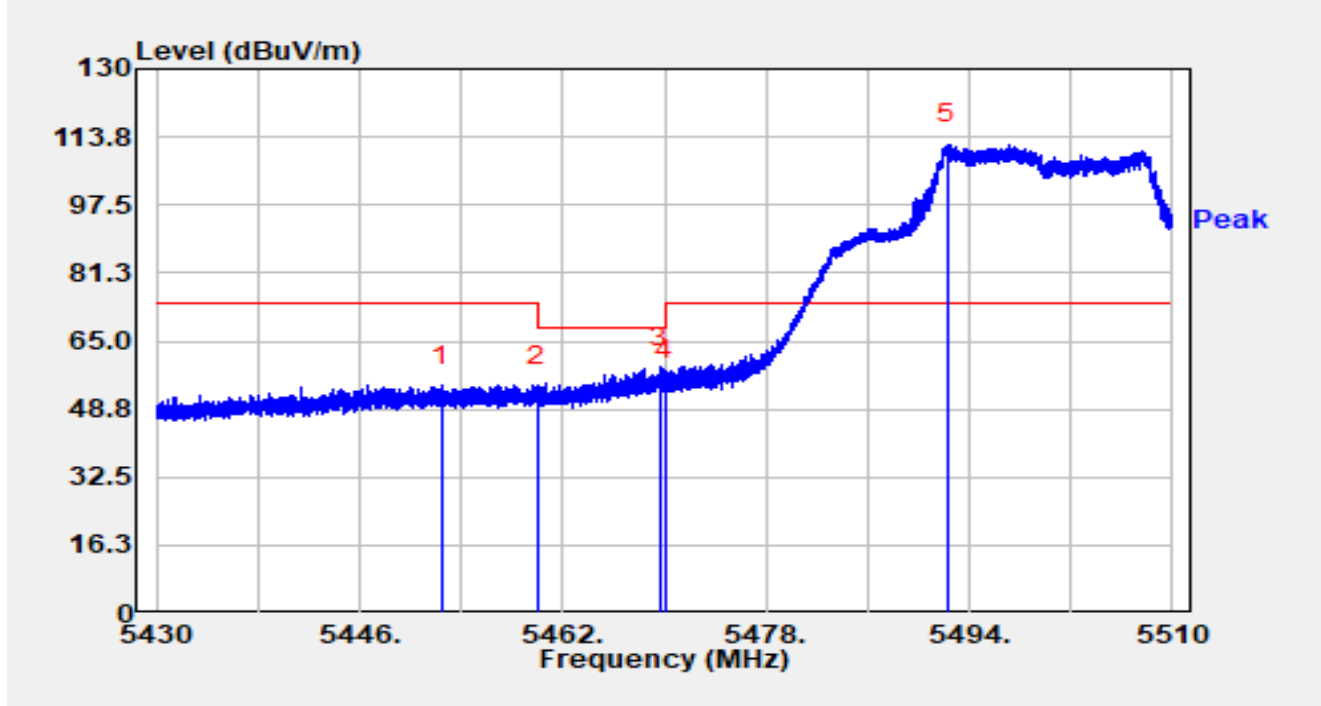


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.384	63.65	39.87	103.52	N/A	N/A	Average
2		5350.000	42.14	-0.36	41.78	-12.22	54.00	Average
3	*	5350.072	43.00	-0.39	42.61	-11.39	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		

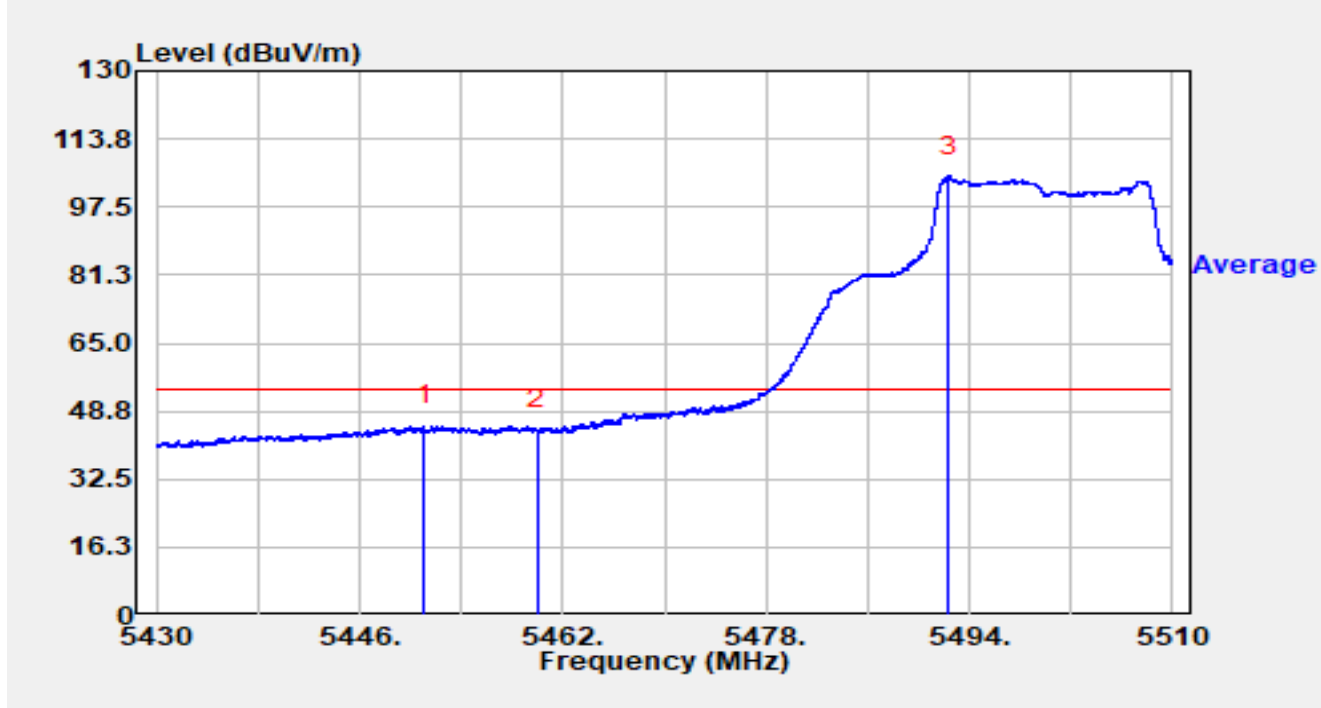


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5452.472	57.47	-3.04	54.43	-19.57	74.00	Peak
2		5460.000	56.89	-2.55	54.34	-13.86	68.20	Peak
3	*	5469.616	59.54	-0.89	58.65	-9.55	68.20	Peak
4		5470.000	56.58	-0.76	55.82	-12.38	68.20	Peak
5		5492.248	66.25	45.84	112.09	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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		

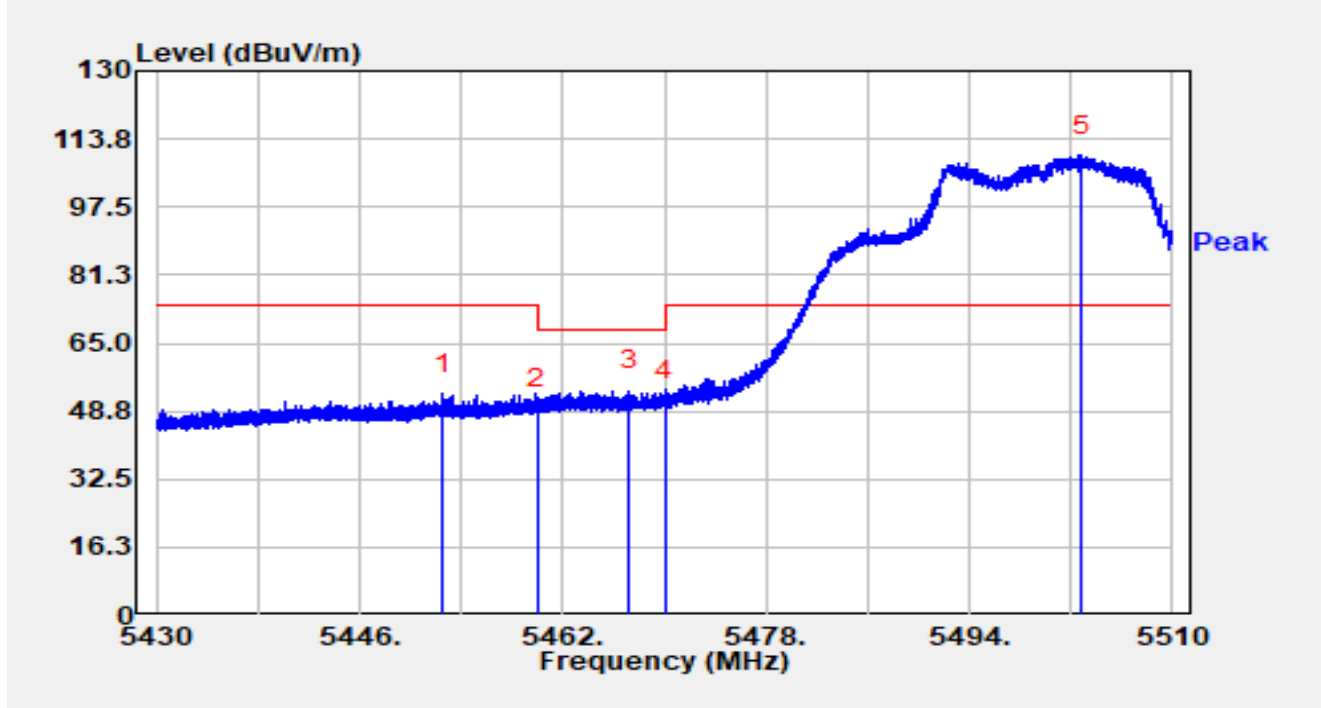


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5451.112	48.48	-3.12	45.36	-8.64	54.00	Average
2		5460.000	46.86	-2.55	44.31	-9.69	54.00	Average
3		5492.376	59.10	45.73	104.83	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		

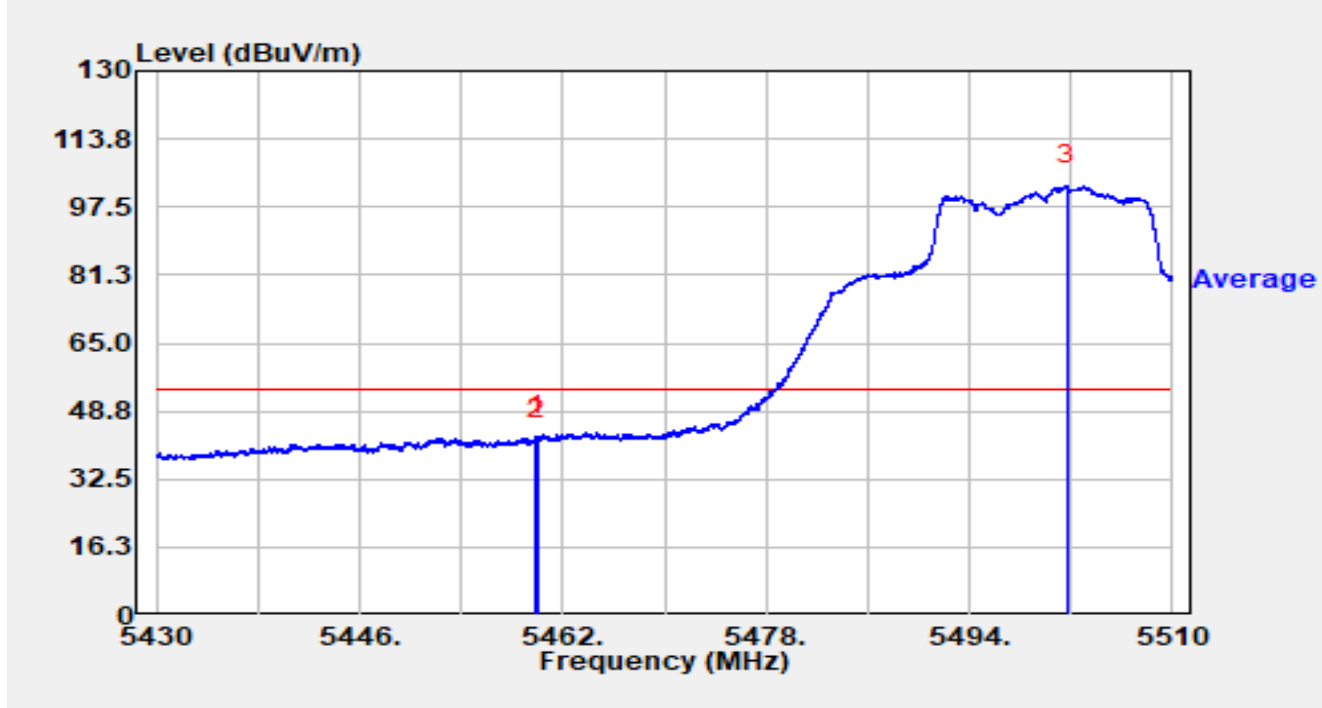


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5452.544	55.81	-3.04	52.77	-21.23	74.00	Peak
2		5460.000	51.85	-2.55	49.30	-18.90	68.20	Peak
3	*	5467.272	55.14	-1.61	53.53	-14.67	68.20	Peak
4		5470.000	51.83	-0.76	51.07	-17.13	68.20	Peak
5		5502.808	67.43	42.43	109.87	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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5500MHz		

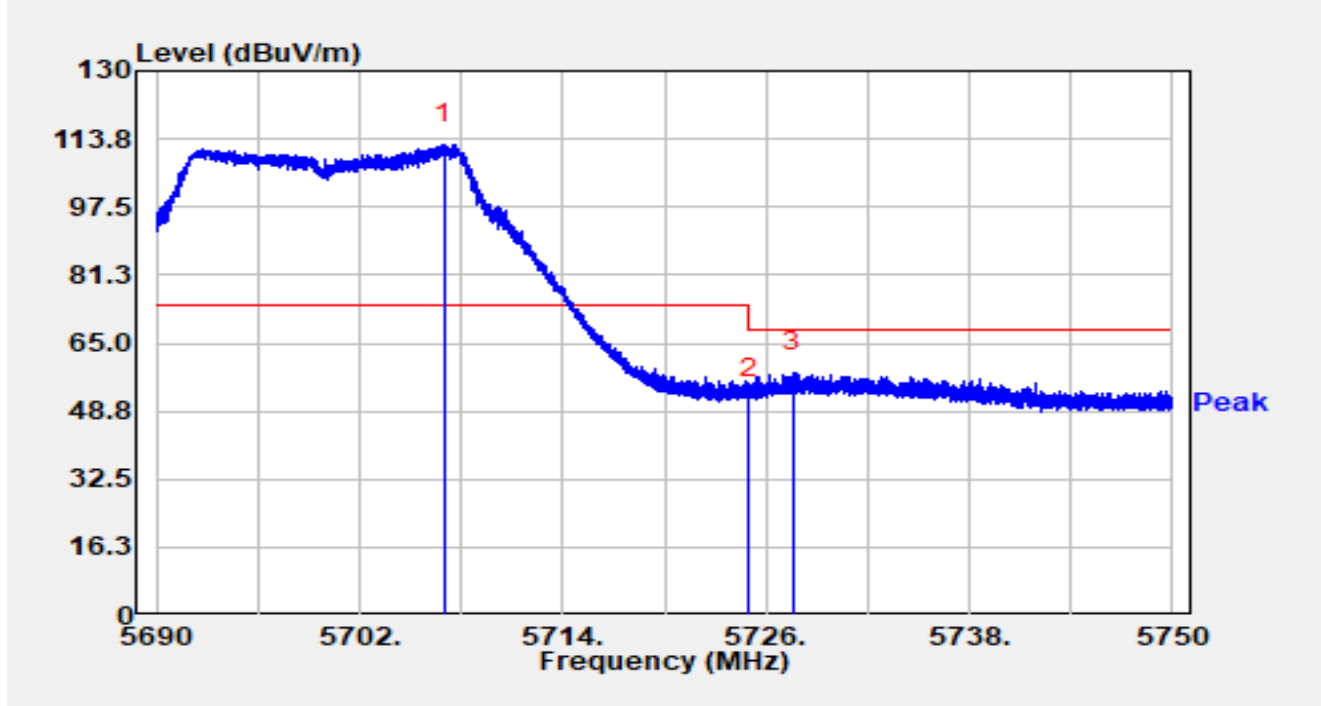


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.880	45.43	-2.57	42.86	-11.14	54.00	Average
2		5460.000	44.45	-2.55	41.89	-12.11	54.00	Average
3		5501.744	62.12	40.60	102.73	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5700MHz		

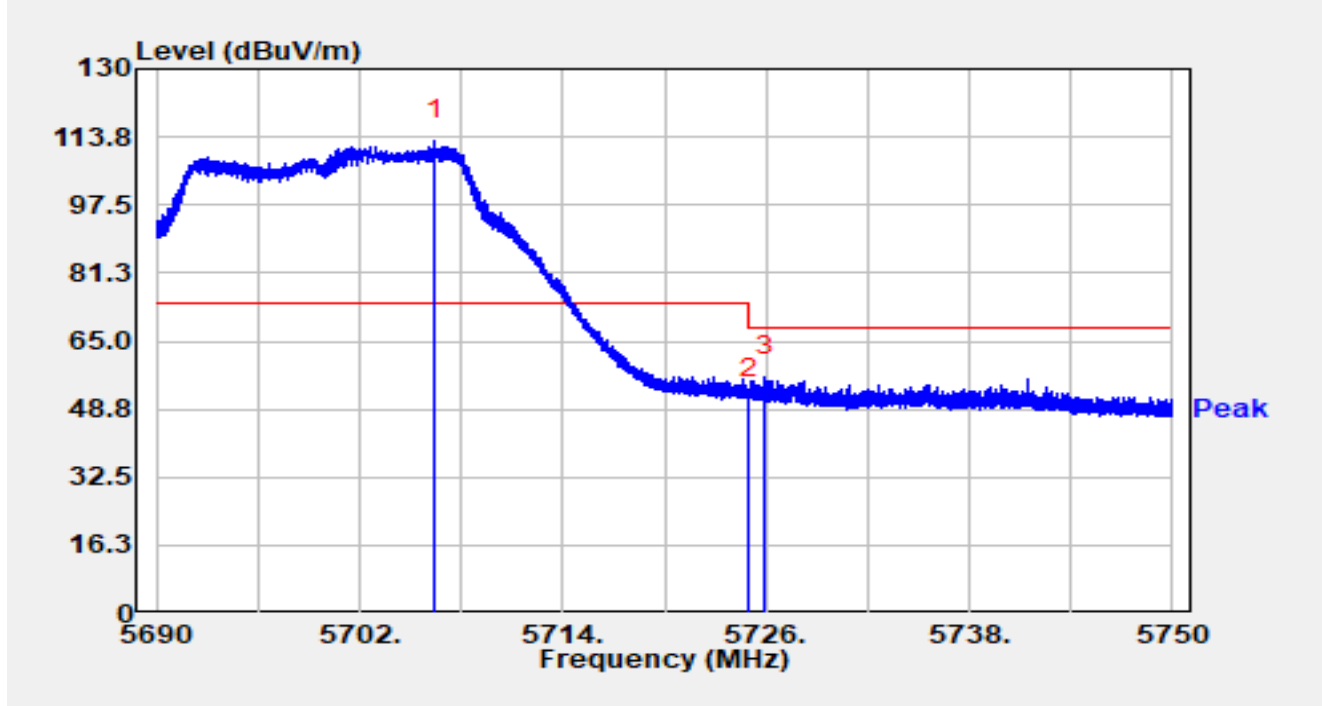


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5706.968	72.21	40.16	112.37	N/A	N/A	Peak
2		5725.000	52.69	-0.89	51.79	-16.41	68.20	Peak
3	*	5727.608	60.15	-2.03	58.12	-10.08	68.20	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5700MHz		

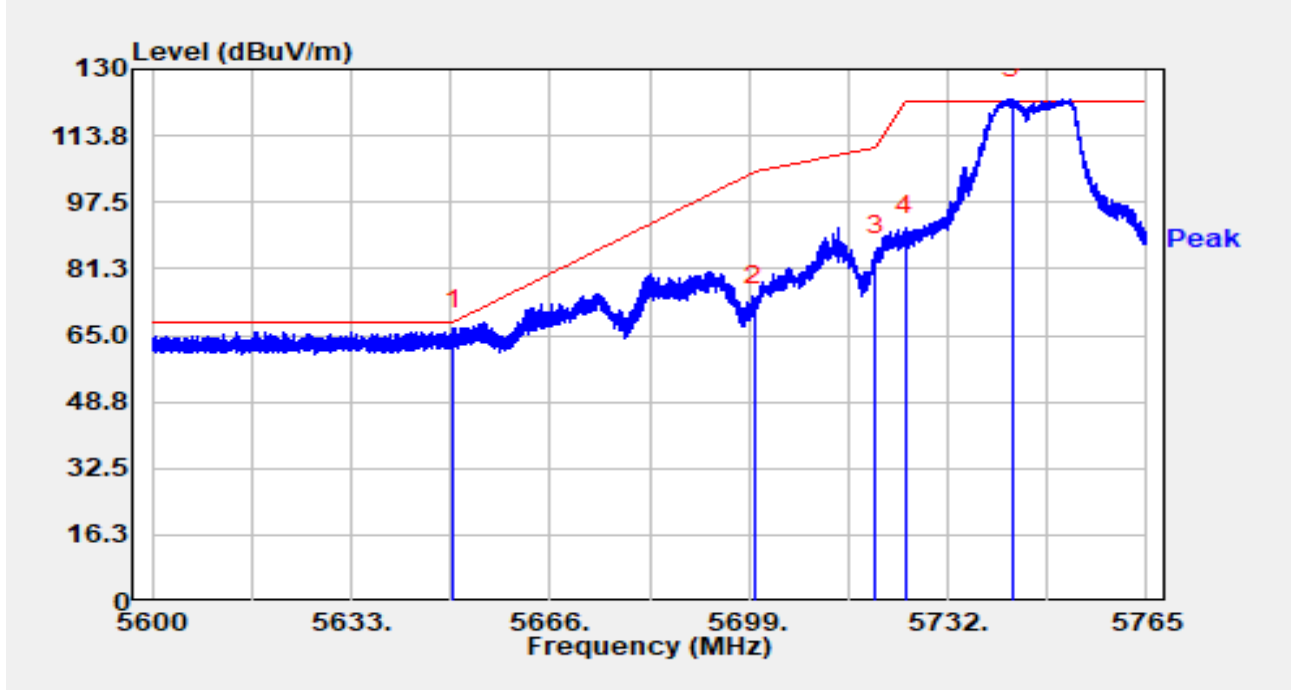


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5706.464	73.20	39.73	112.94	N/A	N/A	Peak
2		5725.000	52.24	-0.89	51.35	-16.85	68.20	Peak
3	*	5725.934	58.00	-1.42	56.59	-11.61	68.20	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5745MHz		

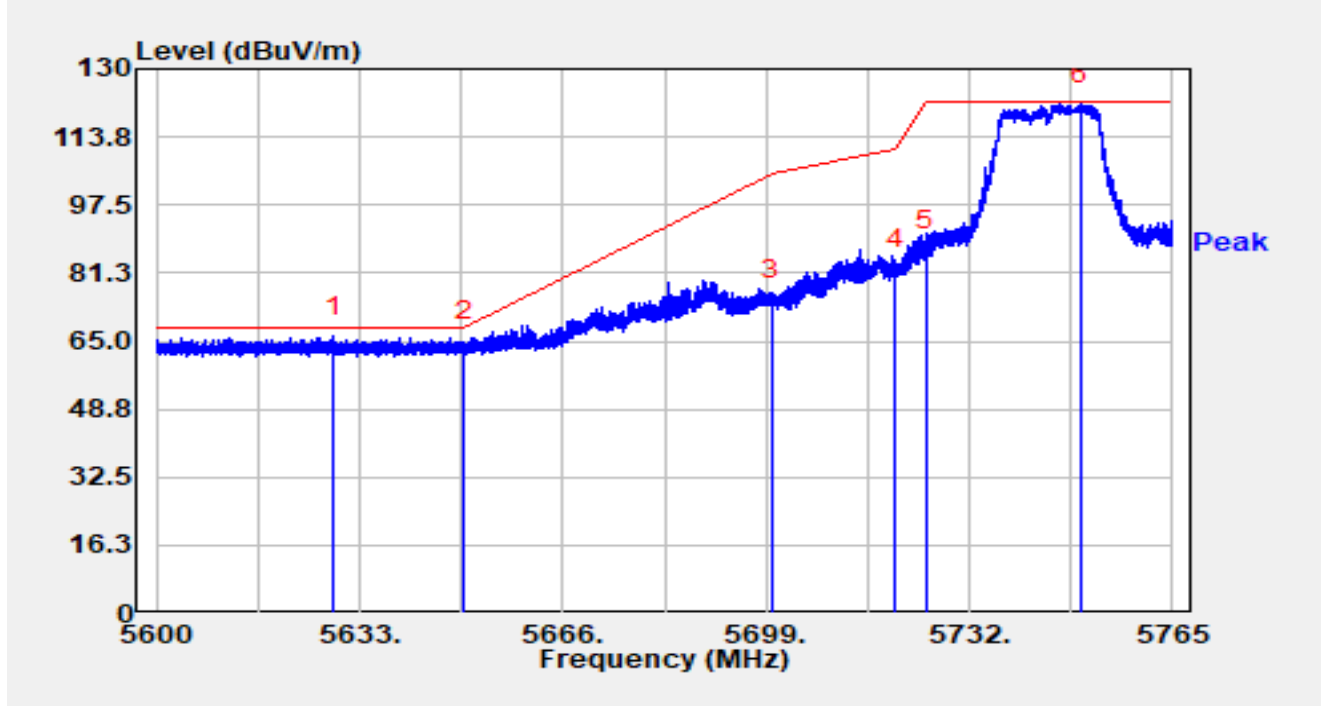


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5650.000	73.04	-6.34	66.71	-1.49	68.20	Peak
2		5700.000	78.95	-6.45	72.50	-32.70	105.20	Peak
3		5720.000	91.16	-6.37	84.79	-26.01	110.80	Peak
4		5725.000	95.83	-6.39	89.44	-32.76	122.20	Peak
5		5742.593	129.12	-6.41	122.71	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5745MHz		

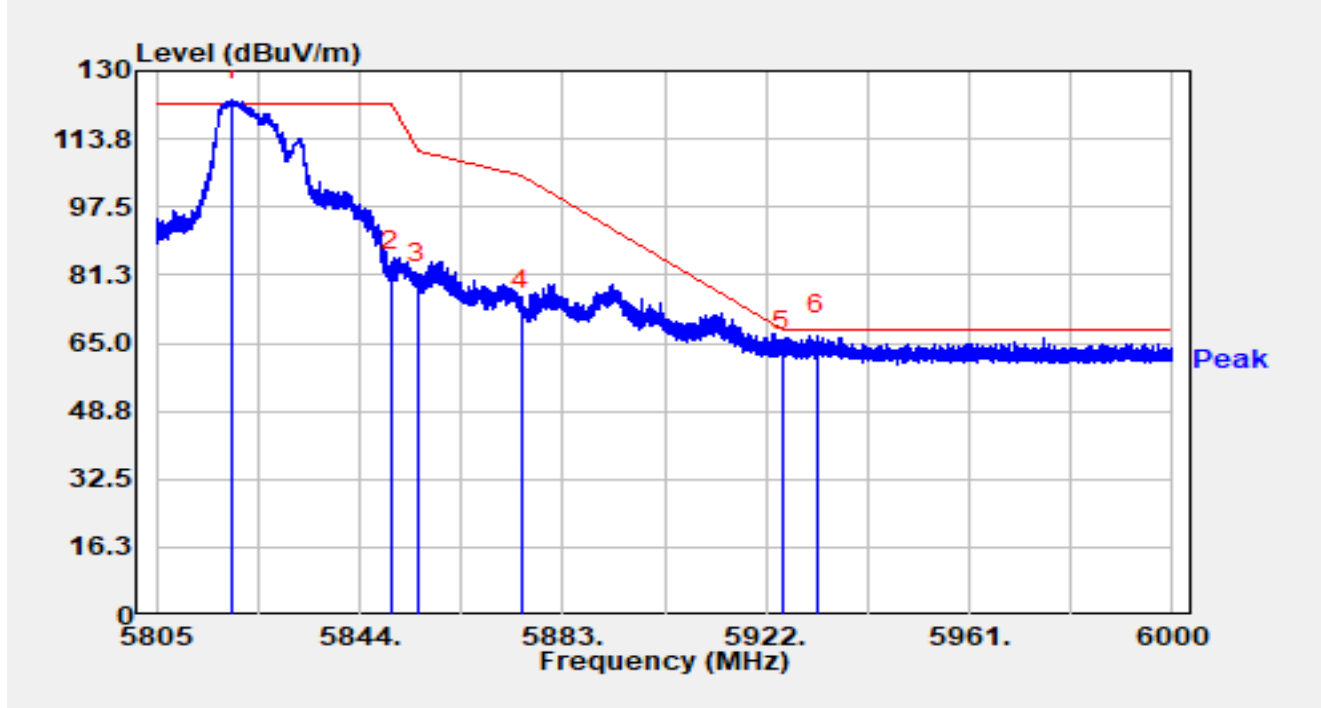


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5628.826	72.18	-6.13	66.05	-2.15	68.20	Peak
2		5650.000	71.27	-6.34	64.93	-3.27	68.20	Peak
3		5700.000	81.40	-6.45	74.95	-30.25	105.20	Peak
4		5720.000	88.59	-6.37	82.21	-28.59	110.80	Peak
5		5725.000	93.12	-6.39	86.73	-35.47	122.20	Peak
6		5749.952	127.97	-6.40	121.57	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5825MHz		

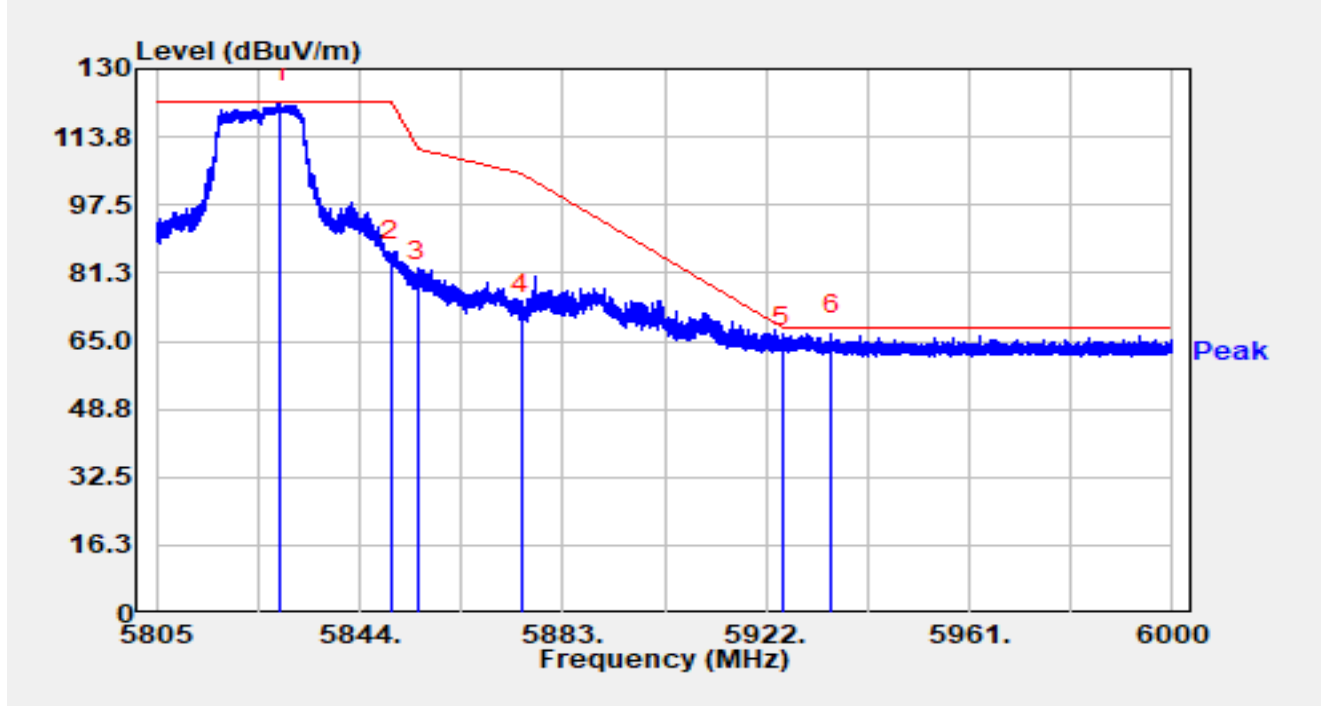


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5819.352	129.60	-6.60	123.00	N/A	N/A	Peak
2		5850.000	88.28	-6.32	81.96	-40.24	122.20	Peak
3		5855.000	85.58	-6.38	79.20	-31.60	110.80	Peak
4		5875.000	79.34	-6.44	72.90	-32.30	105.20	Peak
5		5925.000	69.19	-6.19	62.99	-5.21	68.20	Peak
6	*	5931.672	72.97	-6.12	66.85	-1.35	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11a at 5825MHz		

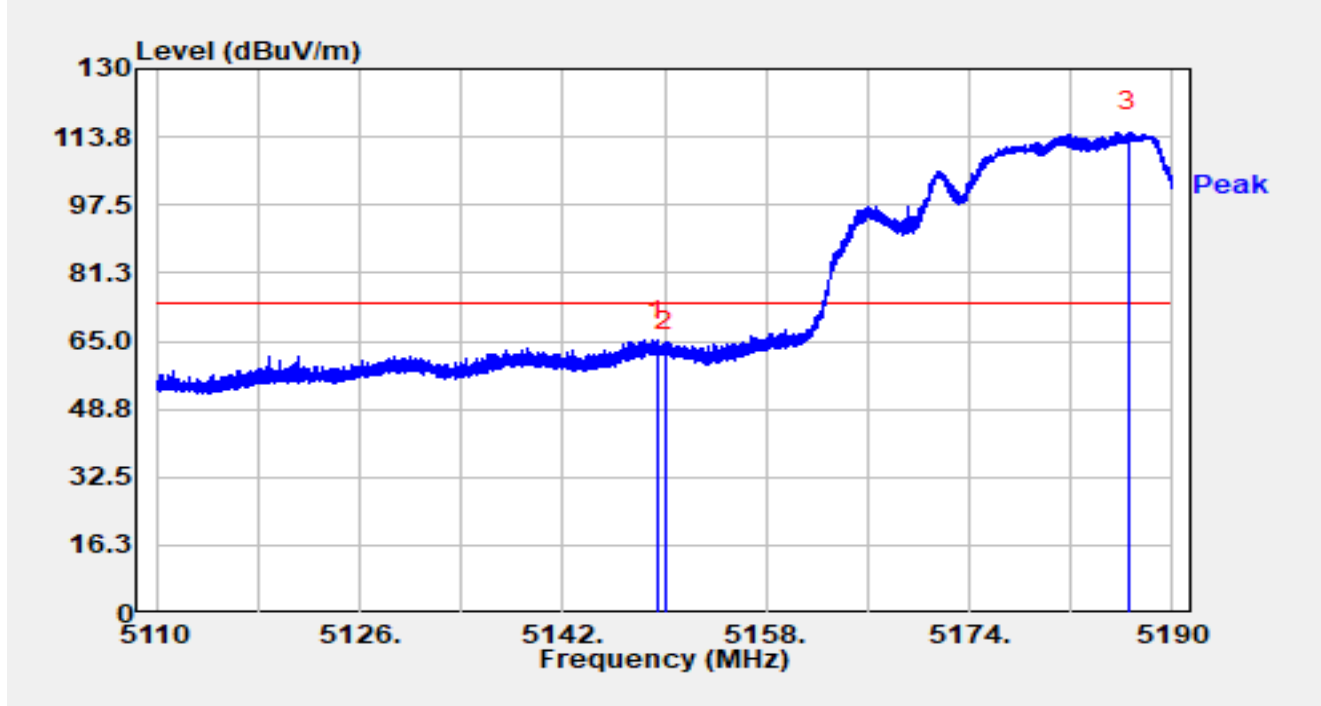


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5828.692	128.36	-6.57	121.79	N/A	N/A	Peak
2		5850.000	90.52	-6.32	84.20	-38.00	122.20	Peak
3		5855.000	85.54	-6.38	79.16	-31.64	110.80	Peak
4		5875.000	78.02	-6.44	71.58	-33.62	105.20	Peak
5		5925.000	69.64	-6.19	63.44	-4.76	68.20	Peak
6	*	5934.539	72.86	-6.18	66.68	-1.52	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5180MHz		

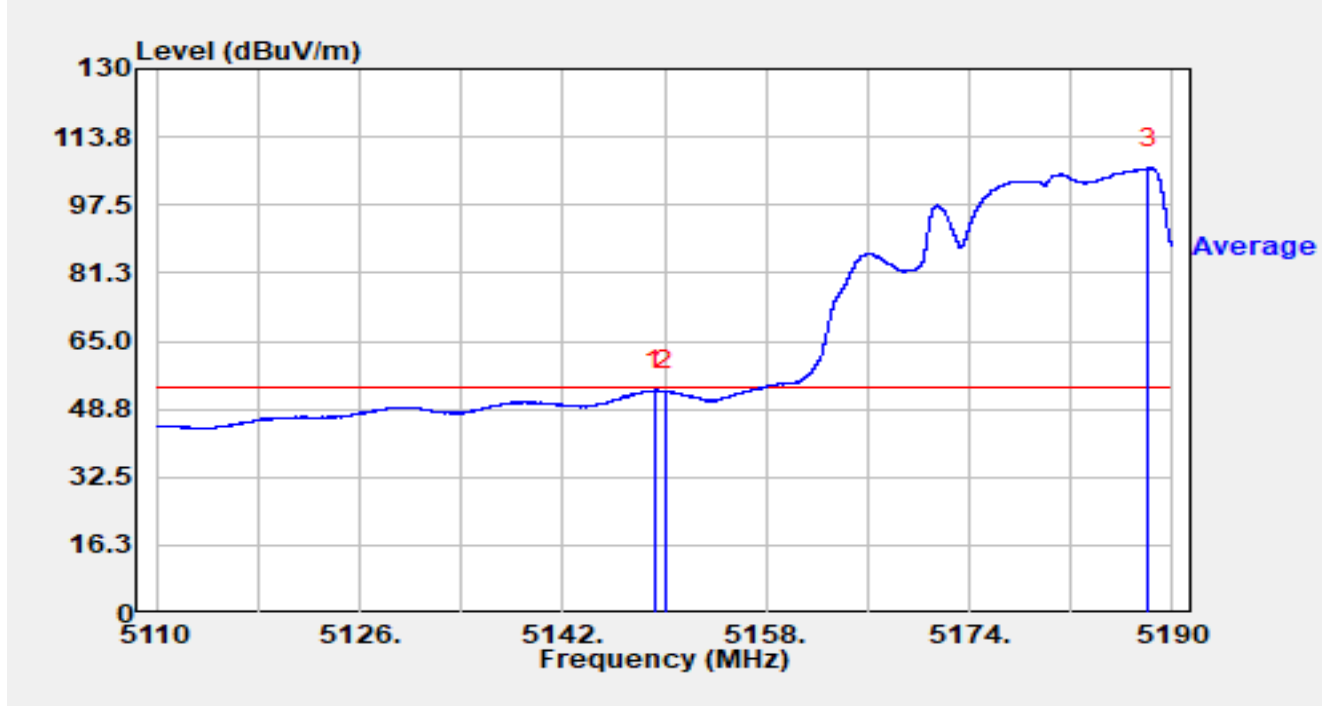


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.432	67.37	-2.34	65.03	-8.97	74.00	Peak
2		5150.000	64.56	-2.21	62.35	-11.65	74.00	Peak
3		5186.520	79.18	35.81	114.99	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5180MHz		

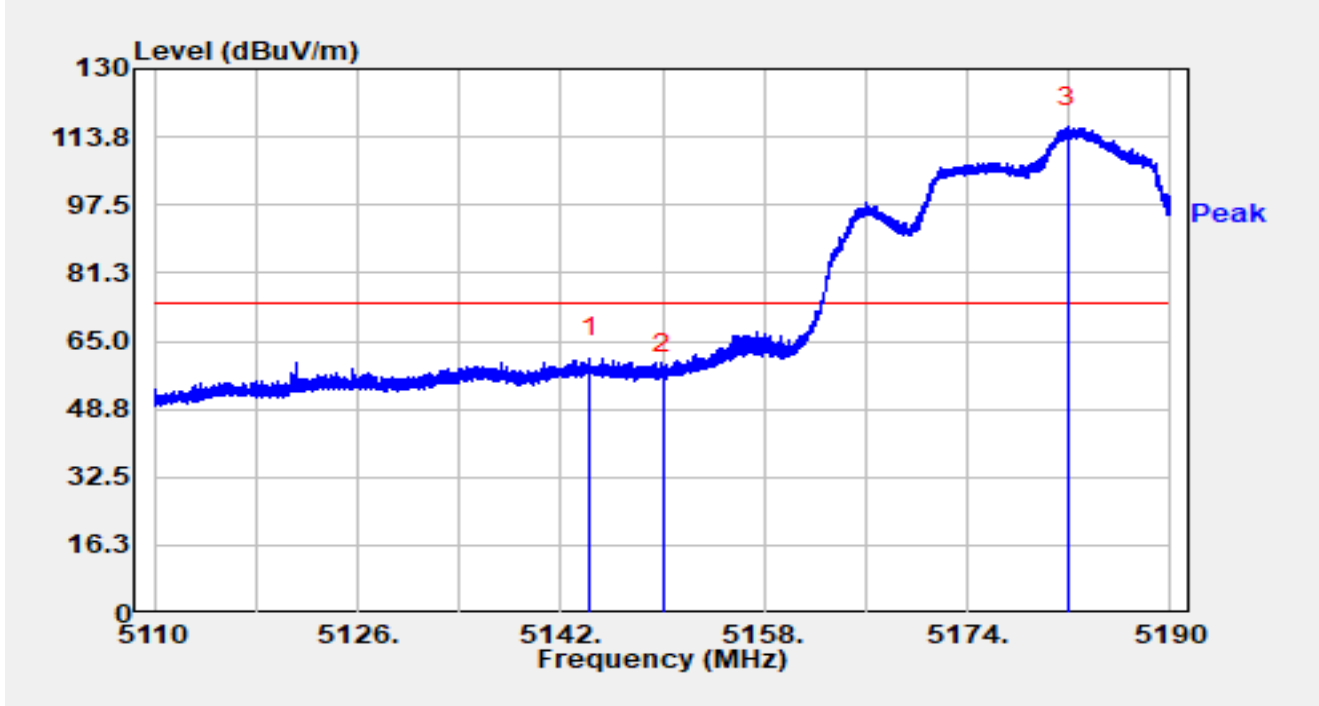


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.264	55.62	-2.37	53.26	-0.74	54.00	Average
2		5150.000	55.40	-2.21	53.19	-0.81	54.00	Average
3		5188.112	69.05	37.22	106.27	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5180MHz		

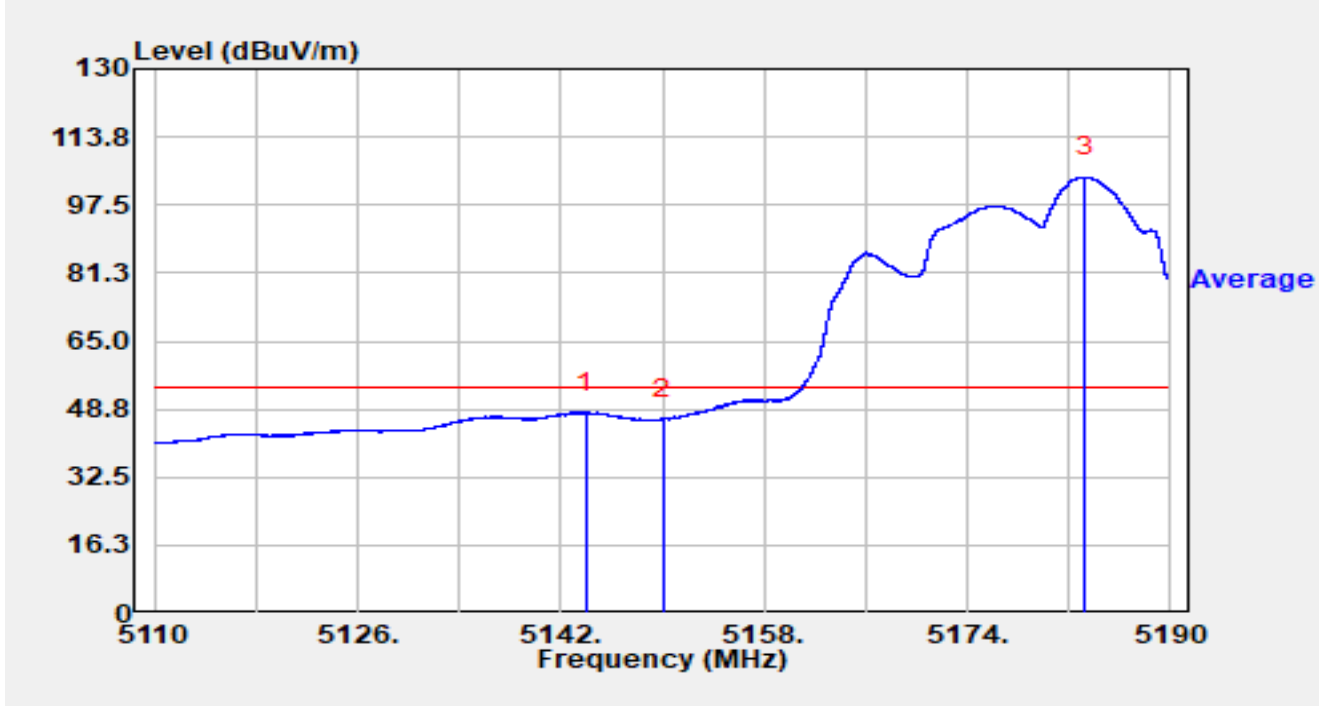


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.304	64.03	-3.12	60.91	-13.09	74.00	Peak
2		5150.000	59.34	-2.21	57.13	-16.87	74.00	Peak
3		5181.944	75.39	40.63	116.02	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5180MHz		

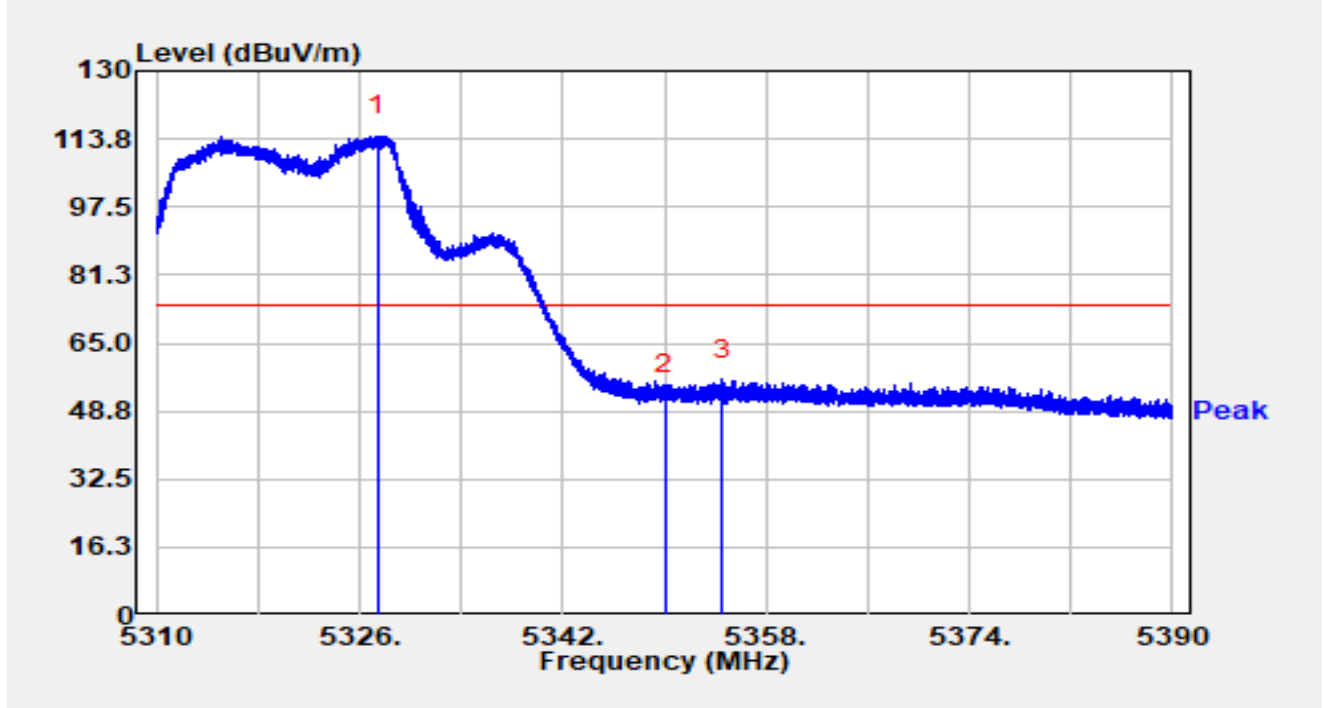


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.000	51.17	-3.15	48.02	-5.98	54.00	Average
2		5150.000	48.55	-2.21	46.34	-7.66	54.00	Average
3		5183.272	65.95	38.08	104.04	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		

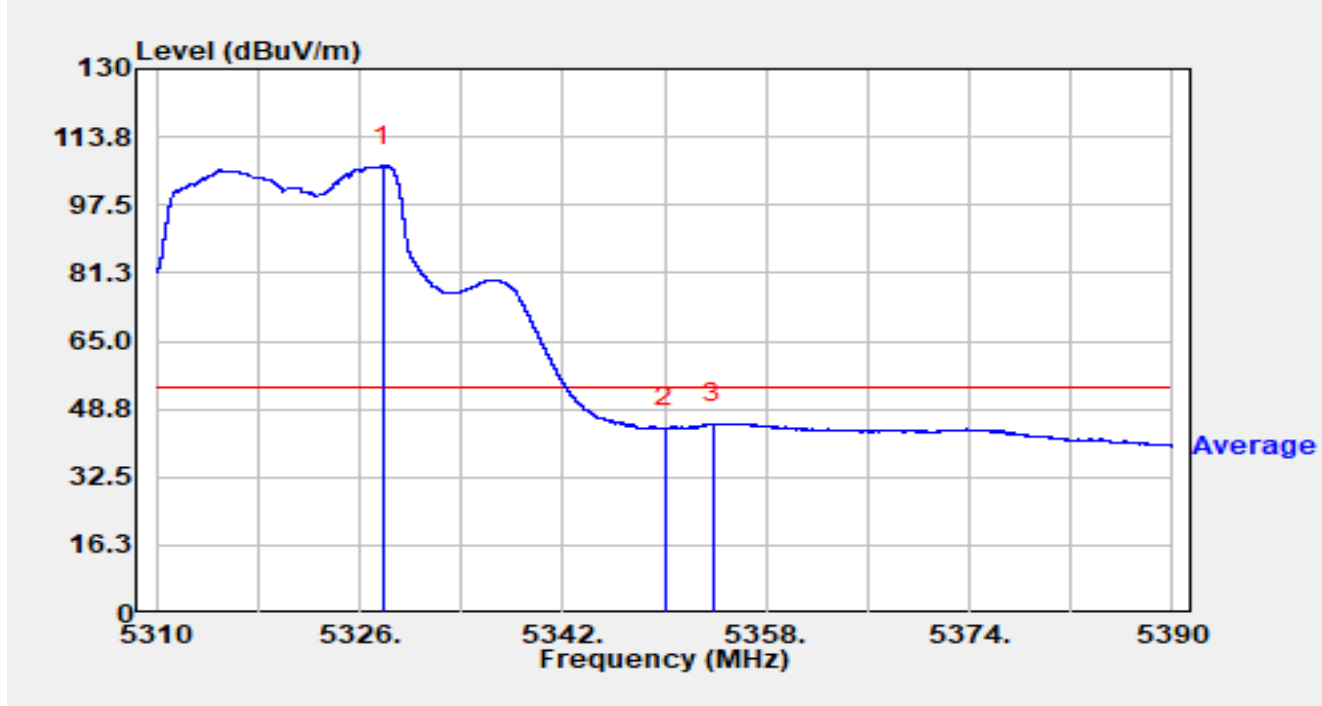


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.424	74.99	39.47	114.46	N/A	N/A	Peak
2		5350.000	53.05	-0.36	52.70	-21.30	74.00	Peak
3	*	5354.560	58.79	-2.61	56.19	-17.81	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		

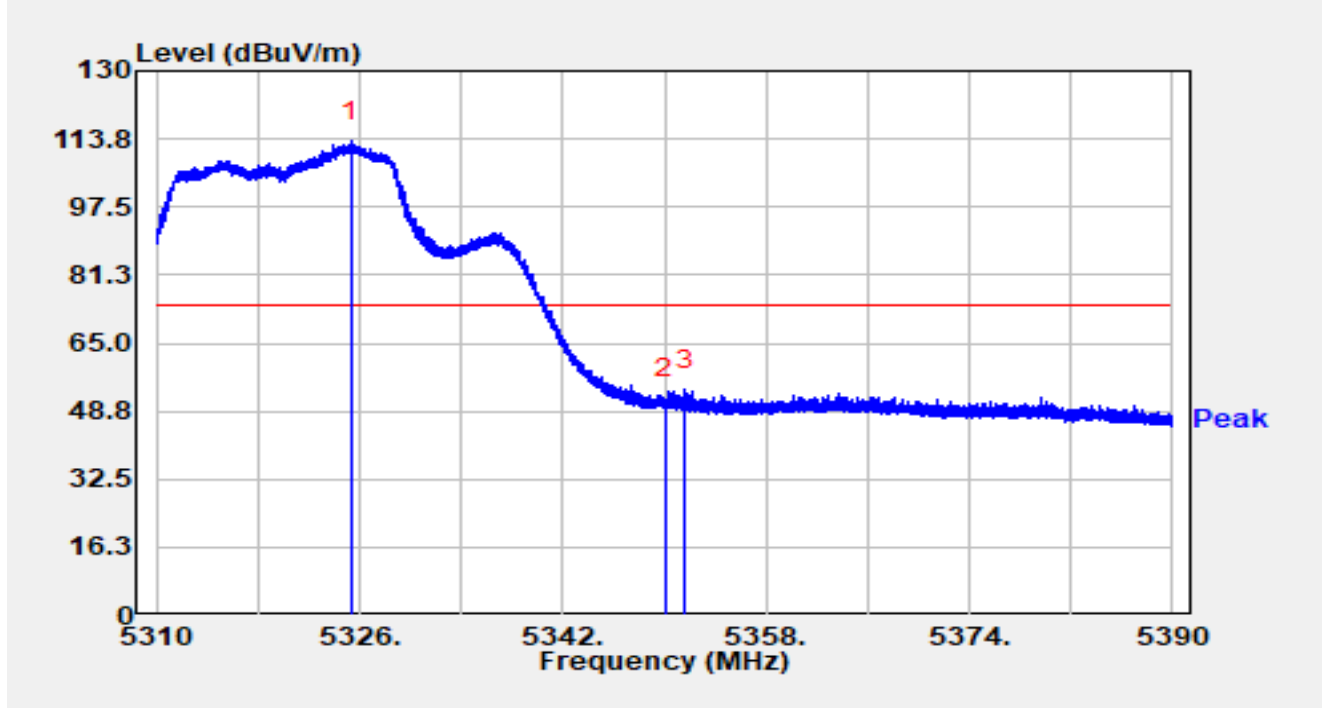


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.792	67.05	39.80	106.85	N/A	N/A	Average
2		5350.000	44.72	-0.36	44.37	-9.63	54.00	Average
3	*	5353.856	47.54	-2.27	45.28	-8.72	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		

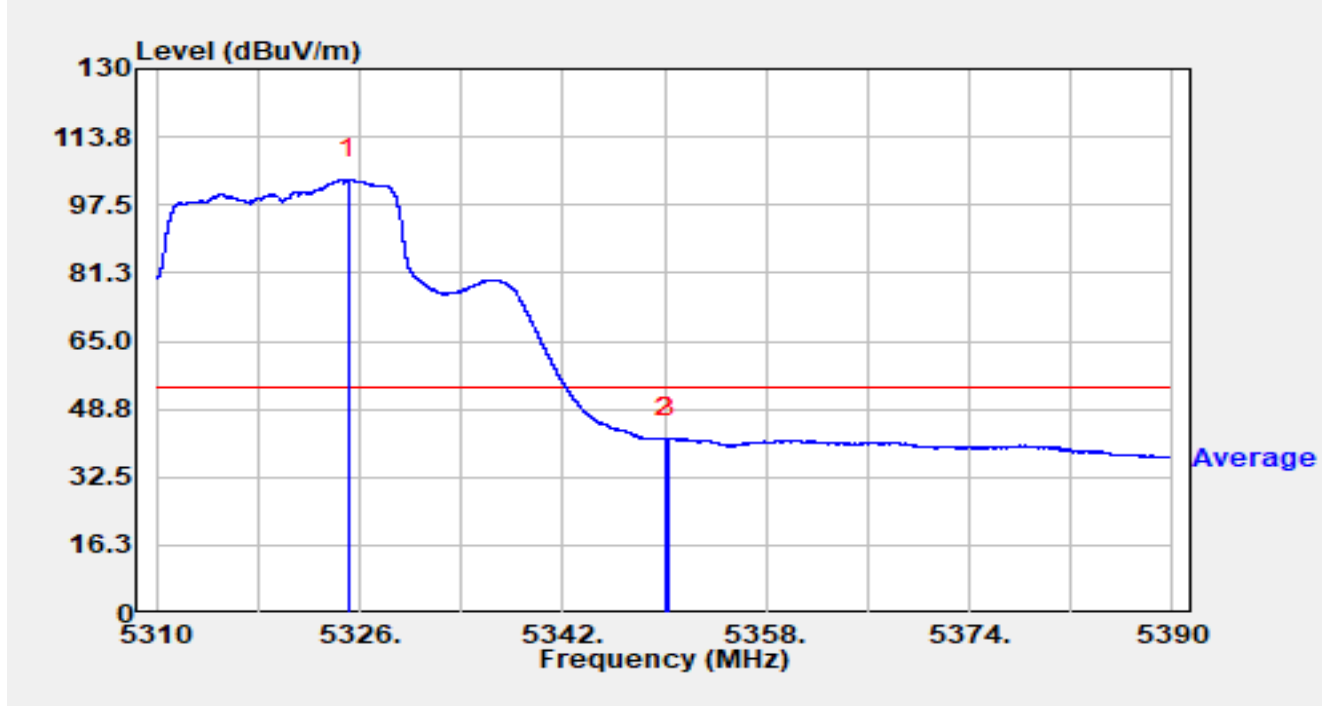


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.304	73.29	39.95	113.25	N/A	N/A	Peak
2		5350.000	51.98	-0.36	51.62	-22.38	74.00	Peak
3	*	5351.592	55.31	-1.42	53.89	-20.11	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		

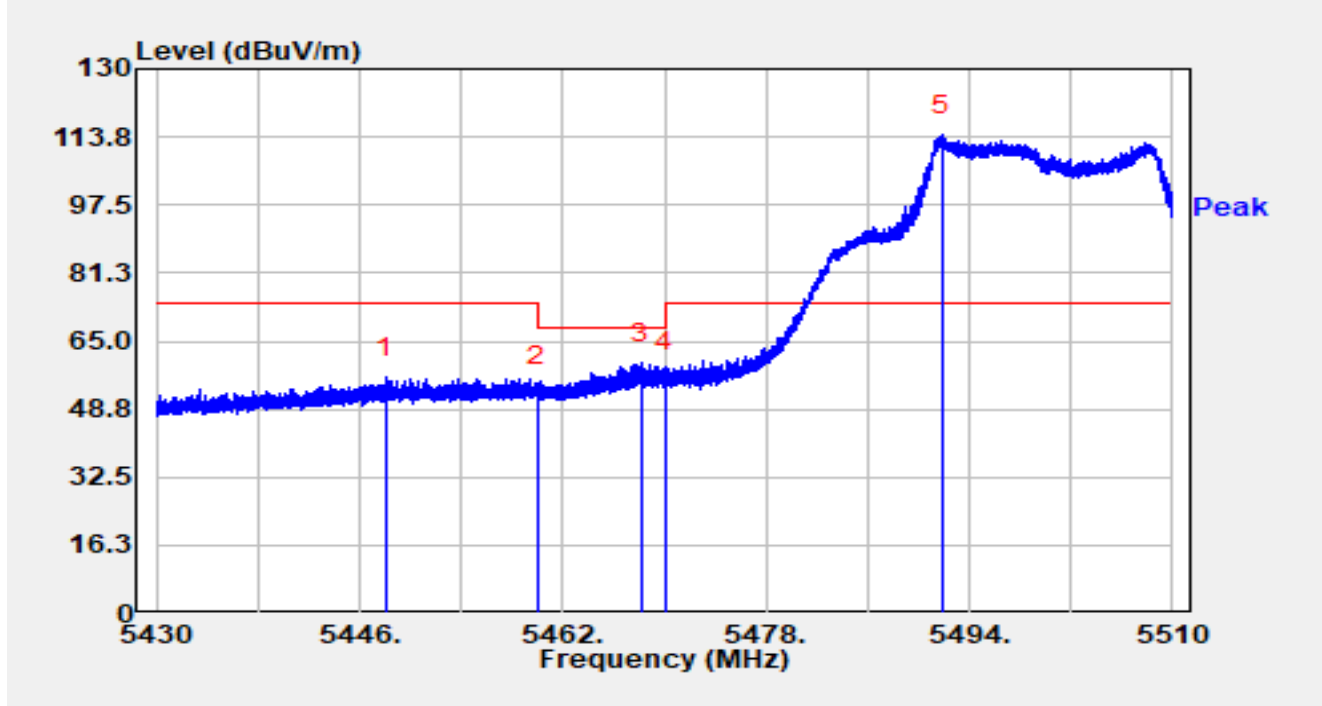


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.080	63.42	40.19	103.60	N/A	N/A	Average
2		5350.000	42.13	-0.36	41.78	-12.22	54.00	Average
3	*	5350.240	42.33	-0.48	41.85	-12.15	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		

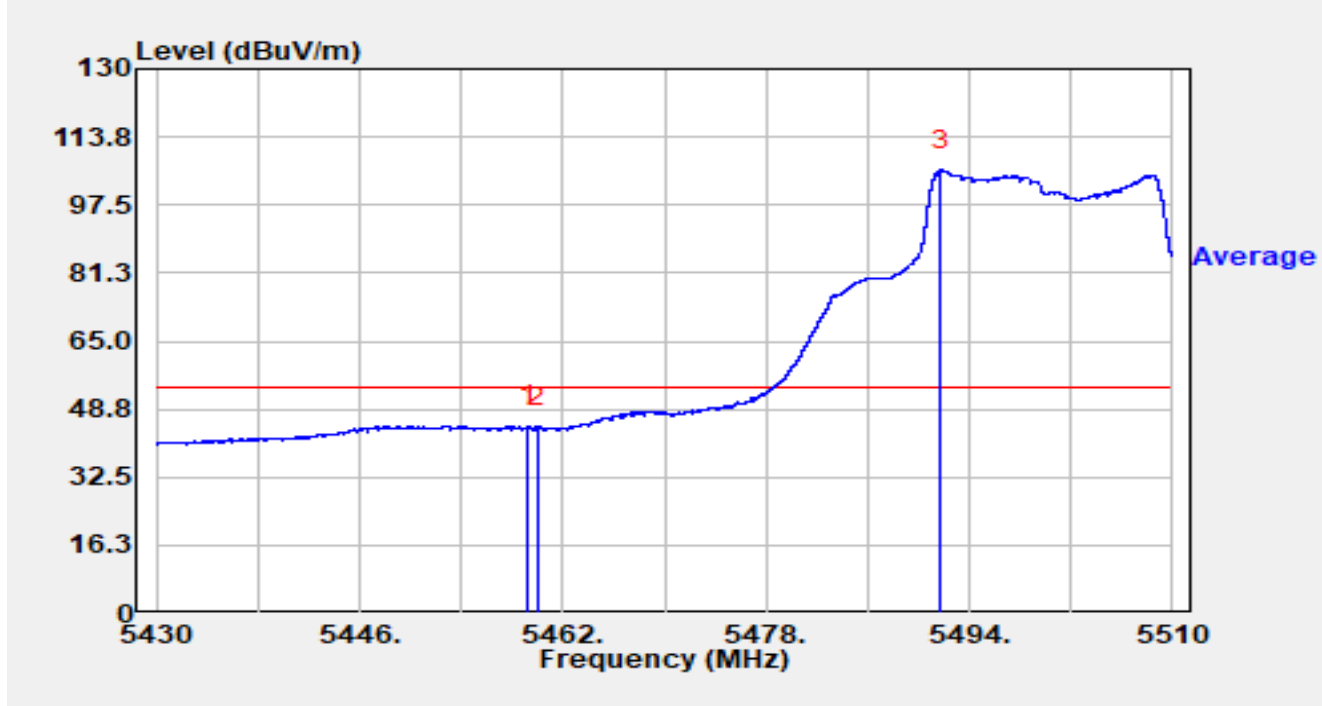


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5448.096	59.50	-3.29	56.21	-17.79	74.00	Peak
2		5460.000	56.93	-2.55	54.38	-13.82	68.20	Peak
3	*	5468.184	61.21	-1.36	59.85	-8.35	68.20	Peak
4		5470.000	58.28	-0.76	57.52	-10.68	68.20	Peak
5		5491.856	68.16	46.09	114.26	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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		

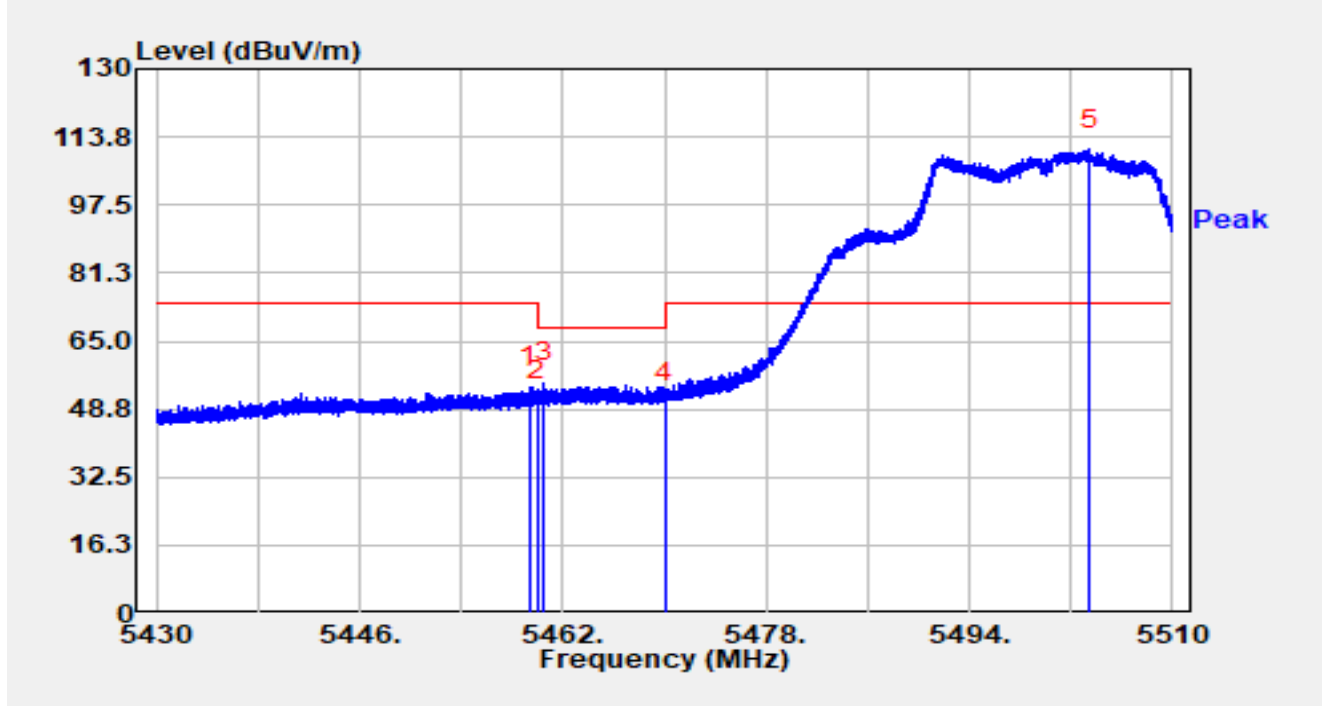


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.256	47.42	-2.65	44.77	-9.23	54.00	Average
2		5460.000	47.04	-2.55	44.48	-9.52	54.00	Average
3		5491.768	59.75	46.10	105.85	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		

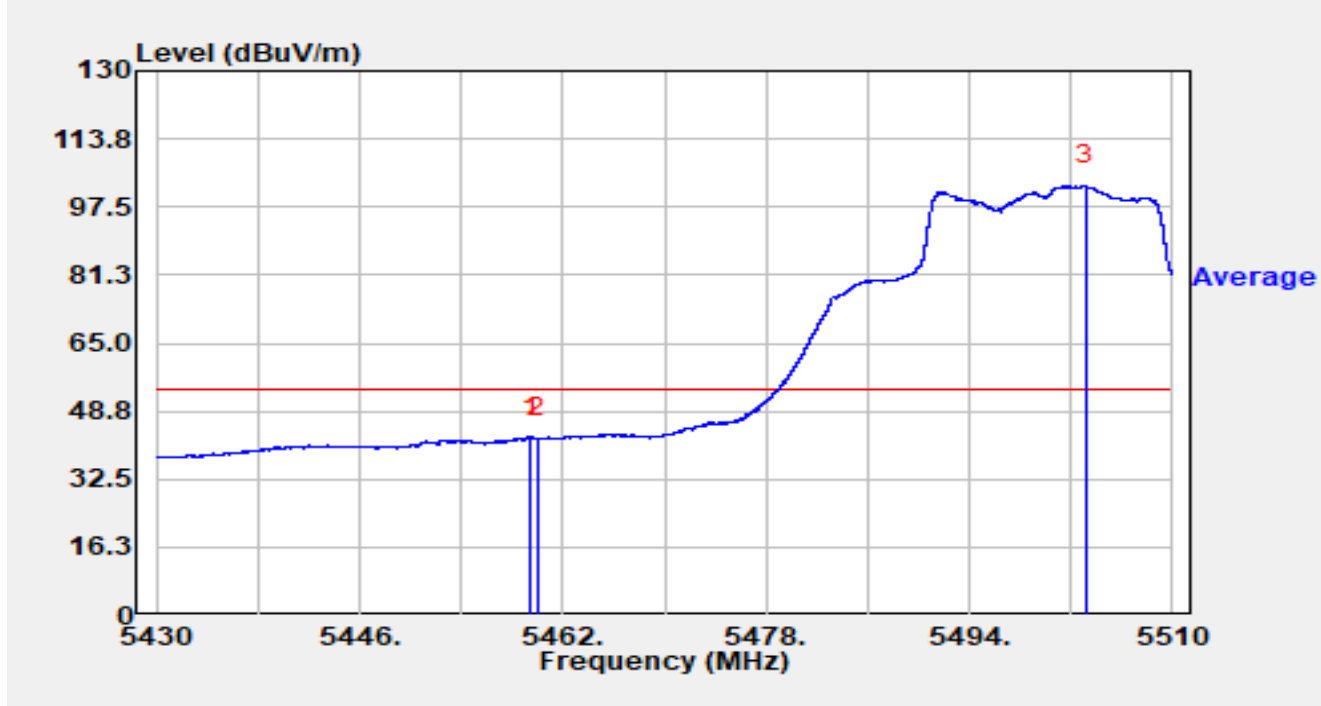


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.400	56.70	-2.63	54.06	-19.94	74.00	Peak
2		5460.000	53.25	-2.55	50.70	-17.50	68.20	Peak
3	*	5460.568	57.53	-2.57	54.96	-13.24	68.20	Peak
4		5470.000	51.18	-0.76	50.42	-17.78	68.20	Peak
5		5503.448	67.20	43.67	110.87	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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		

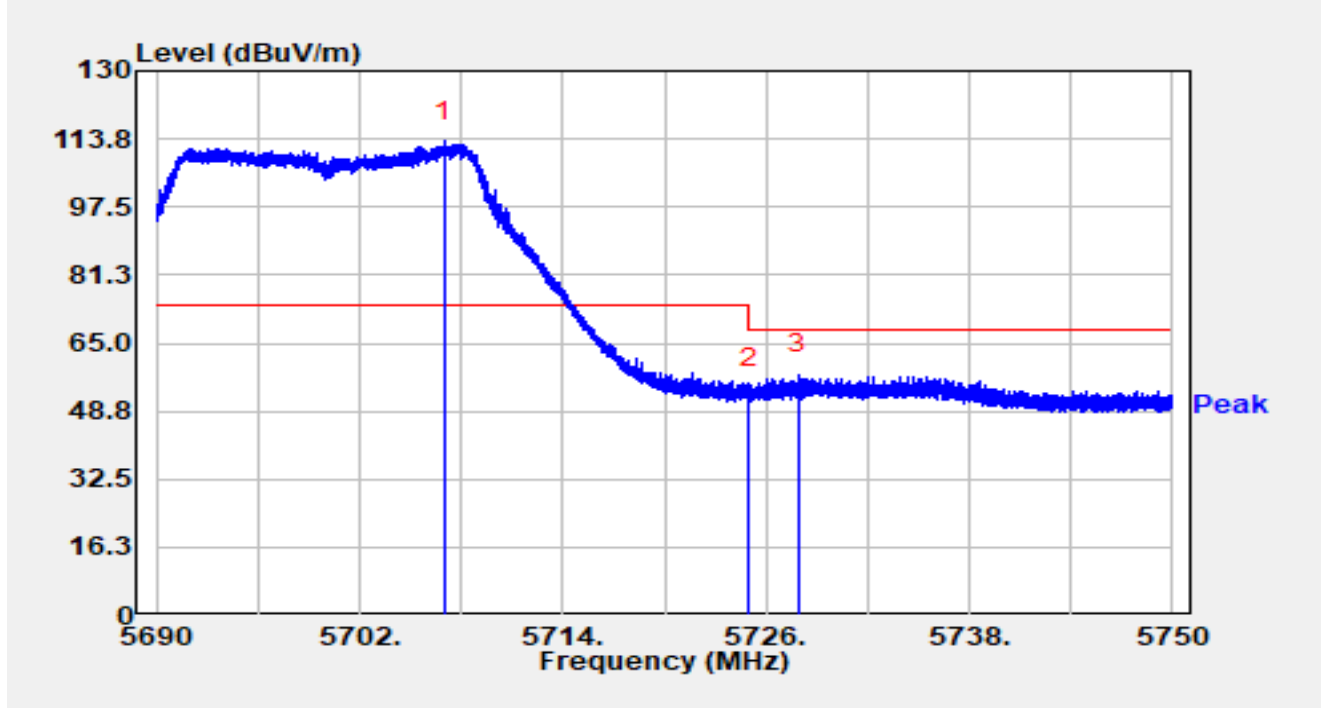


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.488	45.12	-2.62	42.50	-11.50	54.00	Average
2		5460.000	44.93	-2.55	42.38	-11.62	54.00	Average
3		5503.136	59.42	43.13	102.54	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz		

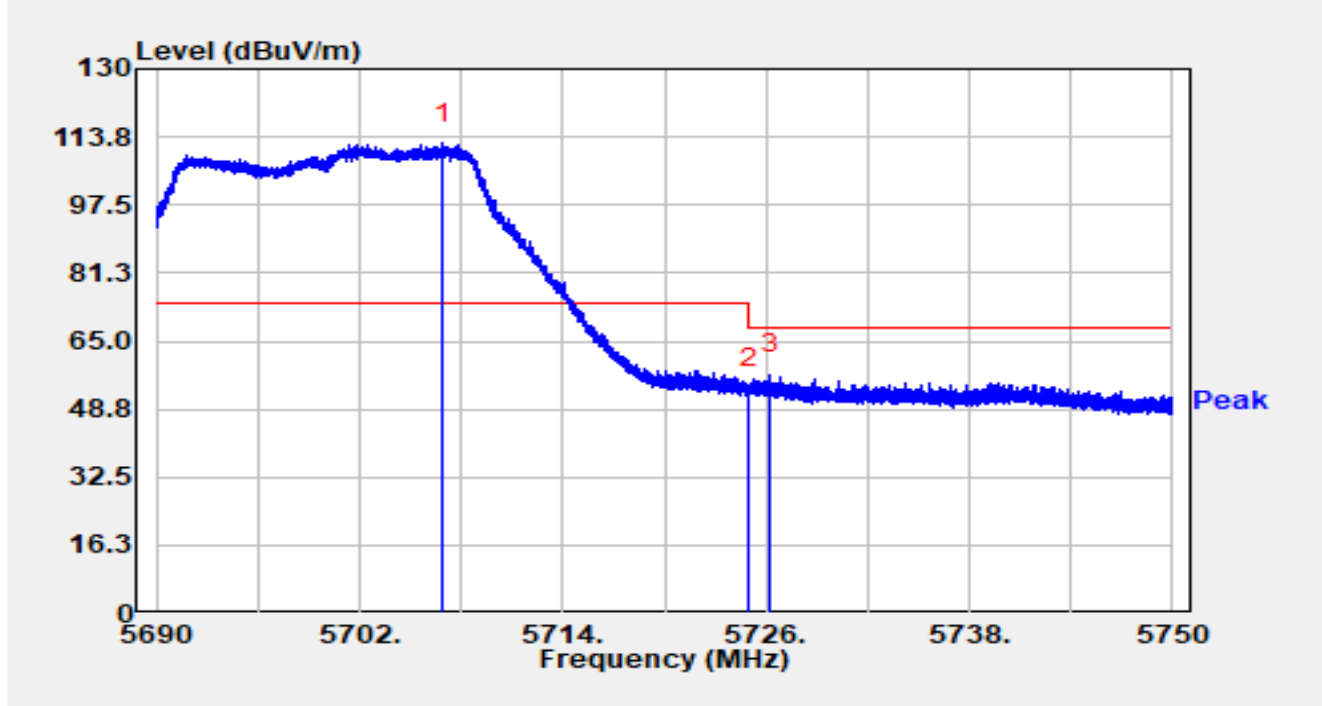


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5706.998	73.01	40.19	113.20	N/A	N/A	Peak
2		5725.000	54.99	-0.89	54.10	-14.10	68.20	Peak
3	*	5727.884	59.59	-2.15	57.44	-10.76	68.20	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz		

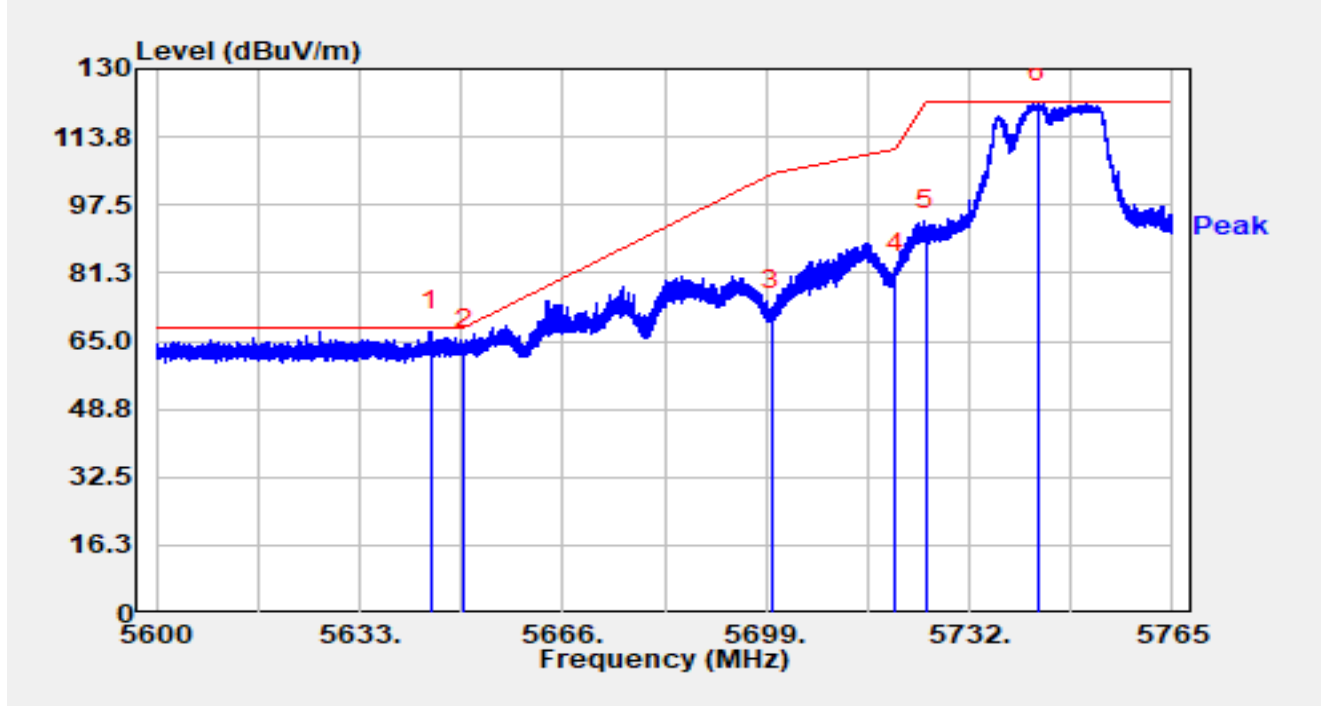


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5706.908	72.12	40.11	112.23	N/A	N/A	Peak
2		5725.000	54.41	-0.89	53.51	-14.69	68.20	Peak
3	*	5726.270	58.46	-1.54	56.92	-11.28	68.20	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5745MHz		

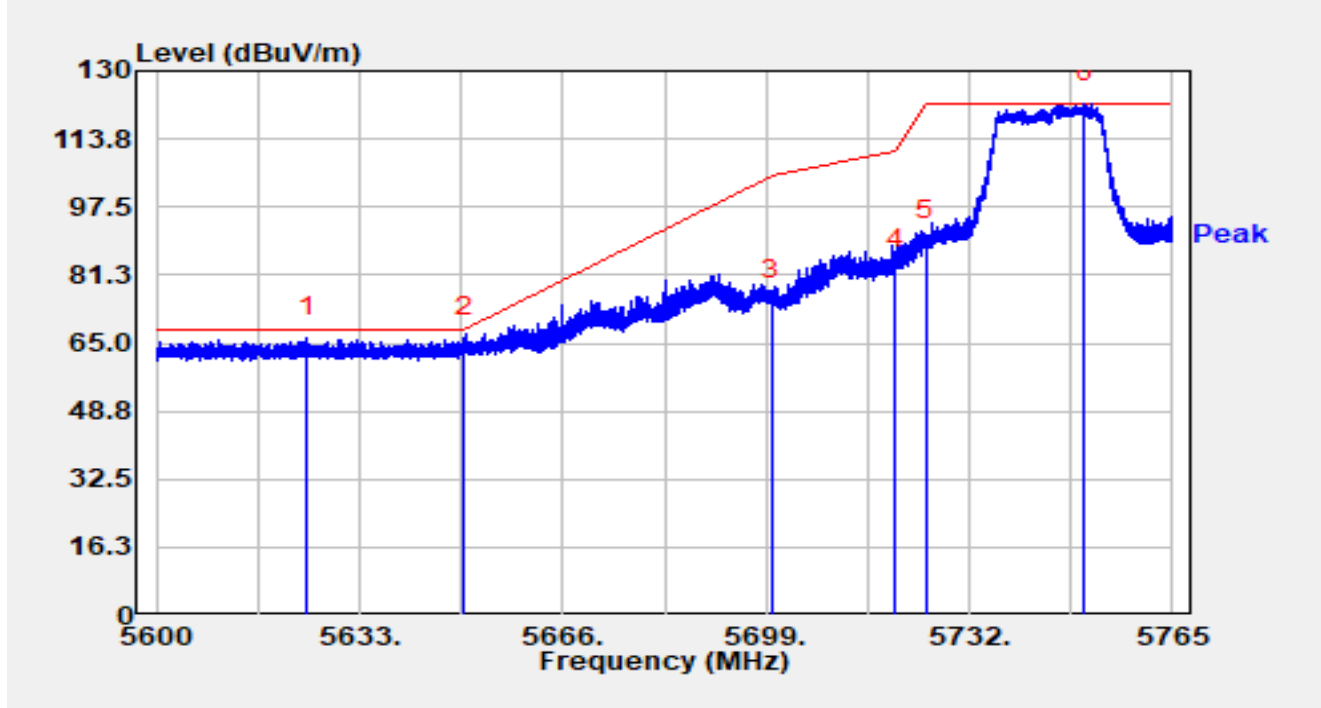


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5644.649	73.61	-6.29	67.32	-0.88	68.20	Peak
2		5650.000	69.45	-6.34	63.12	-5.08	68.20	Peak
3		5700.000	78.95	-6.45	72.50	-32.70	105.20	Peak
4		5720.000	87.57	-6.37	81.19	-29.61	110.80	Peak
5		5725.000	97.78	-6.39	91.39	-30.81	122.20	Peak
6		5743.104	128.17	-6.41	121.76	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5745MHz		

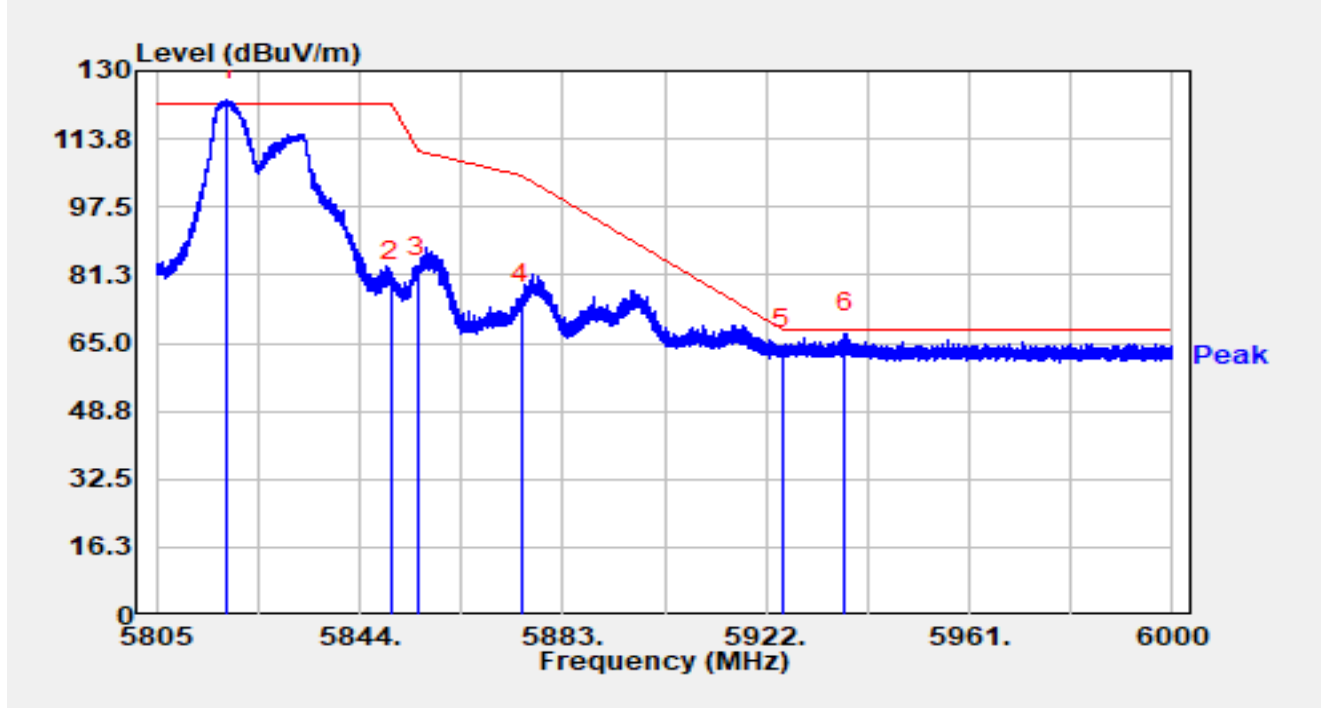


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5624.552	72.33	-6.09	66.25	-1.95	68.20	Peak
2		5650.000	72.62	-6.34	66.29	-1.91	68.20	Peak
3		5700.000	81.78	-6.45	75.33	-29.87	105.20	Peak
4		5720.000	89.20	-6.37	82.83	-27.97	110.80	Peak
5		5725.000	95.96	-6.39	89.56	-32.64	122.20	Peak
6		5750.579	128.62	-6.40	122.22	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5825MHz		

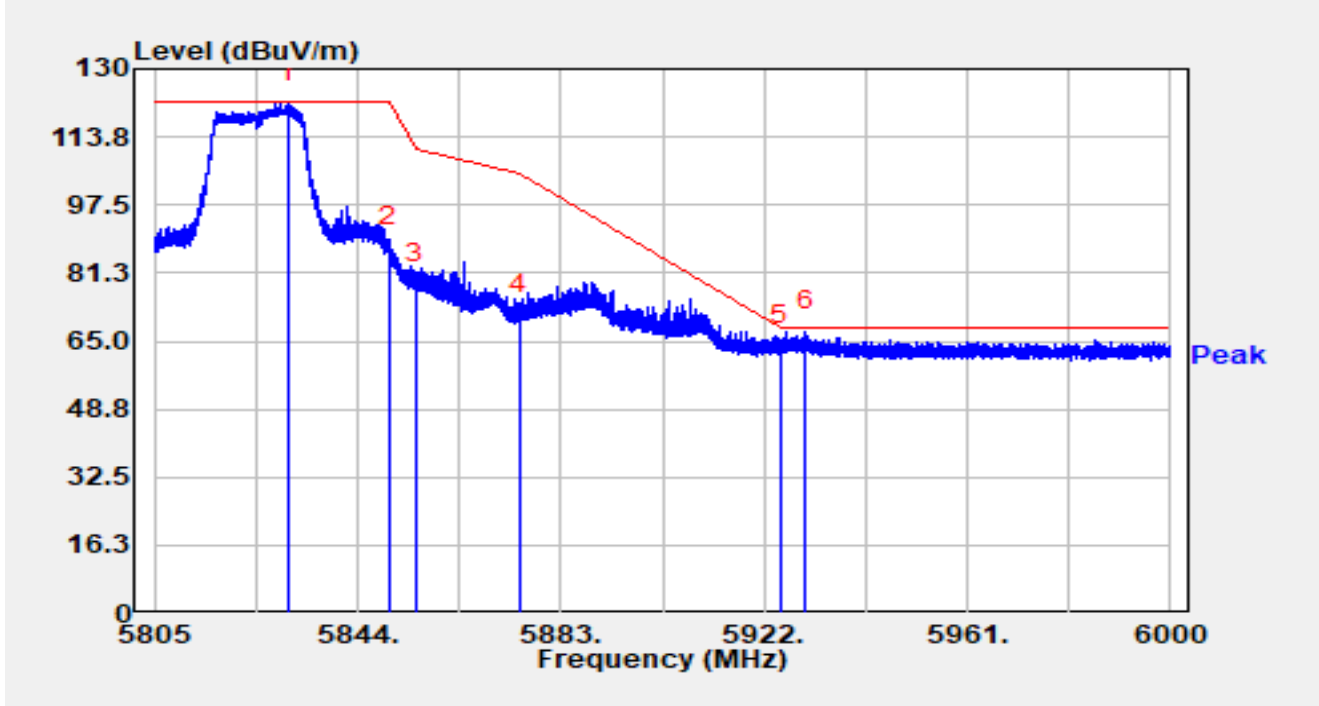


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5818.514	129.57	-6.61	122.96	N/A	N/A	Peak
2		5850.000	86.00	-6.32	79.68	-42.52	122.20	Peak
3		5855.000	87.08	-6.38	80.70	-30.10	110.80	Peak
4		5875.000	80.59	-6.44	74.14	-31.06	105.20	Peak
5		5925.000	69.48	-6.19	63.28	-4.92	68.20	Peak
6	*	5937.229	73.66	-6.24	67.42	-0.78	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT20 at 5825MHz		

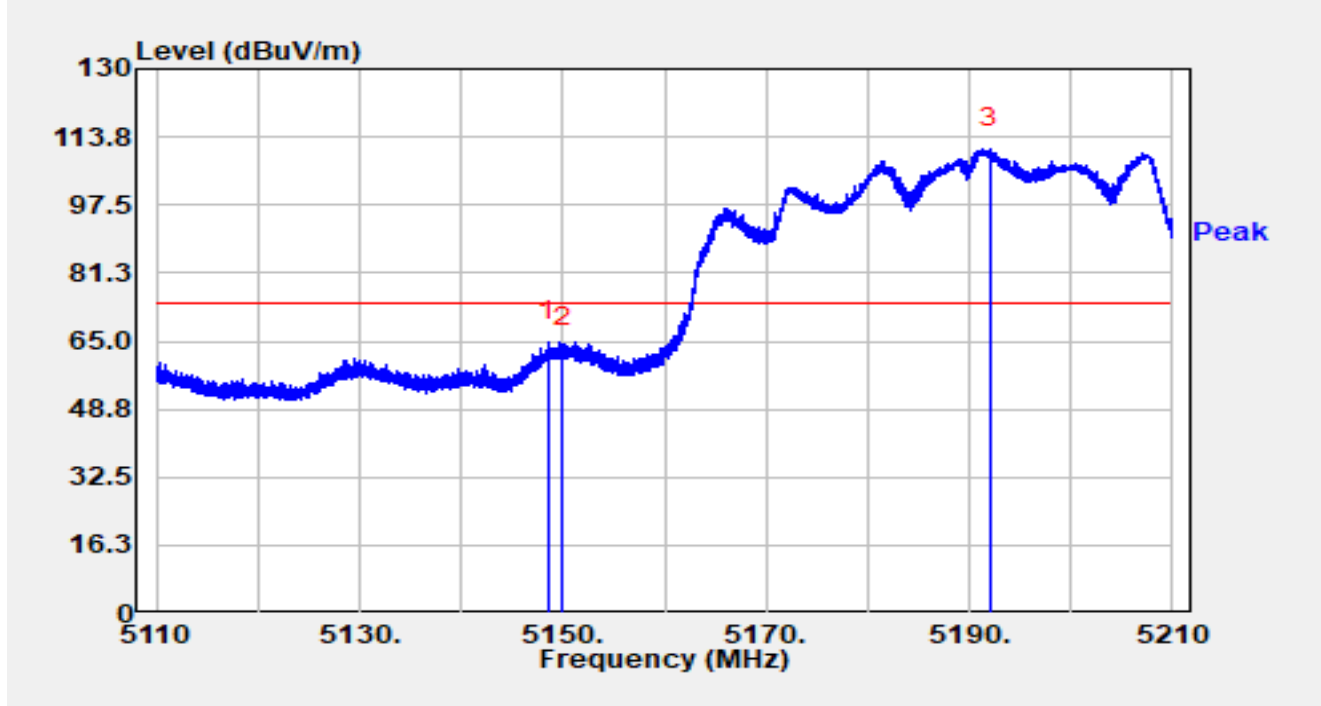


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5830.682	128.25	-6.53	121.72	N/A	N/A	Peak
2		5850.000	93.82	-6.32	87.50	-34.70	122.20	Peak
3		5855.000	84.98	-6.38	78.60	-32.20	110.80	Peak
4		5875.000	77.89	-6.44	71.45	-33.75	105.20	Peak
5		5925.000	70.43	-6.19	64.23	-3.97	68.20	Peak
6	*	5929.878	73.37	-6.09	67.28	-0.92	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5190MHz		

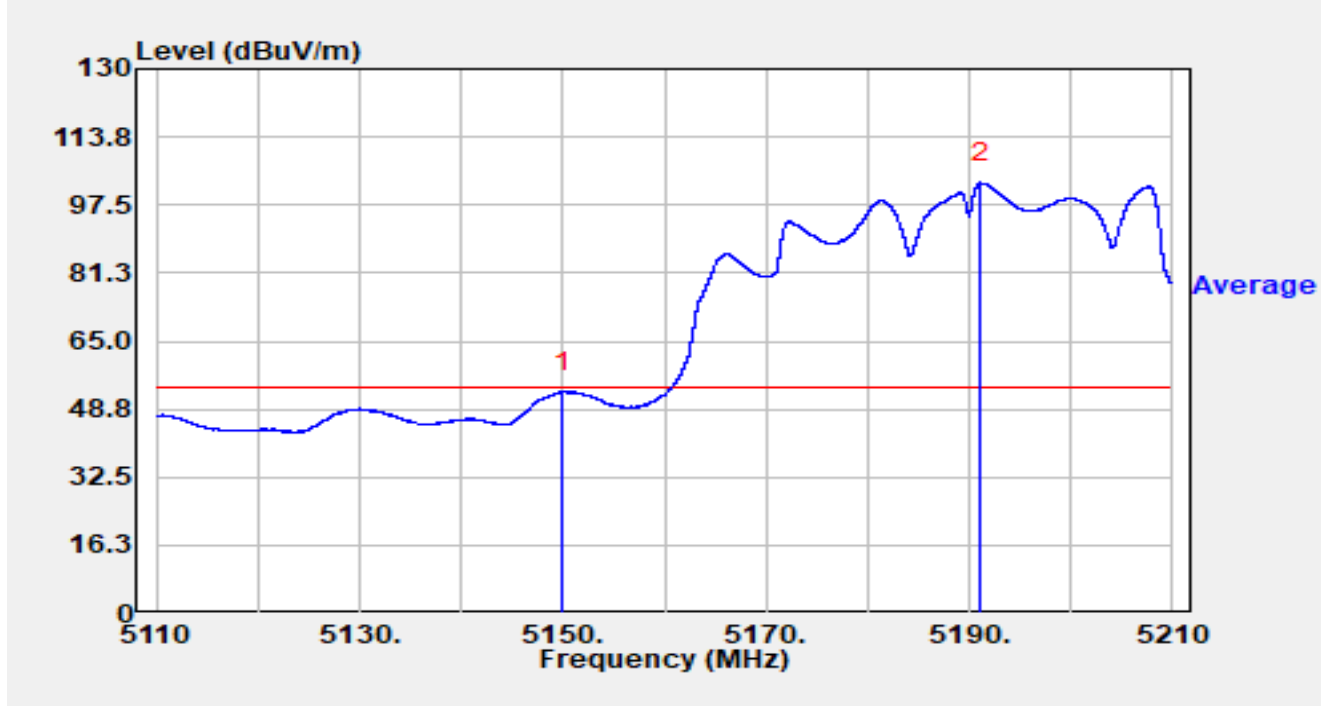


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.530	67.30	-2.49	64.81	-9.19	74.00	Peak
2		5150.000	65.60	-2.21	63.39	-10.61	74.00	Peak
3		5192.030	73.04	38.07	111.11	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5190MHz		

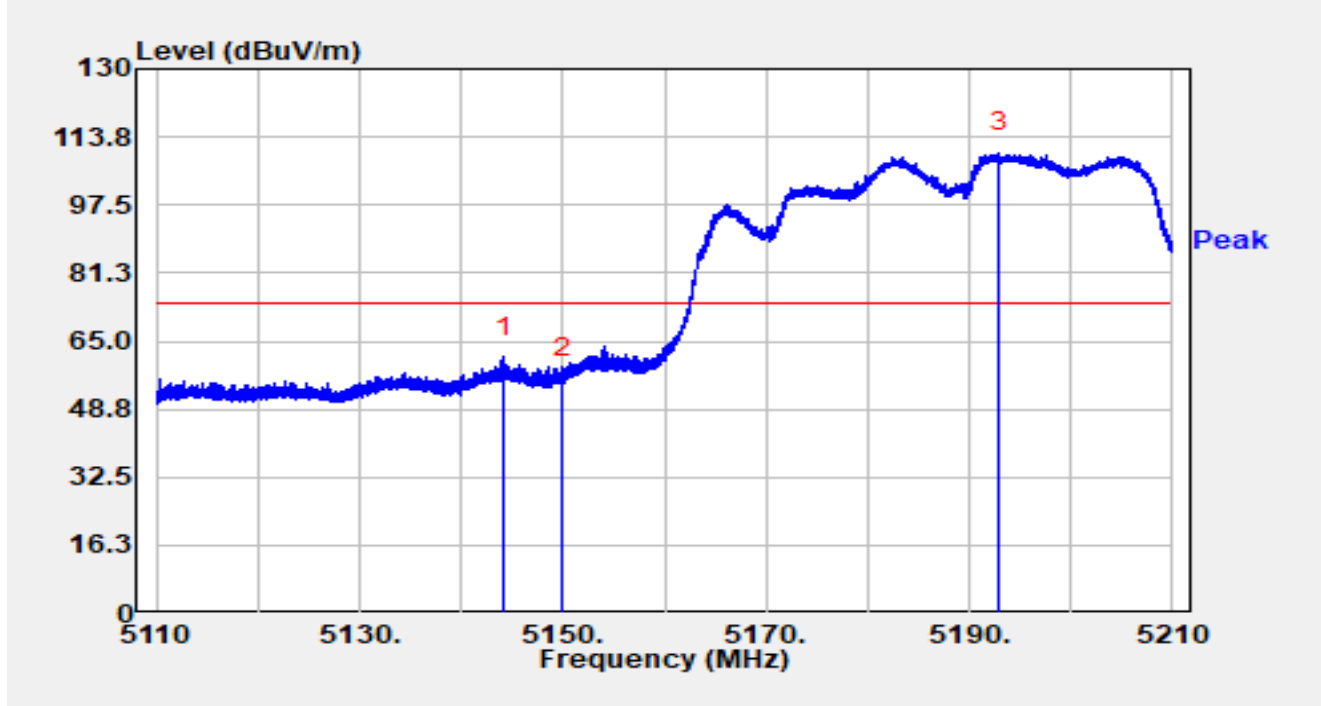


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.000	55.02	-2.21	52.81	-1.19	54.00	Average
2		5191.120	63.85	38.99	102.84	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5190MHz		

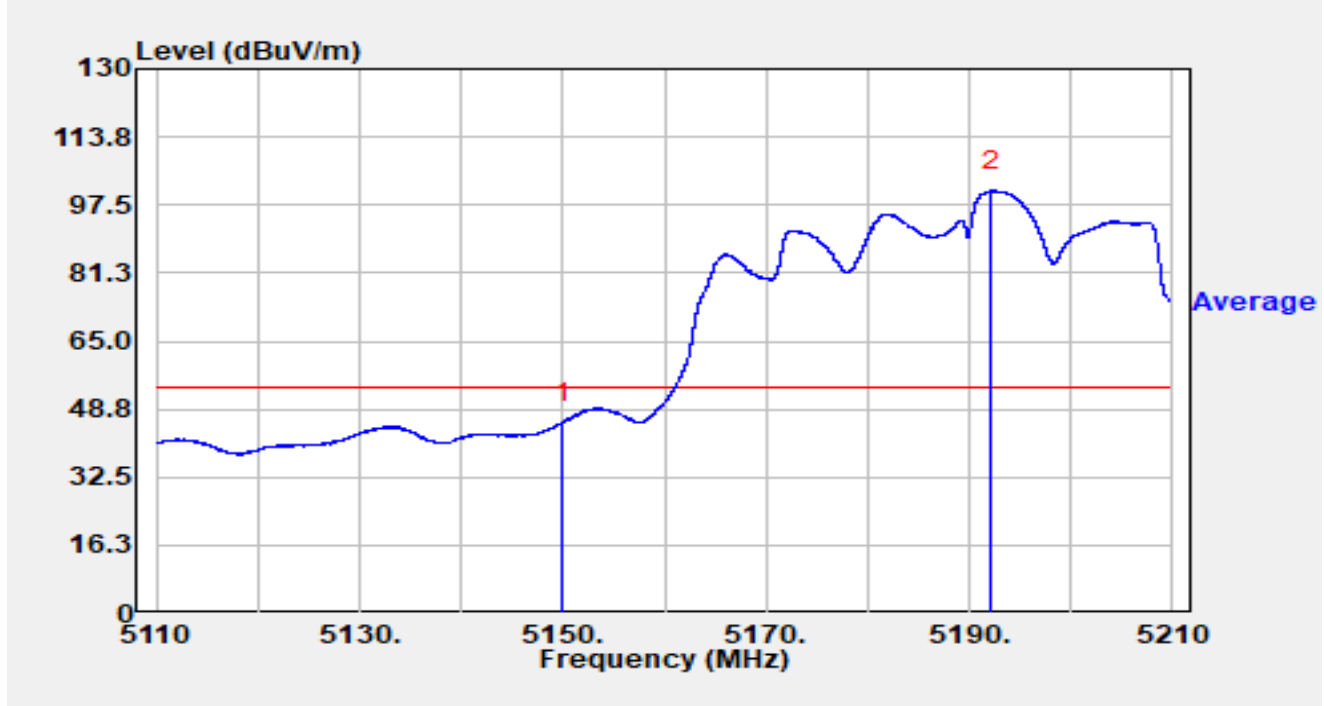


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.230	64.22	-3.13	61.09	-12.91	74.00	Peak
2		5150.000	58.23	-2.21	56.01	-17.99	74.00	Peak
3		5192.880	72.88	37.12	110.00	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5190MHz		

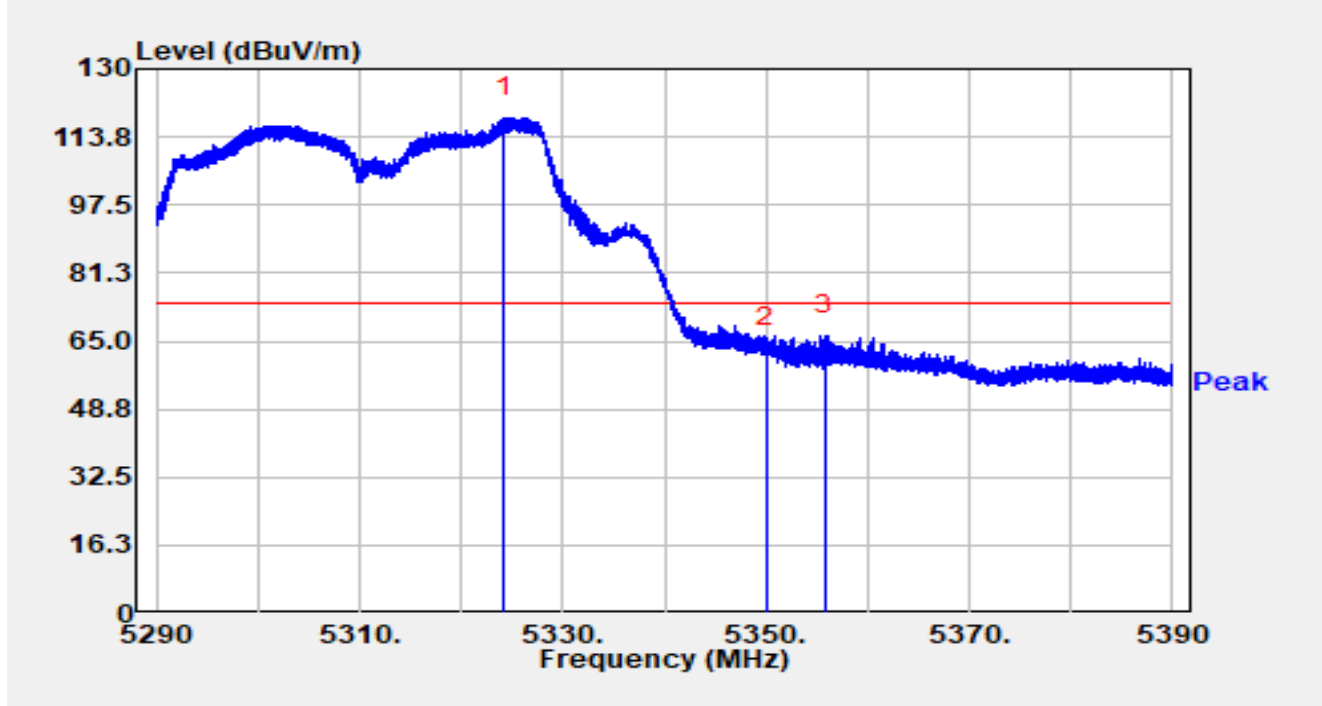


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.000	47.79	-2.21	45.58	-8.42	54.00	Average
2		5192.220	63.04	37.87	100.91	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		

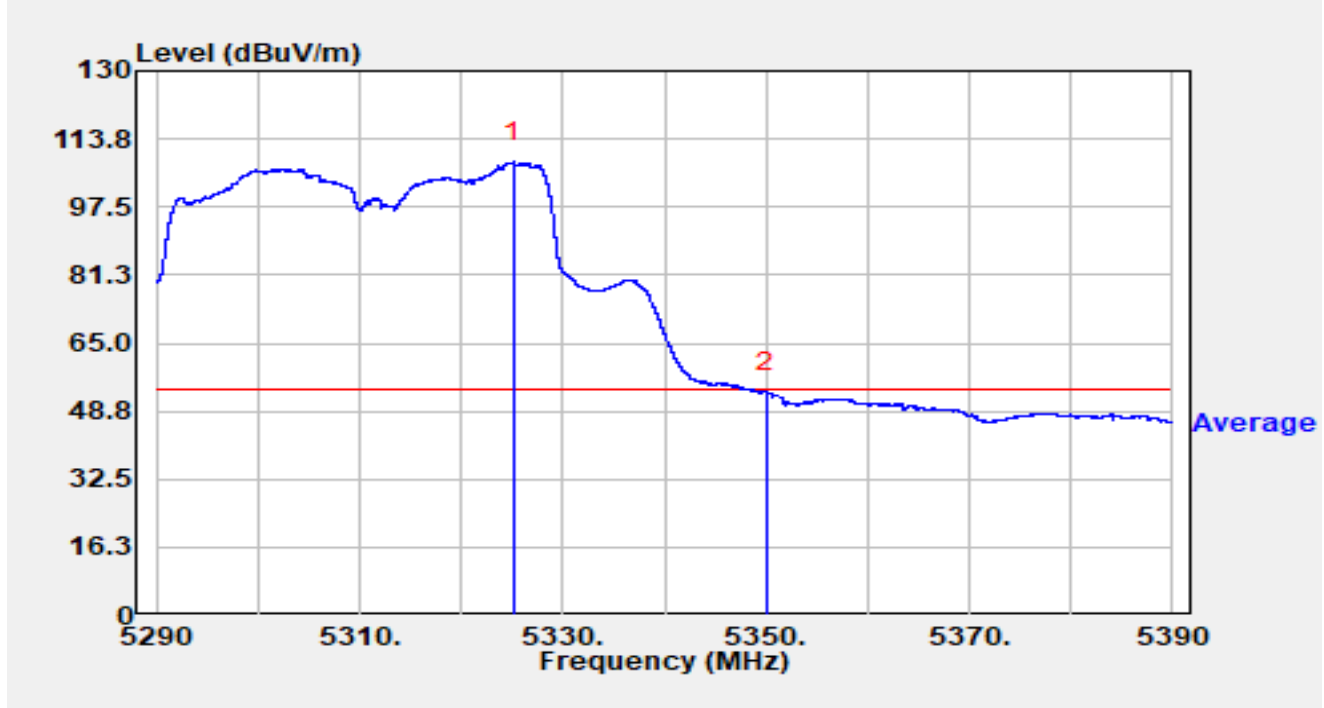


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5324.260	77.33	41.05	118.37	N/A	N/A	Peak
2		5350.000	63.87	-0.36	63.51	-10.49	74.00	Peak
3	*	5355.790	69.07	-2.65	66.42	-7.58	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		

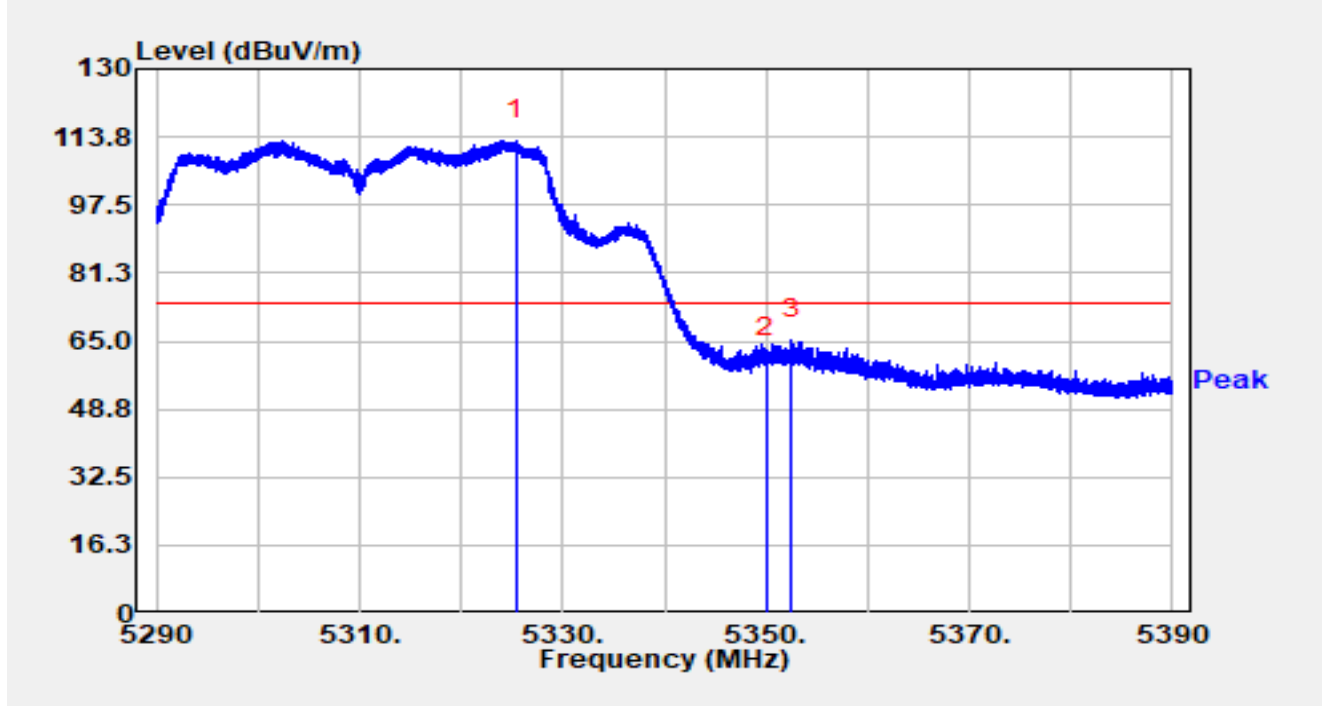


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.160	68.09	40.10	108.19	N/A	N/A	Average
2	*	5350.000	53.56	-0.36	53.21	-0.79	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		

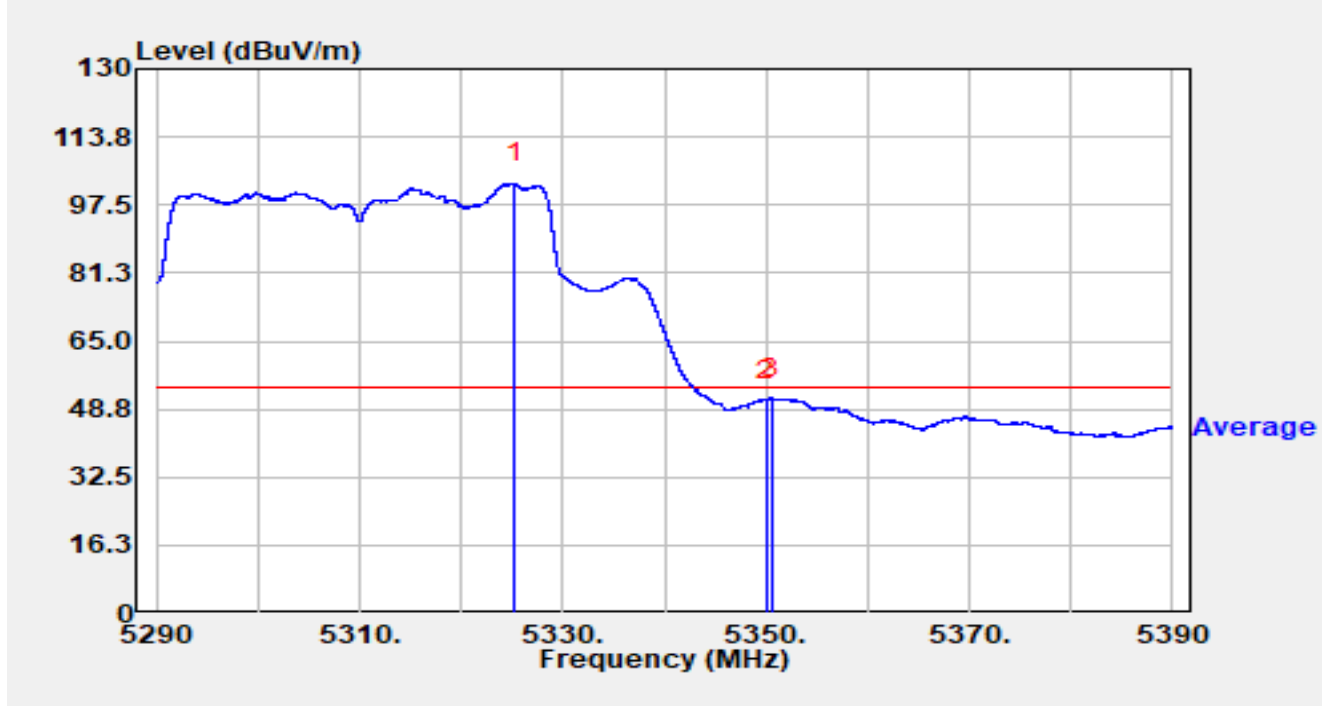


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.420	73.03	39.83	112.86	N/A	N/A	Peak
2		5350.000	61.58	-0.36	61.23	-12.77	74.00	Peak
3	*	5352.500	67.52	-2.08	65.44	-8.56	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		

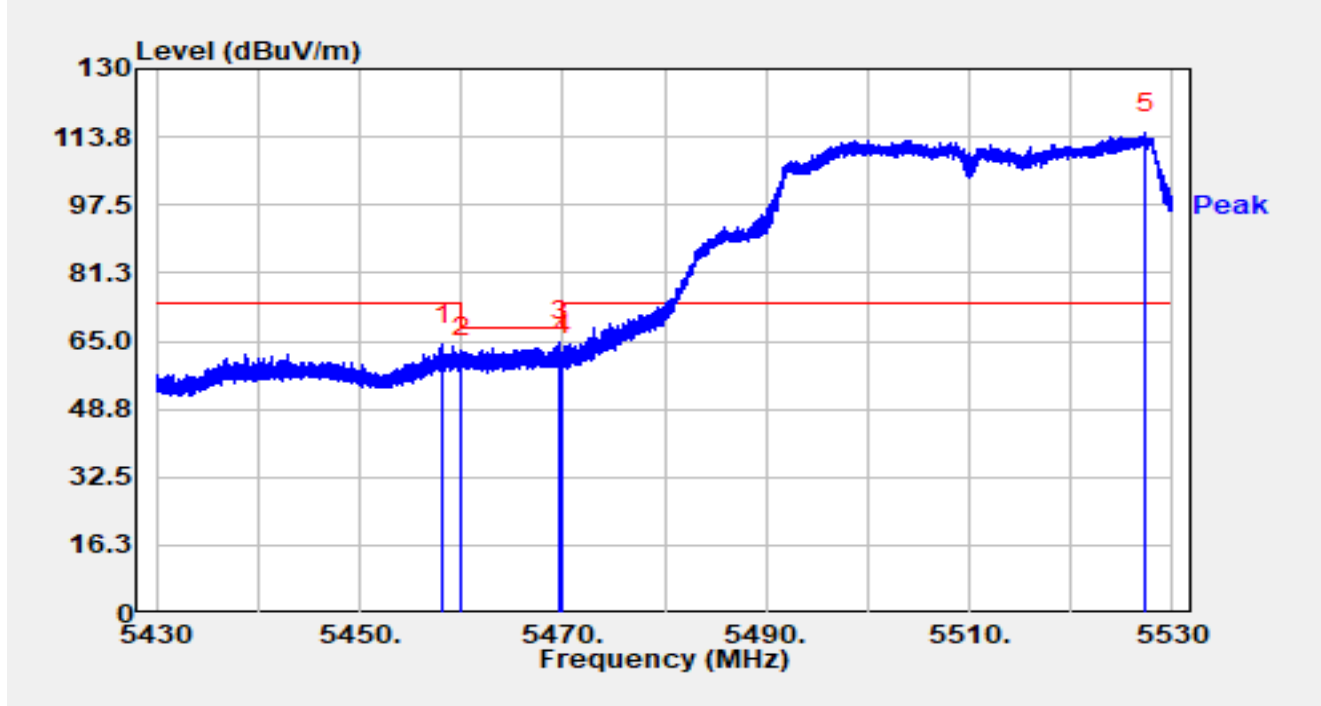


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.260	62.59	40.00	102.59	N/A	N/A	Average
2		5350.000	51.30	-0.36	50.95	-3.05	54.00	Average
3	*	5350.500	52.01	-0.65	51.36	-2.64	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

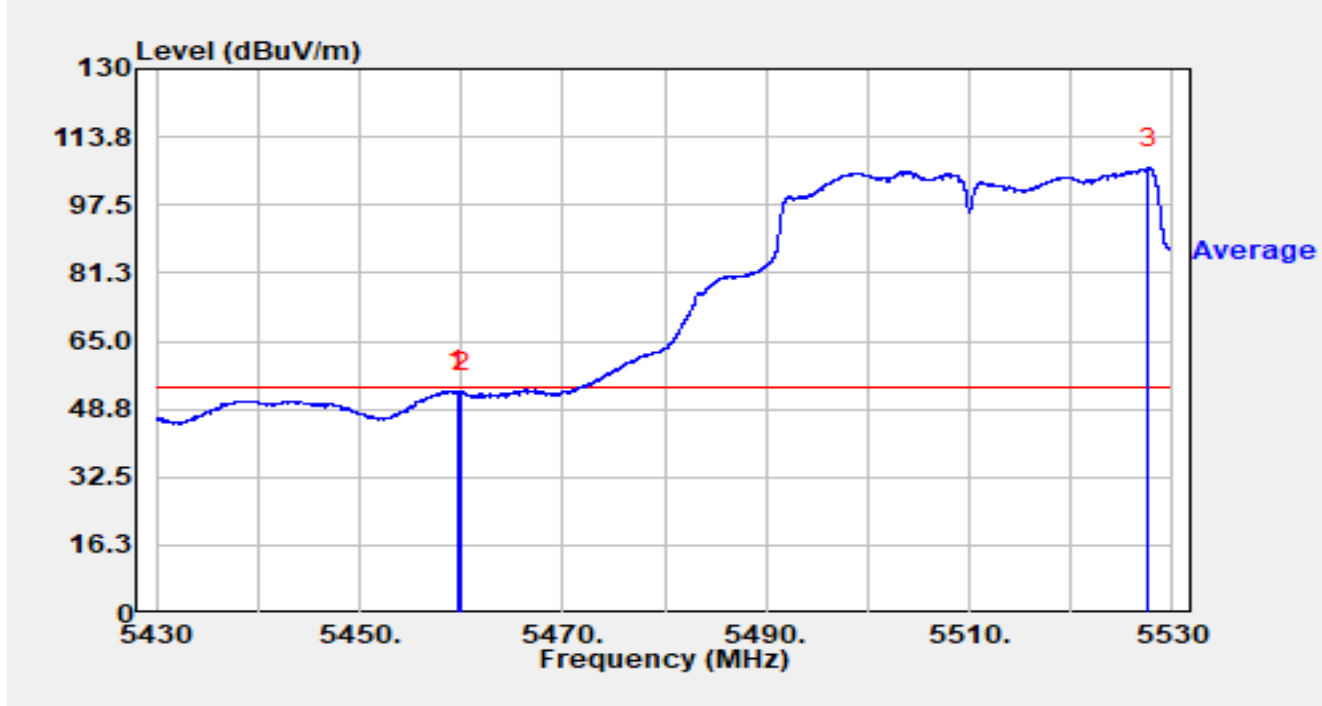


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5458.180	66.90	-2.70	64.20	-9.80	74.00	Peak
2		5460.000	63.77	-2.55	61.22	-6.98	68.20	Peak
3	*	5469.660	65.71	-0.88	64.83	-3.37	68.20	Peak
4		5470.000	62.55	-0.76	61.80	-6.40	68.20	Peak
5		5527.360	70.41	44.22	114.64	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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

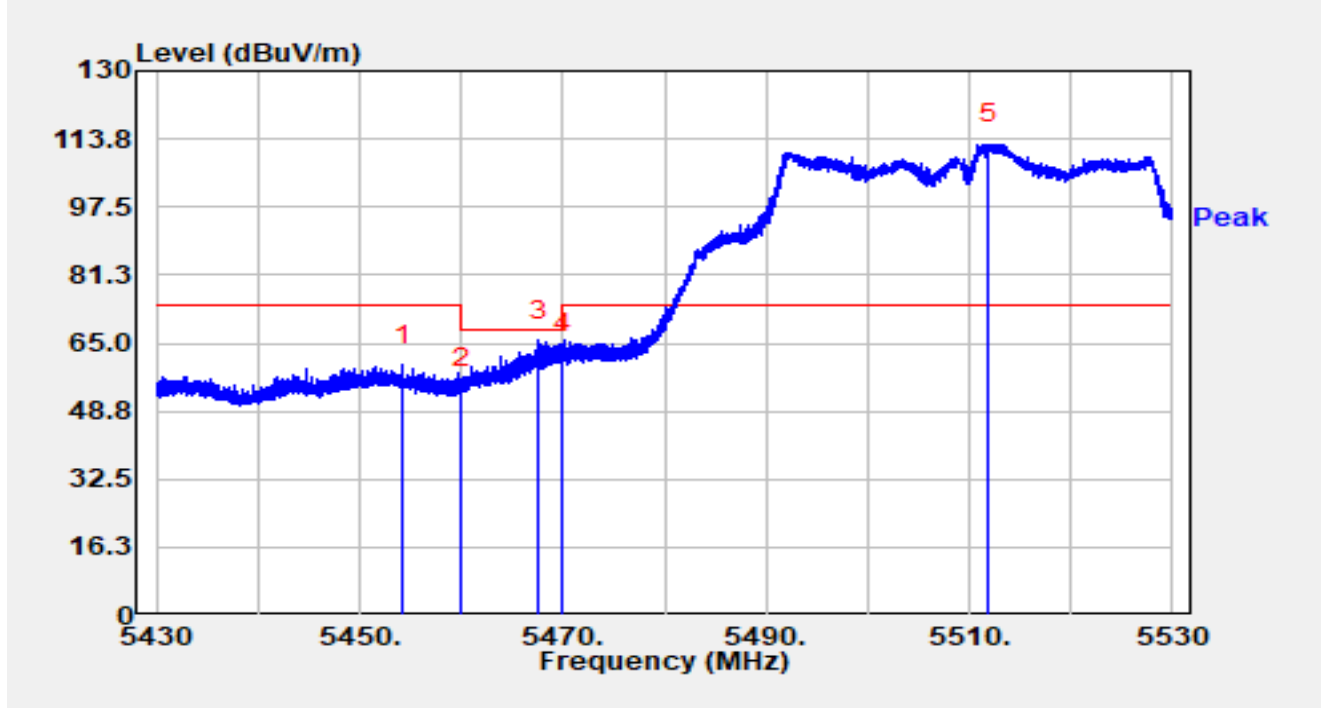


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.690	55.62	-2.60	53.02	-0.98	54.00	Average
2		5460.000	55.30	-2.55	52.74	-1.26	54.00	Average
3		5527.550	61.74	44.61	106.35	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

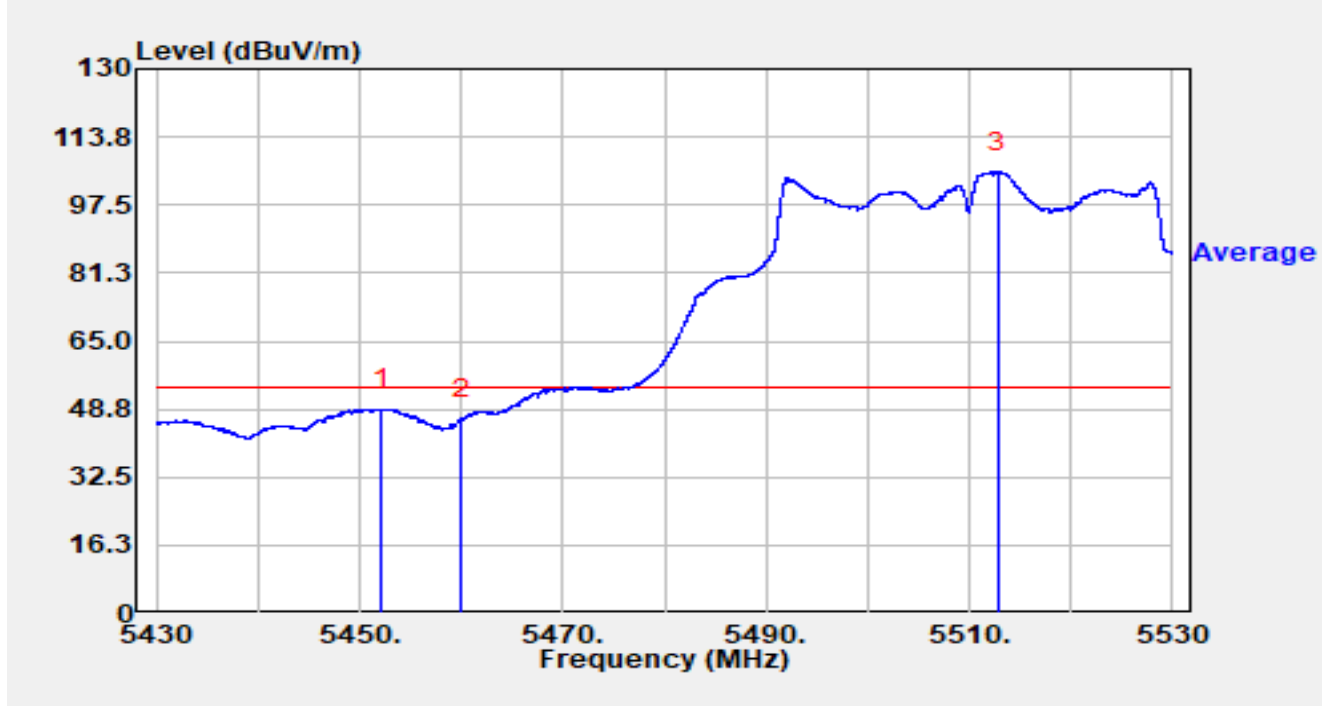


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		5454.220	62.64	-2.98	59.66	-14.34	74.00	Peak
2		5460.000	56.57	-2.55	54.01	-14.19	68.20	Peak
3	*	5467.630	67.22	-1.53	65.69	-2.51	68.20	Peak
4		5470.000	63.13	-0.76	62.37	-5.83	68.20	Peak
5		5511.830	71.68	40.84	112.52	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 (dBUV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

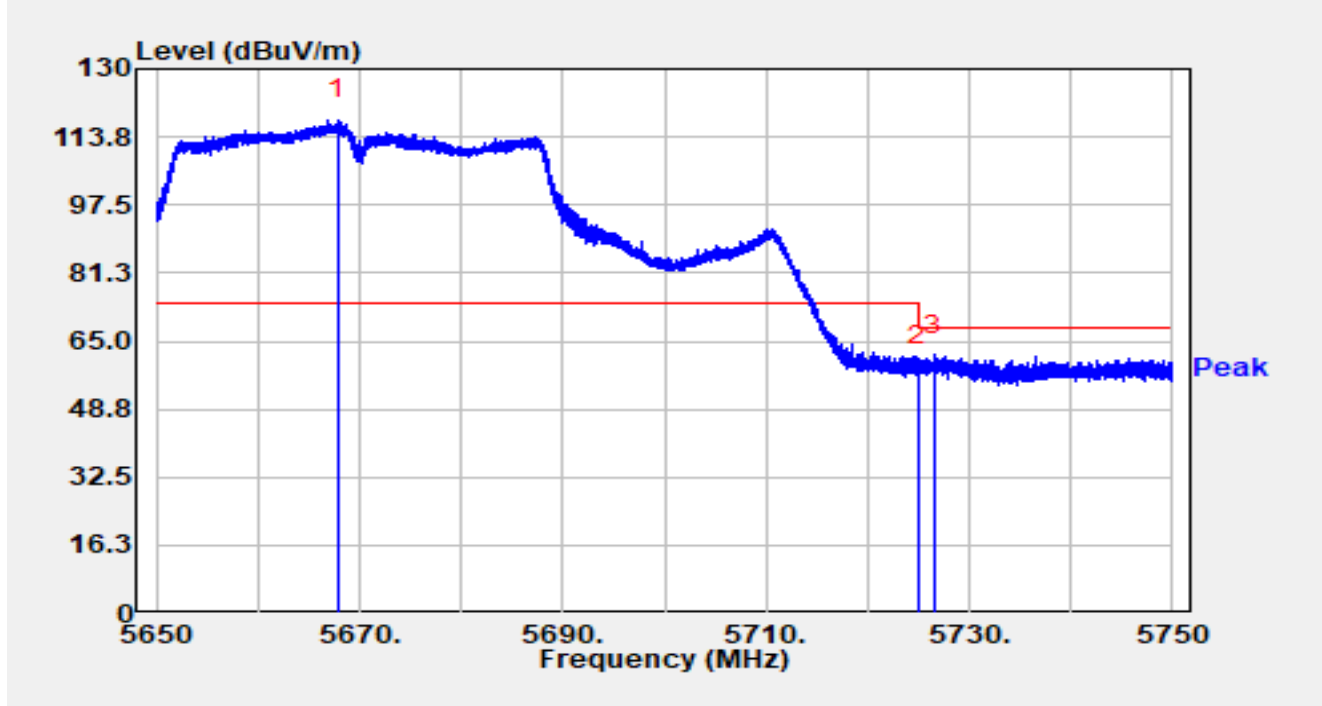


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.150	51.88	-3.08	48.80	-5.20	54.00	Average
2		5460.000	48.98	-2.55	46.42	-7.58	54.00	Average
3		5512.810	63.41	42.00	105.41	N/A	N/A	Average

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz		

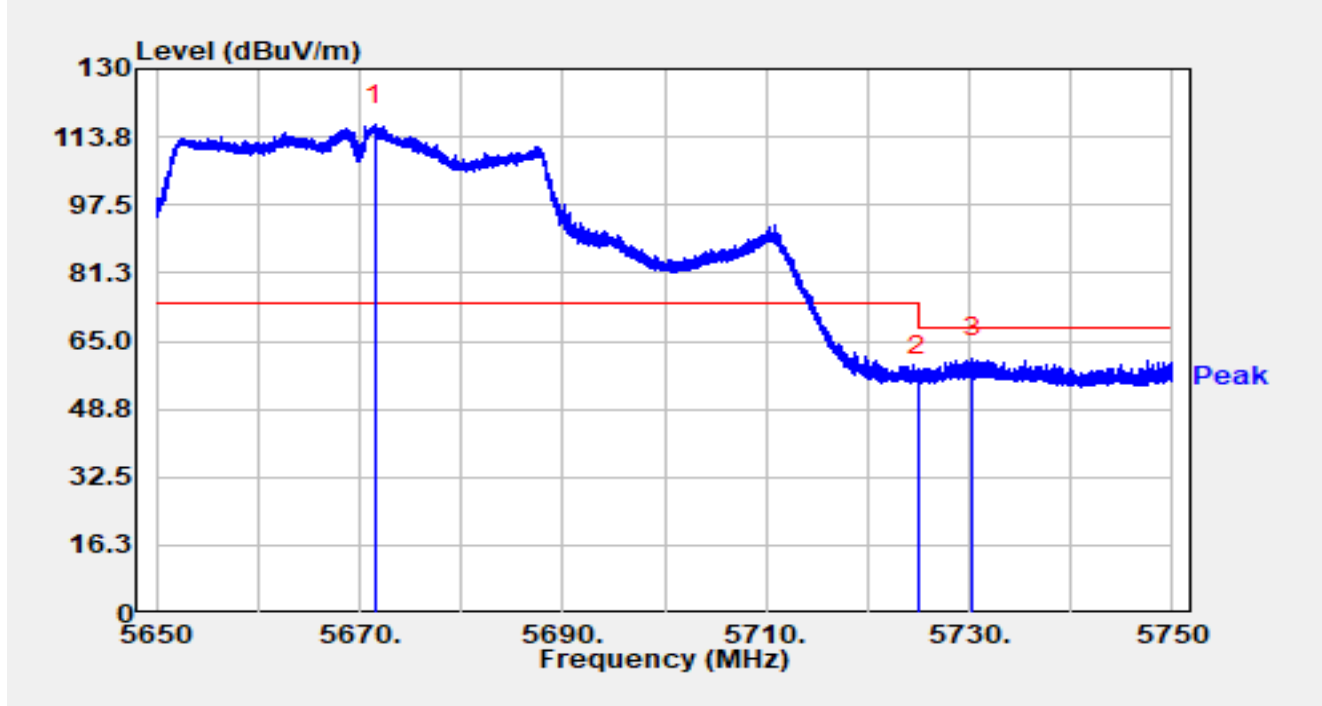


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5667.820	70.01	47.94	117.95	N/A	N/A	Peak
2		5725.000	56.51	2.78	59.29	-8.91	68.20	Peak
3	*	5726.580	59.59	1.99	61.57	-6.63	68.20	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz		

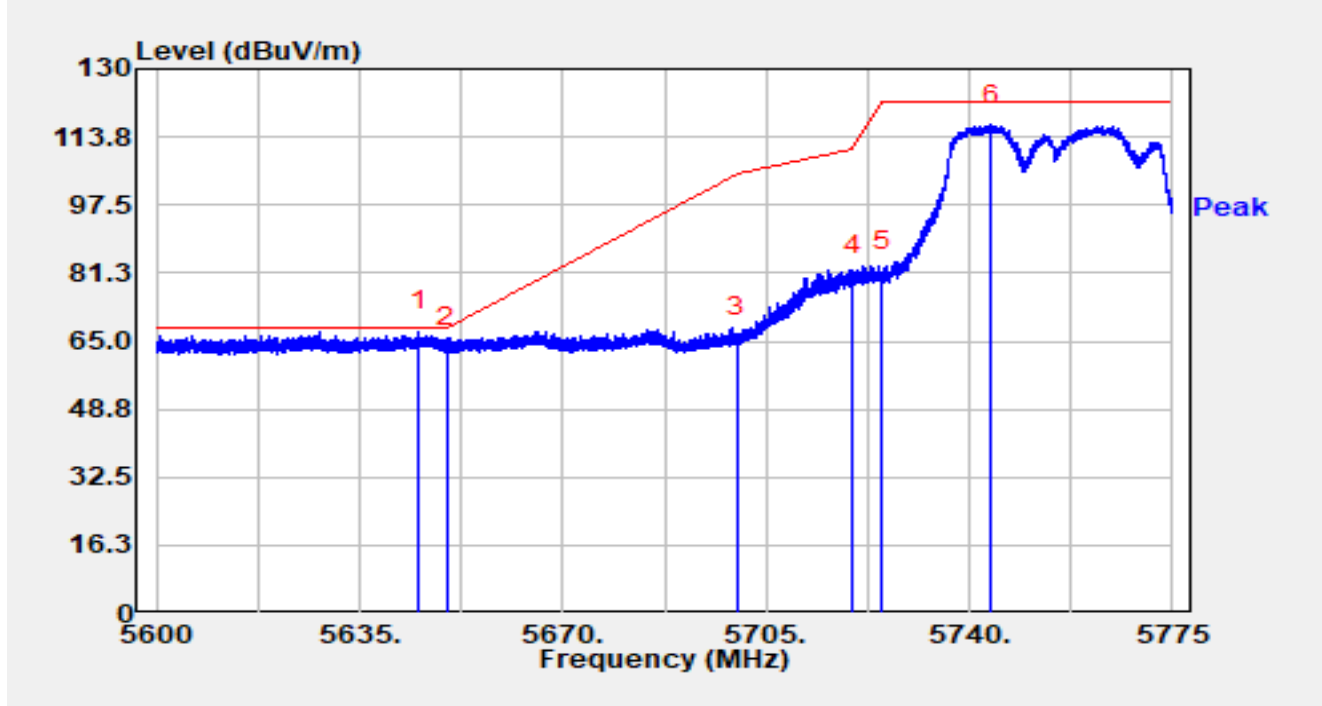


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5671.550	73.38	43.26	116.64	N/A	N/A	Peak
2		5725.000	53.88	2.78	56.67	-11.53	68.20	Peak
3	*	5730.290	60.04	0.89	60.92	-7.28	68.20	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5755MHz		

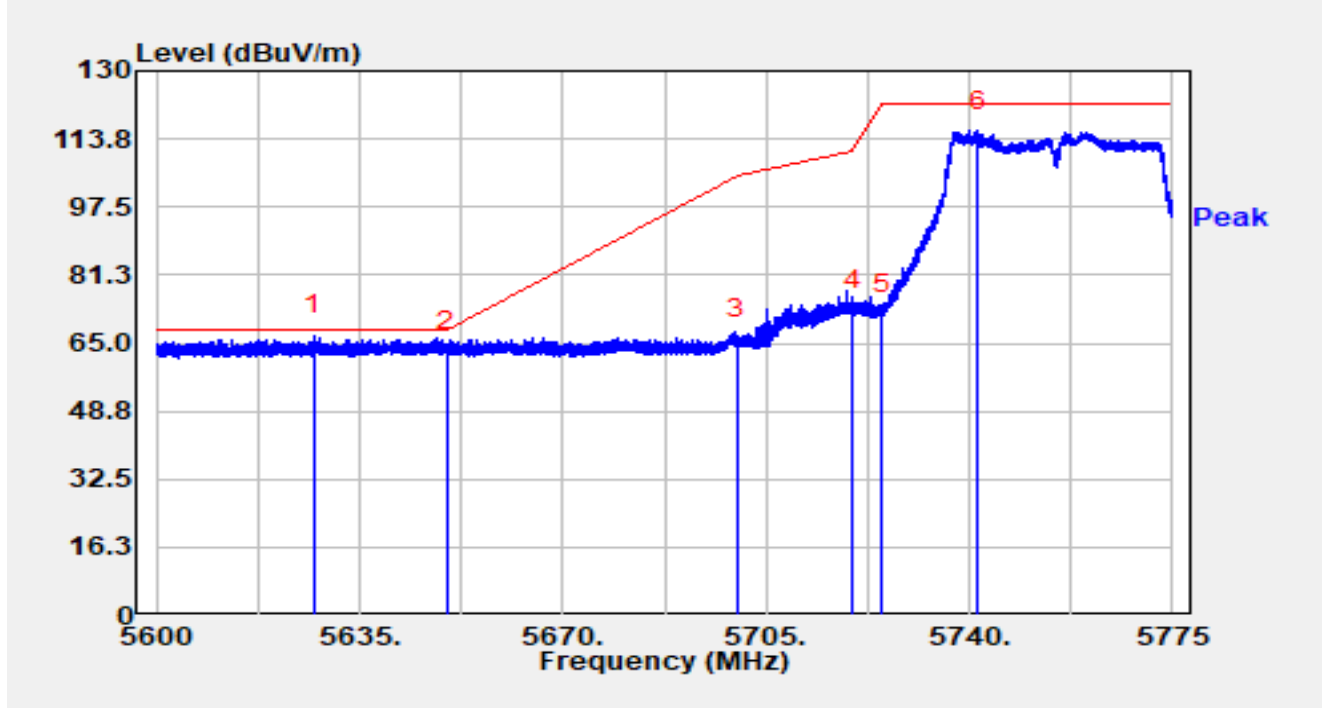


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5645.150	73.61	-6.30	67.31	-0.89	68.20	Peak
2		5650.000	69.65	-6.34	63.31	-4.89	68.20	Peak
3		5700.000	72.42	-6.45	65.97	-39.23	105.20	Peak
4		5720.000	86.83	-6.37	80.46	-30.34	110.80	Peak
5		5725.000	88.00	-6.39	81.61	-40.59	122.20	Peak
6		5743.710	123.00	-6.41	116.60	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5755MHz		

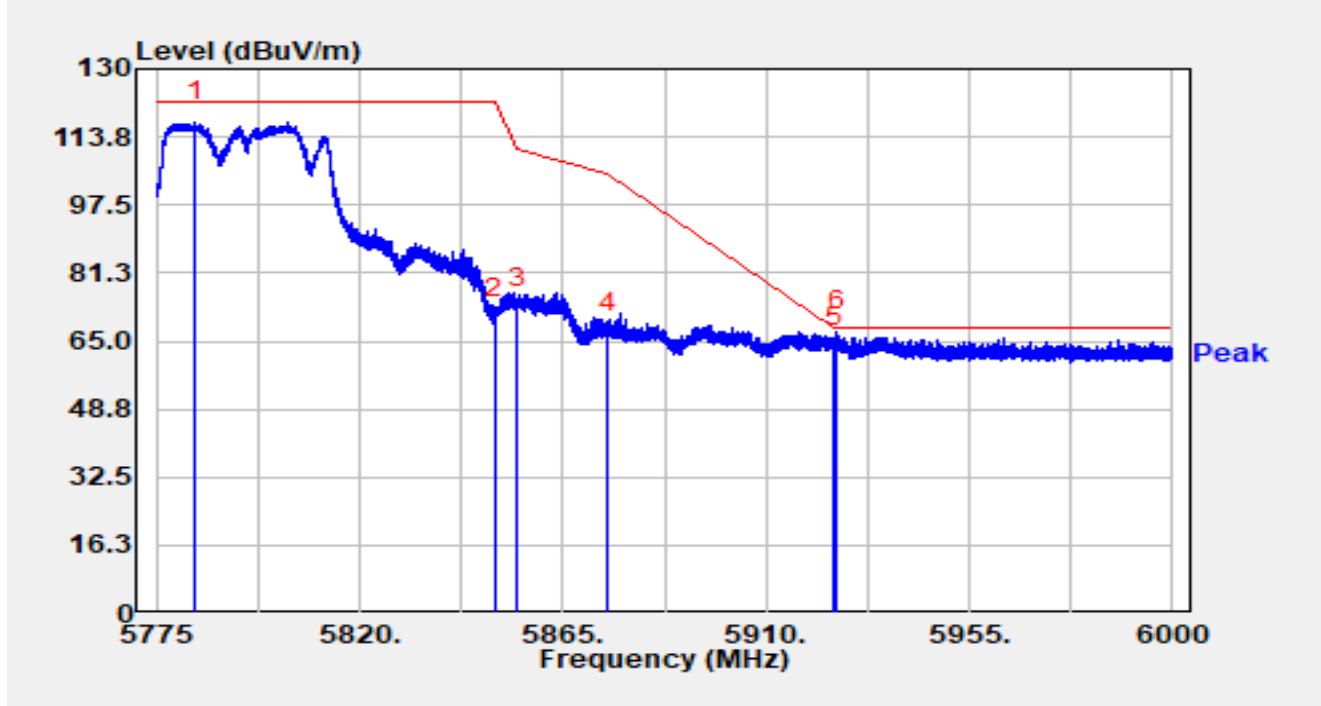


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5627.107	72.92	-6.11	66.81	-1.39	68.20	Peak
2		5650.000	69.31	-6.34	62.97	-5.23	68.20	Peak
3		5700.000	72.66	-6.45	66.21	-38.99	105.20	Peak
4		5720.000	78.98	-6.37	72.61	-38.19	110.80	Peak
5		5725.000	78.31	-6.39	71.92	-50.28	122.20	Peak
6		5741.575	122.17	-6.41	115.77	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5795MHz		

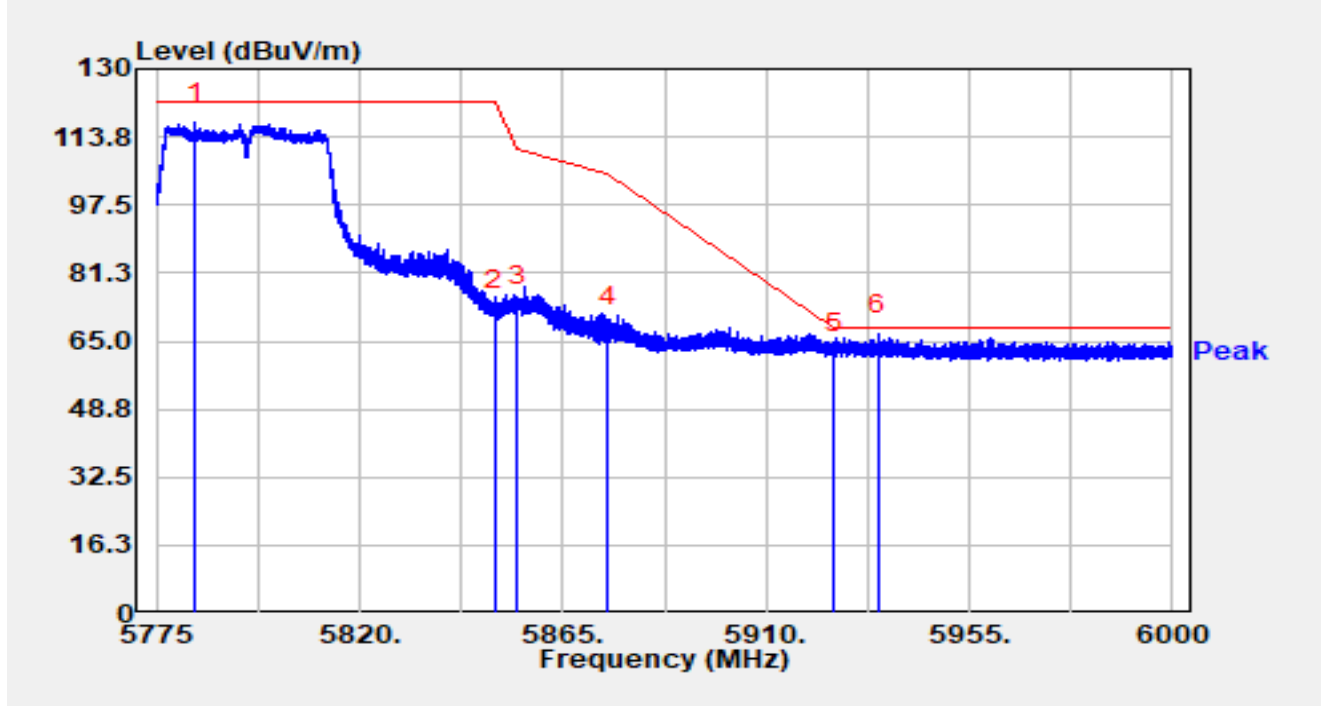


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5783.663	123.82	-6.57	117.25	N/A	N/A	Peak
2		5850.000	76.75	-6.32	70.43	-51.77	122.20	Peak
3		5855.000	79.44	-6.38	73.06	-37.74	110.80	Peak
4		5875.000	73.49	-6.44	67.05	-38.15	105.20	Peak
5		5925.000	69.56	-6.19	63.37	-4.83	68.20	Peak
6	*	5925.615	73.63	-6.18	67.45	-0.75	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT40 at 5795MHz		

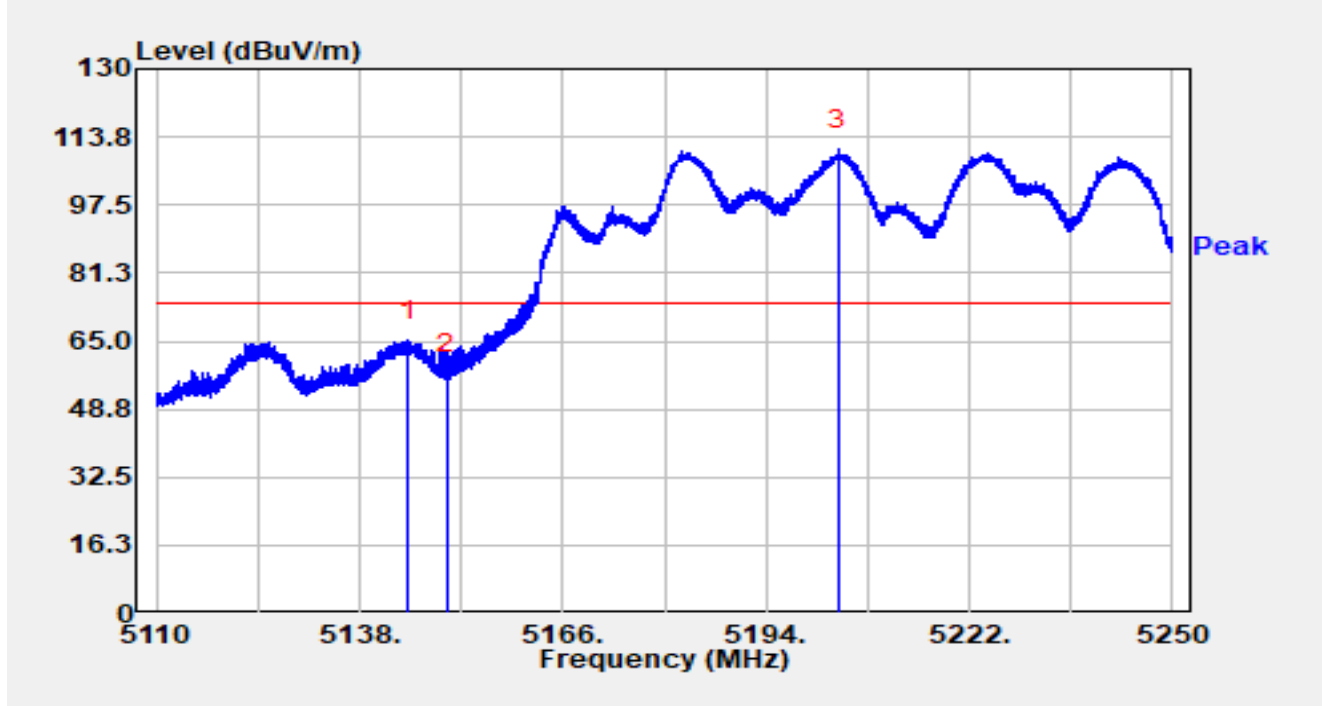


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5783.752	123.67	-6.57	117.09	N/A	N/A	Peak
2		5850.000	78.47	-6.32	72.15	-50.05	122.20	Peak
3		5855.000	79.94	-6.38	73.56	-37.24	110.80	Peak
4		5875.000	75.03	-6.44	68.59	-36.61	105.20	Peak
5		5925.000	68.24	-6.19	62.04	-6.16	68.20	Peak
6	*	5934.840	72.76	-6.19	66.57	-1.63	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5210MHz		

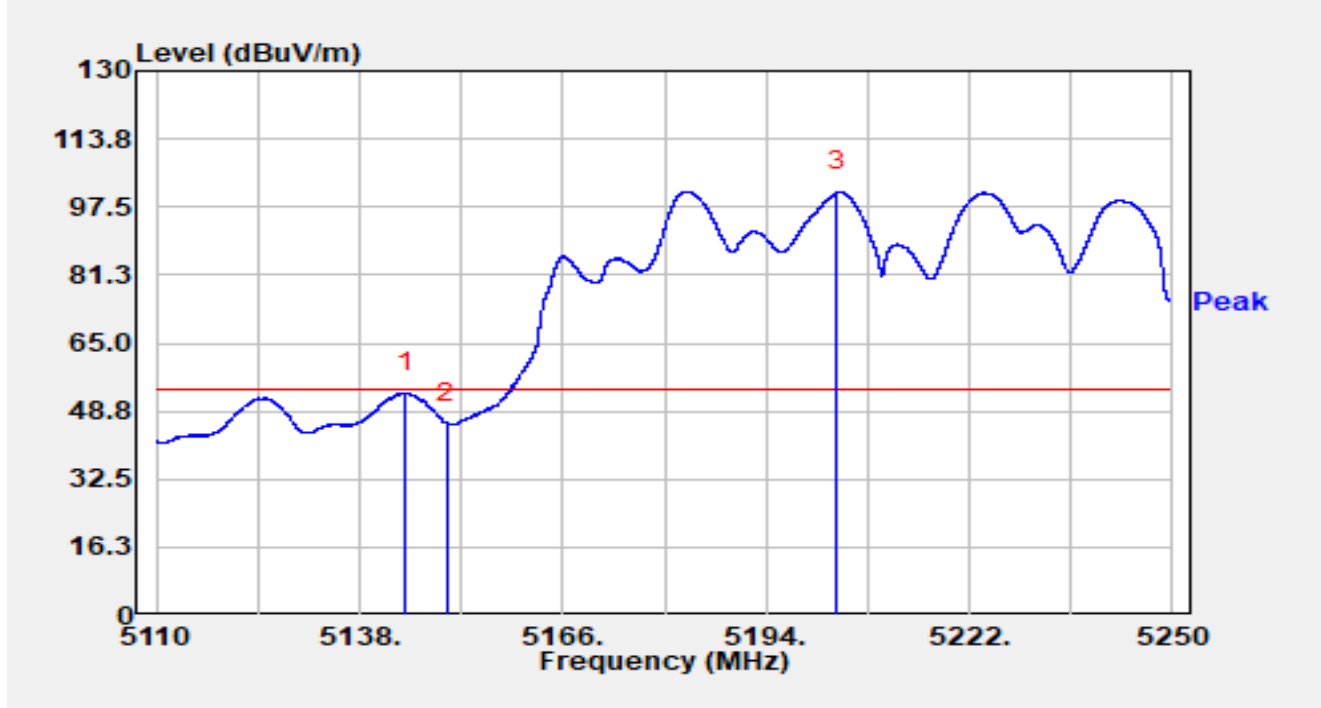


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.650	68.21	-3.08	65.13	-8.87	74.00	Peak
2		5150.000	59.20	-2.21	56.99	-17.01	74.00	Peak
3		5203.856	67.62	43.23	110.85	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5210MHz		

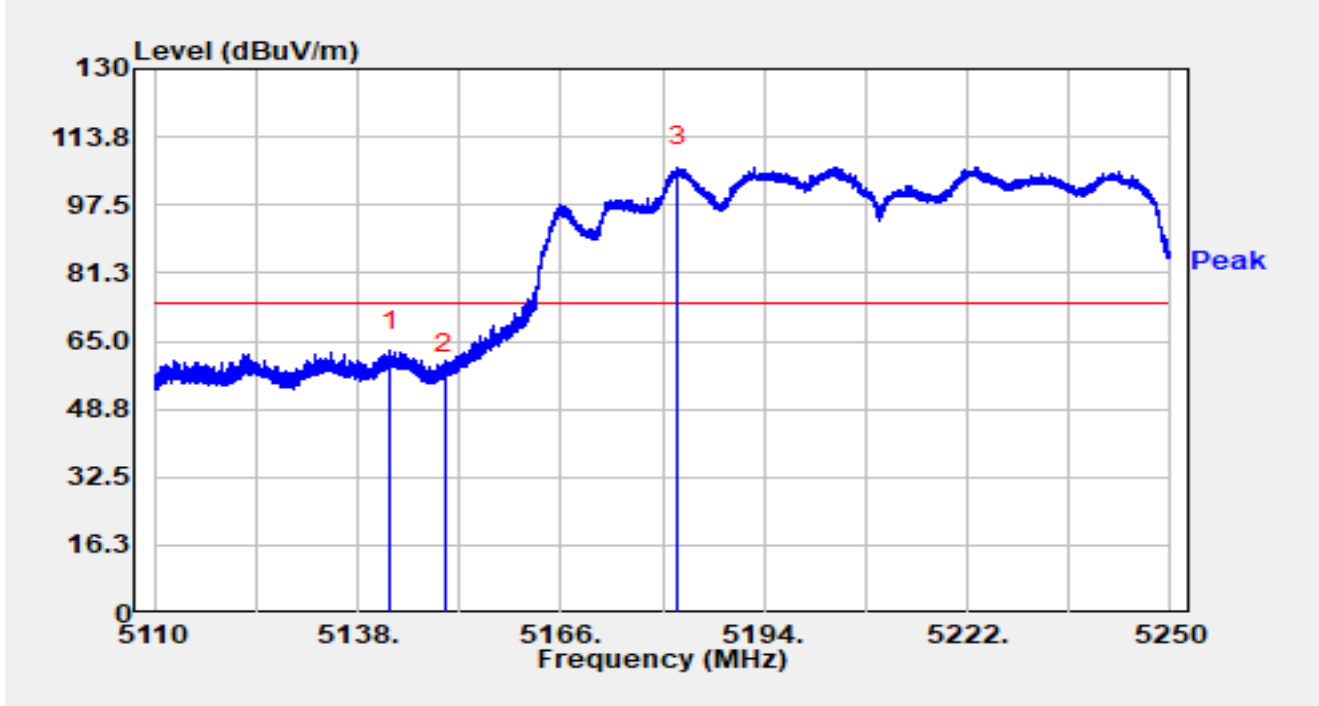


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.258	56.17	-3.13	53.04	-0.96	54.00	Average
2		5149.998	48.13	-2.21	45.92	-8.08	54.00	Average
3		5203.814	57.88	43.29	101.18	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5210MHz		

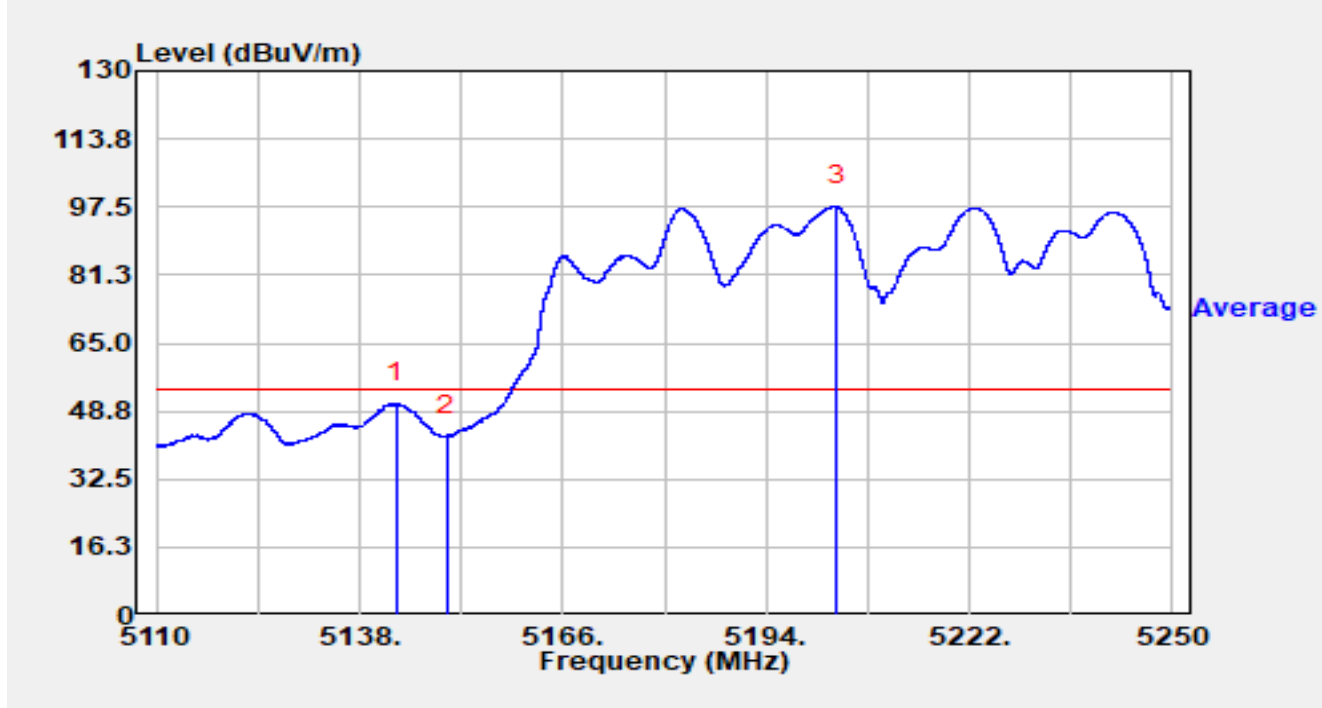


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5142.424	65.76	-3.18	62.57	-11.43	74.00	Peak
2		5150.000	59.47	-2.21	57.26	-16.74	74.00	Peak
3		5182.184	66.46	40.20	106.67	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5210MHz		

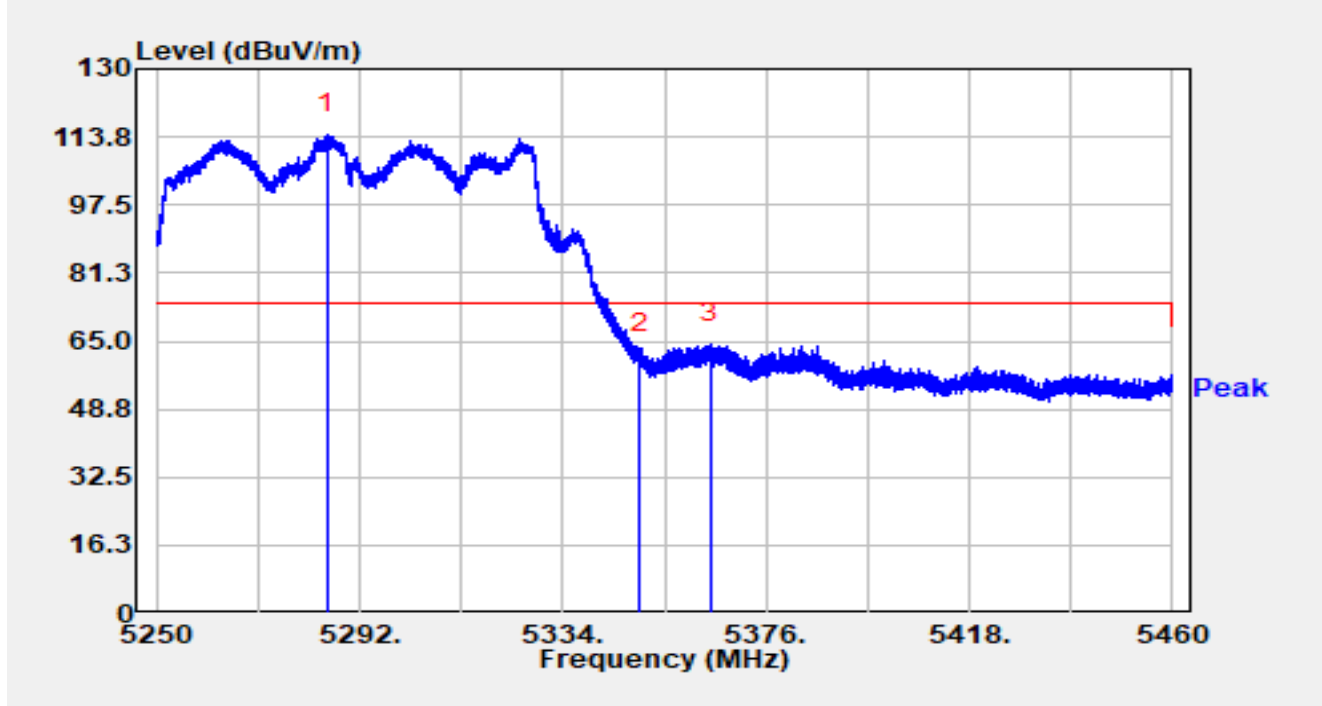


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5143.138	53.80	-3.19	50.61	-3.39	54.00	Average
2		5150.000	45.11	-2.21	42.90	-11.10	54.00	Average
3		5203.702	54.42	43.29	97.71	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5290MHz		

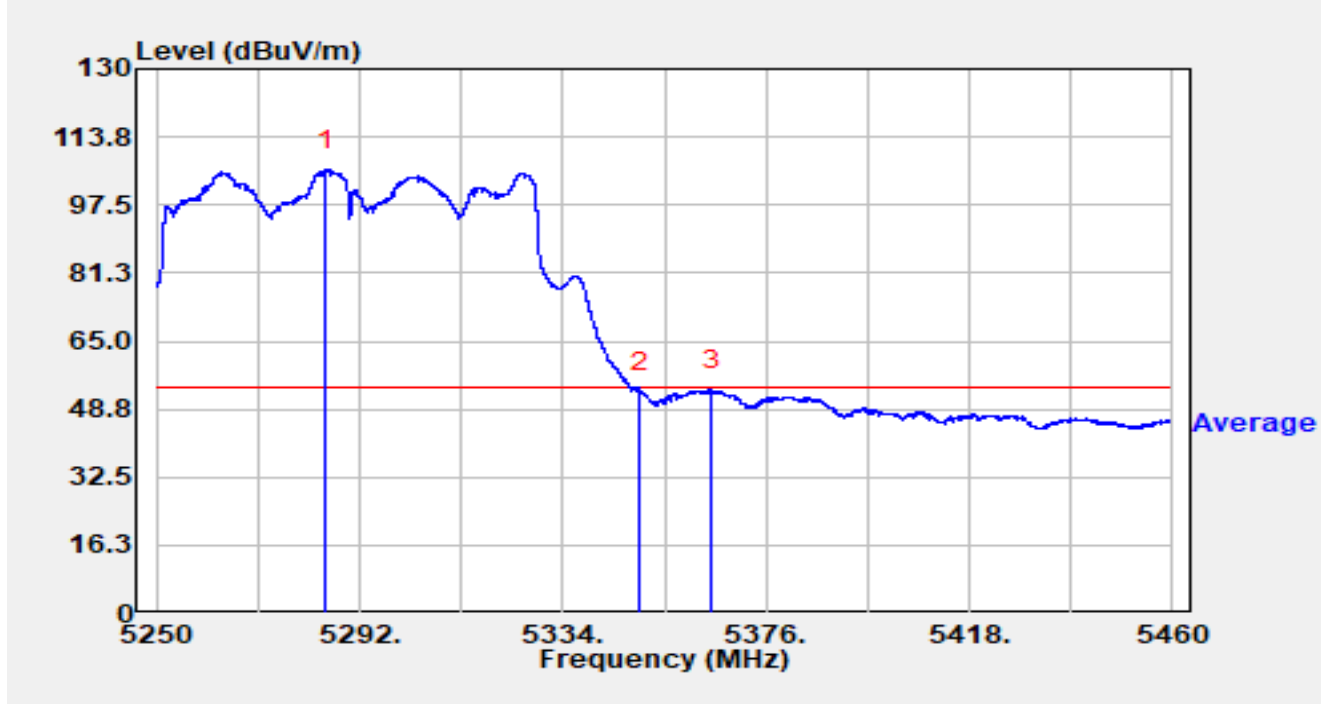


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5285.154	69.13	45.25	114.39	N/A	N/A	Peak
2		5350.000	62.50	-0.36	62.14	-11.86	74.00	Peak
3	*	5364.450	67.70	-3.33	64.37	-9.63	74.00	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5290MHz		

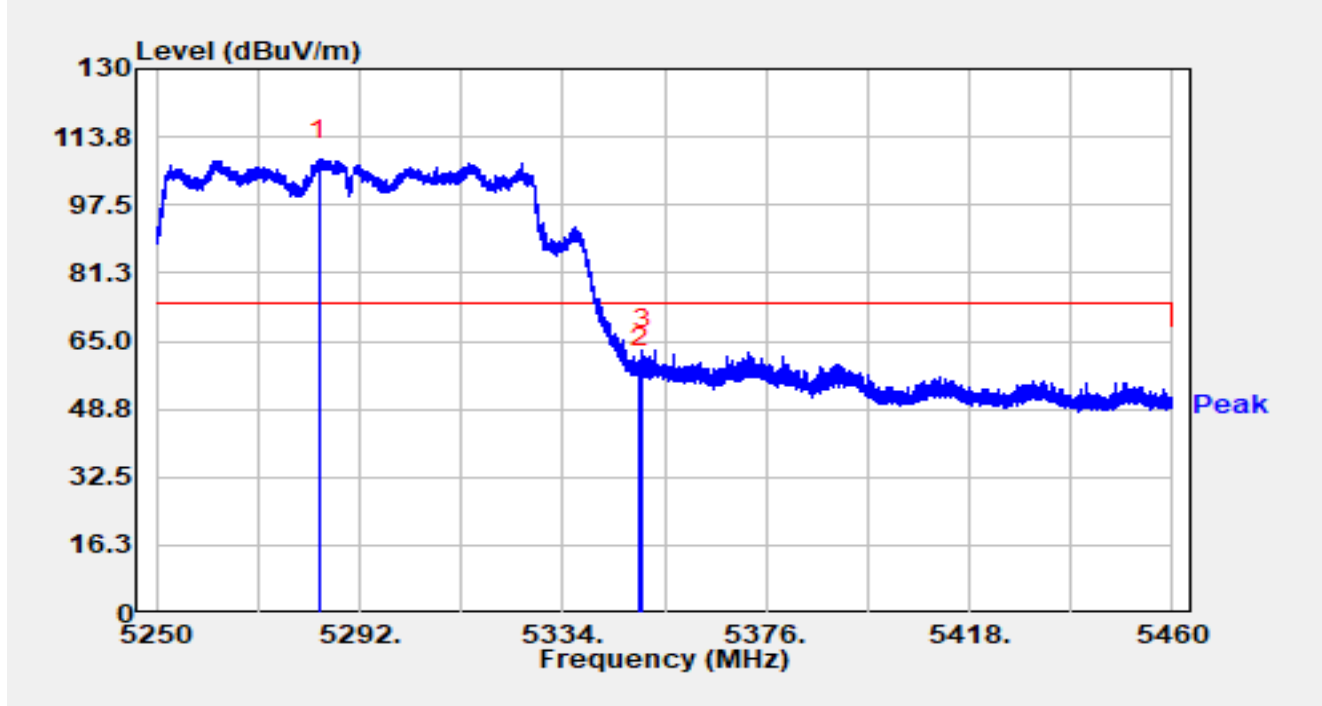


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5284.986	60.37	45.52	105.88	N/A	N/A	Average
2		5350.000	53.03	-0.36	52.67	-1.33	54.00	Average
3	*	5364.744	56.60	-3.35	53.25	-0.75	54.00	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5290MHz		

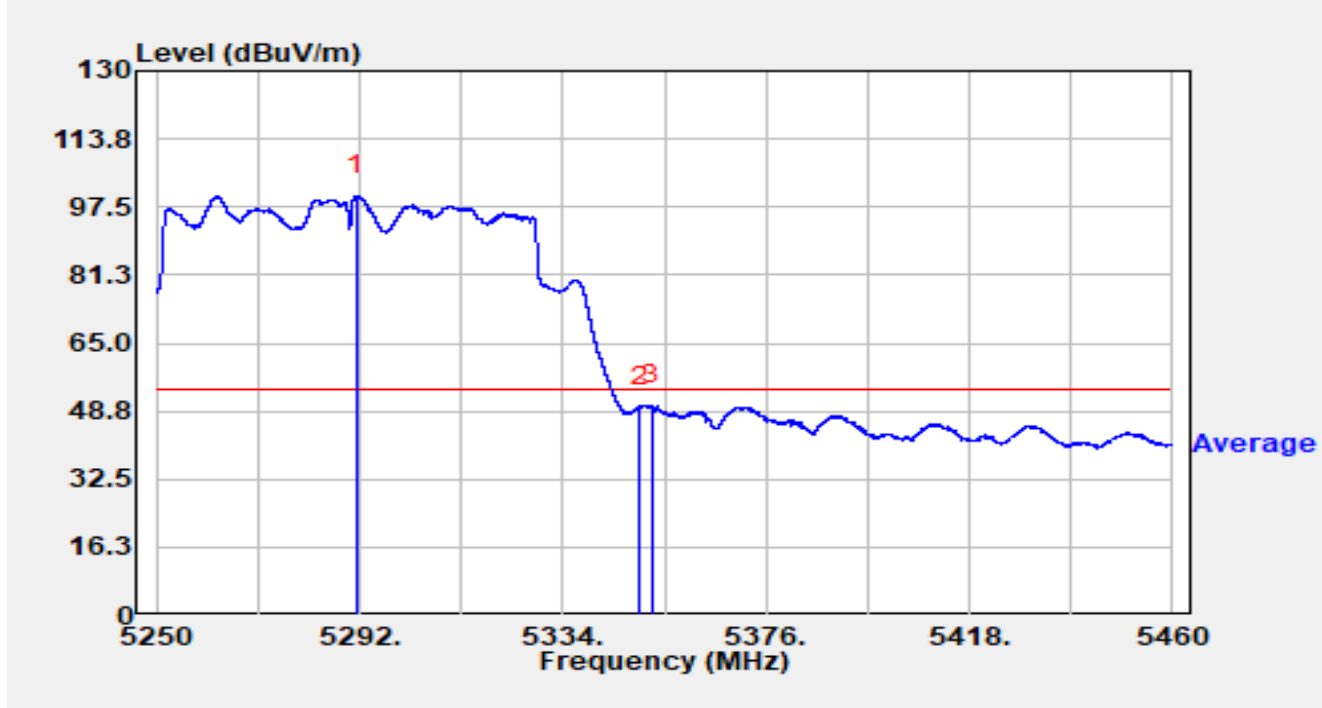


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5283.558	60.33	48.08	108.40	N/A	N/A	Peak
2		5350.000	59.12	-0.36	58.76	-15.24	74.00	Peak
3	*	5350.464	63.60	-0.63	62.97	-11.03	74.00	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5290MHz		

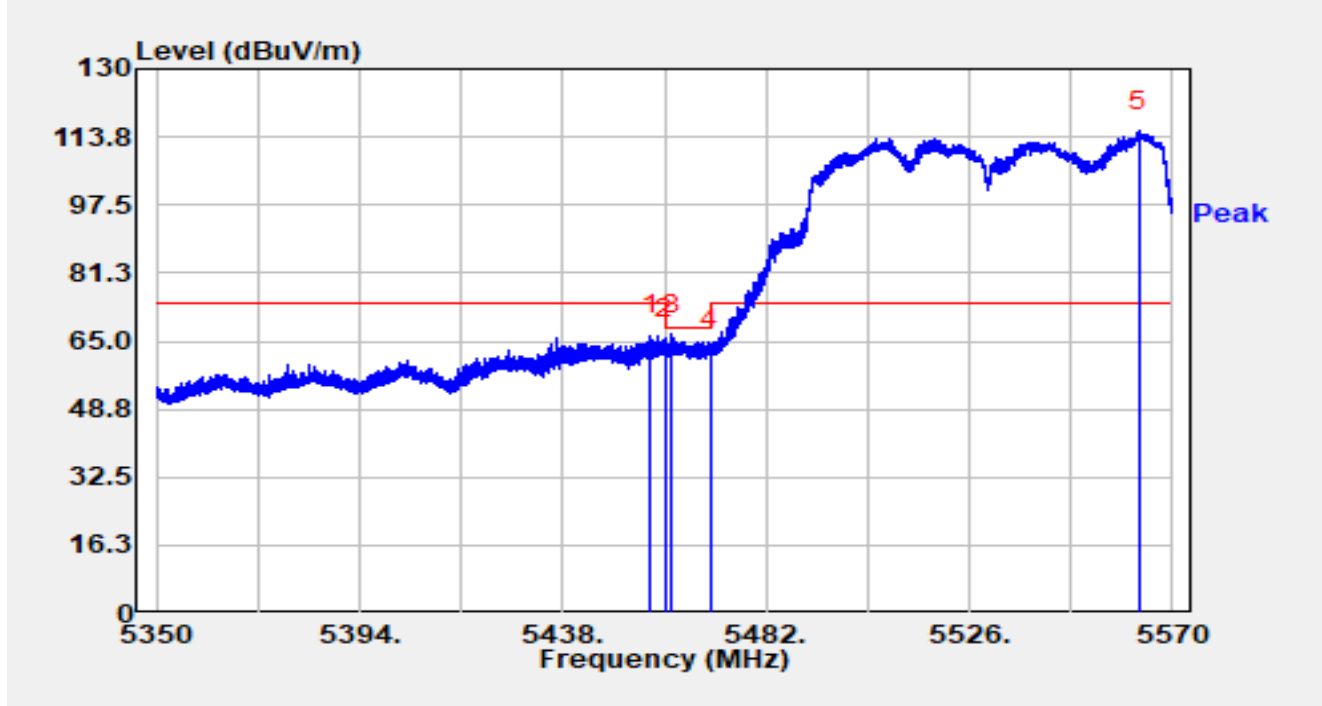


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5291.244	60.81	39.47	100.28	N/A	N/A	Average
2		5350.000	50.16	-0.36	49.80	-4.20	54.00	Average
3	*	5352.270	51.99	-1.92	50.07	-3.93	54.00	Average

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

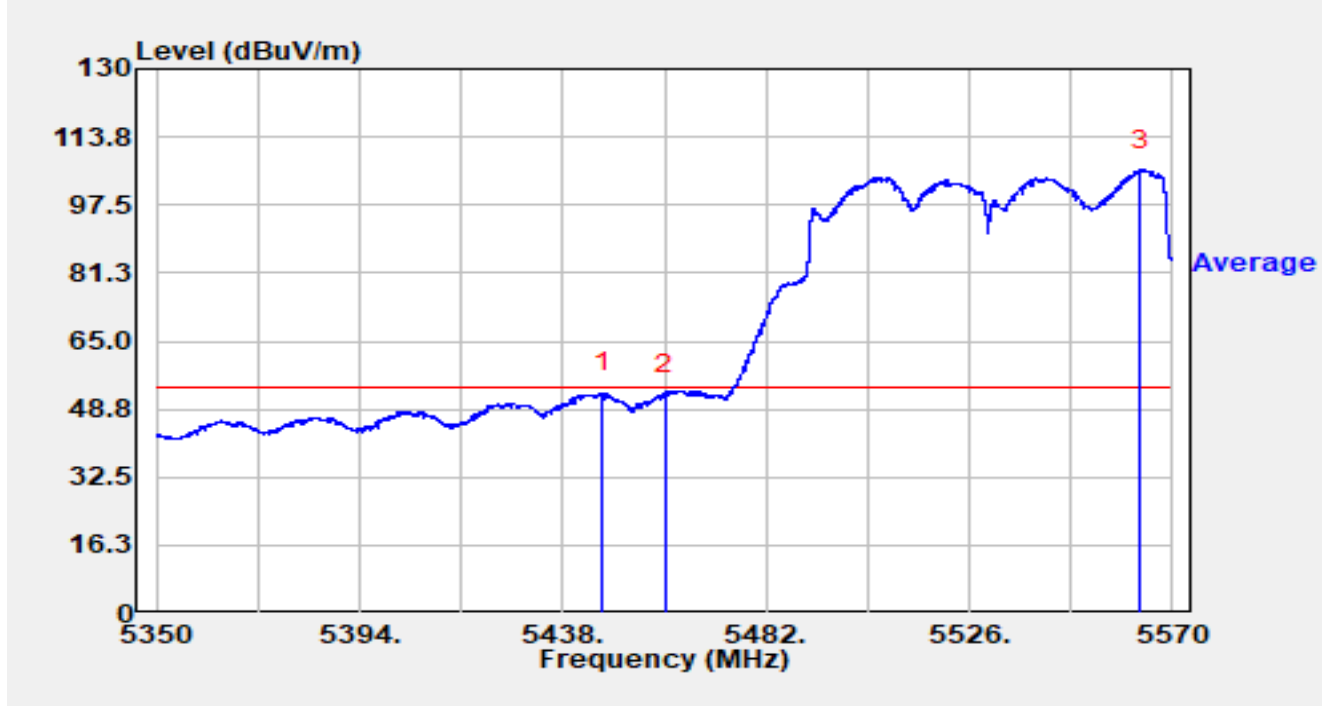


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5457.008	67.57	-1.32	66.25	-7.75	74.00	Peak
2		5460.000	66.53	-1.09	65.45	-2.75	68.20	Peak
3	*	5461.540	67.67	-0.98	66.69	-1.51	68.20	Peak
4		5470.000	62.29	0.57	62.86	-5.34	68.20	Peak
5		5562.872	72.76	42.38	115.14	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

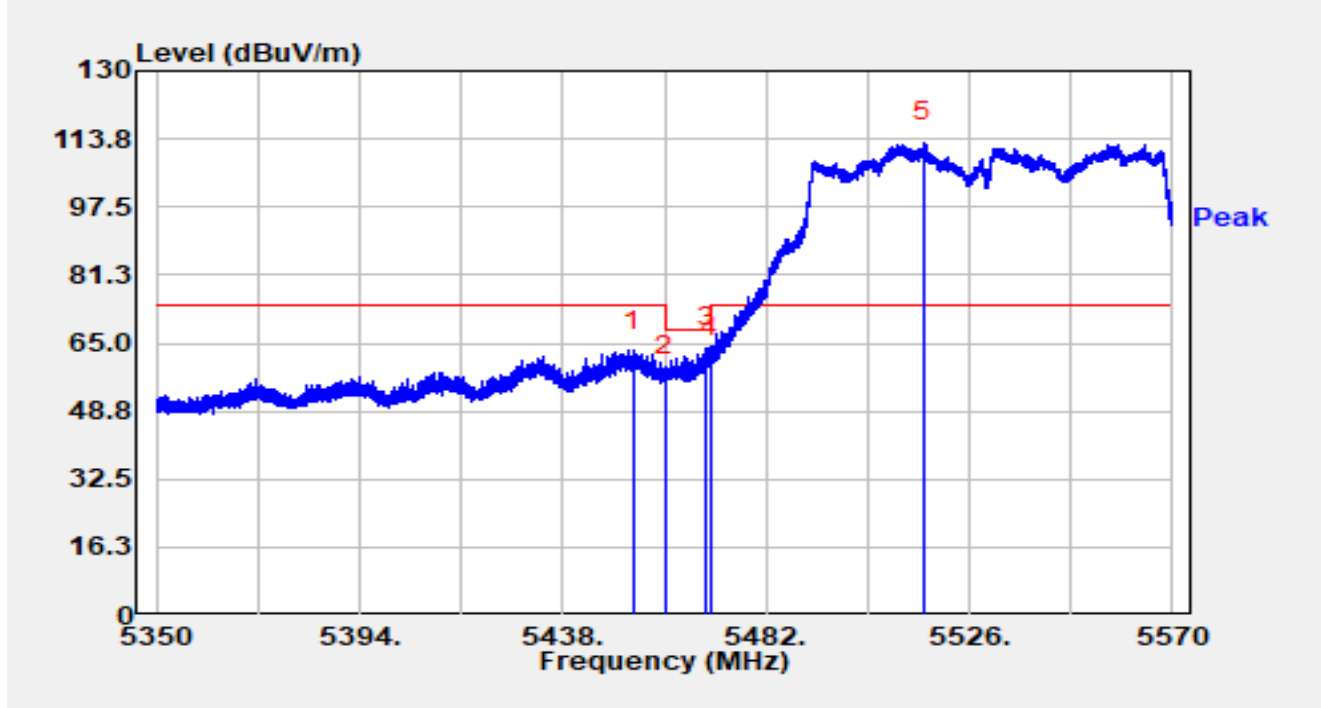


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5446.558	54.28	-1.70	52.58	-1.42	54.00	Average
2		5460.000	53.18	-1.09	52.10	-1.90	54.00	Average
3		5562.916	63.55	42.39	105.94	N/A	N/A	Average

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

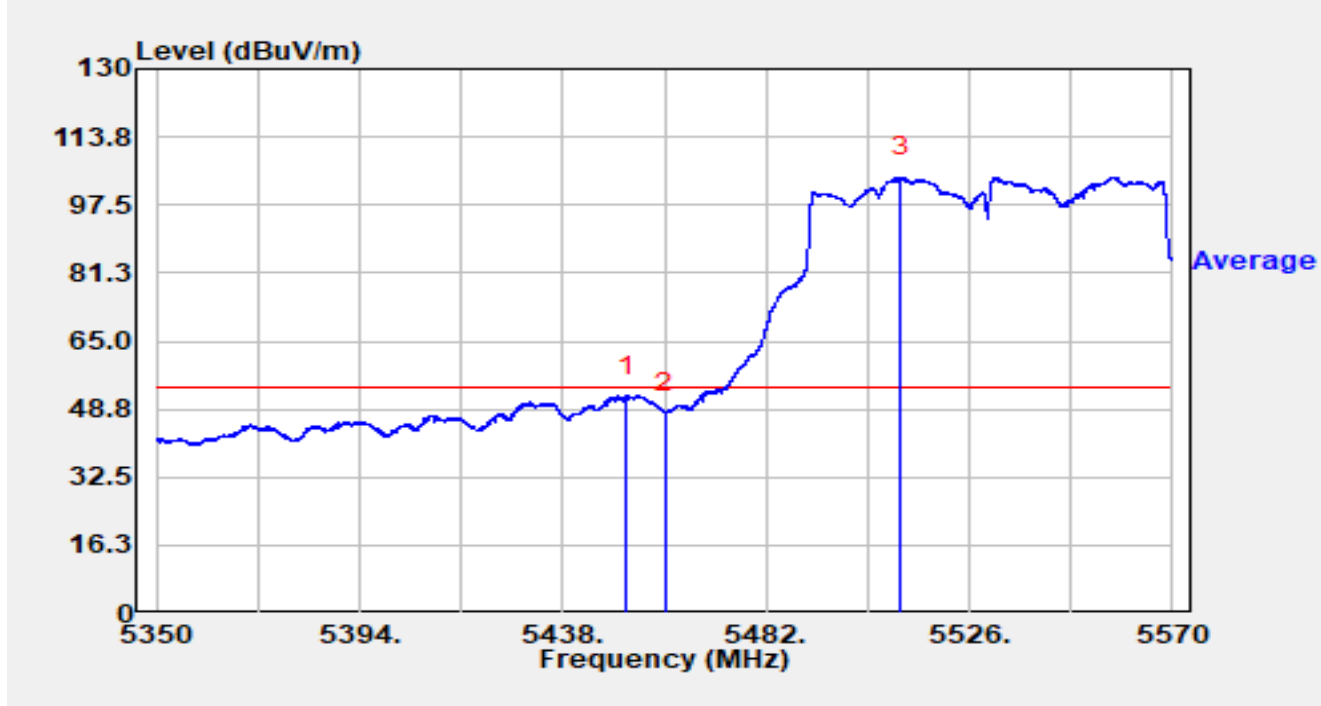


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5453.136	64.67	-1.48	63.19	-10.81	74.00	Peak
2		5460.000	58.02	-1.09	56.93	-11.27	68.20	Peak
3	*	5469.130	63.51	0.43	63.94	-4.26	68.20	Peak
4		5470.000	60.89	0.57	61.46	-6.74	68.20	Peak
5		5516.144	68.34	44.62	112.96	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

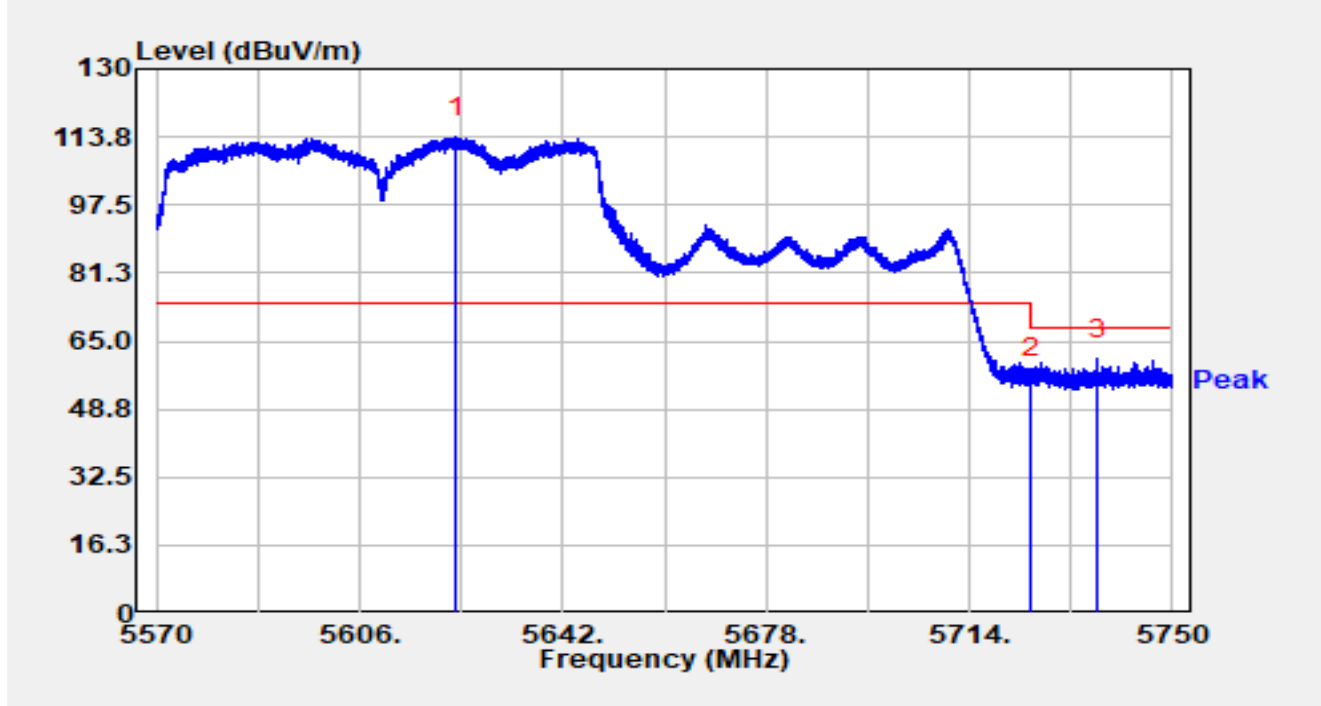


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5451.772	53.39	-1.52	51.87	-2.13	54.00	Average
2		5460.000	49.06	-1.09	47.97	-6.03	54.00	Average
3		5511.084	62.27	41.96	104.22	N/A	N/A	Average

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5610MHz		

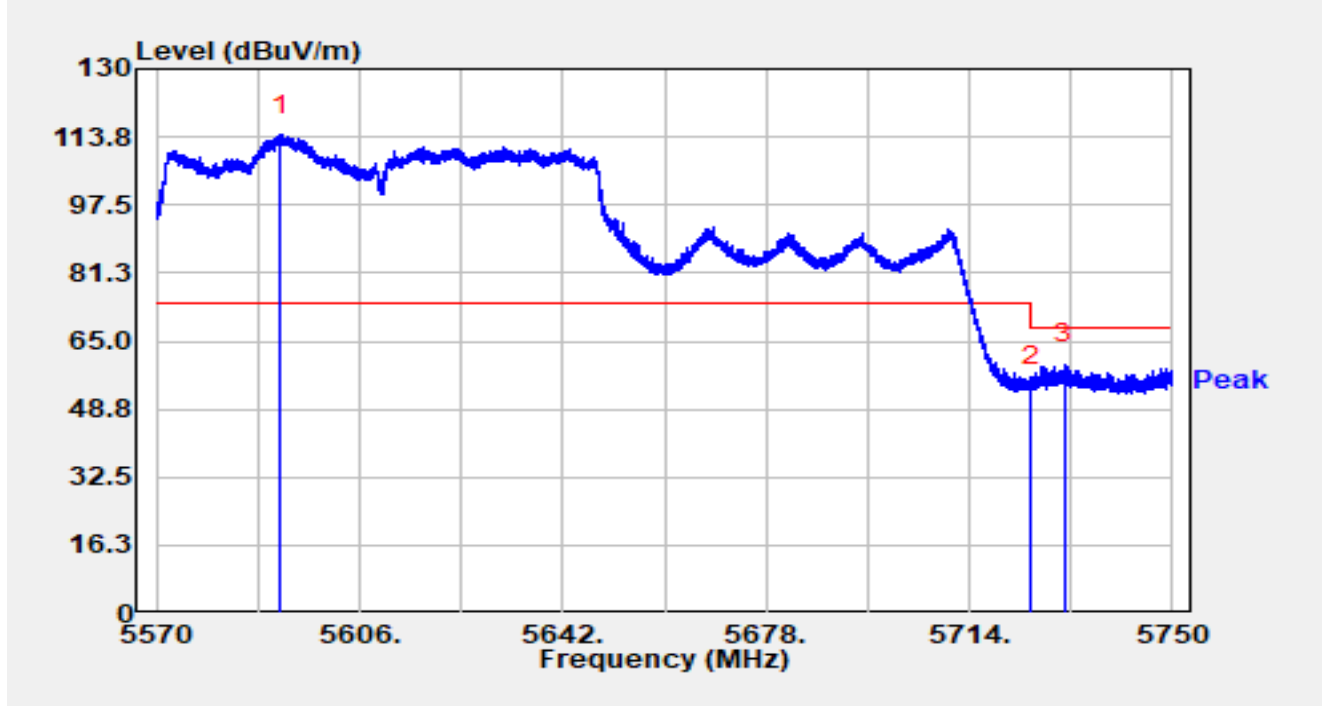


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5623.190	72.42	41.21	113.63	N/A	N/A	Peak
2		5725.000	53.15	2.78	55.93	-12.27	68.20	Peak
3	*	5736.644	60.64	-0.04	60.60	-7.60	68.20	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5610MHz		

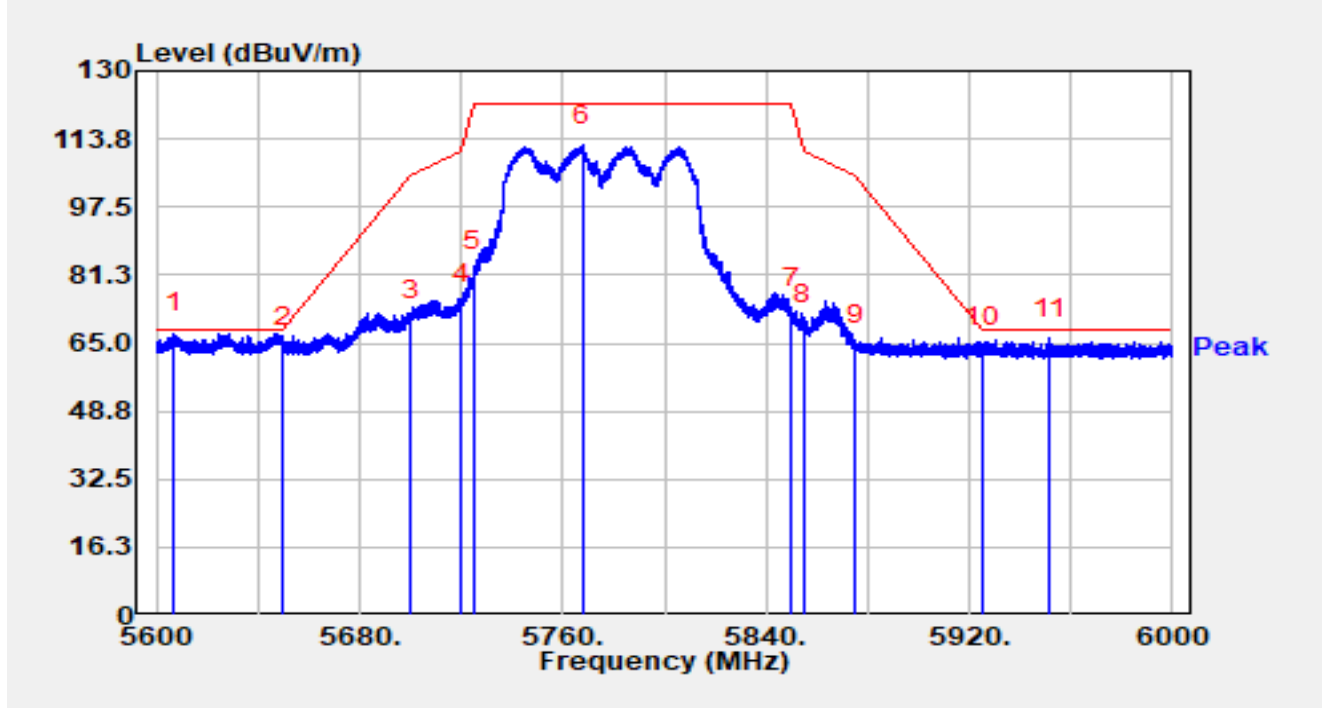


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5591.870	64.25	49.88	114.13	N/A	N/A	Peak
2		5725.000	51.54	2.78	54.32	-13.88	68.20	Peak
3	*	5730.920	58.70	0.72	59.42	-8.78	68.20	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	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	*	5606.920	73.51	-6.11	67.40	-0.80	68.20	Peak
2		5650.000	70.28	-6.34	63.94	-4.26	68.20	Peak
3		5700.000	77.01	-6.45	70.56	-34.64	105.20	Peak
4		5720.000	80.59	-6.37	74.21	-36.59	110.80	Peak
5		5725.000	88.70	-6.39	82.31	-39.89	122.20	Peak
6		5767.600	118.58	-6.45	112.13	N/A	N/A	Peak
7		5850.000	79.77	-6.32	73.45	-48.75	122.20	Peak
8		5855.000	75.92	-6.38	69.54	-41.26	110.80	Peak
9		5875.000	71.04	-6.44	64.60	-40.60	105.20	Peak
10		5925.000	70.03	-6.19	63.84	-4.36	68.20	Peak
11		5951.560	72.56	-6.40	66.15	-2.05	68.20	Peak

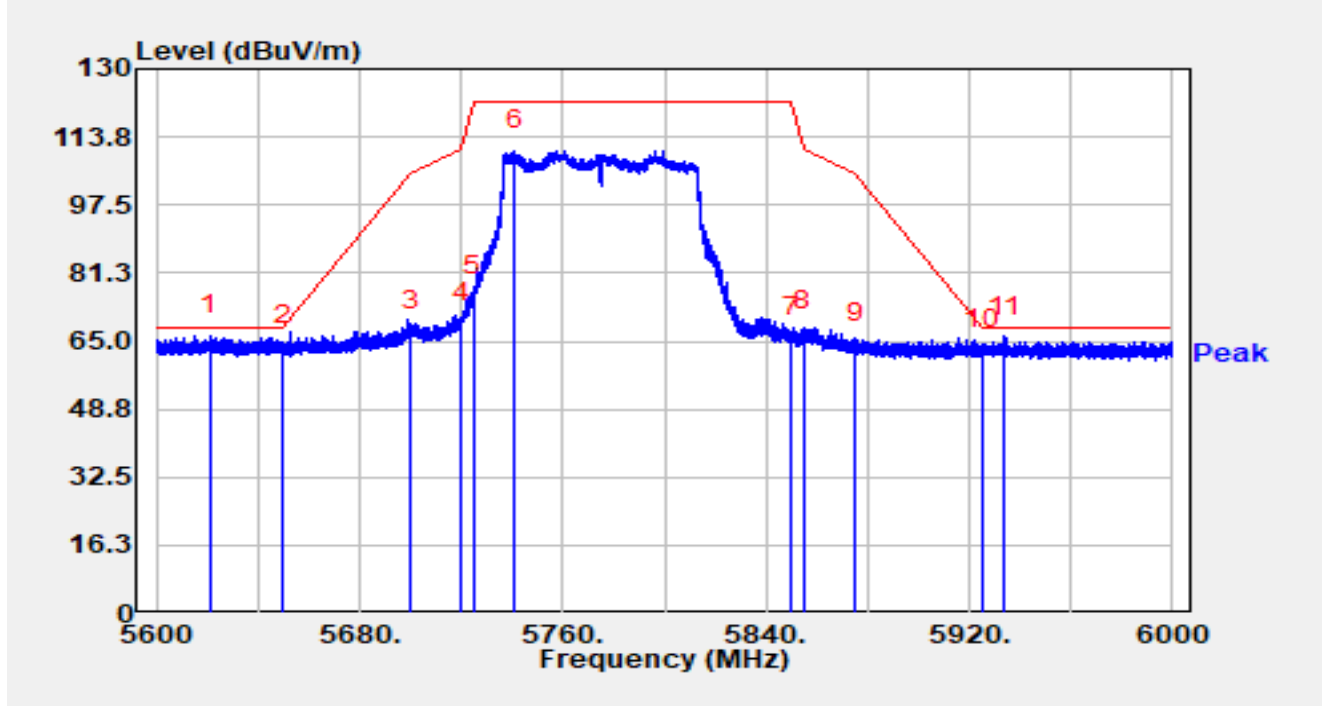
Notes:

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 (dB μ V/m) = Reading (dB μ V) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT80 at 5775MHz		



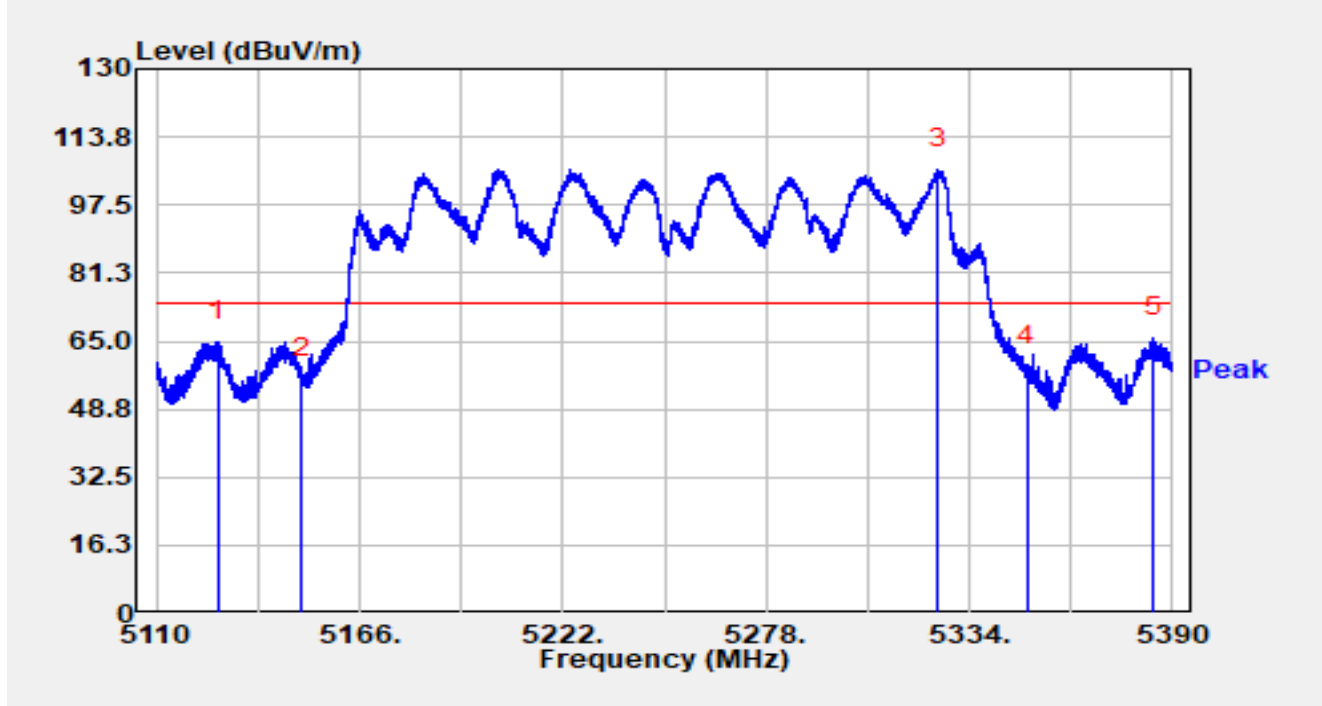
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5621.240	72.34	-6.08	66.25	-1.95	68.20	Peak
2		5650.000	70.19	-6.34	63.86	-4.34	68.20	Peak
3		5700.000	74.06	-6.45	67.61	-37.59	105.20	Peak
4		5720.000	75.70	-6.37	69.32	-41.48	110.80	Peak
5		5725.000	81.98	-6.39	75.58	-46.62	122.20	Peak
6		5741.280	116.92	-6.41	110.51	N/A	N/A	Peak
7		5850.000	72.30	-6.32	65.98	-56.22	122.20	Peak
8		5855.000	73.70	-6.38	67.32	-43.48	110.80	Peak
9		5875.000	70.75	-6.44	64.31	-40.89	105.20	Peak
10		5925.000	69.20	-6.19	63.01	-5.19	68.20	Peak
11		5933.800	72.28	-6.17	66.11	-2.09	68.20	Peak

Notes:

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

2. $C.F (dB/m) = \text{Antenna Factor (dB/m)} + \text{Cable Loss (dB)} + 16dB \text{ Attenuation (dB)} - \text{AMP (dB)}$.
3. $\text{Measurement (dB}\mu\text{V/m)} = \text{Reading (dB}\mu\text{V)} + C.F (dB/m)$.

Site	SIP-AC3	Test Date	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT160 at 5250MHz		

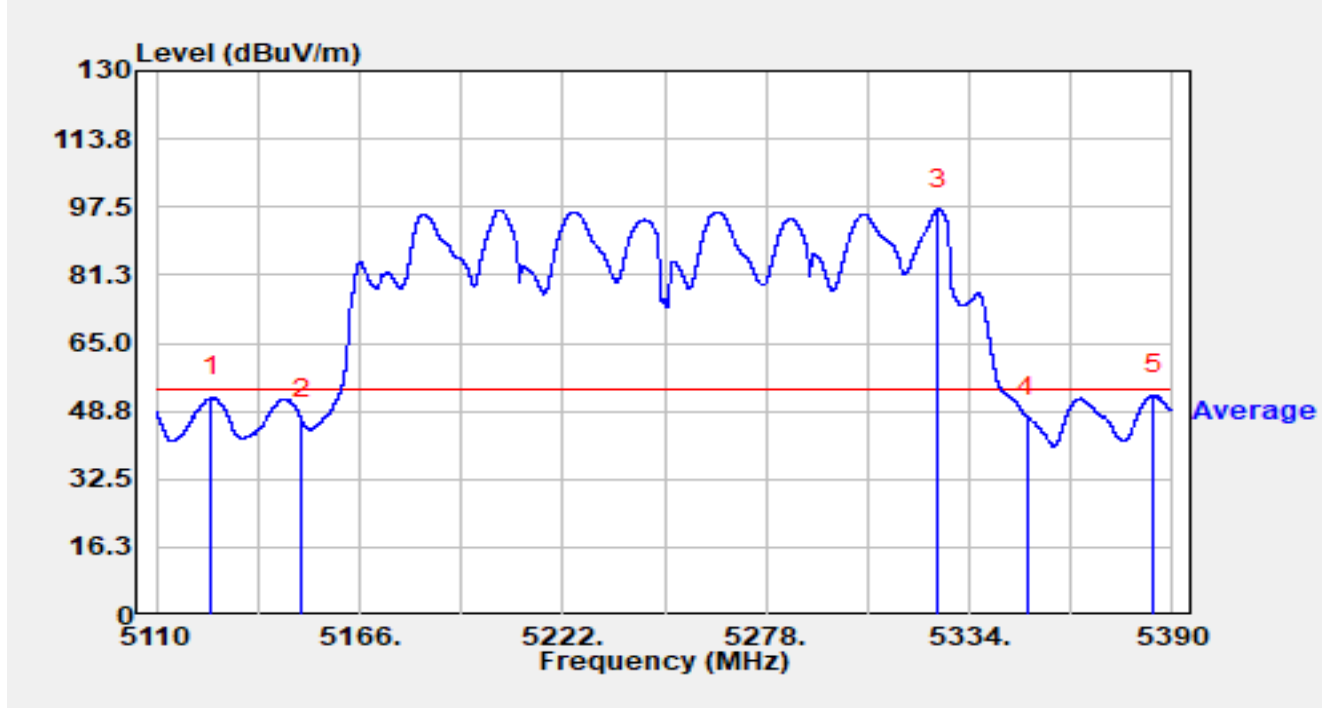


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5127.108	68.86	-4.08	64.77	-9.23	74.00	Peak
2		5150.000	58.61	-2.21	56.40	-17.60	74.00	Peak
3		5325.488	66.90	39.17	106.07	32.07	N/A	N/A
4		5350.000	60.61	-1.38	59.23	-14.77	74.00	Peak
5	*	5384.624	70.15	-4.21	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT160 at 5250MHz		

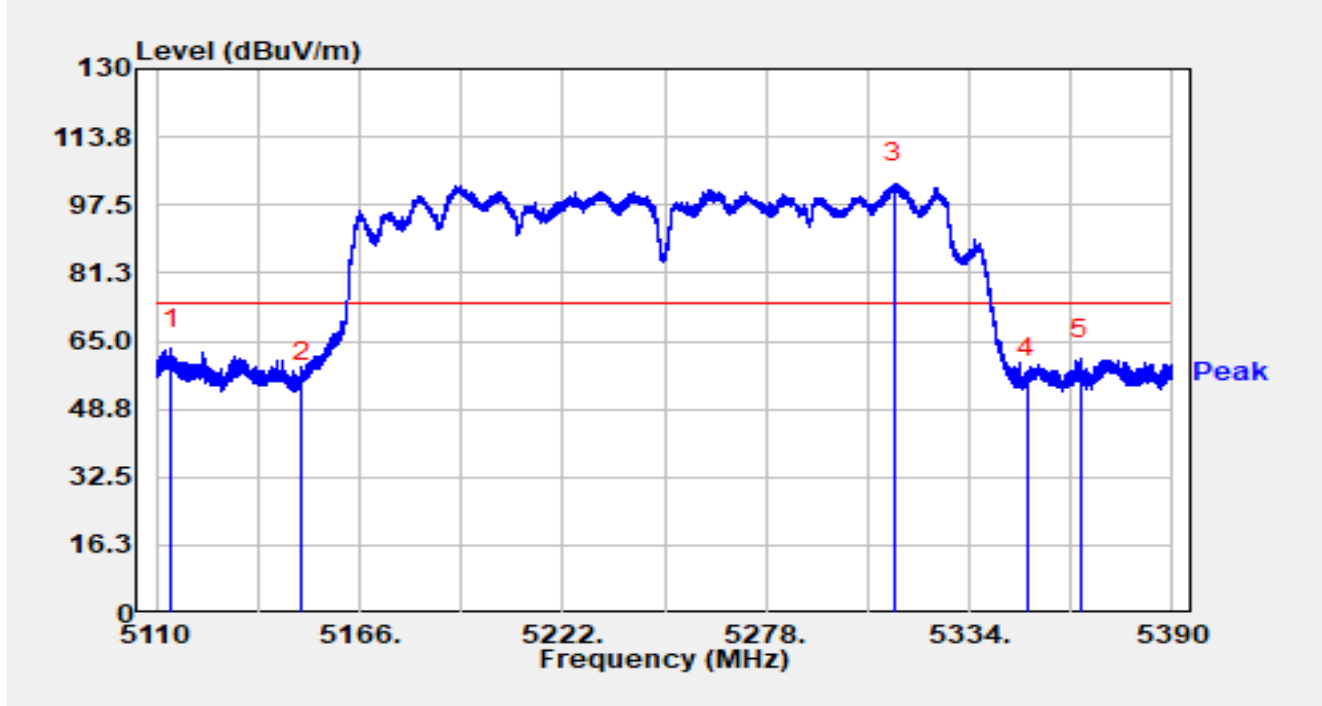


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5125.036	56.10	-4.08	52.02	-1.98	54.00	Average
2		5150.000	49.04	-2.21	46.83	-7.17	54.00	Average
3		5325.544	57.97	39.15	97.12	N/A	N/A	Average
4		5350.000	48.75	-1.38	47.37	-6.63	54.00	Average
5	*	5384.736	56.84	-4.21	52.63	-1.37	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT160 at 5250MHz		

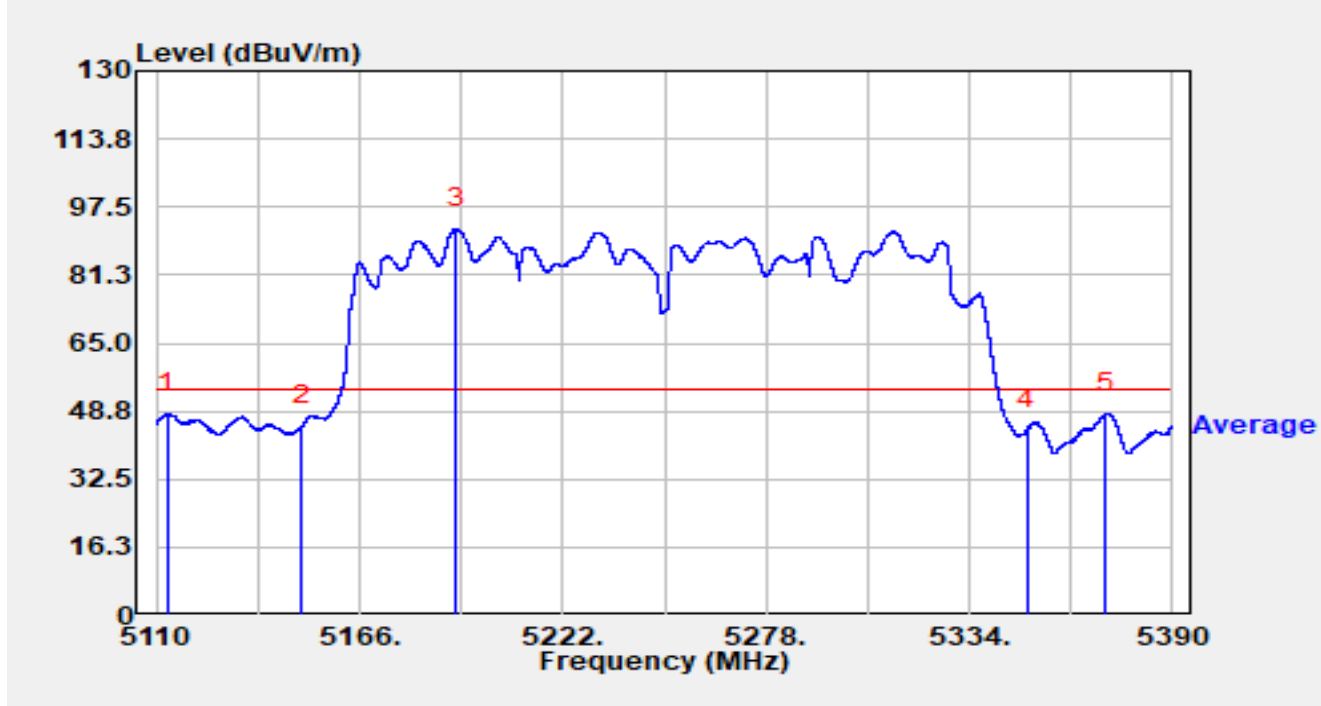


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5113.948	67.78	-4.50	63.28	-10.72	74.00	Peak
2		5150.000	57.63	-2.21	55.42	-18.58	74.00	Peak
3		5313.364	55.23	47.52	102.76	N/A	N/A	Peak
4		5350.000	57.59	-1.38	56.21	-17.79	74.00	Peak
5		5364.464	64.60	-3.92	60.69	-13.31	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ac-VHT160 at 5250MHz		

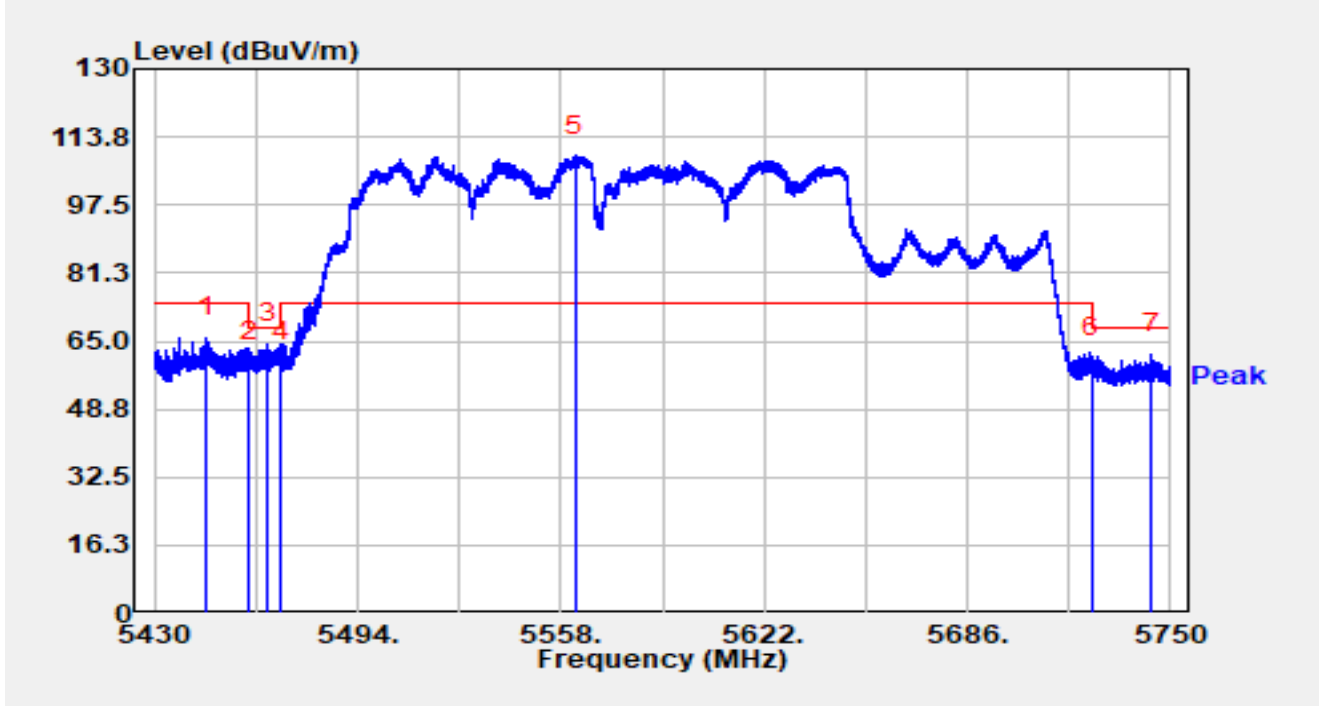


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5112.884	52.75	-4.46	48.29	-5.71	54.00	Average
2		5150.000	47.35	-2.21	45.14	-8.86	54.00	Average
3		5192.572	54.83	37.47	92.30	N/A	N/A	Average
4		5350.000	45.61	-1.38	44.23	-9.77	54.00	Average
5		5371.688	52.33	-4.09	48.23	-5.77	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		

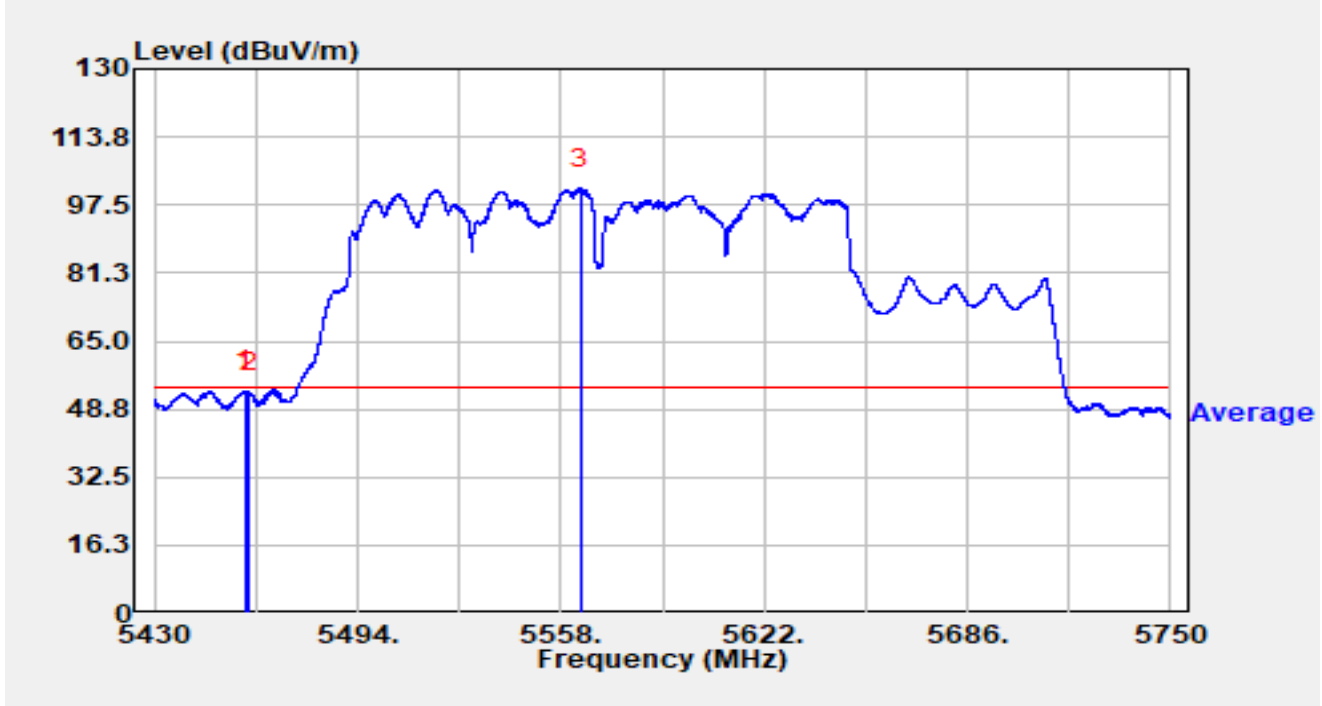


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5446.480	67.44	-1.70	65.74	-8.26	74.00	Peak
2		5460.000	61.36	-1.09	60.27	-7.93	68.20	Peak
3	*	5465.744	64.73	-0.38	64.35	-3.85	68.20	Peak
4		5470.000	59.65	0.57	60.23	-7.97	68.20	Peak
5		5562.480	67.05	42.32	109.37	N/A	N/A	Peak
6		5725.000	58.08	2.78	60.86	-7.34	68.20	Peak
7		5743.856	62.32	-0.50	61.82	-6.38	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		

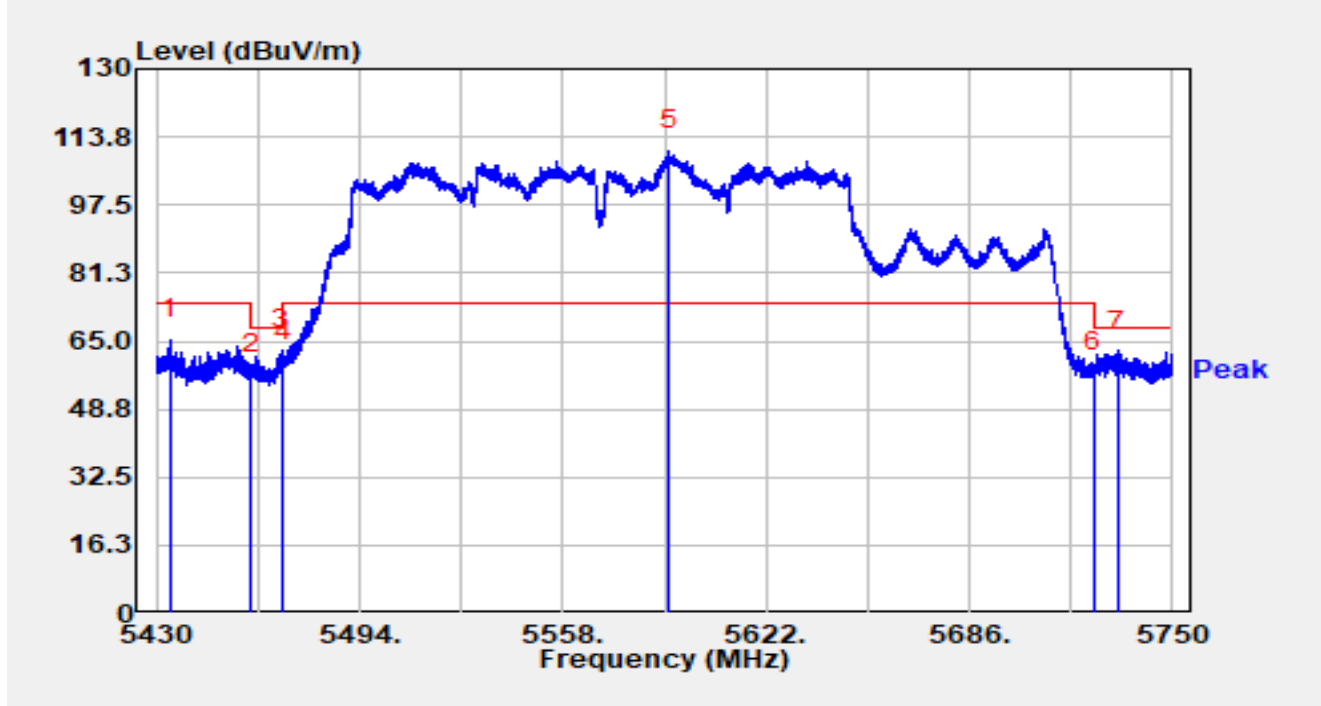


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5458.512	54.23	-1.19	53.04	-0.96	54.00	Average
2		5460.000	53.74	-1.09	52.65	-1.35	54.00	Average
3		5564.368	58.40	42.96	101.36	N/A	N/A	Average

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 (dBUV/m) = Reading (dBUV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		

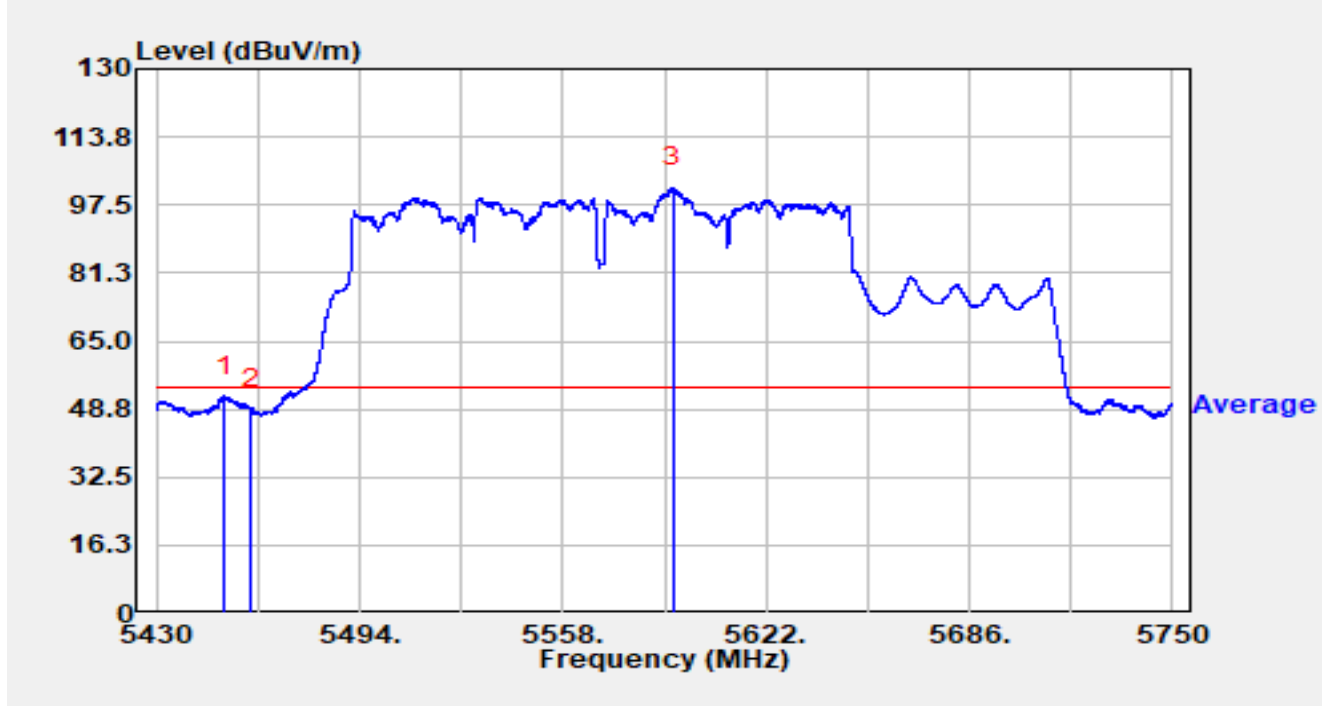


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5434.128	67.11	-1.85	65.26	-8.74	74.00	Peak
2		5460.000	58.39	-1.09	57.30	-10.90	68.20	Peak
3	*	5469.296	62.36	0.47	62.83	-5.37	68.20	Peak
4		5470.000	59.47	0.57	60.05	-8.15	68.20	Peak
5		5591.568	60.80	49.80	110.59	N/A	N/A	Peak
6		5725.000	54.81	2.78	57.59	-10.61	68.20	Peak
7		5732.560	62.30	0.46	62.77	-5.43	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		

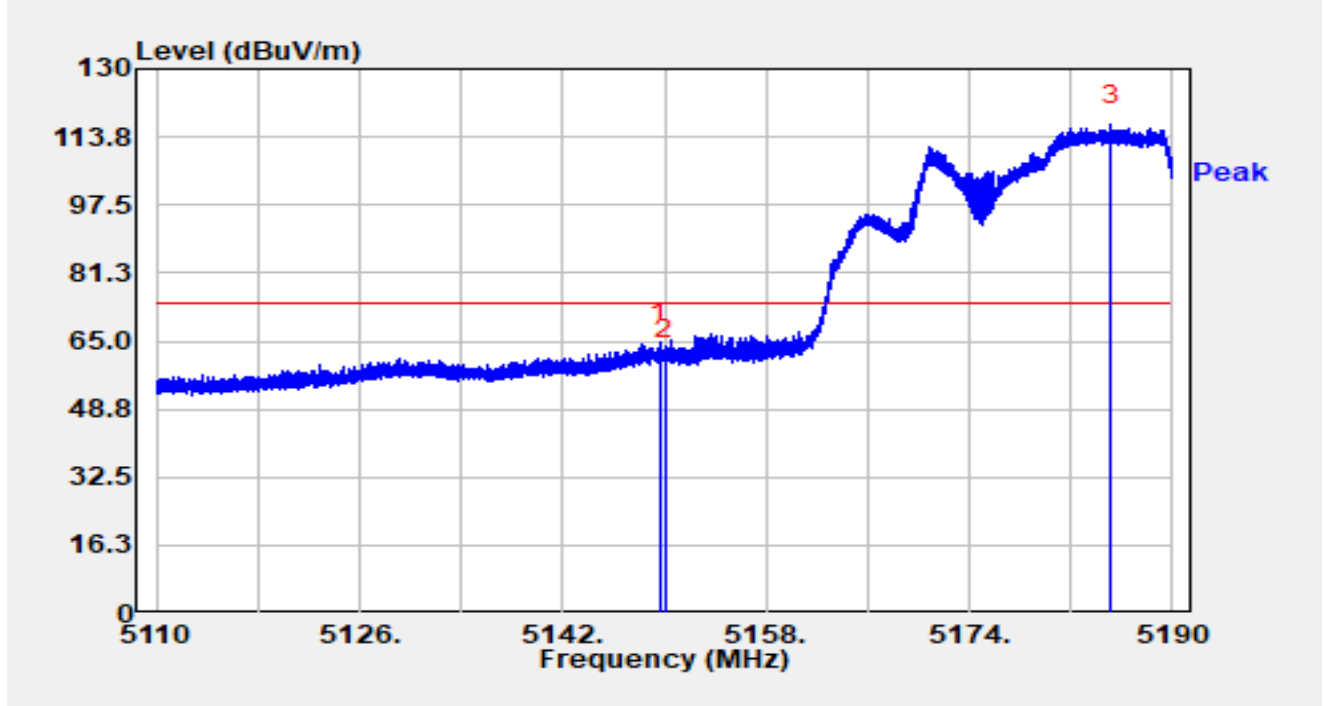


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5451.408	53.30	-1.54	51.76	-2.24	54.00	Average
2		5460.000	49.86	-1.09	48.78	-5.22	54.00	Average
3		5592.624	52.16	49.53	101.69	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5180MHz		

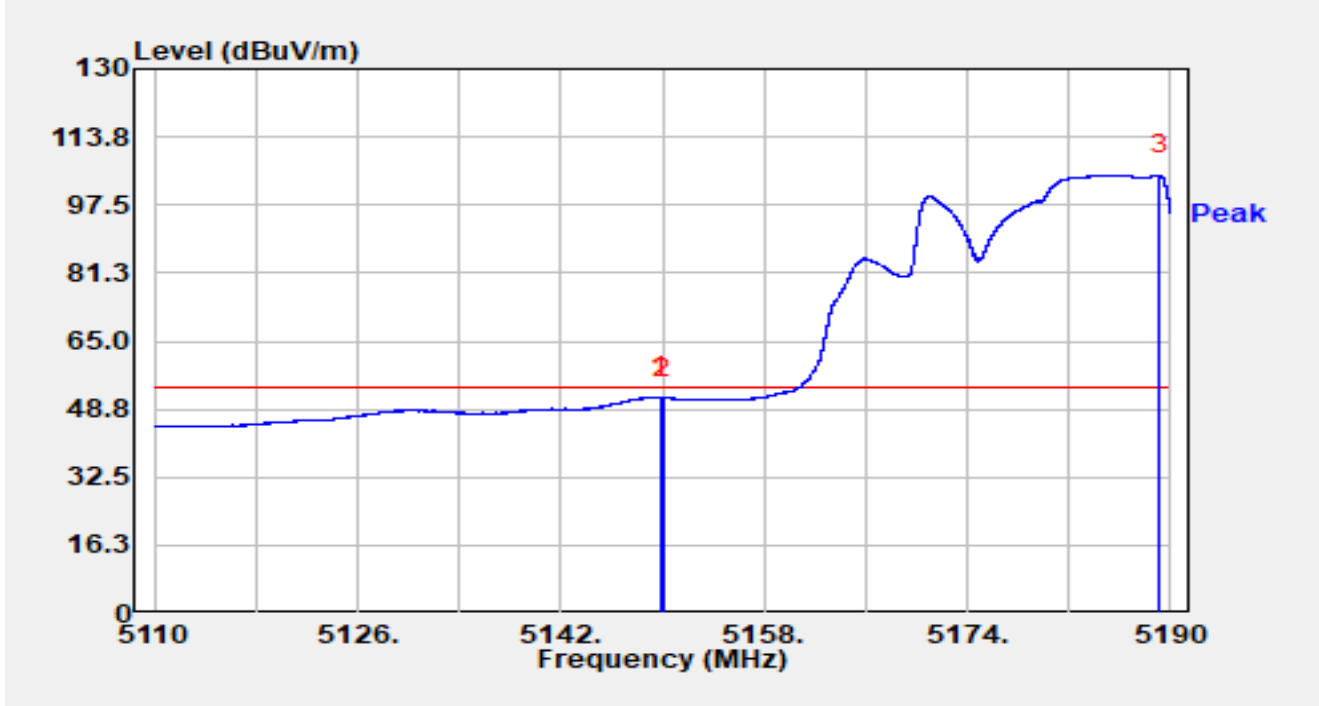


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.672	67.00	-2.30	64.70	-9.30	74.00	Peak
2		5150.000	62.82	-2.21	60.61	-13.39	74.00	Peak
3		5185.136	80.58	35.94	116.51	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5180MHz		

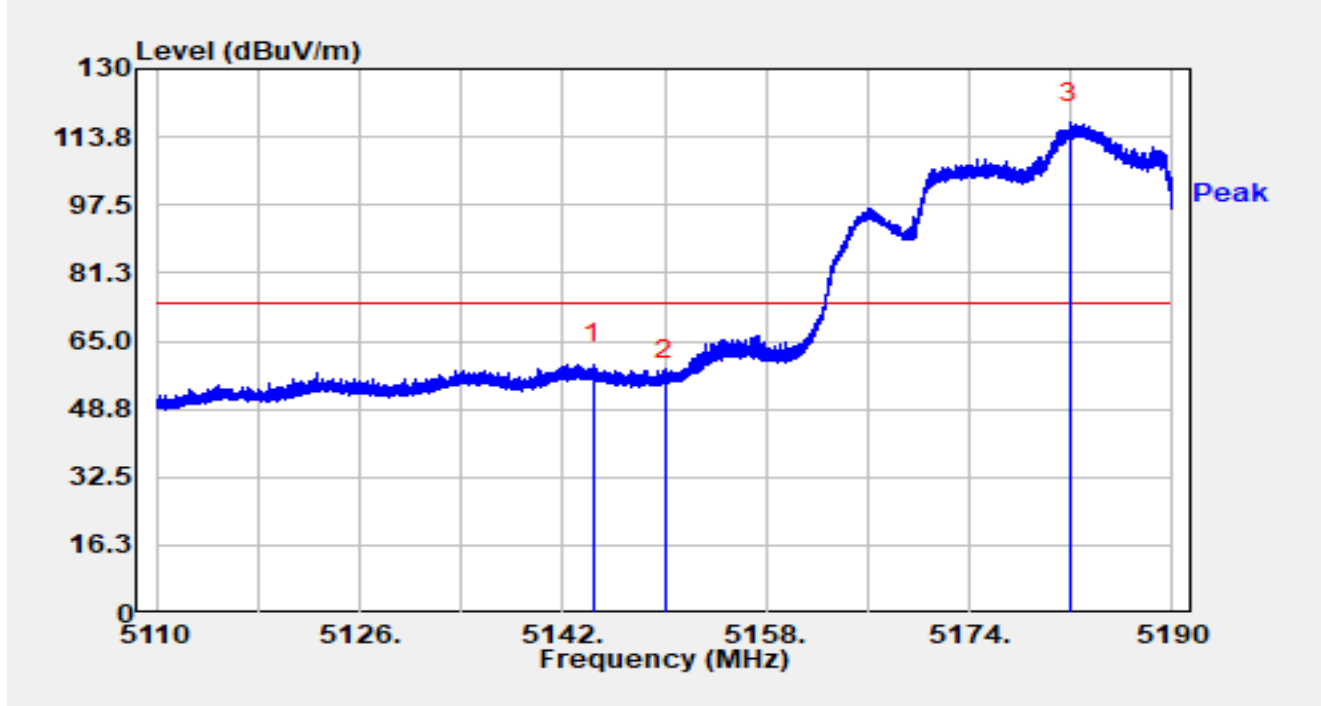


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.808	53.93	-2.27	51.66	-2.34	54.00	Average
2		5150.000	53.67	-2.21	51.46	-2.54	54.00	Average
3		5189.088	66.02	38.63	104.65	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5180MHz		

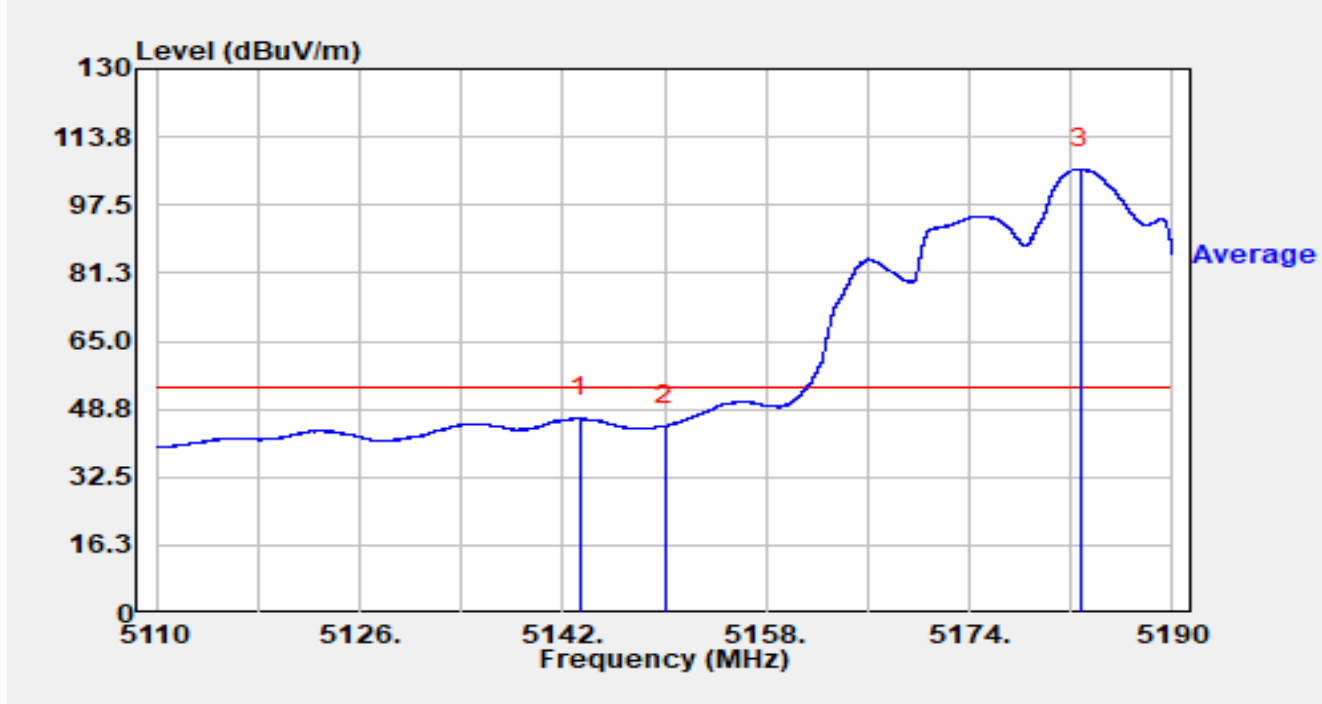


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.376	62.54	-3.12	59.43	-14.57	74.00	Peak
2		5150.000	57.65	-2.21	55.44	-18.56	74.00	Peak
3		5181.912	76.50	40.69	117.19	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5180MHz		

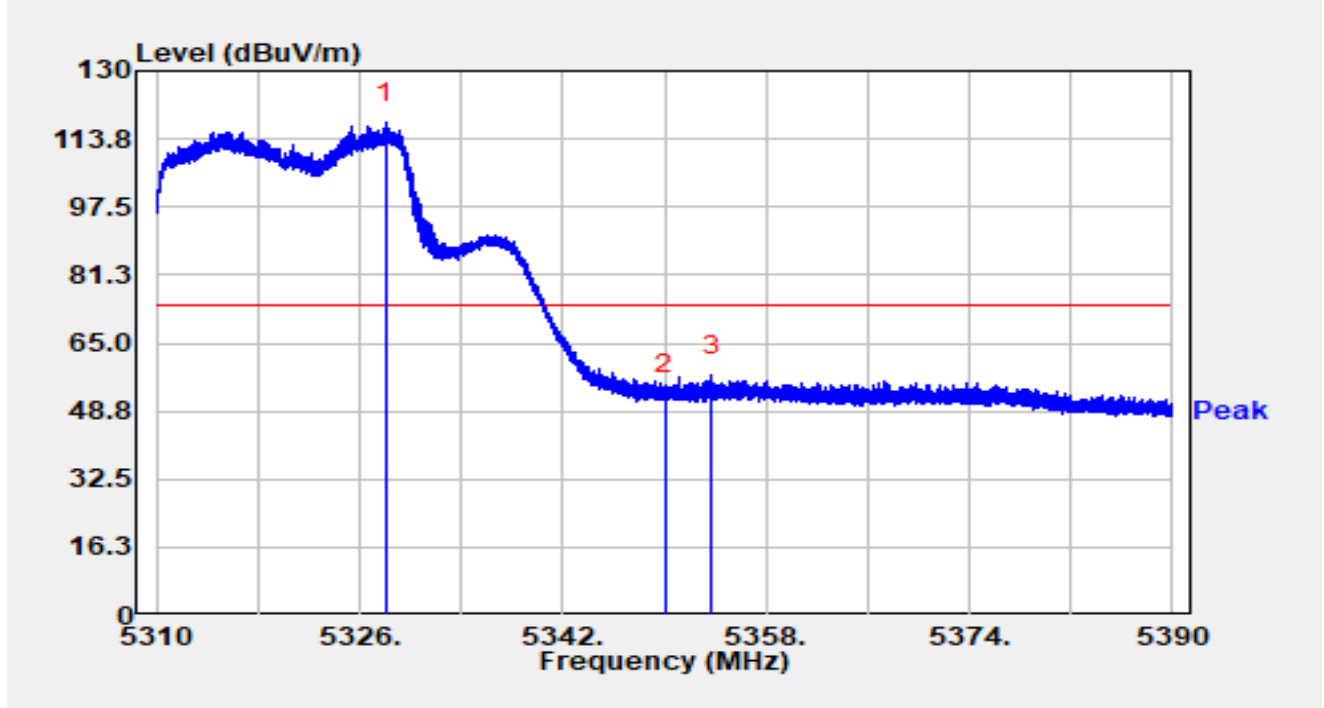


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5143.360	49.83	-3.19	46.64	-7.36	54.00	Average
2		5150.000	46.90	-2.21	44.69	-9.31	54.00	Average
3		5182.760	67.04	39.02	106.06	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		

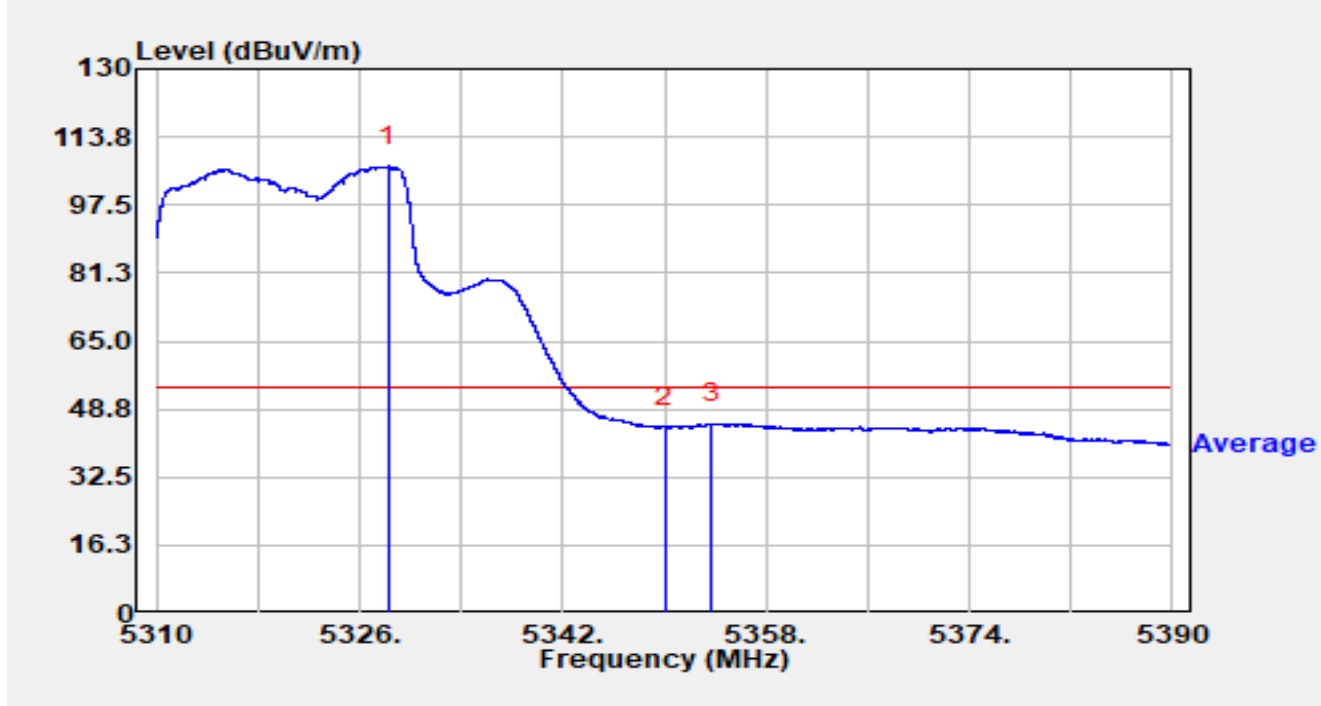


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.056	77.62	40.03	117.65	N/A	N/A	Peak
2		5350.000	53.07	-0.36	52.72	-21.28	74.00	Peak
3	*	5353.760	59.44	-2.22	57.22	-16.78	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		

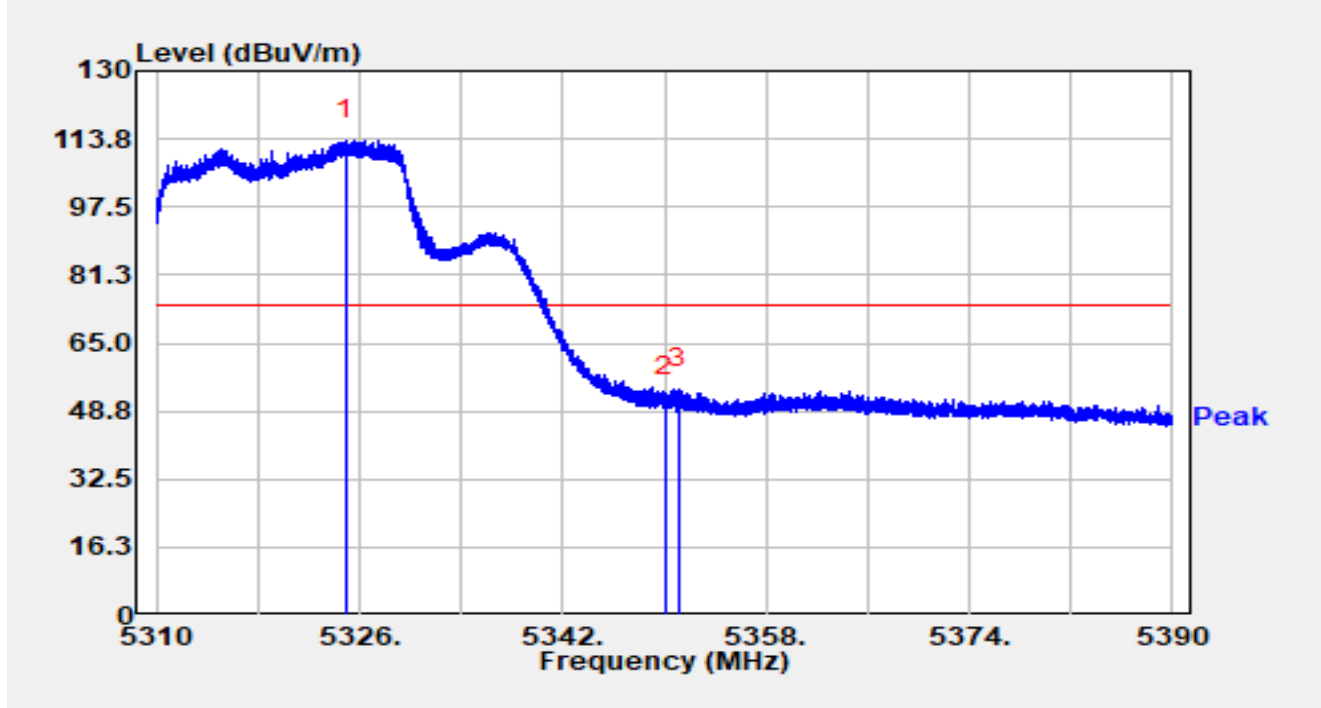


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.296	66.47	40.25	106.72	N/A	N/A	Average
2		5350.000	44.80	-0.36	44.44	-9.56	54.00	Average
3	*	5353.736	47.57	-2.21	45.36	-8.64	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		

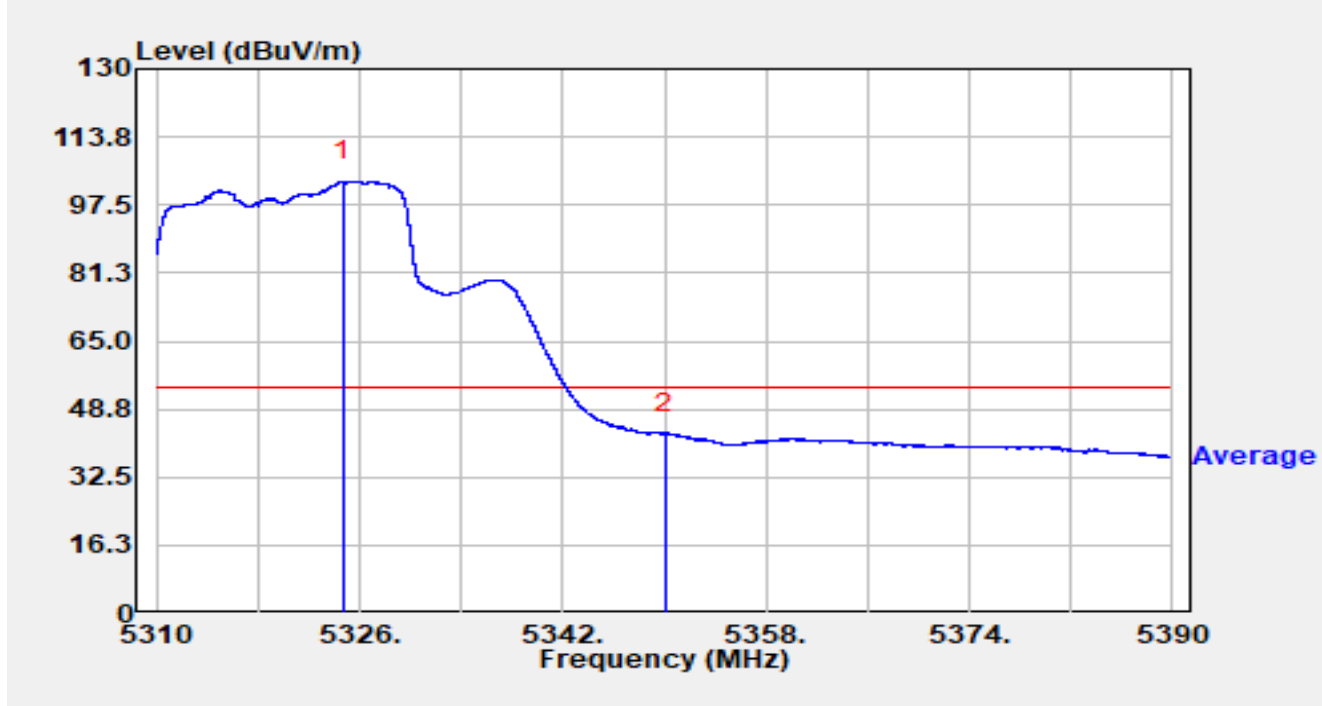


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5324.896	73.17	40.38	113.55	N/A	N/A	Peak
2		5350.000	52.76	-0.36	52.40	-21.60	74.00	Peak
3	*	5351.120	55.05	-1.08	53.97	-20.03	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		

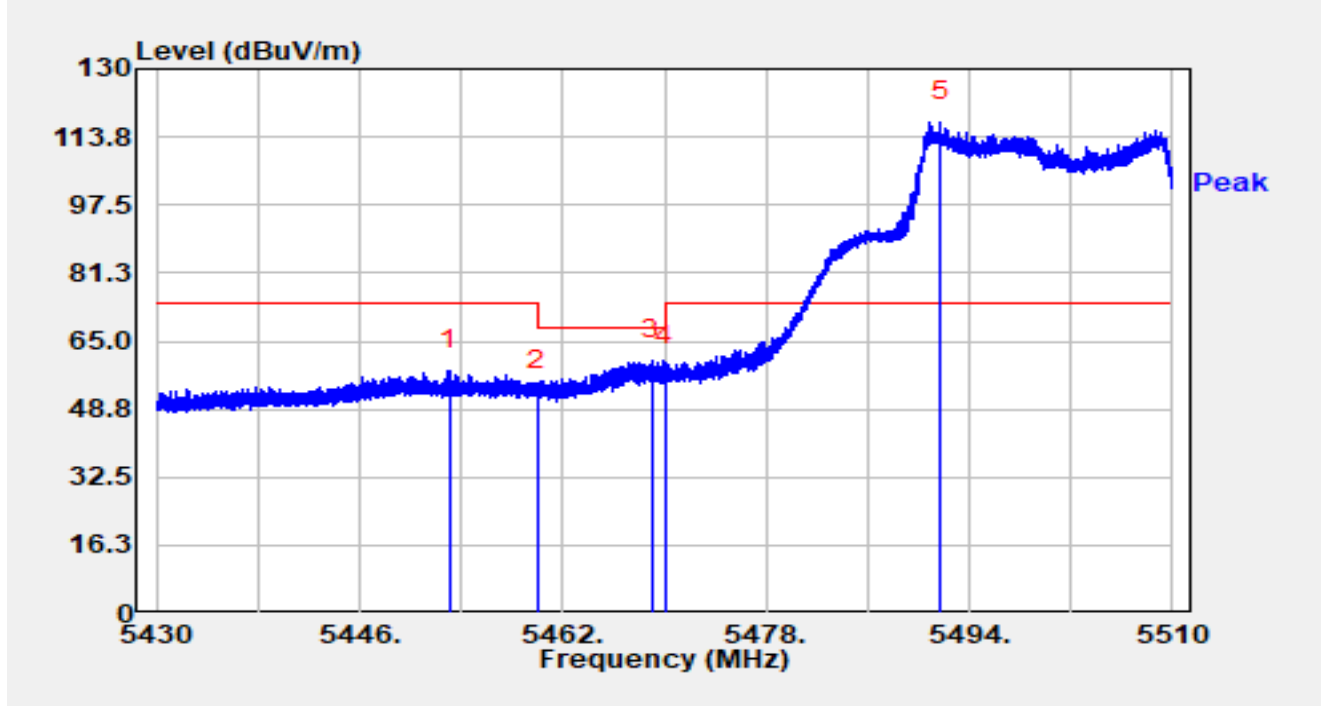


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5324.744	62.66	40.54	103.20	N/A	N/A	Average
2	*	5350.000	43.20	-0.36	42.85	-11.15	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		

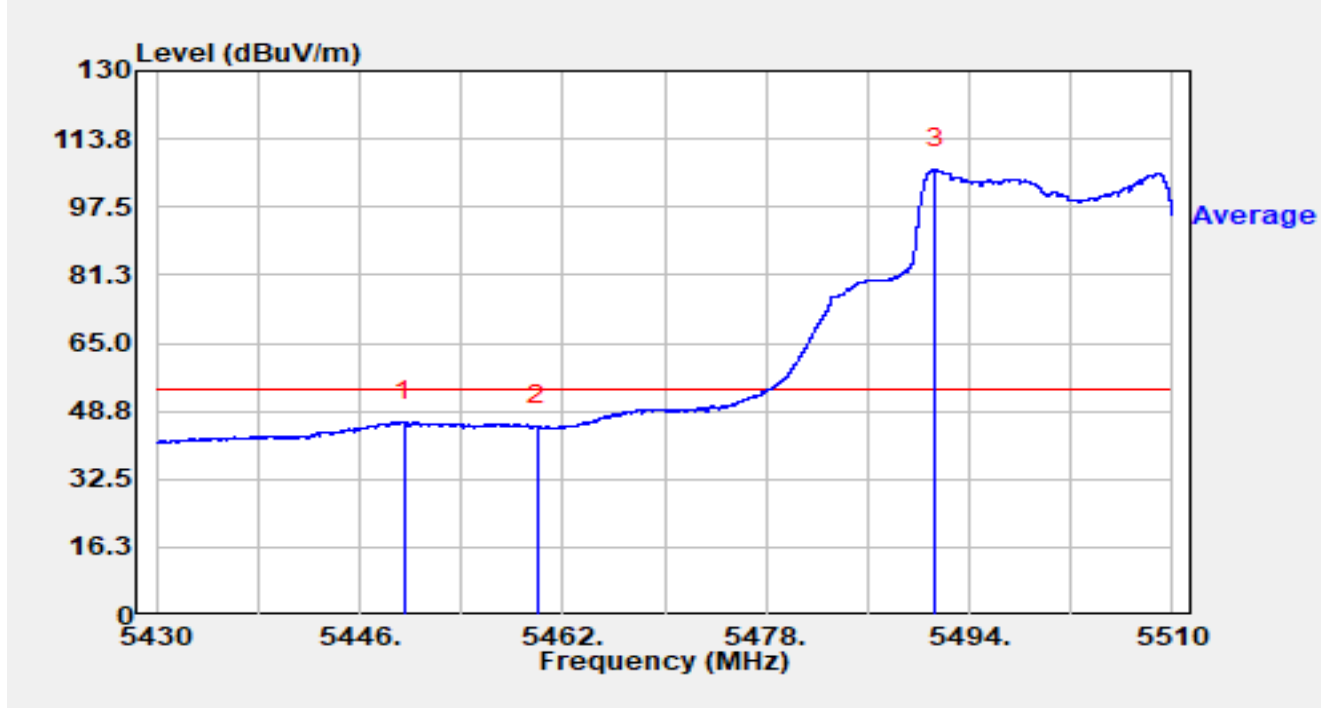


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5453.032	61.08	-3.04	58.04	-15.96	74.00	Peak
2		5460.000	55.59	-2.55	53.04	-15.16	68.20	Peak
3	*	5468.984	61.61	-1.10	60.51	-7.69	68.20	Peak
4		5470.000	59.87	-0.76	59.11	-9.09	68.20	Peak
5		5491.744	71.16	46.11	117.26	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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		

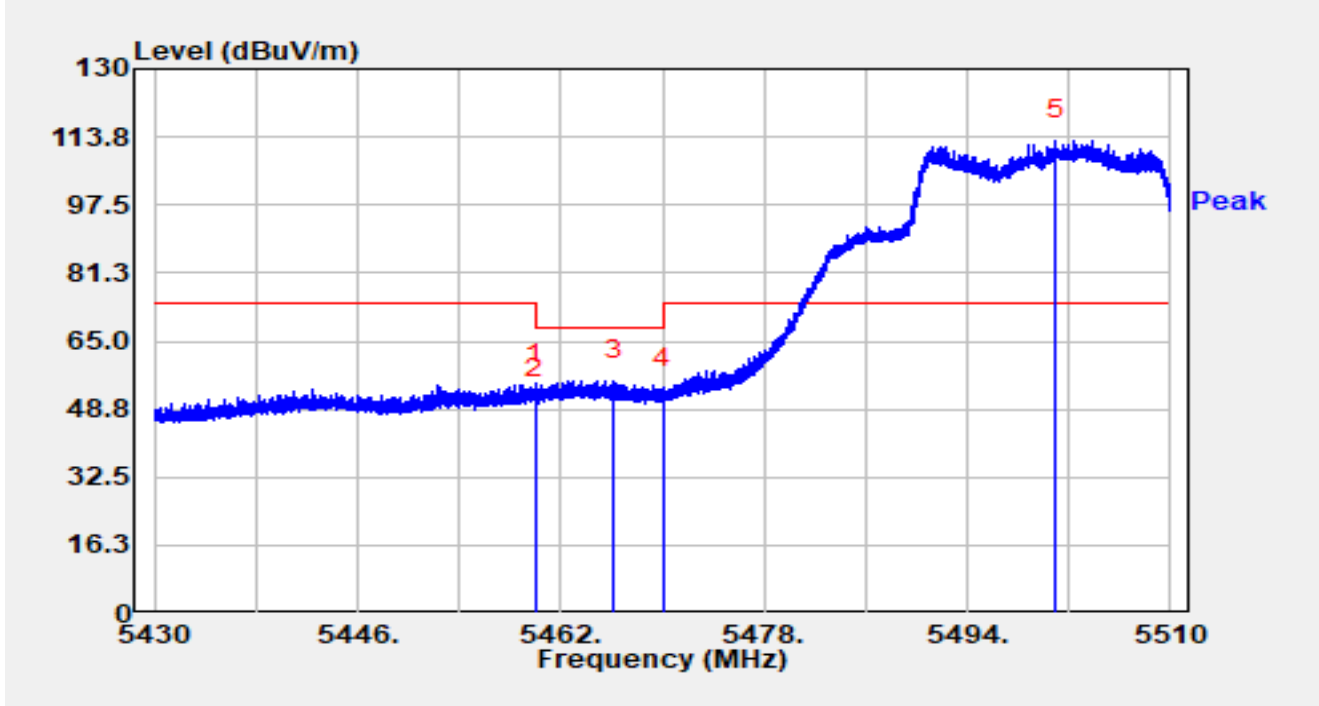


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5449.544	49.40	-3.22	46.19	-7.81	54.00	Average
2		5460.000	47.70	-2.55	45.15	-8.85	54.00	Average
3		5491.344	60.52	45.96	106.48	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		

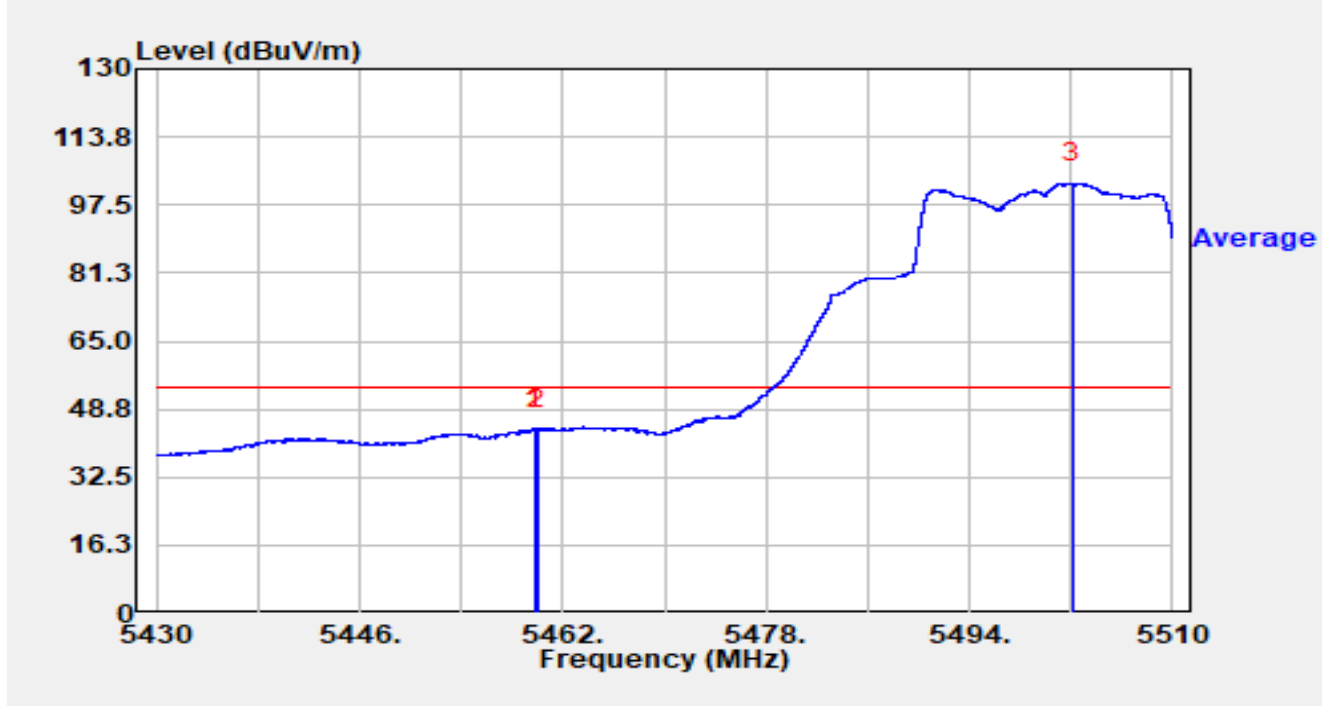


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.992	57.32	-2.55	54.77	-19.23	74.00	Peak
2		5460.000	53.69	-2.55	51.13	-17.07	68.20	Peak
3	*	5466.192	57.34	-1.84	55.50	-12.70	68.20	Peak
4		5470.000	54.66	-0.76	53.90	-14.30	68.20	Peak
5		5501.008	72.96	39.88	112.85	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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		

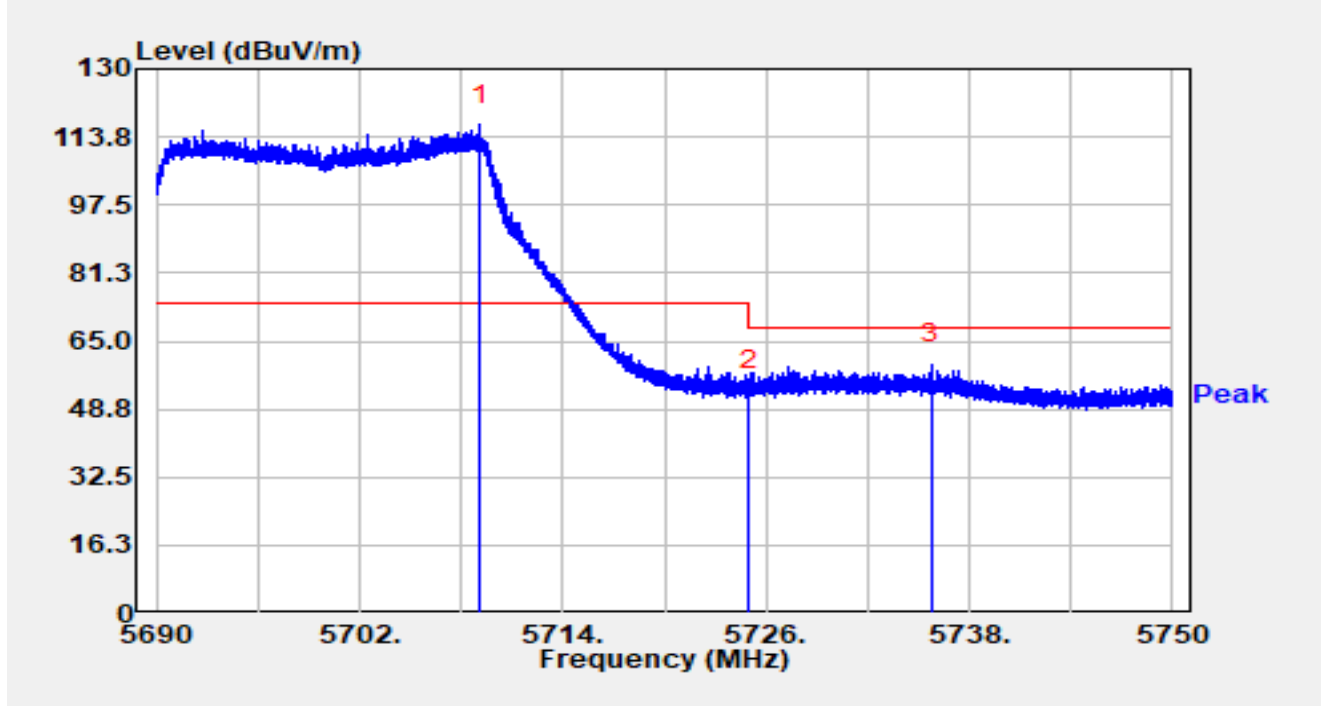


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.776	46.60	-2.59	44.01	-9.99	54.00	Average
2		5460.000	46.46	-2.55	43.90	-10.10	54.00	Average
3		5502.088	61.50	41.05	102.55	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5700MHz		

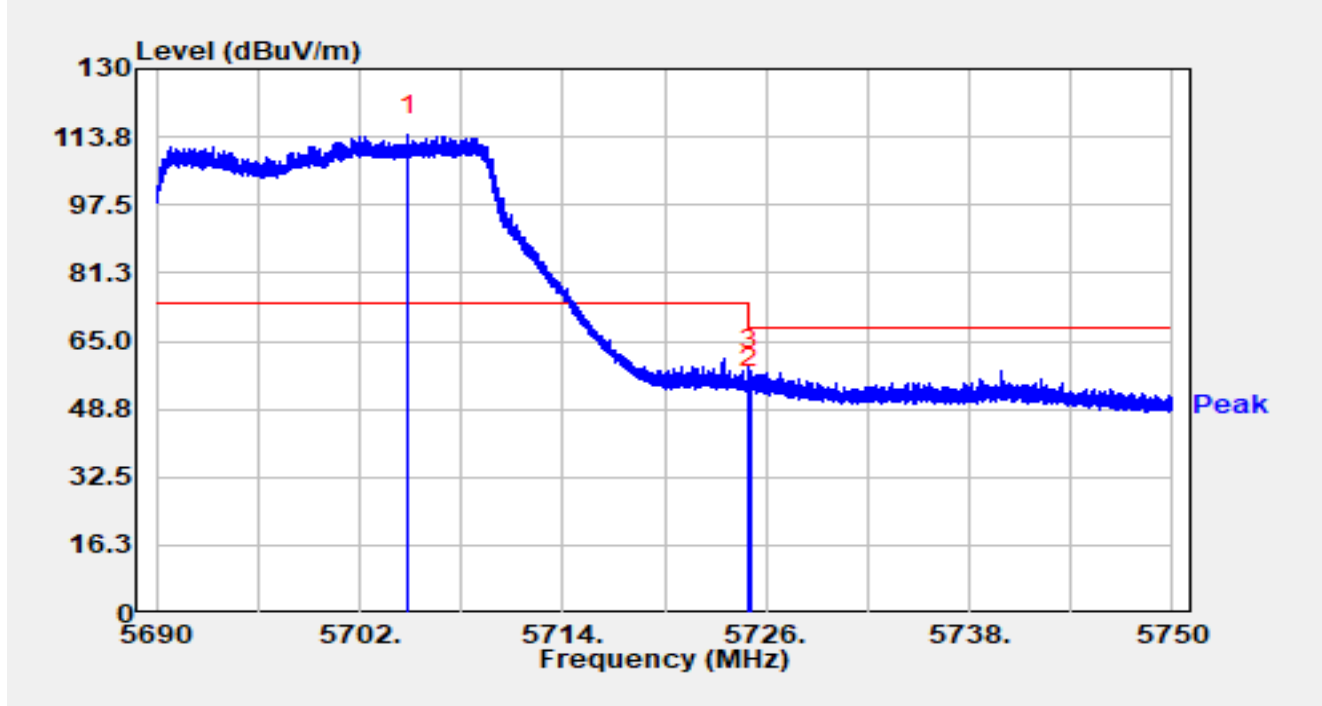


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5709.110	73.52	43.11	116.62	N/A	N/A	Peak
2		5725.000	54.23	-0.89	53.33	-14.87	68.20	Peak
3	*	5735.780	62.81	-3.37	59.44	-8.76	68.20	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5700MHz		

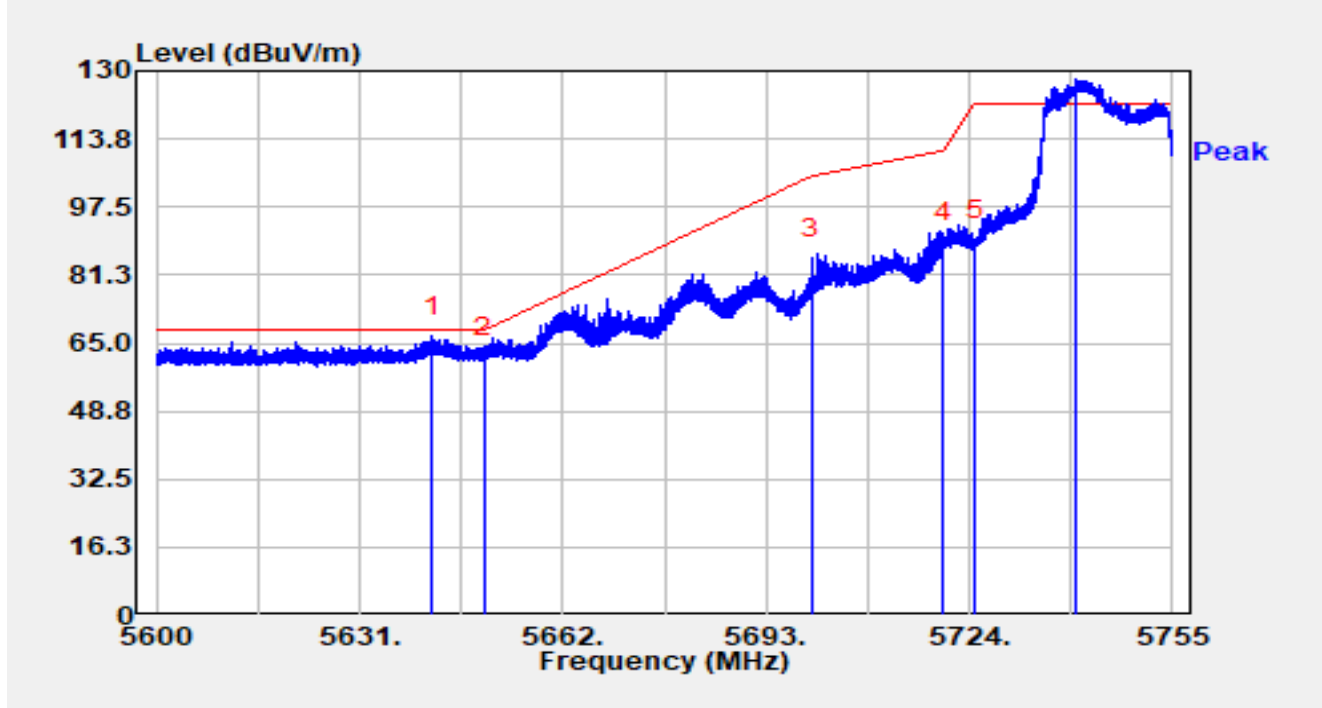


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5704.868	74.83	39.32	114.14	N/A	N/A	Peak
2		5725.000	54.37	-0.89	53.48	-14.72	68.20	Peak
3	*	5725.106	58.99	-0.95	58.04	-10.16	68.20	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz		

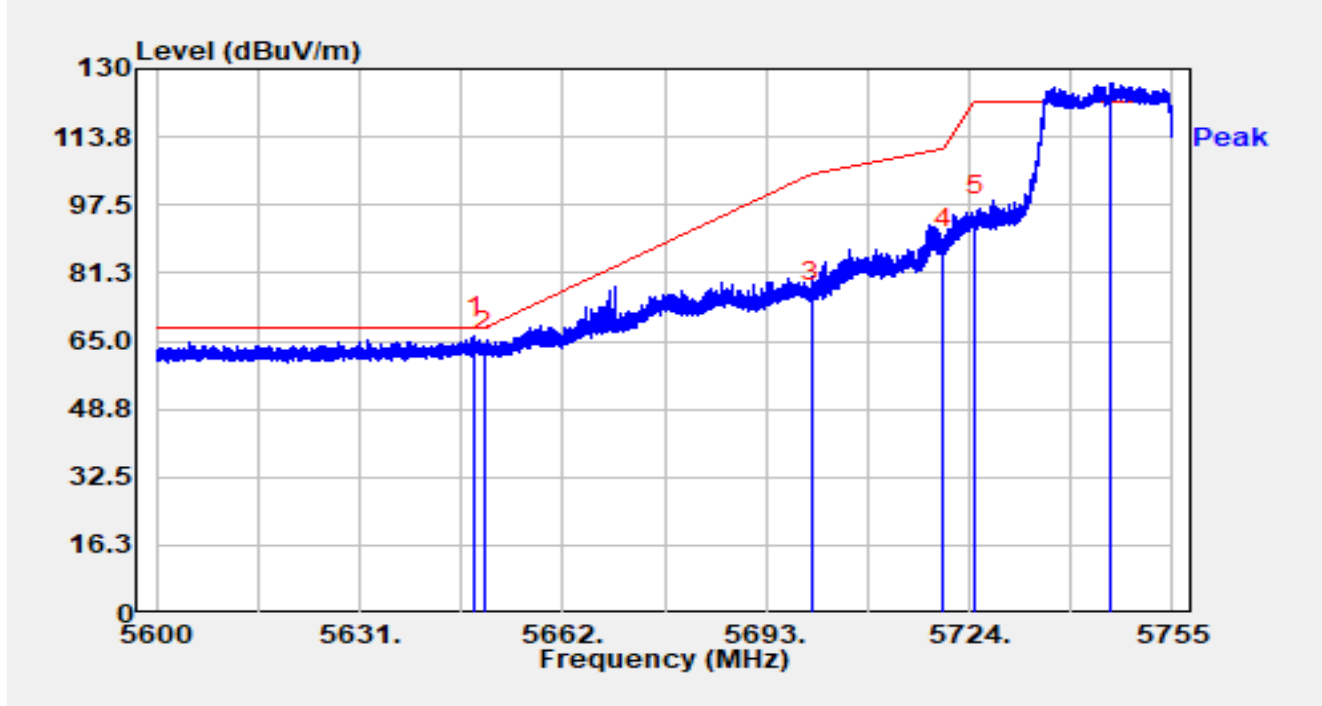


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5642.129	70.01	-3.31	66.69	-1.51	68.20	Peak
2		5650.000	65.13	-3.39	61.74	-6.46	68.20	Peak
3		5700.000	88.63	-3.36	85.27	-19.93	105.20	Peak
4		5720.000	92.20	-3.24	88.96	-21.84	110.80	Peak
5		5725.000	92.53	-3.21	89.32	-32.88	122.20	Peak
6		5740.104	131.15	-3.14	128.01	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz		

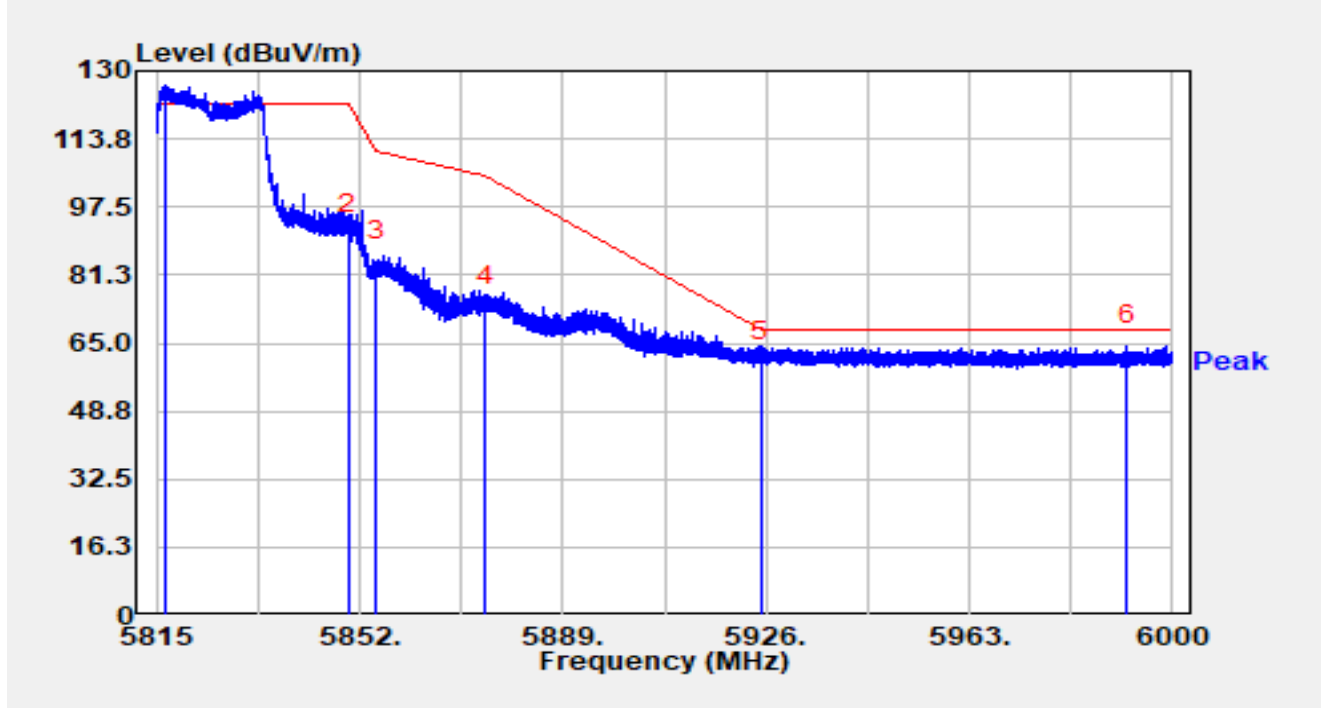


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5648.608	69.47	-3.38	66.09	-2.11	68.20	Peak
2		5650.000	65.88	-3.39	62.49	-5.71	68.20	Peak
3		5700.000	77.90	-3.36	74.53	-30.67	105.20	Peak
4		5720.000	90.13	-3.24	86.89	-23.91	110.80	Peak
5		5725.000	97.96	-3.21	94.75	-27.45	122.20	Peak
6		5745.700	129.72	-3.17	126.55	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5825MHz		

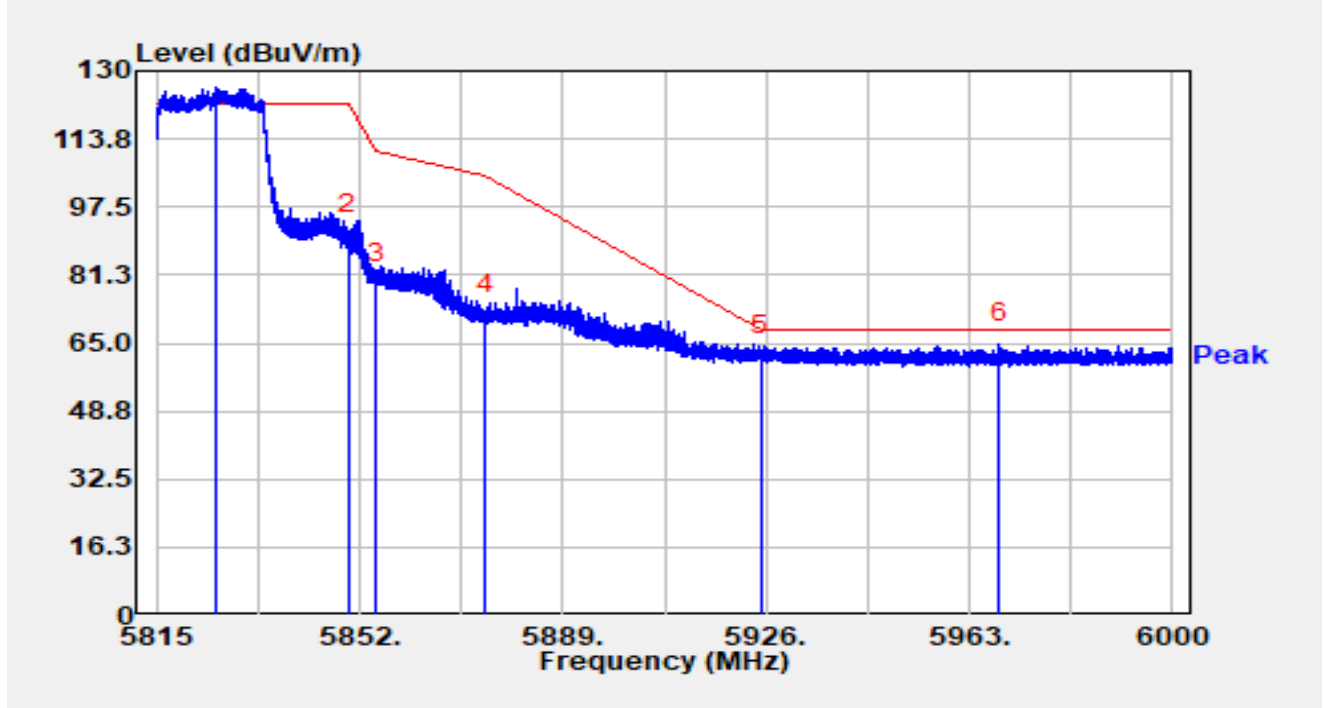


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5816.591	129.37	-2.89	126.48	N/A	N/A	Peak
2		5850.000	93.80	-2.82	90.97	-31.23	122.20	Peak
3		5855.000	87.11	-2.71	84.40	-26.40	110.80	Peak
4		5875.000	76.74	-2.82	73.92	-31.28	105.20	Peak
5		5925.000	63.21	-2.64	60.57	-7.63	68.20	Peak
6	*	5991.730	66.97	-2.49	64.49	-3.71	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5825MHz		

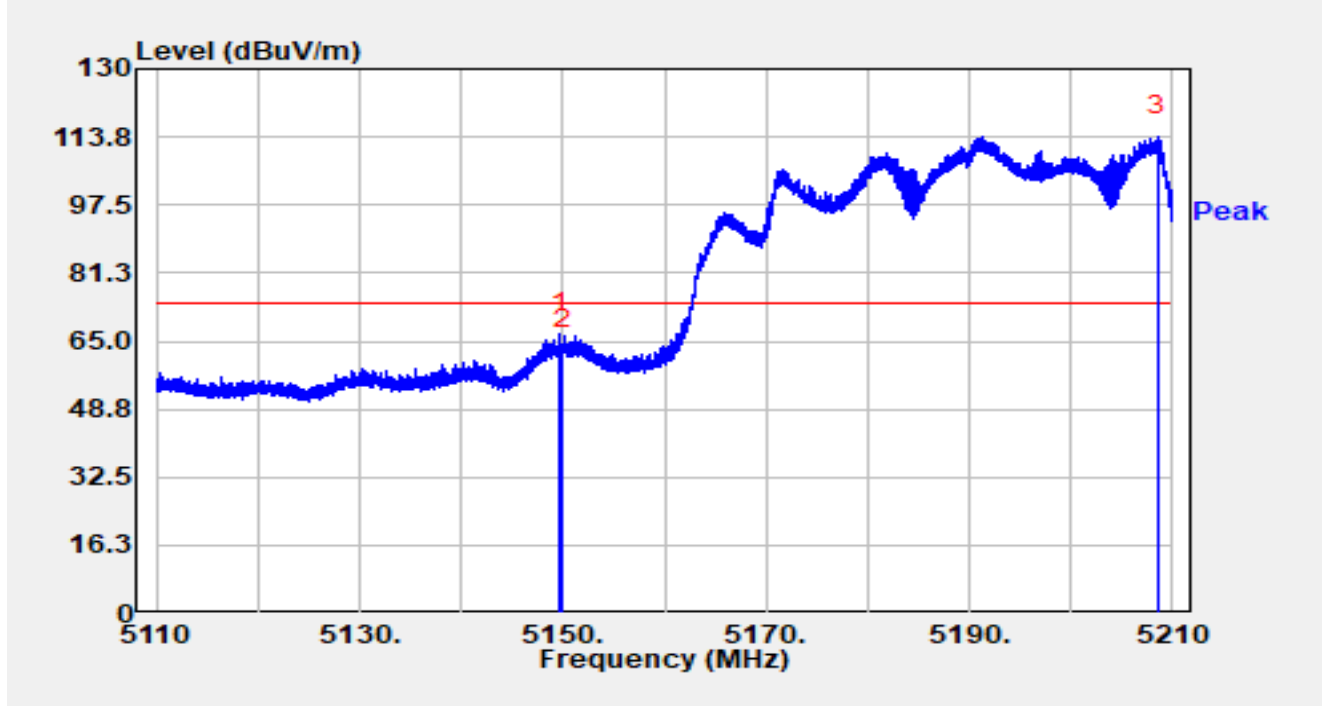


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5825.786	128.91	-3.03	125.88	N/A	N/A	Peak
2		5850.000	93.80	-2.82	90.98	-31.22	122.20	Peak
3		5855.000	82.18	-2.71	79.47	-31.33	110.80	Peak
4		5875.000	74.90	-2.82	72.08	-33.12	105.20	Peak
5		5925.000	64.79	-2.64	62.15	-6.05	68.20	Peak
6	*	5968.383	67.41	-2.65	64.76	-3.44	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5190MHz		

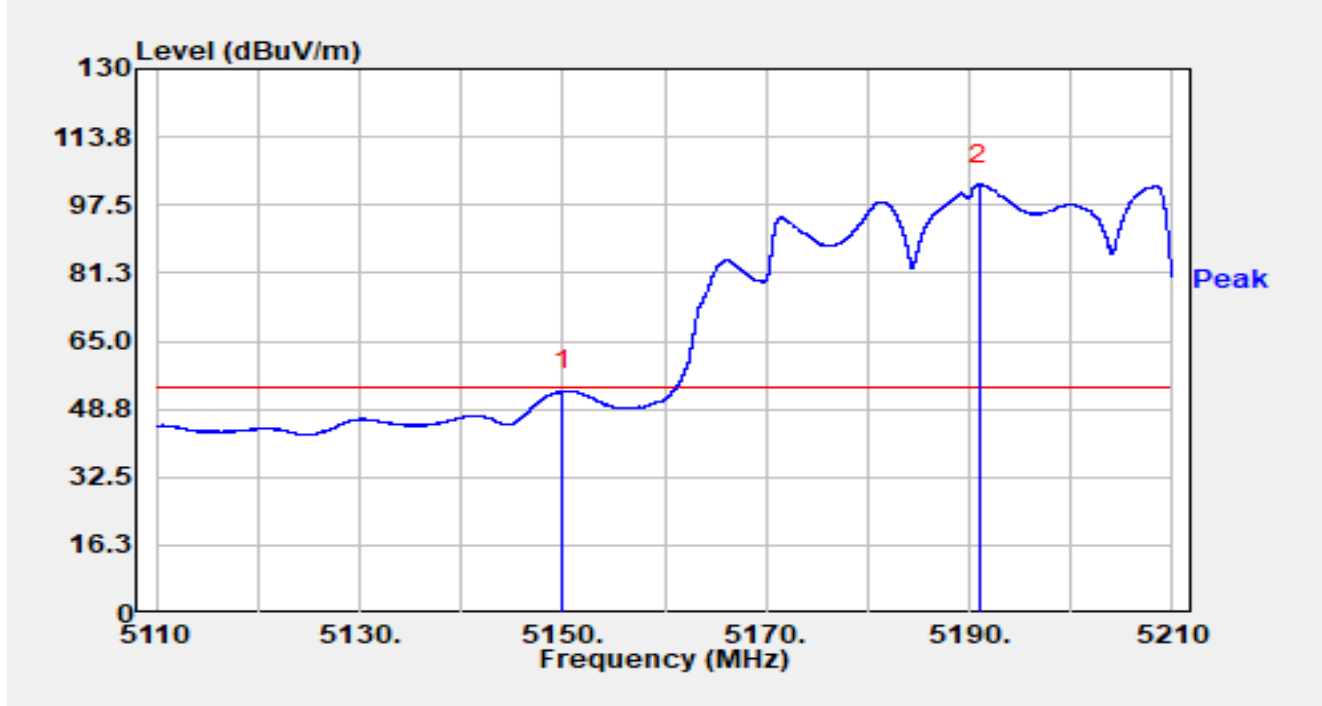


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.720	69.02	-2.29	66.74	-7.26	74.00	Peak
2		5150.000	65.33	-2.21	63.12	-10.88	74.00	Peak
3		5208.520	77.36	36.53	113.88	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5190MHz		

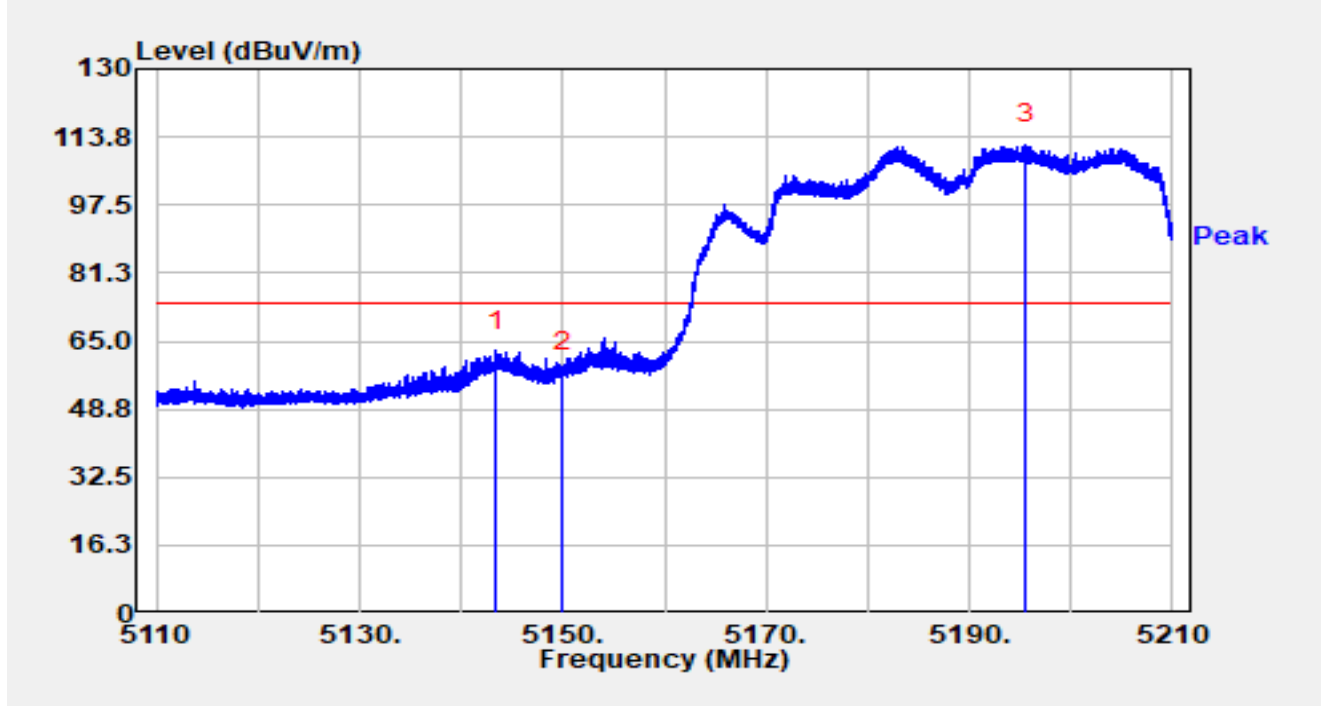


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.000	55.26	-2.21	53.05	-0.95	54.00	Average
2		5190.930	63.16	39.17	102.33	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5190MHz		

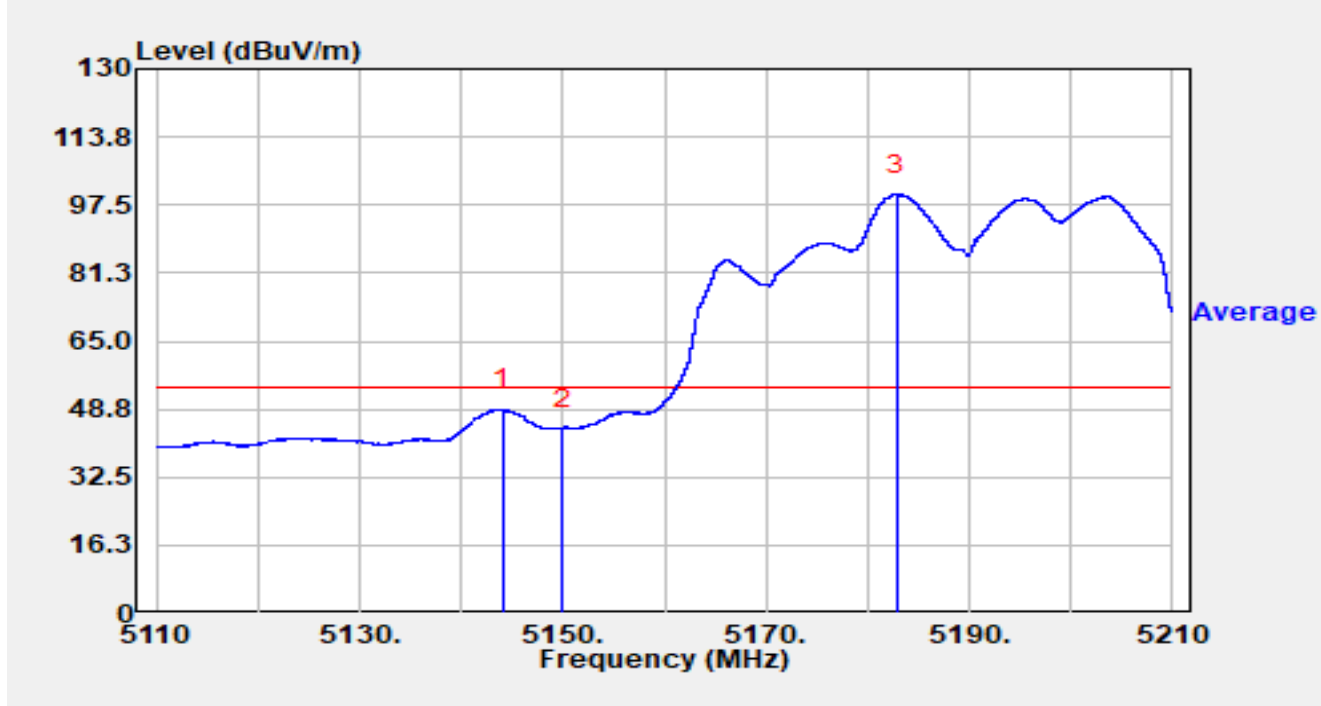


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5143.460	65.78	-3.19	62.59	-11.41	74.00	Peak
2		5150.000	60.05	-2.21	57.83	-16.17	74.00	Peak
3		5195.620	75.88	36.10	111.98	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5190MHz		

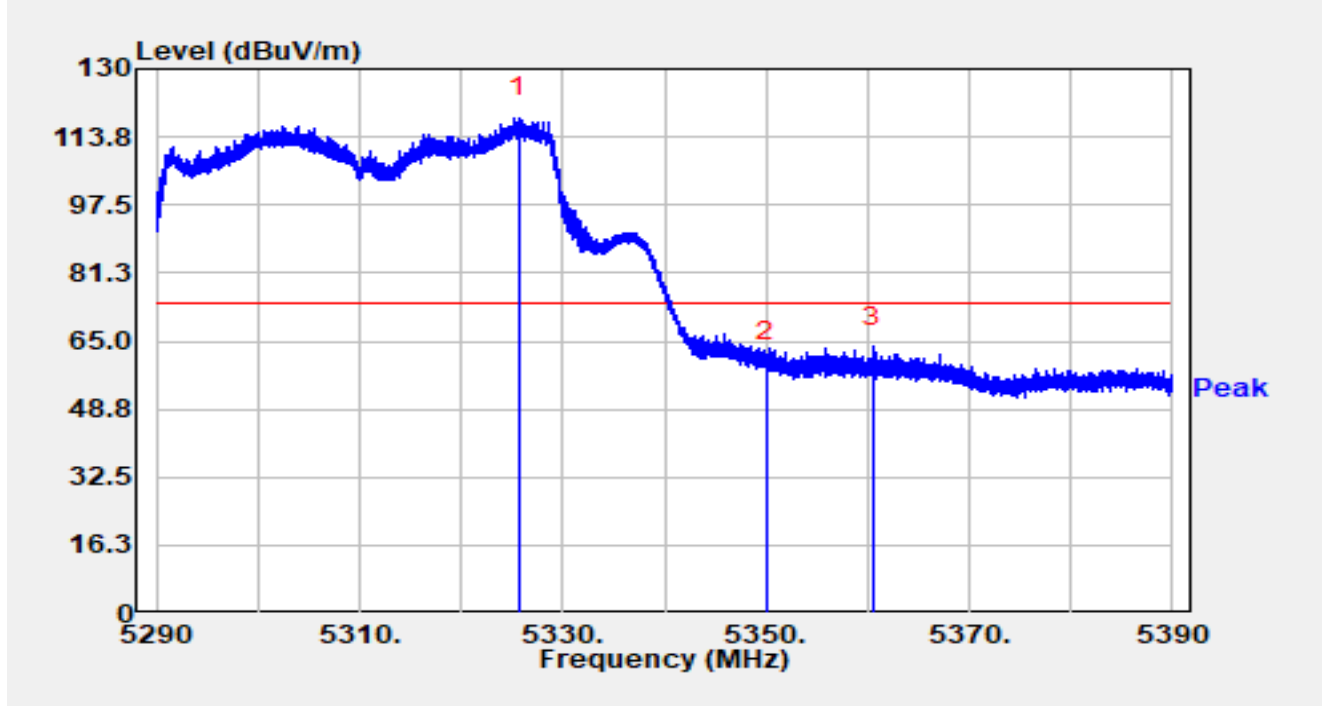


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.030	51.88	-3.15	48.73	-5.27	54.00	Average
2		5150.000	46.23	-2.21	44.02	-9.98	54.00	Average
3		5182.840	61.10	38.85	99.95	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5310MHz		

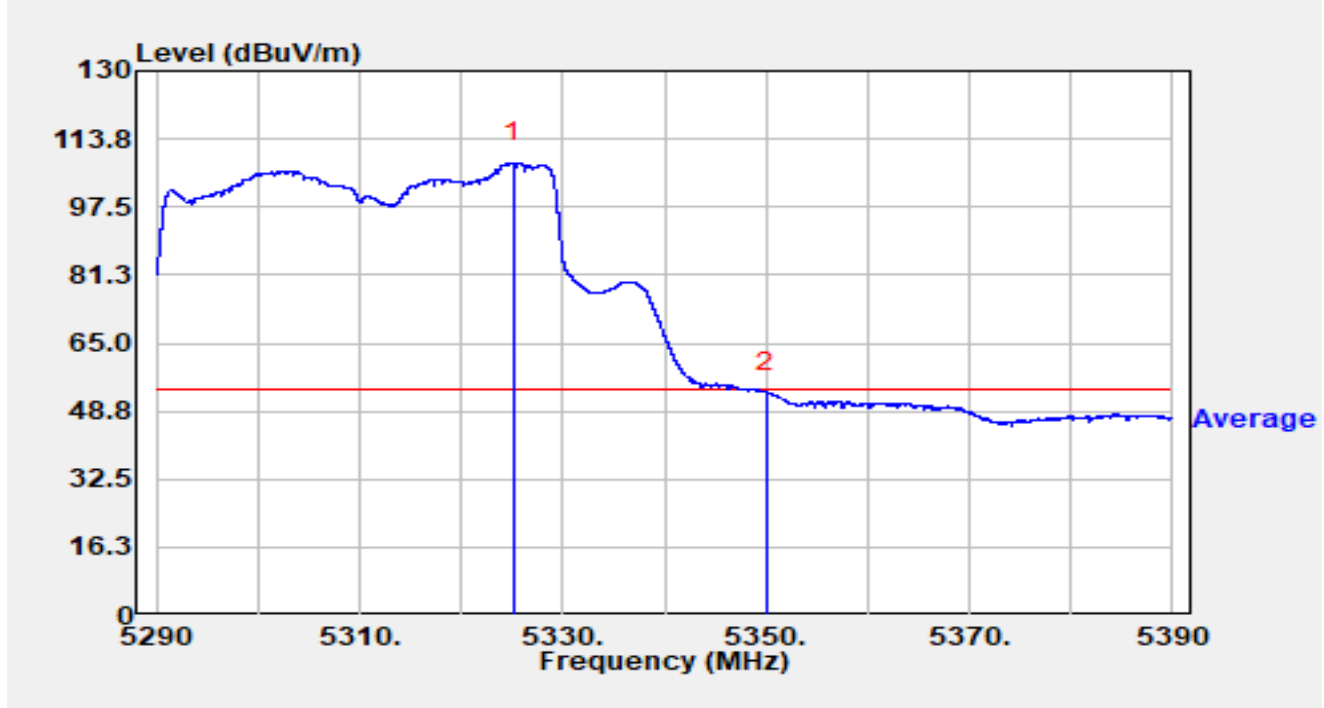


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.670	78.87	39.57	118.44	N/A	N/A	Peak
2		5350.000	60.22	-0.36	59.86	-14.14	74.00	Peak
3	*	5360.510	66.69	-3.11	63.58	-10.42	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5310MHz		

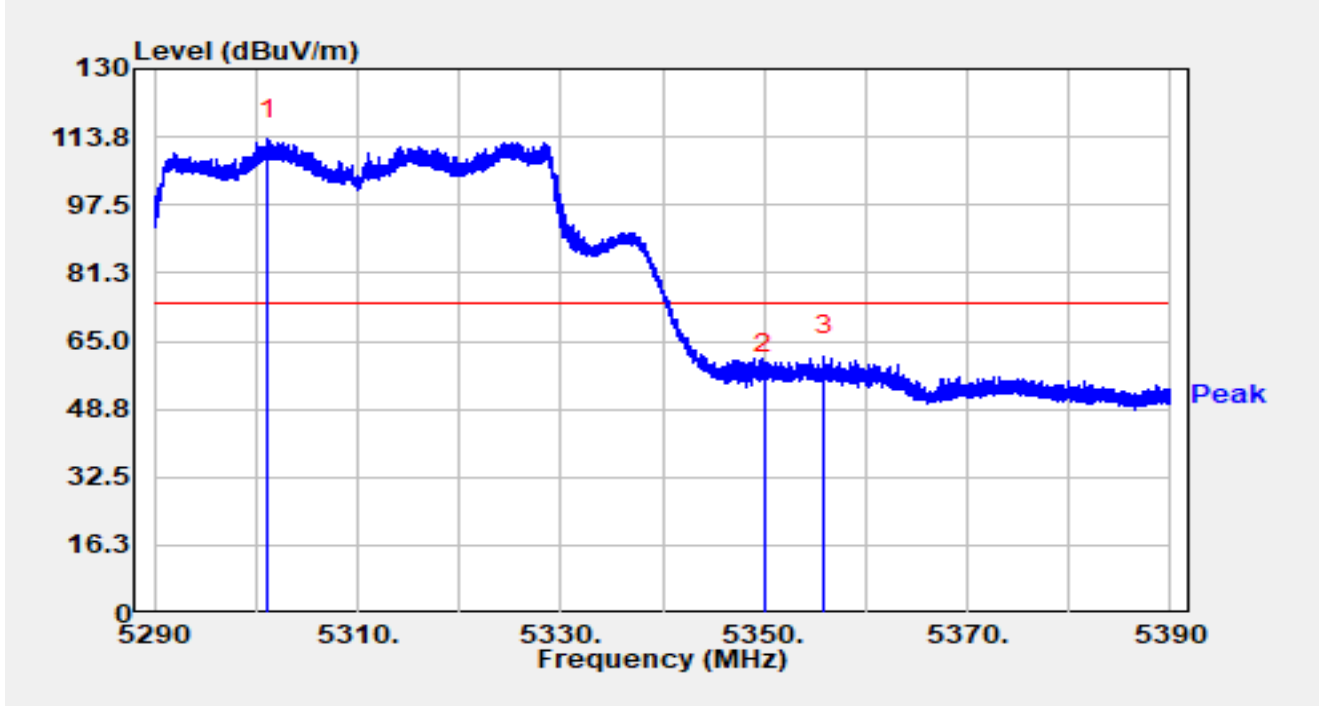


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.150	67.85	40.11	107.96	N/A	N/A	Average
2	*	5350.000	53.63	-0.36	53.28	-0.72	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5310MHz		

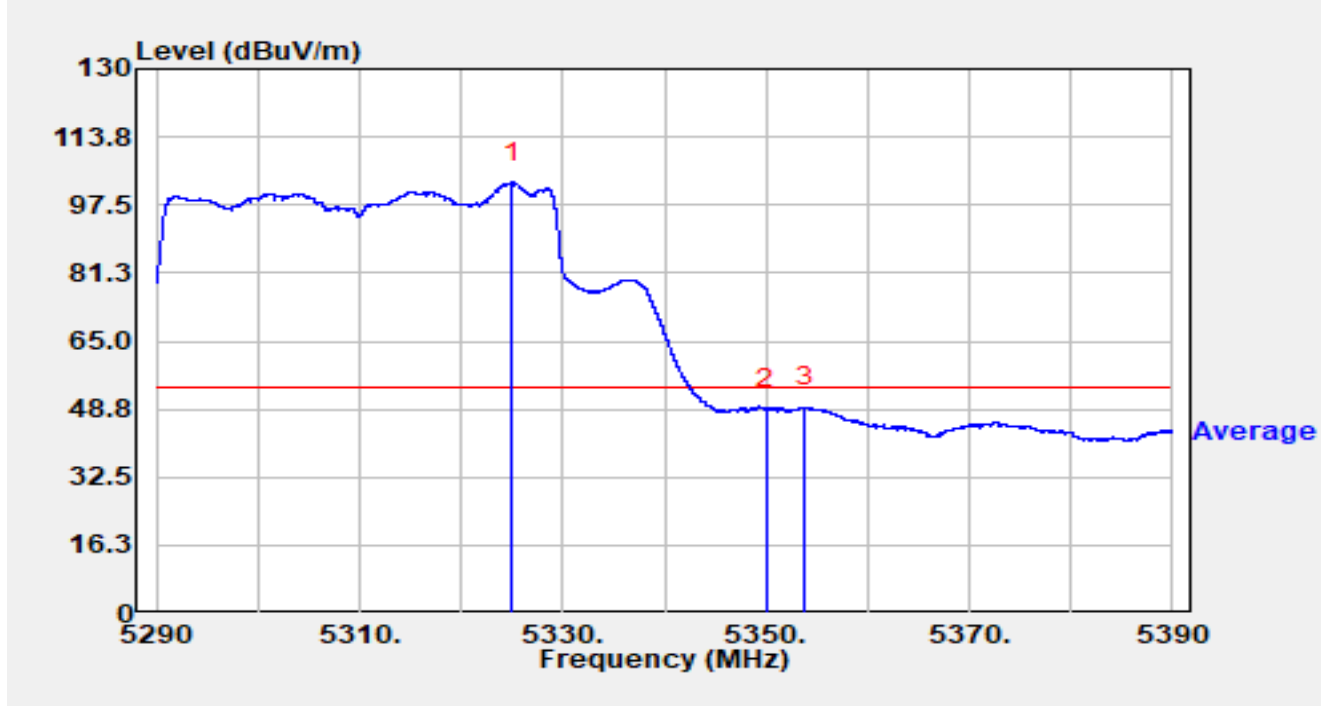


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5301.210	69.81	43.40	113.21	N/A	N/A	Peak
2		5350.000	57.60	-0.36	57.25	-16.75	74.00	Peak
3	*	5355.970	64.05	-2.67	61.39	-12.61	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5310MHz		

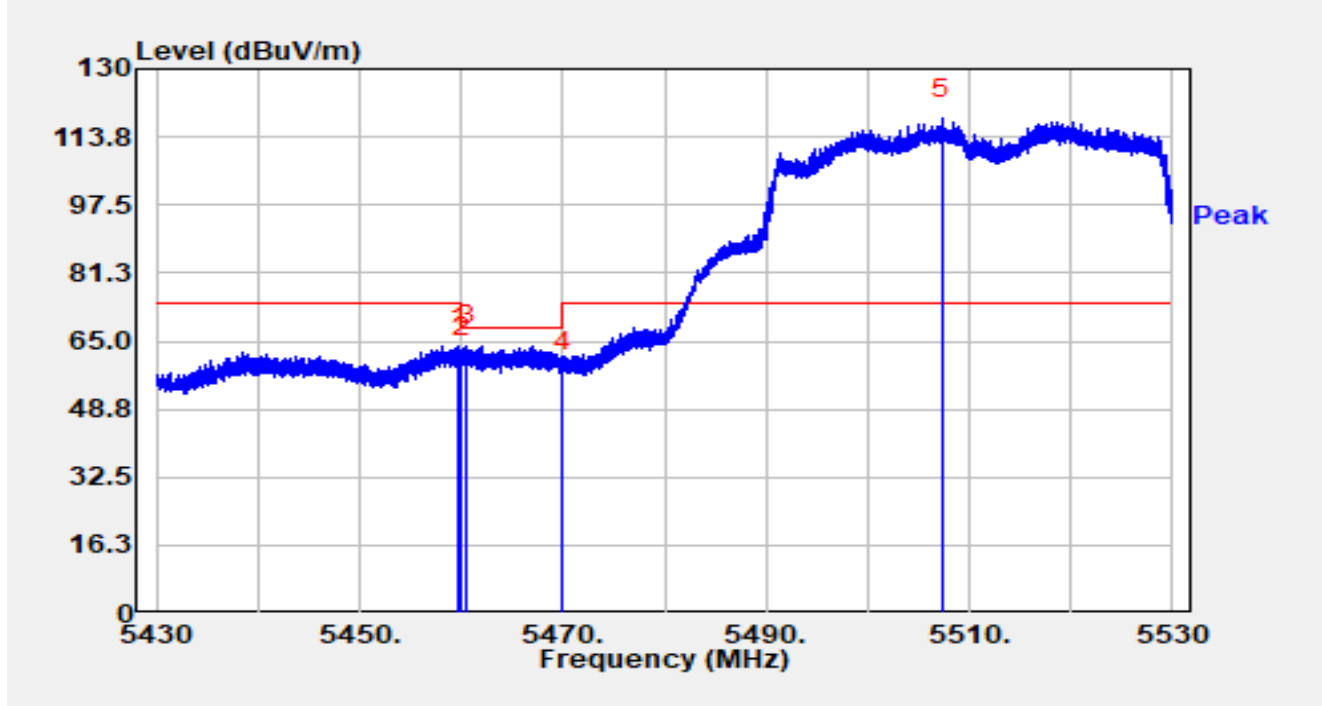


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.000	62.55	40.27	102.82	N/A	N/A	Average
2		5350.000	49.29	-0.36	48.93	-5.07	54.00	Average
3	*	5353.760	51.32	-2.22	49.10	-4.90	54.00	Average

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5510MHz		

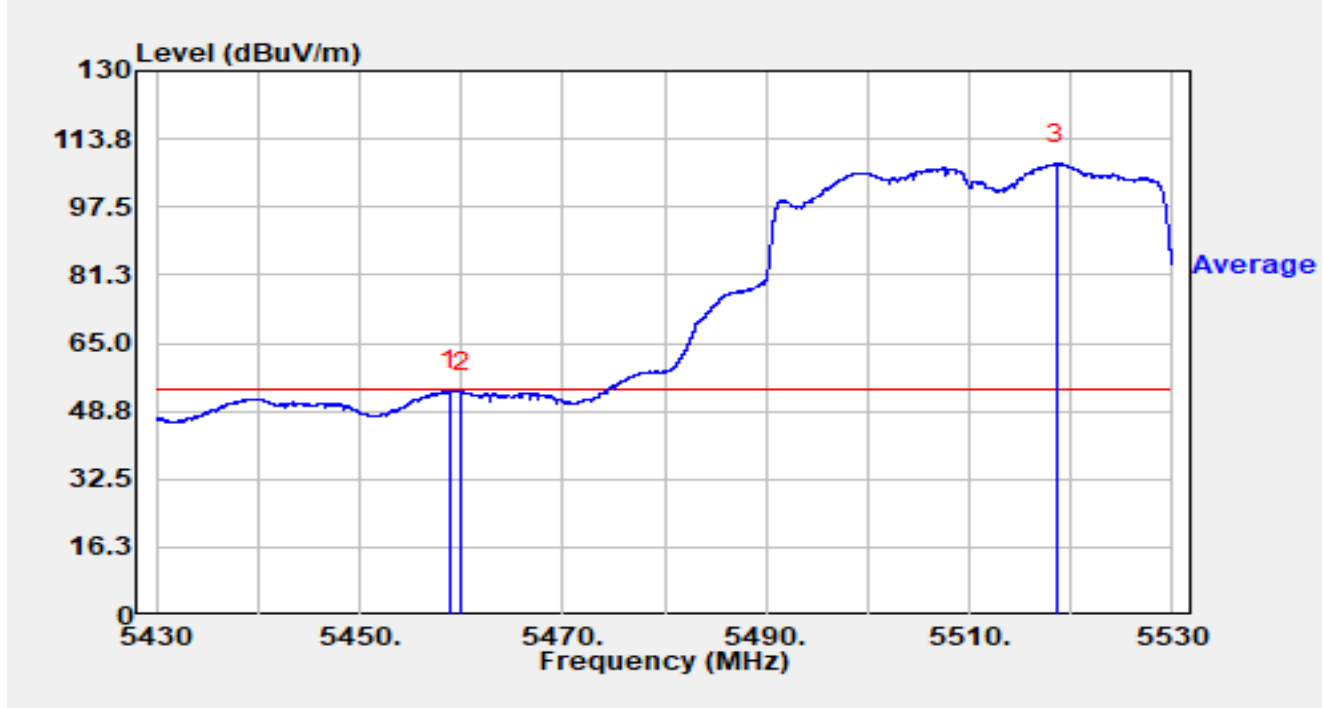


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.800	64.84	-1.10	63.73	-10.27	74.00	Peak
2		5460.000	62.03	-1.09	60.95	-7.25	68.20	Peak
3	*	5460.490	64.95	-1.06	63.88	-4.32	68.20	Peak
4		5470.000	57.27	0.57	57.84	-10.36	68.20	Peak
5		5507.340	73.74	44.34	118.09	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5510MHz		

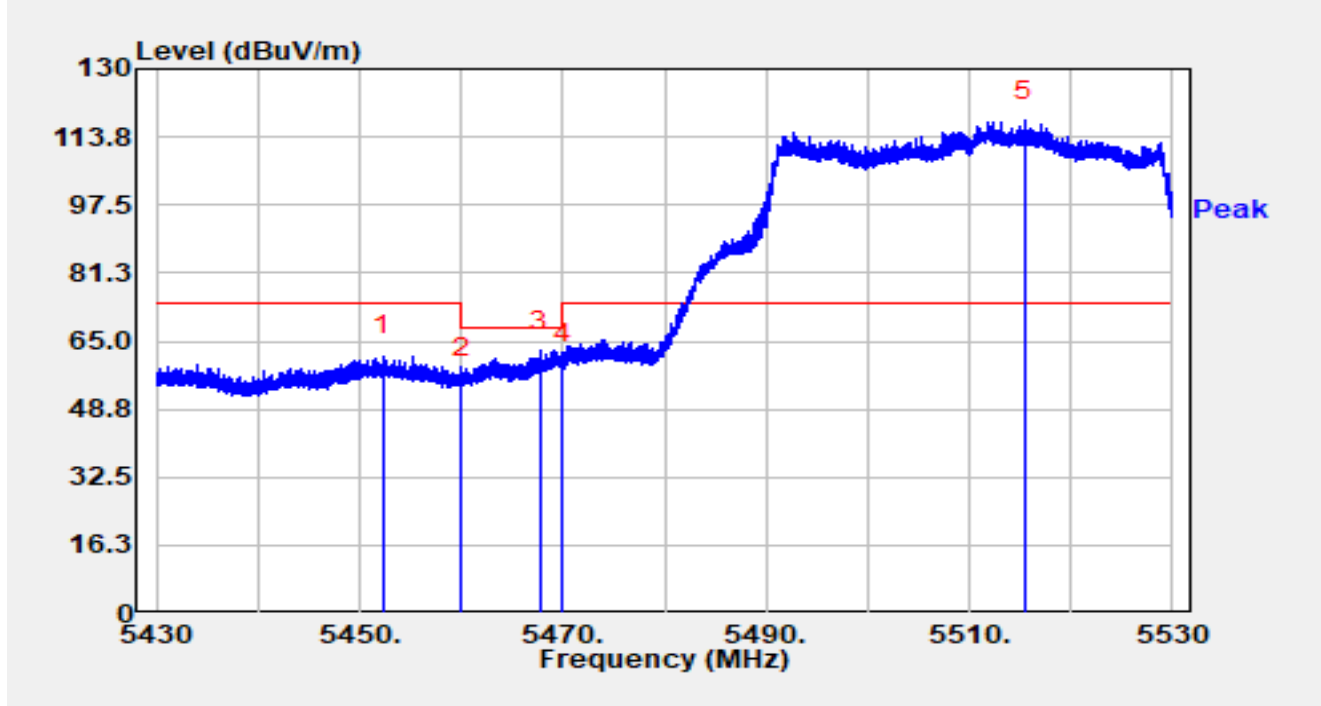


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5458.880	54.79	-1.21	53.58	-0.42	54.00	Average
2		5460.000	54.41	-1.09	53.33	-0.67	54.00	Average
3		5518.620	66.53	41.24	107.77	N/A	N/A	Average

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5510MHz		

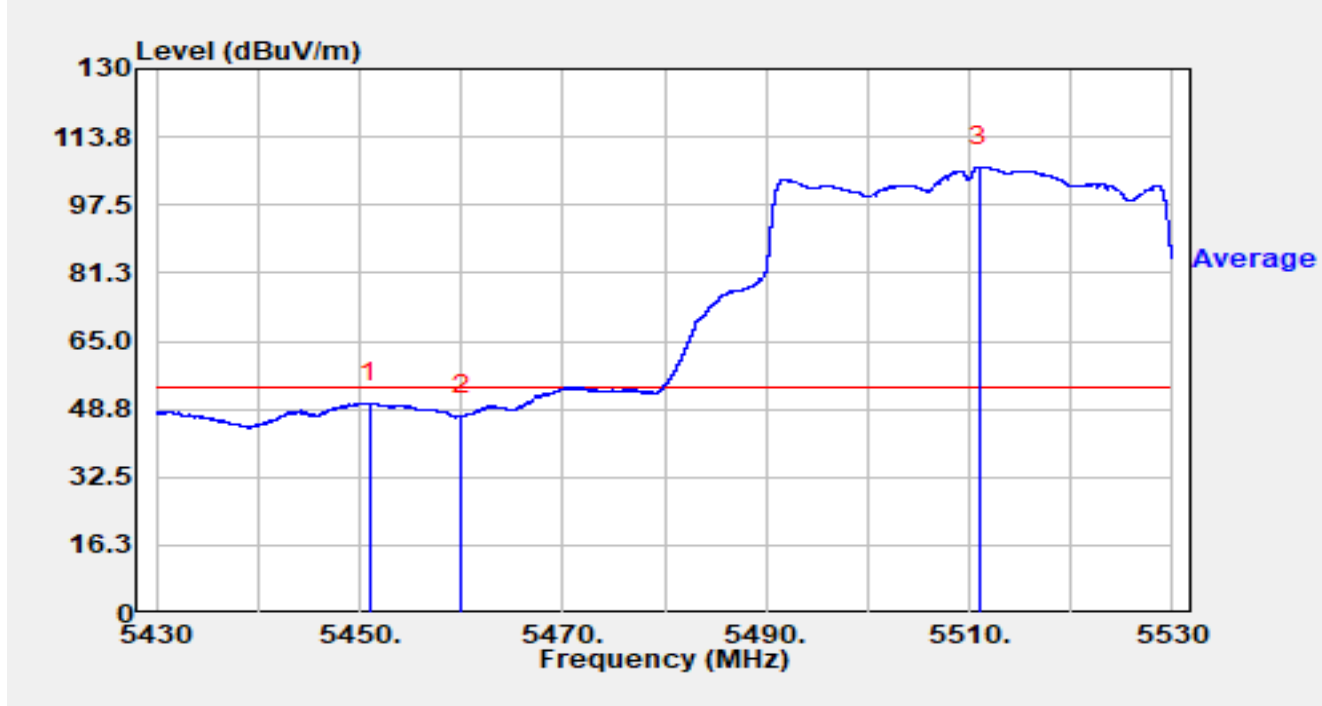


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5452.280	62.82	-1.48	61.34	-12.66	74.00	Peak
2		5460.000	57.09	-1.09	56.01	-12.19	68.20	Peak
3	*	5467.800	62.73	0.06	62.79	-5.41	68.20	Peak
4		5470.000	59.11	0.57	59.69	-8.51	68.20	Peak
5		5515.390	72.19	45.36	117.55	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5510MHz		

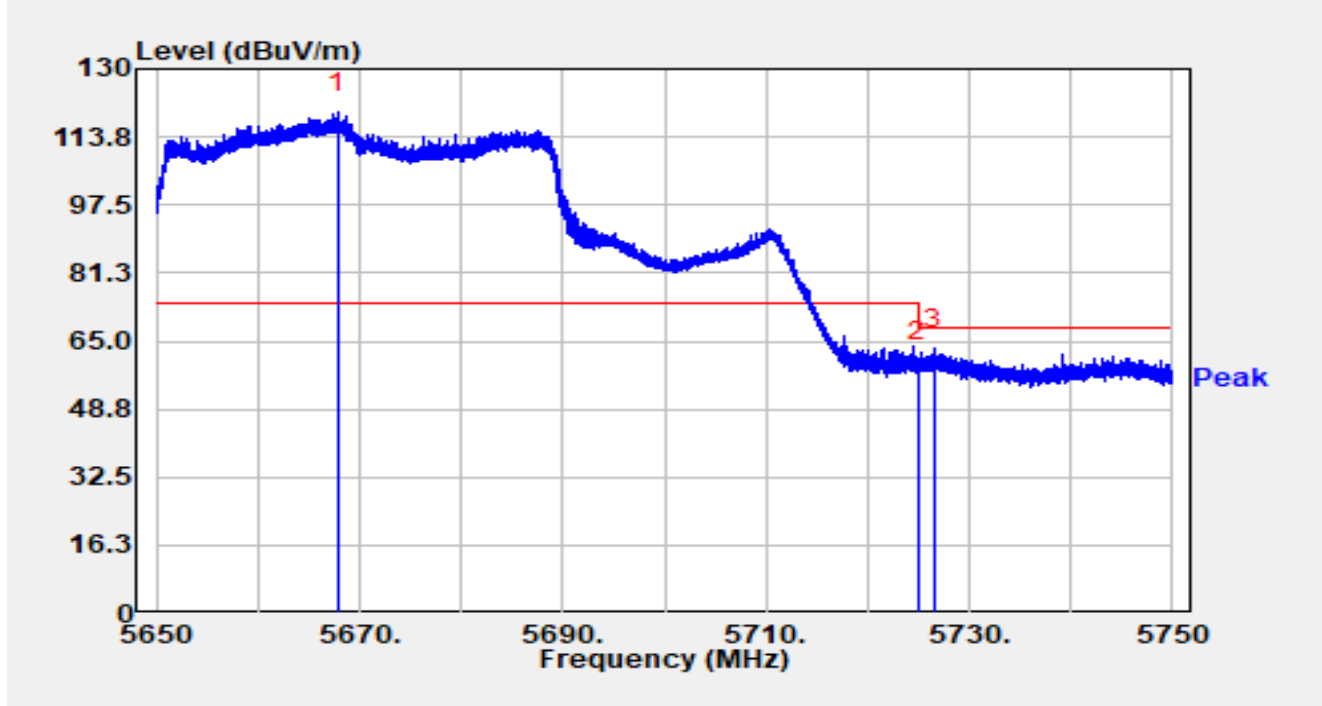


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5450.940	51.72	-1.54	50.18	-3.82	54.00	Average
2		5460.000	48.23	-1.09	47.15	-6.85	54.00	Average
3		5511.000	64.69	41.92	106.61	N/A	N/A	Average

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5670MHz		

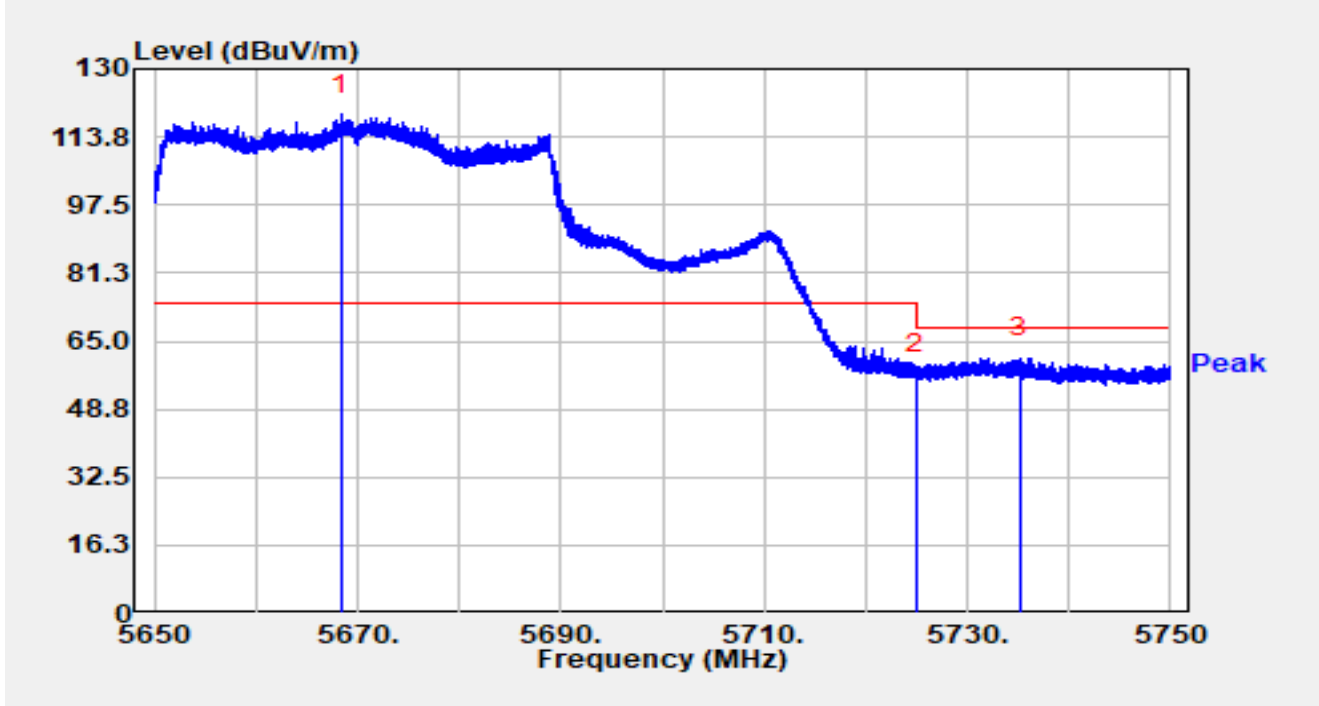


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5667.790	71.73	47.95	119.68	N/A	N/A	Peak
2		5725.000	57.21	2.78	59.99	-8.21	68.20	Peak
3	*	5726.510	61.03	2.02	63.05	-5.15	68.20	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5670MHz		

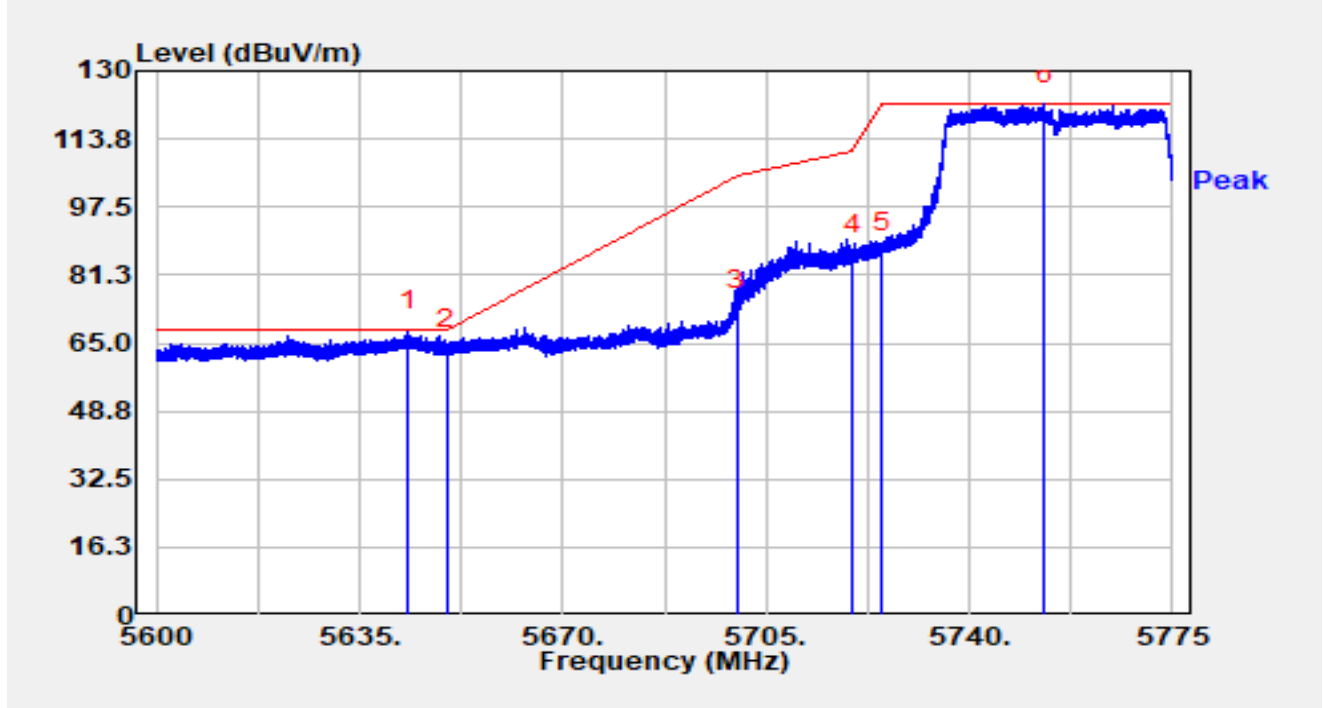


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5668.380	71.59	47.47	119.07	N/A	N/A	Peak
2		5725.000	54.49	2.78	57.27	-10.93	68.20	Peak
3	*	5735.170	60.74	0.14	60.88	-7.32	68.20	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5755MHz		

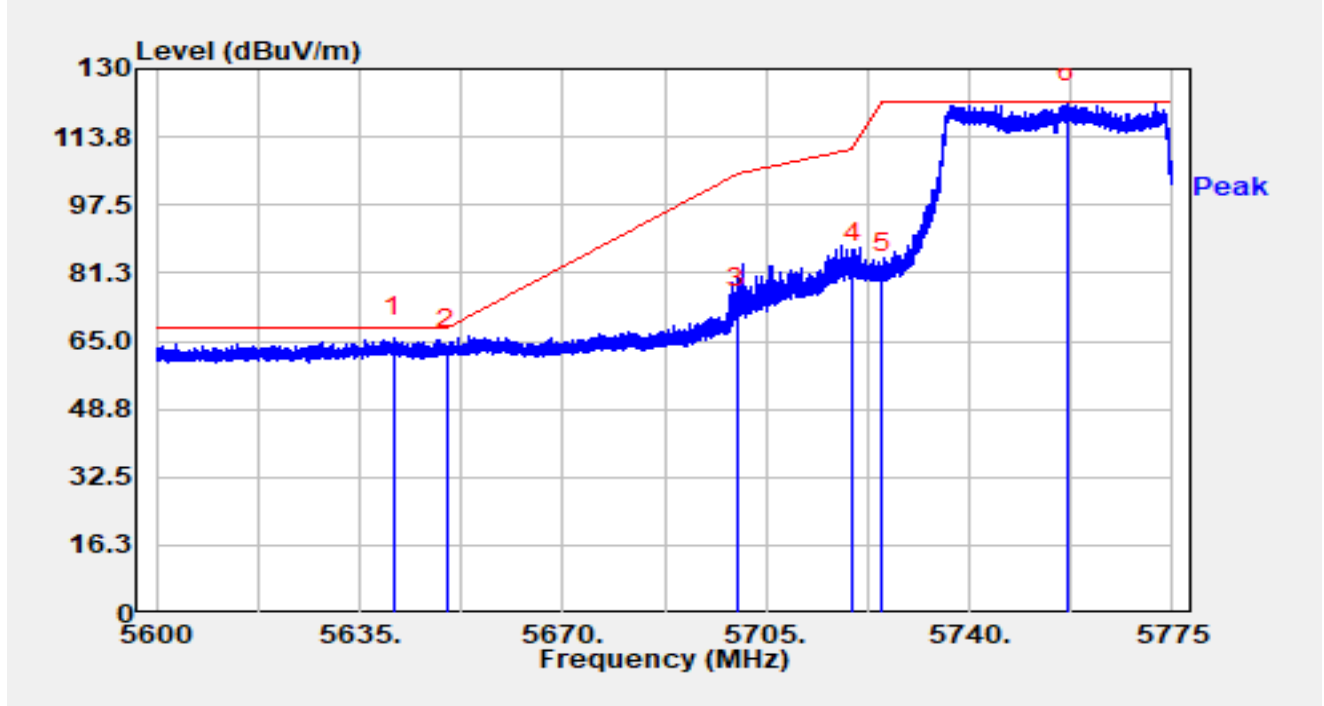


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5643.435	71.17	-3.33	67.84	-0.36	68.20	Peak
2		5650.000	66.82	-3.39	63.43	-4.77	68.20	Peak
3		5700.000	76.29	-3.36	72.93	-32.27	105.20	Peak
4		5720.000	89.24	-3.24	86.01	-24.79	110.80	Peak
5		5725.000	89.65	-3.21	86.44	-35.76	122.20	Peak
6		5752.915	125.32	-3.27	122.06	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5755MHz		

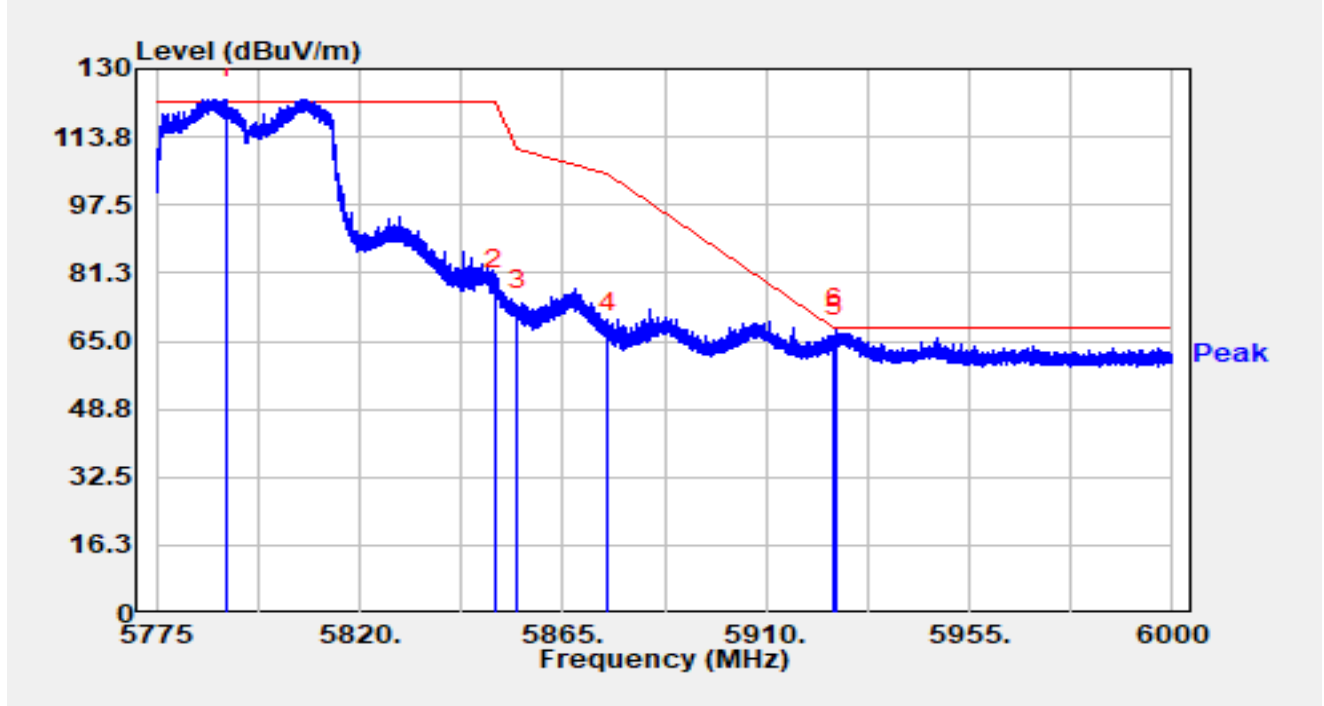


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5640.740	69.06	-3.30	65.76	-2.44	68.20	Peak
2		5650.000	66.26	-3.39	62.87	-5.33	68.20	Peak
3		5700.000	76.01	-3.36	72.65	-32.55	105.20	Peak
4		5720.000	86.67	-3.24	83.43	-27.37	110.80	Peak
5		5725.000	84.58	-3.21	81.37	-40.83	122.20	Peak
6		5756.870	125.15	-3.32	121.83	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5795MHz		

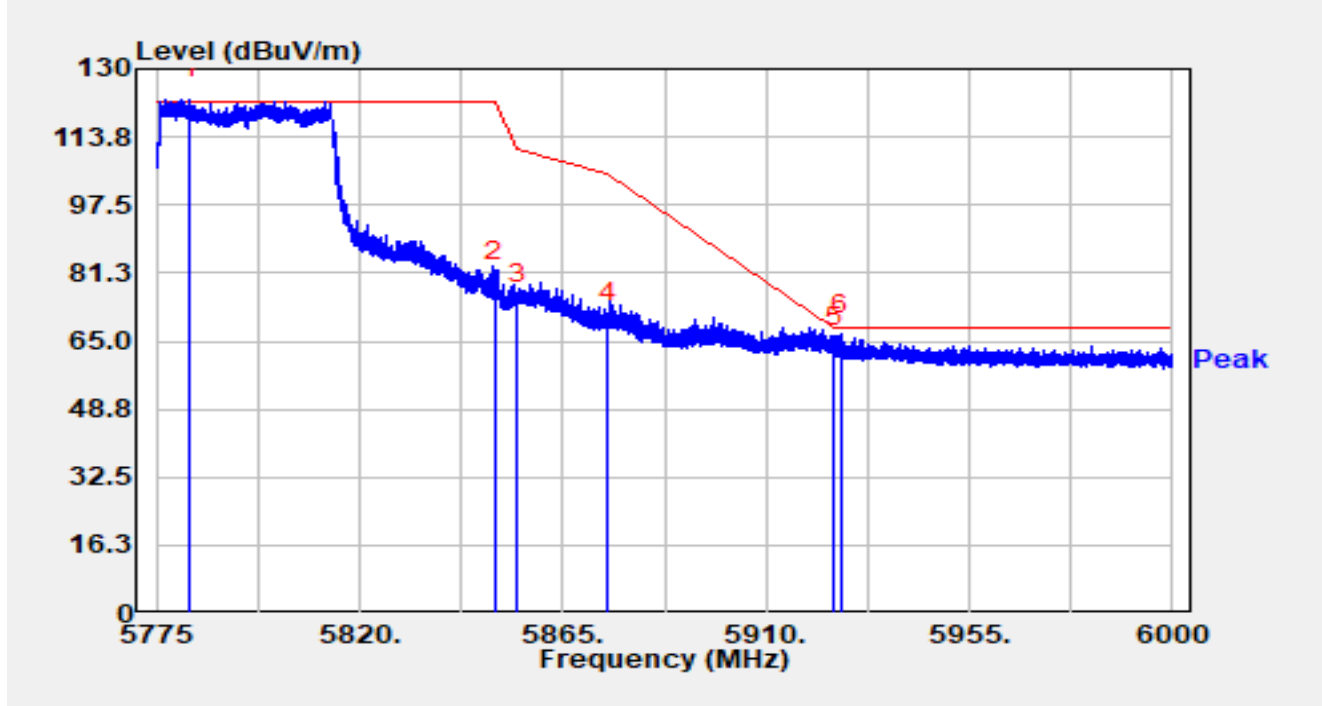


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5790.277	126.12	-3.25	122.88	N/A	N/A	Peak
2		5850.000	79.98	-2.82	77.16	-45.04	122.20	Peak
3		5855.000	75.14	-2.71	72.42	-38.38	110.80	Peak
4		5875.000	69.99	-2.82	67.17	-38.03	105.20	Peak
5		5925.000	68.42	-2.64	65.78	-2.42	68.20	Peak
6	*	5925.255	70.51	-2.65	67.87	-0.33	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5795MHz		

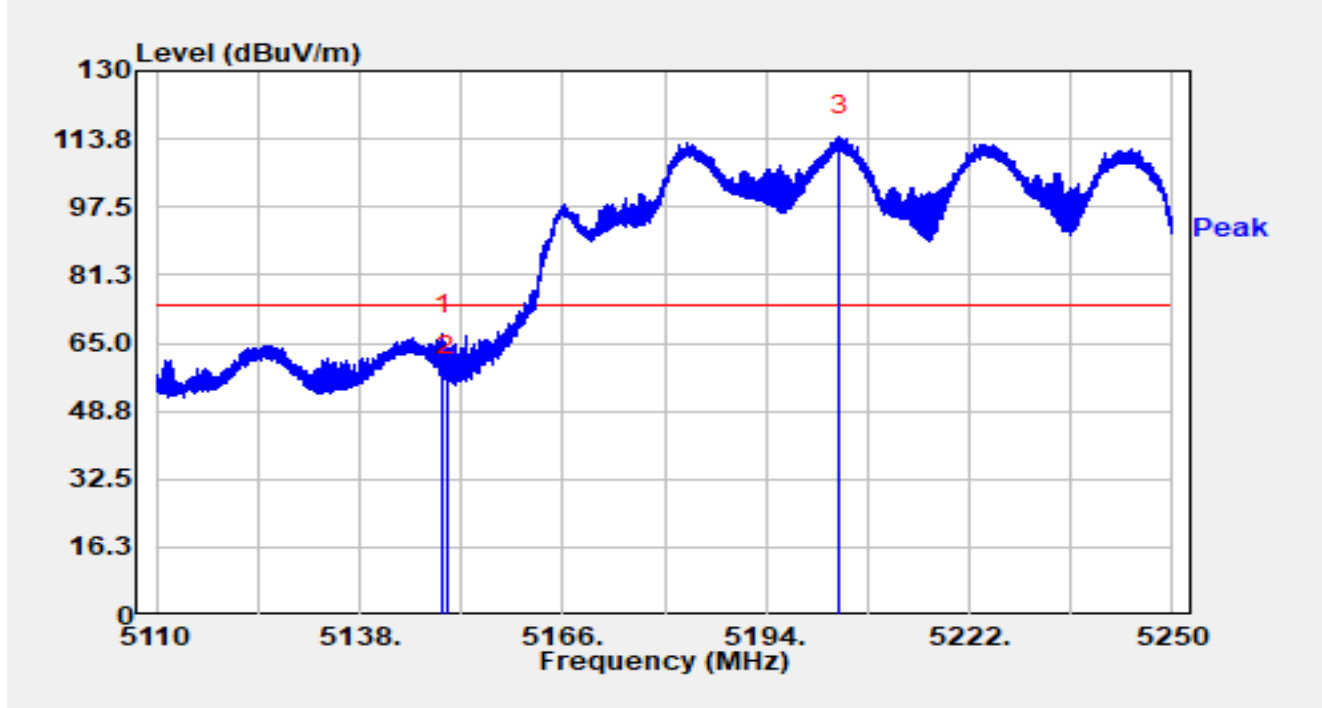


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5782.447	125.90	-3.06	122.84	N/A	N/A	Peak
2		5850.000	81.91	-2.82	79.08	-43.12	122.20	Peak
3		5855.000	76.69	-2.71	73.98	-36.82	110.80	Peak
4		5875.000	72.35	-2.82	69.53	-35.67	105.20	Peak
5		5925.000	66.26	-2.64	63.62	-4.58	68.20	Peak
6	*	5926.560	69.29	-2.66	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5210MHz		

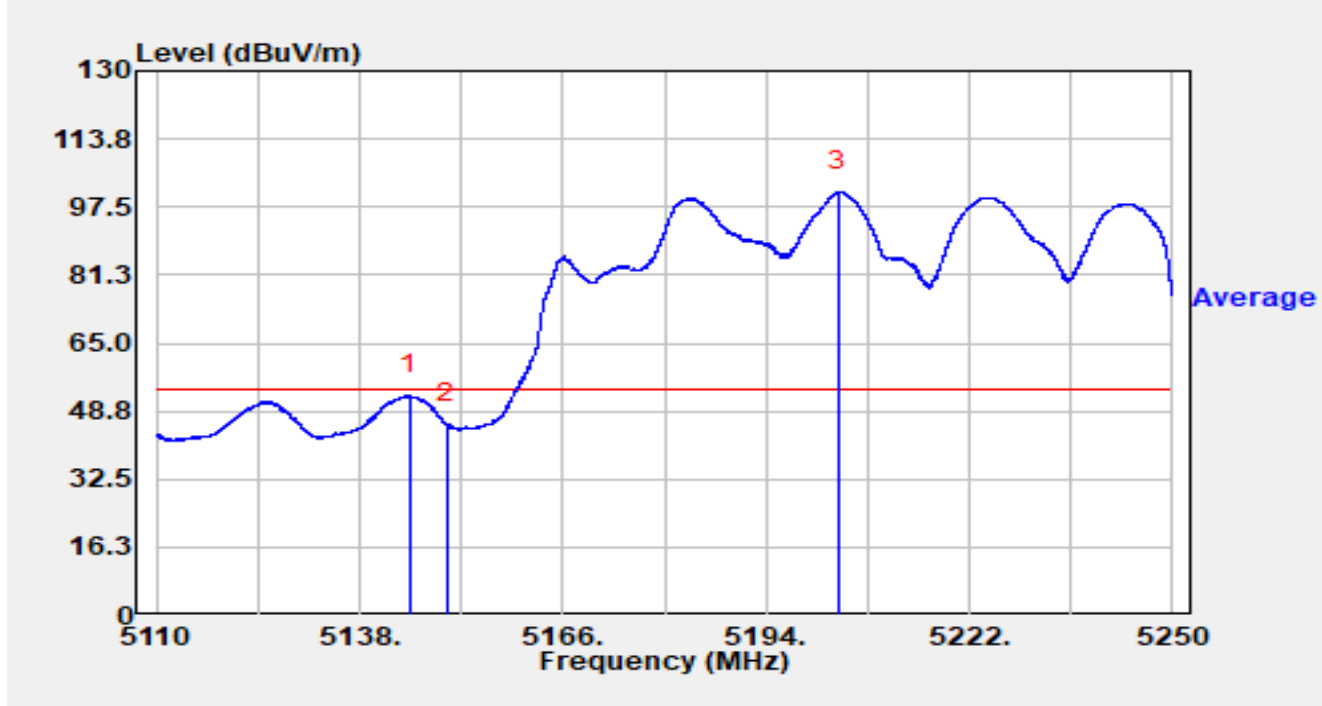


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.550	69.29	-2.32	66.98	-7.02	74.00	Peak
2		5150.000	59.31	-2.21	57.10	-16.90	74.00	Peak
3		5204.122	71.49	42.83	114.32	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5210MHz		

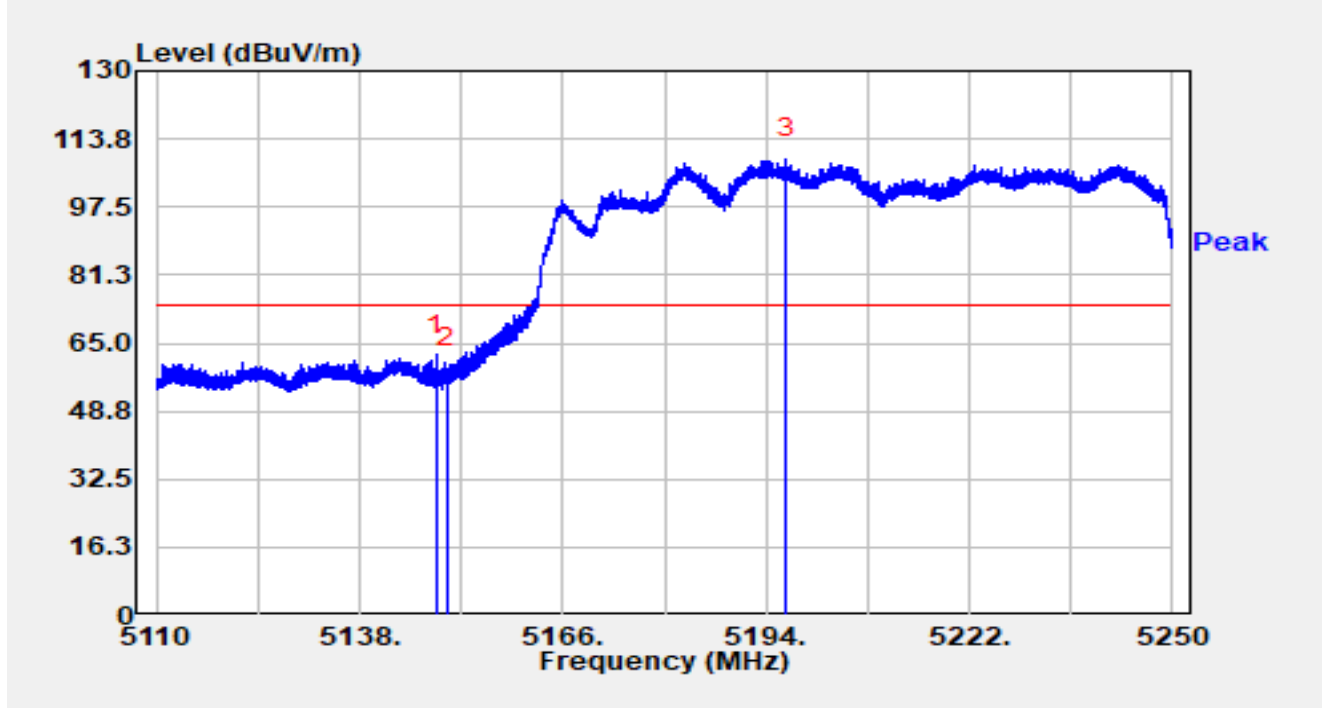


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.832	55.56	-3.05	52.50	-1.50	54.00	Average
2		5150.000	47.93	-2.21	45.72	-8.28	54.00	Average
3		5203.996	58.18	43.02	101.20	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5210MHz		

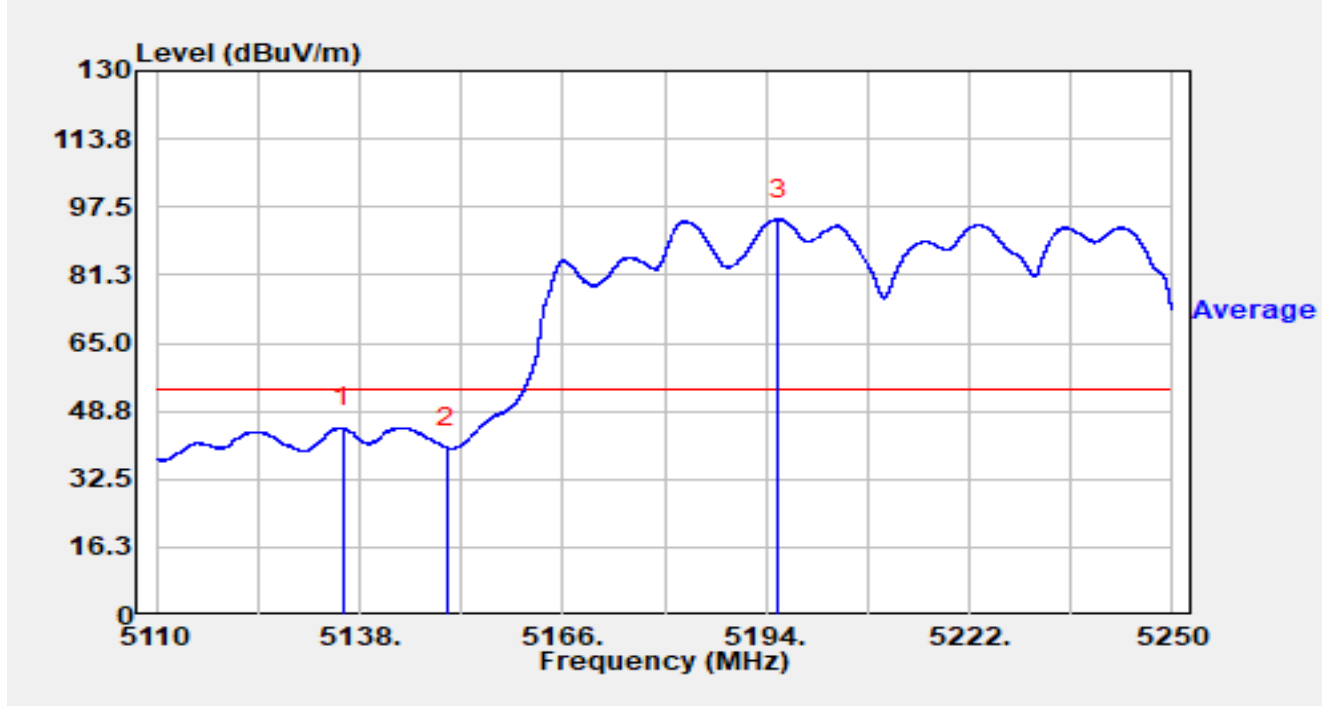


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.514	64.69	-2.50	62.20	-11.80	74.00	Peak
2		5150.000	61.21	-2.21	58.99	-15.01	74.00	Peak
3		5196.842	72.60	36.35	108.96	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5210MHz		

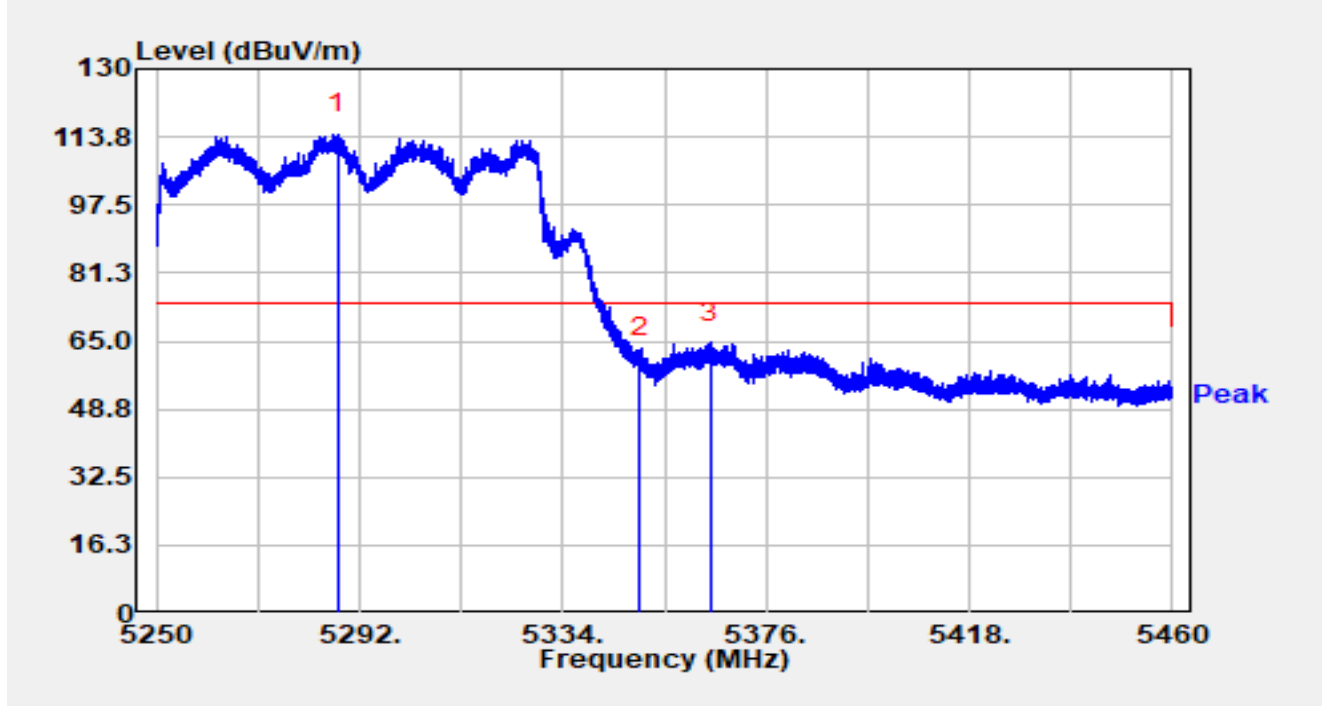


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5135.676	48.30	-3.55	44.75	-9.25	54.00	Average
2		5150.000	42.19	-2.21	39.98	-14.02	54.00	Average
3		5195.610	58.48	36.10	94.58	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5290MHz		

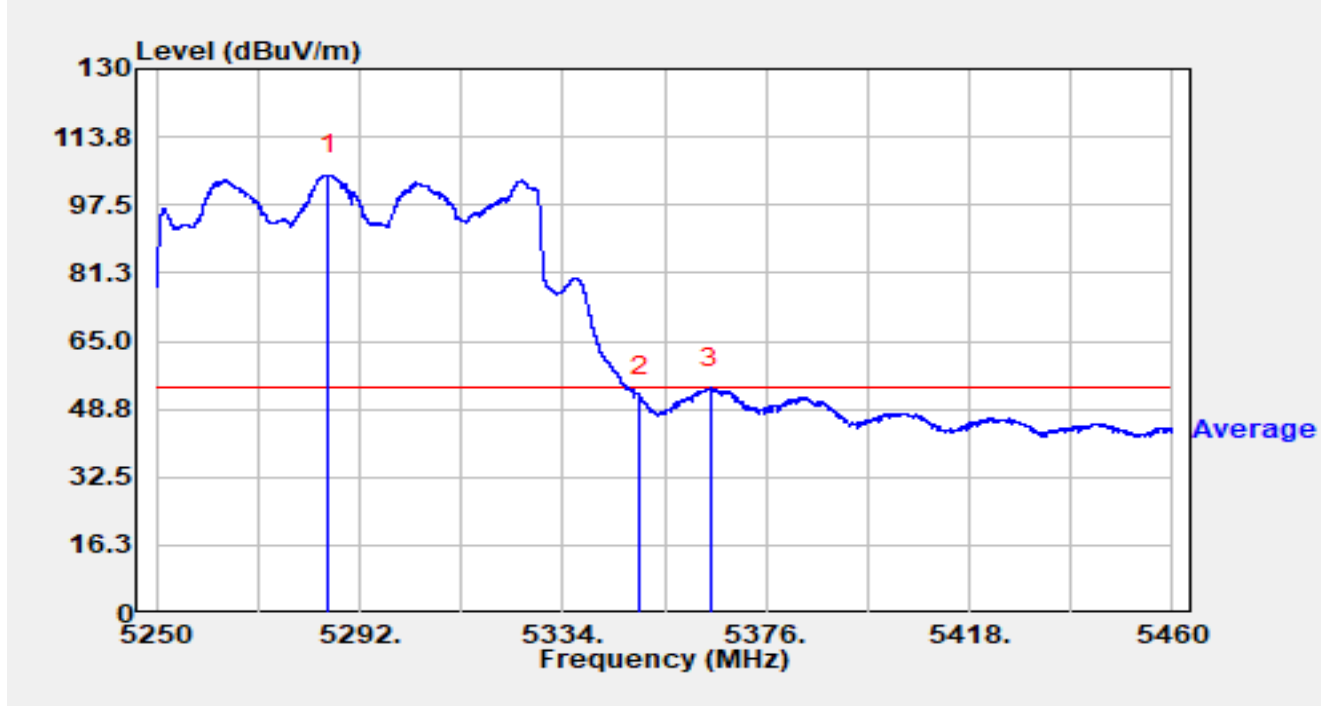


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5287.527	72.12	42.40	114.52	N/A	N/A	Peak
2		5350.000	61.44	-0.36	61.08	-12.92	74.00	Peak
3	*	5364.534	67.97	-3.34	64.63	-9.37	74.00	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5290MHz		

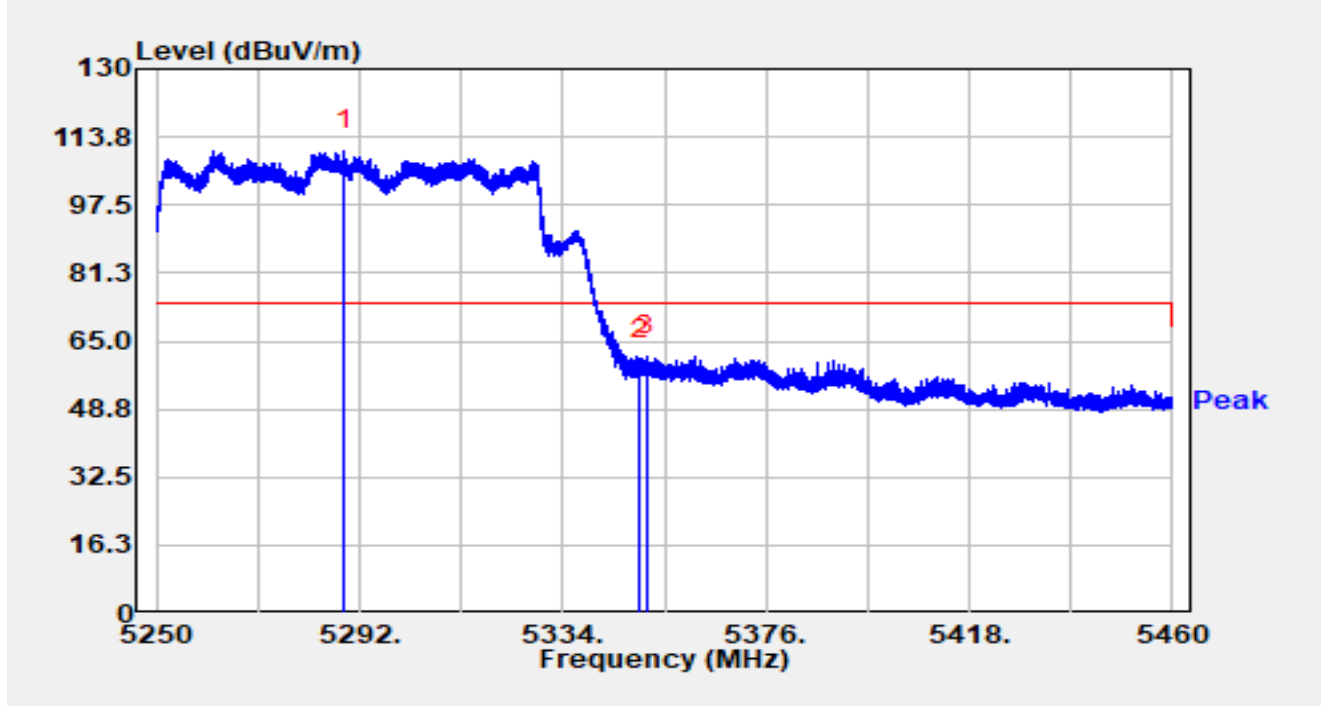


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5285.595	59.85	44.70	104.55	N/A	N/A	Average
2		5350.000	52.05	-0.36	51.70	-2.30	54.00	Average
3	*	5364.408	57.05	-3.32	53.73	-0.27	54.00	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5290MHz		

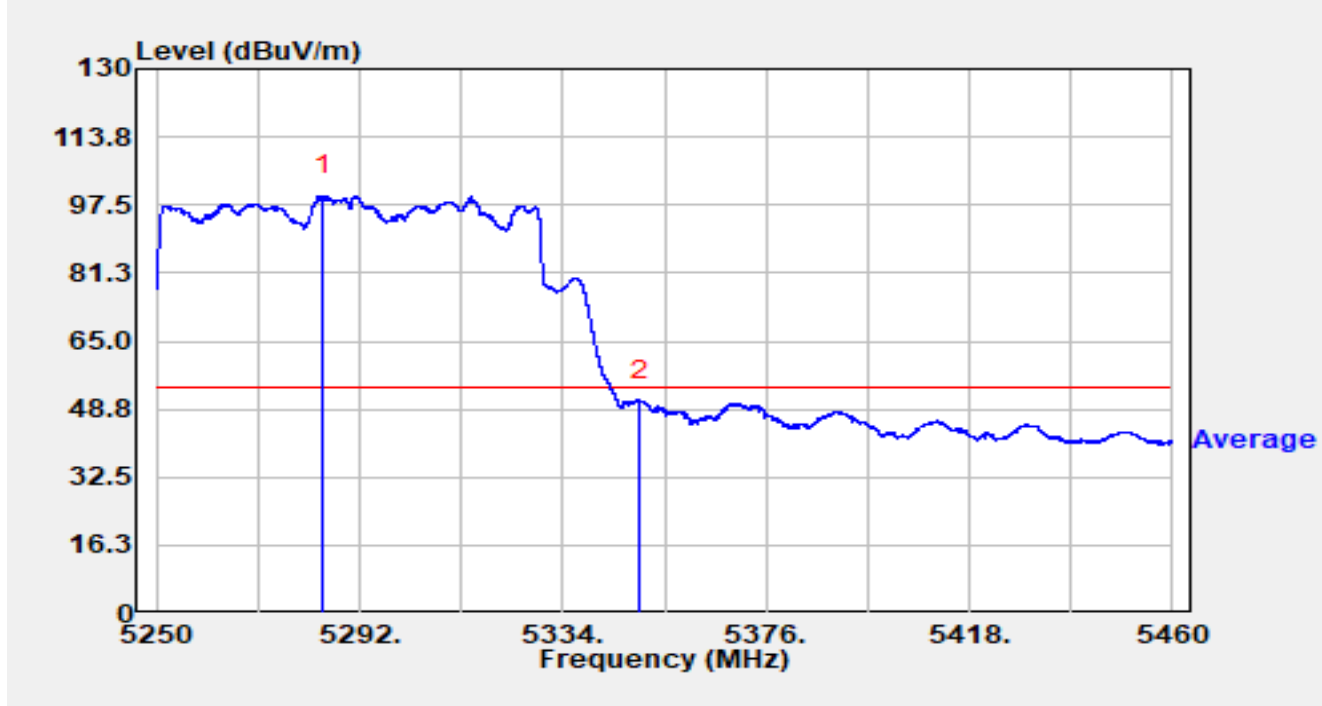


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5288.871	70.05	40.41	110.47	N/A	N/A	Peak
2		5350.000	60.73	-0.36	60.37	-13.63	74.00	Peak
3	*	5351.157	62.57	-1.11	61.46	-12.54	74.00	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5290MHz		

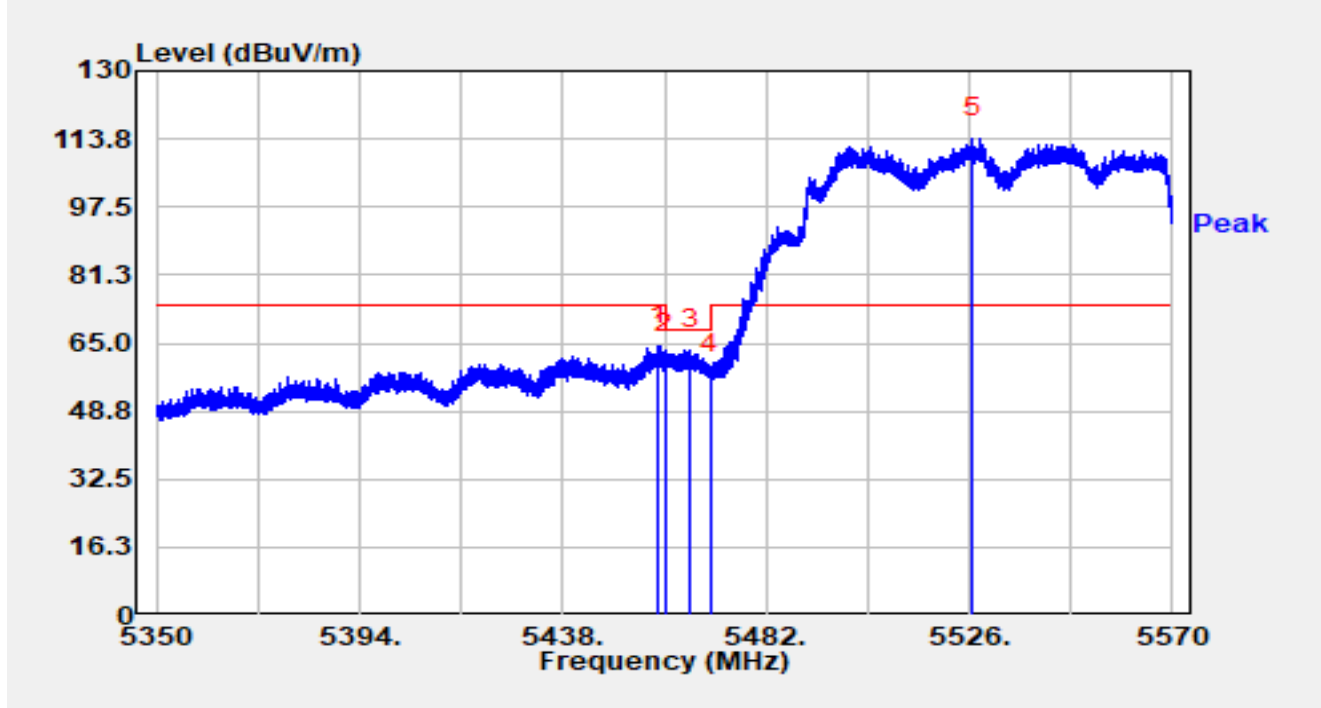


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5284.545	53.52	46.20	99.73	N/A	N/A	Average
2	*	5350.000	50.94	-0.36	50.59	-3.41	54.00	Average

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).

Site	SIP-AC3	Test Date	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5530MHz		

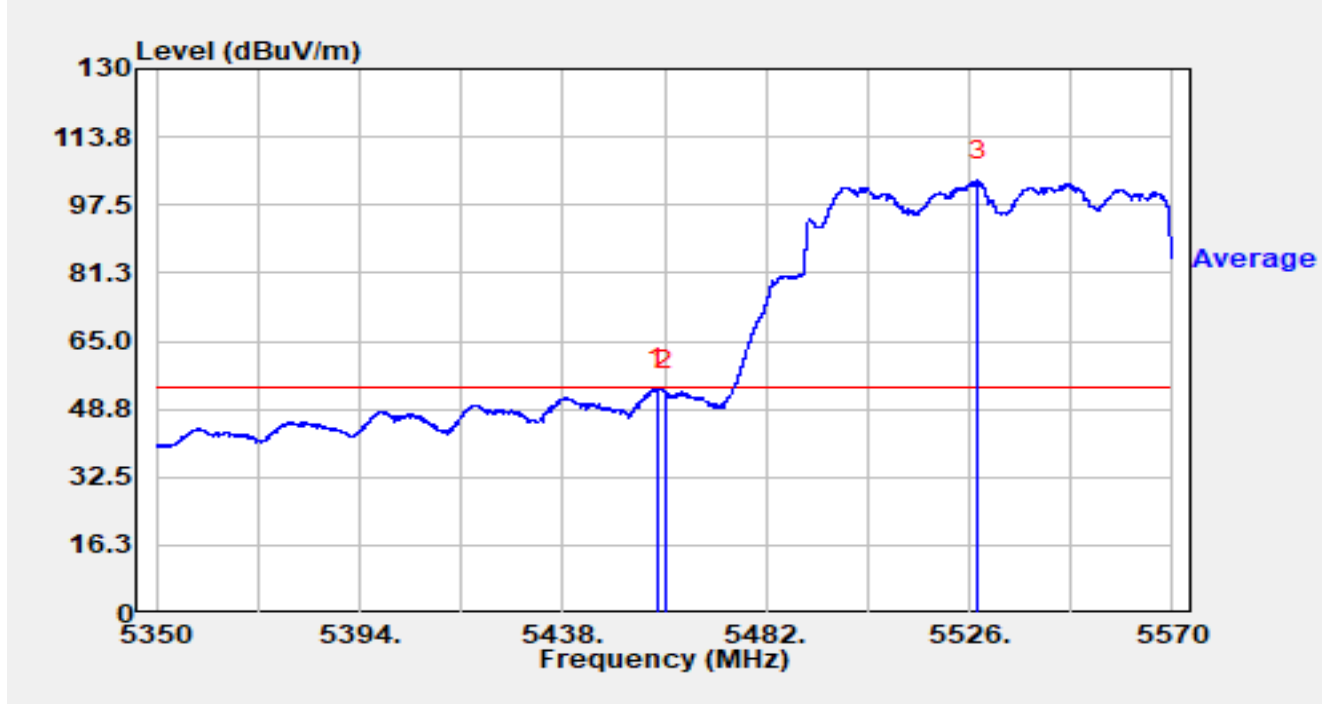


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5458.658	66.98	-2.68	64.29	-9.71	74.00	Peak
2		5460.000	64.87	-2.55	62.32	-5.88	68.20	Peak
3	*	5465.522	65.41	-1.95	63.46	-4.74	68.20	Peak
4		5470.000	58.57	-0.76	57.81	-10.39	68.20	Peak
5		5526.770	70.89	43.12	114.01	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5530MHz		

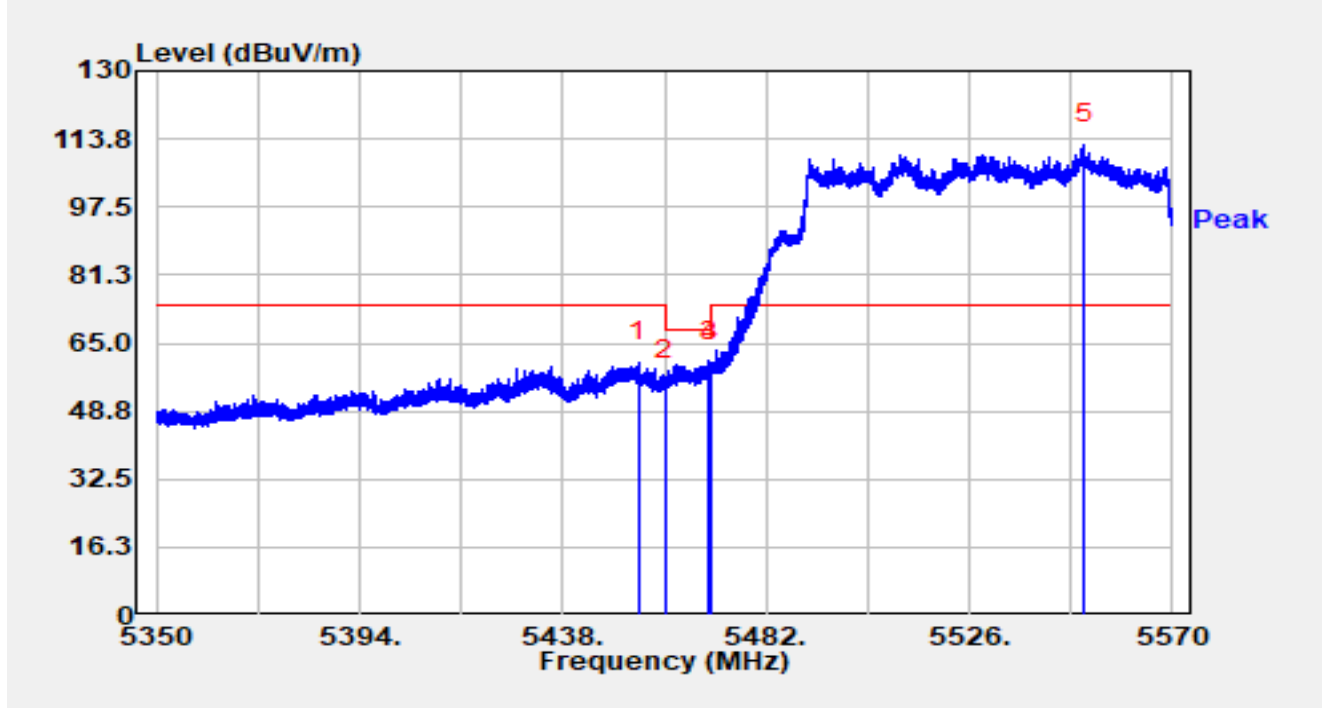


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5458.328	56.33	-2.67	53.66	-0.34	54.00	Average
2		5460.000	55.62	-2.55	53.07	-0.93	54.00	Average
3		5528.002	57.70	45.57	103.27	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5530MHz		

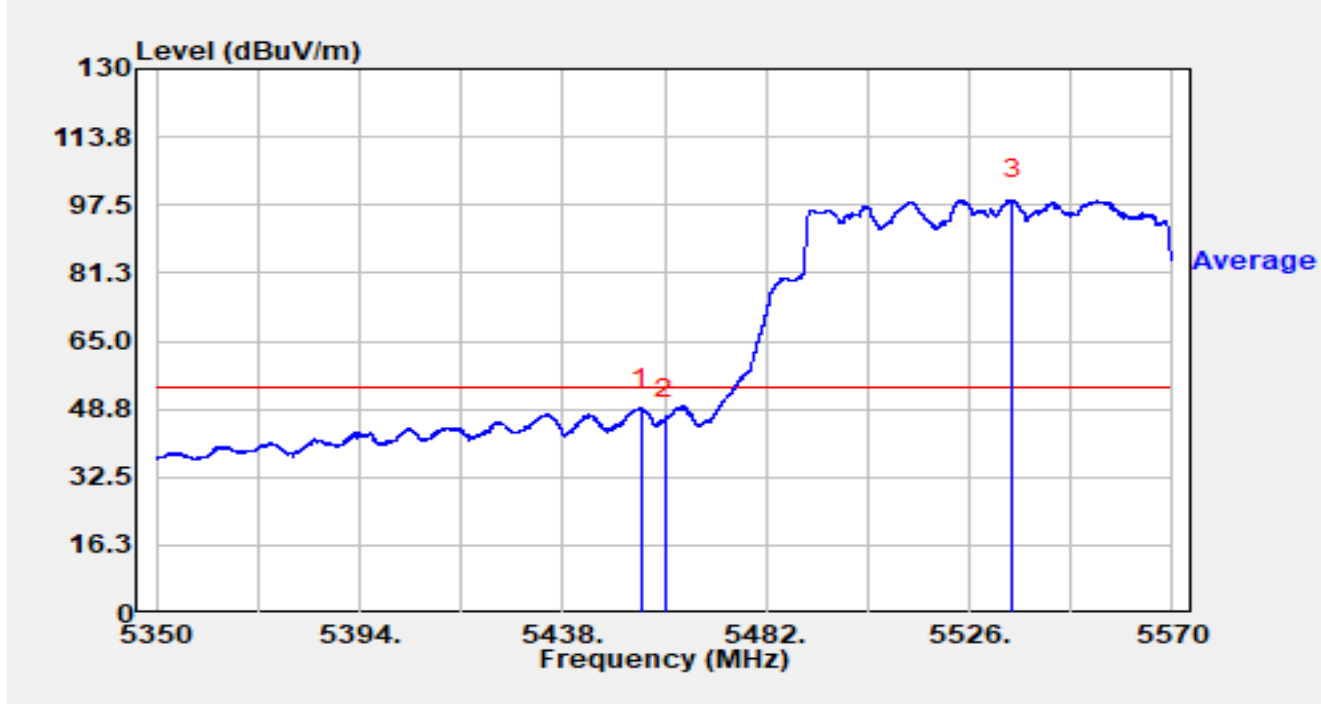


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5454.412	63.52	-2.97	60.55	-13.45	74.00	Peak
2		5460.000	58.53	-2.55	55.98	-12.22	68.20	Peak
3	*	5469.680	61.47	-0.87	60.60	-7.60	68.20	Peak
4		5470.000	61.11	-0.76	60.35	-7.85	68.20	Peak
5		5550.838	65.70	46.68	112.38	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5530MHz		

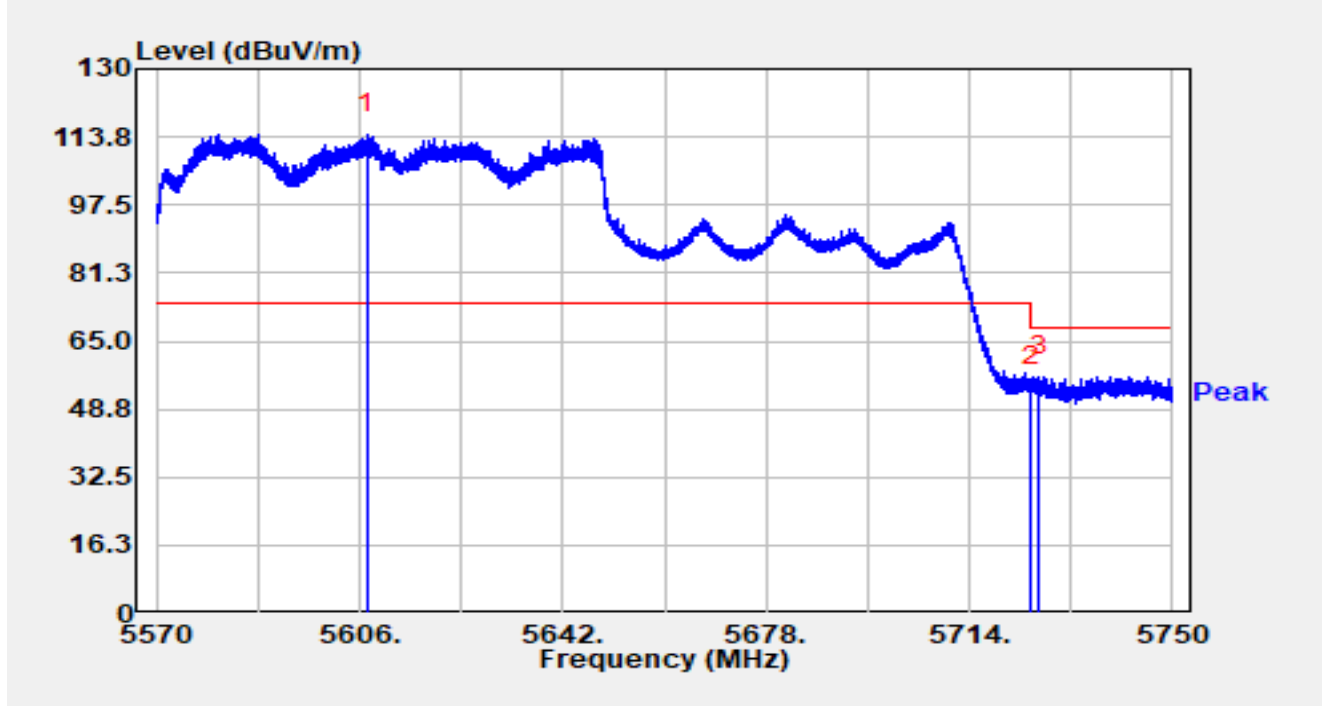


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5454.830	51.89	-2.94	48.95	-5.05	54.00	Average
2		5460.000	48.74	-2.55	46.19	-7.81	54.00	Average
3		5535.240	55.73	42.97	98.70	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5610MHz		

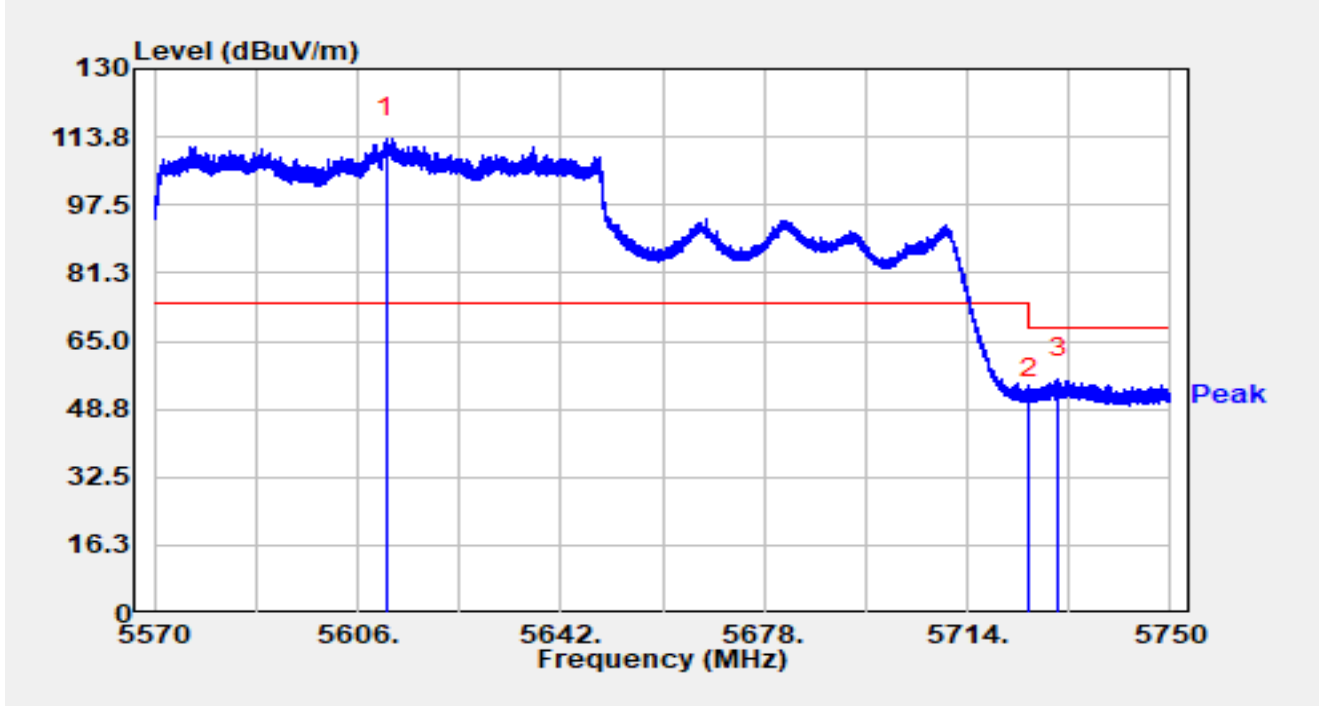


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5607.404	71.50	42.84	114.34	N/A	N/A	Peak
2		5725.000	55.12	-0.89	54.23	-13.97	68.20	Peak
3	*	5726.420	58.25	-1.60	56.65	-11.55	68.20	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5610MHz		

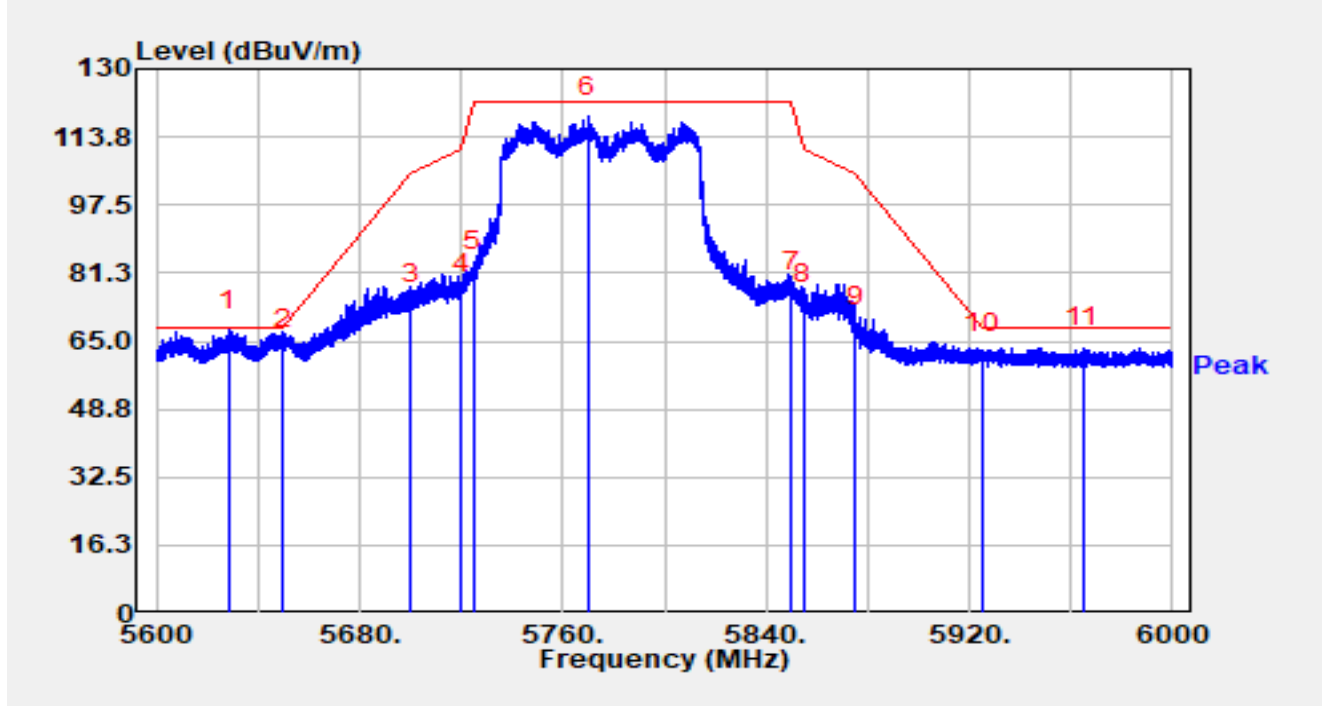


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5611.112	64.85	48.72	113.57	N/A	N/A	Peak
2		5725.000	52.35	-0.89	51.46	-16.74	68.20	Peak
3	*	5730.182	58.81	-2.70	56.11	-12.09	68.20	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 5775MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5628.640	71.02	-3.37	67.65	-0.55	68.20	Peak
2		5650.000	66.50	-3.39	63.11	-5.09	68.20	Peak
3		5700.000	77.13	-3.36	73.77	-31.43	105.20	Peak
4		5720.000	79.54	-3.24	76.30	-34.50	110.80	Peak
5		5725.000	84.78	-3.21	81.57	-40.63	122.20	Peak
6		5770.000	121.82	-3.11	118.71	N/A	N/A	Peak
7		5850.000	79.47	-2.82	76.65	-45.55	122.20	Peak
8		5855.000	76.41	-2.71	73.70	-37.10	110.80	Peak
9		5875.000	71.22	-2.82	68.40	-36.80	105.20	Peak
10		5925.000	64.50	-2.64	61.86	-6.34	68.20	Peak
11		5964.520	66.15	-2.65	63.50	-4.70	68.20	Peak

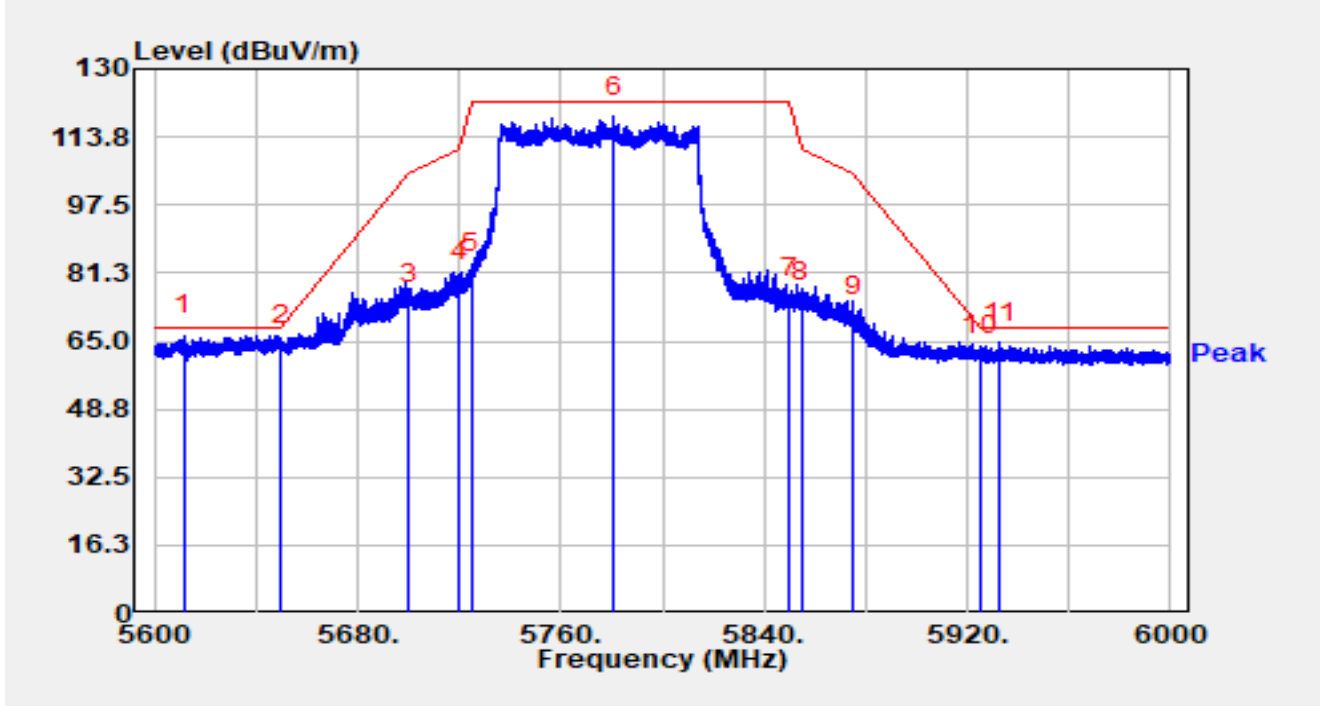
Notes:

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 (dB μ V/m) = Reading (dB μ V) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 5775MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5611.800	69.66	-3.29	66.37	-1.83	68.20	Peak
2		5650.000	67.63	-3.39	64.24	-3.96	68.20	Peak
3		5700.000	77.31	-3.36	73.95	-31.25	105.20	Peak
4		5720.000	82.68	-3.24	79.44	-31.36	110.80	Peak
5		5725.000	84.33	-3.21	81.12	-41.08	122.20	Peak
6		5781.000	121.58	-3.03	118.55	N/A	N/A	Peak
7		5850.000	78.07	-2.82	75.25	-46.95	122.20	Peak
8		5855.000	76.96	-2.71	74.24	-36.56	110.80	Peak
9		5875.000	73.92	-2.82	71.10	-34.10	105.20	Peak
10		5925.000	64.31	-2.64	61.67	-6.53	68.20	Peak
11		5932.680	67.24	-2.68	64.57	-3.63	68.20	Peak

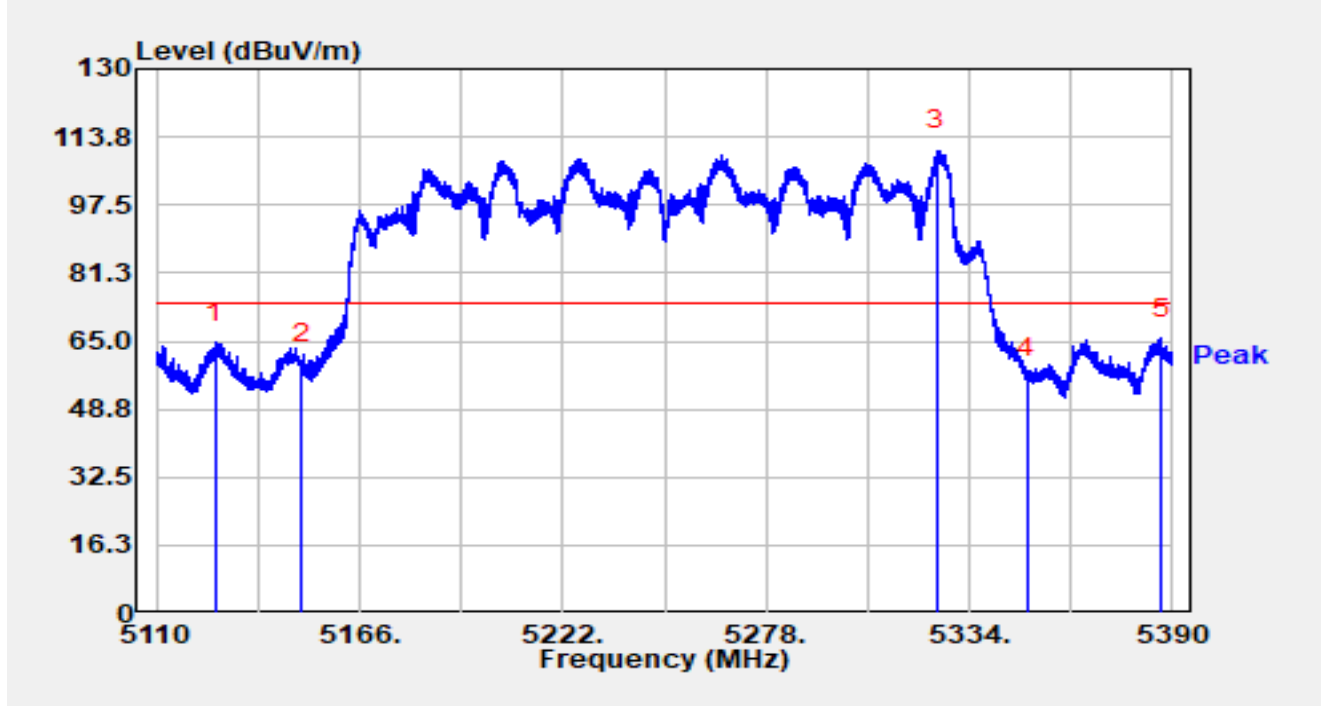
Notes:

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 (dB μ V/m) = Reading (dB μ V) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5250MHz		

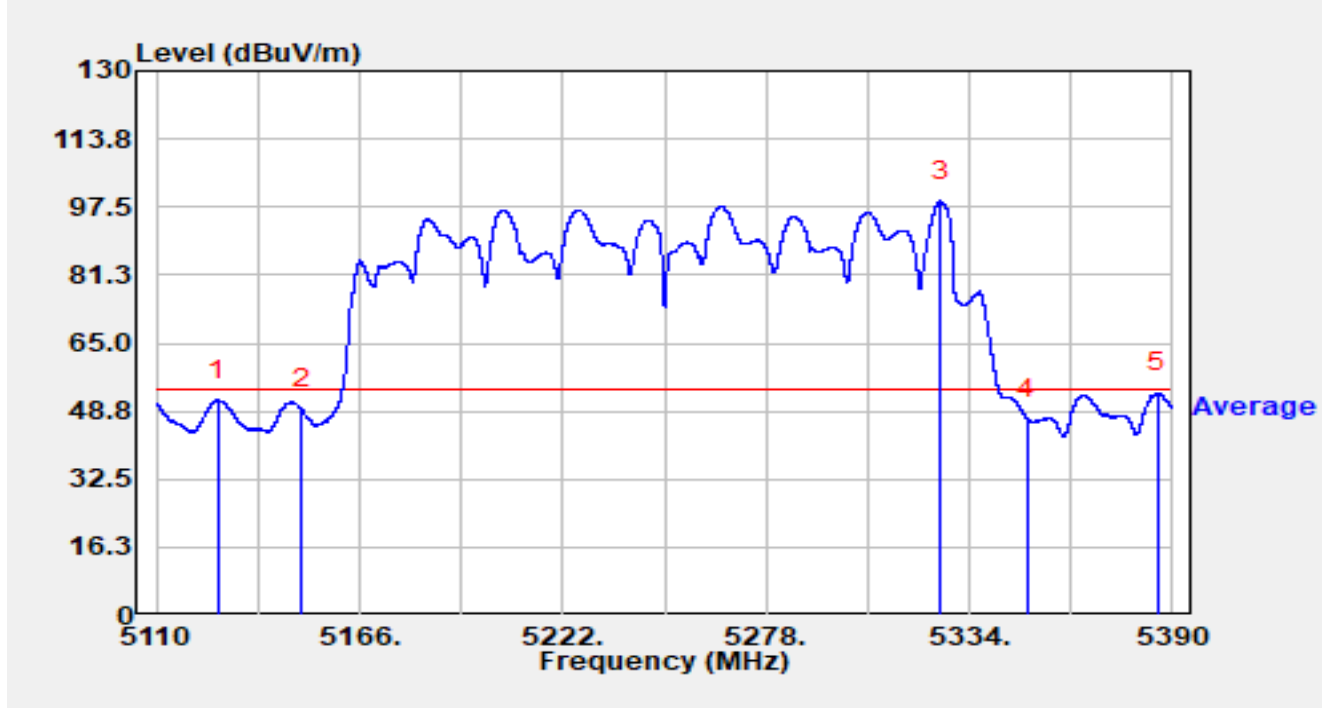


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5126.240	68.68	-4.03	64.65	-9.35	74.00	Peak
2		5150.000	61.98	-2.21	59.77	-14.23	74.00	Peak
3		5324.984	71.05	39.49	110.54	N/A	N/A	Peak
4		5350.000	57.42	-1.38	56.04	-17.96	74.00	Peak
5	*	5387.060	69.81	-4.21	65.60	-8.40	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5250MHz		

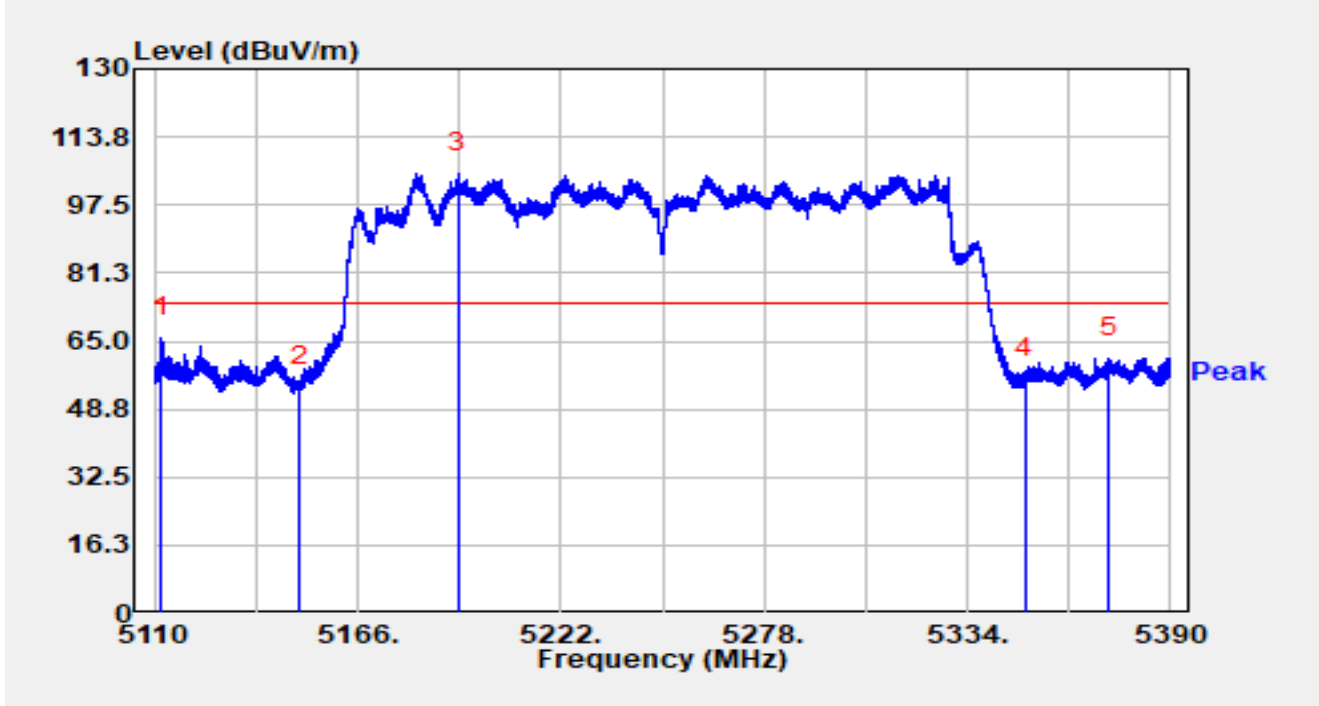


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5127.136	55.46	-4.09	51.37	-2.63	54.00	Average
2		5150.000	51.28	-2.21	49.07	-4.93	54.00	Average
3		5325.936	59.79	39.06	98.85	N/A	N/A	Average
4		5350.000	48.03	-1.38	46.65	-7.35	54.00	Average
5	*	5385.716	57.22	-4.19	53.03	-0.97	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5250MHz		

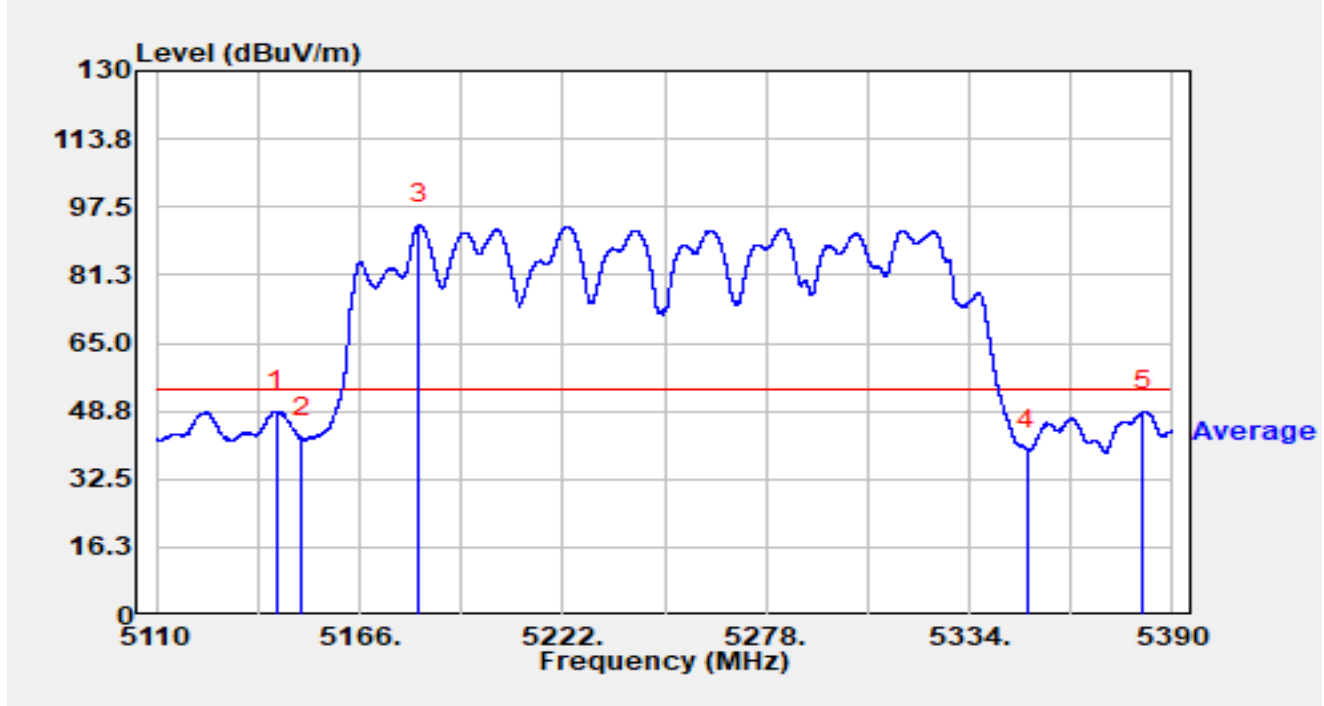


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5111.792	70.43	-4.45	65.98	-8.02	74.00	Peak
2		5150.000	56.40	-2.21	54.19	-19.81	74.00	Peak
3		5193.524	68.45	36.68	105.12	N/A	N/A	Peak
4		5350.000	57.52	-1.38	56.14	-17.86	74.00	Peak
5		5373.200	65.07	-4.13	60.94	-13.06	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5250MHz		

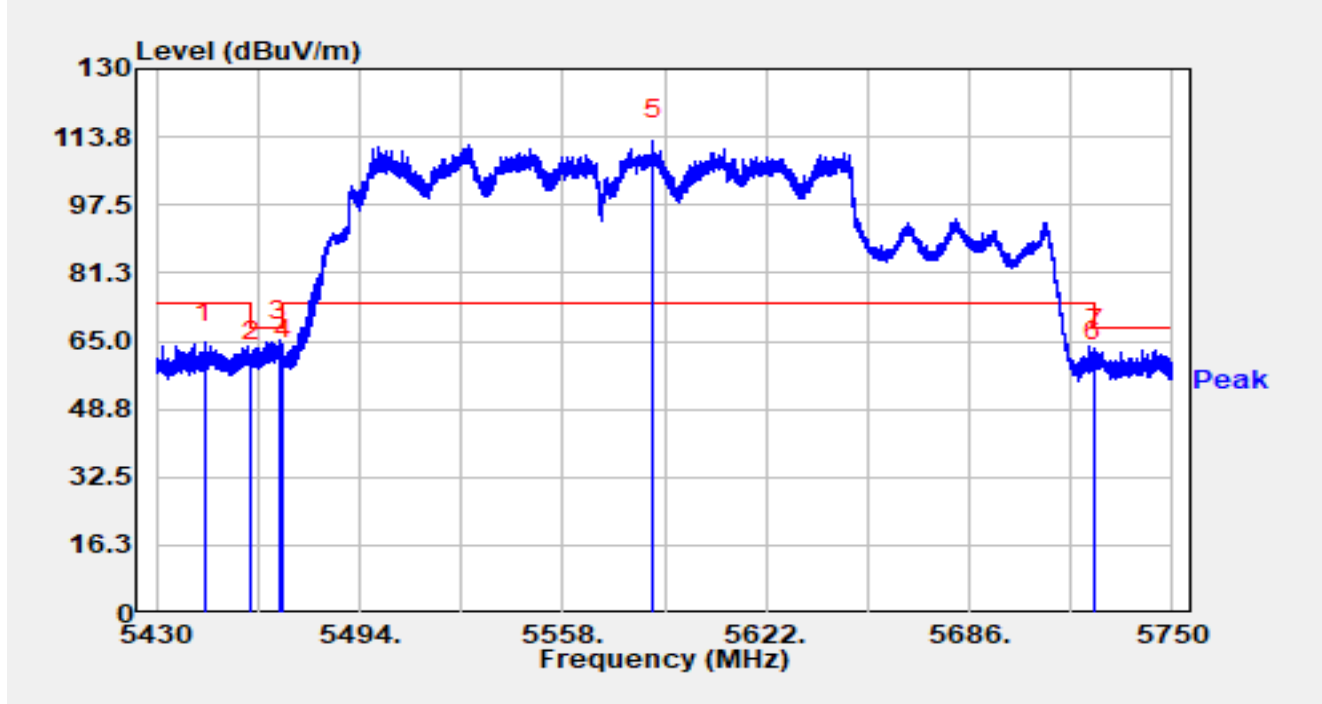


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5143.124	51.98	-3.19	48.79	-5.21	54.00	Average
2		5150.000	44.41	-2.21	42.20	-11.80	54.00	Average
3		5182.212	53.26	40.15	93.41	N/A	N/A	Average
4		5350.000	41.07	-1.38	39.70	-14.30	54.00	Average
5		5381.964	52.91	-4.16	48.75	-5.25	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5570MHz		

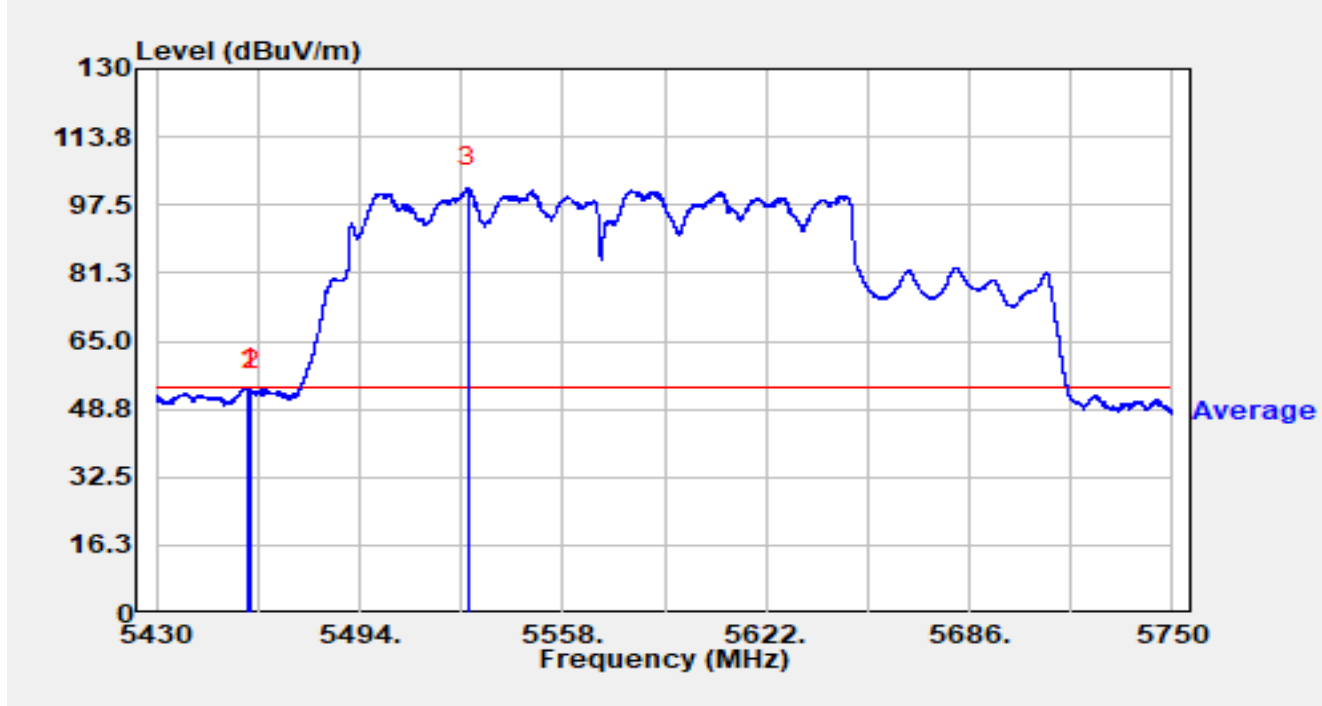


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5445.008	67.97	-3.39	64.57	-9.43	74.00	Peak
2		5460.000	62.56	-2.55	60.01	-8.19	68.20	Peak
3	*	5468.688	66.31	-1.22	65.10	-3.10	68.20	Peak
4		5470.000	61.13	-0.76	60.37	-7.83	68.20	Peak
5		5586.544	71.26	41.65	112.91	N/A	N/A	Peak
6		5725.000	60.88	-0.89	59.99	-8.21	68.20	Peak
7		5725.776	64.60	-1.33	63.27	-4.93	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5570MHz		

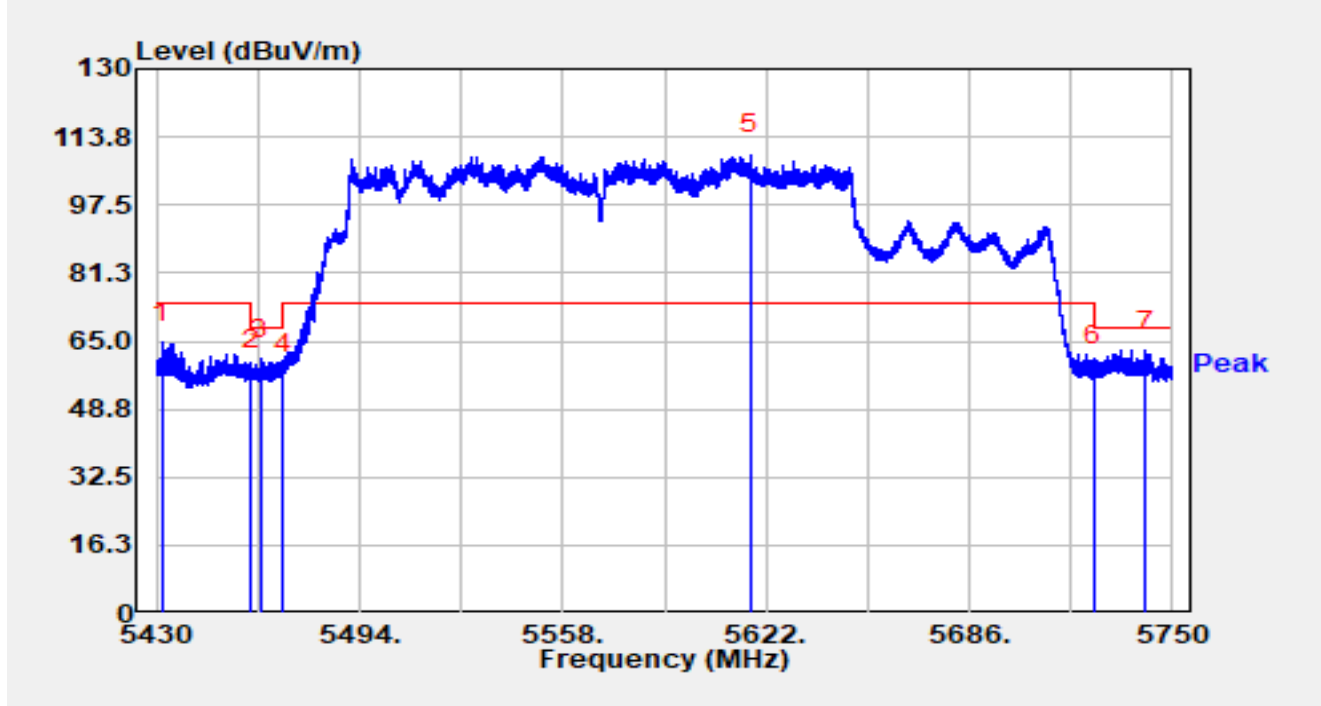


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5458.864	56.40	-2.69	53.71	-0.29	54.00	Average
2		5460.000	55.82	-2.55	53.27	-0.73	54.00	Average
3		5528.144	55.87	45.83	101.70	N/A	N/A	Average

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 (dBUV/m) = Reading (dBUV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5570MHz		

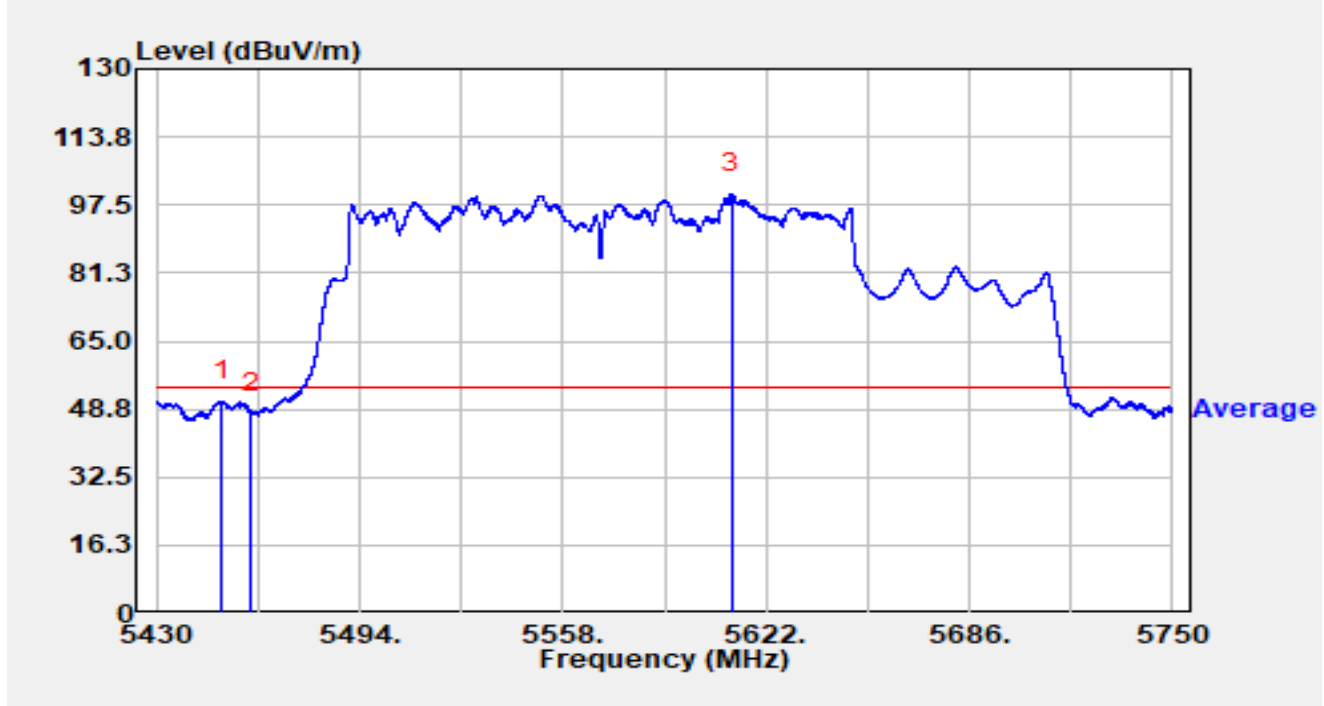


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5431.920	68.40	-3.71	64.69	-9.31	74.00	Peak
2		5460.000	60.55	-2.55	58.00	-10.20	68.20	Peak
3		5462.768	63.09	-2.34	60.75	-7.45	68.20	Peak
4		5470.000	57.93	-0.76	57.17	-11.03	68.20	Peak
5		5616.944	67.13	42.43	109.55	N/A	N/A	Peak
6		5725.000	59.84	-0.89	58.94	-9.26	68.20	Peak
7	*	5741.680	66.48	-3.76	62.72	-5.48	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 5570MHz		

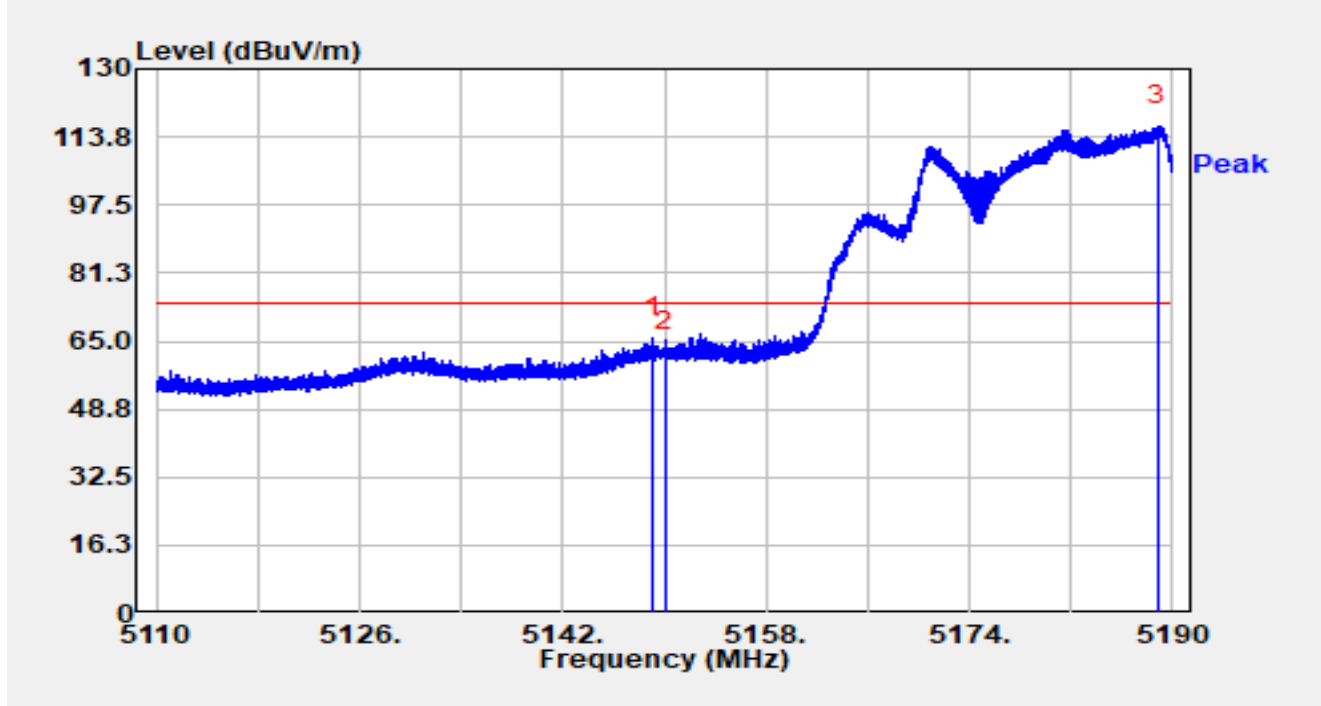


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5450.576	53.87	-3.14	50.73	-3.27	54.00	Average
2		5460.000	50.53	-2.55	47.98	-6.02	54.00	Average
3		5611.120	51.36	48.73	100.08	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 5180MHz		

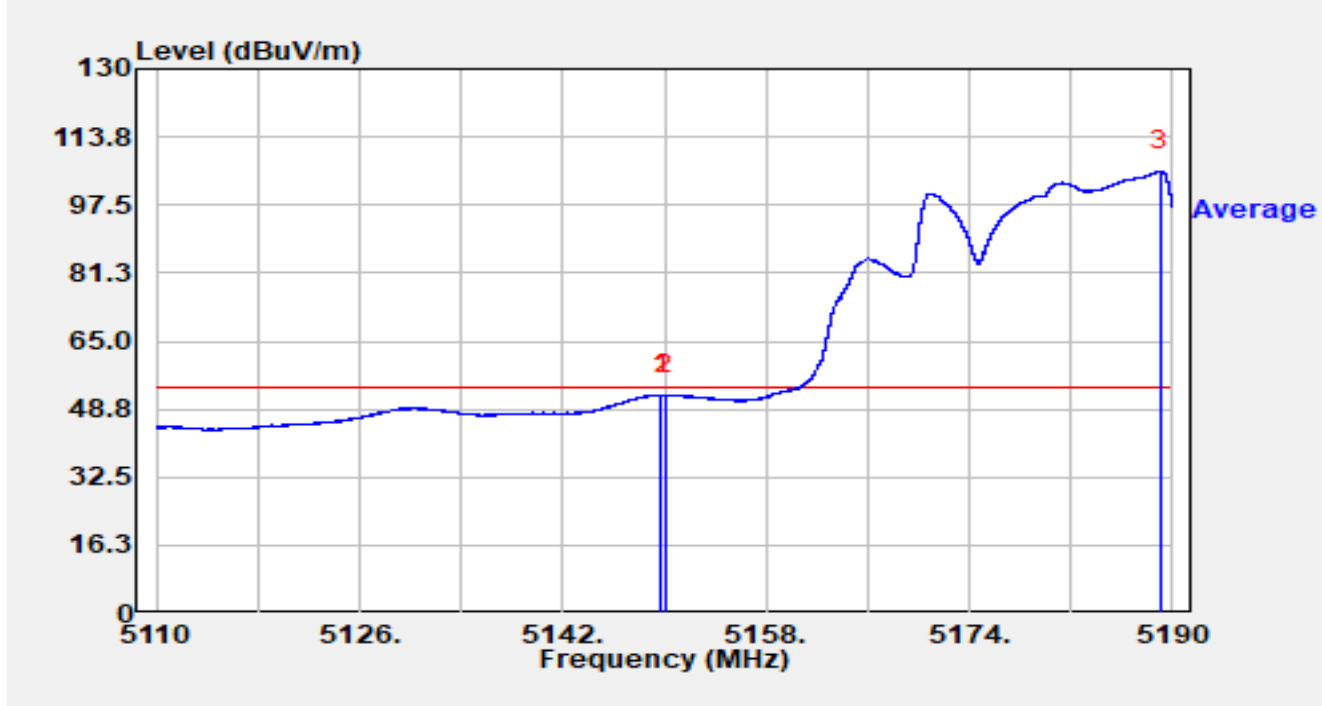


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.112	68.27	-2.39	65.88	-8.12	74.00	Peak
2		5150.000	64.77	-2.21	62.56	-11.44	74.00	Peak
3		5188.840	78.16	38.25	116.42	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 5180MHz		

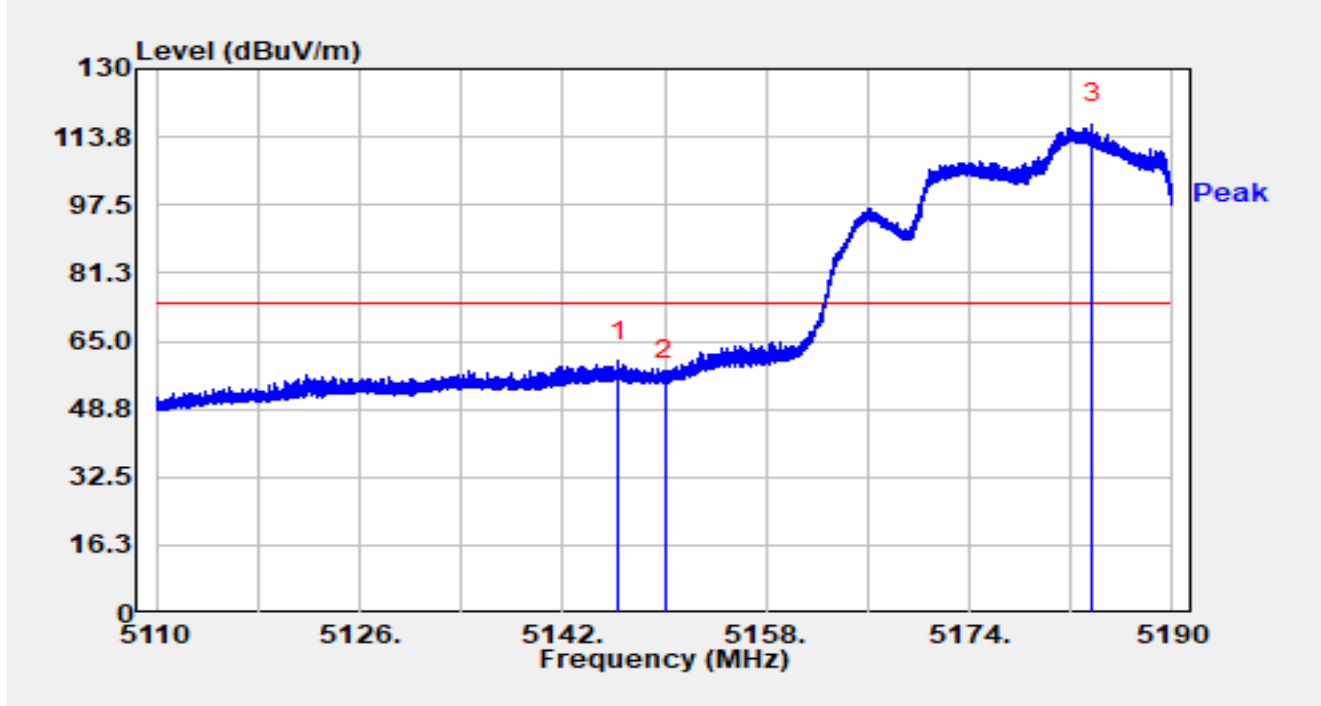


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.696	54.43	-2.29	52.14	-1.86	54.00	Average
2		5150.000	54.32	-2.21	52.11	-1.89	54.00	Average
3		5189.000	67.16	38.50	105.66	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 5180MHz		

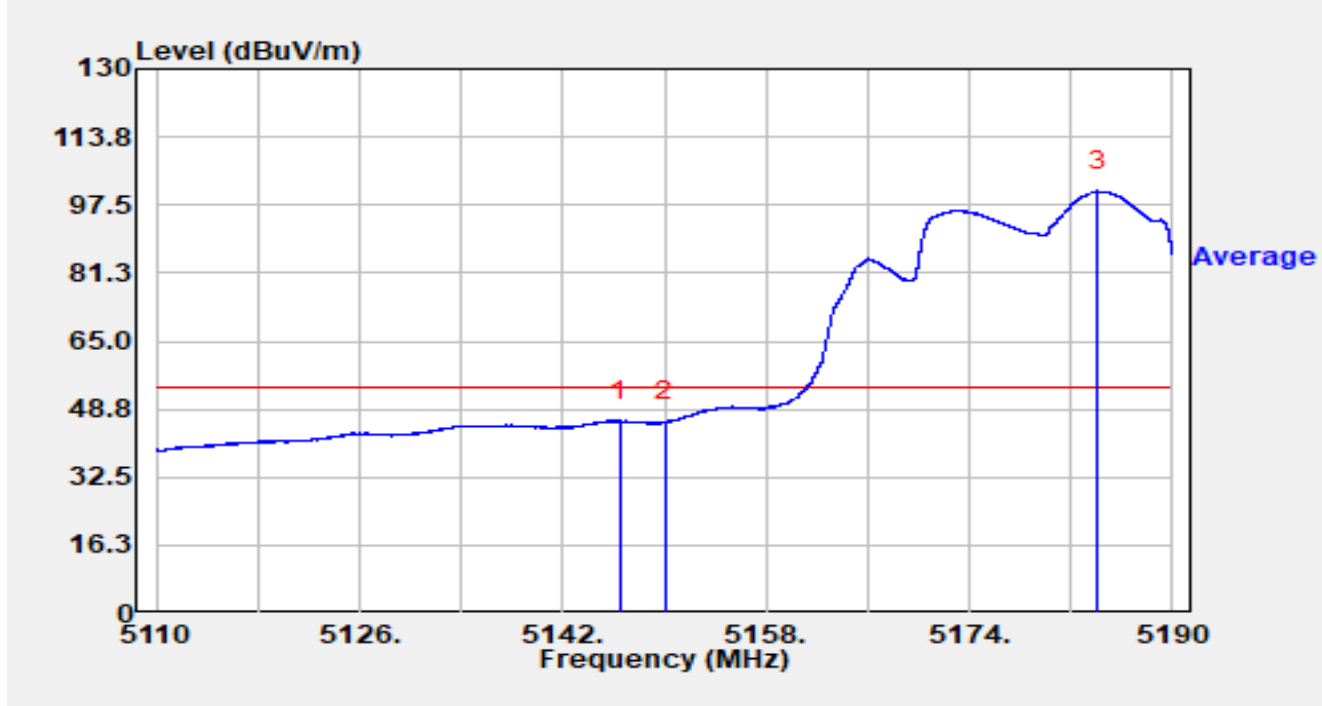


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.384	62.99	-2.87	60.12	-13.88	74.00	Peak
2		5150.000	58.11	-2.21	55.90	-18.10	74.00	Peak
3		5183.696	79.42	37.50	116.92	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 5180MHz		

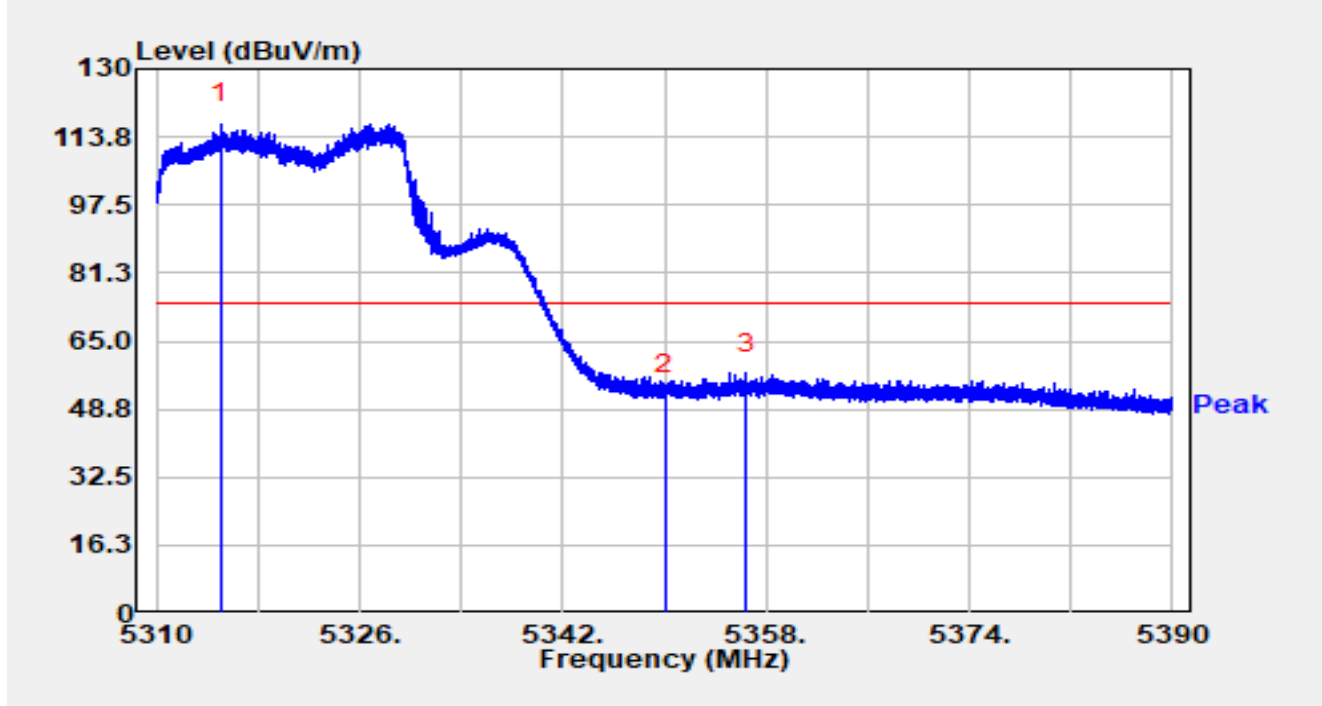


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.488	48.87	-2.86	46.01	-7.99	54.00	Average
2		5150.000	47.92	-2.21	45.70	-8.30	54.00	Average
3		5184.104	63.92	36.96	100.88	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5320MHz		

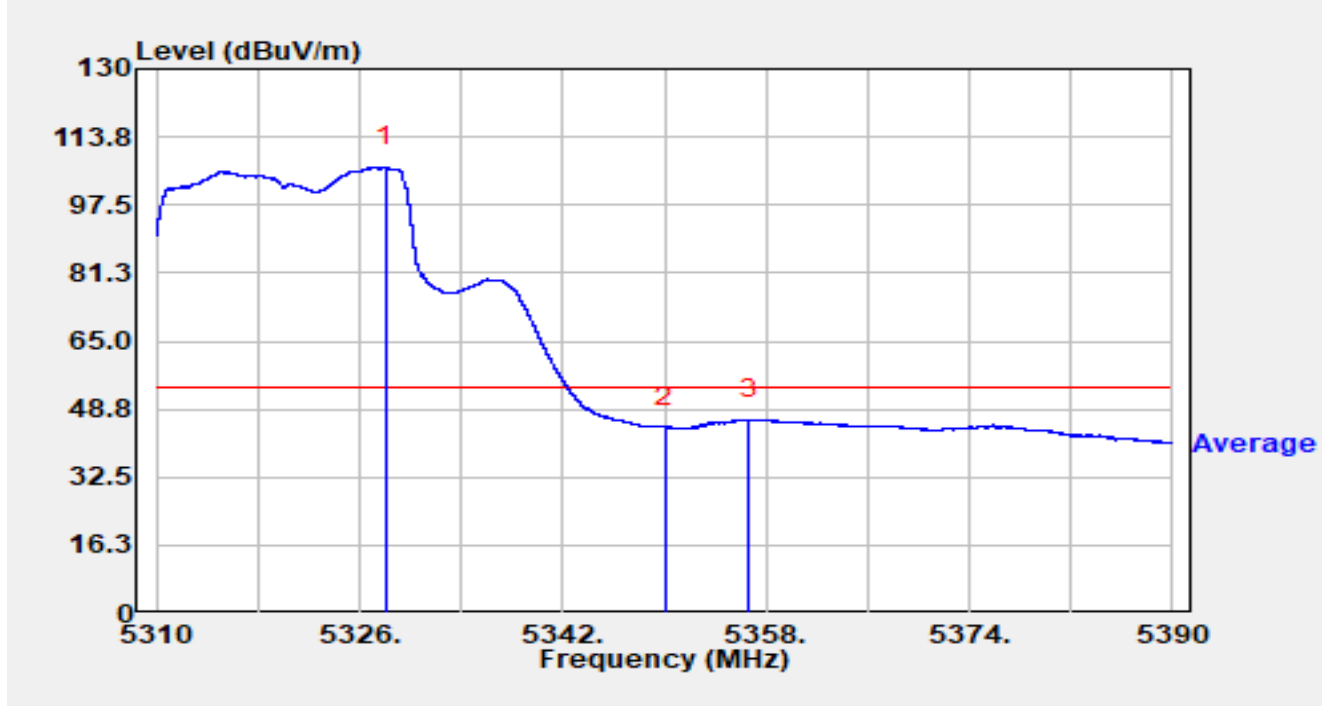


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5315.096	68.96	47.81	116.77	N/A	N/A	Peak
2		5350.000	52.55	-0.36	52.19	-21.81	74.00	Peak
3	*	5356.456	60.09	-2.73	57.36	-16.64	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5320MHz		

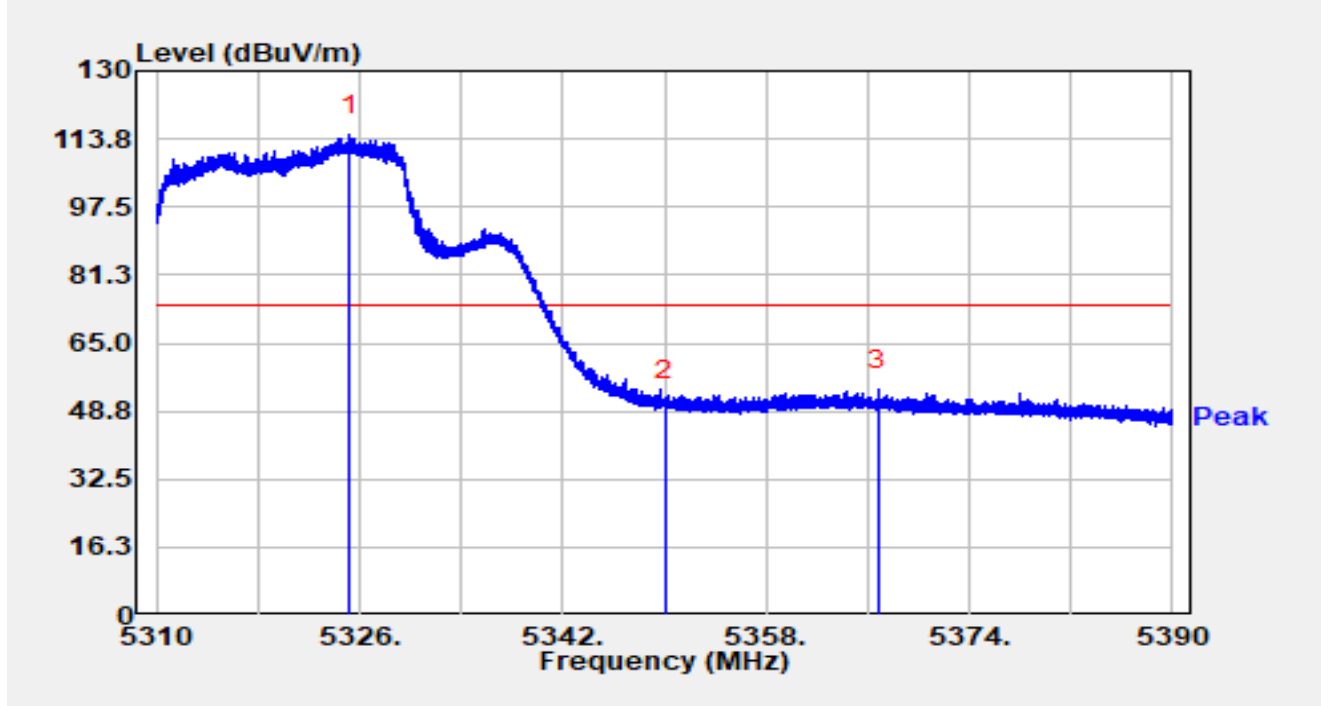


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.008	66.54	39.99	106.54	N/A	N/A	Average
2		5350.000	44.83	-0.36	44.47	-9.53	54.00	Average
3	*	5356.608	49.07	-2.75	46.32	-7.68	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5320MHz		

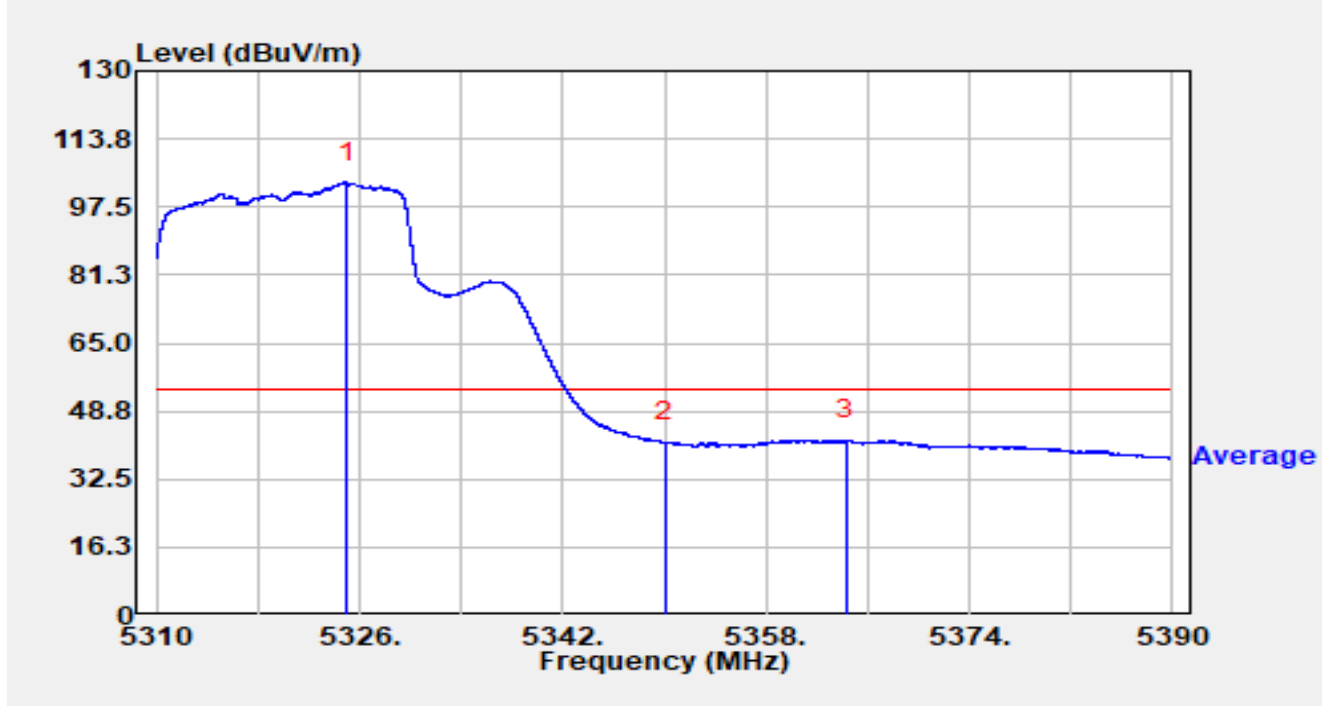


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.192	74.51	40.07	114.58	N/A	N/A	Peak
2		5350.000	51.67	-0.36	51.31	-22.69	74.00	Peak
3	*	5366.856	57.27	-3.41	53.86	-20.14	74.00	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5320MHz		

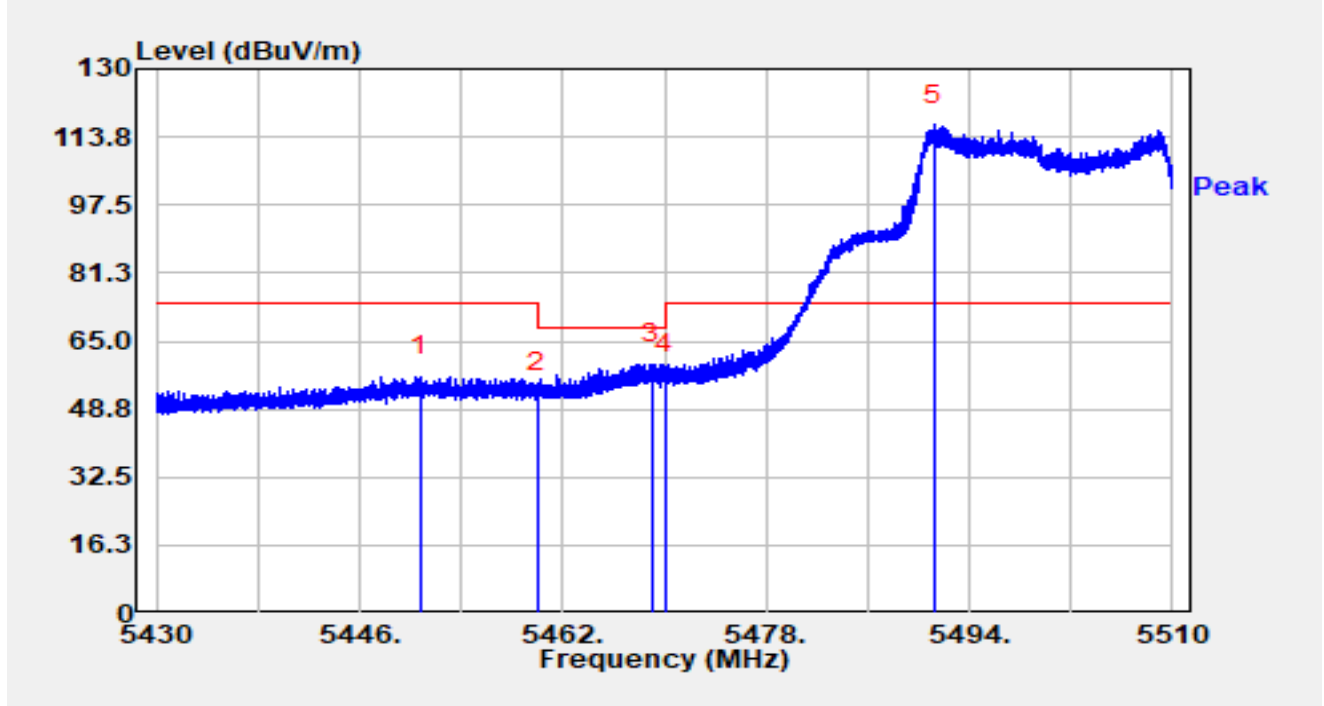


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5324.960	63.02	40.31	103.33	N/A	N/A	Average
2		5350.000	41.66	-0.36	41.30	-12.70	54.00	Average
3	*	5364.280	45.13	-3.31	41.83	-12.17	54.00	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5500MHz		

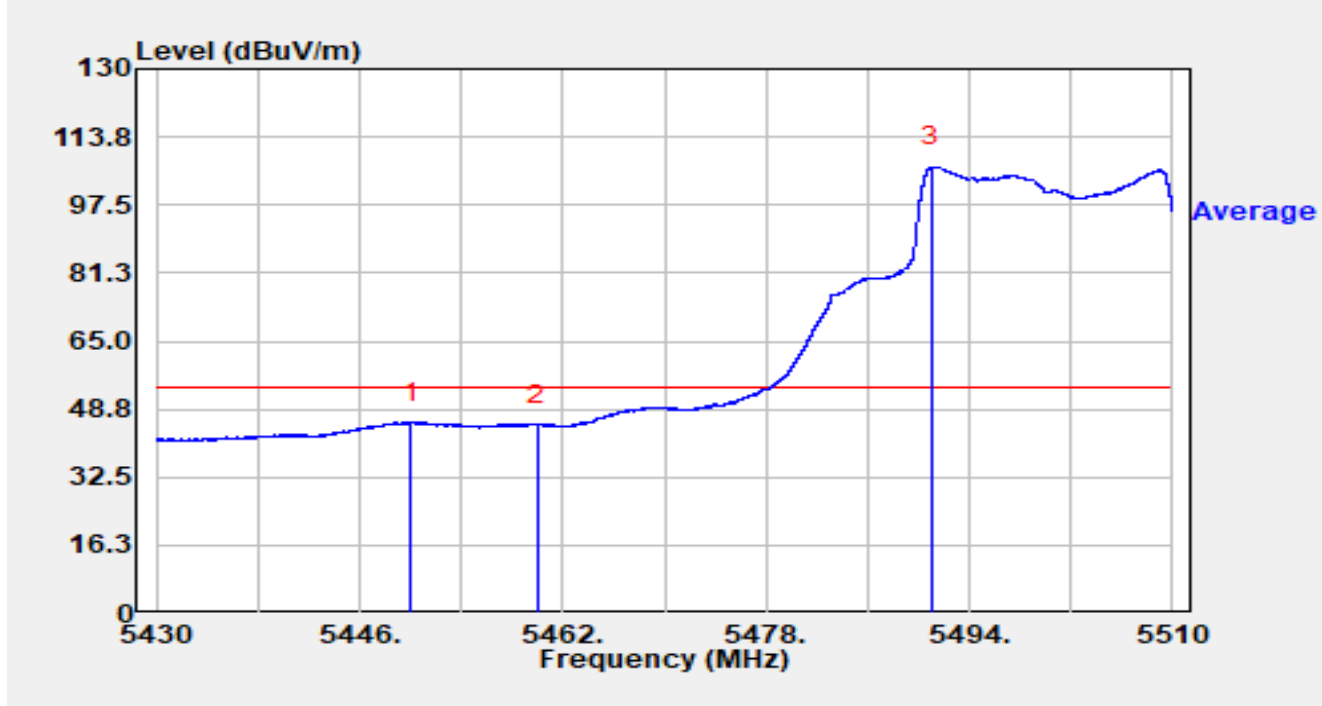


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5450.728	59.59	-3.14	56.46	-17.54	74.00	Peak
2		5460.000	55.26	-2.55	52.71	-15.49	68.20	Peak
3	*	5469.008	60.67	-1.09	59.58	-8.62	68.20	Peak
4		5470.000	57.94	-0.76	57.18	-11.02	68.20	Peak
5		5491.200	70.84	45.87	116.71	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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5500MHz		

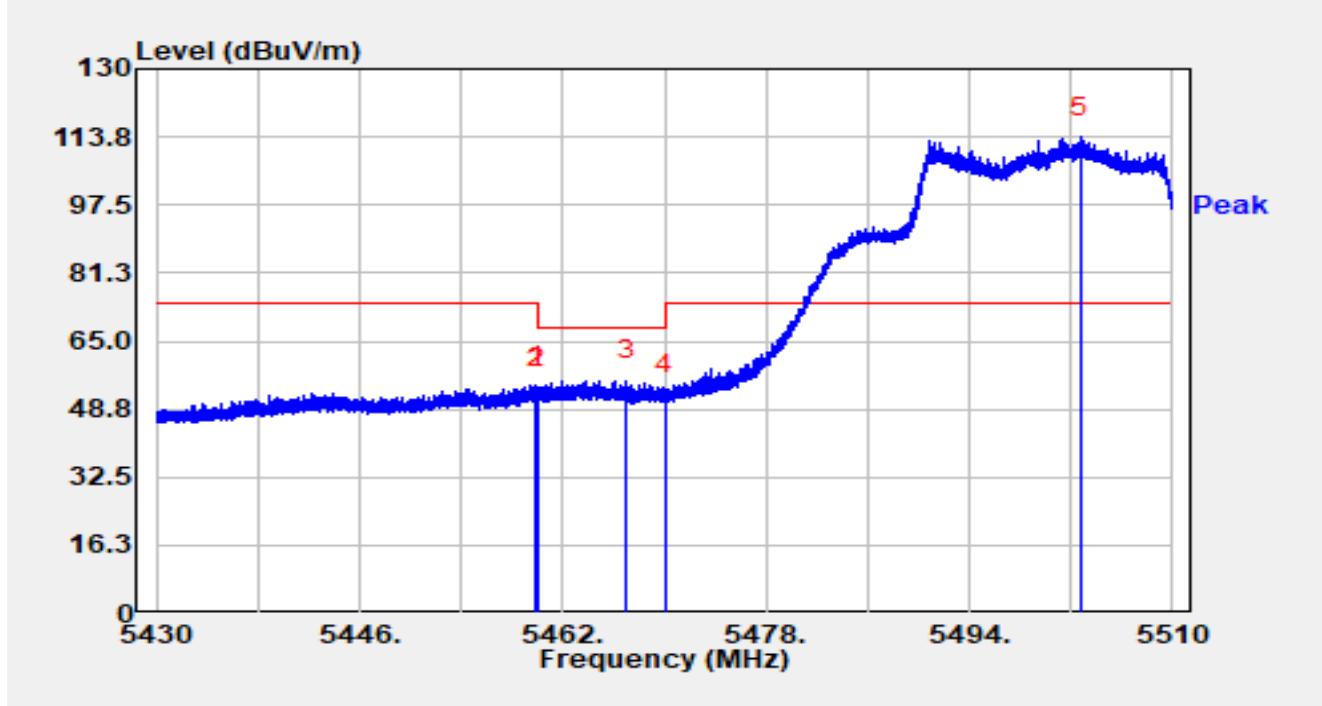


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5450.040	48.78	-3.16	45.62	-8.38	54.00	Average
2		5460.000	47.68	-2.55	45.12	-8.88	54.00	Average
3		5490.984	61.02	45.59	106.61	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5500MHz		

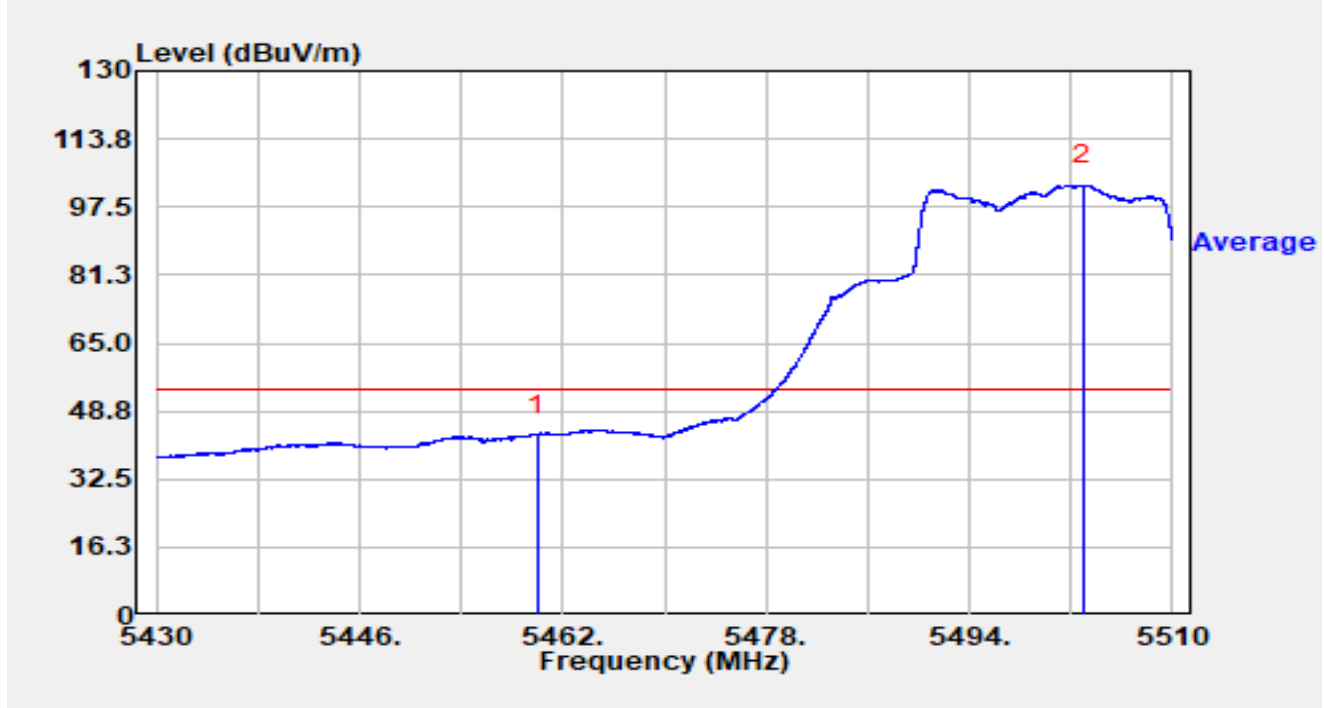


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.936	56.90	-2.56	54.33	-19.67	74.00	Peak
2		5460.000	56.35	-2.55	53.80	-14.40	68.20	Peak
3	*	5467.040	57.24	-1.66	55.58	-12.62	68.20	Peak
4		5470.000	53.07	-0.76	52.31	-15.89	68.20	Peak
5		5502.744	71.35	42.30	113.65	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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5500MHz		

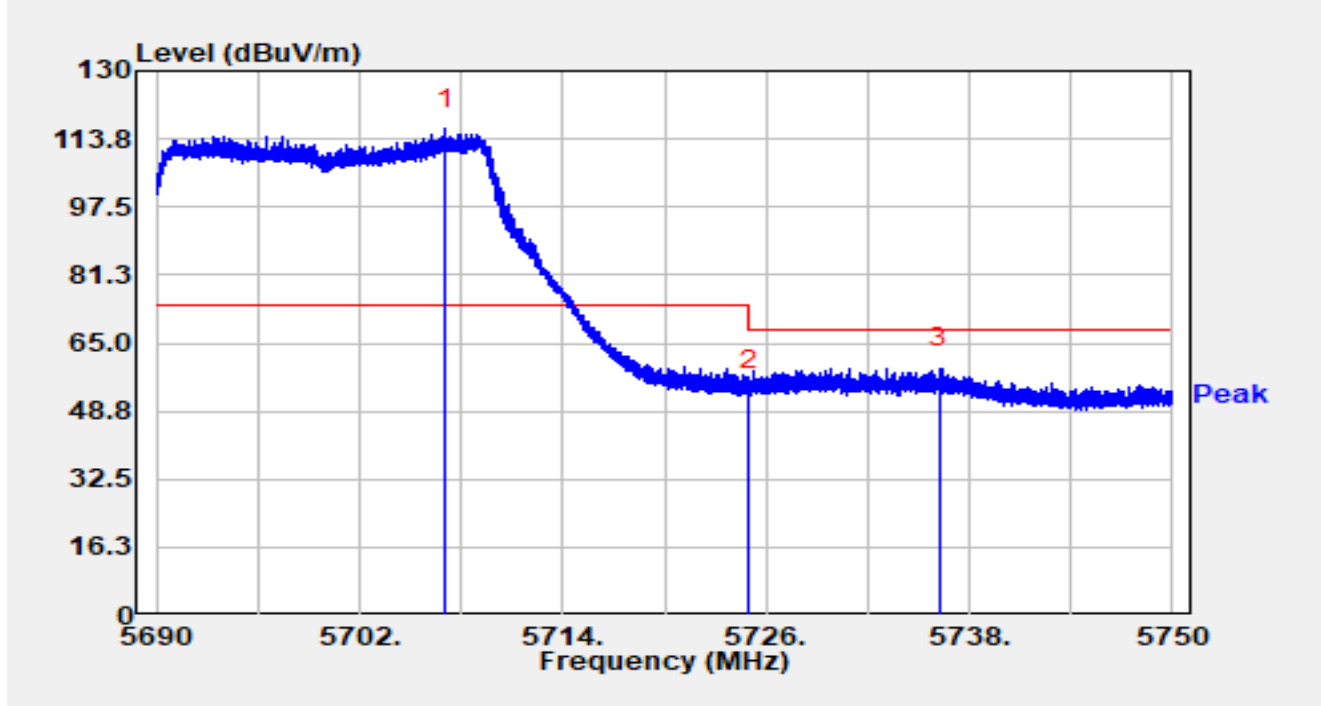


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	45.70	-2.55	43.14	-10.86	54.00	Average
2		5502.944	59.82	42.72	102.54	N/A	N/A	Average

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5700MHz		

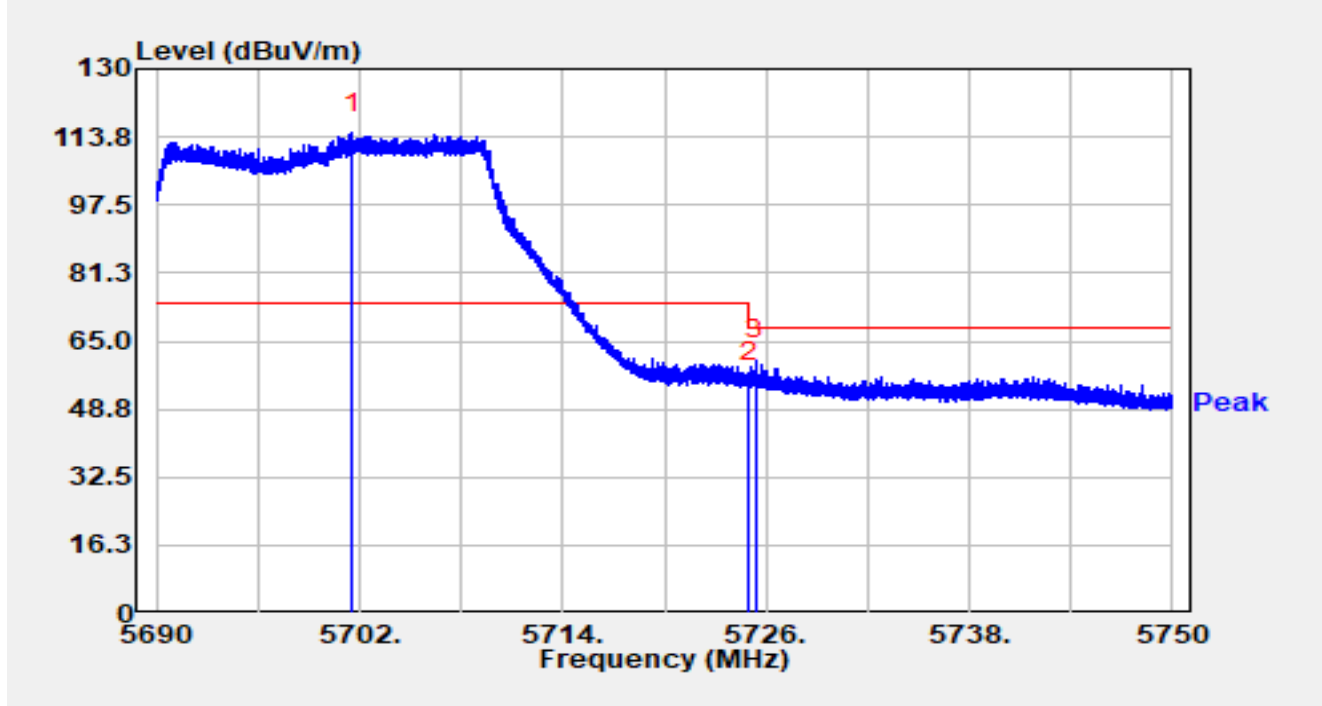


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5707.040	75.79	40.23	116.02	N/A	N/A	Peak
2		5725.000	54.82	-0.89	53.92	-14.28	68.20	Peak
3	*	5736.254	62.35	-3.41	58.94	-9.26	68.20	Peak

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	2025-03-11
Temperature	15.7°C	Humidity	56.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5700MHz		

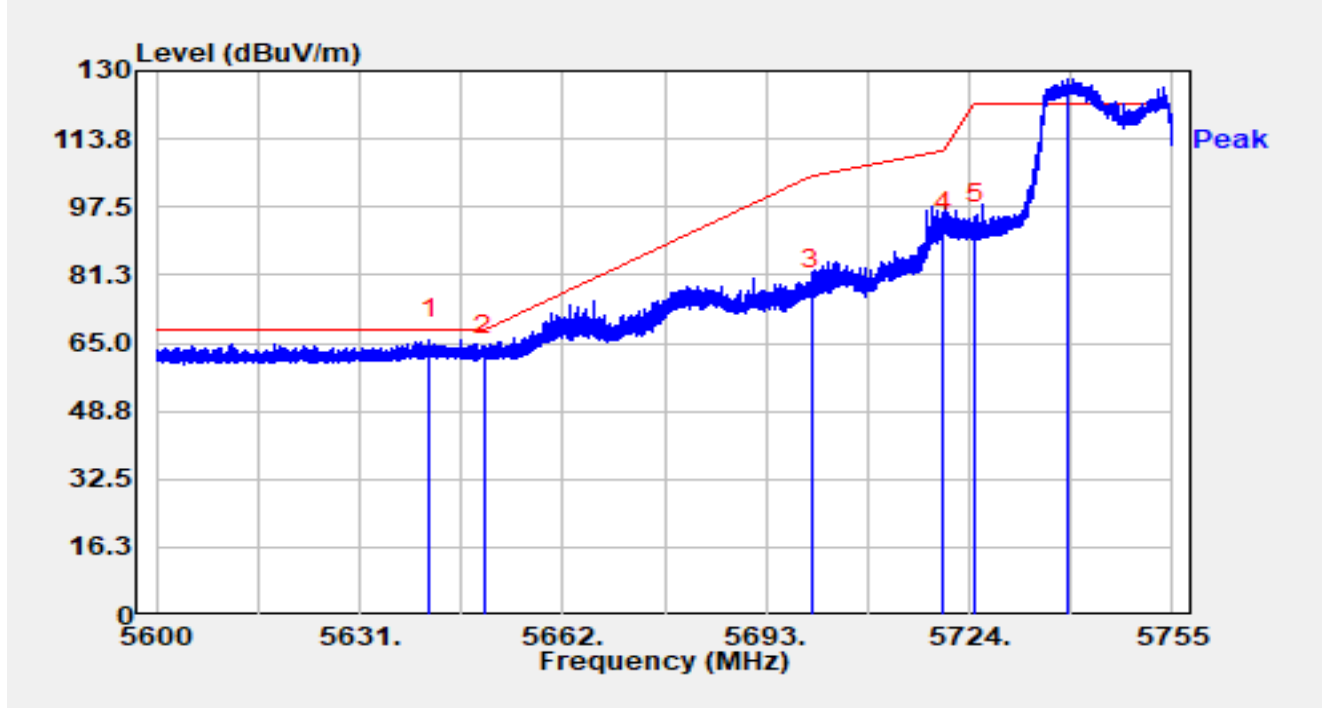


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5701.568	77.47	37.30	114.77	N/A	N/A	Peak
2		5725.000	56.08	-0.89	55.18	-13.02	68.20	Peak
3	*	5725.358	61.66	-1.09	60.56	-7.64	68.20	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5745MHz		

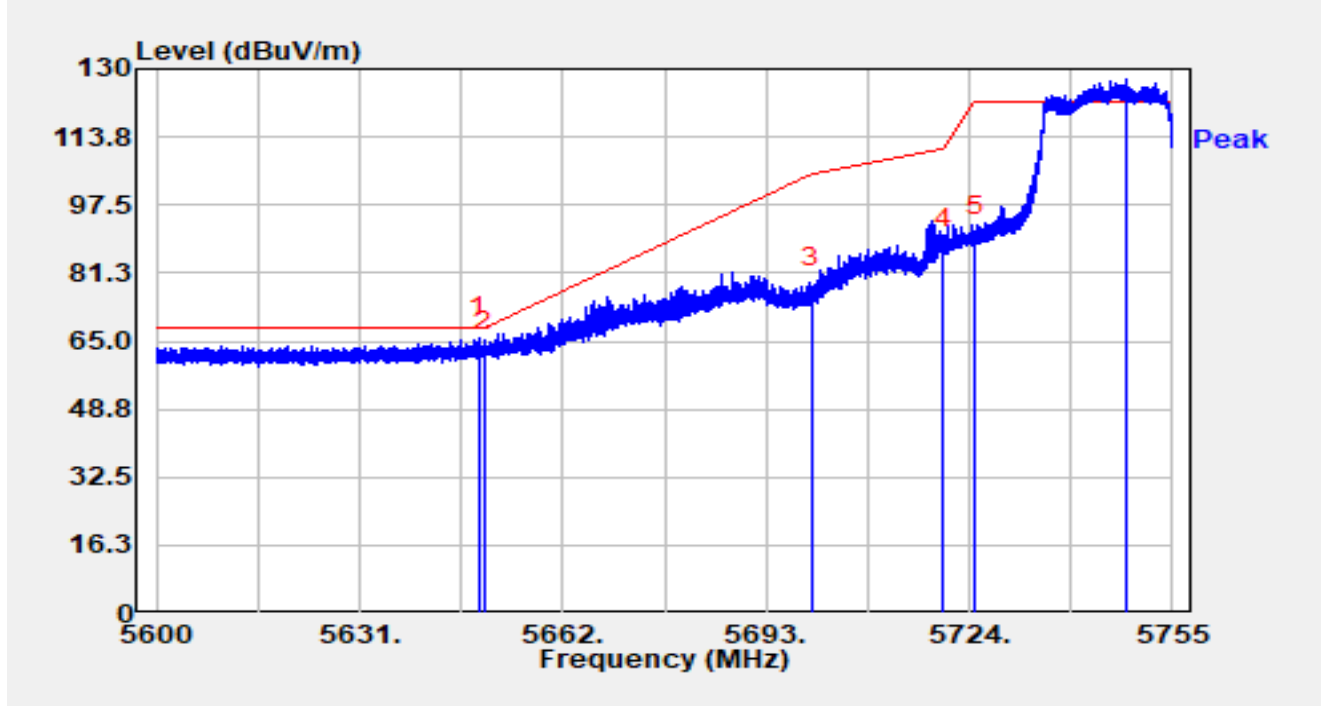


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5641.618	69.19	-3.31	65.88	-2.32	68.20	Peak
2		5650.000	65.58	-3.39	62.19	-6.01	68.20	Peak
3		5700.000	81.20	-3.36	77.84	-27.36	105.20	Peak
4		5720.000	94.53	-3.24	91.30	-19.50	110.80	Peak
5		5725.000	96.79	-3.21	93.58	-28.62	122.20	Peak
6		5738.864	131.00	-3.15	127.85	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5745MHz		

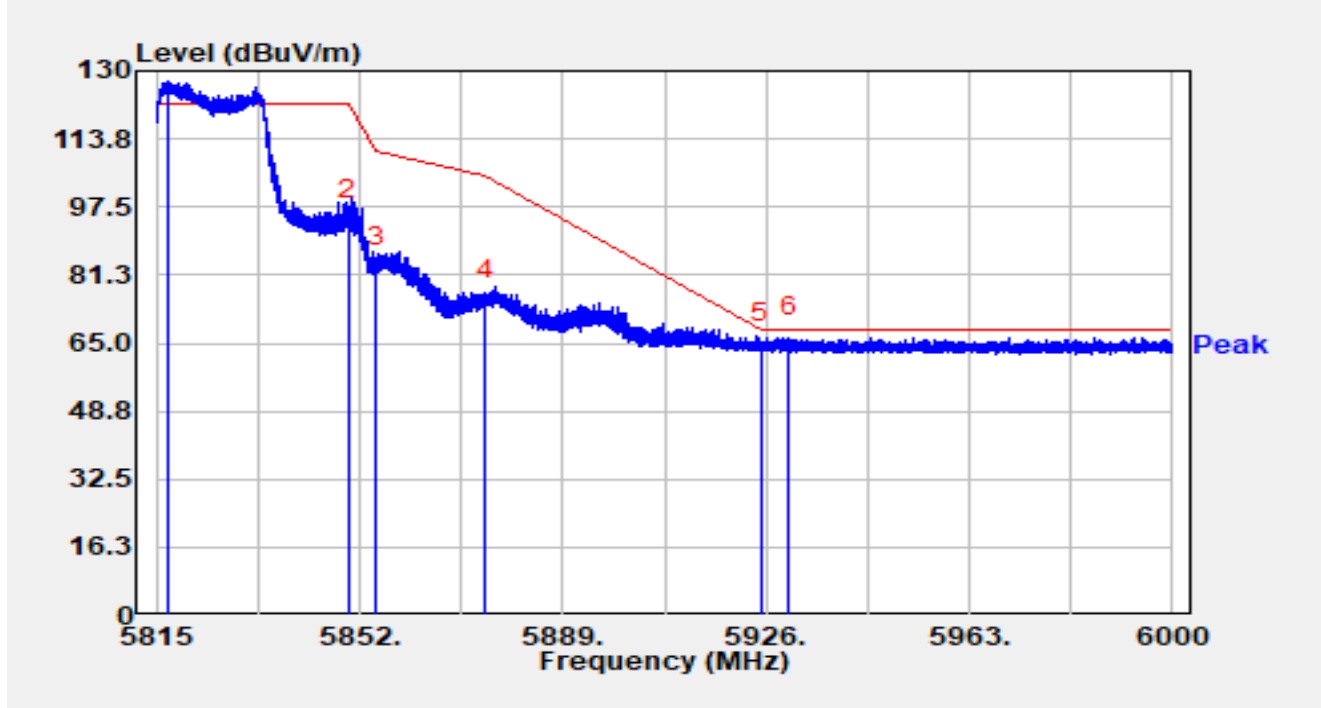


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5649.259	69.18	-3.38	65.80	-2.40	68.20	Peak
2		5650.000	65.81	-3.39	62.42	-5.78	68.20	Peak
3		5700.000	81.33	-3.36	77.97	-27.23	105.20	Peak
4		5720.000	90.08	-3.24	86.84	-23.96	110.80	Peak
5		5725.000	93.13	-3.21	89.92	-32.28	122.20	Peak
6		5747.901	130.65	-3.20	127.45	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5825MHz		

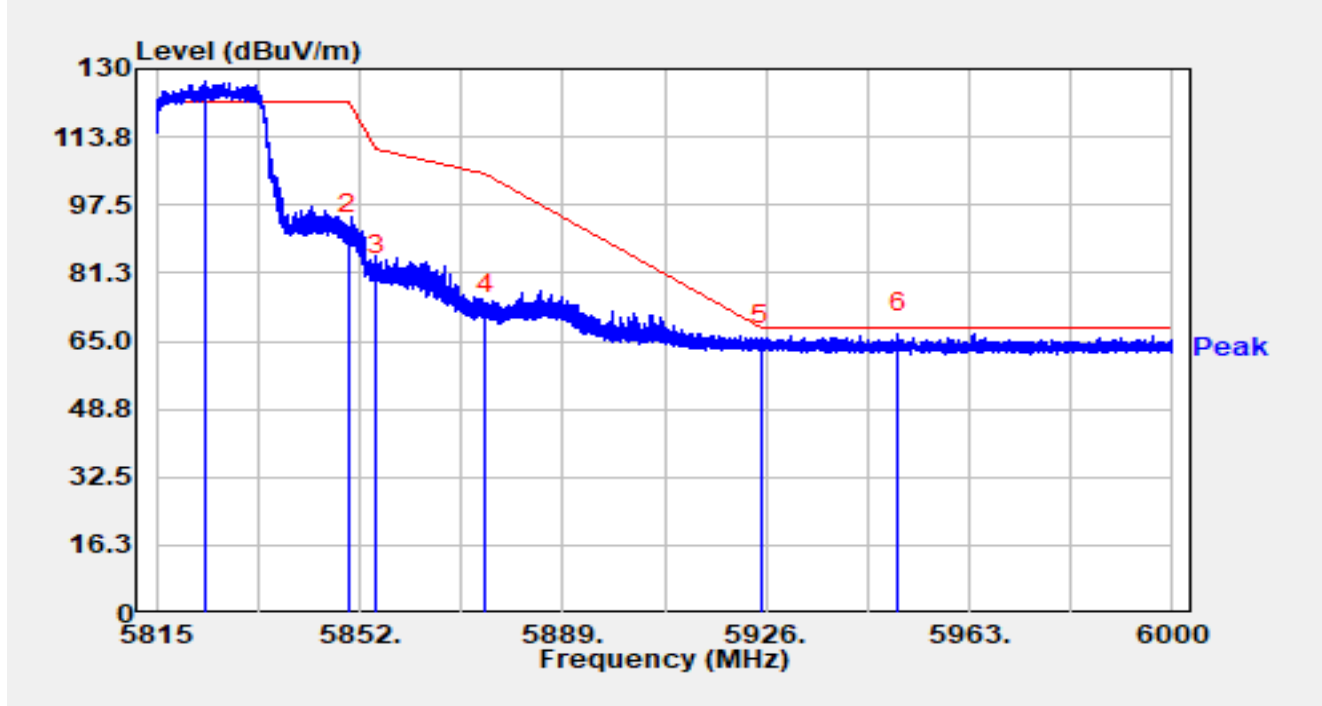


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5817.109	130.42	-2.90	127.52	N/A	N/A	Peak
2		5850.000	97.49	-2.82	94.67	-27.53	122.20	Peak
3		5855.000	85.65	-2.71	82.94	-27.86	110.80	Peak
4		5875.000	77.97	-2.82	75.15	-30.05	105.20	Peak
5		5925.000	67.69	-2.64	65.05	-3.15	68.20	Peak
6	*	5930.107	69.01	-2.68	66.33	-1.87	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5825MHz		

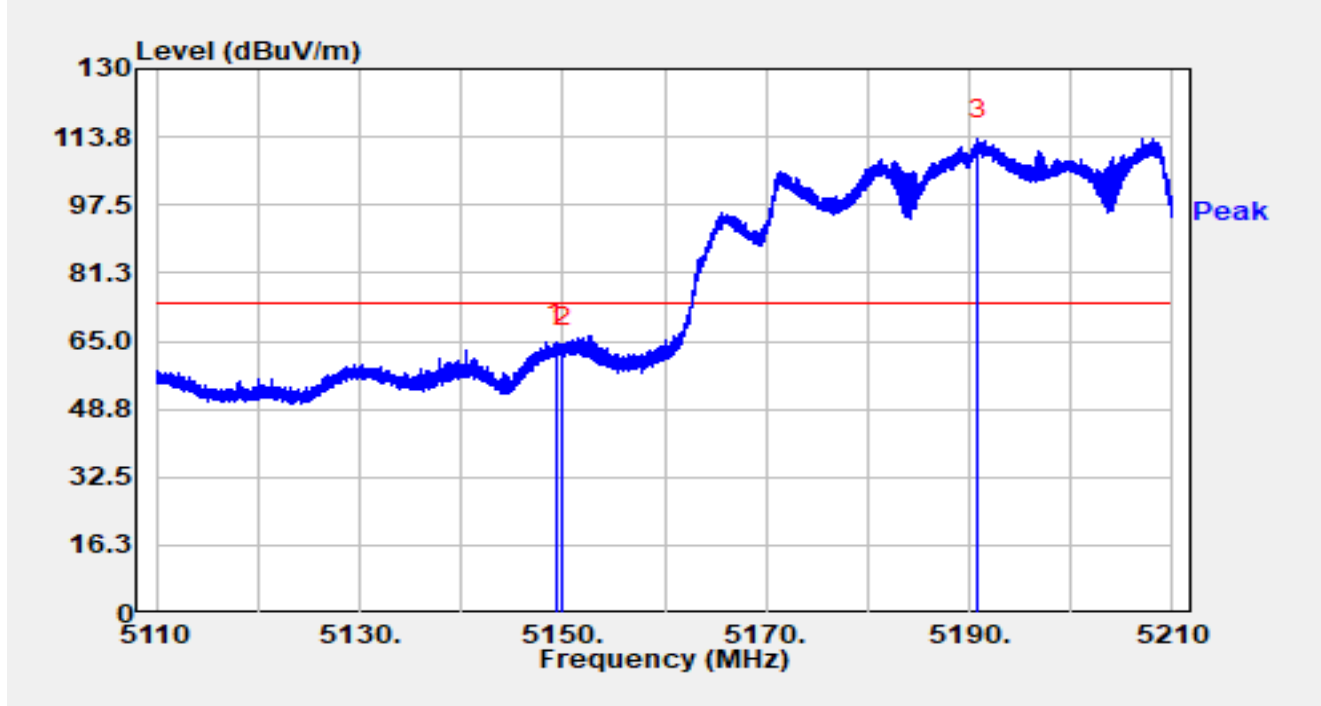


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5824.028	129.85	-3.00	126.85	N/A	N/A	Peak
2		5850.000	93.34	-2.82	90.51	-31.69	122.20	Peak
3		5855.000	83.40	-2.71	80.69	-30.11	110.80	Peak
4		5875.000	74.15	-2.82	71.33	-33.87	105.20	Peak
5		5925.000	66.83	-2.64	64.18	-4.02	68.20	Peak
6	*	5949.958	69.50	-2.65	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5190MHz		

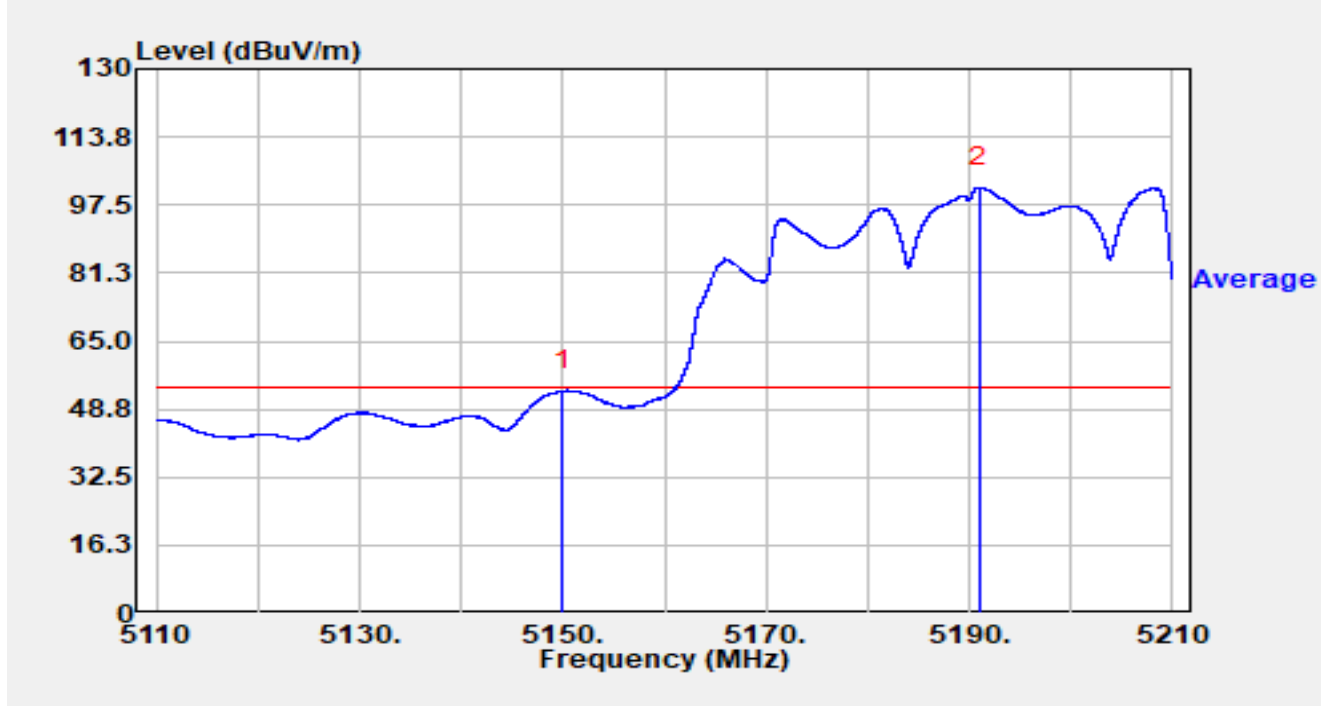


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.320	67.09	-2.36	64.74	-9.26	74.00	Peak
2		5150.000	65.89	-2.21	63.68	-10.32	74.00	Peak
3		5190.830	73.95	39.26	113.21	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5190MHz		

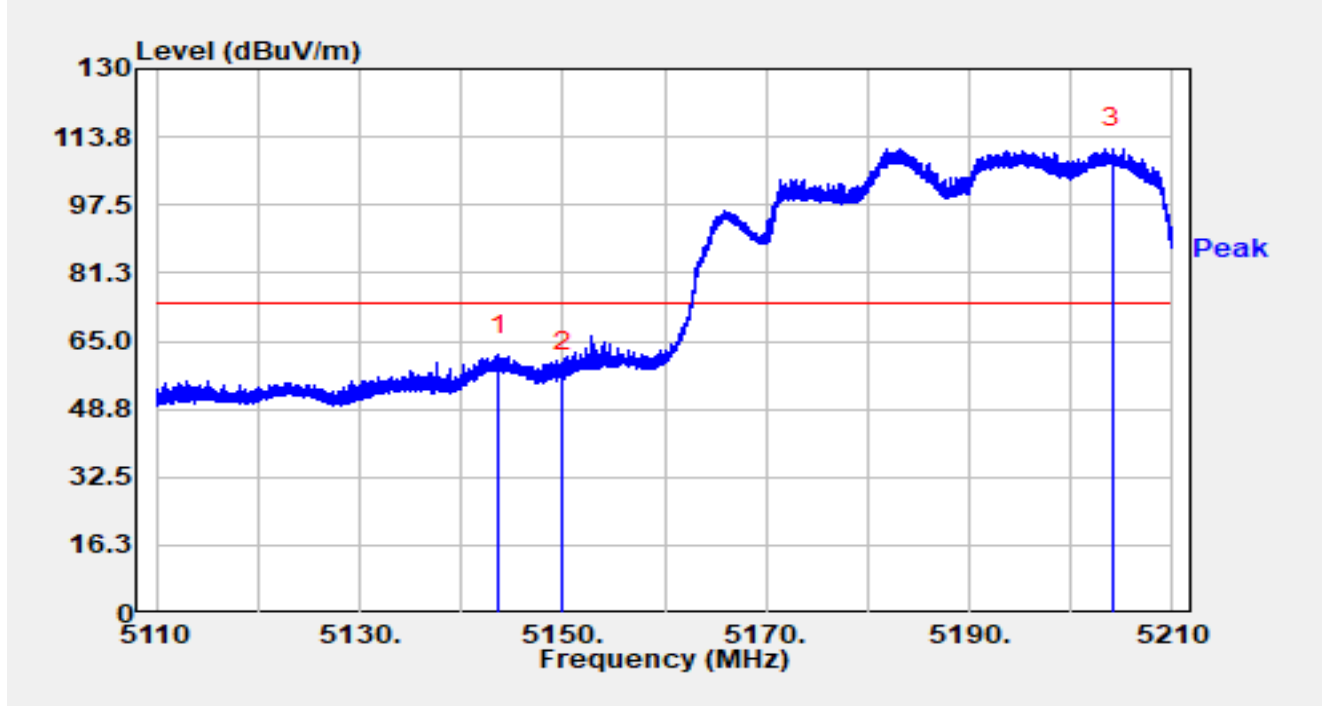


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.000	55.21	-2.21	53.00	-1.00	54.00	Average
2		5191.000	62.54	39.10	101.64	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5190MHz		

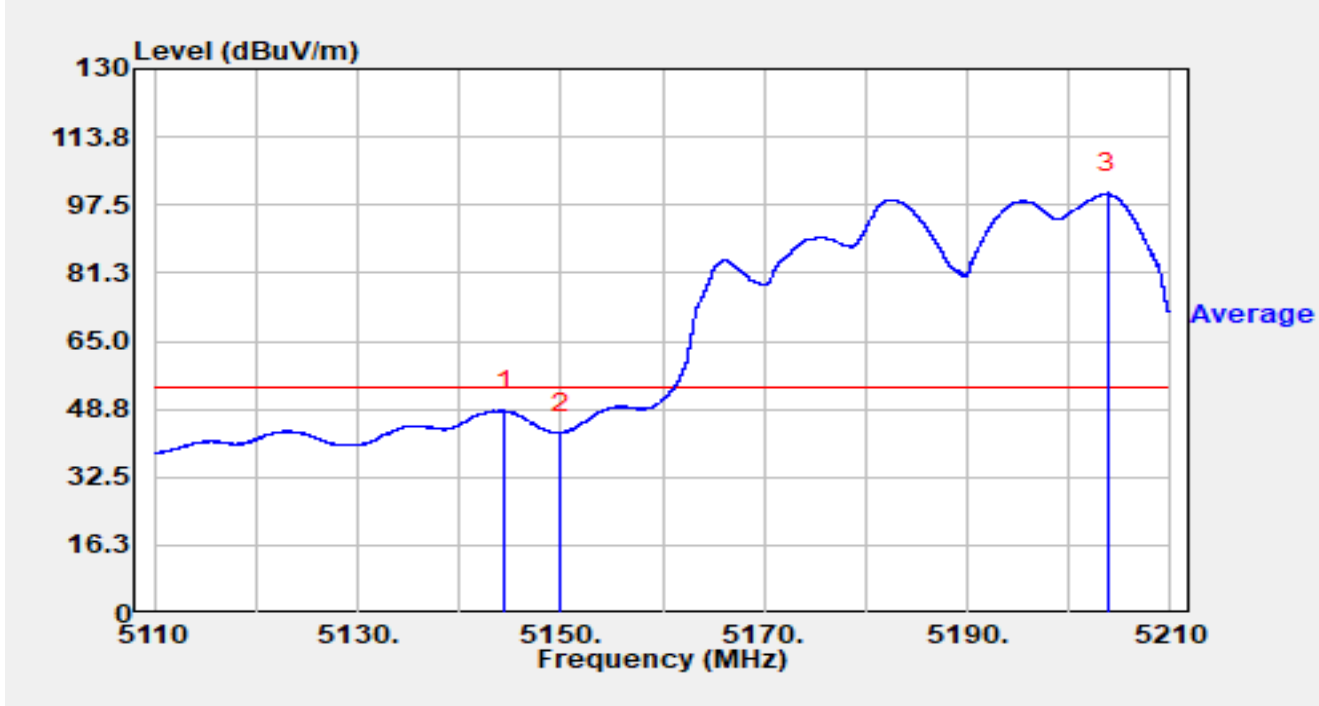


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5143.710	64.77	-3.17	61.59	-12.41	74.00	Peak
2		5150.000	59.91	-2.21	57.70	-16.30	74.00	Peak
3		5204.030	67.92	42.97	110.89	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5190MHz		

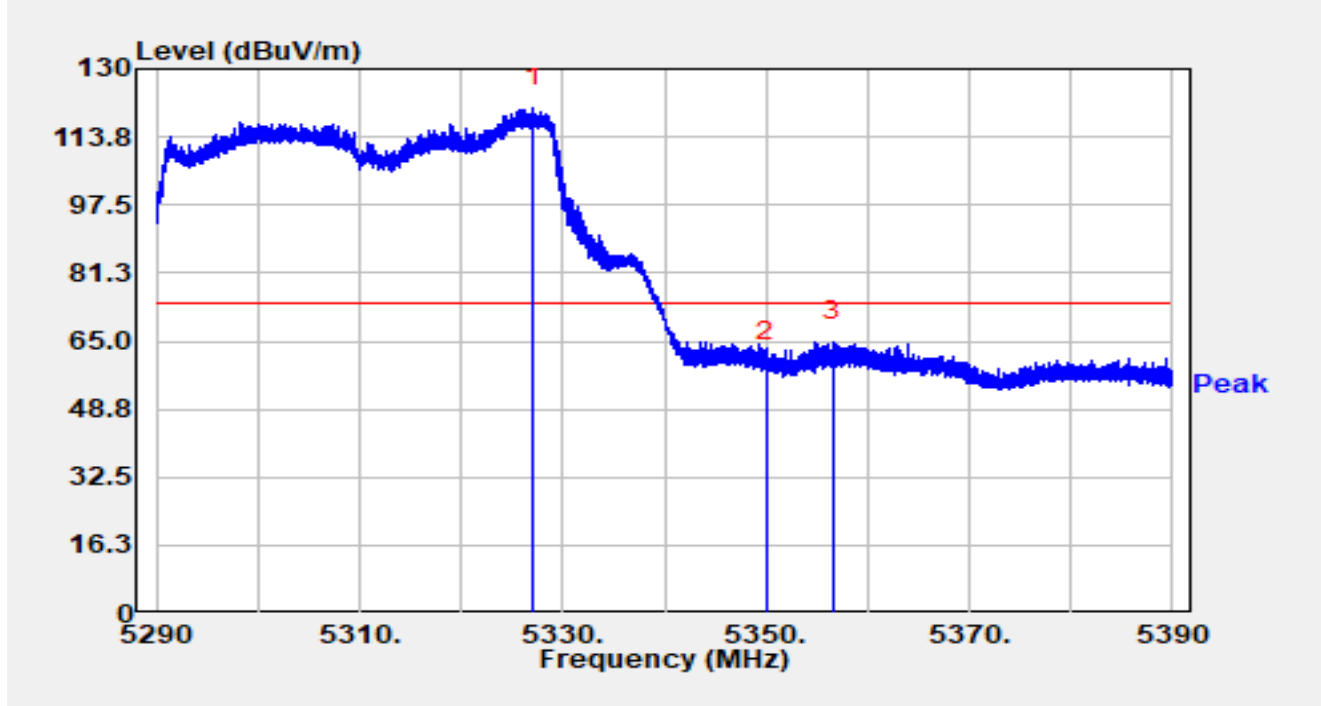


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.480	51.49	-3.10	48.38	-5.62	54.00	Average
2		5150.000	45.28	-2.21	43.07	-10.93	54.00	Average
3		5203.800	57.04	43.31	100.35	N/A	N/A	Average

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5310MHz		

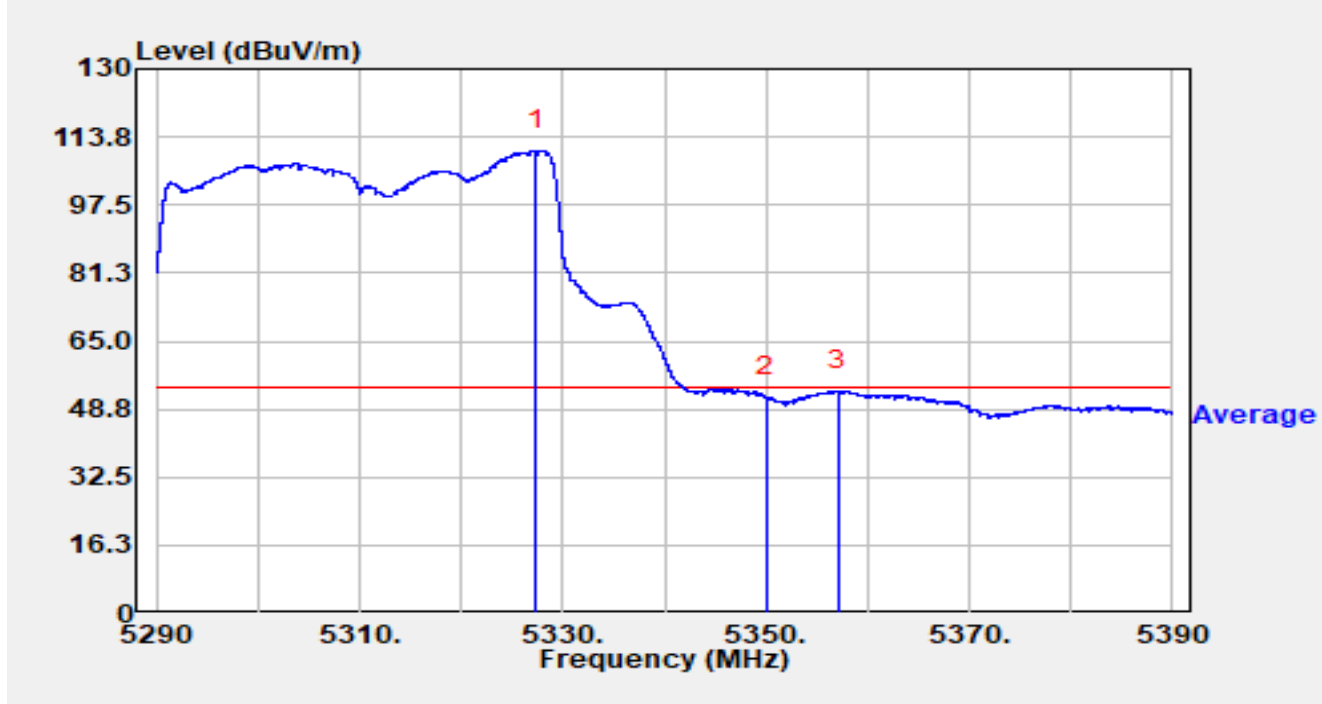


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.130	78.87	41.93	120.80	N/A	N/A	Peak
2		5350.000	60.39	-0.38	60.00	-14.00	74.00	Peak
3	*	5356.530	66.56	-1.71	64.85	-9.15	74.00	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5310MHz		

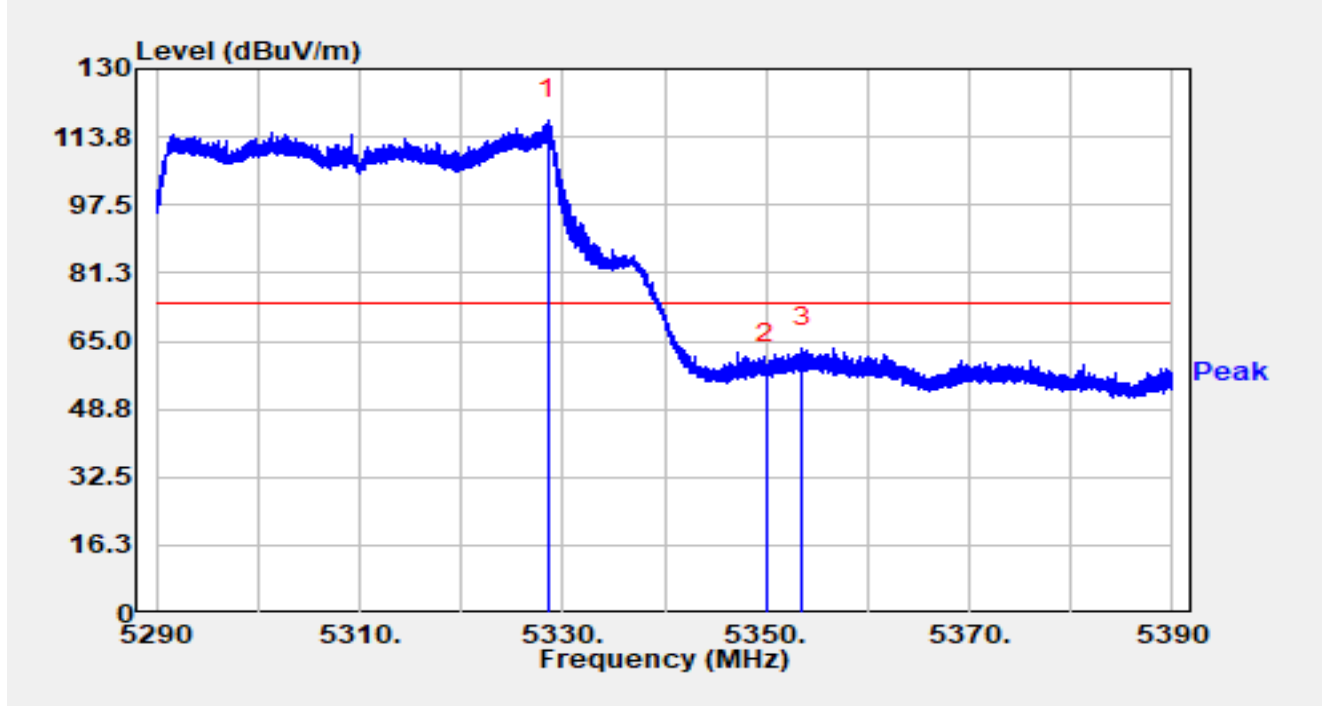


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.400	68.38	42.21	110.59	N/A	N/A	Average
2		5350.000	52.04	-0.38	51.65	-2.35	54.00	Average
3	*	5357.080	54.86	-1.75	53.11	-0.89	54.00	Average

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5310MHz		

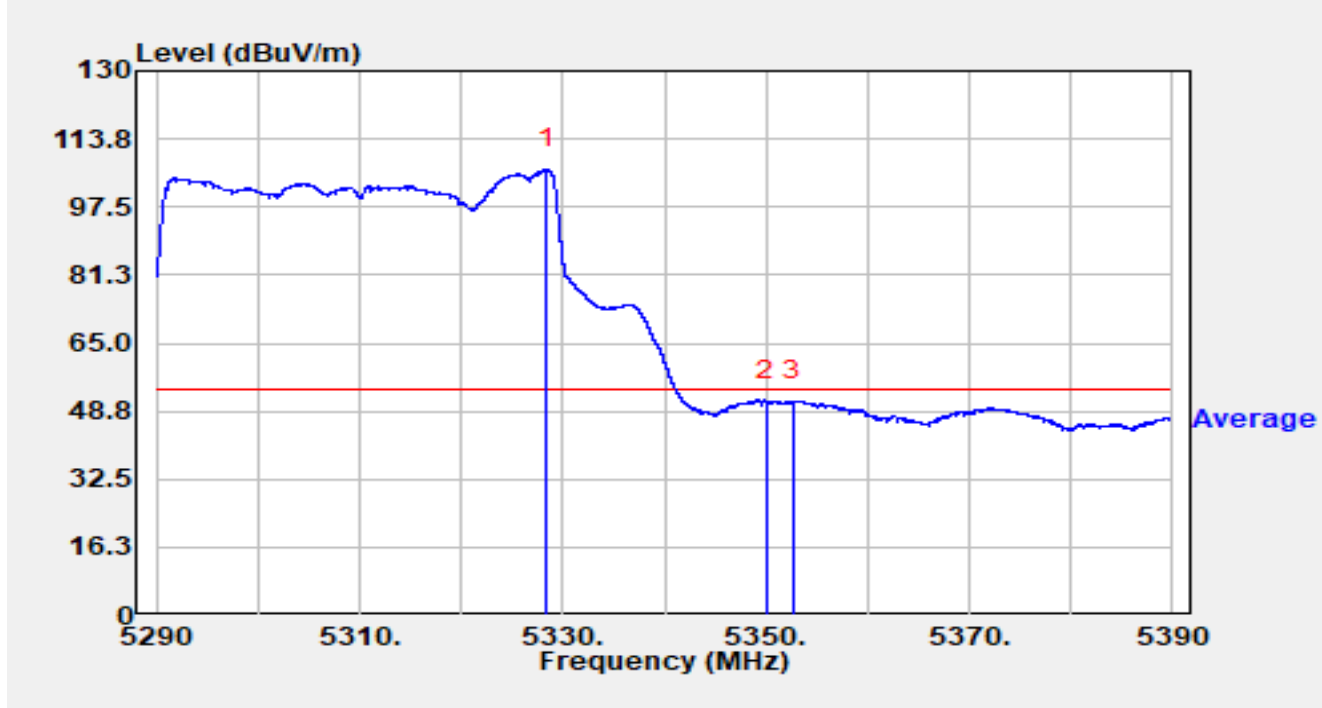


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.590	74.74	43.17	117.91	N/A	N/A	Peak
2		5350.000	59.83	-0.38	59.44	-14.56	74.00	Peak
3	*	5353.520	64.82	-1.38	63.44	-10.56	74.00	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5310MHz		

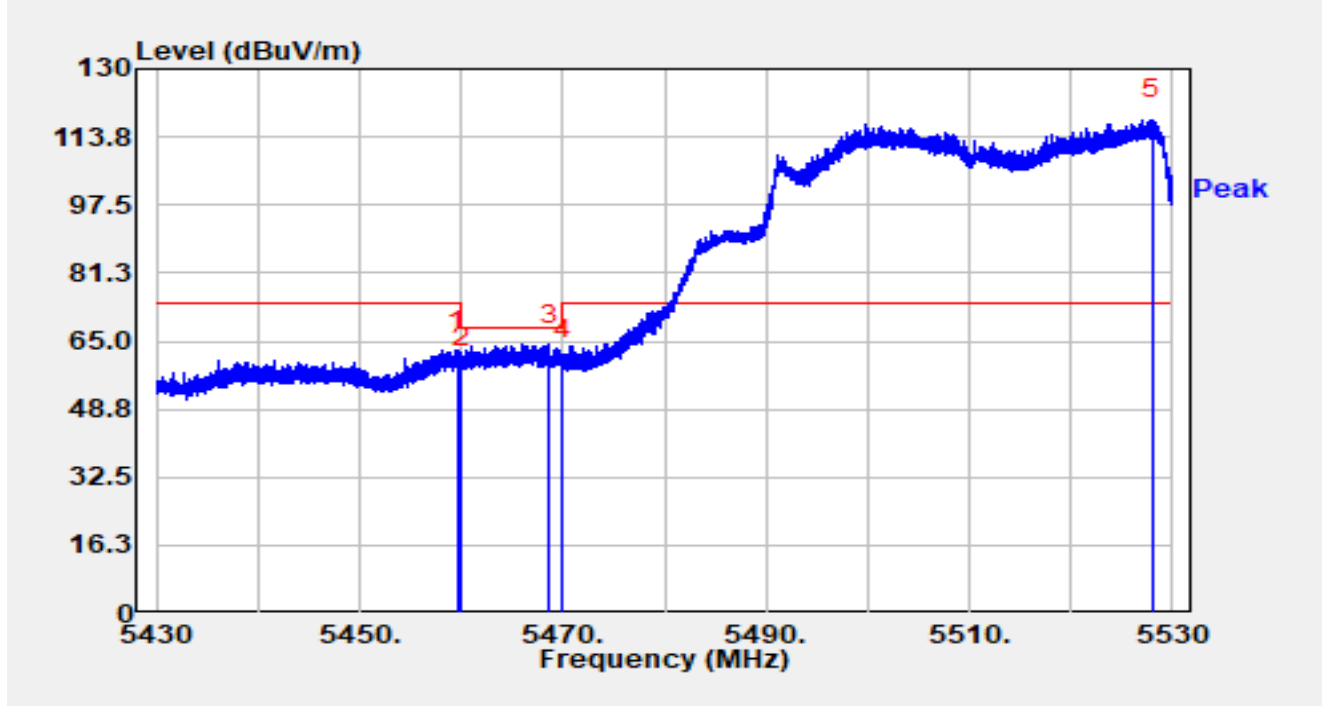


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5328.430	63.48	43.08	106.56	N/A	N/A	Average
2		5350.000	51.50	-0.38	51.12	-2.88	54.00	Average
3	*	5352.680	52.39	-1.23	51.16	-2.84	54.00	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5510MHz		

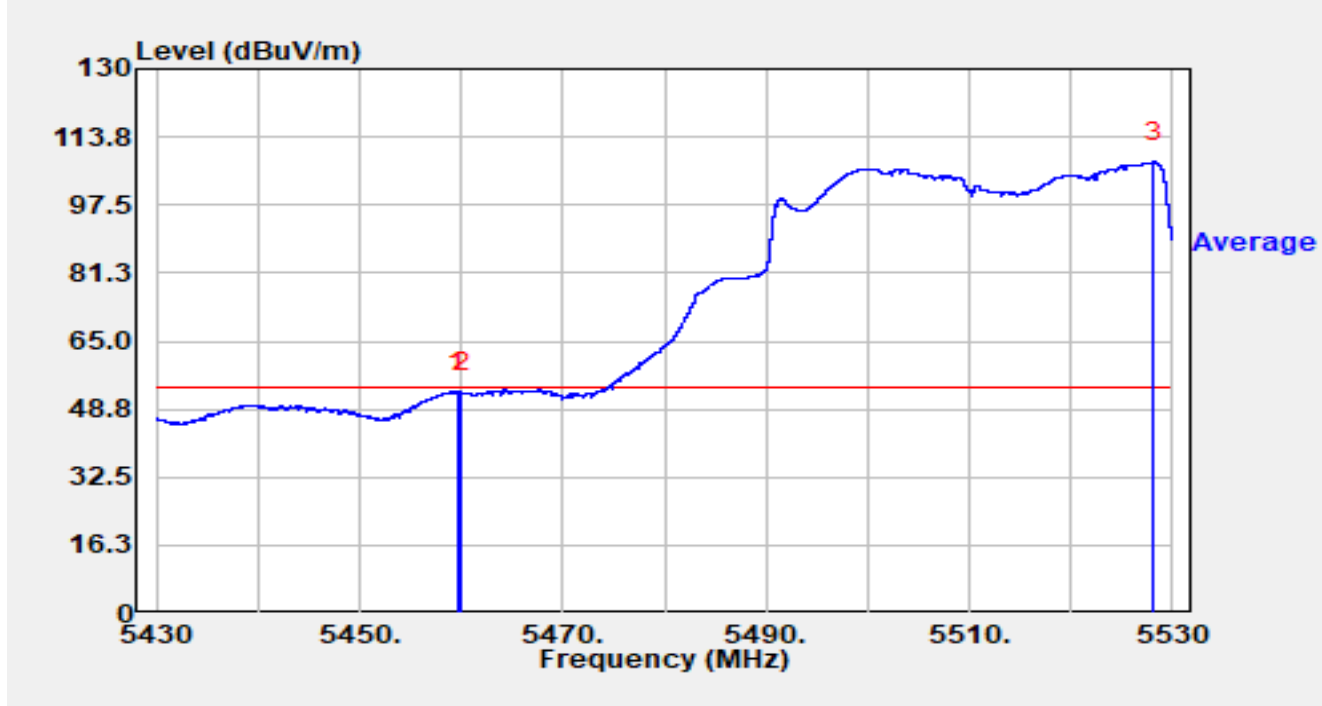


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.590	65.21	-2.61	62.60	-11.40	74.00	Peak
2		5460.000	61.39	-2.55	58.83	-9.37	68.20	Peak
3	*	5468.620	65.43	-1.23	64.20	-4.00	68.20	Peak
4		5470.000	61.31	-0.76	60.55	-7.65	68.20	Peak
5		5527.940	72.48	45.44	117.92	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5510MHz		

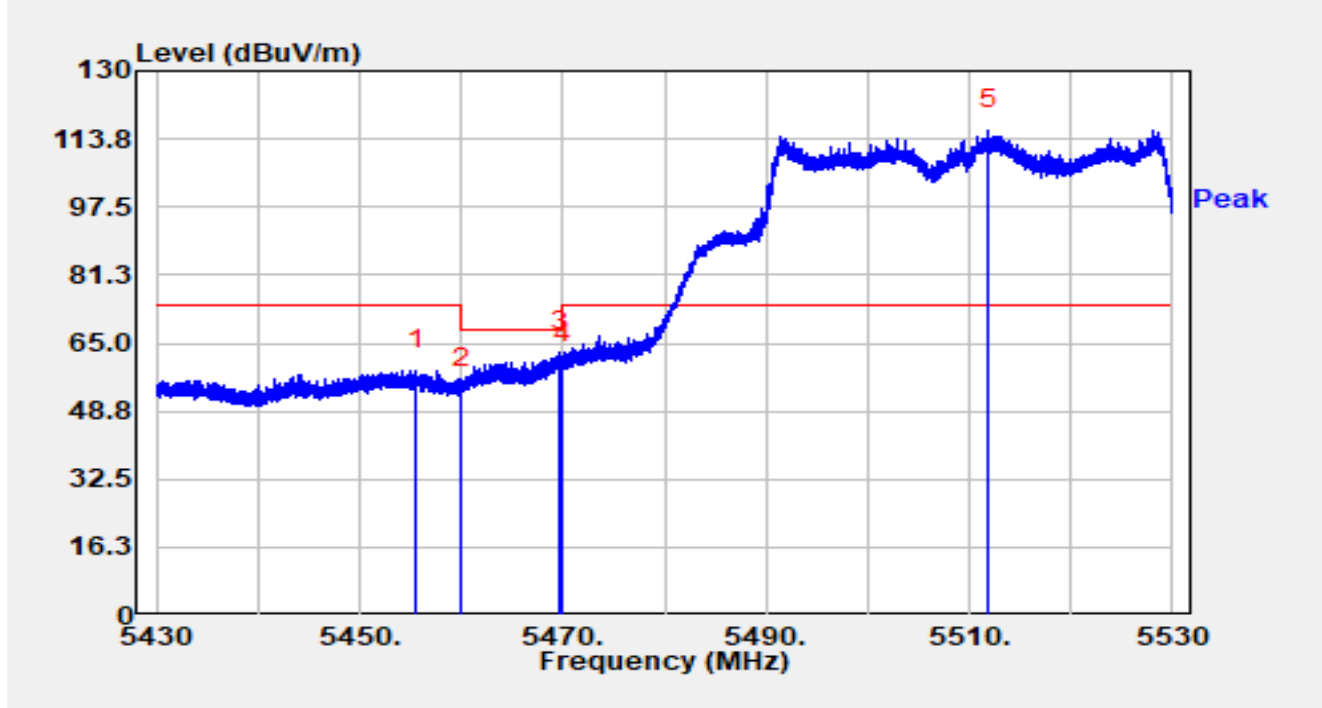


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.670	55.50	-2.60	52.90	-1.10	54.00	Average
2		5460.000	55.34	-2.55	52.78	-1.22	54.00	Average
3		5528.180	61.80	45.89	107.69	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5510MHz		

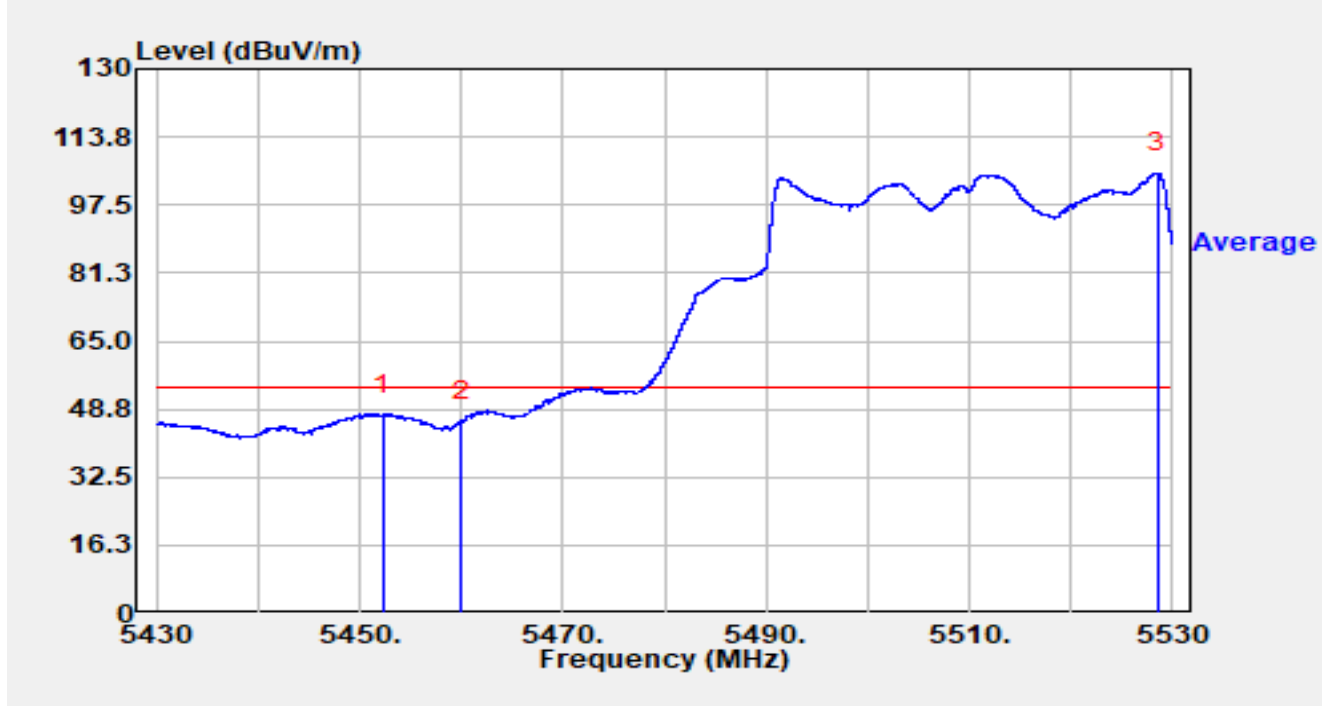


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5455.530	61.40	-2.91	58.49	-15.51	74.00	Peak
2		5460.000	56.95	-2.55	54.40	-13.80	68.20	Peak
3	*	5469.730	63.78	-0.85	62.92	-5.28	68.20	Peak
4		5470.000	60.93	-0.76	60.17	-8.03	68.20	Peak
5		5511.860	75.09	40.86	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5510MHz		

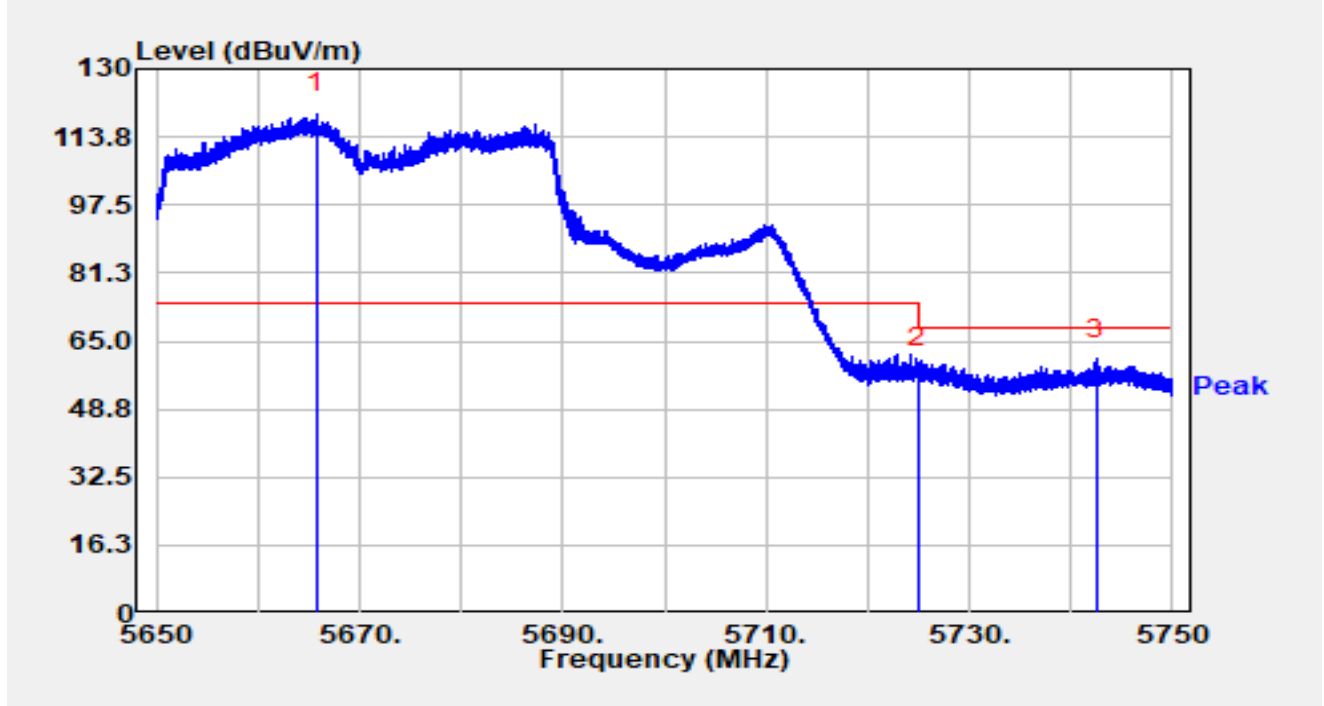


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.330	50.59	-3.05	47.53	-6.47	54.00	Average
2		5460.000	48.58	-2.55	46.02	-7.98	54.00	Average
3		5528.510	58.65	46.45	105.10	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5670MHz		

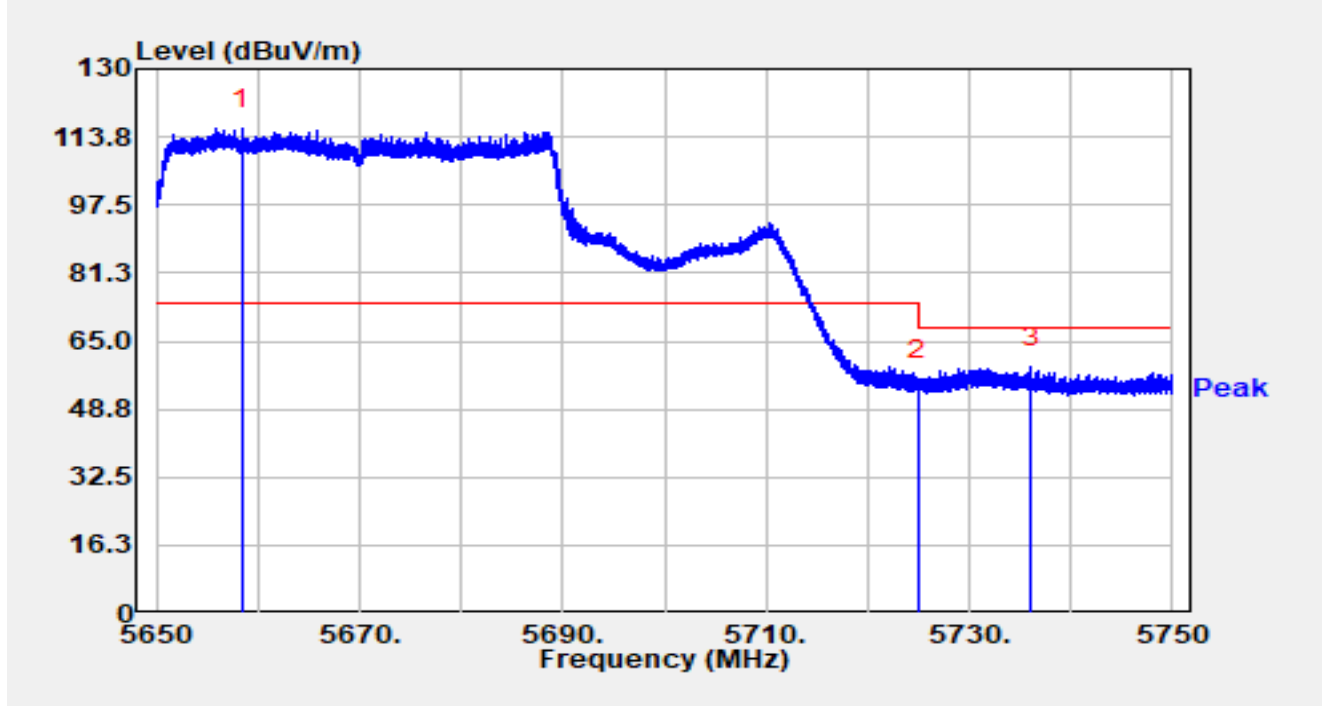


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5665.690	75.62	43.66	119.28	N/A	N/A	Peak
2		5725.000	59.69	-0.89	58.80	-9.40	68.20	Peak
3	*	5742.440	64.50	-3.82	60.68	-7.52	68.20	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5670MHz		

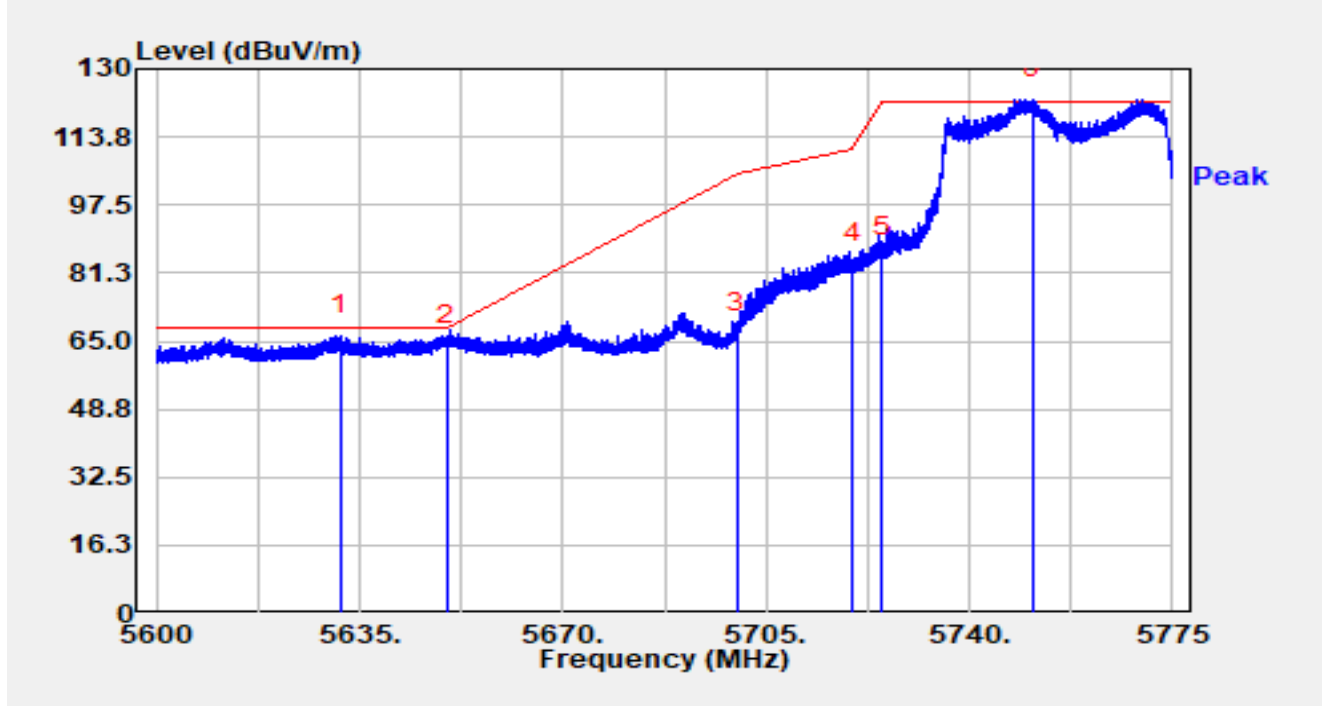


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5658.470	77.16	38.55	115.71	N/A	N/A	Peak
2		5725.000	56.68	-0.89	55.78	-12.42	68.20	Peak
3	*	5736.080	62.18	-3.40	58.78	-9.42	68.20	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5755MHz		

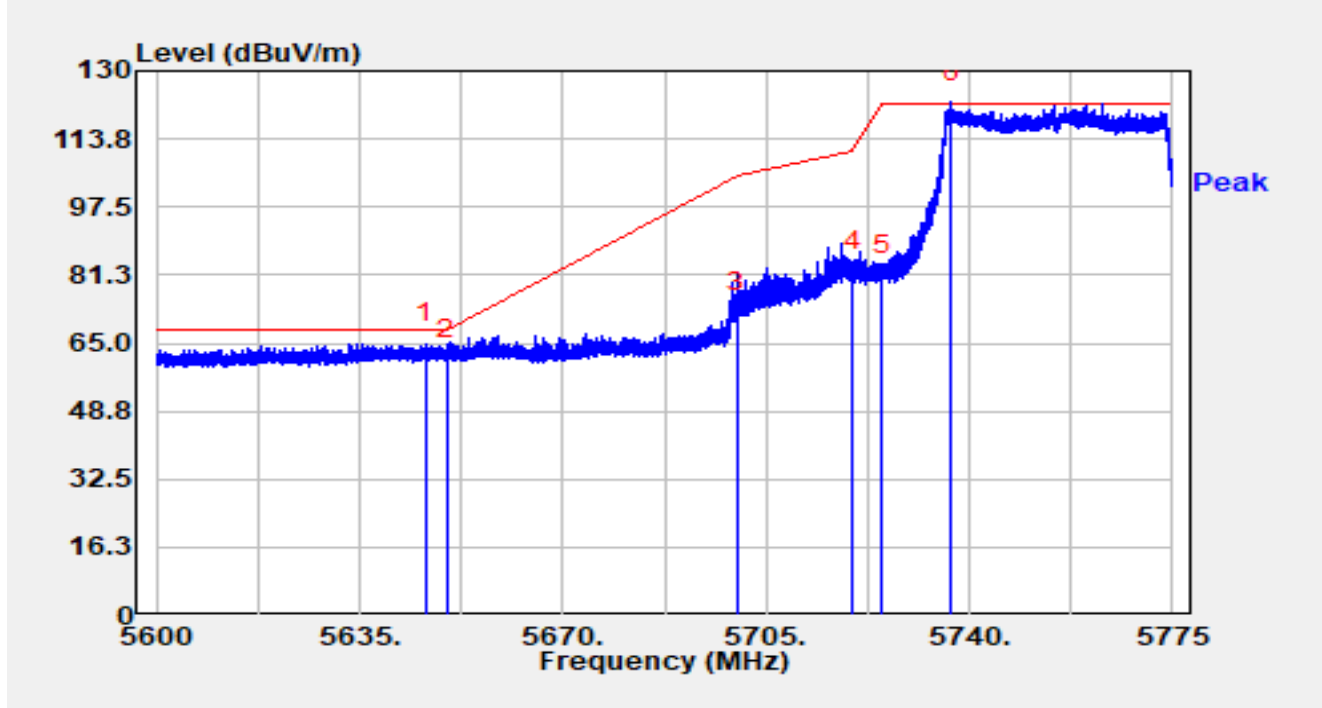


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5631.797	69.79	-3.35	66.44	-1.76	68.20	Peak
2		5650.000	67.55	-3.39	64.16	-4.04	68.20	Peak
3		5700.000	70.55	-3.36	67.19	-38.01	105.20	Peak
4		5720.000	86.96	-3.24	83.72	-27.08	110.80	Peak
5		5725.000	88.17	-3.21	84.96	-37.24	122.20	Peak
6		5750.902	126.01	-3.24	122.77	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5755MHz		

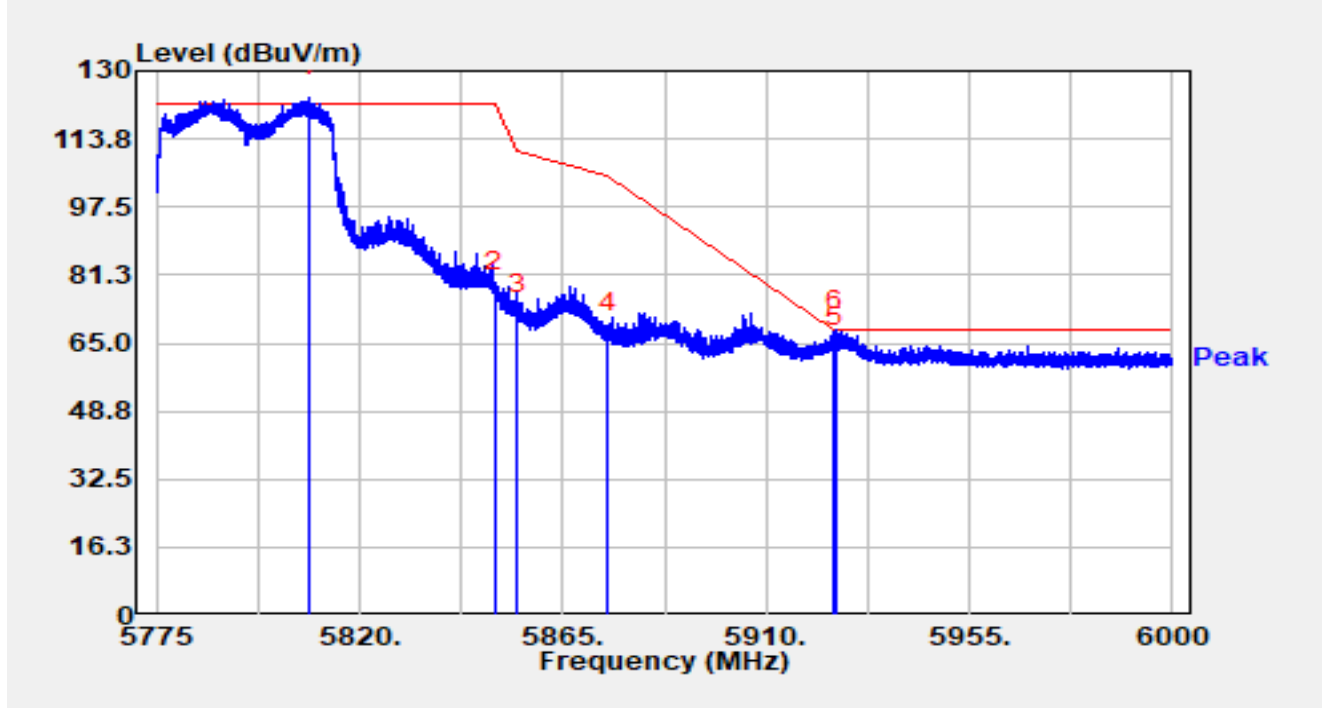


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5646.410	68.12	-3.36	64.76	-3.44	68.20	Peak
2		5650.000	64.49	-3.39	61.10	-7.10	68.20	Peak
3		5700.000	75.82	-3.36	72.46	-32.74	105.20	Peak
4		5720.000	85.43	-3.24	82.19	-28.61	110.80	Peak
5		5725.000	84.47	-3.21	81.26	-40.94	122.20	Peak
6		5736.955	125.66	-3.16	122.50	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5795MHz		

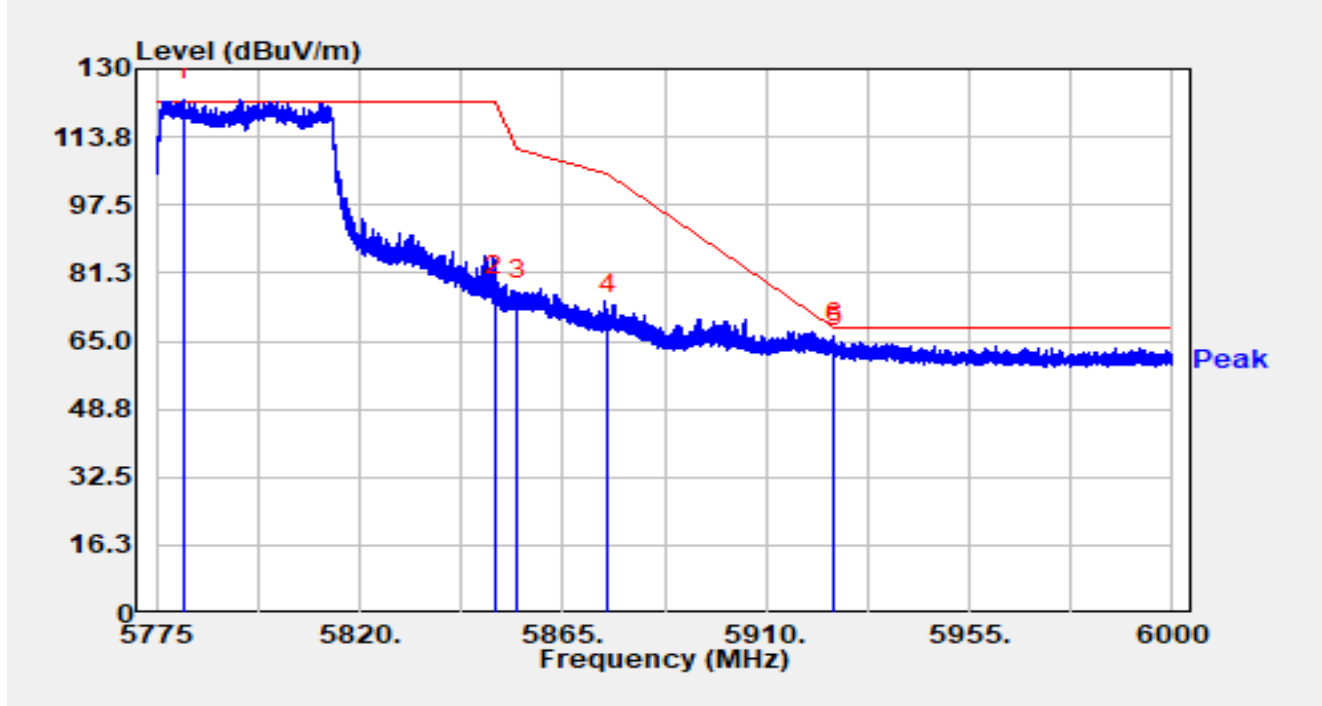


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5808.638	126.68	-2.88	123.79	N/A	N/A	Peak
2		5850.000	80.18	-2.82	77.36	-44.84	122.20	Peak
3		5855.000	74.50	-2.71	71.79	-39.01	110.80	Peak
4		5875.000	70.38	-2.82	67.56	-37.64	105.20	Peak
5		5925.000	66.77	-2.64	64.12	-4.08	68.20	Peak
6	*	5925.458	70.62	-2.65	67.97	-0.23	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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5795MHz		

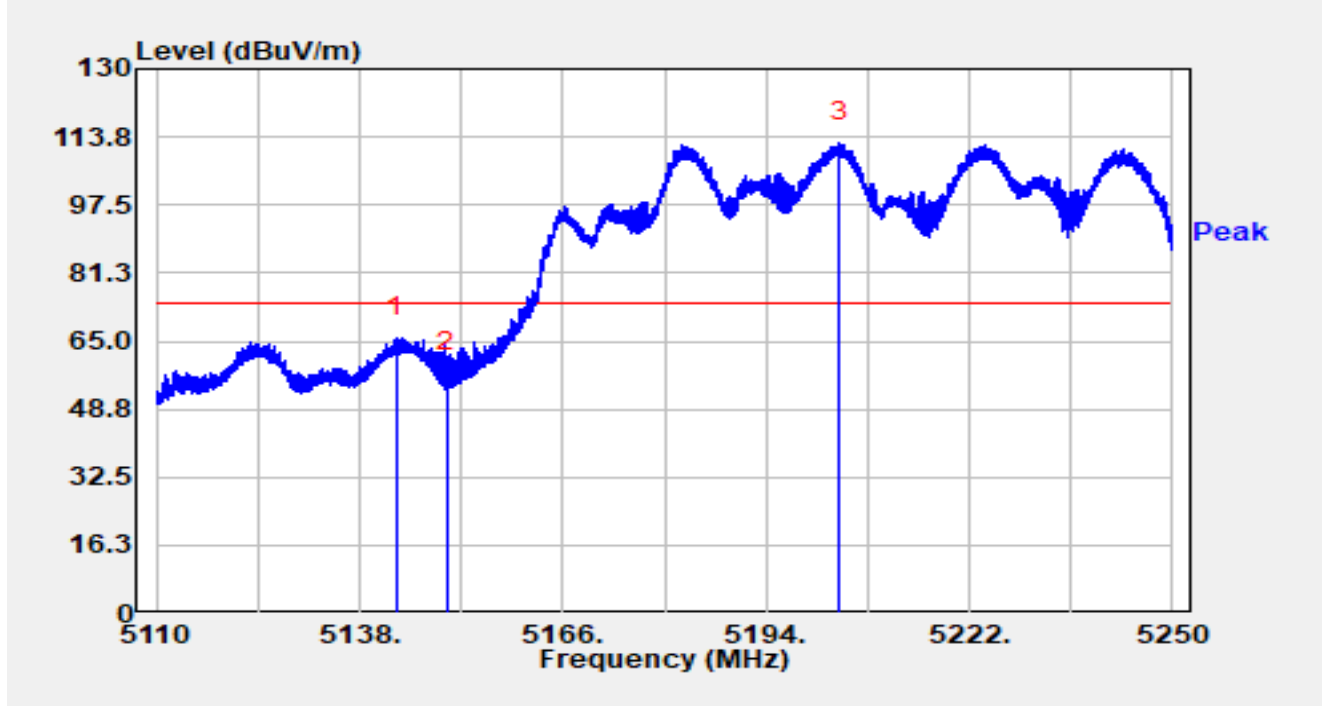


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5780.917	125.53	-3.03	122.50	N/A	N/A	Peak
2		5850.000	78.75	-2.82	75.93	-46.27	122.20	Peak
3		5855.000	77.36	-2.71	74.65	-36.15	110.80	Peak
4		5875.000	74.36	-2.82	71.54	-33.66	105.20	Peak
5		5925.000	66.08	-2.64	63.44	-4.76	68.20	Peak
6	*	5925.120	67.32	-2.65	64.68	-3.52	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5210MHz		

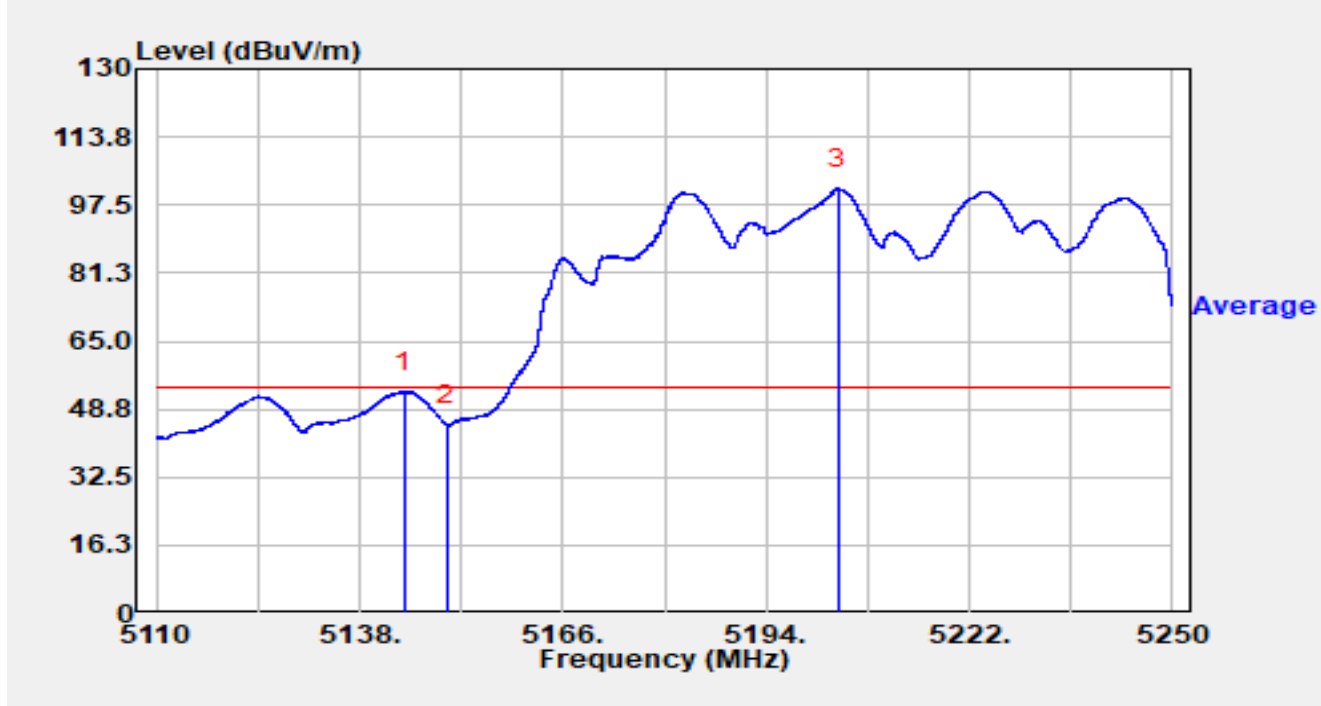


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5143.012	69.02	-3.19	65.83	-8.17	74.00	Peak
2		5150.000	59.81	-2.21	57.60	-16.40	74.00	Peak
3		5204.192	69.70	42.73	112.42	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5210MHz		

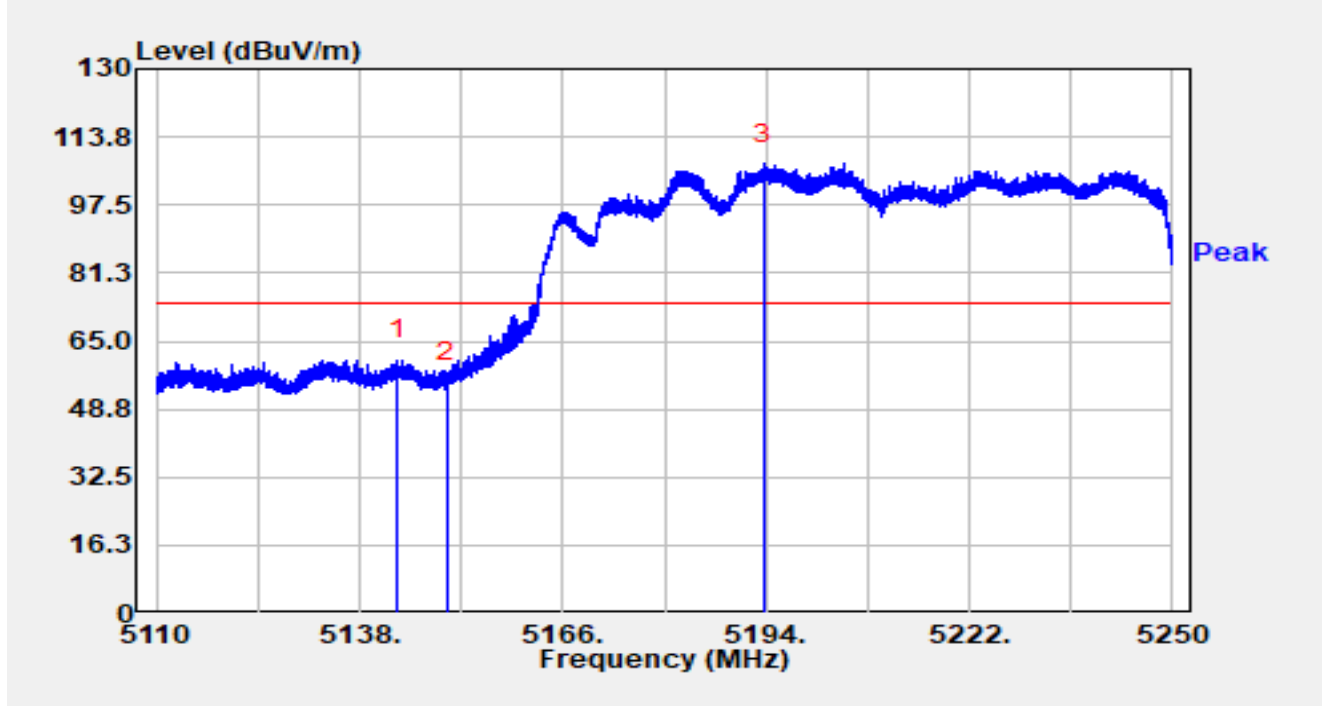


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.146	56.10	-3.14	52.97	-1.03	54.00	Average
2		5150.000	47.02	-2.21	44.81	-9.19	54.00	Average
3		5203.926	58.21	43.13	101.33	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5210MHz		

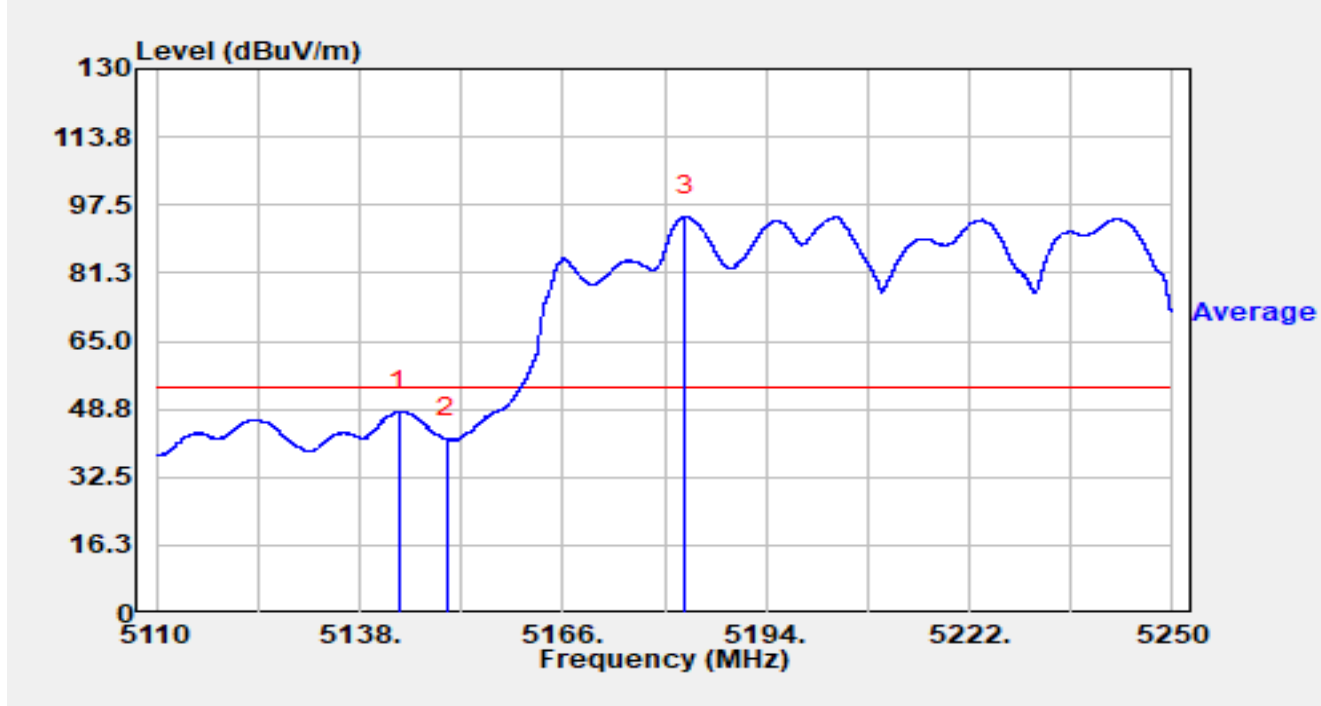


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5143.236	63.75	-3.19	60.56	-13.44	74.00	Peak
2		5150.000	57.25	-2.21	55.04	-18.96	74.00	Peak
3		5193.636	70.75	36.61	107.36	N/A	N/A	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5210MHz		

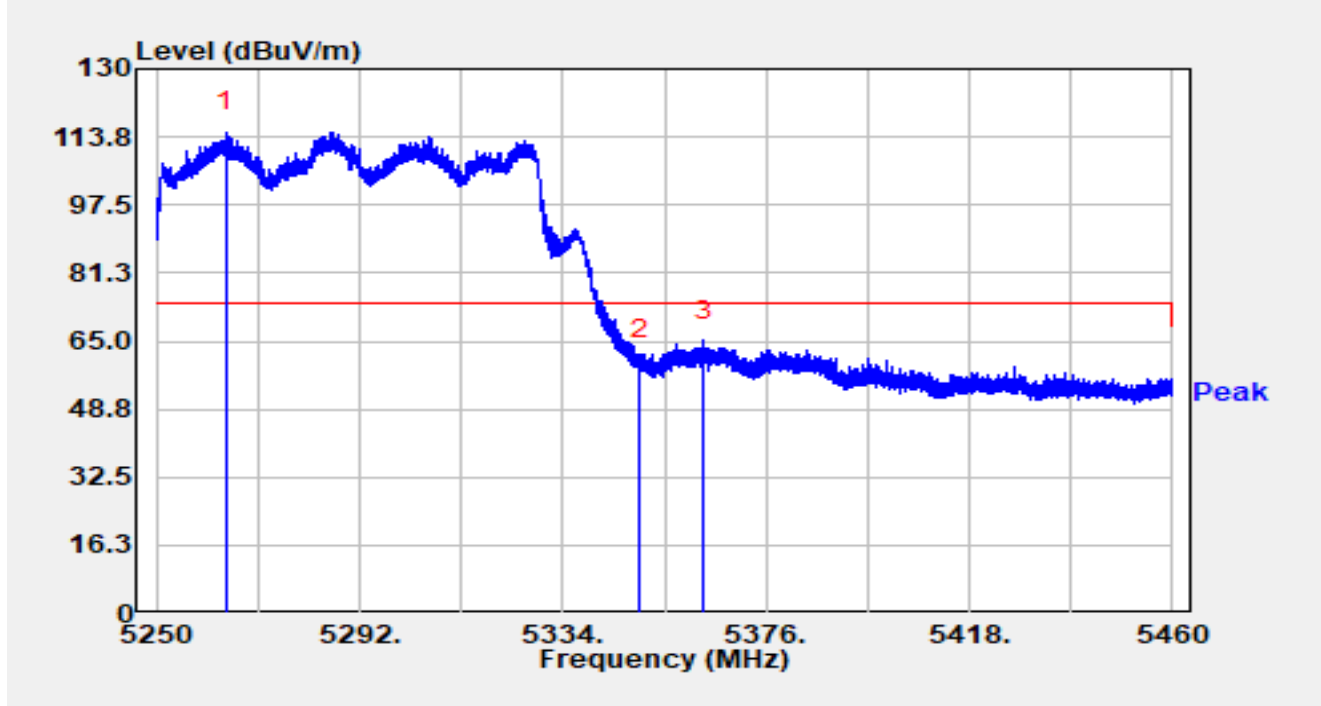


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5143.432	51.31	-3.19	48.12	-5.88	54.00	Average
2		5150.000	43.93	-2.21	41.72	-12.28	54.00	Average
3		5182.856	55.91	38.82	94.74	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5290MHz		

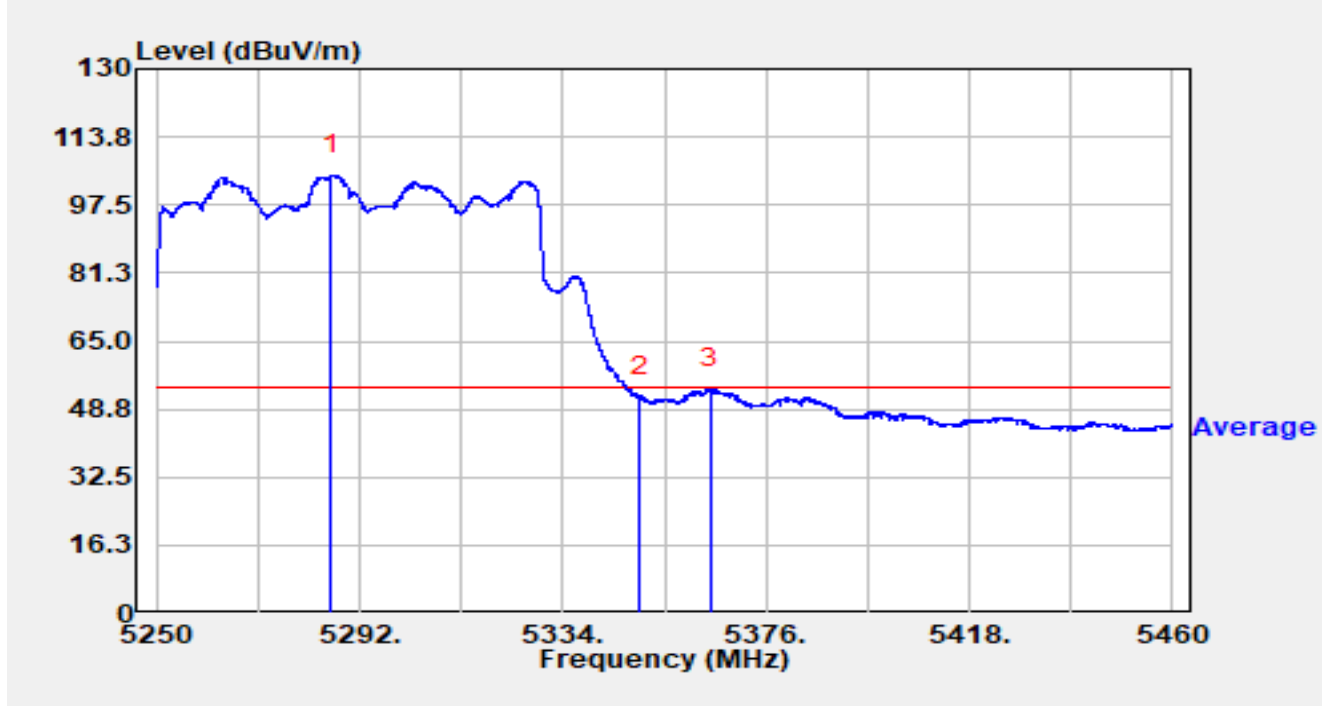


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5264.301	72.08	42.83	114.91	N/A	N/A	Peak
2		5350.000	60.76	-0.36	60.40	-13.60	74.00	Peak
3	*	5363.022	68.26	-3.23	65.03	-8.97	74.00	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5290MHz		

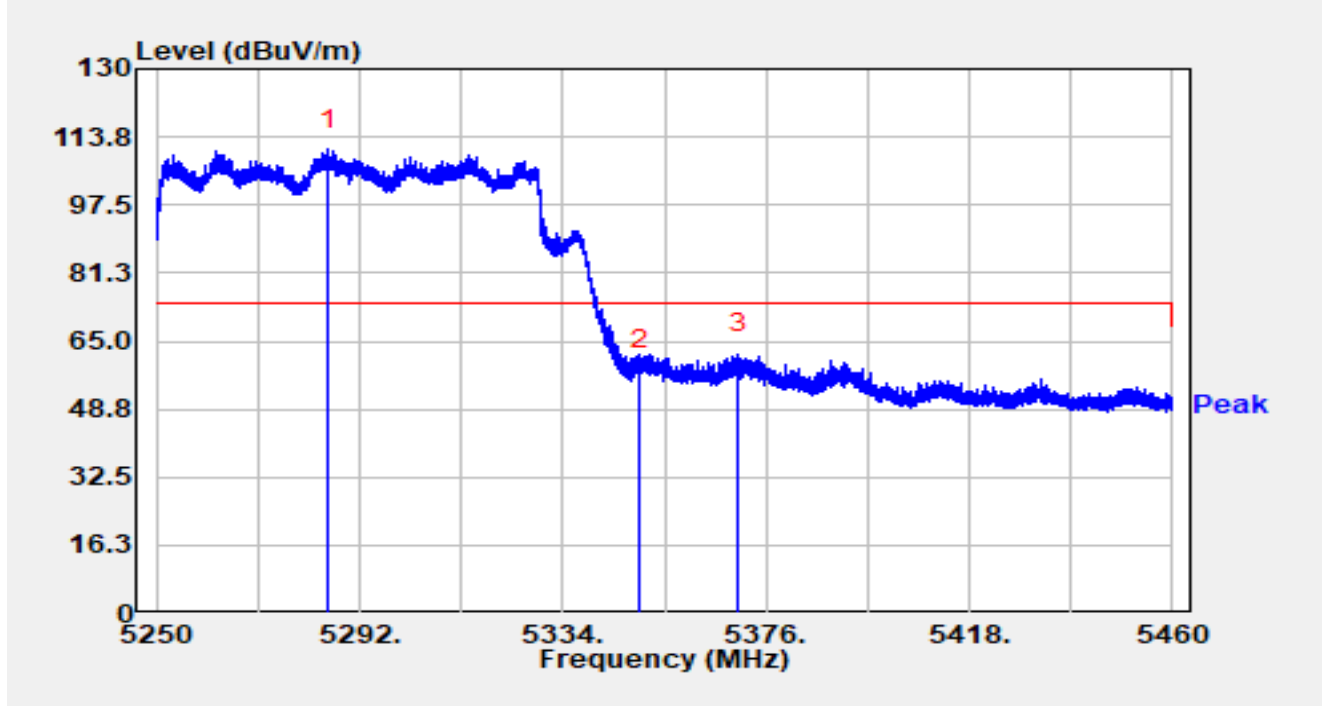


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5286.141	60.35	44.22	104.57	N/A	N/A	Average
2		5350.000	52.33	-0.36	51.97	-2.03	54.00	Average
3	*	5364.471	56.83	-3.33	53.50	-0.50	54.00	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5290MHz		

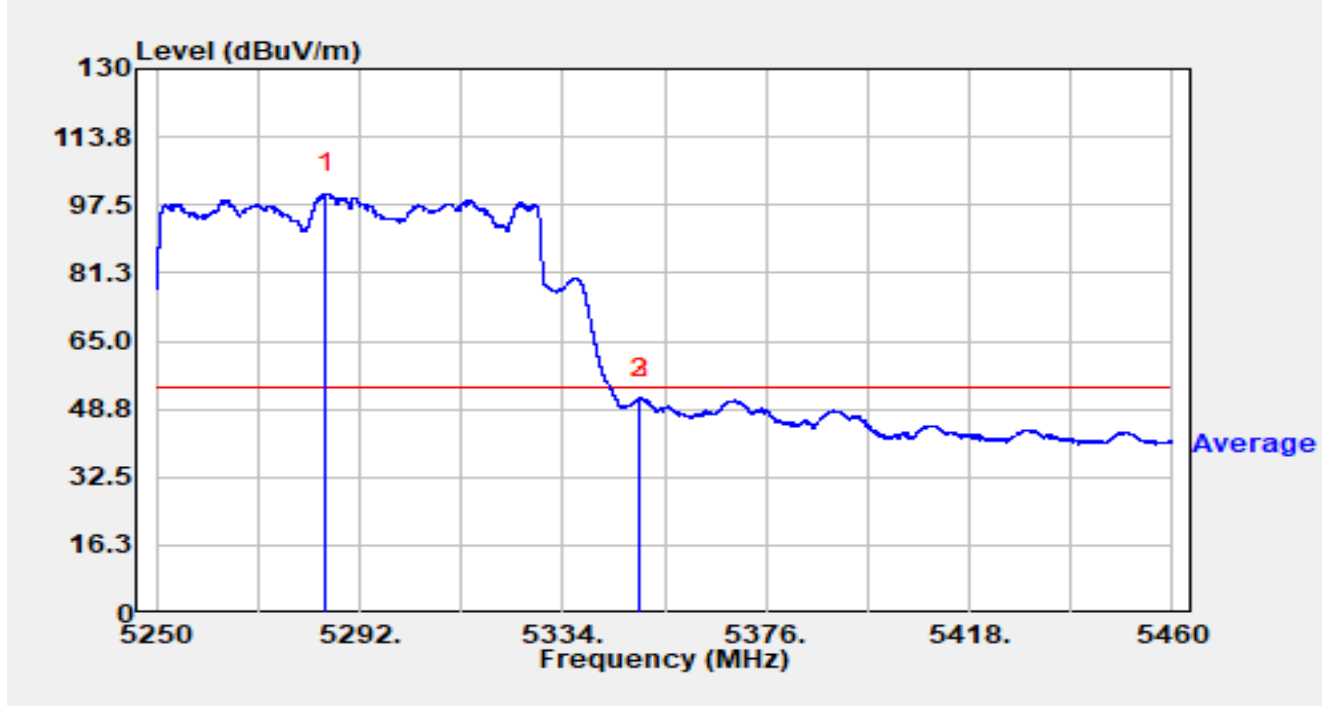


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5285.490	65.95	44.79	110.74	N/A	N/A	Peak
2		5350.000	58.72	-0.36	58.36	-15.64	74.00	Peak
3	*	5370.372	65.82	-3.82	62.00	-12.00	74.00	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5290MHz		

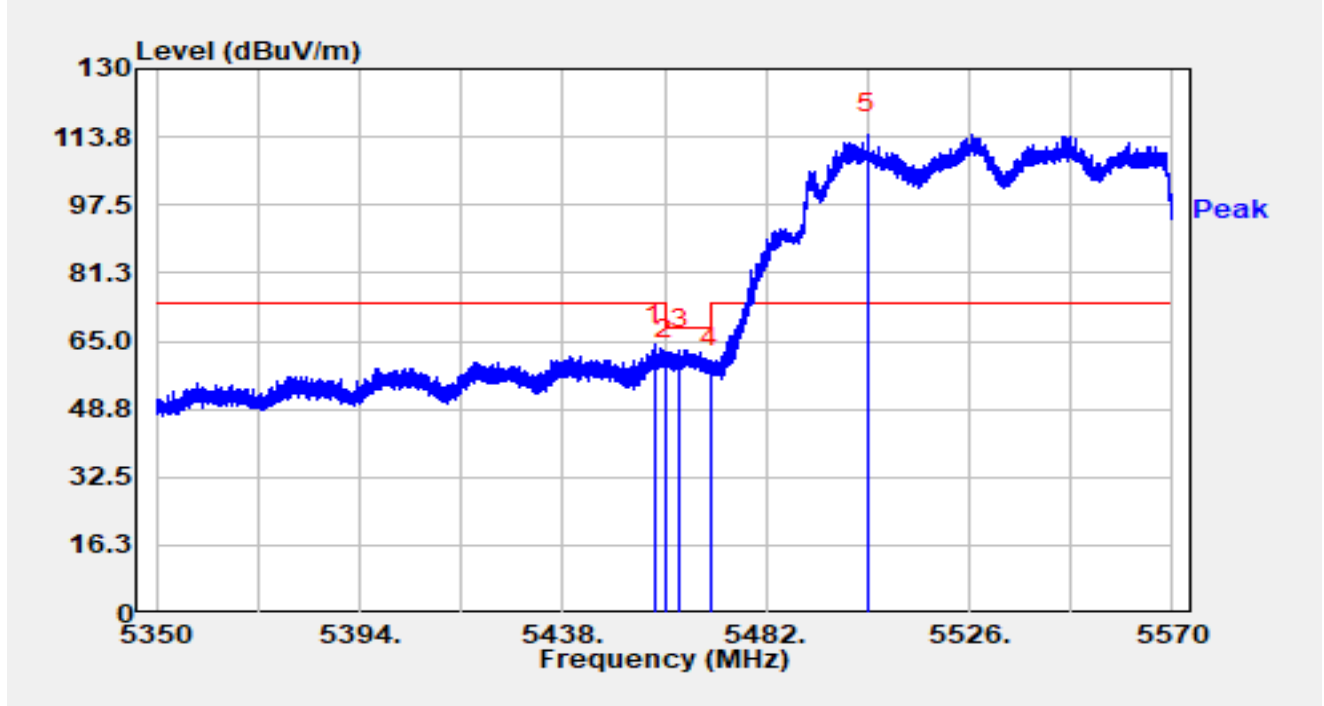


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5285.049	54.71	45.42	100.13	N/A	N/A	Average
2		5350.000	51.80	-0.36	51.44	-2.56	54.00	Average
3	*	5350.023	51.81	-0.37	51.44	-2.56	54.00	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5530MHz		

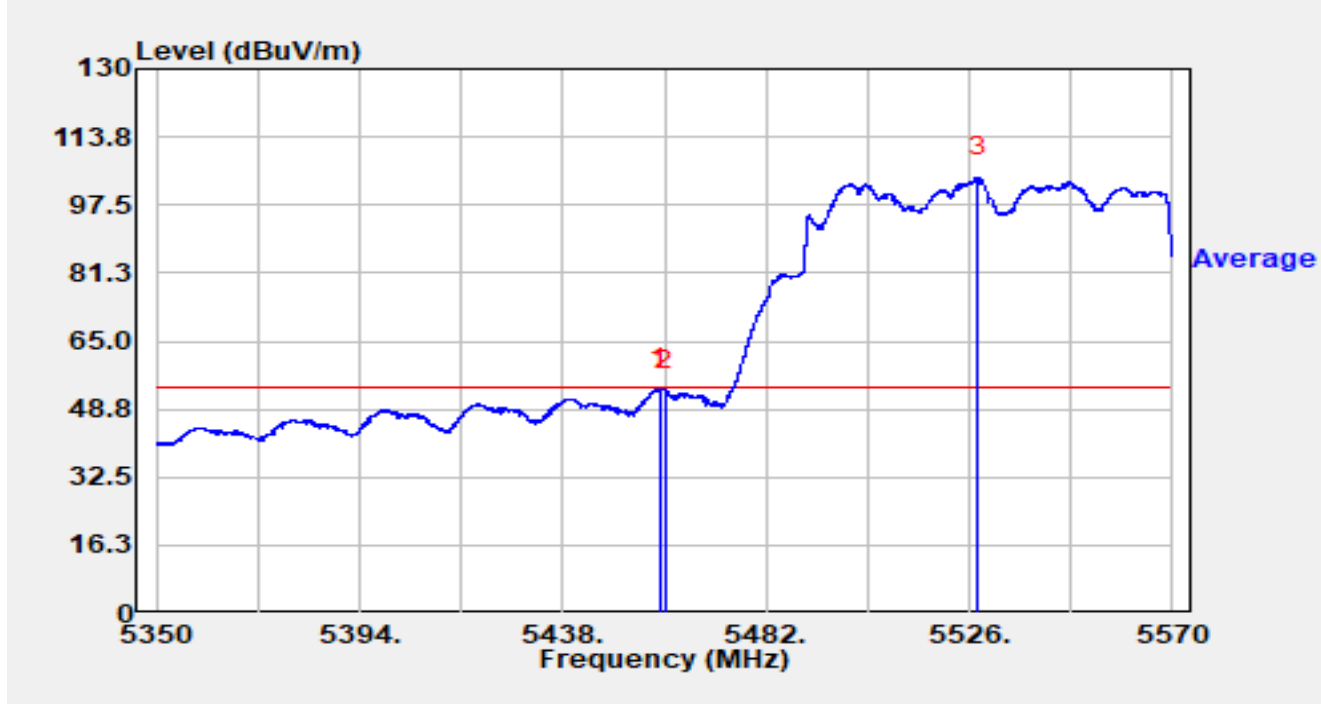


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5457.712	66.94	-2.78	64.16	-9.84	74.00	Peak
2		5460.000	63.21	-2.55	60.66	-7.54	68.20	Peak
3	*	5463.432	65.10	-2.28	62.82	-5.38	68.20	Peak
4		5470.000	59.41	-0.76	58.65	-9.55	68.20	Peak
5		5503.978	69.98	44.35	114.33	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5530MHz		

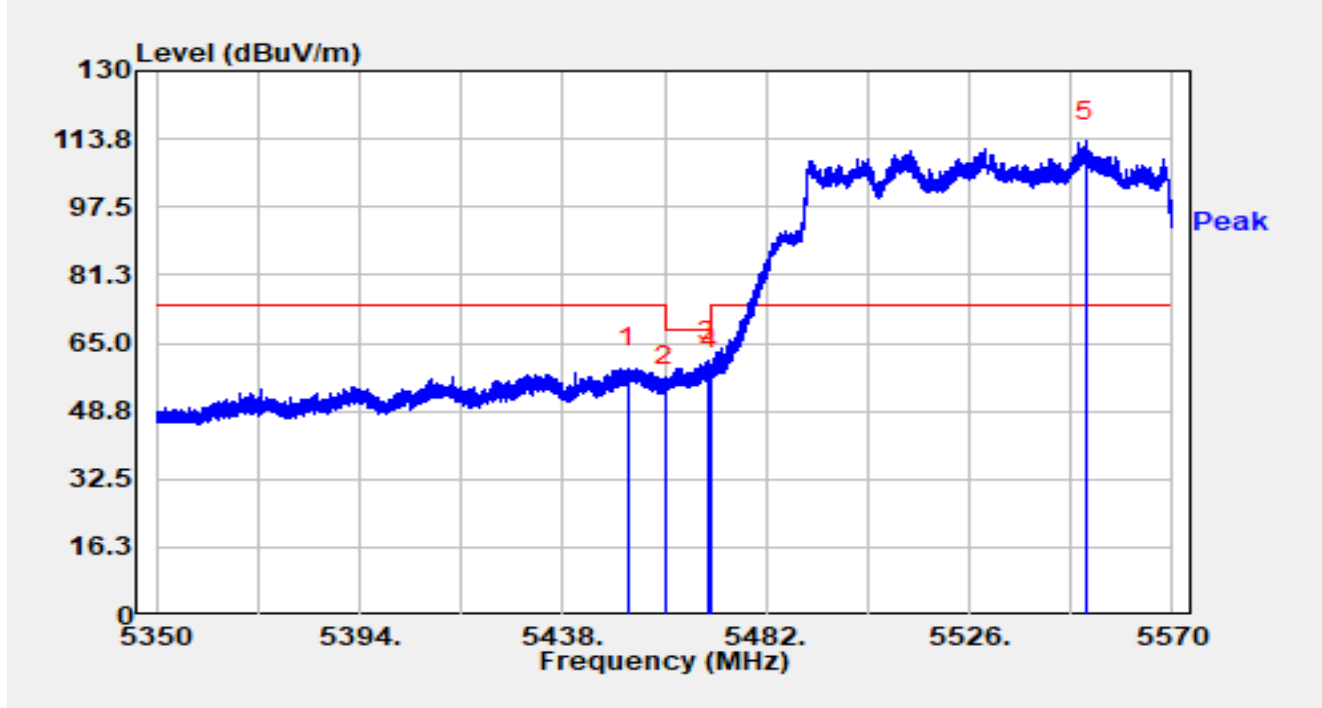


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5458.922	56.24	-2.68	53.56	-0.44	54.00	Average
2		5460.000	55.85	-2.55	53.29	-0.71	54.00	Average
3		5528.002	58.50	45.57	104.07	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5530MHz		

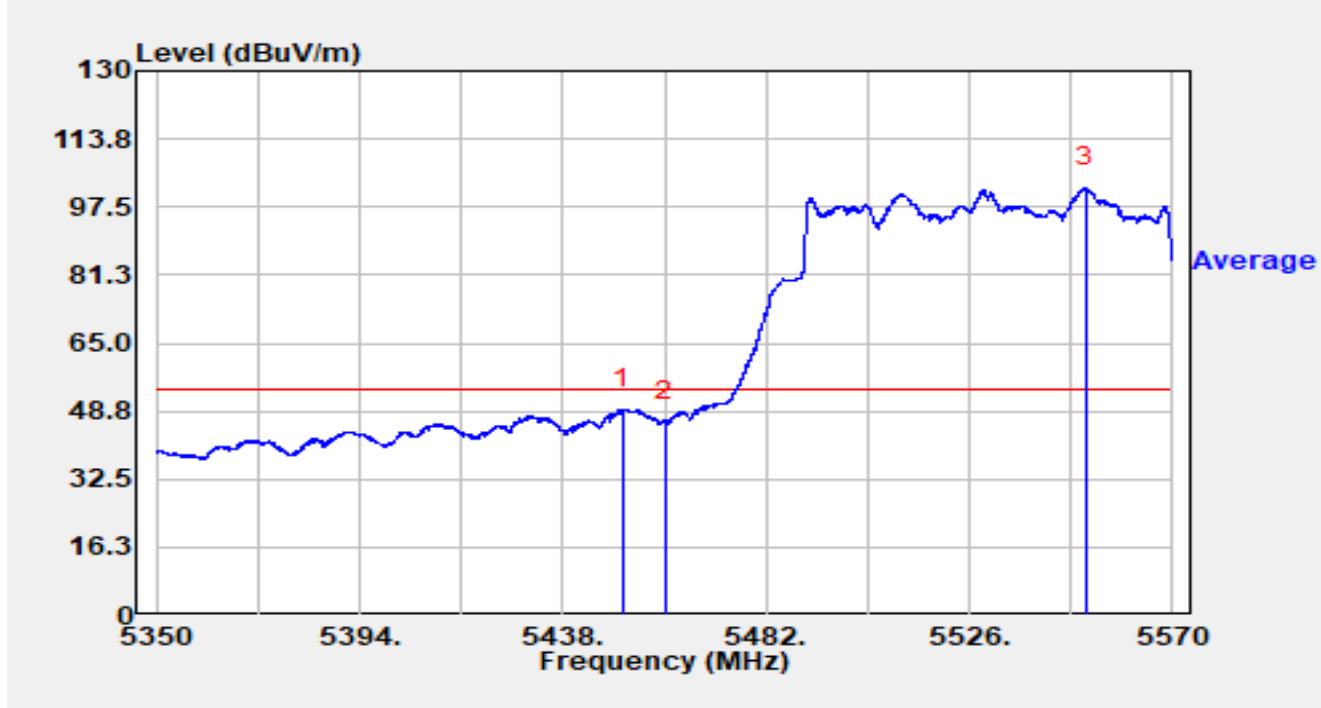


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5452.168	62.05	-3.08	58.98	-15.02	74.00	Peak
2		5460.000	57.40	-2.55	54.85	-13.35	68.20	Peak
3	*	5469.350	61.60	-0.95	60.65	-7.55	68.20	Peak
4		5470.000	59.21	-0.76	58.45	-9.75	68.20	Peak
5		5551.300	66.46	46.78	113.24	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5530MHz		

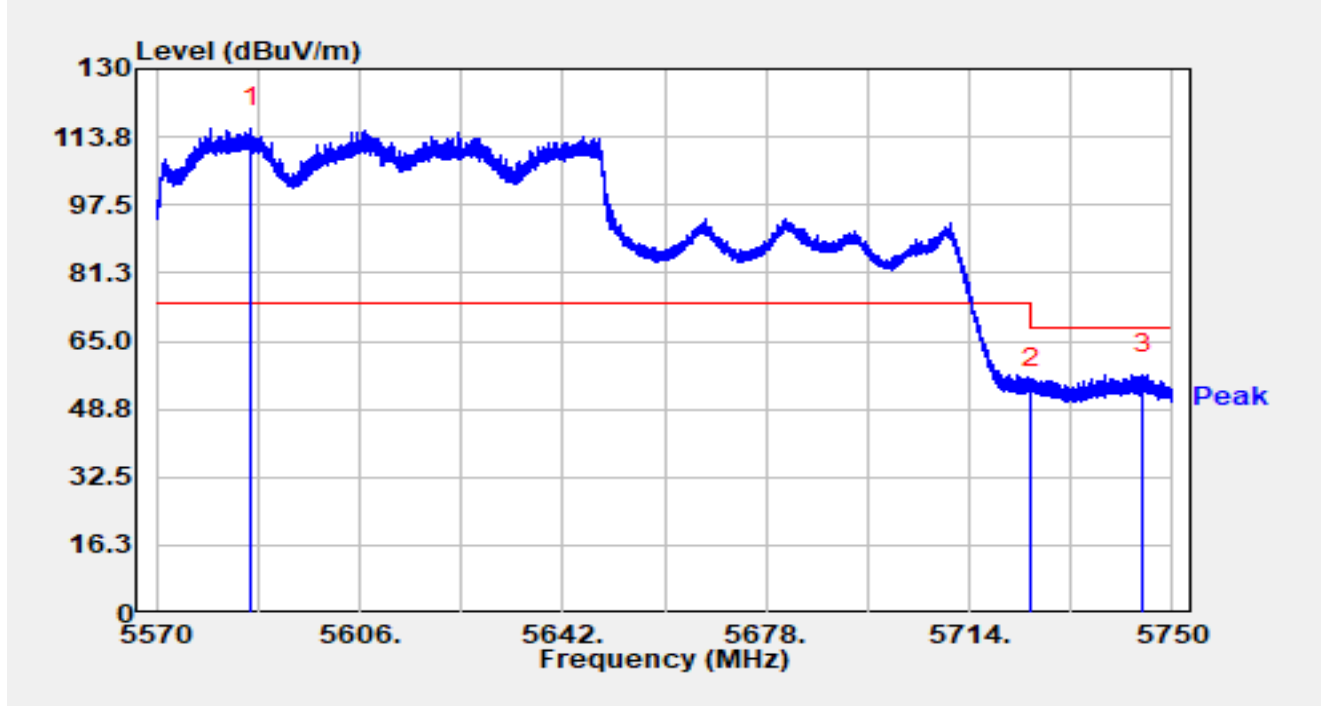


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5450.804	52.43	-3.13	49.29	-4.71	54.00	Average
2		5460.000	49.04	-2.55	46.49	-7.51	54.00	Average
3		5551.080	55.32	46.77	102.09	N/A	N/A	Average

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5610MHz		

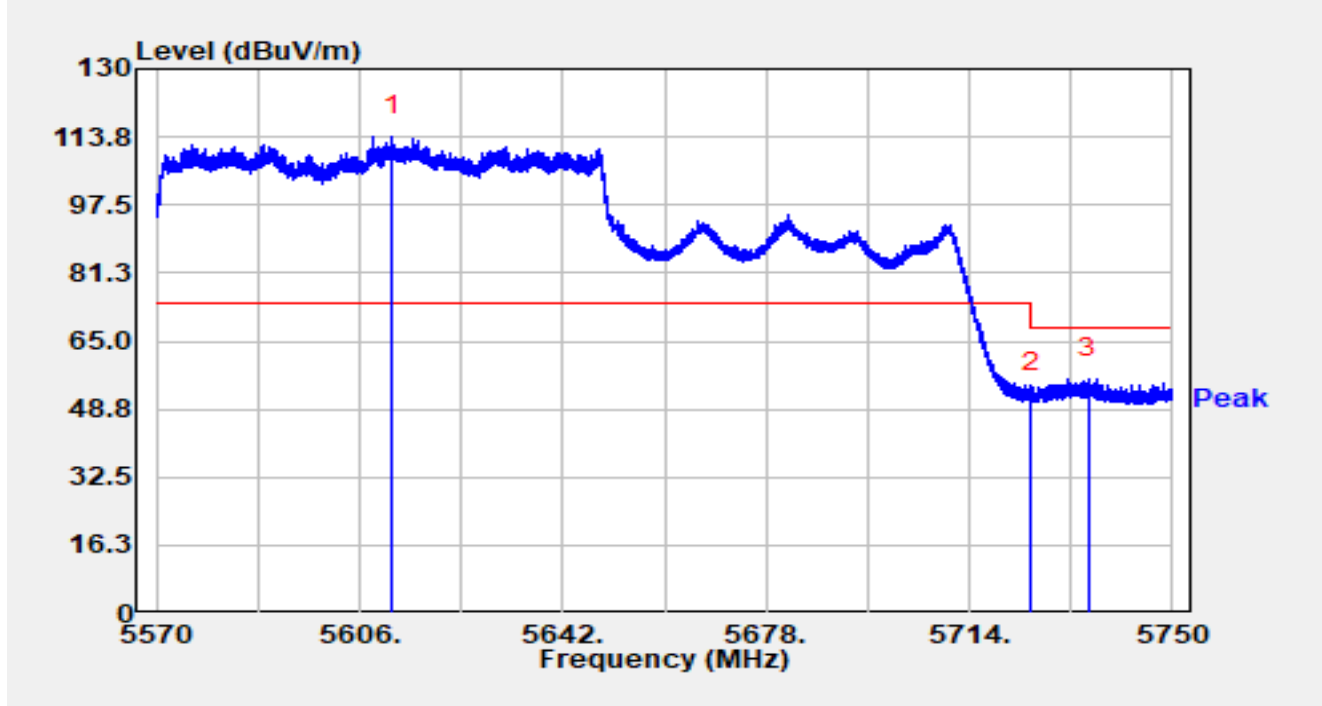


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5586.794	73.97	41.85	115.82	N/A	N/A	Peak
2		5725.000	54.57	-0.89	53.68	-14.52	68.20	Peak
3	*	5744.834	61.04	-3.92	57.12	-11.08	68.20	Peak

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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5610MHz		

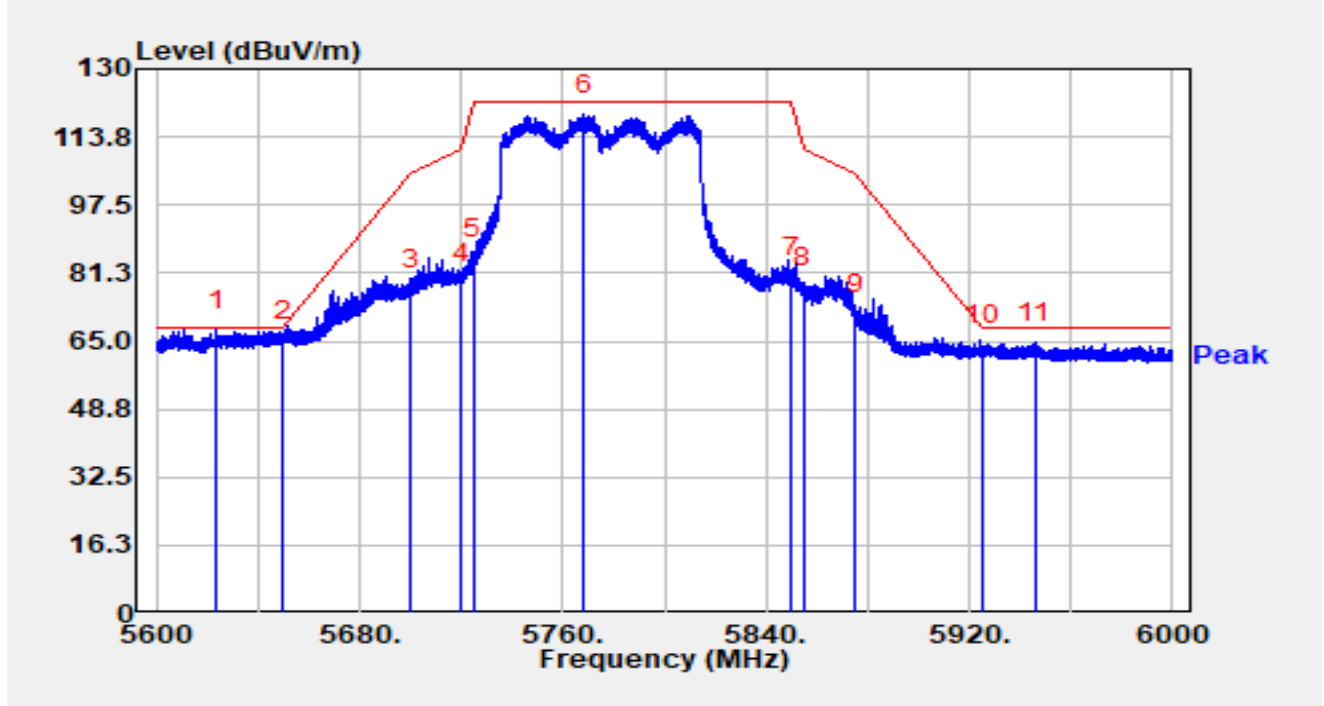


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5611.706	64.60	49.26	113.86	N/A	N/A	Peak
2		5725.000	53.87	-0.89	52.98	-15.22	68.20	Peak
3	*	5735.096	59.51	-3.34	56.16	-12.04	68.20	Peak

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-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5775MHz		



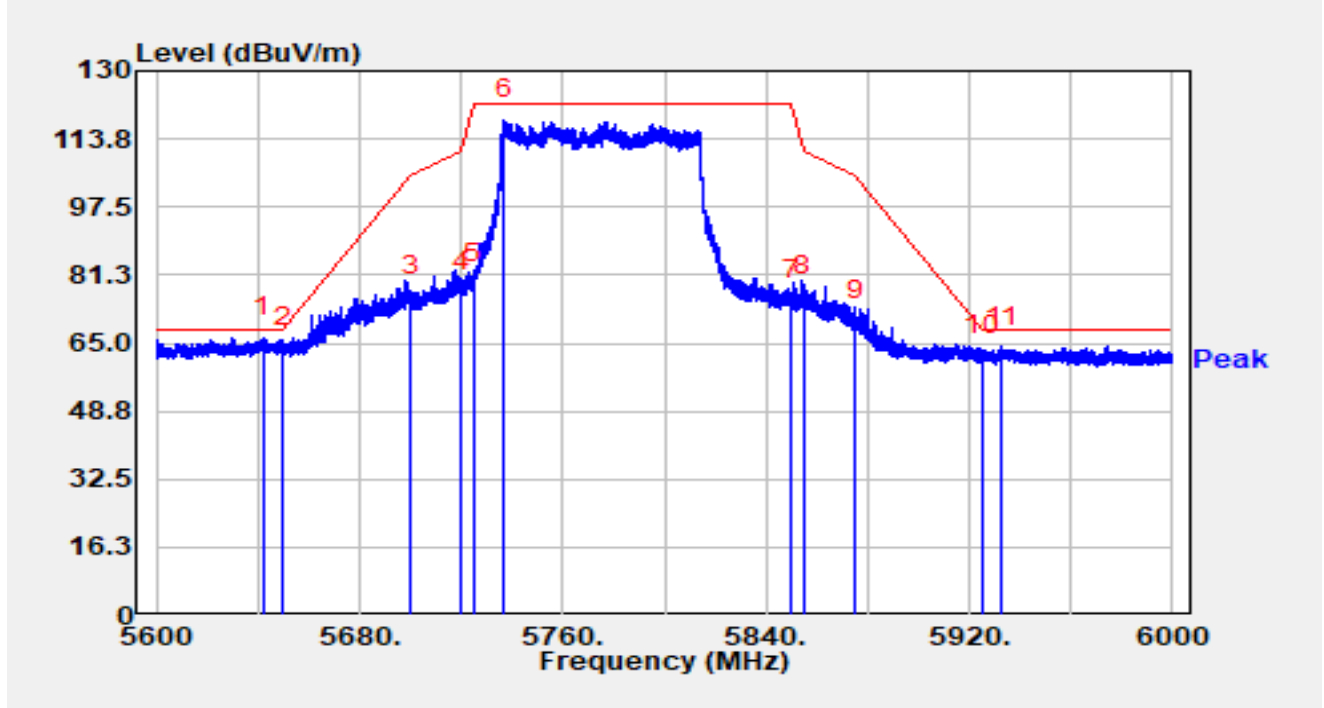
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5623.440	71.00	-3.38	67.61	-0.59	68.20	Peak
2		5650.000	68.35	-3.39	64.96	-3.24	68.20	Peak
3		5700.000	80.57	-3.36	77.21	-27.99	105.20	Peak
4		5720.000	81.95	-3.24	78.71	-32.09	110.80	Peak
5		5725.000	87.60	-3.21	84.39	-37.81	122.20	Peak
6		5768.200	122.33	-3.16	119.17	N/A	N/A	Peak
7		5850.000	82.82	-2.82	80.00	-42.20	122.20	Peak
8		5855.000	80.25	-2.71	77.53	-33.27	110.80	Peak
9		5875.000	74.21	-2.82	71.39	-33.81	105.20	Peak
10		5925.000	66.47	-2.64	63.82	-4.38	68.20	Peak
11		5945.760	67.30	-2.65	64.65	-3.55	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. $Measurement (dB\mu V/m) = Reading (dB\mu V) + C.F (dB/m).$

Site	SIP-AC2	Test Date	2025-03-11
Temperature	15.2°C	Humidity	40.8%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	FWA Gateway	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	*	5642.280	69.63	-3.32	66.32	-1.88	68.20	Peak
2		5650.000	67.20	-3.39	63.81	-4.39	68.20	Peak
3		5700.000	79.58	-3.36	76.21	-28.99	105.20	Peak
4		5720.000	80.35	-3.24	77.11	-33.69	110.80	Peak
5		5725.000	82.29	-3.21	79.08	-43.12	122.20	Peak
6		5736.920	121.39	-3.16	118.23	N/A	N/A	Peak
7		5850.000	78.36	-2.82	75.54	-46.66	122.20	Peak
8		5855.000	78.75	-2.71	76.04	-34.76	110.80	Peak
9		5875.000	73.44	-2.82	70.62	-34.58	105.20	Peak
10		5925.000	64.84	-2.64	62.19	-6.01	68.20	Peak
11		5932.960	66.76	-2.68	64.09	-4.11	68.20	Peak

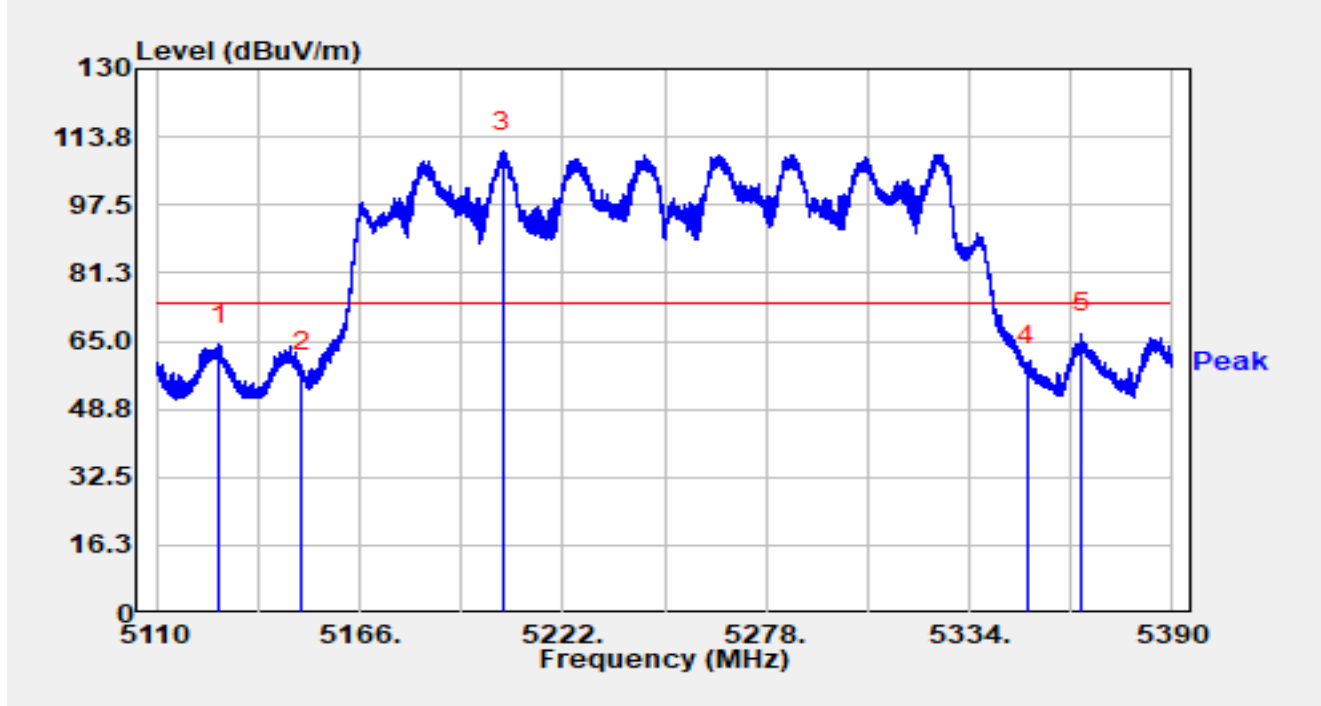
Notes:

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 (dB μ V/m) = Reading (dB μ V) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 5250MHz		

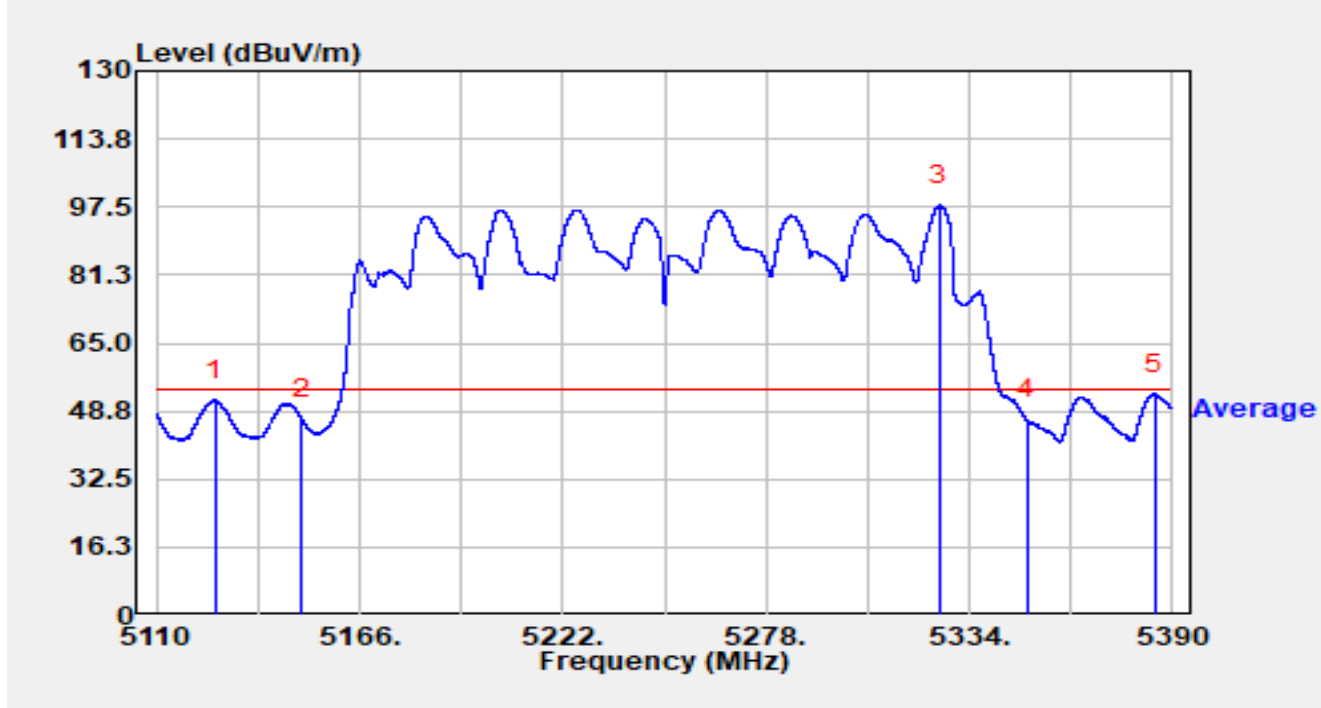


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5127.500	68.76	-4.60	64.16	-9.84	74.00	Peak
2		5150.000	59.69	-2.19	57.49	-16.51	74.00	Peak
3		5205.396	68.15	42.18	110.33	N/A	N/A	Peak
4		5350.000	59.65	-0.36	59.29	-14.71	74.00	Peak
5	*	5364.828	70.13	-3.36	66.77	-7.23	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 5250MHz		

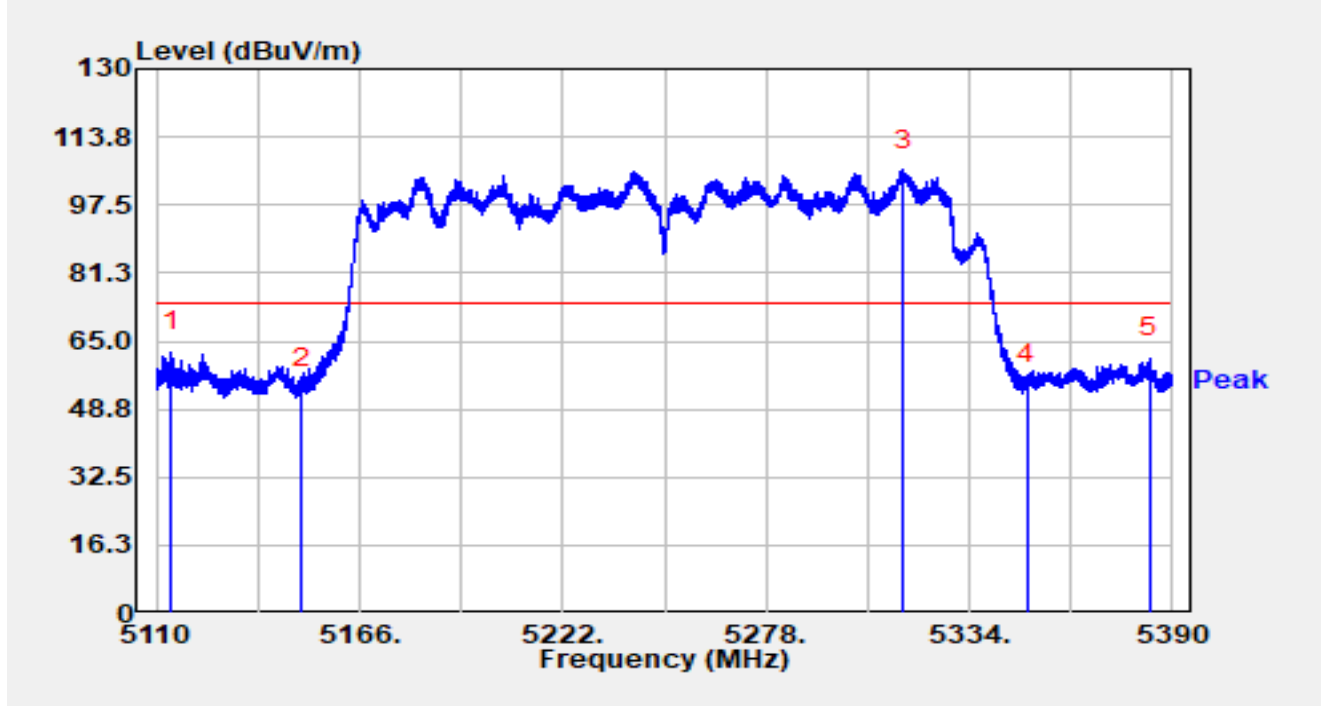


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5126.380	55.39	-4.03	51.36	-2.64	54.00	Average
2		5150.000	49.00	-2.21	46.79	-7.21	54.00	Average
3		5325.880	58.80	39.08	97.87	N/A	N/A	Average
4		5350.000	48.03	-1.38	46.65	-7.35	54.00	Average
5	*	5385.016	57.06	-4.21	52.85	-1.15	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 5250MHz		

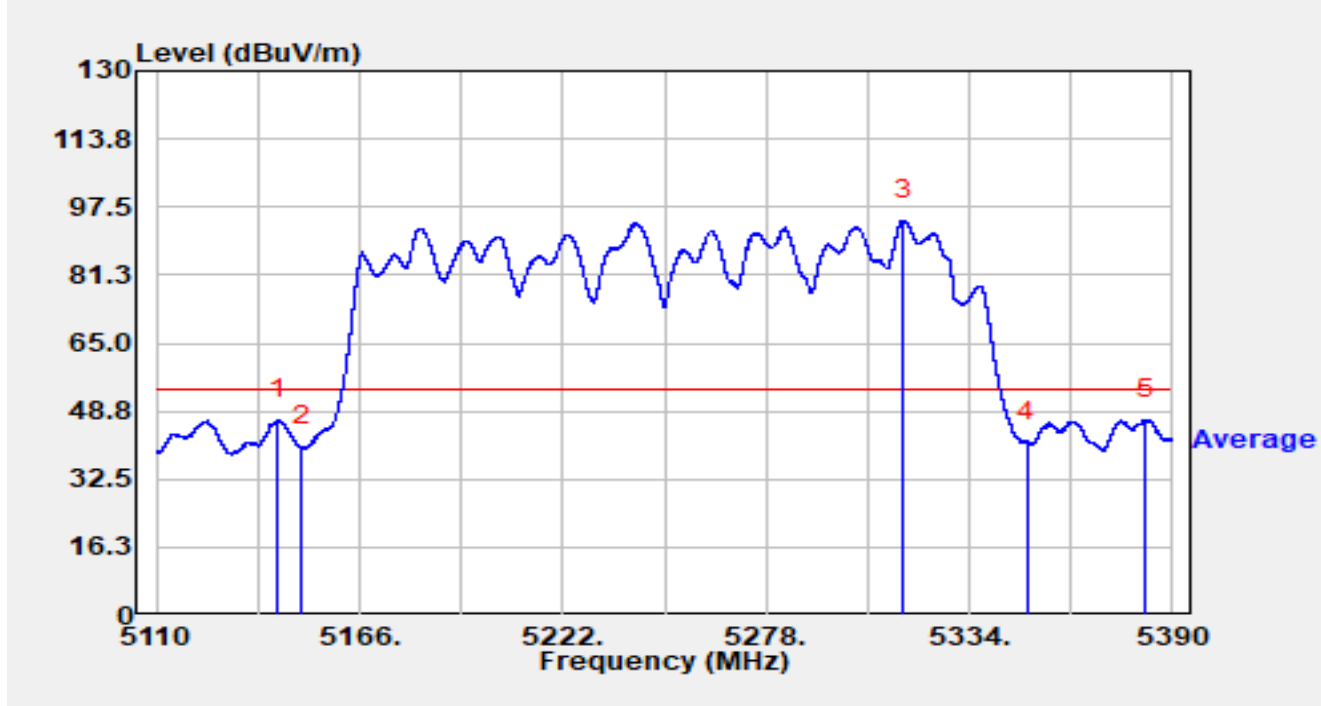


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5114.032	67.10	-4.78	62.32	-11.68	74.00	Peak
2		5150.000	56.09	-2.19	53.90	-20.10	74.00	Peak
3		5315.800	59.16	46.57	105.72	N/A	N/A	Peak
4		5350.000	55.27	-0.36	54.92	-19.08	74.00	Peak
5		5383.672	64.98	-4.06	60.92	-13.08	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 5250MHz		

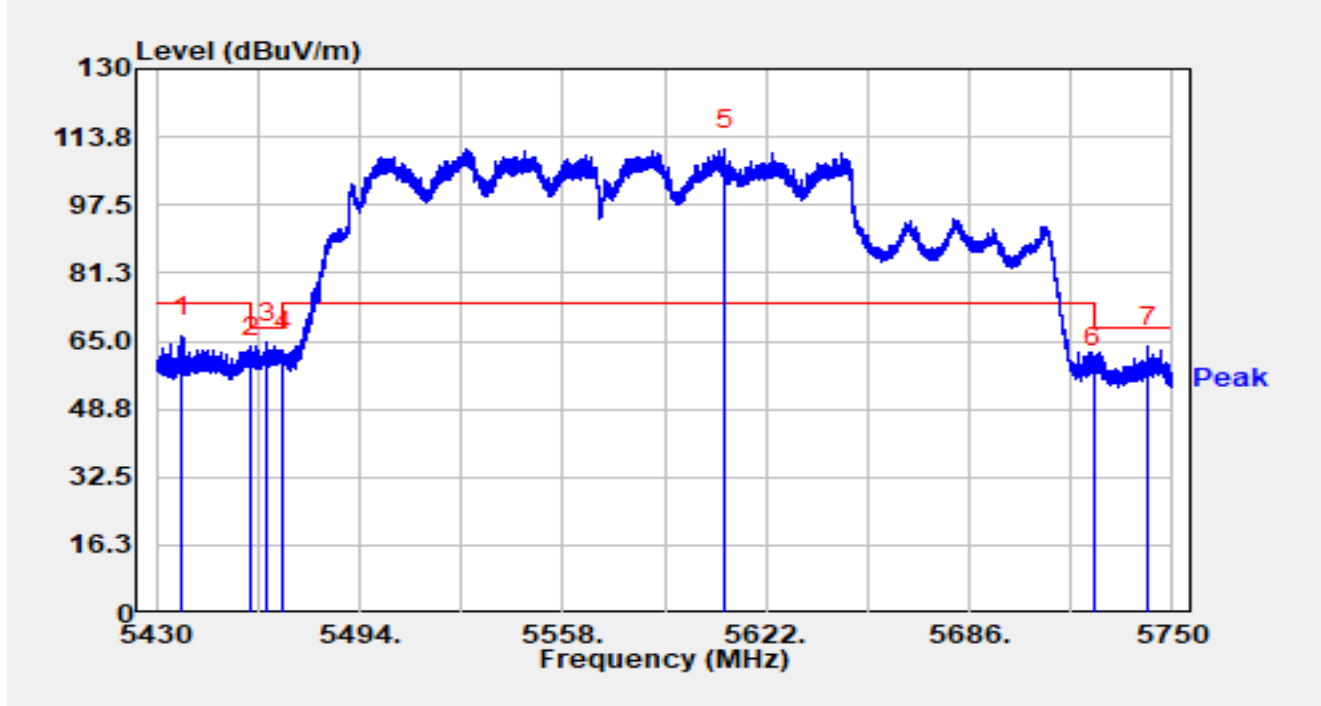


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5143.544	49.92	-3.20	46.73	-7.27	54.00	Average
2		5150.000	42.45	-2.19	40.25	-13.75	54.00	Average
3		5315.716	47.64	46.72	94.36	N/A	N/A	Average
4		5350.000	41.94	-0.36	41.58	-12.42	54.00	Average
5	*	5382.552	51.21	-4.38	46.82	-7.18	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 5570MHz		

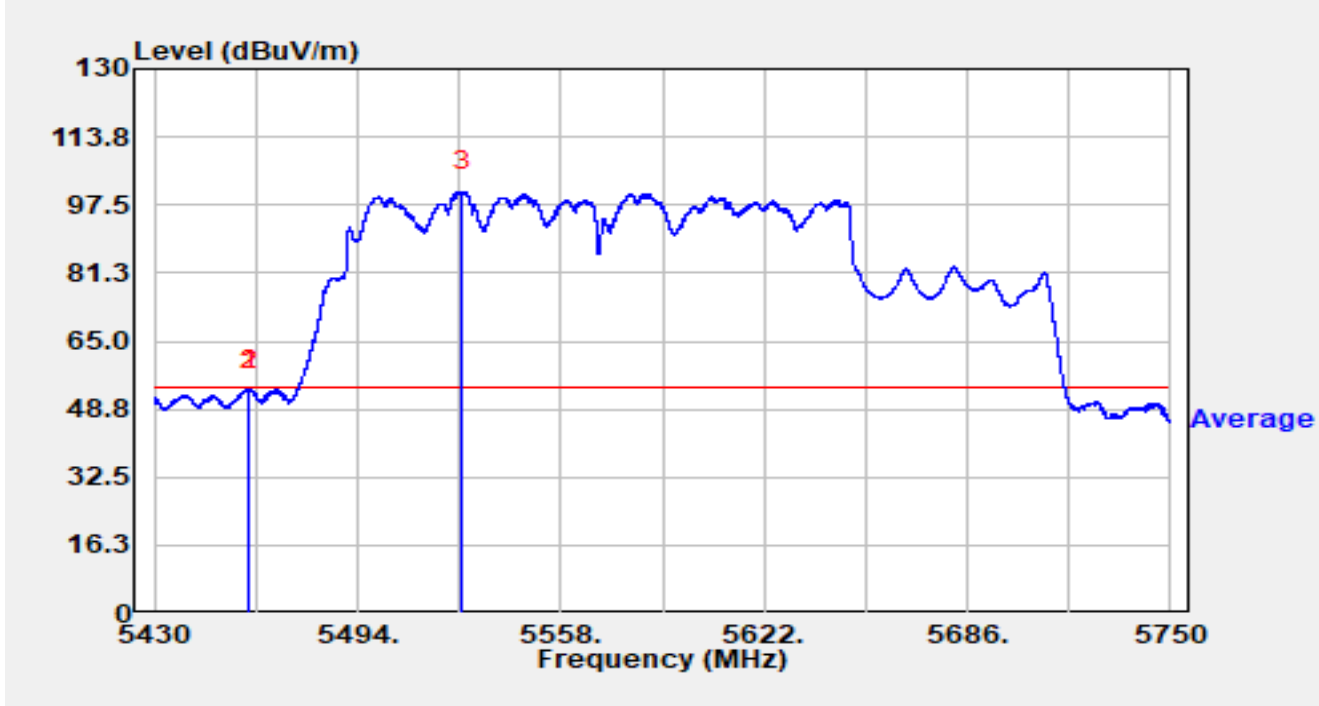


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5438.256	69.68	-3.60	66.09	-7.91	74.00	Peak
2		5460.000	63.81	-2.55	61.25	-6.95	68.20	Peak
3	*	5464.944	66.69	-2.06	64.62	-3.58	68.20	Peak
4		5470.000	63.24	-0.76	62.48	-5.72	68.20	Peak
5		5608.880	65.83	44.87	110.70	N/A	N/A	Peak
6		5725.000	59.63	-0.89	58.73	-9.47	68.20	Peak
7		5742.256	67.43	-3.81	63.62	-4.58	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 5570MHz		

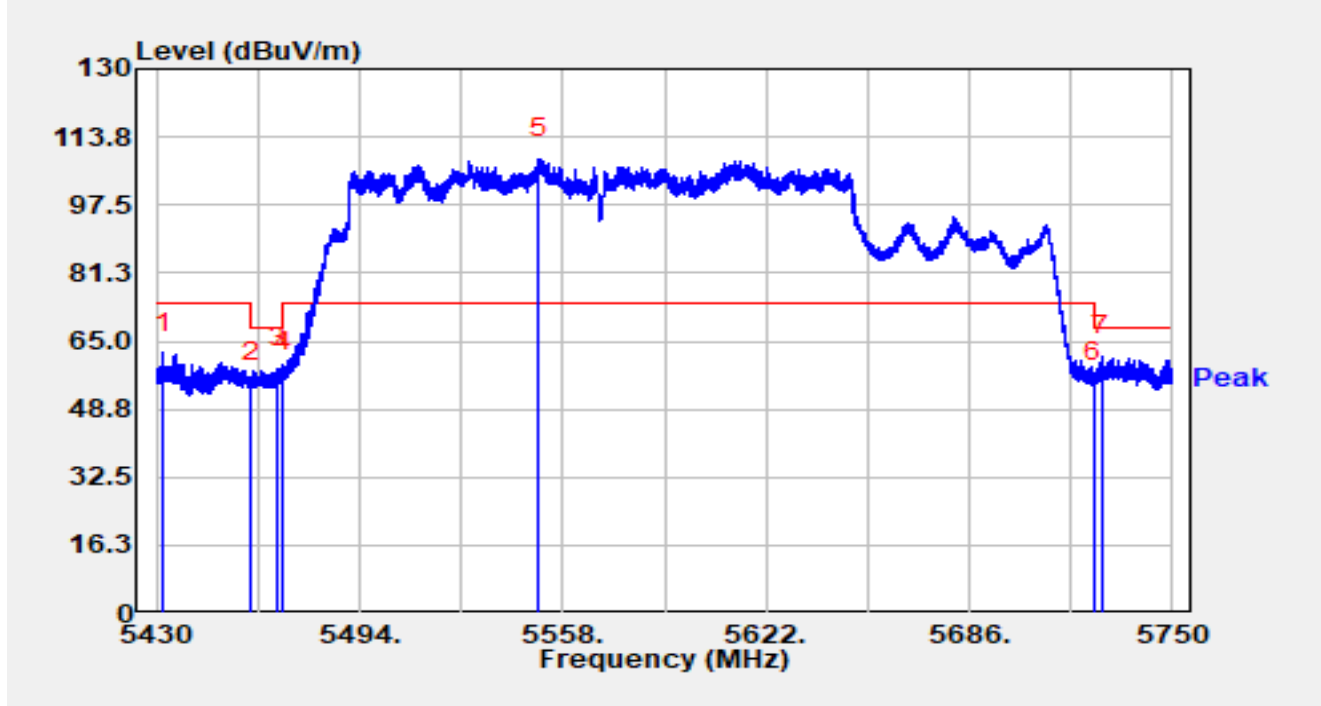


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5459.728	55.90	-2.59	53.31	-0.69	54.00	Average
2		5460.000	55.76	-2.55	53.20	-0.80	54.00	Average
3		5527.088	57.10	43.70	100.80	N/A	N/A	Average

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 (dBUV/m) = Reading (dBUV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 5570MHz		

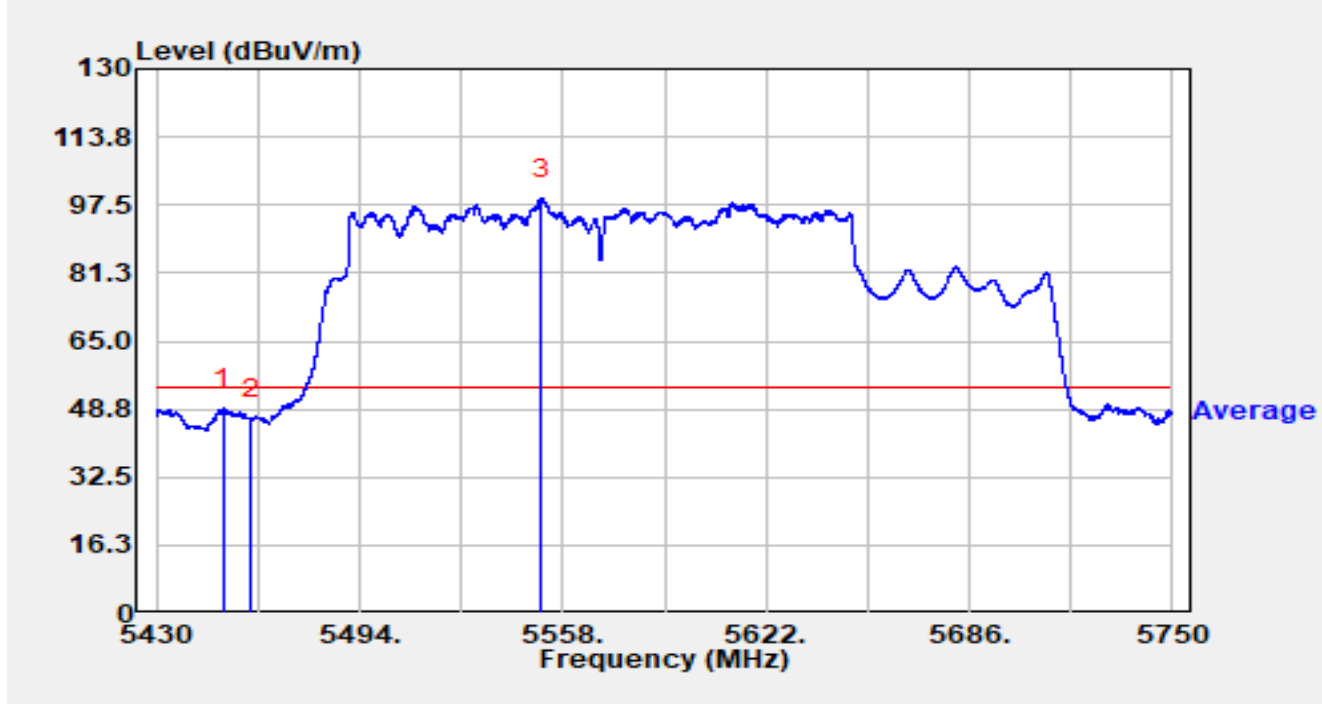


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5431.984	65.88	-3.70	62.18	-11.82	74.00	Peak
2		5460.000	57.97	-2.55	55.42	-12.78	68.20	Peak
3		5468.432	59.77	-1.27	58.50	-9.70	68.20	Peak
4		5470.000	58.20	-0.76	57.44	-10.76	68.20	Peak
5		5550.288	62.49	46.16	108.65	N/A	N/A	Peak
6		5725.000	55.91	-0.89	55.01	-13.19	68.20	Peak
7	*	5727.696	63.63	-2.07	61.56	-6.64	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	2025-03-11
Temperature	15.6°C	Humidity	41.9%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 5570MHz		



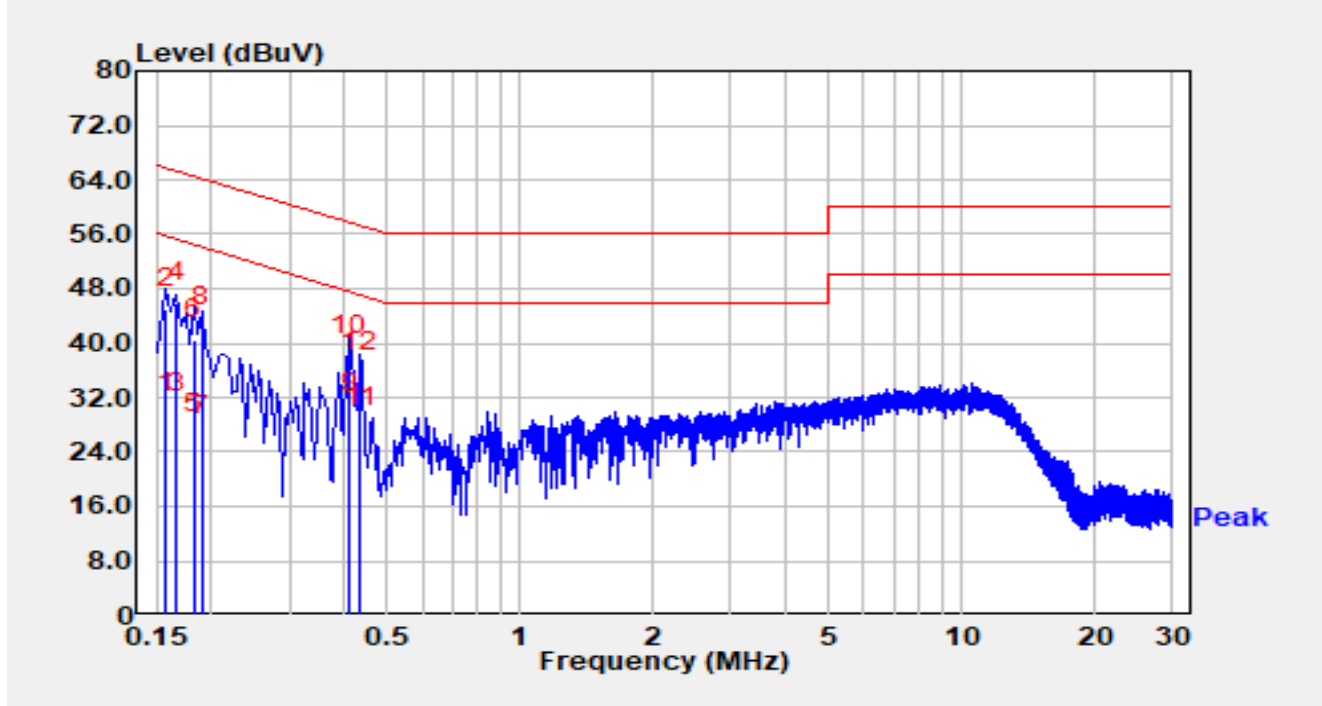
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5450.960	51.95	-3.13	48.83	-5.17	54.00	Average
2		5460.000	48.81	-2.55	46.26	-7.74	54.00	Average
3		5551.248	52.10	46.80	98.89	N/A	N/A	Average

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).

A.9 AC Conducted Emissions Test Result

Site	SIP-SR2	Test Date	2025-03-14
Temperature	21.4 °C	Humidity	52.8 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Henry Wang
Factor	ENV216_101684_E	Polarity	Line
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz		

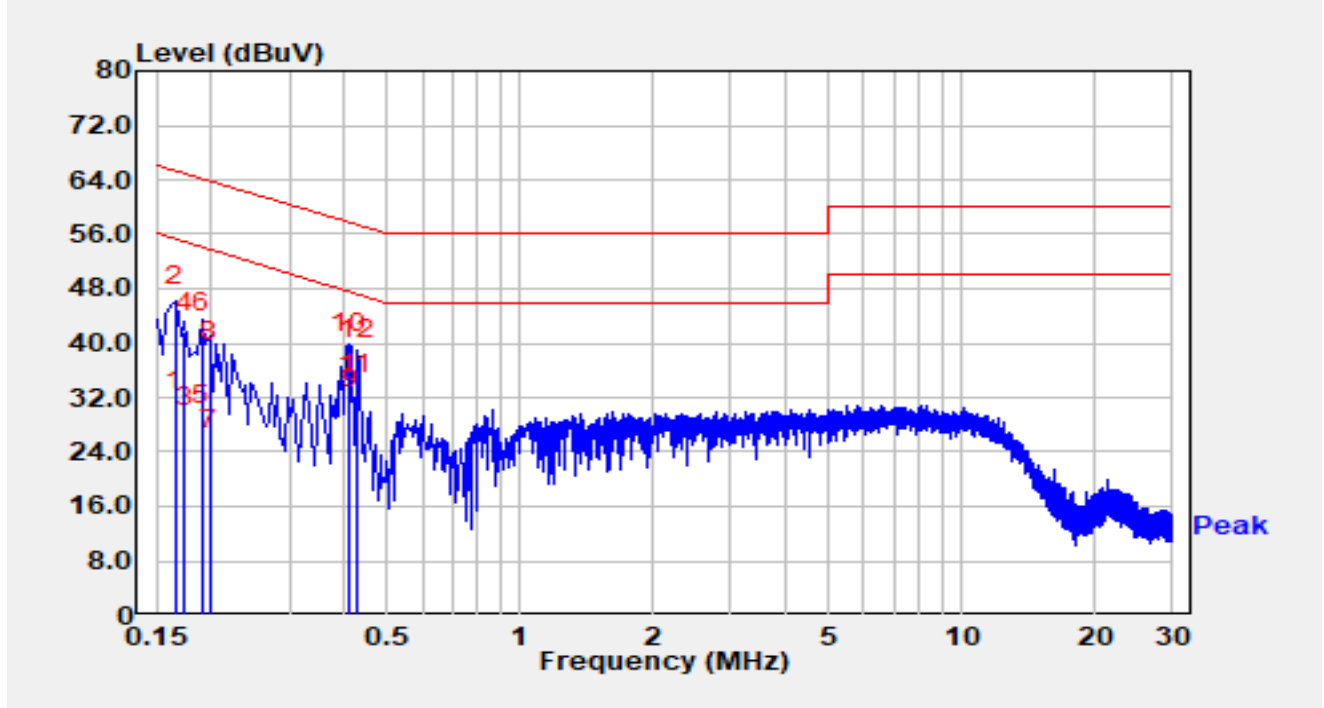


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.158	19.94	9.73	29.67	-25.89	55.56	Average
2		0.158	35.25	9.73	44.98	-20.58	65.56	QP
3		0.166	20.03	9.73	29.76	-25.38	55.14	Average
4		0.166	36.17	9.73	45.91	-19.24	65.14	QP
5		0.183	16.92	9.74	26.66	-27.70	54.37	Average
6		0.183	30.84	9.74	40.58	-23.78	64.37	QP
7		0.191	16.81	9.75	26.56	-27.44	54.00	Average
8		0.191	32.75	9.75	42.50	-21.51	64.00	QP
9	*	0.411	19.84	9.82	29.66	-17.96	47.62	Average
10		0.411	28.42	9.82	38.24	-19.38	57.62	QP
11		0.435	17.66	9.82	27.48	-19.66	47.15	Average
12		0.435	25.96	9.82	35.78	-21.37	57.15	QP

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Site	SIP-SR2	Test Date	2025-03-14
Temperature	21.4 °C	Humidity	52.8 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Henry Wang
Factor	ENV216_101684_E	Polarity	Neutral
EUT	FWA Gateway	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.166	20.39	9.72	30.10	-25.06	55.16	Average
2		0.166	35.81	9.72	45.53	-19.63	65.16	QP
3		0.174	17.91	9.72	27.63	-27.14	54.77	Average
4		0.174	31.90	9.72	41.62	-23.15	64.77	QP
5		0.190	18.15	9.73	27.88	-26.16	54.04	Average
6		0.190	31.73	9.73	41.46	-22.57	64.04	QP
7		0.198	14.59	9.74	24.34	-29.36	53.69	Average
8		0.198	27.60	9.74	37.34	-26.35	63.69	QP
9		0.410	20.54	9.81	30.35	-17.30	47.65	Average
10		0.410	28.62	9.81	38.43	-19.21	57.65	QP
11	*	0.426	22.61	9.81	32.42	-14.91	47.33	Average
12		0.426	27.73	9.81	37.54	-19.79	57.33	QP

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Appendix B – Test Setup Photograph

Refer to “R25S1005029-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1005029-UE” file.

The End
