

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	Test Mode	802.11ac-VHT160 – Channel 25
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	9058.0	48.5	-1.9	46.6	74.0	-27.4	Peak	Horizontal
*	10316.0	50.4	2.9	53.3	68.2	-14.9	Peak	Horizontal
	11446.5	48.0	1.5	49.5	74.0	-24.5	Peak	Horizontal
*	14141.0	47.4	3.3	50.7	68.2	-17.5	Peak	Horizontal
	8063.5	47.8	-3.3	44.5	74.0	-29.5	Peak	Vertical
*	10095.0	47.3	0.6	47.9	68.2	-20.3	Peak	Vertical
	11064.0	48.9	2.6	51.5	74.0	-22.5	Peak	Vertical
*	14260.0	46.7	3.1	49.8	68.2	-18.4	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	9092.0	47.2	-2.1	45.1	74.0	-28.9	Peak	Horizontal
*	10316.0	49.8	2.9	52.7	68.2	-15.5	Peak	Horizontal
	11421.0	47.9	1.6	49.5	74.0	-24.5	Peak	Horizontal
*	14166.5	47.6	2.7	50.3	68.2	-17.9	Peak	Horizontal
	8157.0	48.1	-2.9	45.2	74.0	-28.8	Peak	Vertical
*	9814.5	46.2	1.2	47.4	68.2	-20.8	Peak	Vertical
	10885.5	47.6	2.5	50.1	74.0	-23.9	Peak	Vertical
*	14192.0	46.4	2.8	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8131.5	48.3	-3.1	45.2	74.0	-28.8	Peak	Horizontal
*	9857.0	46.9	0.9	47.8	68.2	-20.4	Peak	Horizontal
	10834.5	47.6	2.6	50.2	74.0	-23.8	Peak	Horizontal
*	14234.5	46.4	3.3	49.7	68.2	-18.5	Peak	Horizontal
	8114.5	48.3	-2.9	45.4	74.0	-28.6	Peak	Vertical
*	9950.5	48.6	-0.6	48.0	68.2	-20.2	Peak	Vertical
	11098.0	47.3	2.7	50.0	74.0	-24.0	Peak	Vertical
*	14872.0	46.4	3.4	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8089.0	48.5	-2.8	45.7	74.0	-28.3	Peak	Horizontal
*	10316.0	49.7	2.9	52.6	68.2	-15.6	Peak	Horizontal
	10877.0	48.0	2.7	50.7	74.0	-23.3	Peak	Horizontal
*	13996.5	46.3	3.0	49.3	68.2	-18.9	Peak	Horizontal
	8191.0	48.0	-2.9	45.1	74.0	-28.9	Peak	Vertical
*	9763.5	47.8	0.9	48.7	68.2	-19.5	Peak	Vertical
	11106.5	47.8	2.4	50.2	74.0	-23.8	Peak	Vertical
*	14226.0	46.3	3.3	49.6	68.2	-18.6	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8140.0	48.8	-3.1	45.7	74.0	-28.3	Peak	Horizontal
*	10316.0	49.9	2.9	52.8	68.2	-15.4	Peak	Horizontal
	11106.5	48.1	2.4	50.5	74.0	-23.5	Peak	Horizontal
*	14268.5	47.1	2.9	50.0	68.2	-18.2	Peak	Horizontal
	8063.5	48.8	-3.3	45.5	74.0	-28.5	Peak	Vertical
*	9755.0	46.9	0.8	47.7	68.2	-20.5	Peak	Vertical
	11064.0	47.6	2.6	50.2	74.0	-23.8	Peak	Vertical
*	14226.0	46.5	3.3	49.8	68.2	-18.4	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8157.0	48.7	-2.9	45.8	74.0	-28.2	Peak	Horizontal
*	10316.0	49.8	2.9	52.7	68.2	-15.5	Peak	Horizontal
	11489.0	47.4	2.1	49.5	74.0	-24.5	Peak	Horizontal
*	14149.5	47.0	3.0	50.0	68.2	-18.2	Peak	Horizontal
	8182.5	48.2	-3.0	45.2	74.0	-28.8	Peak	Vertical
*	9517.0	48.2	-0.6	47.6	68.2	-20.6	Peak	Vertical
	10758.0	48.2	2.7	50.9	74.0	-23.1	Peak	Vertical
*	14243.0	47.2	3.3	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown 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	49.0	-2.7	46.3	74.0	-27.7	Peak	Horizontal
*	10316.0	49.8	2.9	52.7	68.2	-15.5	Peak	Horizontal
	11548.5	48.9	1.4	50.3	74.0	-23.7	Peak	Horizontal
*	14234.5	48.0	3.3	51.3	68.2	-16.9	Peak	Horizontal
	7536.5	49.2	-4.5	44.7	74.0	-29.3	Peak	Vertical
*	9755.0	46.9	0.8	47.7	68.2	-20.5	Peak	Vertical
	11072.5	47.9	2.5	50.4	74.0	-23.6	Peak	Vertical
*	14132.5	46.9	3.3	50.2	68.2	-18.0	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8165.5	48.7	-3.0	45.7	74.0	-28.3	Peak	Horizontal
*	10316.0	50.2	2.9	53.1	68.2	-15.1	Peak	Horizontal
	11489.0	47.2	2.1	49.3	74.0	-24.7	Peak	Horizontal
*	14243.0	47.1	3.3	50.4	68.2	-17.8	Peak	Horizontal
	8131.5	47.3	-3.1	44.2	74.0	-29.8	Peak	Vertical
*	9661.5	47.9	0.0	47.9	68.2	-20.3	Peak	Vertical
	10894.0	48.0	2.3	50.3	74.0	-23.7	Peak	Vertical
*	14226.0	46.6	3.3	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8199.5	49.1	-2.9	46.2	74.0	-27.8	Peak	Horizontal
*	10316.0	49.4	2.9	52.3	68.2	-15.9	Peak	Horizontal
	11480.5	48.8	1.9	50.7	74.0	-23.3	Peak	Horizontal
*	14005.0	46.8	3.5	50.3	68.2	-17.9	Peak	Horizontal
	8131.5	48.7	-3.1	45.6	74.0	-28.4	Peak	Vertical
*	9797.5	45.8	1.3	47.1	68.2	-21.1	Peak	Vertical
	10877.0	47.3	2.7	50.0	74.0	-24.0	Peak	Vertical
*	14370.5	47.8	2.8	50.6	68.2	-17.6	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8165.5	47.7	-3.0	44.7	74.0	-29.3	Peak	Horizontal
*	10316.0	50.1	2.9	53.0	68.2	-15.2	Peak	Horizontal
	11676.0	49.1	0.5	49.6	74.0	-24.4	Peak	Horizontal
*	14226.0	47.3	3.3	50.6	68.2	-17.6	Peak	Horizontal
*	7876.5	47.4	-4.2	43.2	68.2	-25.0	Peak	Vertical
	9364.0	47.4	-0.4	47.0	74.0	-27.0	Peak	Vertical
	10953.5	47.5	2.5	50.0	74.0	-24.0	Peak	Vertical
*	14124.0	46.4	3.3	49.7	68.2	-18.5	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8106.0	49.1	-2.7	46.4	74.0	-27.6	Peak	Horizontal
*	10316.0	50.5	2.9	53.4	68.2	-14.8	Peak	Horizontal
	11089.5	47.6	2.6	50.2	74.0	-23.8	Peak	Horizontal
*	14345.0	46.7	3.0	49.7	68.2	-18.5	Peak	Horizontal
	8131.5	47.1	-3.1	44.0	74.0	-30.0	Peak	Vertical
*	9772.0	45.5	1.0	46.5	68.2	-21.7	Peak	Vertical
	11081.0	47.8	2.5	50.3	74.0	-23.7	Peak	Vertical
*	14022.0	46.9	3.5	50.4	68.2	-17.8	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	9126.0	47.5	-1.4	46.1	74.0	-27.9	Peak	Horizontal
*	10316.0	49.9	2.9	52.8	68.2	-15.4	Peak	Horizontal
	11463.5	47.7	1.7	49.4	74.0	-24.6	Peak	Horizontal
*	14073.0	47.3	2.8	50.1	68.2	-18.1	Peak	Horizontal
	8097.5	48.5	-2.7	45.8	74.0	-28.2	Peak	Vertical
*	9848.5	47.8	1.0	48.8	68.2	-19.4	Peak	Vertical
	10732.5	48.6	1.8	50.4	74.0	-23.6	Peak	Vertical
*	14226.0	46.3	3.3	49.6	68.2	-18.6	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8191.0	49.1	-2.9	46.2	74.0	-27.8	Peak	Horizontal
*	10316.0	50.8	2.9	53.7	68.2	-14.5	Peak	Horizontal
	11497.5	48.0	1.9	49.9	74.0	-24.1	Peak	Horizontal
*	14234.5	46.3	3.3	49.6	68.2	-18.6	Peak	Horizontal
	8182.5	48.6	-3.0	45.6	74.0	-28.4	Peak	Vertical
*	9857.0	46.4	0.9	47.3	68.2	-20.9	Peak	Vertical
	10826.0	47.5	2.7	50.2	74.0	-23.8	Peak	Vertical
*	14328.0	47.1	3.3	50.4	68.2	-17.8	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8199.5	48.1	-2.9	45.2	74.0	-28.8	Peak	Horizontal
*	10316.0	50.5	2.9	53.4	68.2	-14.8	Peak	Horizontal
	11574.0	47.8	1.8	49.6	74.0	-24.4	Peak	Horizontal
*	17345.5	49.6	6.0	55.6	68.2	-12.6	Peak	Horizontal
	8182.5	48.4	-3.0	45.4	74.0	-28.6	Peak	Vertical
*	9653.0	46.9	0.1	47.0	68.2	-21.2	Peak	Vertical
	10936.5	48.3	2.5	50.8	74.0	-23.2	Peak	Vertical
*	14124.0	46.3	3.3	49.6	68.2	-18.6	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8208.0	48.4	-3.0	45.4	74.0	-28.6	Peak	Horizontal
*	10316.0	48.9	2.9	51.8	68.2	-16.4	Peak	Horizontal
	11650.5	50.0	0.8	50.8	74.0	-23.2	Peak	Horizontal
*	17473.0	50.3	6.8	57.1	68.2	-11.1	Peak	Horizontal
	8148.5	48.8	-3.0	45.8	74.0	-28.2	Peak	Vertical
*	10545.5	48.9	2.1	51.0	68.2	-17.2	Peak	Vertical
	12143.5	48.6	0.1	48.7	74.0	-25.3	Peak	Vertical
*	17464.5	49.0	7.3	56.3	68.2	-11.9	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8131.5	47.7	-3.1	44.6	74.0	-29.4	Peak	Horizontal
*	10316.0	50.2	2.9	53.1	68.2	-15.1	Peak	Horizontal
	11353.0	47.7	1.5	49.2	74.0	-24.8	Peak	Horizontal
*	14166.5	47.3	2.7	50.0	68.2	-18.2	Peak	Horizontal
	8174.0	49.8	-3.2	46.6	74.0	-27.4	Peak	Vertical
*	9772.0	47.9	1.0	48.9	68.2	-19.3	Peak	Vertical
	10749.5	47.5	2.5	50.0	74.0	-24.0	Peak	Vertical
*	14872.0	46.3	3.4	49.7	68.2	-18.5	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8140.0	48.7	-3.1	45.6	74.0	-28.4	Peak	Horizontal
*	10316.0	50.1	2.9	53.0	68.2	-15.2	Peak	Horizontal
	11497.5	47.7	1.9	49.6	74.0	-24.4	Peak	Horizontal
*	14234.5	46.6	3.3	49.9	68.2	-18.3	Peak	Horizontal
	8063.5	49.0	-3.3	45.7	74.0	-28.3	Peak	Vertical
*	9670.0	47.8	0.0	47.8	68.2	-20.4	Peak	Vertical
	10860.0	47.7	2.8	50.5	74.0	-23.5	Peak	Vertical
*	14294.0	46.9	2.7	49.6	68.2	-18.6	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8174.0	49.0	-3.2	45.8	74.0	-28.2	Peak	Horizontal
*	10316.0	49.8	2.9	52.7	68.2	-15.5	Peak	Horizontal
	11242.5	48.1	1.5	49.6	74.0	-24.4	Peak	Horizontal
*	14022.0	45.7	3.5	49.2	68.2	-19.0	Peak	Horizontal
	8089.0	48.0	-2.8	45.2	74.0	-28.8	Peak	Vertical
*	10103.5	48.2	0.5	48.7	68.2	-19.5	Peak	Vertical
	11115.0	48.1	2.1	50.2	74.0	-23.8	Peak	Vertical
*	14158.0	47.7	2.7	50.4	68.2	-17.8	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown 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	49.2	-2.7	46.5	74.0	-27.5	Peak	Horizontal
*	10316.0	51.5	2.9	54.4	68.2	-13.8	Peak	Horizontal
	11489.0	48.1	2.1	50.2	74.0	-23.8	Peak	Horizontal
*	14226.0	46.3	3.3	49.6	68.2	-18.6	Peak	Horizontal
	8114.5	48.7	-2.9	45.8	74.0	-28.2	Peak	Vertical
*	9755.0	47.0	0.8	47.8	68.2	-20.4	Peak	Vertical
	11089.5	48.0	2.6	50.6	74.0	-23.4	Peak	Vertical
*	13682.0	48.8	0.7	49.5	68.2	-18.7	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown 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	48.3	-2.7	45.6	74.0	-28.4	Peak	Horizontal
*	10316.0	49.8	2.9	52.7	68.2	-15.5	Peak	Horizontal
	11472.0	48.0	1.7	49.7	74.0	-24.3	Peak	Horizontal
*	14132.5	47.0	3.3	50.3	68.2	-17.9	Peak	Horizontal
	8106.0	48.9	-2.7	46.2	74.0	-27.8	Peak	Vertical
*	9755.0	47.5	0.8	48.3	68.2	-19.9	Peak	Vertical
	11021.5	45.8	1.9	47.7	74.0	-26.3	Peak	Vertical
*	14149.5	46.4	3.0	49.4	68.2	-18.8	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8148.5	49.0	-3.0	46.0	74.0	-28.0	Peak	Horizontal
*	10316.0	50.2	2.9	53.1	68.2	-15.1	Peak	Horizontal
	11089.5	47.4	2.6	50.0	74.0	-24.0	Peak	Horizontal
*	14073.0	47.4	2.8	50.2	68.2	-18.0	Peak	Horizontal
	8199.5	48.4	-2.9	45.5	74.0	-28.5	Peak	Vertical
*	9763.5	46.4	0.9	47.3	68.2	-20.9	Peak	Vertical
	11089.5	47.5	2.6	50.1	74.0	-23.9	Peak	Vertical
*	14141.0	45.7	3.3	49.0	68.2	-19.2	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8182.5	48.2	-3.0	45.2	74.0	-28.8	Peak	Horizontal
*	10316.0	49.5	2.9	52.4	68.2	-15.8	Peak	Horizontal
	11735.5	48.0	0.9	48.9	74.0	-25.1	Peak	Horizontal
*	14243.0	46.8	3.3	50.1	68.2	-18.1	Peak	Horizontal
	8140.0	49.4	-3.1	46.3	74.0	-27.7	Peak	Vertical
*	10588.0	47.9	2.3	50.2	68.2	-18.0	Peak	Vertical
	11727.0	48.8	1.0	49.8	74.0	-24.2	Peak	Vertical
*	14022.0	46.6	3.5	50.1	68.2	-18.1	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown 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	49.2	-2.7	46.5	74.0	-27.5	Peak	Horizontal
*	10316.0	50.0	2.9	52.9	68.2	-15.3	Peak	Horizontal
	11081.0	48.7	2.5	51.2	74.0	-22.8	Peak	Horizontal
*	14022.0	46.6	3.5	50.1	68.2	-18.1	Peak	Horizontal
	8089.0	47.6	-2.8	44.8	74.0	-29.2	Peak	Vertical
*	9806.0	46.0	1.8	47.8	68.2	-20.4	Peak	Vertical
	10639.0	47.4	2.7	50.1	74.0	-23.9	Peak	Vertical
*	14413.0	46.3	3.3	49.6	68.2	-18.6	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8140.0	48.6	-3.1	45.5	74.0	-28.5	Peak	Horizontal
*	9806.0	47.1	1.8	48.9	68.2	-19.3	Peak	Horizontal
	10826.0	47.1	2.7	49.8	74.0	-24.2	Peak	Horizontal
*	14226.0	47.2	3.3	50.5	68.2	-17.7	Peak	Horizontal
	8089.0	48.0	-2.8	45.2	74.0	-28.8	Peak	Vertical
*	10316.0	50.1	2.9	53.0	68.2	-15.2	Peak	Vertical
	11710.0	48.7	0.8	49.5	74.0	-24.5	Peak	Vertical
*	14158.0	46.8	2.7	49.5	68.2	-18.7	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8063.5	49.2	-3.3	45.9	74.0	-28.1	Peak	Horizontal
*	9738.0	48.2	-0.3	47.9	68.2	-20.3	Peak	Horizontal
	10877.0	46.9	2.7	49.6	74.0	-24.4	Peak	Horizontal
*	14345.0	46.8	3.0	49.8	68.2	-18.4	Peak	Horizontal
	8063.5	49.2	-3.3	45.9	74.0	-28.1	Peak	Vertical
*	9738.0	48.2	-0.3	47.9	68.2	-20.3	Peak	Vertical
	10877.0	46.9	2.7	49.6	74.0	-24.4	Peak	Vertical
*	14345.0	46.8	3.0	49.8	68.2	-18.4	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8199.5	48.4	-2.9	45.5	74.0	-28.5	Peak	Horizontal
*	10316.0	49.7	2.9	52.6	68.2	-15.6	Peak	Horizontal
	11174.5	47.6	1.6	49.2	74.0	-24.8	Peak	Horizontal
*	14328.0	46.4	3.3	49.7	68.2	-18.5	Peak	Horizontal
	8055.0	49.2	-3.3	45.9	74.0	-28.1	Peak	Vertical
*	9687.0	48.3	0.3	48.6	68.2	-19.6	Peak	Vertical
	10630.5	47.3	2.5	49.8	74.0	-24.2	Peak	Vertical
*	14166.5	46.9	2.7	49.6	68.2	-18.6	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8318.5	50.0	-3.9	46.1	74.0	-27.9	Peak	Horizontal
*	10316.0	51.0	2.9	53.9	68.2	-14.3	Peak	Horizontal
	11446.5	48.2	1.5	49.7	74.0	-24.3	Peak	Horizontal
*	14872.0	47.0	3.4	50.4	68.2	-17.8	Peak	Horizontal
	8080.5	48.6	-3.0	45.6	74.0	-28.4	Peak	Vertical
*	9806.0	46.4	1.8	48.2	68.2	-20.0	Peak	Vertical
	10928.0	47.1	2.2	49.3	74.0	-24.7	Peak	Vertical
*	14260.0	46.5	3.1	49.6	68.2	-18.6	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.1	2.9	53.0	68.2	-15.2	Peak	Horizontal
	11514.5	49.0	1.5	50.5	74.0	-23.5	Peak	Horizontal
	15492.5	45.3	3.0	48.3	74.0	-25.7	Peak	Horizontal
*	16300.0	46.8	2.8	49.6	68.2	-18.6	Peak	Horizontal
	11081.0	47.7	2.5	50.2	74.0	-23.8	Peak	Vertical
*	14226.0	46.8	3.3	50.1	68.2	-18.1	Peak	Vertical
	16104.5	46.5	2.0	48.5	74.0	-25.5	Peak	Vertical
*	16589.0	46.2	3.3	49.5	68.2	-18.7	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.7	2.9	52.6	68.2	-15.6	Peak	Horizontal
	11234.0	49.3	1.5	50.8	74.0	-23.2	Peak	Horizontal
*	14200.5	46.4	2.9	49.3	68.2	-18.9	Peak	Horizontal
	15416.0	45.2	3.1	48.3	74.0	-25.7	Peak	Horizontal
	10987.5	48.3	2.2	50.5	74.0	-23.5	Peak	Vertical
*	14090.0	46.4	2.6	49.0	68.2	-19.2	Peak	Vertical
*	14965.5	44.9	3.4	48.3	68.2	-19.9	Peak	Vertical
	15637.0	43.6	2.7	46.3	74.0	-27.7	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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.0	2.9	52.9	68.2	-15.3	Peak	Horizontal
	11497.5	47.5	1.9	49.4	74.0	-24.6	Peak	Horizontal
*	14719.0	46.7	2.9	49.6	68.2	-18.6	Peak	Horizontal
	15526.5	45.2	3.2	48.4	74.0	-25.6	Peak	Horizontal
	11089.5	47.2	2.6	49.8	74.0	-24.2	Peak	Vertical
*	14243.0	46.2	3.3	49.5	68.2	-18.7	Peak	Vertical
	15535.0	46.2	3.2	49.4	74.0	-24.6	Peak	Vertical
*	17014.0	46.7	4.0	50.7	68.2	-17.5	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.5	2.9	53.4	68.2	-14.8	Peak	Horizontal
	11378.5	48.5	1.6	50.1	74.0	-23.9	Peak	Horizontal
*	14217.5	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15458.5	46.3	2.3	48.6	74.0	-25.4	Peak	Horizontal
	11446.5	49.4	1.5	50.9	74.0	-23.1	Peak	Vertical
*	14013.5	46.5	3.5	50.0	68.2	-18.2	Peak	Vertical
	15560.5	44.5	3.2	47.7	74.0	-26.3	Peak	Vertical
*	16929.0	45.2	4.0	49.2	68.2	-19.0	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.4	2.9	53.3	68.2	-14.9	Peak	Horizontal
	11446.5	48.8	1.5	50.3	74.0	-23.7	Peak	Horizontal
*	14234.5	46.6	3.3	49.9	68.2	-18.3	Peak	Horizontal
	15637.0	43.4	2.7	46.1	74.0	-27.9	Peak	Horizontal
*	10316.0	50.4	2.9	53.3	68.2	-14.9	Peak	Vertical
	11446.5	48.8	1.5	50.3	74.0	-23.7	Peak	Vertical
*	14234.5	46.6	3.3	49.9	68.2	-18.3	Peak	Vertical
	15637.0	43.4	2.7	46.1	74.0	-27.9	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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.2	2.9	53.1	68.2	-15.1	Peak	Horizontal
	11438.0	47.8	1.4	49.2	74.0	-24.8	Peak	Horizontal
*	14736.0	46.3	3.3	49.6	68.2	-18.6	Peak	Horizontal
	15492.5	43.9	3.0	46.9	74.0	-27.1	Peak	Horizontal
*	10129.0	48.5	0.5	49.0	68.2	-19.2	Peak	Vertical
	11710.0	49.9	0.8	50.7	74.0	-23.3	Peak	Vertical
*	14260.0	46.4	3.1	49.5	68.2	-18.7	Peak	Vertical
	15467.0	46.3	2.3	48.6	74.0	-25.4	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.3	2.9	53.2	68.2	-15.0	Peak	Horizontal
	11370.0	48.9	1.7	50.6	74.0	-23.4	Peak	Horizontal
*	12917.0	49.6	-0.4	49.2	68.2	-19.0	Peak	Horizontal
	15509.5	45.3	3.3	48.6	74.0	-25.4	Peak	Horizontal
	11123.5	48.0	1.8	49.8	74.0	-24.2	Peak	Vertical
*	14141.0	45.9	3.3	49.2	68.2	-19.0	Peak	Vertical
	15620.0	45.5	3.3	48.8	74.0	-25.2	Peak	Vertical
*	16886.5	45.8	3.6	49.4	68.2	-18.8	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.7	2.9	53.6	68.2	-14.6	Peak	Horizontal
	11531.5	48.6	1.5	50.1	74.0	-23.9	Peak	Horizontal
*	14217.5	46.5	3.1	49.6	68.2	-18.6	Peak	Horizontal
	15569.0	45.1	3.3	48.4	74.0	-25.6	Peak	Horizontal
	11081.0	47.3	2.5	49.8	74.0	-24.2	Peak	Vertical
*	14974.0	45.6	3.5	49.1	68.2	-19.1	Peak	Vertical
	16138.5	46.6	1.8	48.4	74.0	-25.6	Peak	Vertical
*	17243.5	46.2	4.9	51.1	68.2	-17.1	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.9	2.9	52.8	68.2	-15.4	Peak	Horizontal
	11089.5	47.8	2.6	50.4	74.0	-23.6	Peak	Horizontal
*	14251.5	46.1	3.2	49.3	68.2	-18.9	Peak	Horizontal
	15509.5	45.3	3.3	48.6	74.0	-25.4	Peak	Horizontal
	10868.5	47.2	2.8	50.0	74.0	-24.0	Peak	Vertical
*	14226.0	45.5	3.3	48.8	68.2	-19.4	Peak	Vertical
	15841.0	46.2	2.0	48.2	74.0	-25.8	Peak	Vertical
*	16912.0	44.9	3.8	48.7	68.2	-19.5	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.8	2.9	52.7	68.2	-15.5	Peak	Horizontal
	11514.5	48.6	1.5	50.1	74.0	-23.9	Peak	Horizontal
*	14234.5	47.6	3.3	50.9	68.2	-17.3	Peak	Horizontal
	15492.5	44.1	3.0	47.1	74.0	-26.9	Peak	Horizontal
*	10316.0	46.8	2.9	49.7	68.2	-18.5	Peak	Vertical
	11191.5	48.4	1.7	50.1	74.0	-23.9	Peak	Vertical
*	14234.5	47.5	3.3	50.8	68.2	-17.4	Peak	Vertical
	16181.0	46.5	2.1	48.6	74.0	-25.4	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.9	2.9	52.8	68.2	-15.4	Peak	Horizontal
	11047.0	48.8	2.0	50.8	74.0	-23.2	Peak	Horizontal
*	14991.0	46.0	3.6	49.6	68.2	-18.6	Peak	Horizontal
	15467.0	46.4	2.3	48.7	74.0	-25.3	Peak	Horizontal
	10817.5	48.3	2.4	50.7	74.0	-23.3	Peak	Vertical
*	14319.5	46.7	3.1	49.8	68.2	-18.4	Peak	Vertical
	15501.0	44.8	3.5	48.3	74.0	-25.7	Peak	Vertical
*	17456.0	44.8	7.7	52.5	68.2	-15.7	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.6	2.9	52.5	68.2	-15.7	Peak	Horizontal
	11480.5	48.3	1.9	50.2	74.0	-23.8	Peak	Horizontal
*	14217.5	47.0	3.1	50.1	68.2	-18.1	Peak	Horizontal
	15467.0	46.7	2.3	49.0	74.0	-25.0	Peak	Horizontal
	11115.0	48.1	2.1	50.2	74.0	-23.8	Peak	Vertical
*	14132.5	47.2	3.3	50.5	68.2	-17.7	Peak	Vertical
	15526.5	45.3	3.2	48.5	74.0	-25.5	Peak	Vertical
*	16912.0	45.4	3.8	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.3	2.9	53.2	68.2	-15.0	Peak	Horizontal
	11072.5	47.5	2.5	50.0	74.0	-24.0	Peak	Horizontal
*	14081.5	46.6	2.7	49.3	68.2	-18.9	Peak	Horizontal
	15467.0	45.9	2.3	48.2	74.0	-25.8	Peak	Horizontal
	11098.0	47.4	2.7	50.1	74.0	-23.9	Peak	Vertical
*	14234.5	46.9	3.3	50.2	68.2	-18.0	Peak	Vertical
	15501.0	45.1	3.5	48.6	74.0	-25.4	Peak	Vertical
*	17039.5	46.2	3.7	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.4	2.9	53.3	68.2	-14.9	Peak	Horizontal
	11684.5	48.6	0.6	49.2	74.0	-24.8	Peak	Horizontal
*	14302.5	46.9	2.8	49.7	68.2	-18.5	Peak	Horizontal
	15832.5	46.4	2.0	48.4	74.0	-25.6	Peak	Horizontal
	10885.5	47.7	2.5	50.2	74.0	-23.8	Peak	Vertical
*	14226.0	46.6	3.3	49.9	68.2	-18.3	Peak	Vertical
	15535.0	45.7	3.2	48.9	74.0	-25.1	Peak	Vertical
*	16929.0	46.4	4.0	50.4	68.2	-17.8	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.8	2.9	52.7	68.2	-15.5	Peak	Horizontal
	11574.0	47.8	1.8	49.6	74.0	-24.4	Peak	Horizontal
*	14005.0	45.9	3.5	49.4	68.2	-18.8	Peak	Horizontal
	15509.5	45.0	3.3	48.3	74.0	-25.7	Peak	Horizontal
*	10316.0	47.2	2.9	50.1	68.2	-18.1	Peak	Vertical
	11098.0	47.1	2.7	49.8	74.0	-24.2	Peak	Vertical
*	14243.0	47.5	3.3	50.8	68.2	-17.4	Peak	Vertical
	15943.0	46.5	2.5	49.0	74.0	-25.0	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.8	2.9	53.7	68.2	-14.5	Peak	Horizontal
	11106.5	48.0	2.4	50.4	74.0	-23.6	Peak	Horizontal
*	14982.5	45.8	3.6	49.4	68.2	-18.8	Peak	Horizontal
	15773.0	44.1	1.6	45.7	74.0	-28.3	Peak	Horizontal
	10877.0	47.9	2.7	50.6	74.0	-23.4	Peak	Vertical
*	14022.0	46.0	3.5	49.5	68.2	-18.7	Peak	Vertical
	15382.0	45.4	3.1	48.5	74.0	-25.5	Peak	Vertical
*	16300.0	45.8	2.8	48.6	68.2	-19.6	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.4	2.9	53.3	68.2	-14.9	Peak	Horizontal
	11480.5	48.4	1.9	50.3	74.0	-23.7	Peak	Horizontal
	15560.5	43.4	3.2	46.6	74.0	-27.4	Peak	Horizontal
*	17226.5	48.1	5.4	53.5	68.2	-14.7	Peak	Horizontal
	10996.0	48.6	2.3	50.9	74.0	-23.1	Peak	Vertical
*	14846.5	47.1	3.1	50.2	68.2	-18.0	Peak	Vertical
	15637.0	44.8	2.7	47.5	74.0	-26.5	Peak	Vertical
*	16283.0	46.5	3.0	49.5	68.2	-18.7	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.0	2.9	52.9	68.2	-15.3	Peak	Horizontal
	11565.5	49.0	1.5	50.5	74.0	-23.5	Peak	Horizontal
	15705.0	43.9	2.3	46.2	74.0	-27.8	Peak	Horizontal
*	17354.0	50.7	6.1	56.8	68.2	-11.4	Peak	Horizontal
	11081.0	48.4	2.5	50.9	74.0	-23.1	Peak	Vertical
*	14149.5	47.2	3.0	50.2	68.2	-18.0	Peak	Vertical
	15773.0	44.7	1.6	46.3	74.0	-27.7	Peak	Vertical
*	17354.0	46.4	6.1	52.5	68.2	-15.7	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	51.6	2.9	54.5	68.2	-13.7	Peak	Horizontal
	11642.0	49.5	0.7	50.2	74.0	-23.8	Peak	Horizontal
	15722.0	45.9	2.6	48.5	74.0	-25.5	Peak	Horizontal
*	17473.0	51.4	6.8	58.2	68.2	-10.0	Peak	Horizontal
	11081.0	47.9	2.5	50.4	74.0	-23.6	Peak	Vertical
*	14013.5	45.4	3.5	48.9	68.2	-19.3	Peak	Vertical
	15467.0	46.3	2.3	48.6	74.0	-25.4	Peak	Vertical
*	17473.0	49.6	6.8	56.4	68.2	-11.8	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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.7	2.9	52.6	68.2	-15.6	Peak	Horizontal
	11531.5	48.4	1.5	49.9	74.0	-24.1	Peak	Horizontal
*	14073.0	46.8	2.8	49.6	68.2	-18.6	Peak	Horizontal
	15713.5	46.7	2.4	49.1	74.0	-24.9	Peak	Horizontal
	11081.0	48.3	2.5	50.8	74.0	-23.2	Peak	Vertical
*	14175.0	47.0	2.6	49.6	68.2	-18.6	Peak	Vertical
	15722.0	45.2	2.6	47.8	74.0	-26.2	Peak	Vertical
*	16308.5	46.5	2.7	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.9	2.9	52.8	68.2	-15.4	Peak	Horizontal
	11098.0	47.6	2.7	50.3	74.0	-23.7	Peak	Horizontal
*	14234.5	46.9	3.3	50.2	68.2	-18.0	Peak	Horizontal
	15501.0	45.2	3.5	48.7	74.0	-25.3	Peak	Horizontal
	10979.0	48.0	2.2	50.2	74.0	-23.8	Peak	Vertical
*	14149.5	46.6	3.0	49.6	68.2	-18.6	Peak	Vertical
	15620.0	45.3	3.3	48.6	74.0	-25.4	Peak	Vertical
*	16589.0	46.6	3.3	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.3	2.9	52.2	68.2	-16.0	Peak	Horizontal
	11650.5	49.1	0.8	49.9	74.0	-24.1	Peak	Horizontal
*	14005.0	46.7	3.5	50.2	68.2	-18.0	Peak	Horizontal
	15637.0	43.8	2.7	46.5	74.0	-27.5	Peak	Horizontal
	10877.0	48.0	2.7	50.7	74.0	-23.3	Peak	Vertical
*	14209.0	47.5	2.9	50.4	68.2	-17.8	Peak	Vertical
	15951.5	45.3	2.8	48.1	74.0	-25.9	Peak	Vertical
*	17039.5	45.9	3.7	49.6	68.2	-18.6	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.8	2.9	52.7	68.2	-15.5	Peak	Horizontal
	11489.0	47.7	2.1	49.8	74.0	-24.2	Peak	Horizontal
*	14863.5	46.6	3.3	49.9	68.2	-18.3	Peak	Horizontal
	15569.0	45.5	3.3	48.8	74.0	-25.2	Peak	Horizontal
*	10316.0	49.8	2.9	52.7	68.2	-15.5	Peak	Vertical
	11489.0	47.7	2.1	49.8	74.0	-24.2	Peak	Vertical
*	14863.5	46.6	3.3	49.9	68.2	-18.3	Peak	Vertical
	15569.0	45.5	3.3	48.8	74.0	-25.2	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	51.4	2.9	54.3	68.2	-13.9	Peak	Horizontal
	11506.0	48.0	1.6	49.6	74.0	-24.4	Peak	Horizontal
*	14753.0	46.3	3.3	49.6	68.2	-18.6	Peak	Horizontal
	15645.5	45.2	2.5	47.7	74.0	-26.3	Peak	Horizontal
	11106.5	48.1	2.4	50.5	74.0	-23.5	Peak	Vertical
*	14124.0	47.2	3.3	50.5	68.2	-17.7	Peak	Vertical
	15705.0	44.1	2.3	46.4	74.0	-27.6	Peak	Vertical
*	16648.5	43.5	3.0	46.5	68.2	-21.7	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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.8	2.9	53.7	68.2	-14.5	Peak	Horizontal
	11412.5	48.5	1.5	50.0	74.0	-24.0	Peak	Horizontal
*	14880.5	45.2	3.1	48.3	68.2	-19.9	Peak	Horizontal
	15849.5	45.3	1.8	47.1	74.0	-26.9	Peak	Horizontal
	11183.0	48.0	1.9	49.9	74.0	-24.1	Peak	Vertical
*	14243.0	47.5	3.3	50.8	68.2	-17.4	Peak	Vertical
	15560.5	44.1	3.2	47.3	74.0	-26.7	Peak	Vertical
*	16818.5	45.4	4.0	49.4	68.2	-18.8	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.7	2.9	52.6	68.2	-15.6	Peak	Horizontal
	11480.5	47.9	1.9	49.8	74.0	-24.2	Peak	Horizontal
*	14778.5	46.1	3.1	49.2	68.2	-19.0	Peak	Horizontal
	15509.5	45.5	3.3	48.8	74.0	-25.2	Peak	Horizontal
	11089.5	47.6	2.6	50.2	74.0	-23.8	Peak	Vertical
*	14328.0	46.5	3.3	49.8	68.2	-18.4	Peak	Vertical
	15569.0	44.7	3.3	48.0	74.0	-26.0	Peak	Vertical
*	16793.0	45.8	4.0	49.8	68.2	-18.4	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.2	2.9	53.1	68.2	-15.1	Peak	Horizontal
	10979.0	48.6	2.2	50.8	74.0	-23.2	Peak	Horizontal
*	14073.0	47.0	2.8	49.8	68.2	-18.4	Peak	Horizontal
	15552.0	45.6	3.0	48.6	74.0	-25.4	Peak	Horizontal
	10953.5	47.4	2.5	49.9	74.0	-24.1	Peak	Vertical
*	14234.5	46.6	3.3	49.9	68.2	-18.3	Peak	Vertical
	15509.5	45.1	3.3	48.4	74.0	-25.6	Peak	Vertical
*	16878.0	46.3	3.6	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.4	2.9	53.3	68.2	-14.9	Peak	Horizontal
	11098.0	47.9	2.7	50.6	74.0	-23.4	Peak	Horizontal
*	14039.0	47.7	2.7	50.4	68.2	-17.8	Peak	Horizontal
	15722.0	45.8	2.6	48.4	74.0	-25.6	Peak	Horizontal
	11072.5	47.6	2.5	50.1	74.0	-23.9	Peak	Vertical
*	13699.0	47.6	1.1	48.7	68.2	-19.5	Peak	Vertical
*	14948.5	46.4	3.1	49.5	68.2	-18.7	Peak	Vertical
	15705.0	44.0	2.3	46.3	74.0	-27.7	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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.7	2.9	53.6	68.2	-14.6	Peak	Horizontal
	11574.0	48.0	1.8	49.8	74.0	-24.2	Peak	Horizontal
*	14217.5	46.8	3.1	49.9	68.2	-18.3	Peak	Horizontal
	15399.0	45.6	3.3	48.9	74.0	-25.1	Peak	Horizontal
	10851.5	48.1	2.6	50.7	74.0	-23.3	Peak	Vertical
*	14022.0	45.7	3.5	49.2	68.2	-19.0	Peak	Vertical
	15492.5	43.9	3.0	46.9	74.0	-27.1	Peak	Vertical
*	16878.0	46.2	3.6	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.9	2.9	52.8	68.2	-15.4	Peak	Horizontal
	11055.5	47.7	2.3	50.0	74.0	-24.0	Peak	Horizontal
*	14217.5	46.4	3.1	49.5	68.2	-18.7	Peak	Horizontal
	15628.5	45.4	3.0	48.4	74.0	-25.6	Peak	Horizontal
	10877.0	47.7	2.7	50.4	74.0	-23.6	Peak	Vertical
*	14328.0	46.8	3.3	50.1	68.2	-18.1	Peak	Vertical
	15620.0	45.0	3.3	48.3	74.0	-25.7	Peak	Vertical
*	17371.0	44.6	6.4	51.0	68.2	-17.2	Peak	Vertical

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

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

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

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	49.3	2.9	52.2	68.2	-16.0	Peak	Horizontal
	11489.0	47.7	2.1	49.8	74.0	-24.2	Peak	Horizontal
*	14243.0	46.4	3.3	49.7	68.2	-18.5	Peak	Horizontal
	15560.5	44.7	3.2	47.9	74.0	-26.1	Peak	Horizontal
*	10511.5	48.6	1.8	50.4	68.2	-17.8	Peak	Vertical
	11684.5	46.8	0.6	47.4	74.0	-26.6	Peak	Vertical
*	14039.0	45.7	2.7	48.4	68.2	-19.8	Peak	Vertical
	15518.0	44.9	3.1	48.0	74.0	-26.0	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.6	2.9	53.5	68.2	-14.7	Peak	Horizontal
	11123.5	48.1	1.8	49.9	74.0	-24.1	Peak	Horizontal
*	14872.0	46.2	3.4	49.6	68.2	-18.6	Peak	Horizontal
	15841.0	45.0	2.0	47.0	74.0	-27.0	Peak	Horizontal
*	10316.0	47.3	2.9	50.2	68.2	-18.0	Peak	Vertical
	11098.0	47.4	2.7	50.1	74.0	-23.9	Peak	Vertical
*	14226.0	46.9	3.3	50.2	68.2	-18.0	Peak	Vertical
	15705.0	43.4	2.3	45.7	74.0	-28.3	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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.8	2.9	53.7	68.2	-14.5	Peak	Horizontal
	11089.5	48.4	2.6	51.0	74.0	-23.0	Peak	Horizontal
*	14005.0	47.2	3.5	50.7	68.2	-17.5	Peak	Horizontal
	15620.0	45.0	3.3	48.3	74.0	-25.7	Peak	Horizontal
	10877.0	47.2	2.7	49.9	74.0	-24.1	Peak	Vertical
*	14013.5	46.2	3.5	49.7	68.2	-18.5	Peak	Vertical
	15518.0	45.7	3.1	48.8	74.0	-25.2	Peak	Vertical
*	16886.5	45.8	3.6	49.4	68.2	-18.8	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.1	2.9	53.0	68.2	-15.2	Peak	Horizontal
	11327.5	48.2	1.1	49.3	74.0	-24.7	Peak	Horizontal
*	14880.5	46.3	3.1	49.4	68.2	-18.8	Peak	Horizontal
	15569.0	45.1	3.3	48.4	74.0	-25.6	Peak	Horizontal
*	10316.0	47.0	2.9	49.9	68.2	-18.3	Peak	Vertical
	11064.0	48.2	2.6	50.8	74.0	-23.2	Peak	Vertical
*	14005.0	45.8	3.5	49.3	68.2	-18.9	Peak	Vertical
	15560.5	45.2	3.2	48.4	74.0	-25.6	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	51.3	2.9	54.2	68.2	-14.0	Peak	Horizontal
	11455.0	47.8	1.7	49.5	74.0	-24.5	Peak	Horizontal
*	14880.5	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	16113.0	45.7	2.0	47.7	74.0	-26.3	Peak	Horizontal
	11523.0	49.2	1.4	50.6	74.0	-23.4	Peak	Vertical
*	14005.0	46.8	3.5	50.3	68.2	-17.9	Peak	Vertical
	16113.0	46.4	2.0	48.4	74.0	-25.6	Peak	Vertical
*	16886.5	45.9	3.6	49.5	68.2	-18.7	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	Test Mode	802.11be-EHT160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. 2Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.6	2.9	53.5	68.2	-14.7	Peak	Horizontal
	11480.5	48.8	1.9	50.7	74.0	-23.3	Peak	Horizontal
*	14651.0	45.9	3.7	49.6	68.2	-18.6	Peak	Horizontal
	15628.5	45.6	3.0	48.6	74.0	-25.4	Peak	Horizontal
*	10290.5	48.3	2.0	50.3	68.2	-17.9	Peak	Vertical
	10945.0	47.3	2.9	50.2	74.0	-23.8	Peak	Vertical
*	14804.0	46.7	2.9	49.6	68.2	-18.6	Peak	Vertical
	15492.5	45.2	3.0	48.2	74.0	-25.8	Peak	Vertical

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/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	2024-07-01 ~ 2024-07-02	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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	50.9	2.9	53.8	68.2	-14.4	Peak	Horizontal
	11548.5	48.4	1.4	49.8	74.0	-24.2	Peak	Horizontal
*	14200.5	47.2	2.9	50.1	68.2	-18.1	Peak	Horizontal
	15424.5	45.7	2.9	48.6	74.0	-25.4	Peak	Horizontal
	10707.0	47.9	2.4	50.3	74.0	-23.7	Peak	Vertical
*	14226.0	46.3	3.3	49.6	68.2	-18.6	Peak	Vertical
	15492.5	45.3	3.0	48.3	74.0	-25.7	Peak	Vertical
*	16495.5	45.8	3.2	49.0	68.2	-19.2	Peak	Vertical

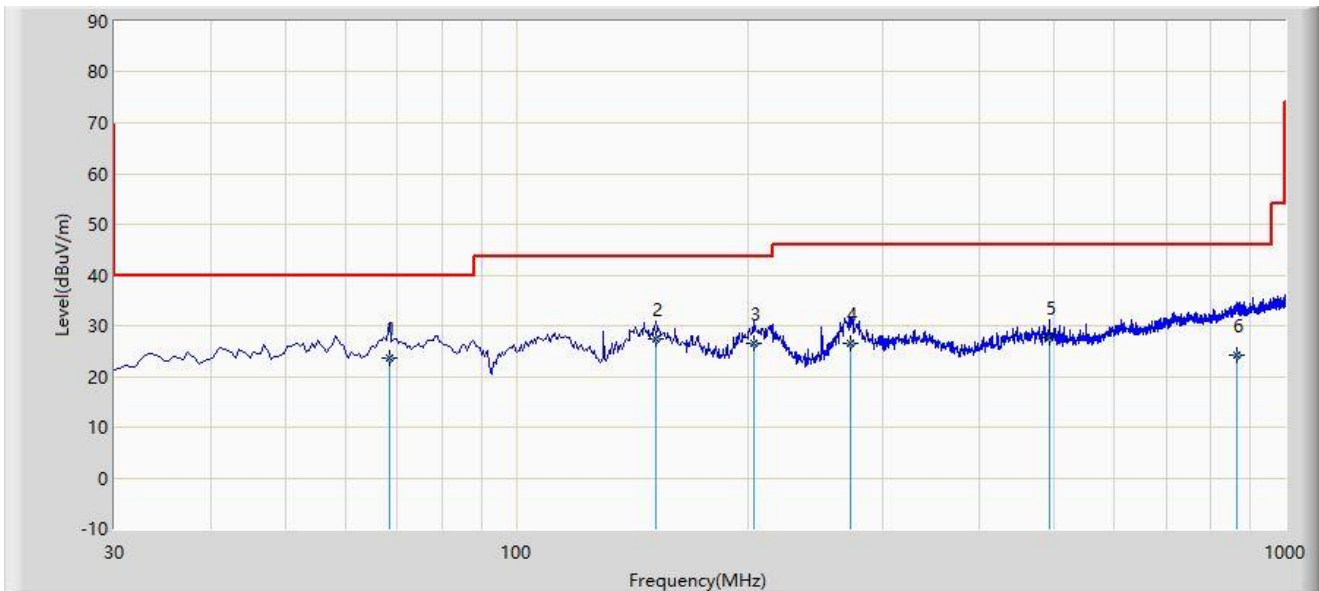
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Result of Radiated Emission for 30mHz ~ 1GHz:

Site: SIP-AC2	Test Date: 2024-07-02
Limit: FCC_Part15.209_RSE(3m)	Engineer: Justin Guo
Probe: VULB 9168_00999_25-2000MHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		68.315	23.574	5.200	-16.426	40.000	18.373	QP
2	*	151.735	27.475	7.100	-16.025	43.500	20.375	QP
3		204.115	26.483	9.300	-17.017	43.500	17.183	QP
4		272.500	26.423	6.400	-19.577	46.000	20.022	QP
5		493.660	27.666	2.100	-18.334	46.000	25.565	QP
6		867.110	24.188	-8.200	-21.812	46.000	32.388	QP

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

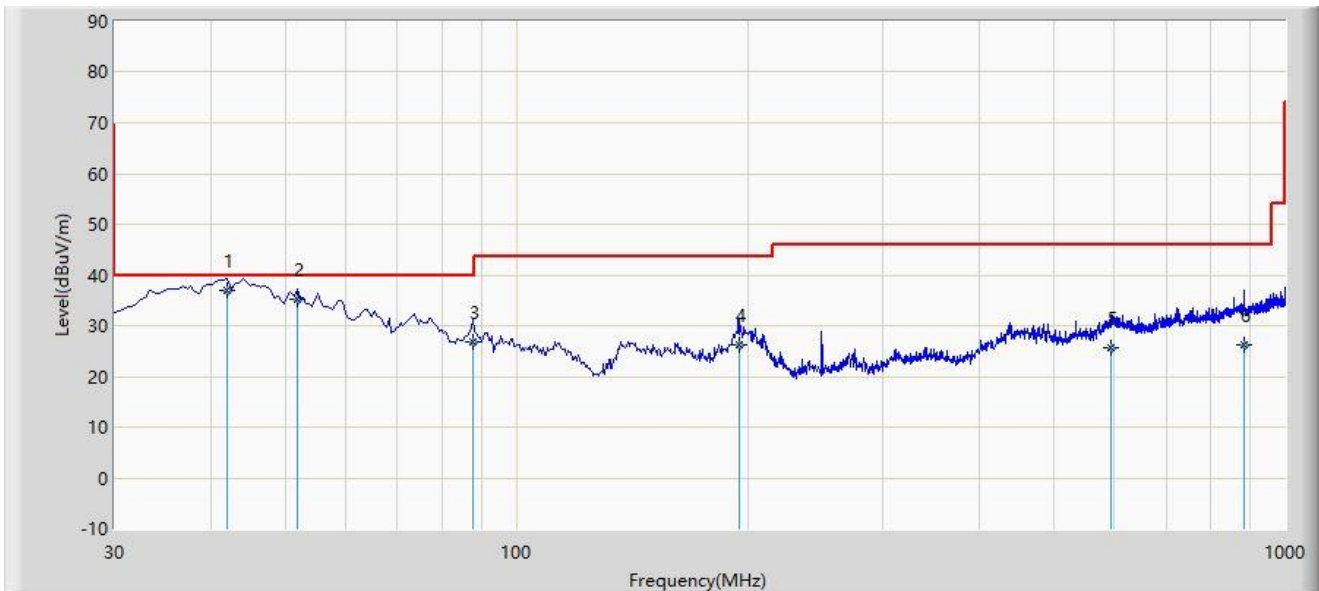
Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 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: 2024-07-02
Limit: FCC_Part15.209_RSE(3m)	Engineer: Justin Guo
Probe: VULB 9168_00999_25-2000MHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	42.125	36.944	16.800	-3.056	40.000	20.144	QP
2		51.825	35.205	14.800	-4.795	40.000	20.404	QP
3		87.715	26.778	12.200	-13.222	40.000	14.578	QP
4		194.900	26.295	8.900	-17.205	43.500	17.395	QP
5		593.085	25.702	-2.100	-20.298	46.000	27.802	QP
6		884.085	26.118	-5.900	-19.882	46.000	32.018	QP

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

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

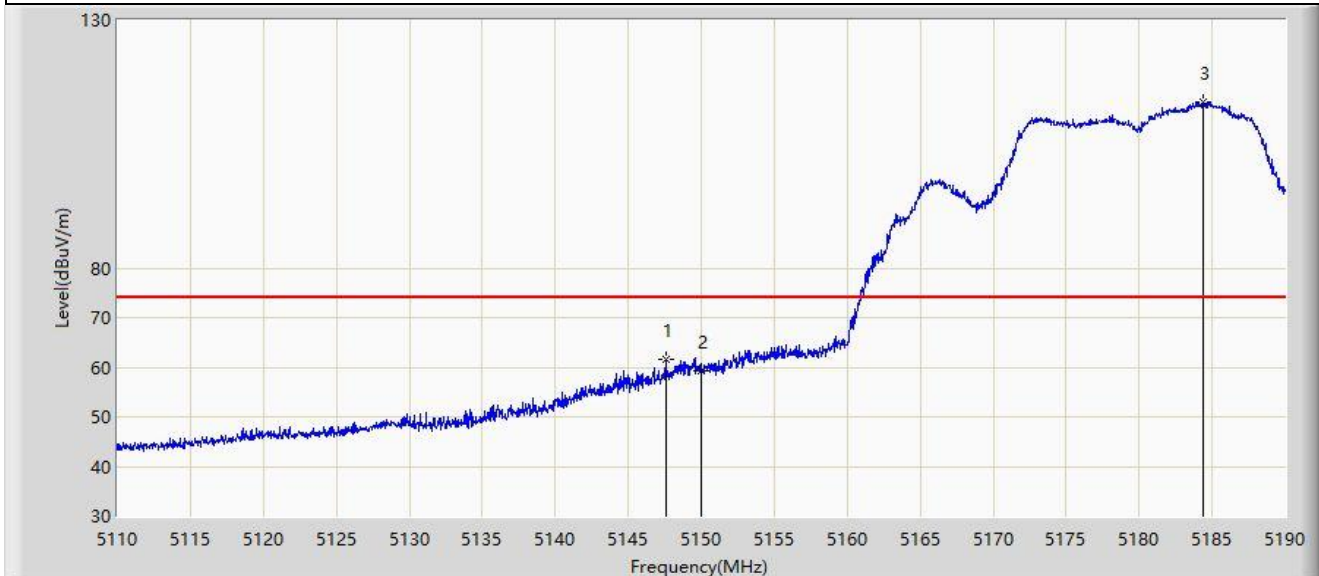
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

A.8 Radiated Restricted Band Edge Test Result

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



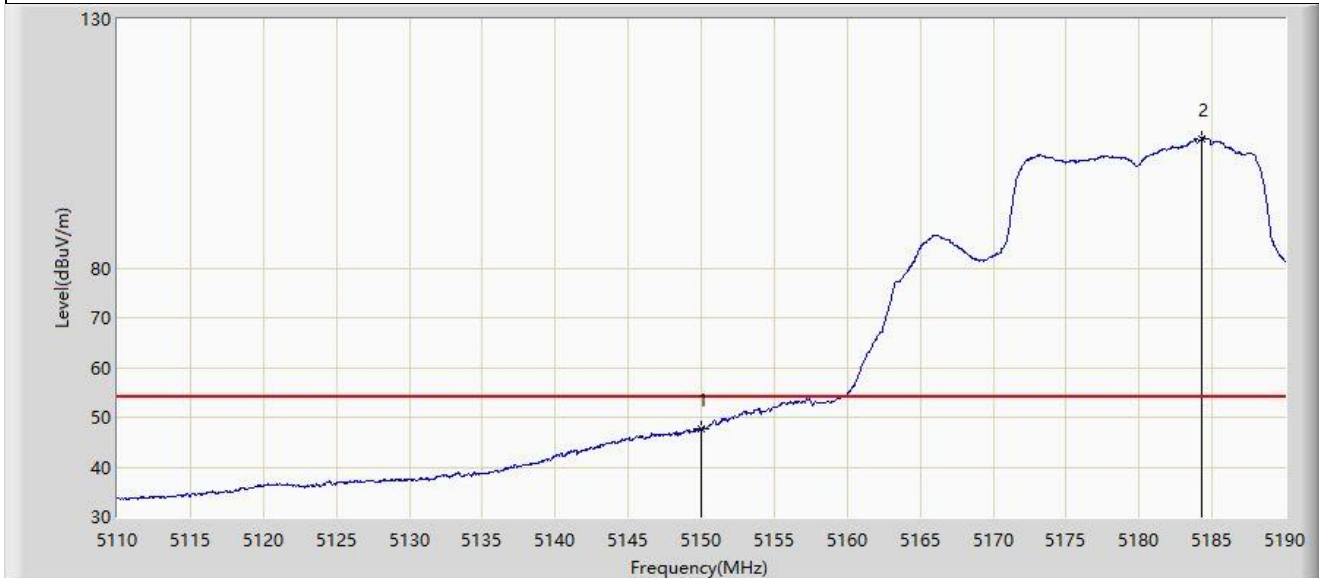
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.560	61.563	65.269	-12.437	74.000	-3.705	PK
2		5150.000	59.308	62.505	-14.692	74.000	-3.197	PK
3		5184.400	113.526	77.813	N/A	N/A	35.713	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	47.702	50.899	-6.298	54.000	-3.197	AV
2		5184.280	105.939	70.085	N/A	N/A	35.854	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



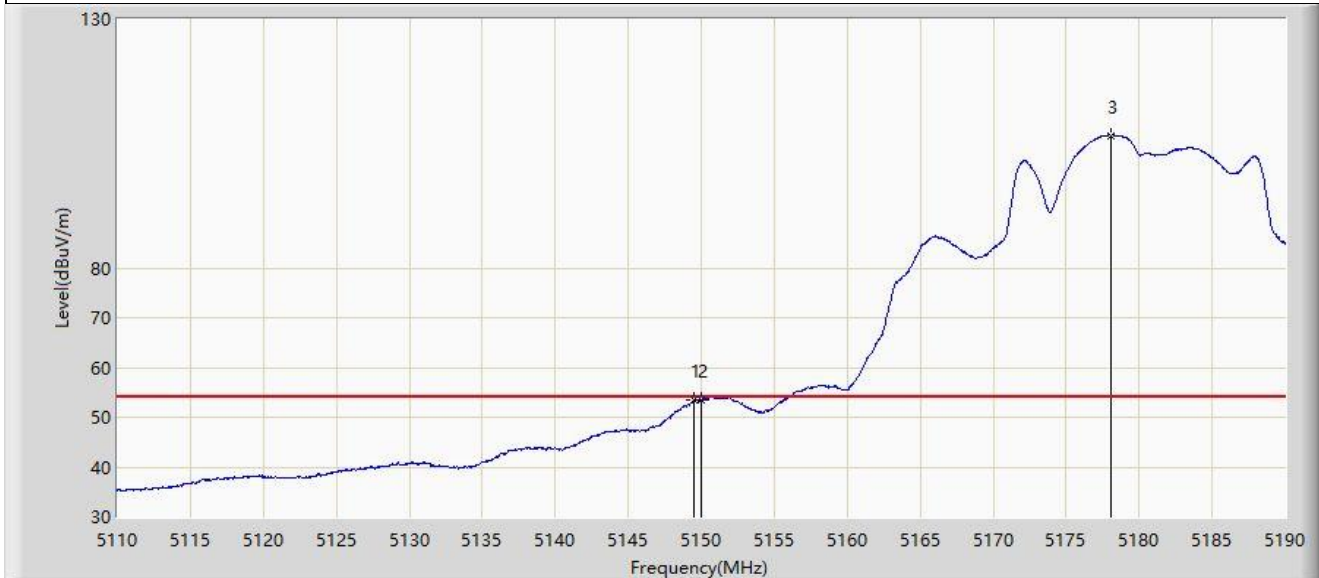
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.440	68.296	71.626	-5.704	74.000	-3.330	PK
2		5150.000	66.598	69.795	-7.402	74.000	-3.197	PK
3		5178.120	115.298	74.437	N/A	N/A	40.861	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



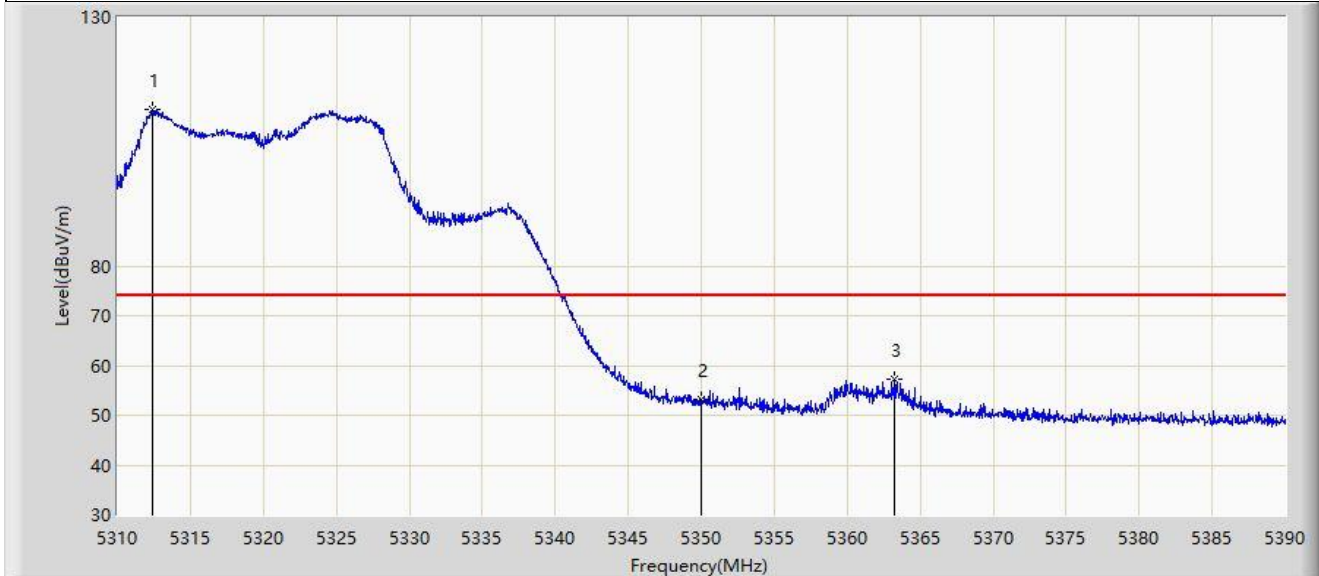
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.520	53.450	56.766	-0.550	54.000	-3.316	AV
2		5150.000	53.353	56.550	-0.647	54.000	-3.197	AV
3		5178.120	106.627	65.766	N/A	N/A	40.861	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



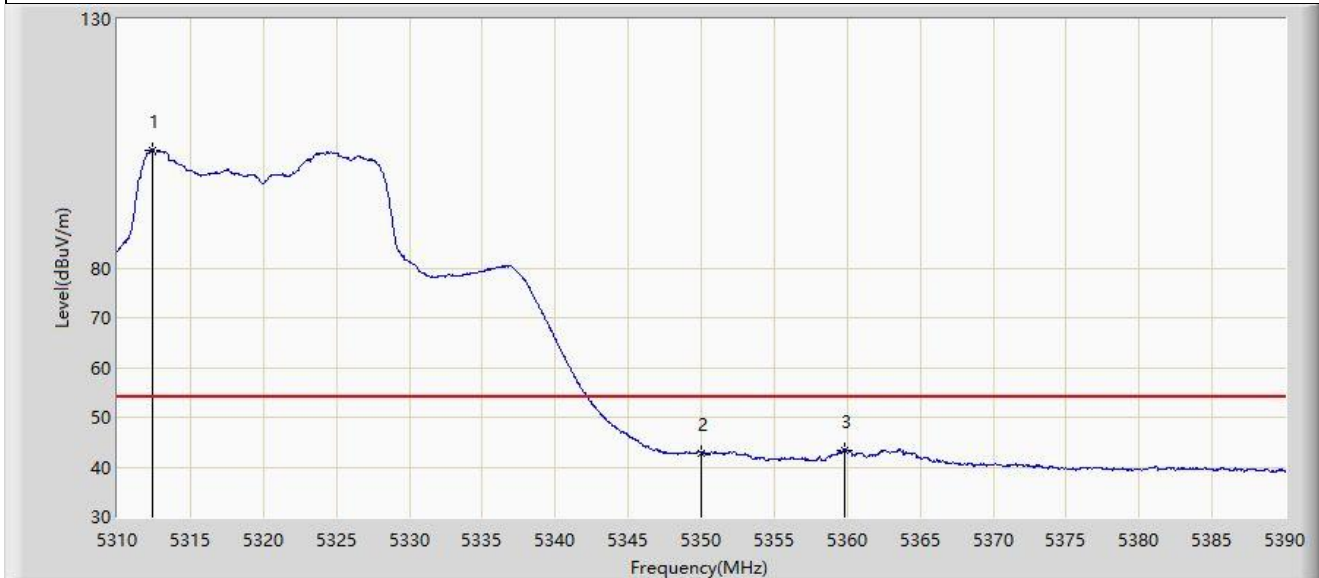
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5312.360	111.407	65.555	N/A	N/A	45.852	PK
2		5350.000	53.104	54.400	-20.896	74.000	-1.297	PK
3	*	5363.280	57.324	61.647	-16.676	74.000	-4.323	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



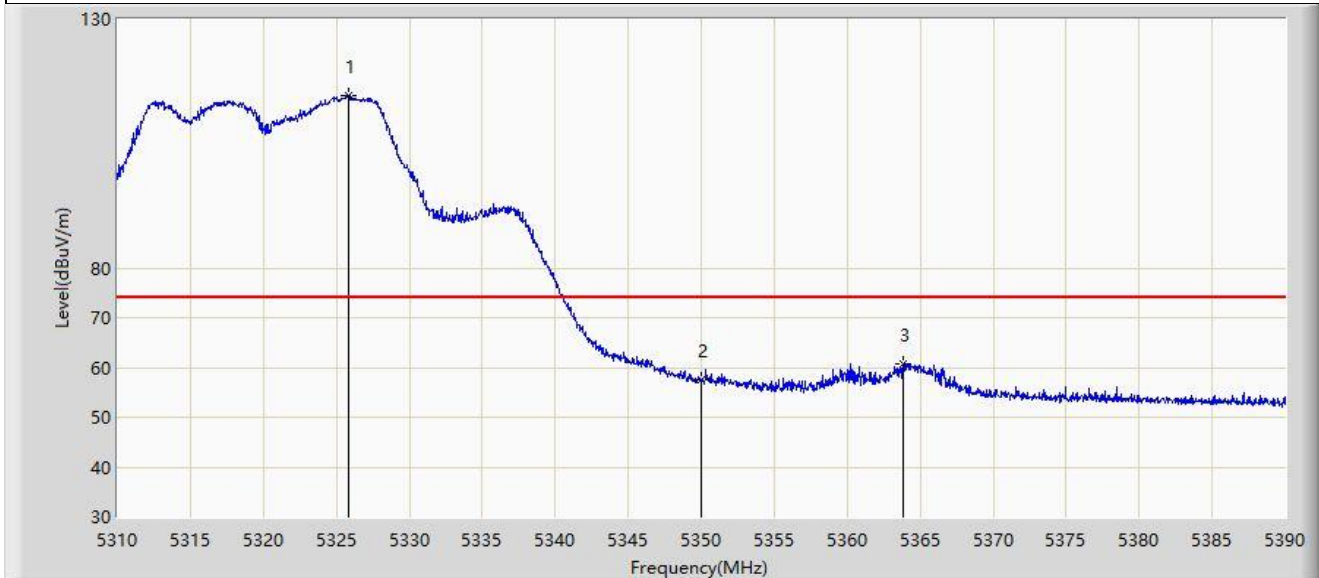
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5312.400	103.759	57.843	N/A	N/A	45.916	AV
2		5350.000	42.875	44.171	-11.125	54.000	-1.297	AV
3	*	5359.840	43.268	47.183	-10.732	54.000	-3.915	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



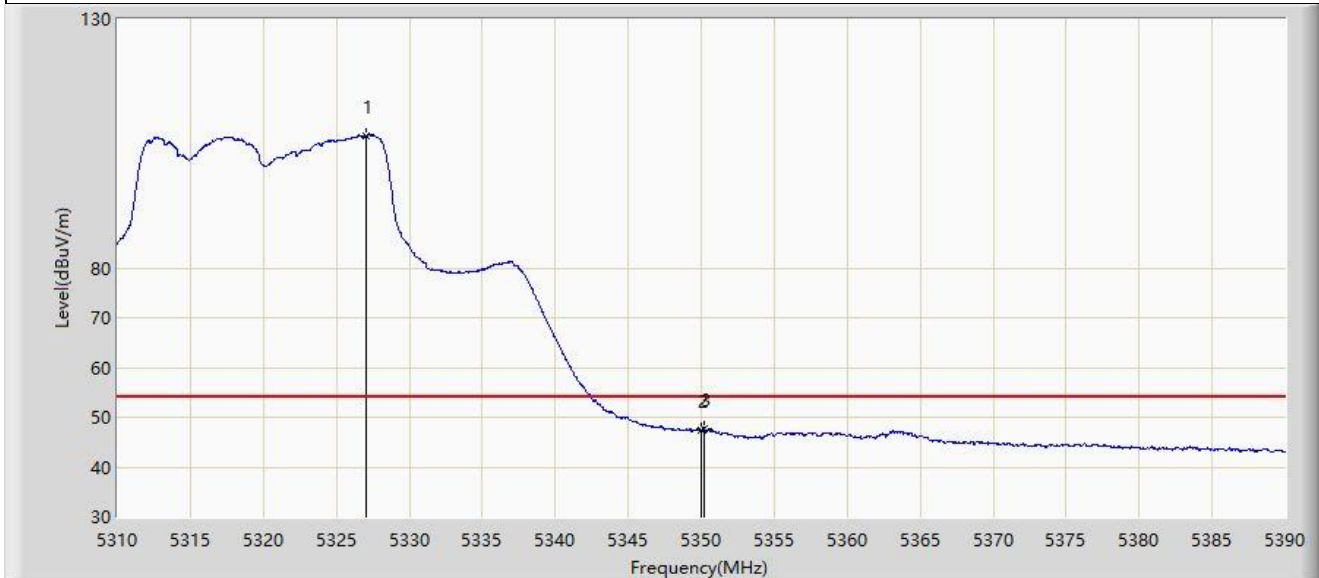
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5325.840	114.689	75.955	N/A	N/A	38.734	PK
2		5350.000	57.564	58.860	-16.436	74.000	-1.297	PK
3	*	5363.800	60.622	64.961	-13.378	74.000	-4.340	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



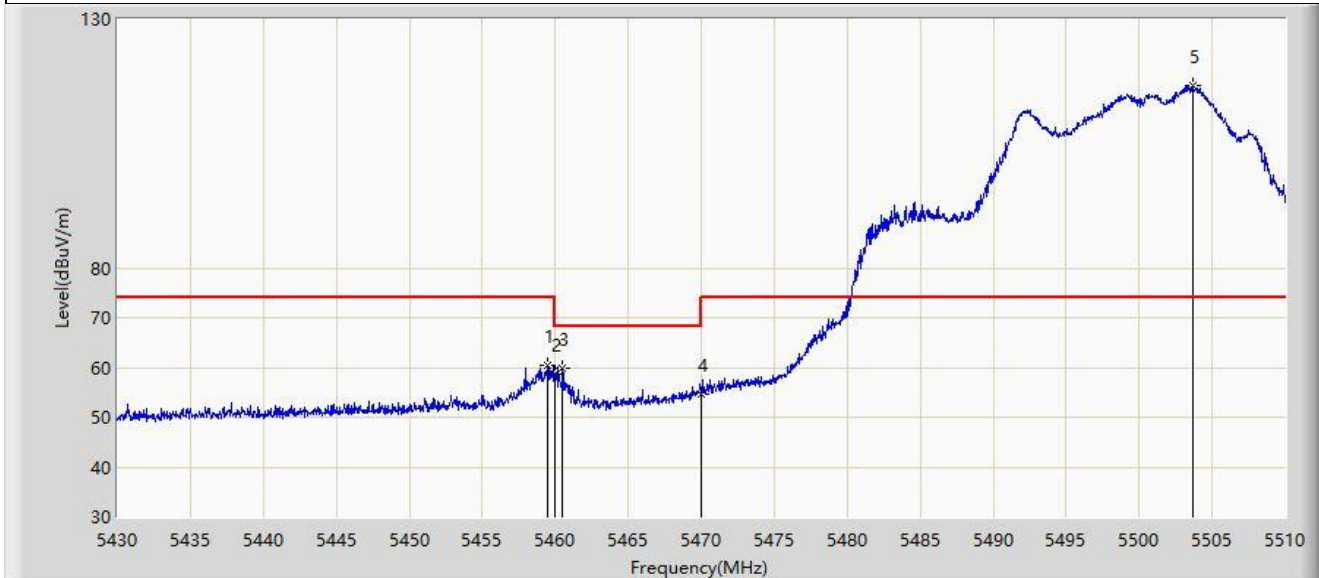
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5327.080	106.565	67.408	N/A	N/A	39.157	AV
2		5350.000	47.308	48.604	-6.692	54.000	-1.297	AV
3	*	5350.240	47.695	49.120	-6.305	54.000	-1.424	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



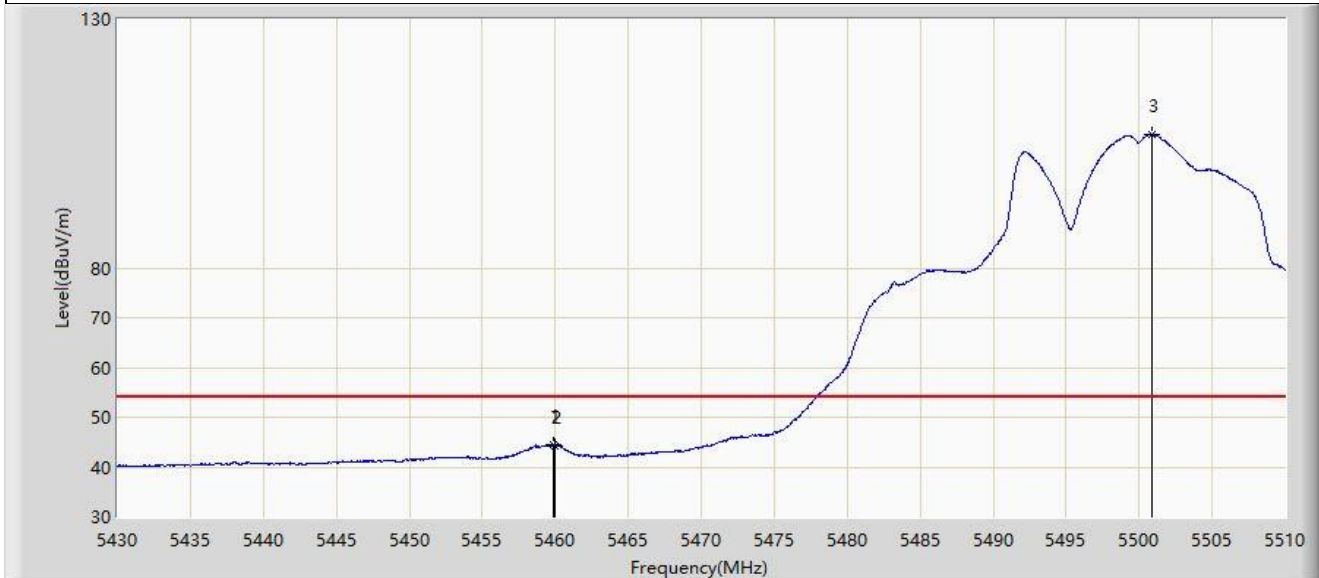
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.480	60.577	63.989	-13.423	74.000	-3.412	PK
2		5460.000	58.768	62.111	-9.432	68.200	-3.343	PK
3	*	5460.480	59.971	63.342	-8.229	68.200	-3.372	PK
4		5470.000	54.599	56.209	-13.601	68.200	-1.610	PK
5		5503.680	116.564	73.277	N/A	N/A	43.287	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



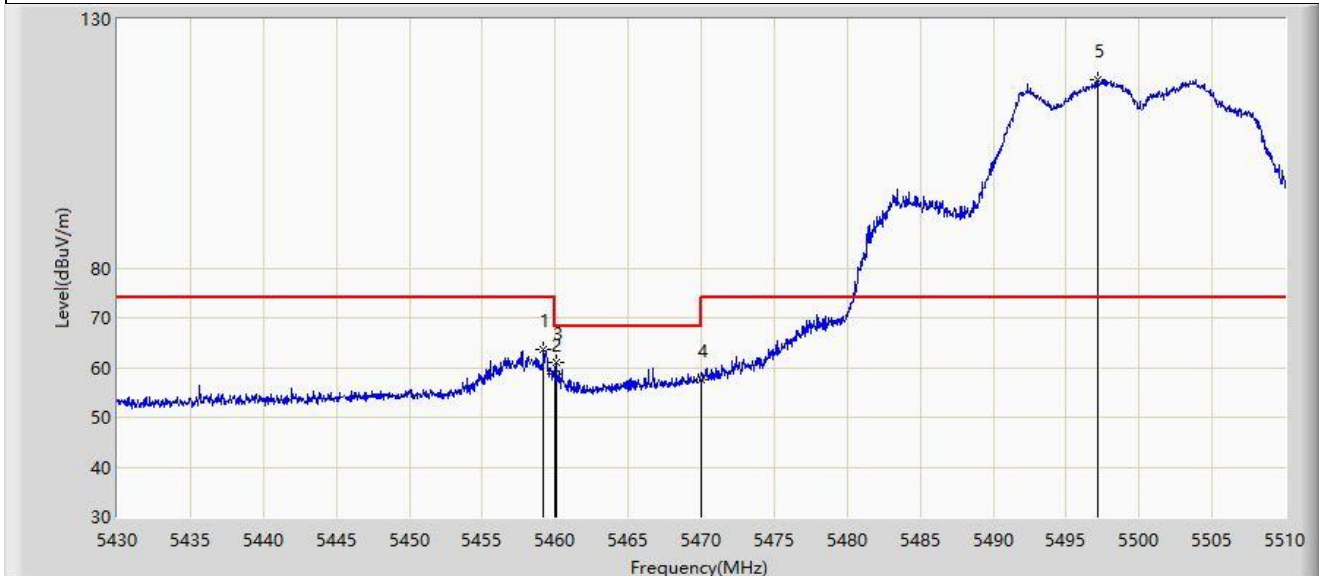
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.840	44.451	47.816	-9.549	54.000	-3.365	AV
2		5460.000	44.255	47.598	-9.745	54.000	-3.343	AV
3		5500.920	106.871	67.860	N/A	N/A	39.011	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



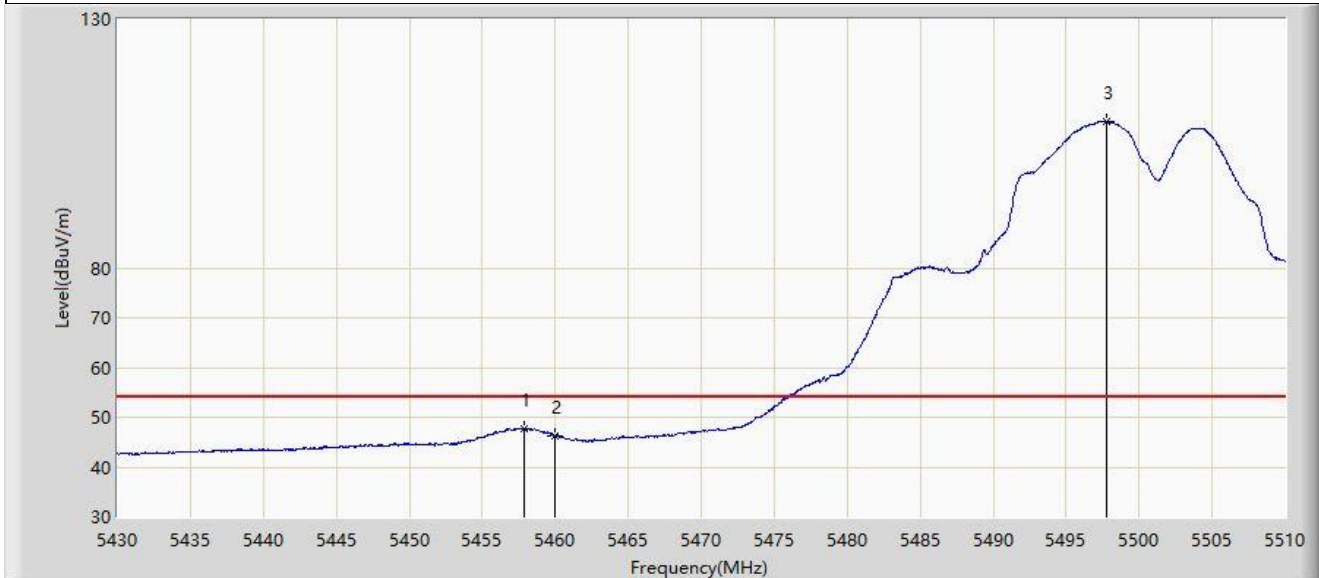
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.200	63.499	66.941	-10.501	74.000	-3.442	PK
2		5460.000	58.636	61.979	-9.564	68.200	-3.343	PK
3	*	5460.080	61.009	64.359	-7.191	68.200	-3.350	PK
4		5470.000	57.480	59.090	-10.720	68.200	-1.610	PK
5		5497.160	117.810	79.880	N/A	N/A	37.930	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



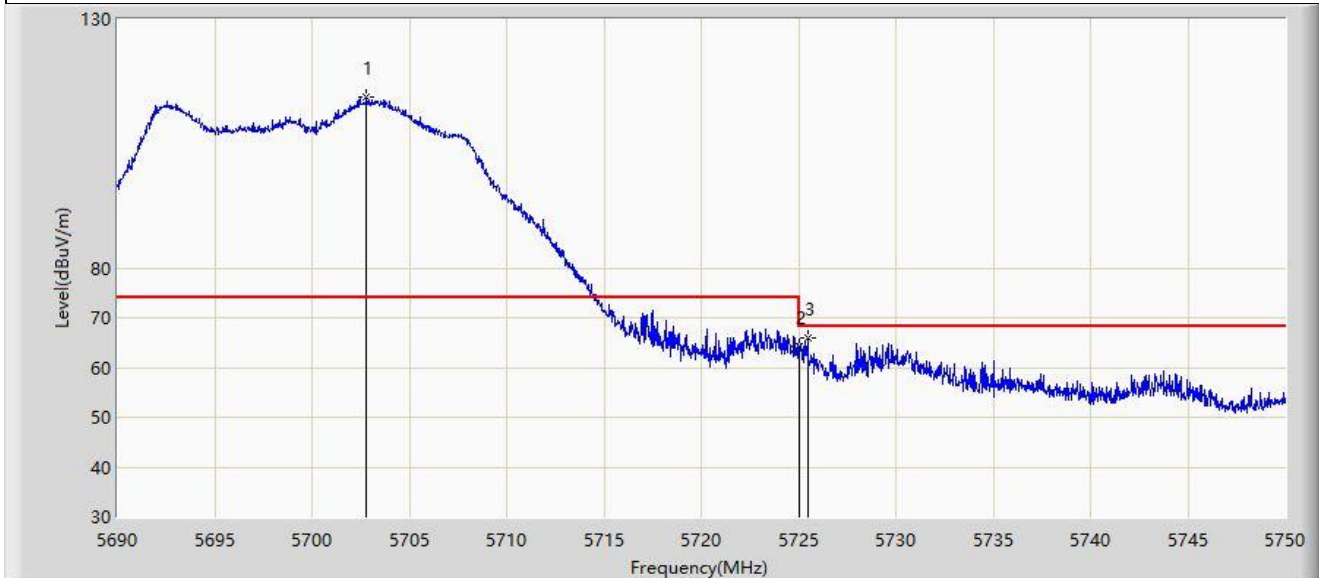
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5457.840	47.589	51.122	-6.411	54.000	-3.533	AV
2		5460.000	46.260	49.603	-7.740	54.000	-3.343	AV
3		5497.760	109.361	71.614	N/A	N/A	37.747	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



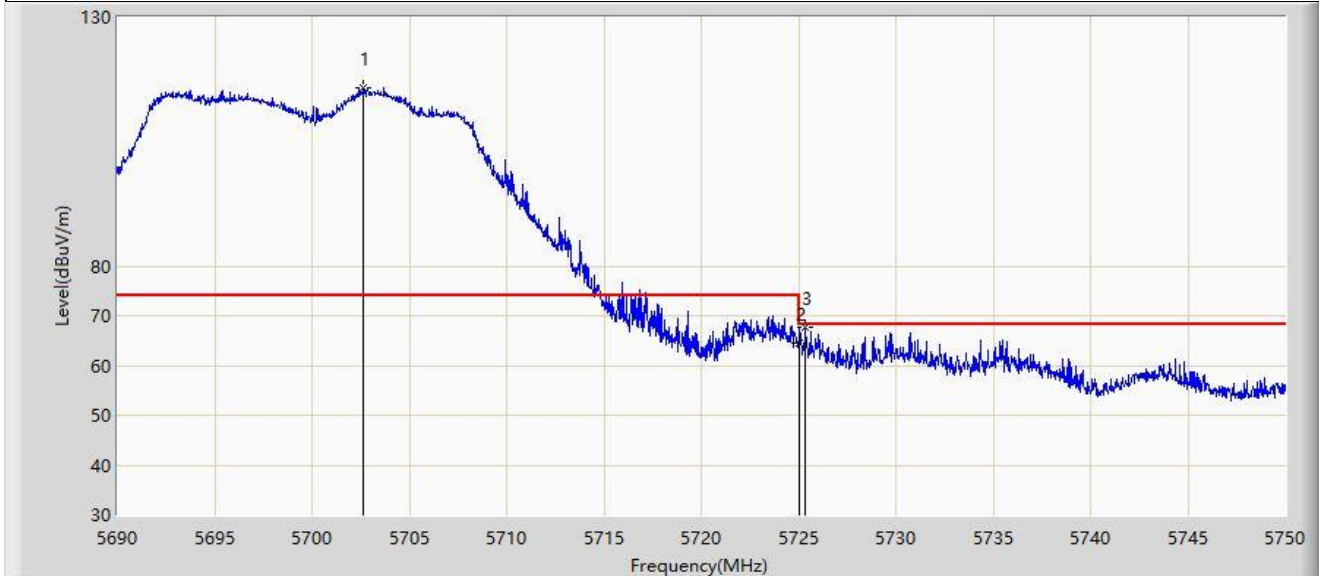
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5702.810	114.212	76.606	N/A	N/A	37.606	PK
2		5725.000	64.187	66.022	-4.013	68.200	-1.836	PK
3	*	5725.460	65.974	68.066	-2.226	68.200	-2.091	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



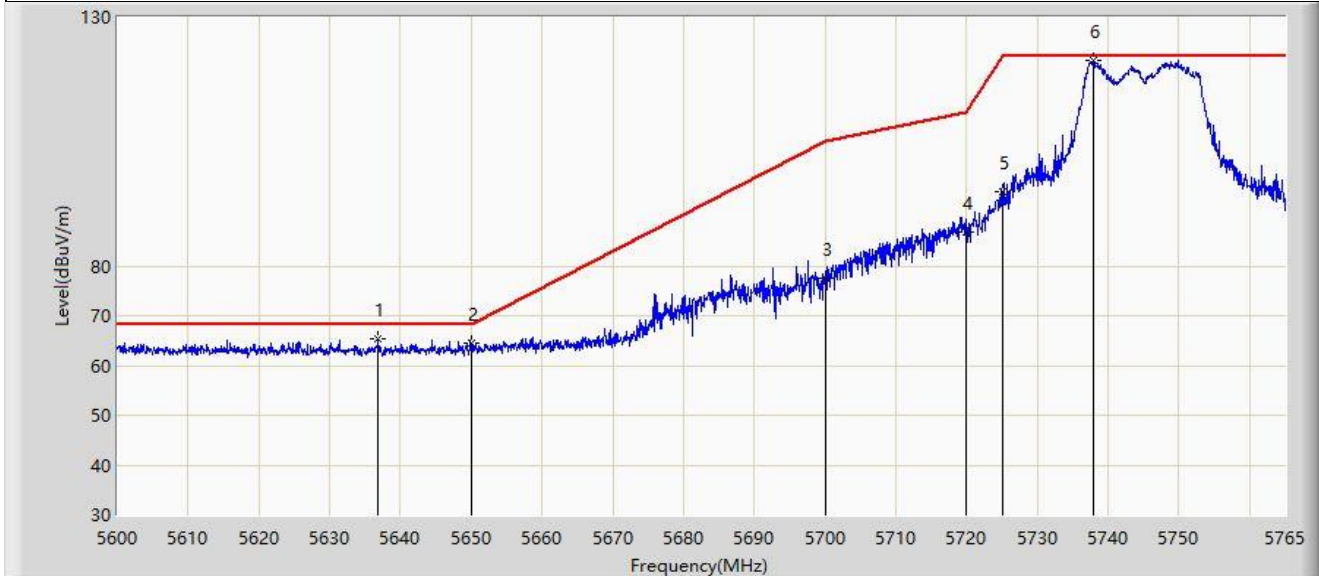
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5702.660	115.667	78.172	N/A	N/A	37.495	PK
2		5725.000	64.467	66.302	-3.733	68.200	-1.836	PK
3	*	5725.370	67.664	69.707	-0.536	68.200	-2.043	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



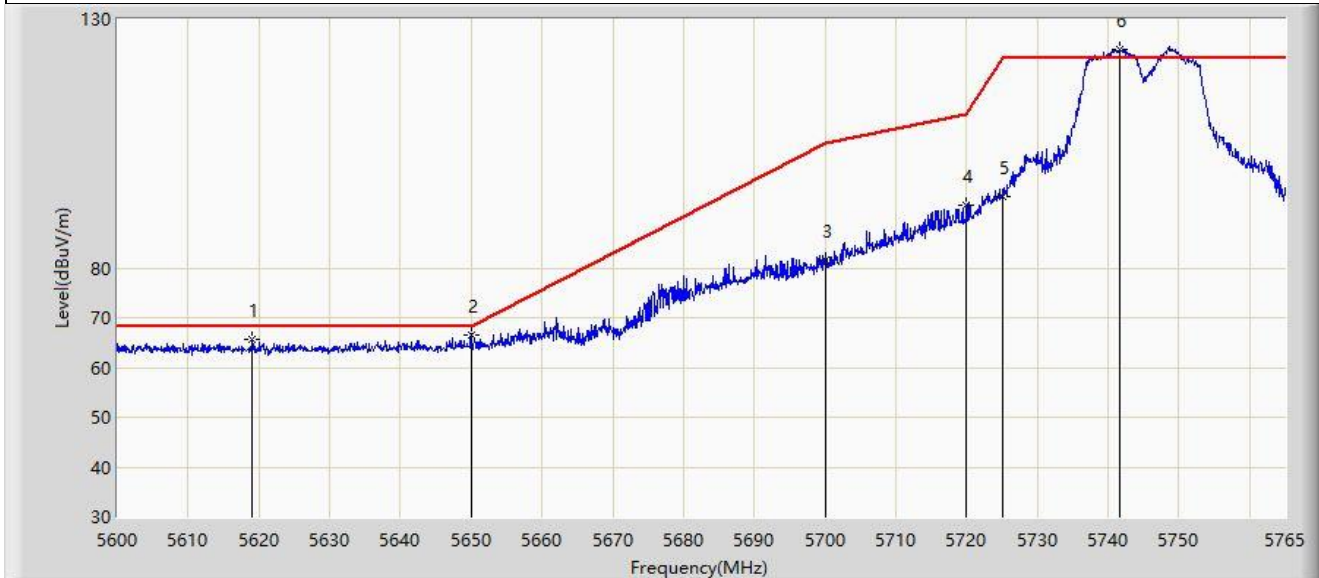
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5636.877	65.451	72.103	-2.749	68.200	-6.652	PK
2		5650.000	64.448	71.130	-3.752	68.200	-6.682	PK
3		5700.000	77.591	84.005	-27.609	105.200	-6.415	PK
4		5720.000	86.839	93.461	-23.961	110.800	-6.621	PK
5		5725.000	95.033	101.724	-27.167	122.200	-6.691	PK
6		5737.857	121.388	128.195	N/A	N/A	-6.807	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



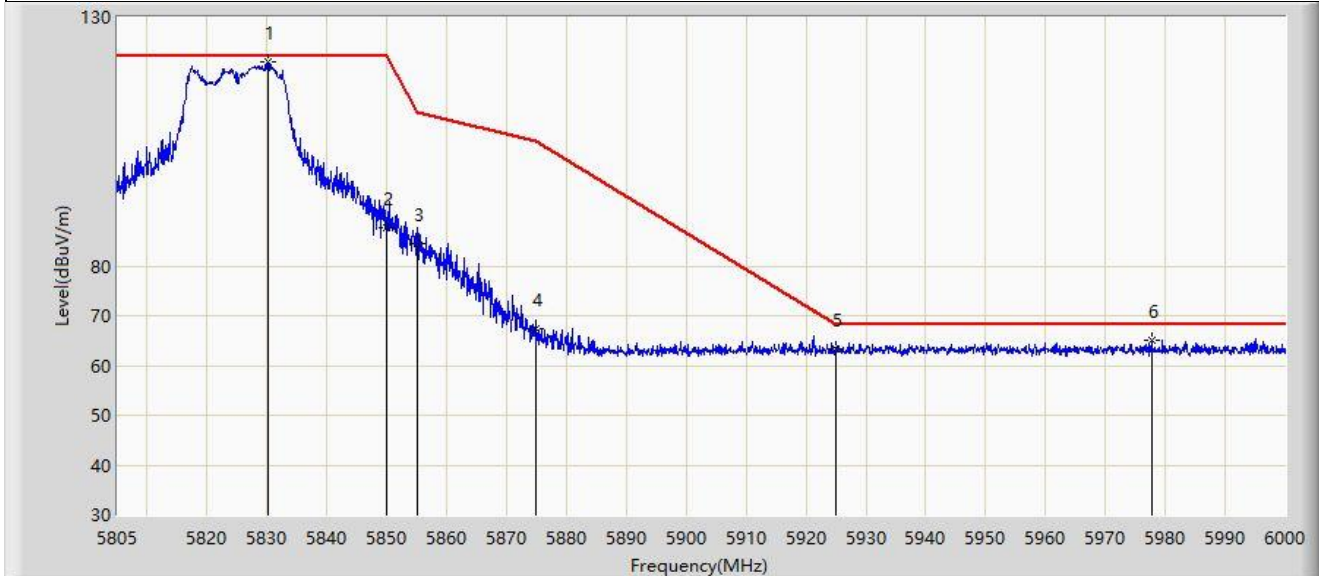
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5619.058	65.620	72.155	-2.580	68.200	-6.534	PK
2	*	5650.000	66.640	73.322	-1.560	68.200	-6.682	PK
3		5700.000	81.530	87.944	-23.670	105.200	-6.415	PK
4		5720.000	92.681	99.303	-18.119	110.800	-6.621	PK
5		5725.000	94.441	101.132	-27.759	122.200	-6.691	PK
6		5741.735	123.954	130.794	N/A	N/A	-6.840	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



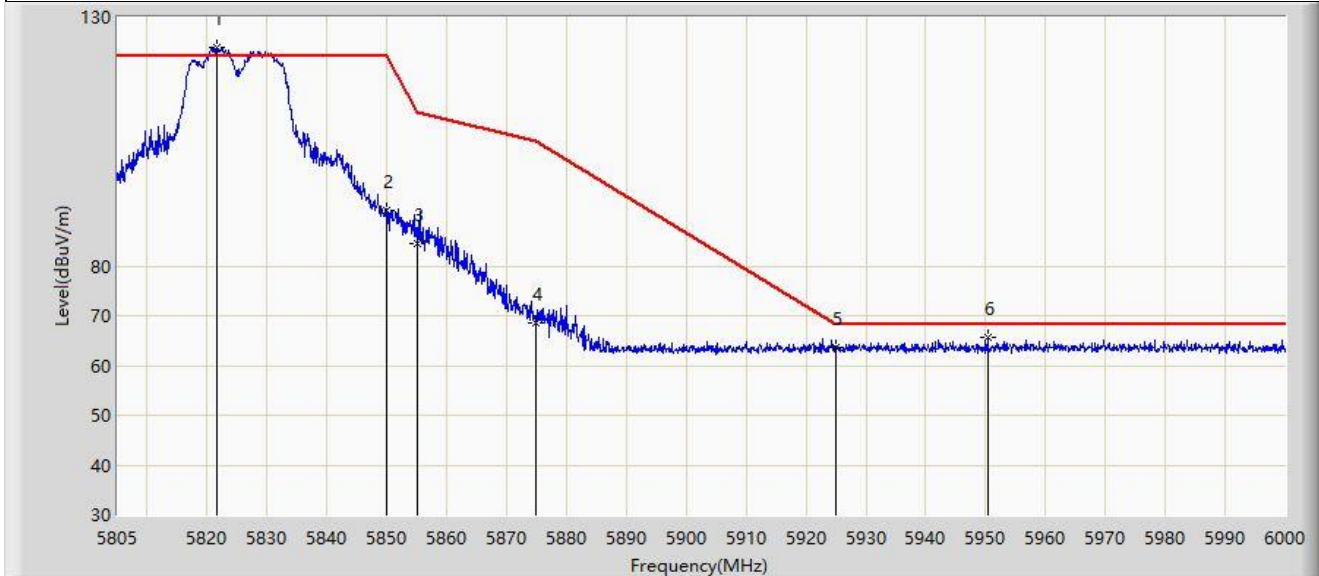
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5830.058	121.039	127.403	N/A	N/A	-6.364	PK
2		5850.000	87.699	94.144	-34.501	122.200	-6.444	PK
3		5855.000	84.560	91.032	-26.240	110.800	-6.471	PK
4		5875.000	67.314	73.942	-37.886	105.200	-6.629	PK
5		5925.000	63.387	69.797	-4.813	68.200	-6.410	PK
6	*	5977.672	64.996	71.270	-3.204	68.200	-6.275	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5821.672	123.947	130.368	N/A	N/A	-6.421	PK
2		5850.000	91.045	97.490	-31.155	122.200	-6.444	PK
3		5855.000	84.482	90.954	-26.318	110.800	-6.471	PK
4		5875.000	68.416	75.044	-36.784	105.200	-6.629	PK
5		5925.000	63.610	70.020	-4.590	68.200	-6.410	PK
6	*	5950.275	65.588	71.906	-2.612	68.200	-6.318	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.560	63.830	67.536	-10.170	74.000	-3.705	PK
2		5150.000	58.819	62.016	-15.181	74.000	-3.197	PK
3		5182.560	114.706	76.172	N/A	N/A	38.533	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.800	49.489	53.142	-4.511	54.000	-3.654	AV
2		5150.000	48.068	51.265	-5.932	54.000	-3.197	AV
3		5182.400	105.314	66.450	N/A	N/A	38.864	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.560	66.260	69.966	-7.740	74.000	-3.705	PK
2		5150.000	62.697	65.894	-11.303	74.000	-3.197	PK
3		5183.120	115.680	78.286	N/A	N/A	37.394	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



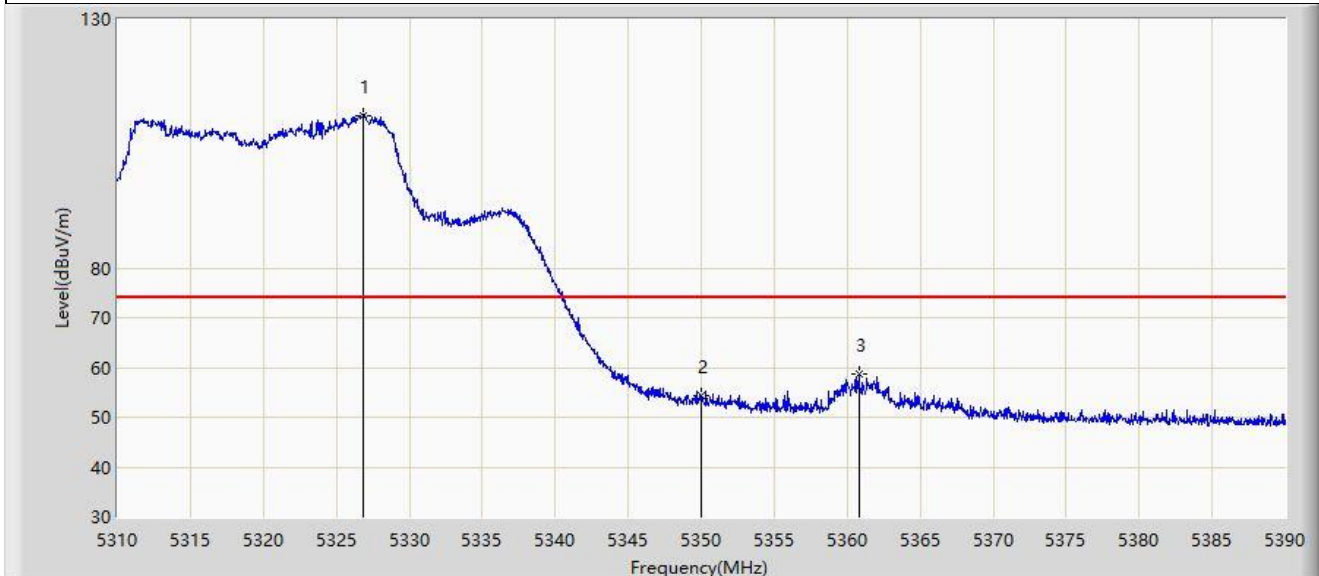
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.320	52.837	56.383	-1.163	54.000	-3.545	AV
2		5150.000	51.030	54.227	-2.970	54.000	-3.197	AV
3		5183.200	107.213	69.929	N/A	N/A	37.284	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5326.800	110.651	71.649	N/A	N/A	39.002	PK
2		5350.000	54.235	55.531	-19.765	74.000	-1.297	PK
3	*	5360.800	58.663	62.733	-15.337	74.000	-4.070	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



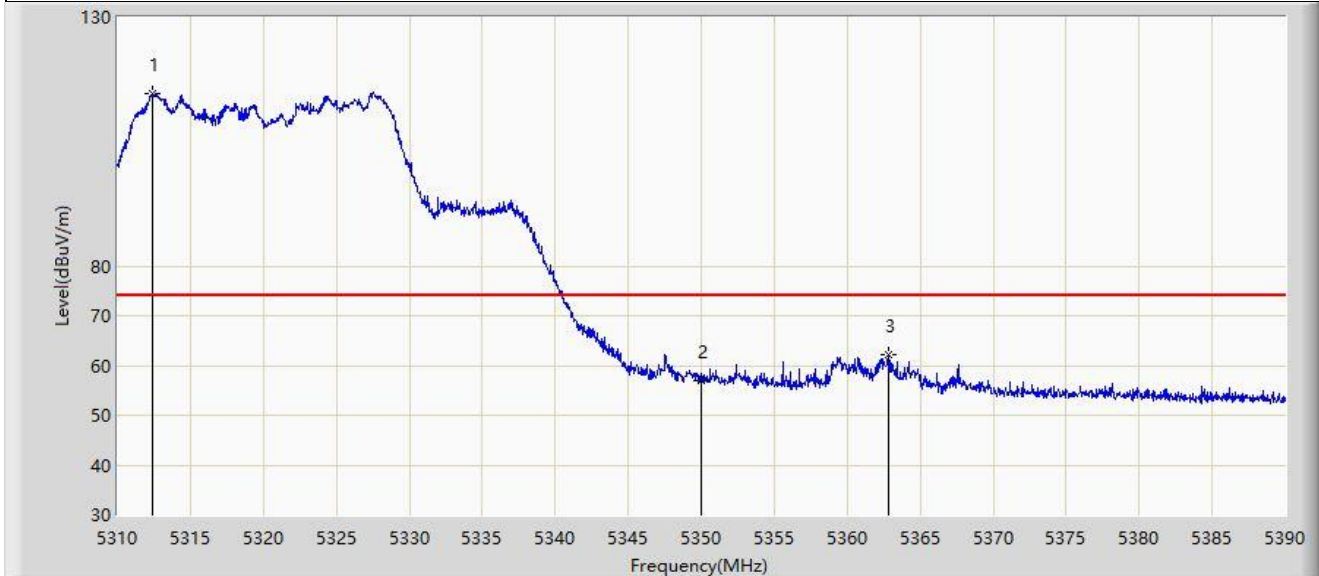
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5326.880	101.620	62.574	N/A	N/A	39.046	AV
2		5350.000	41.140	42.436	-12.860	54.000	-1.297	AV
3	*	5362.080	42.304	46.553	-11.696	54.000	-4.248	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5312.360	114.690	68.838	N/A	N/A	45.852	PK
2		5350.000	57.085	58.381	-16.915	74.000	-1.297	PK
3	*	5362.800	62.290	66.588	-11.710	74.000	-4.298	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



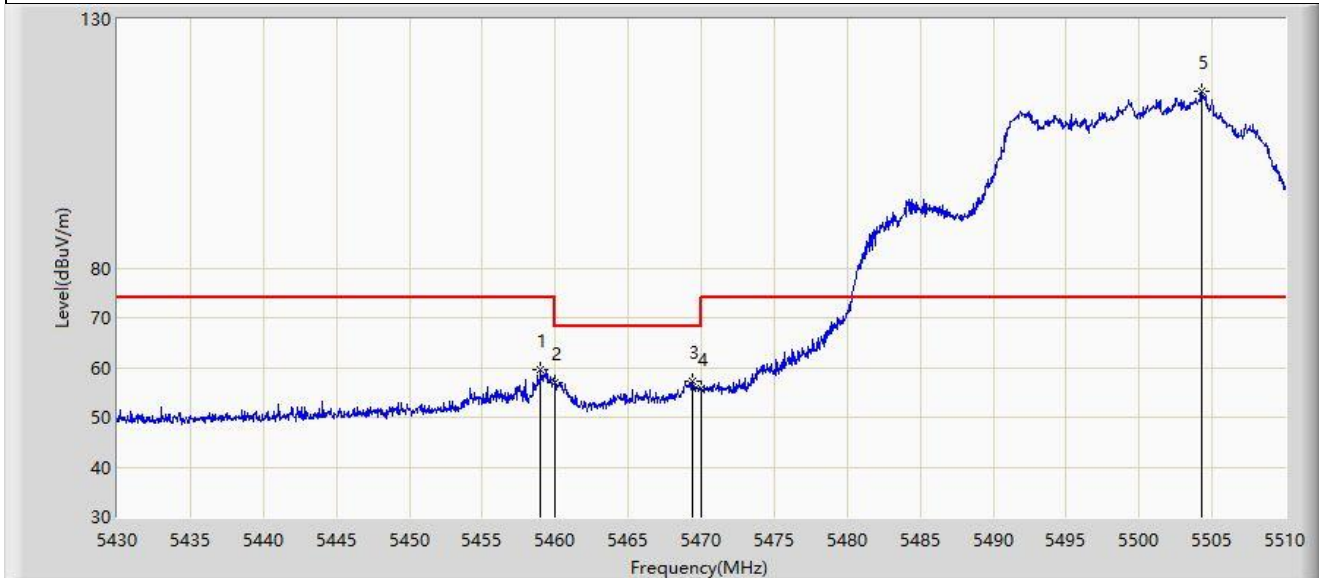
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5312.600	106.277	60.037	N/A	N/A	46.240	AV
2		5350.000	46.213	47.509	-7.787	54.000	-1.297	AV
3	*	5362.520	48.172	52.453	-5.828	54.000	-4.280	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



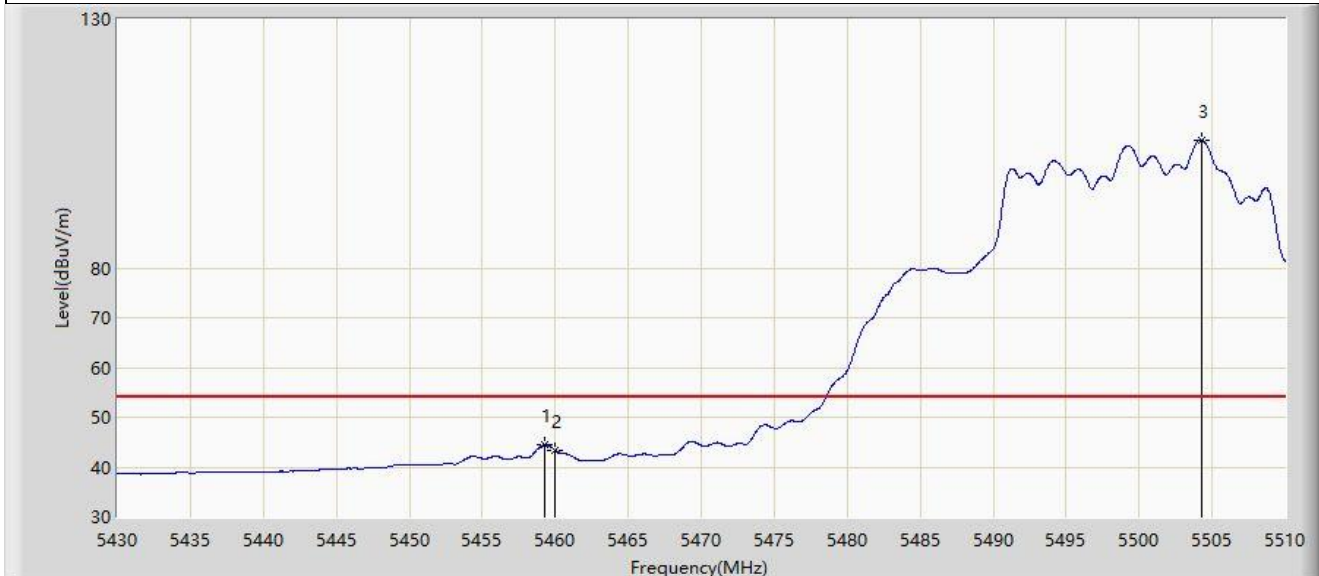
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.000	59.594	63.054	-14.406	74.000	-3.460	PK
2		5460.000	56.922	60.265	-11.278	68.200	-3.343	PK
3	*	5469.400	57.258	59.047	-10.942	68.200	-1.789	PK
4		5470.000	55.744	57.354	-12.456	68.200	-1.610	PK
5		5504.240	115.408	71.544	N/A	N/A	43.864	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.280	44.405	47.838	-9.595	54.000	-3.434	AV
2		5460.000	43.338	46.681	-10.662	54.000	-3.343	AV
3		5504.240	105.698	61.834	N/A	N/A	43.864	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.040	64.197	67.653	-9.803	74.000	-3.456	PK
2		5460.000	61.763	65.106	-6.437	68.200	-3.343	PK
3	*	5469.320	61.976	63.782	-6.224	68.200	-1.806	PK
4		5470.000	60.748	62.358	-7.452	68.200	-1.610	PK
5		5504.360	119.596	75.630	N/A	N/A	43.966	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



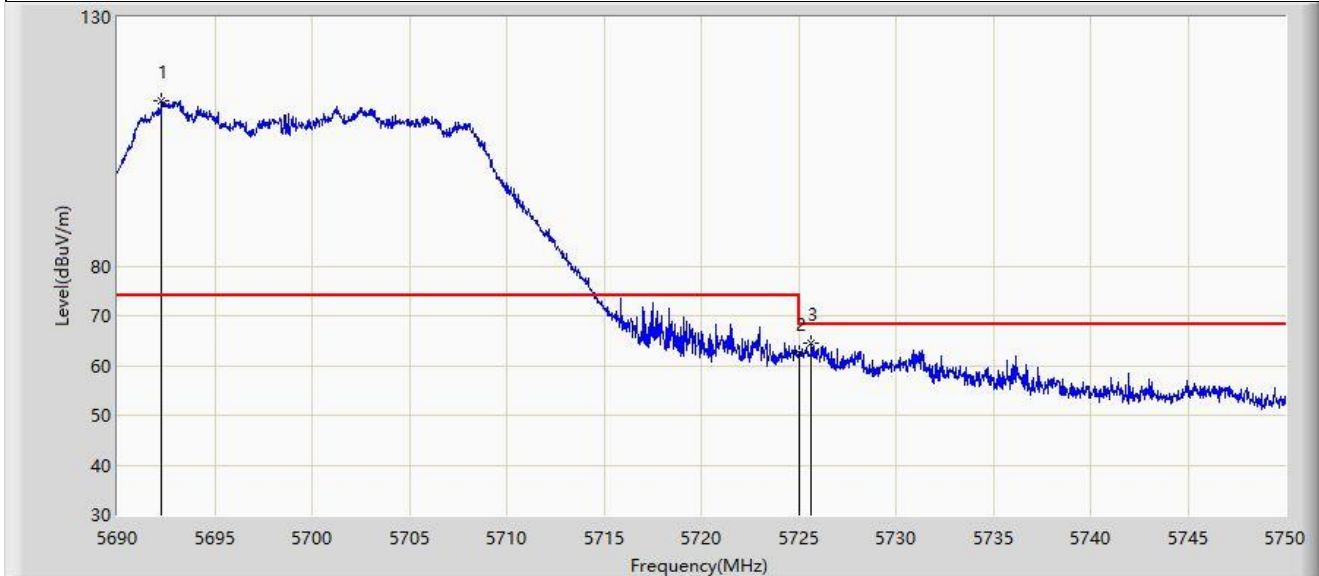
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.360	48.342	51.766	-5.658	54.000	-3.425	AV
2		5460.000	46.959	50.302	-7.041	54.000	-3.343	AV
3		5504.120	110.220	66.459	N/A	N/A	43.761	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



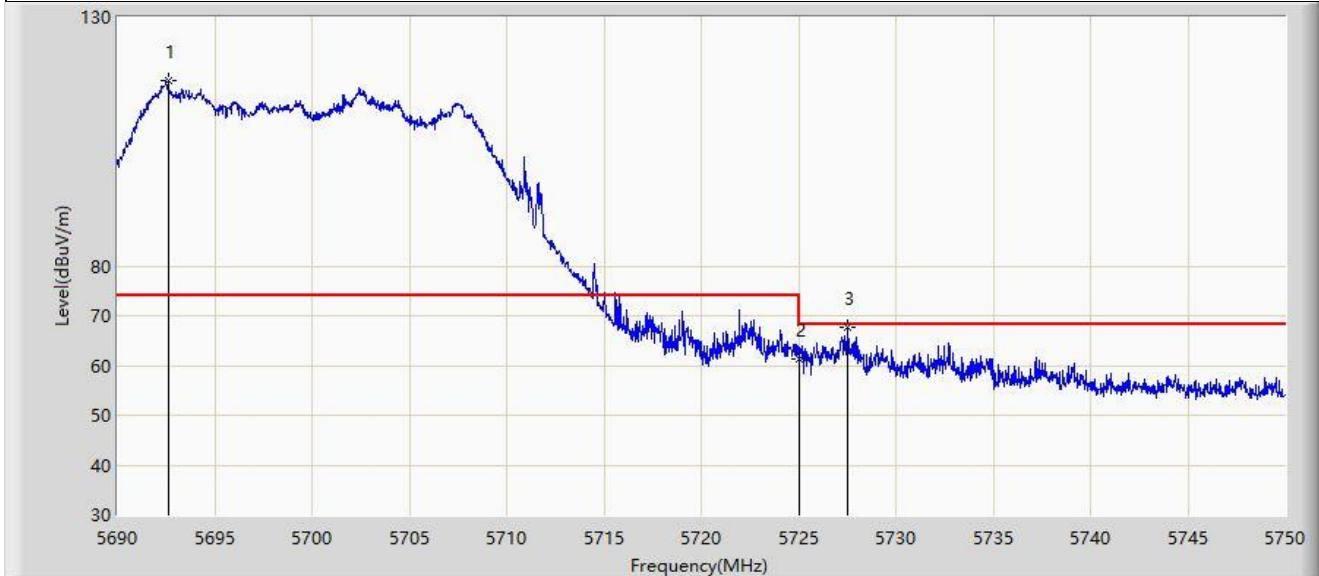
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5692.250	113.210	72.526	N/A	N/A	40.684	PK
2		5725.000	62.439	64.274	-5.761	68.200	-1.836	PK
3	*	5725.670	64.502	66.710	-3.698	68.200	-2.208	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



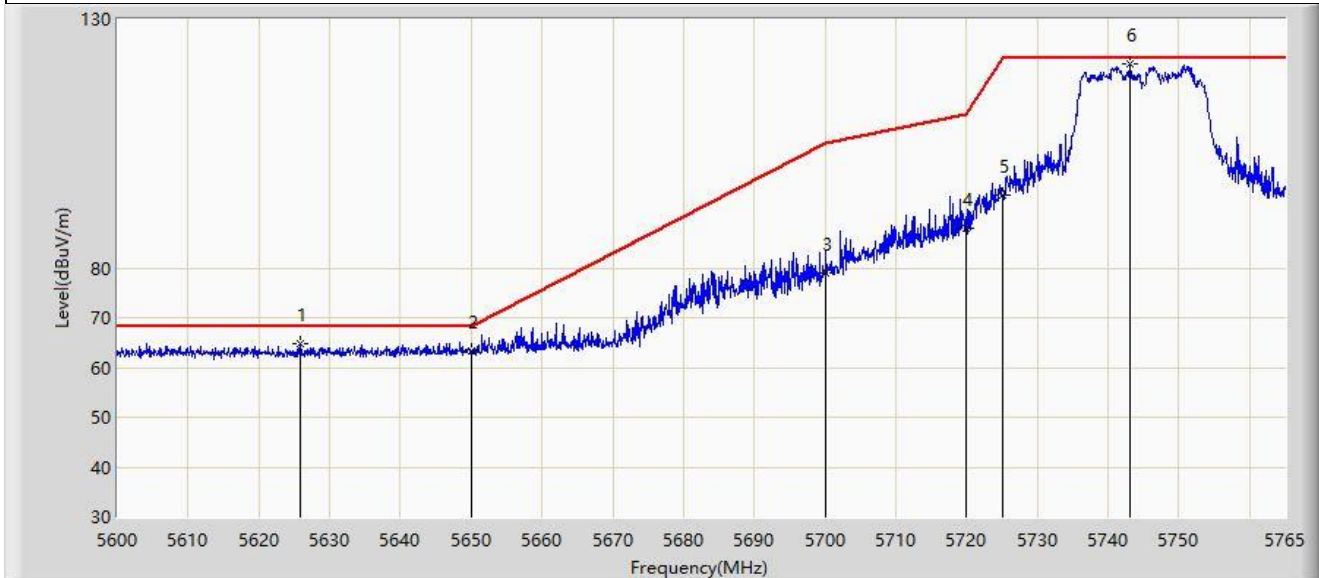
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5692.610	117.197	76.277	N/A	N/A	40.919	PK
2		5725.000	61.360	63.195	-6.840	68.200	-1.836	PK
3	*	5727.500	67.686	70.637	-0.514	68.200	-2.951	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



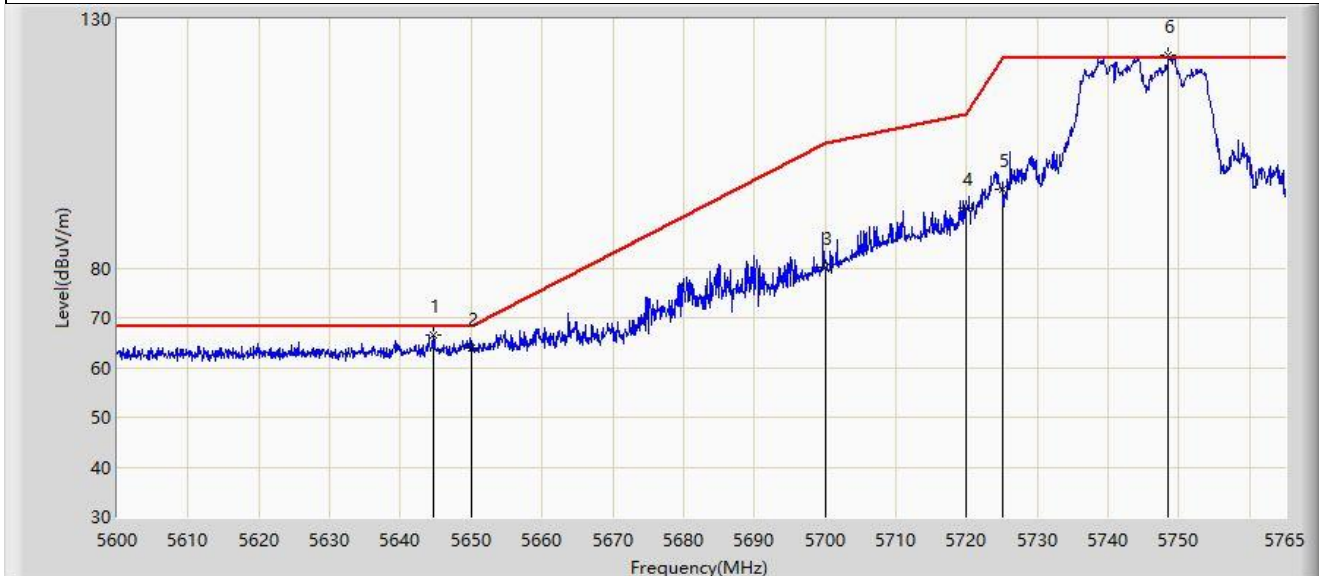
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5625.905	64.740	71.323	-3.460	68.200	-6.583	PK
2		5650.000	63.211	69.893	-4.989	68.200	-6.682	PK
3		5700.000	78.952	85.366	-26.248	105.200	-6.415	PK
4		5720.000	88.021	94.643	-22.779	110.800	-6.621	PK
5		5725.000	94.773	101.464	-27.427	122.200	-6.691	PK
6		5743.138	120.935	127.786	N/A	N/A	-6.851	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



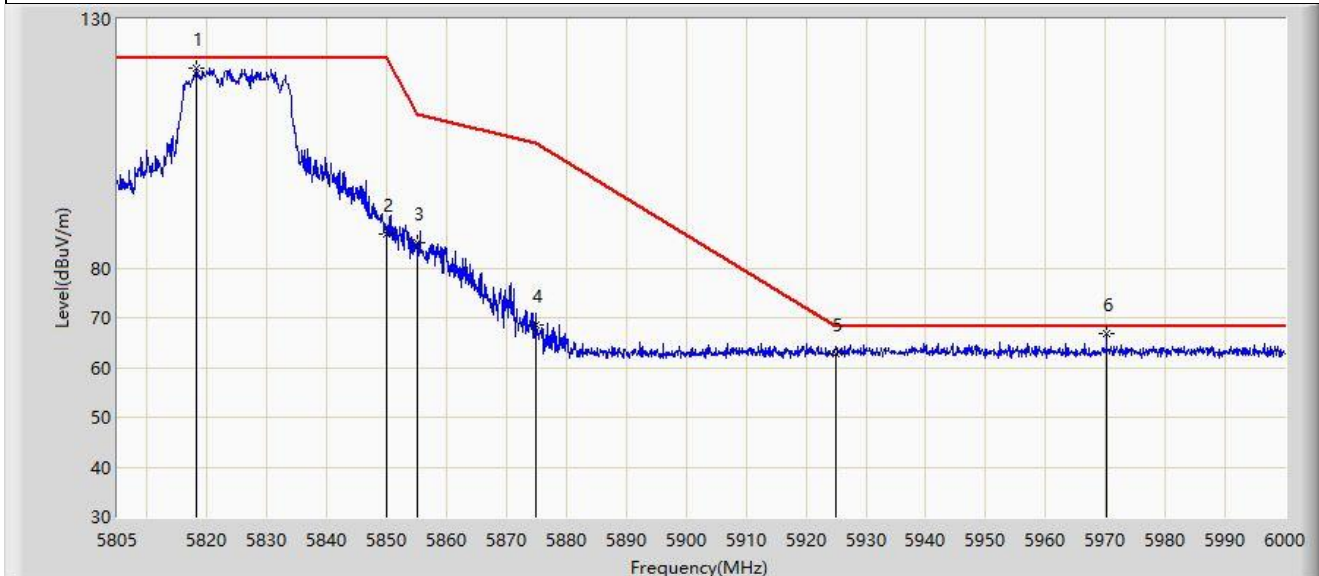
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5644.715	66.661	73.341	-1.539	68.200	-6.680	PK
2		5650.000	63.964	70.646	-4.236	68.200	-6.682	PK
3		5700.000	80.056	86.470	-25.144	105.200	-6.415	PK
4		5720.000	92.125	98.747	-18.675	110.800	-6.621	PK
5		5725.000	95.924	102.615	-26.276	122.200	-6.691	PK
6		5748.500	122.690	129.522	N/A	N/A	-6.832	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



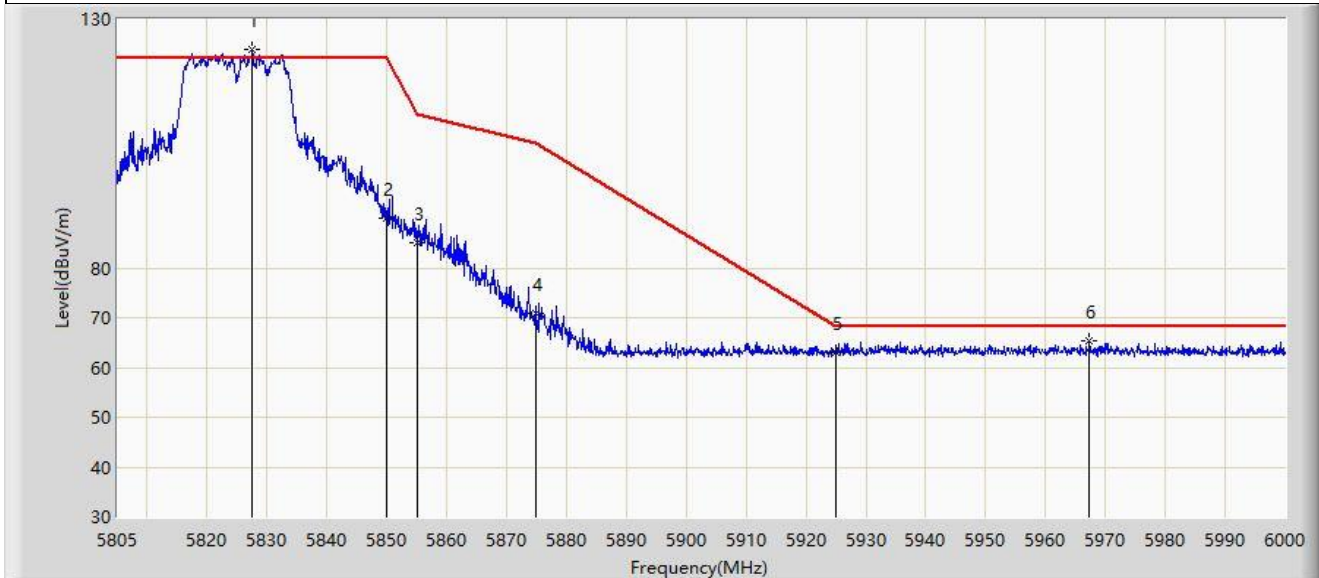
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5818.260	120.048	126.504	N/A	N/A	-6.456	PK
2		5850.000	86.677	93.122	-35.523	122.200	-6.444	PK
3		5855.000	84.943	91.415	-25.857	110.800	-6.471	PK
4		5875.000	68.580	75.208	-36.620	105.200	-6.629	PK
5		5925.000	62.800	69.210	-5.400	68.200	-6.410	PK
6	*	5970.165	66.798	73.051	-1.402	68.200	-6.253	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5827.522	123.808	130.169	N/A	N/A	-6.361	PK
2		5850.000	90.062	96.507	-32.138	122.200	-6.444	PK
3		5855.000	85.203	91.675	-25.597	110.800	-6.471	PK
4		5875.000	70.930	77.558	-34.270	105.200	-6.629	PK
5		5925.000	63.109	69.519	-5.091	68.200	-6.410	PK
6	*	5967.337	65.463	71.708	-2.737	68.200	-6.244	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



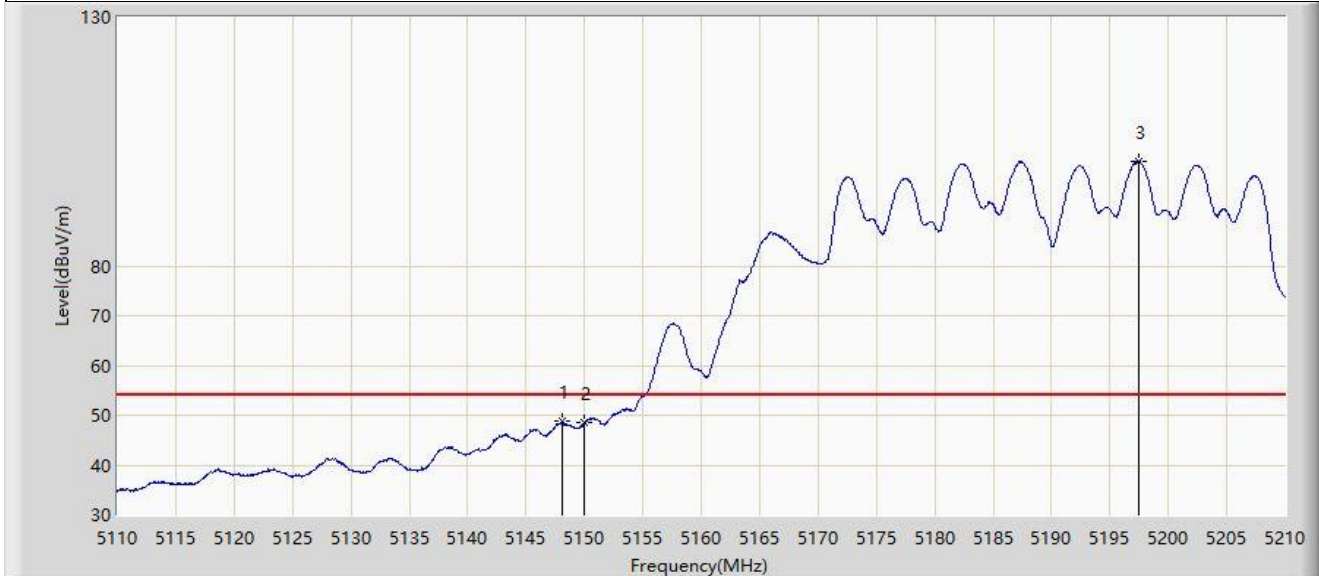
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.450	60.331	63.851	-13.669	74.000	-3.519	PK
2		5150.000	59.779	62.976	-14.221	74.000	-3.197	PK
3		5197.550	109.720	73.963	N/A	N/A	35.757	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.150	48.708	52.287	-5.292	54.000	-3.579	AV
2		5150.000	48.511	51.708	-5.489	54.000	-3.197	AV
3		5197.450	101.026	65.322	N/A	N/A	35.705	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



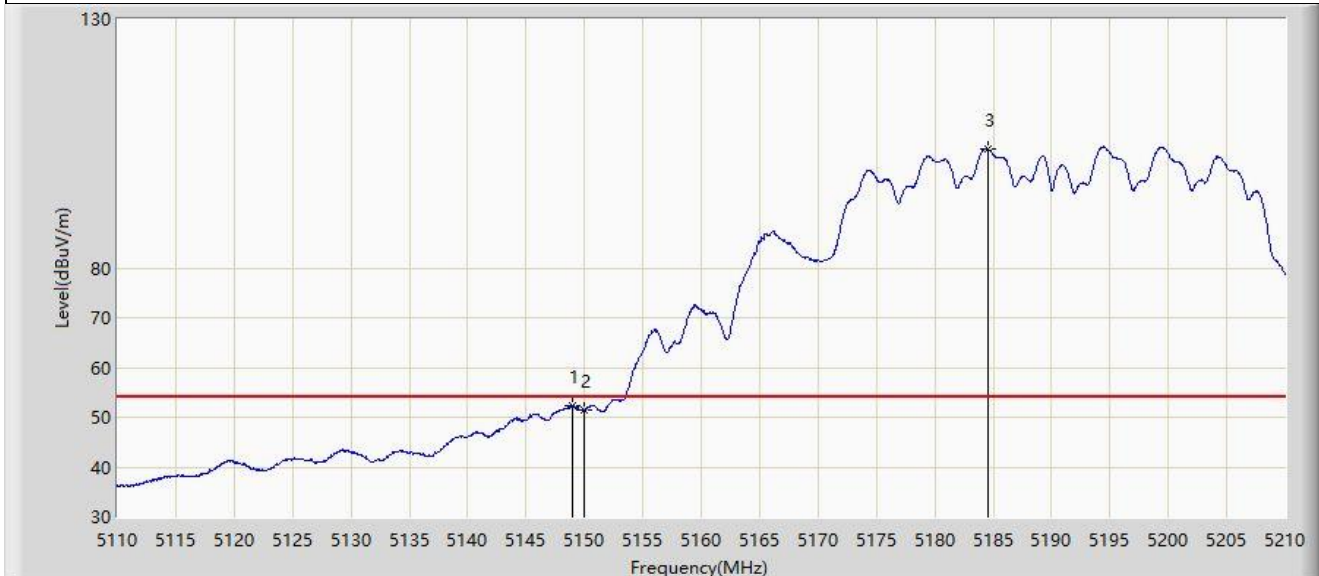
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.150	64.826	68.405	-9.174	74.000	-3.579	PK
2		5150.000	61.025	64.222	-12.975	74.000	-3.197	PK
3		5184.450	113.459	77.805	N/A	N/A	35.654	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



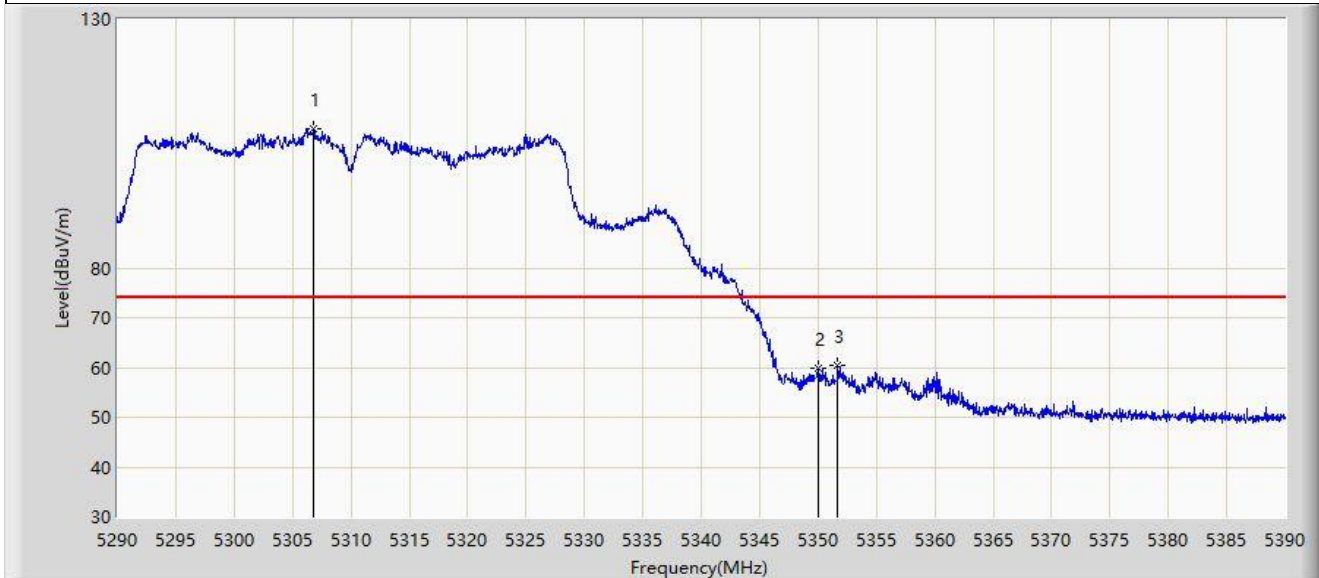
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.950	52.229	55.650	-1.771	54.000	-3.421	AV
2		5150.000	51.395	54.592	-2.605	54.000	-3.197	AV
3		5184.600	103.772	68.295	N/A	N/A	35.477	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



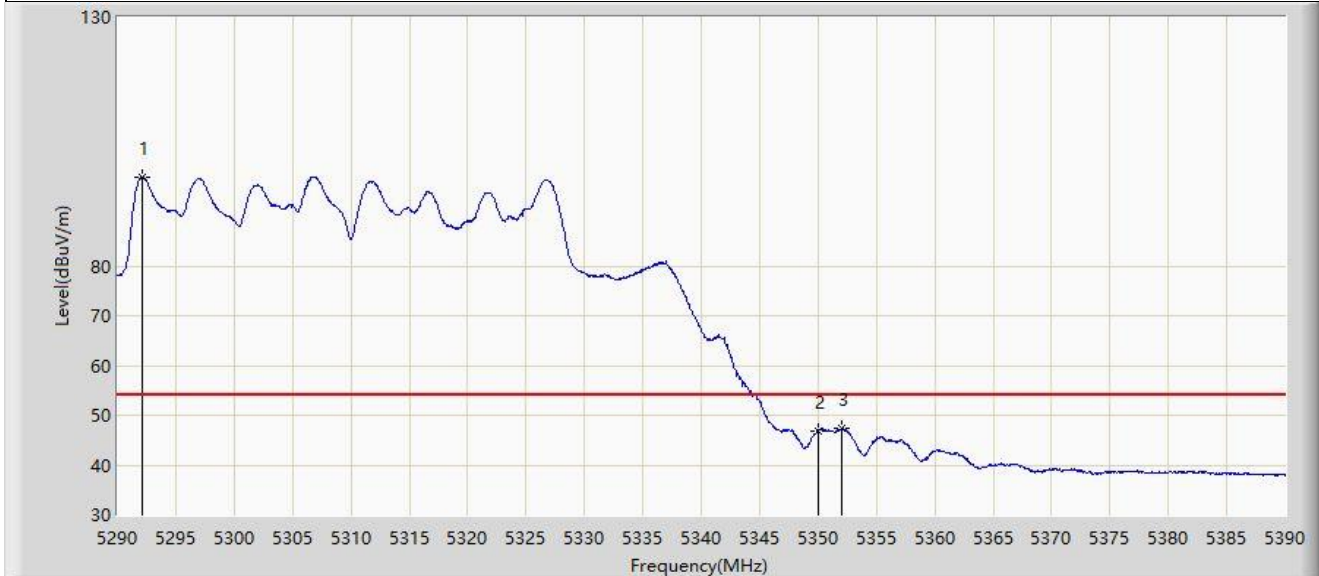
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5306.850	107.841	68.706	N/A	N/A	39.136	PK
2		5350.000	59.958	61.254	-14.042	74.000	-1.297	PK
3	*	5351.650	60.338	62.417	-13.662	74.000	-2.079	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5292.100	97.934	59.385	N/A	N/A	38.549	AV
2		5350.000	46.875	48.171	-7.125	54.000	-1.297	AV
3	*	5352.000	47.438	49.624	-6.562	54.000	-2.186	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



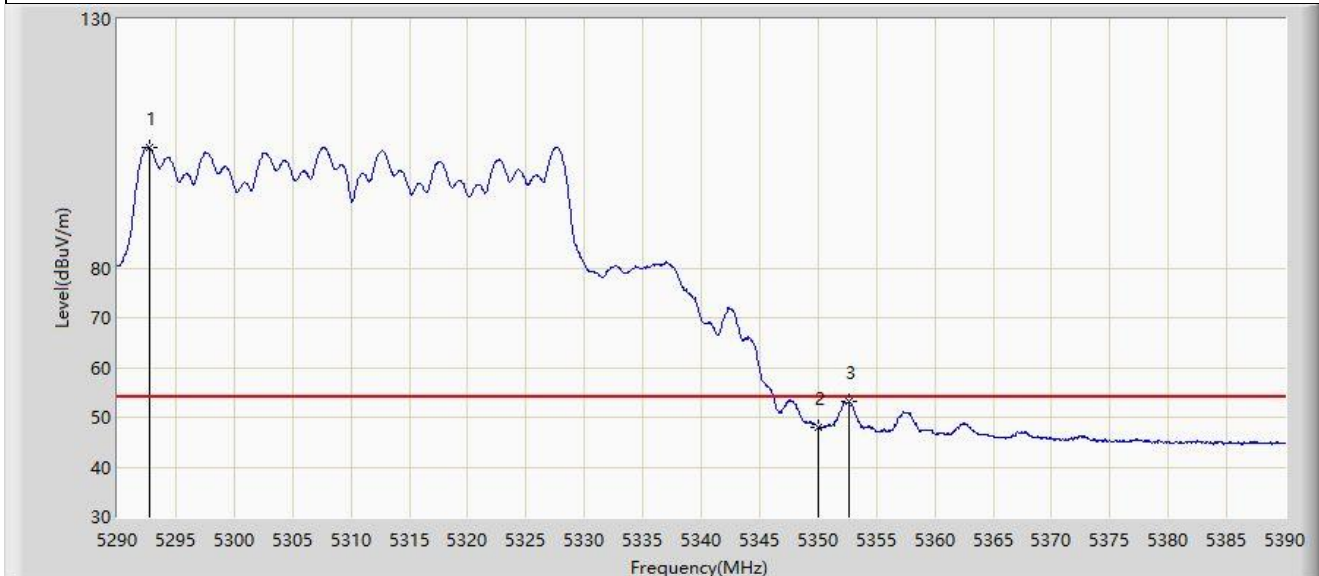
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5307.450	112.626	73.120	N/A	N/A	39.505	PK
2		5350.000	60.076	61.372	-13.924	74.000	-1.297	PK
3	*	5352.350	64.700	66.994	-9.300	74.000	-2.293	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



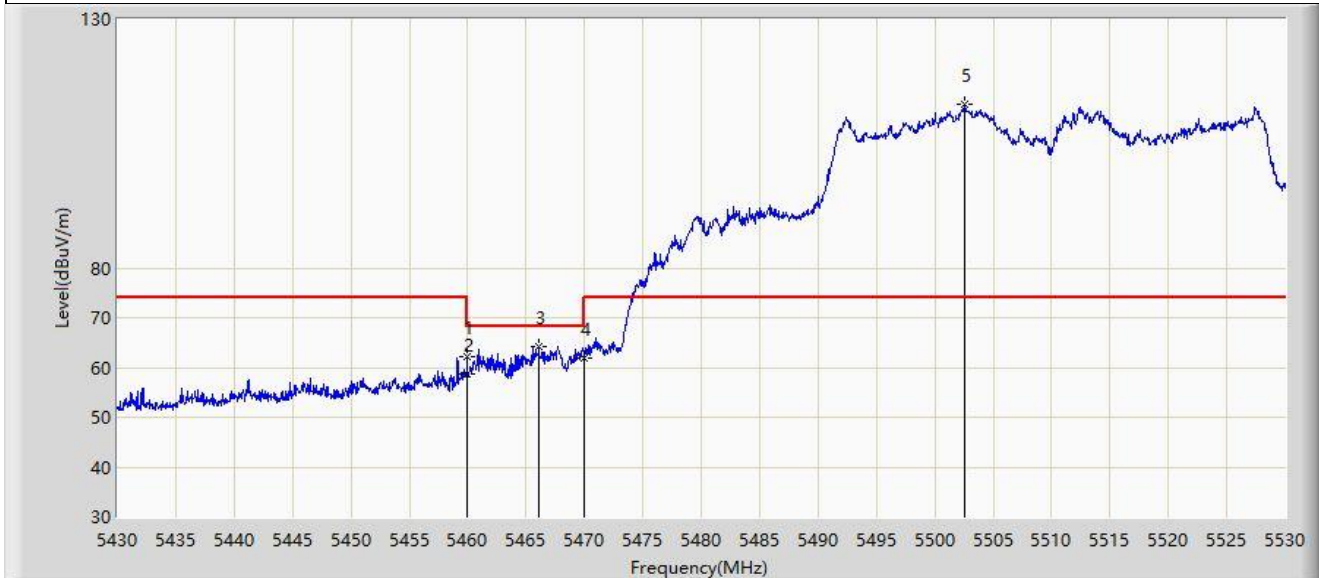
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5292.750	104.253	65.633	N/A	N/A	38.621	AV
2		5350.000	48.040	49.336	-5.960	54.000	-1.297	AV
3	*	5352.600	53.151	55.536	-0.849	54.000	-2.385	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.950	62.171	65.521	-11.829	74.000	-3.350	PK
2		5460.000	58.794	62.137	-9.406	68.200	-3.343	PK
3	*	5466.100	64.065	66.752	-4.135	68.200	-2.687	PK
4		5470.000	61.962	63.572	-6.238	68.200	-1.610	PK
5		5502.500	112.841	71.796	N/A	N/A	41.046	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



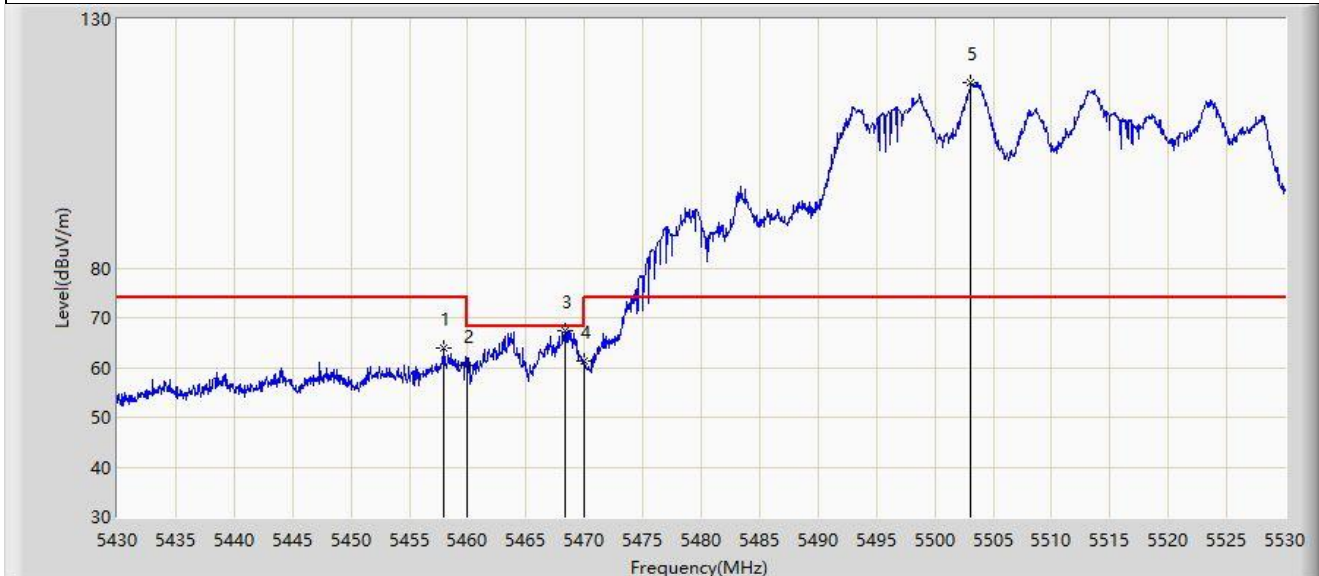
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5456.000	47.151	50.788	-6.849	54.000	-3.637	AV
2		5460.000	46.722	50.065	-7.278	54.000	-3.343	AV
3		5504.150	102.592	58.805	N/A	N/A	43.787	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5458.000	63.877	67.380	-10.123	74.000	-3.503	PK
2		5460.000	60.353	63.696	-7.847	68.200	-3.343	PK
3	*	5468.350	67.522	69.654	-0.678	68.200	-2.132	PK
4		5470.000	61.298	62.908	-6.902	68.200	-1.610	PK
5		5503.100	117.173	74.851	N/A	N/A	42.321	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5458.750	50.902	54.375	-3.098	54.000	-3.473	AV
2		5460.000	47.332	50.675	-6.668	54.000	-3.343	AV
3		5503.550	109.200	66.088	N/A	N/A	43.112	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



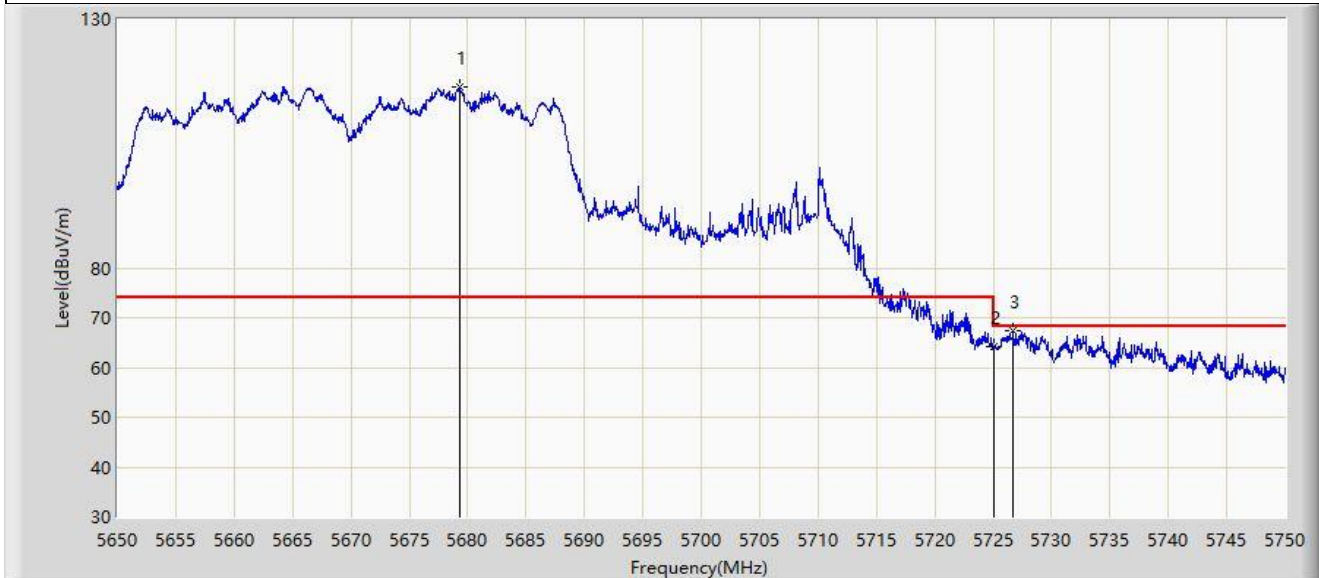
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5664.400	113.694	72.780	N/A	N/A	40.914	PK
2		5725.000	63.237	65.072	-4.963	68.200	-1.836	PK
3	*	5729.700	64.890	68.458	-3.310	68.200	-3.569	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



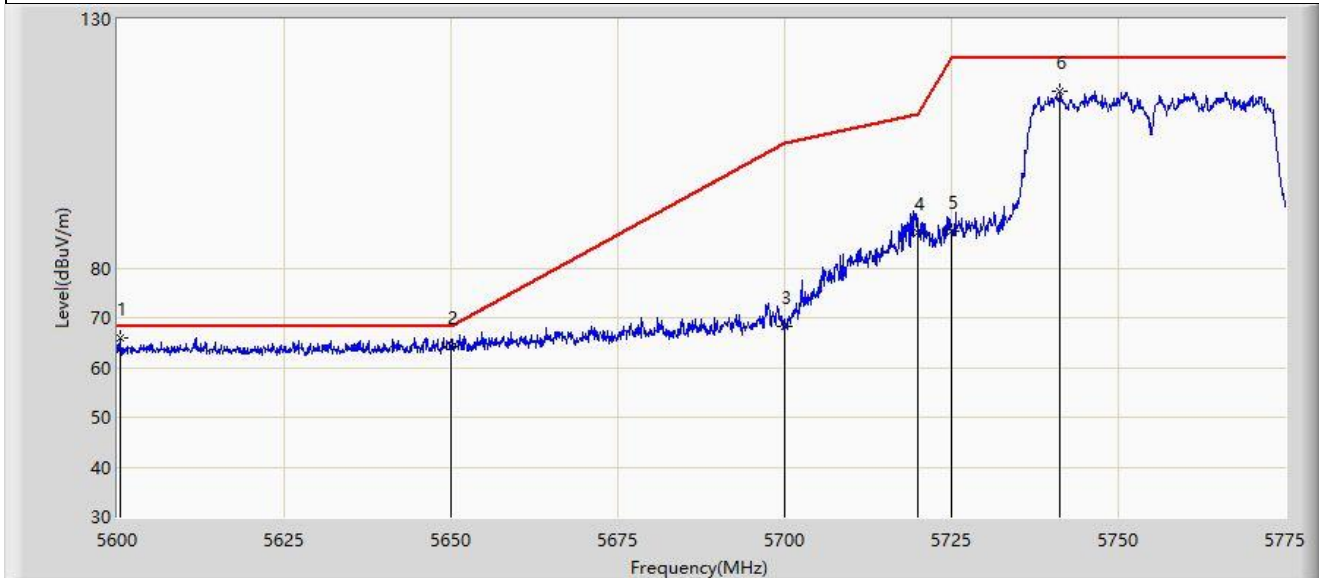
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5679.350	116.299	73.948	N/A	N/A	42.352	PK
2		5725.000	64.120	65.955	-4.080	68.200	-1.836	PK
3	*	5726.750	67.416	70.108	-0.784	68.200	-2.692	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



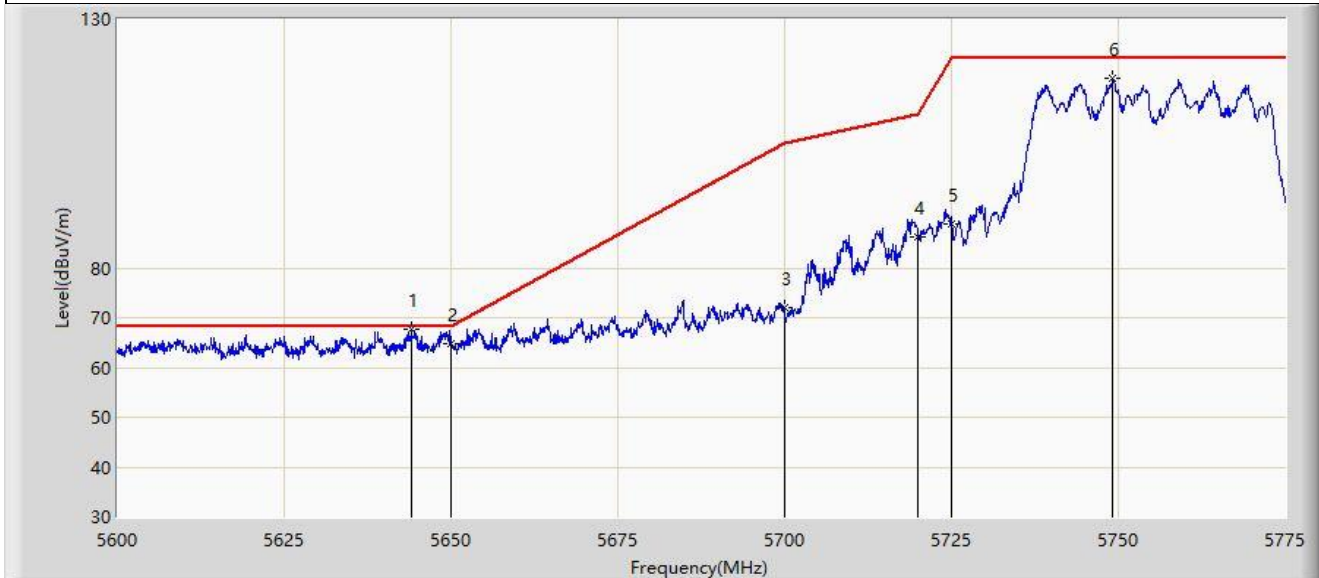
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5600.350	65.872	72.251	-2.328	68.200	-6.379	PK
2		5650.000	64.113	70.795	-4.087	68.200	-6.682	PK
3		5700.000	68.210	74.624	-36.990	105.200	-6.415	PK
4		5720.000	87.026	93.648	-23.774	110.800	-6.621	PK
5		5725.000	87.293	93.984	-34.907	122.200	-6.691	PK
6		5741.225	115.630	122.466	N/A	N/A	-6.835	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



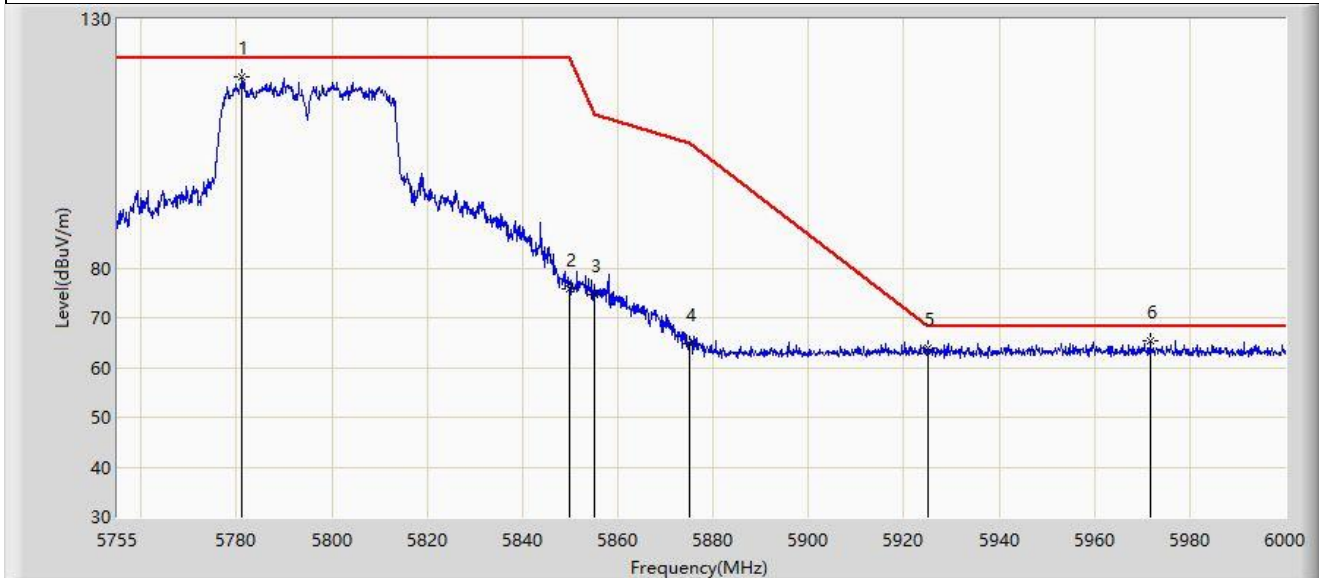
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5644.100	67.661	74.340	-0.539	68.200	-6.679	PK
2		5650.000	64.762	71.444	-3.438	68.200	-6.682	PK
3		5700.000	71.899	78.313	-33.301	105.200	-6.415	PK
4		5720.000	86.331	92.953	-24.469	110.800	-6.621	PK
5		5725.000	88.942	95.633	-33.258	122.200	-6.691	PK
6		5749.187	118.128	124.958	N/A	N/A	-6.829	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



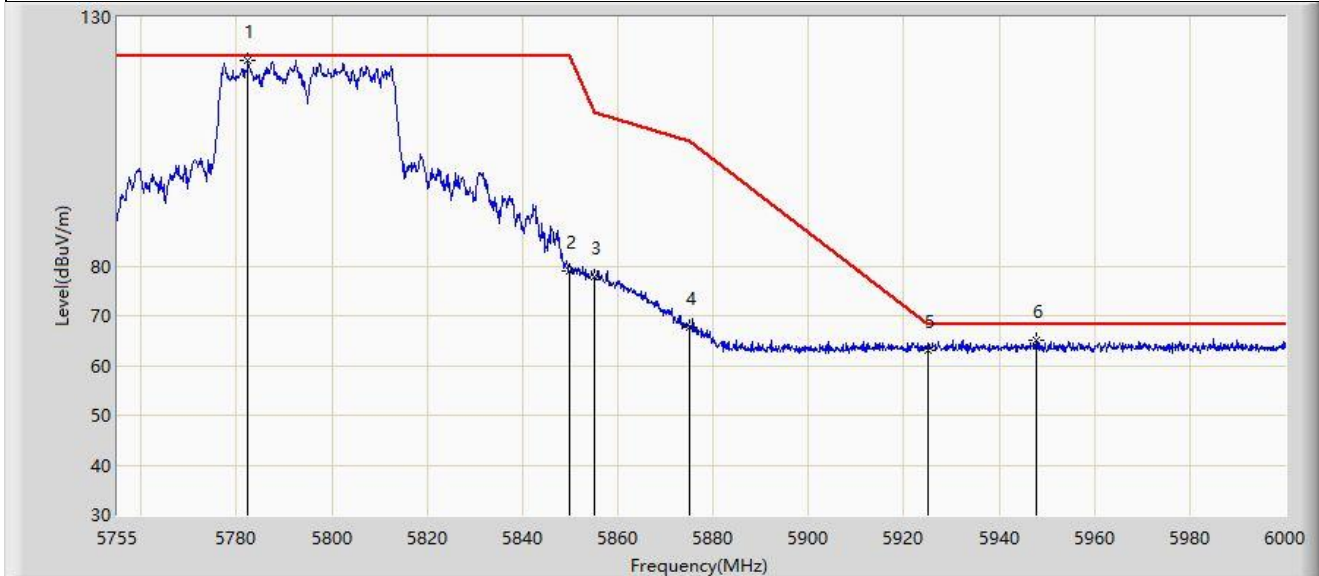
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5781.215	118.441	125.007	N/A	N/A	-6.566	PK
2		5850.000	75.723	82.168	-46.477	122.200	-6.444	PK
3		5855.000	74.541	81.013	-36.259	110.800	-6.471	PK
4		5875.000	64.730	71.358	-40.470	105.200	-6.629	PK
5		5925.000	63.908	70.318	-4.292	68.200	-6.410	PK
6	*	5971.703	65.505	71.762	-2.695	68.200	-6.257	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



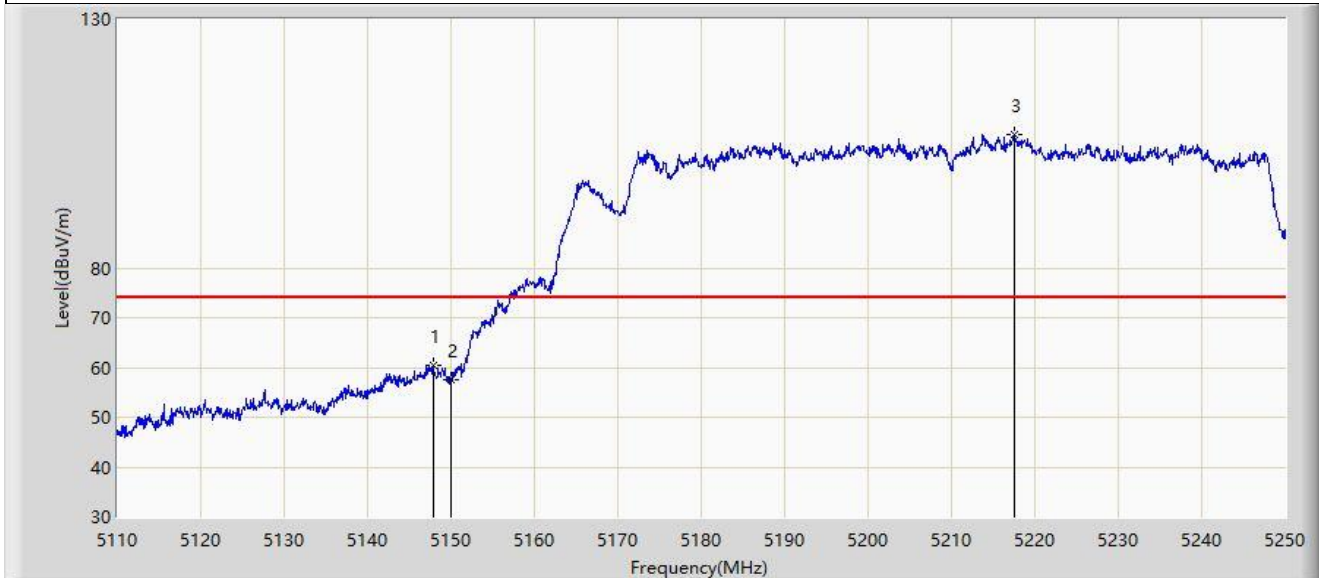
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5782.440	121.256	127.823	N/A	N/A	-6.567	PK
2		5850.000	78.959	85.404	-43.241	122.200	-6.444	PK
3		5855.000	77.743	84.215	-33.057	110.800	-6.471	PK
4		5875.000	67.538	74.166	-37.662	105.200	-6.629	PK
5		5925.000	63.095	69.505	-5.105	68.200	-6.410	PK
6	*	5947.692	65.139	71.472	-3.061	68.200	-6.334	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.870	60.567	64.254	-13.433	74.000	-3.687	PK
2		5150.000	57.503	60.749	-16.497	74.000	-3.246	PK
3		5217.520	106.834	65.809	N/A	N/A	41.025	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.590	50.377	54.125	-3.623	54.000	-3.747	AV
2		5150.000	48.587	51.833	-5.413	54.000	-3.246	AV
3		5213.810	97.578	61.893	N/A	N/A	35.684	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.660	62.682	66.415	-11.318	74.000	-3.732	PK
2		5150.000	57.758	61.004	-16.242	74.000	-3.246	PK
3		5204.150	107.963	66.116	N/A	N/A	41.847	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



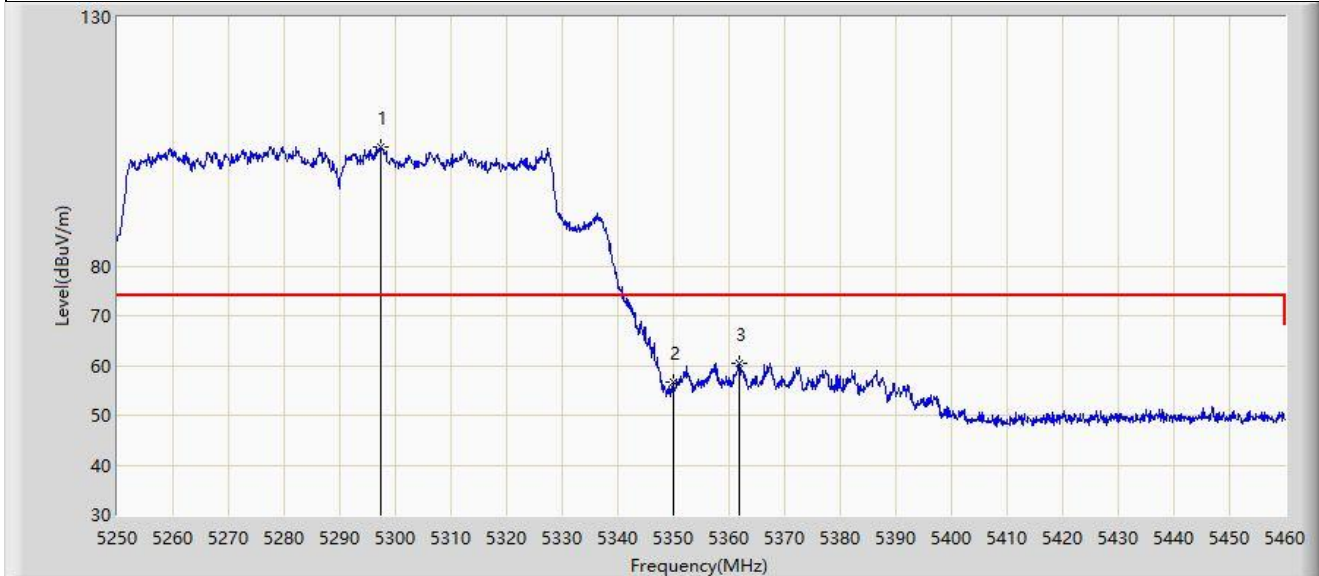
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.870	53.326	57.013	-0.674	54.000	-3.687	AV
2		5150.000	50.263	53.509	-3.737	54.000	-3.246	AV
3		5214.440	99.298	63.038	N/A	N/A	36.259	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



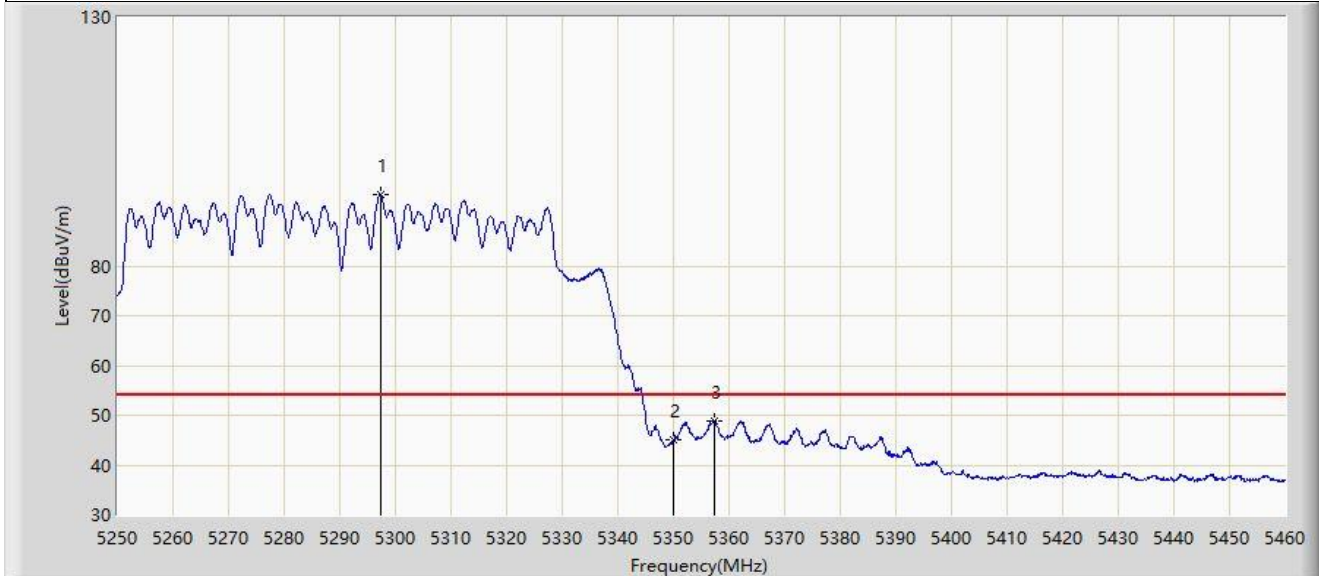
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5297.355	103.941	61.732	N/A	N/A	42.208	PK
2		5350.000	56.596	58.000	-17.404	74.000	-1.404	PK
3	*	5361.930	60.290	64.627	-13.710	74.000	-4.337	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



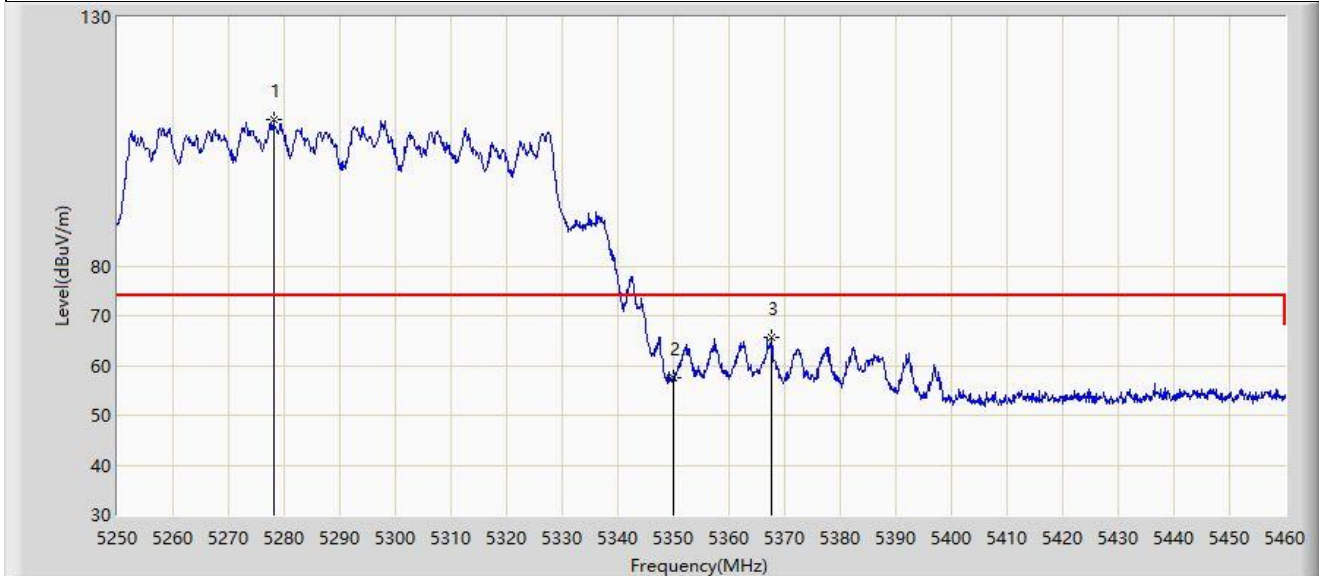
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5297.250	94.259	52.185	N/A	N/A	42.074	AV
2		5350.000	44.967	46.371	-9.033	54.000	-1.404	AV
3	*	5357.415	48.831	52.501	-5.169	54.000	-3.670	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



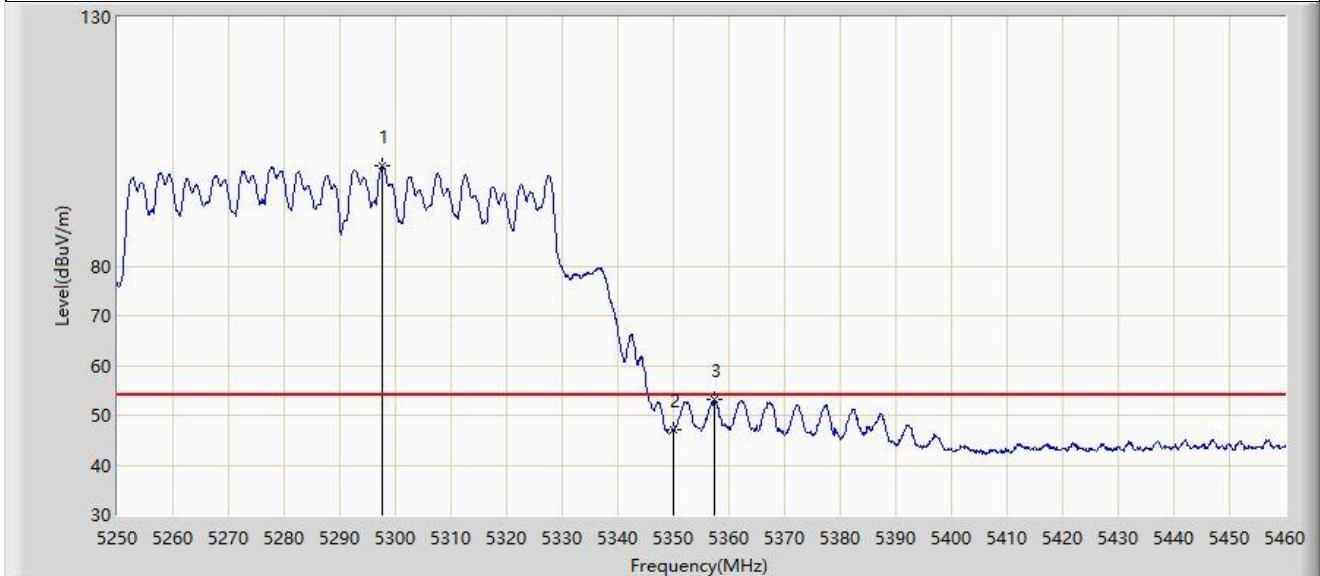
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5278.140	109.415	68.732	N/A	N/A	40.683	PK
2		5350.000	57.447	58.851	-16.553	74.000	-1.404	PK
3	*	5367.600	65.660	70.414	-8.340	74.000	-4.754	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



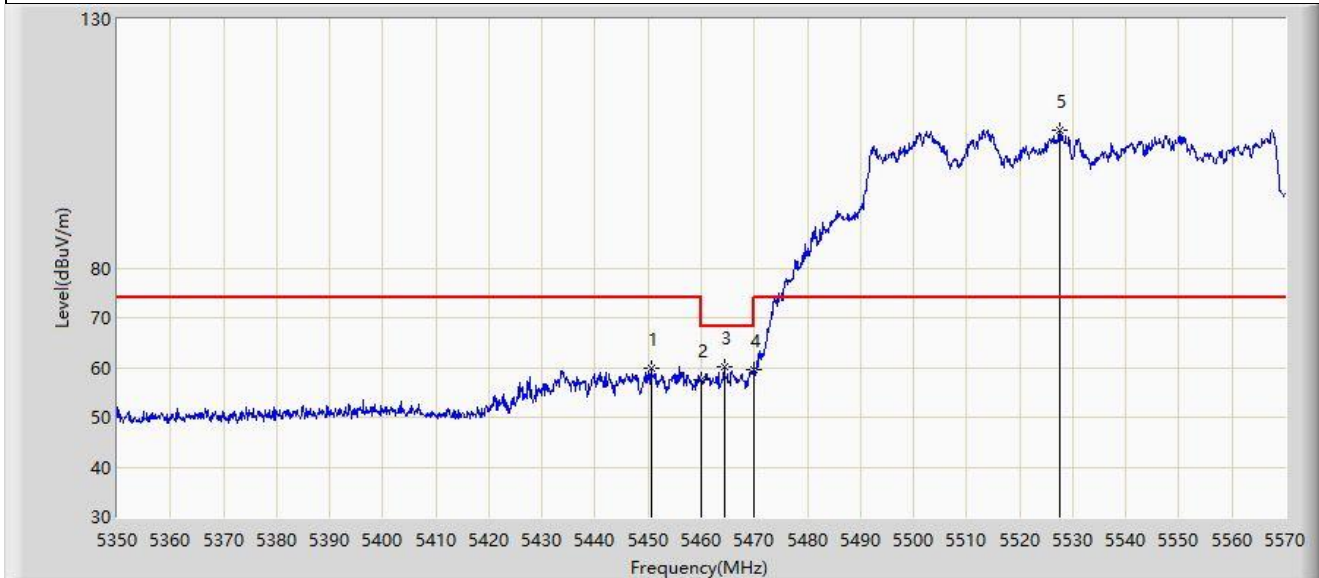
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5297.565	100.102	57.681	N/A	N/A	42.422	AV
2		5350.000	47.084	48.488	-6.916	54.000	-1.404	AV
3	*	5357.415	53.166	56.836	-0.834	54.000	-3.670	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



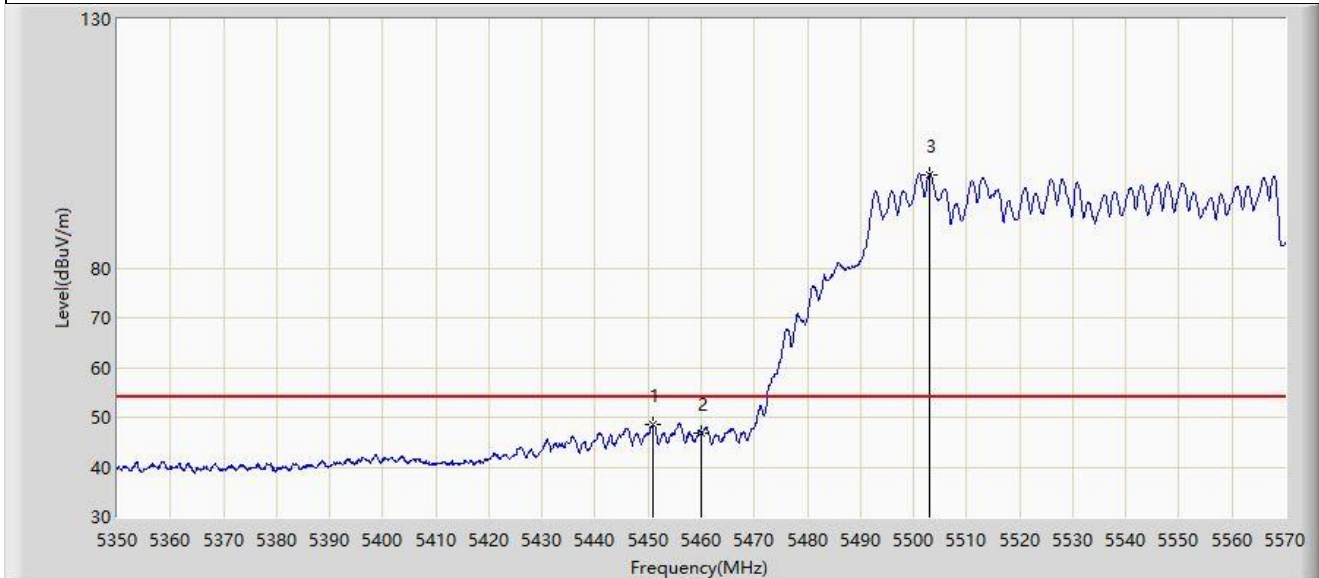
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5450.540	59.813	63.730	-14.187	74.000	-3.917	PK
2		5460.000	57.624	60.967	-10.576	68.200	-3.343	PK
3	*	5464.400	60.284	63.230	-7.916	68.200	-2.946	PK
4		5470.000	59.550	61.160	-8.650	68.200	-1.610	PK
5		5527.650	107.808	63.831	N/A	N/A	43.978	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



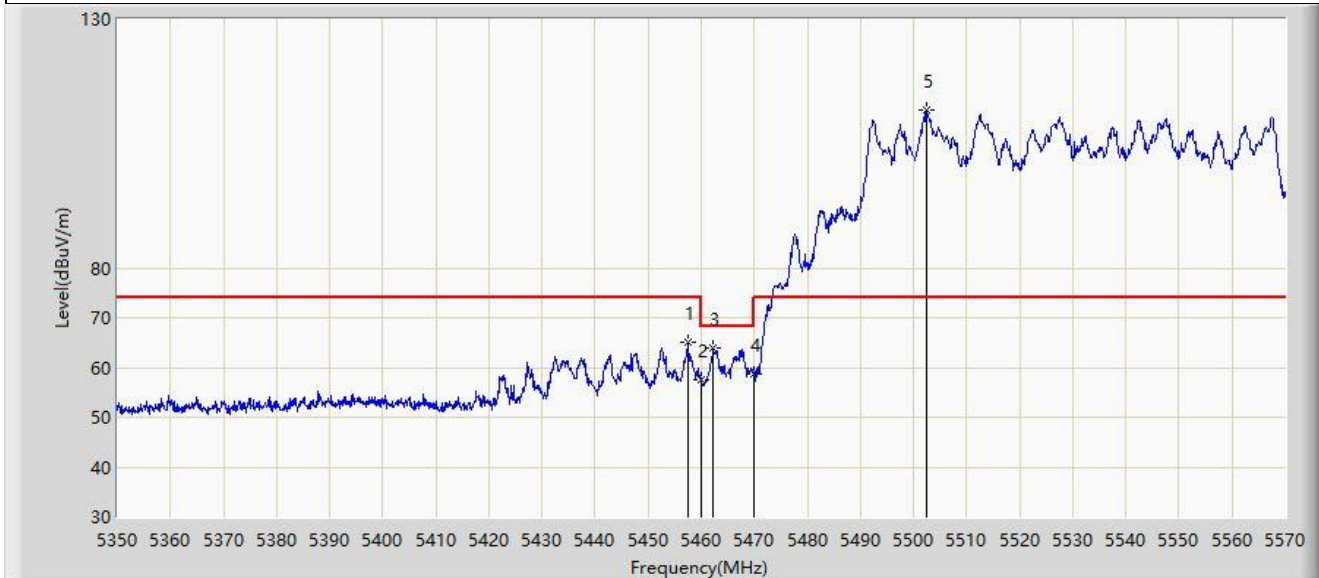
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5450.980	48.495	52.392	-5.505	54.000	-3.897	AV
2		5460.000	46.727	50.070	-7.273	54.000	-3.343	AV
3		5503.010	98.818	56.690	N/A	N/A	42.128	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



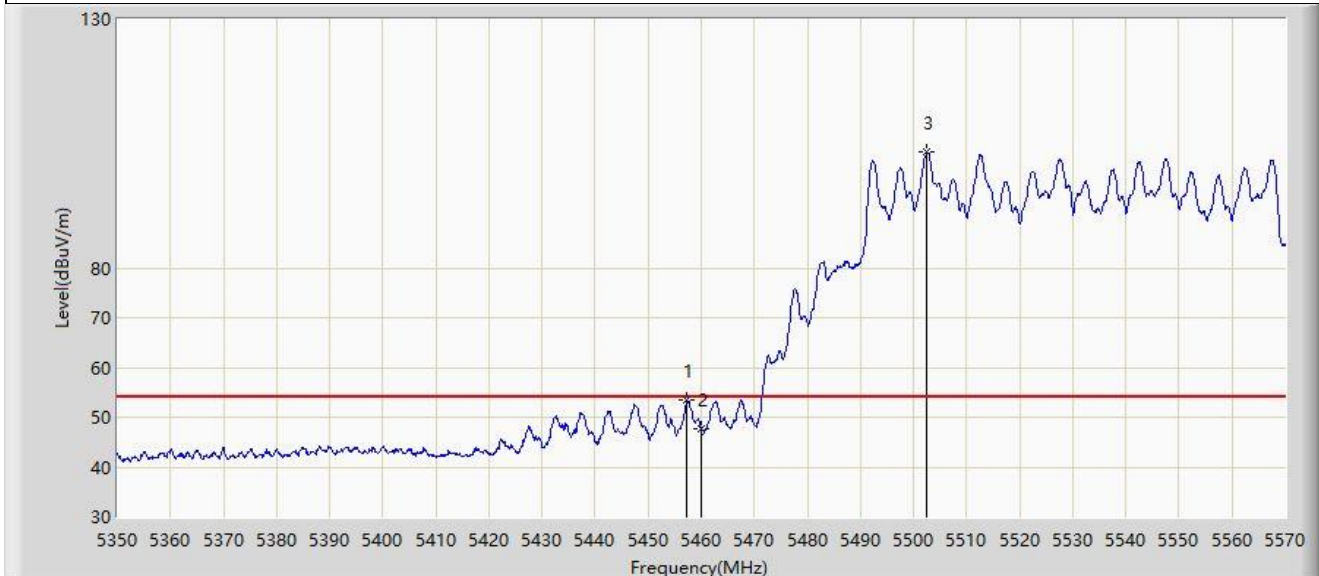
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.470	65.140	68.713	-8.860	74.000	-3.573	PK
2		5460.000	57.624	60.967	-10.576	68.200	-3.343	PK
3	*	5462.310	63.983	67.189	-4.217	68.200	-3.206	PK
4		5470.000	58.736	60.346	-9.464	68.200	-1.610	PK
5		5502.460	111.719	70.758	N/A	N/A	40.962	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



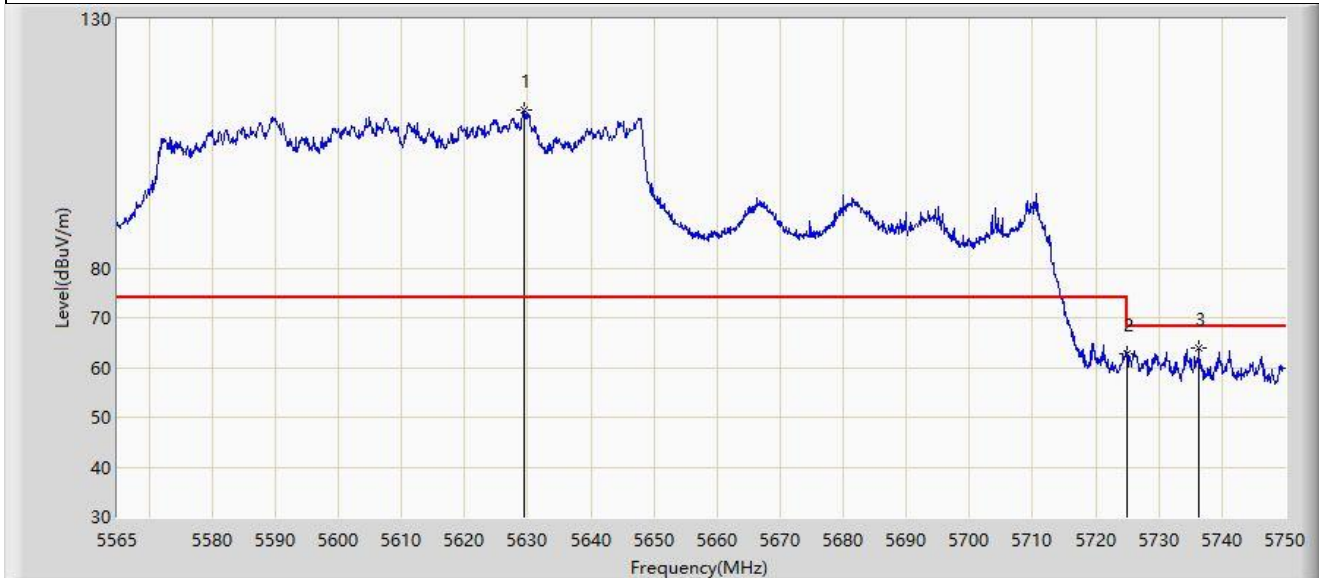
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5457.360	53.483	57.052	-0.517	54.000	-3.569	AV
2		5460.000	47.571	50.914	-6.429	54.000	-3.343	AV
3		5502.570	103.284	62.092	N/A	N/A	41.193	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



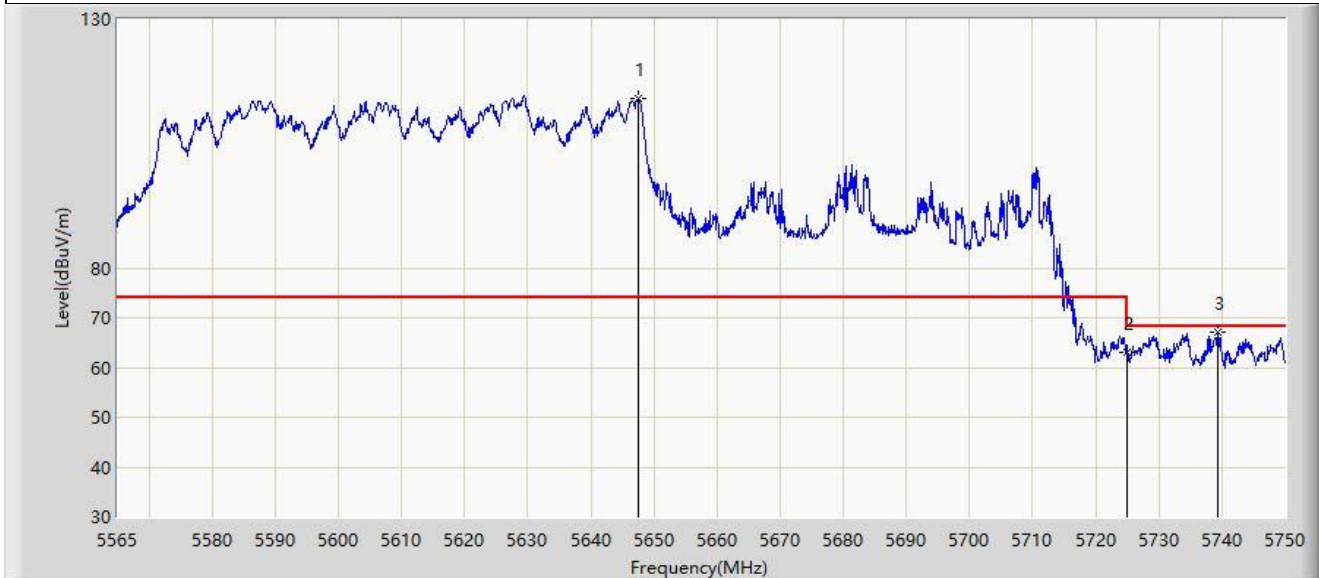
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5629.380	111.797	68.507	N/A	N/A	43.289	PK
2		5725.000	62.707	64.542	-5.493	68.200	-1.836	PK
3	*	5736.310	63.831	68.174	-4.369	68.200	-4.342	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



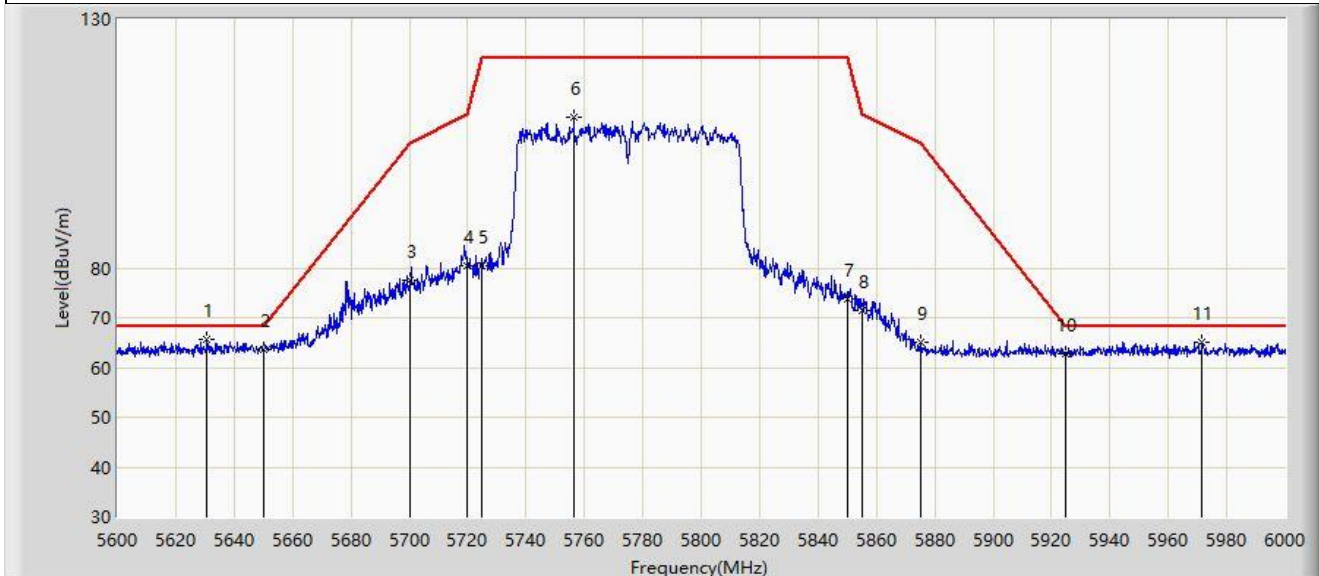
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5647.417	114.066	71.094	N/A	N/A	42.972	PK
2		5725.000	62.980	64.815	-5.220	68.200	-1.836	PK
3	*	5739.362	67.214	71.790	-0.986	68.200	-4.576	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



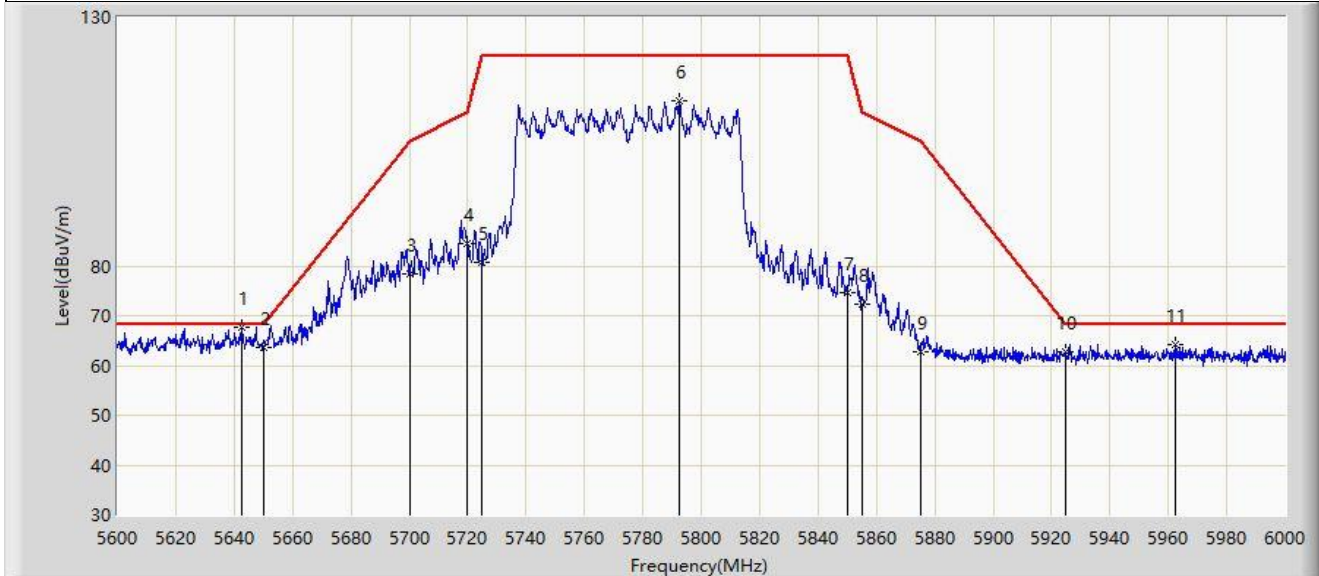
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5630.800	65.685	72.299	-2.515	68.200	-6.613	PK
2		5650.000	63.569	70.251	-4.631	68.200	-6.682	PK
3		5700.000	77.399	83.813	-27.801	105.200	-6.415	PK
4		5720.000	80.569	87.191	-30.231	110.800	-6.621	PK
5		5725.000	80.353	87.044	-41.847	122.200	-6.691	PK
6		5756.400	110.193	116.998	N/A	N/A	-6.805	PK
7		5850.000	73.651	80.096	-48.549	122.200	-6.444	PK
8		5855.000	71.396	77.868	-39.404	110.800	-6.471	PK
9		5875.000	65.072	71.700	-40.128	105.200	-6.629	PK
10		5925.000	62.746	69.156	-5.454	68.200	-6.410	PK
11		5971.600	65.113	71.370	-3.087	68.200	-6.257	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



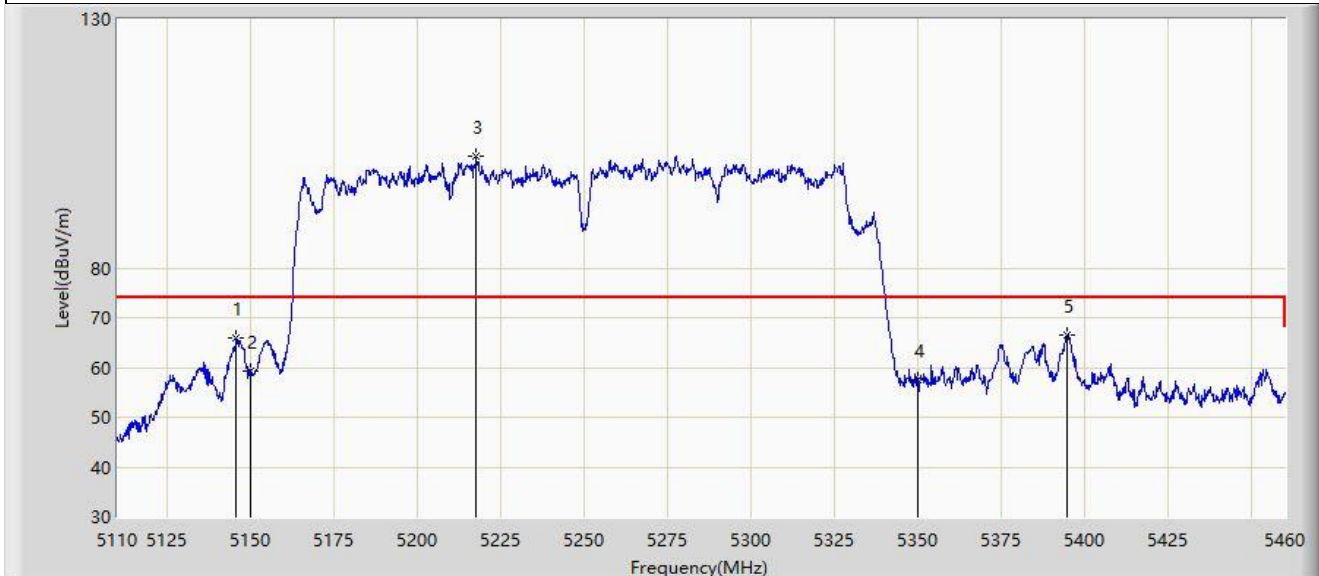
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5642.400	67.632	74.311	-0.568	68.200	-6.678	PK
2		5650.000	63.602	70.284	-4.598	68.200	-6.682	PK
3		5700.000	78.395	84.809	-26.805	105.200	-6.415	PK
4		5720.000	84.432	91.054	-26.368	110.800	-6.621	PK
5		5725.000	80.719	87.410	-41.481	122.200	-6.691	PK
6		5792.400	113.293	119.863	N/A	N/A	-6.569	PK
7		5850.000	74.758	81.203	-47.442	122.200	-6.444	PK
8		5855.000	72.398	78.870	-38.402	110.800	-6.471	PK
9		5875.000	62.794	69.422	-42.406	105.200	-6.629	PK
10		5925.000	62.791	69.201	-5.409	68.200	-6.410	PK
11		5962.600	64.100	70.344	-4.100	68.200	-6.244	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



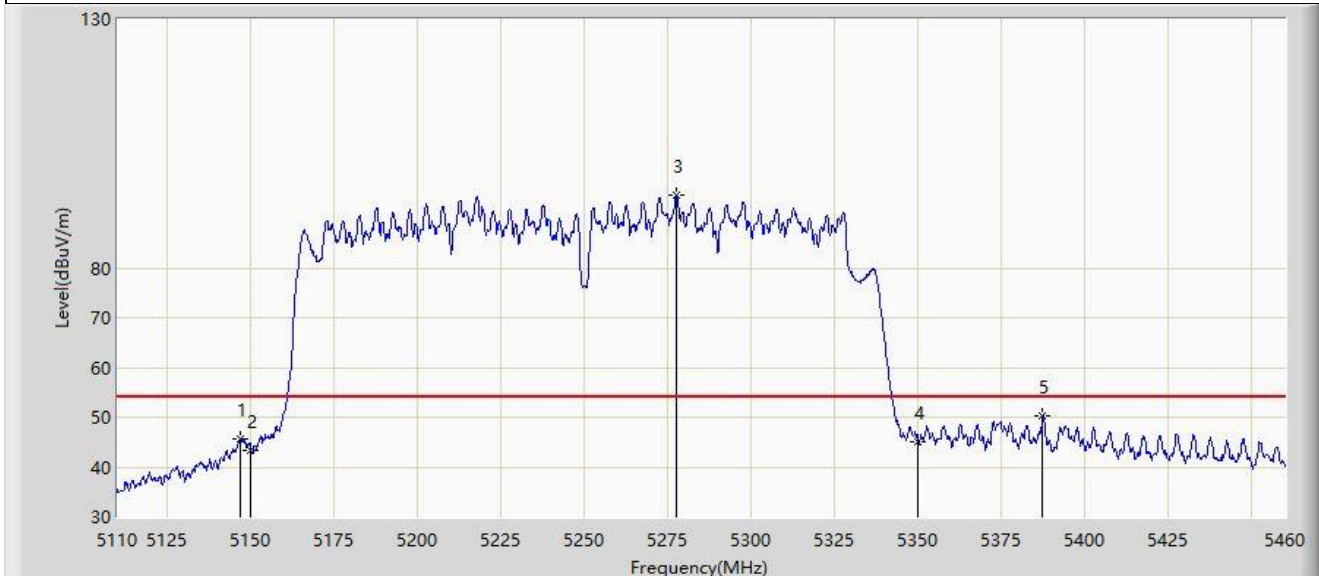
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5145.700	65.817	69.791	-8.183	74.000	-3.975	PK
2		5150.000	59.398	62.644	-14.602	74.000	-3.246	PK
3		5217.450	102.367	61.478	N/A	N/A	40.889	PK
4		5350.000	57.425	58.829	-16.575	74.000	-1.404	PK
5	*	5394.550	66.596	71.767	-7.404	74.000	-5.171	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



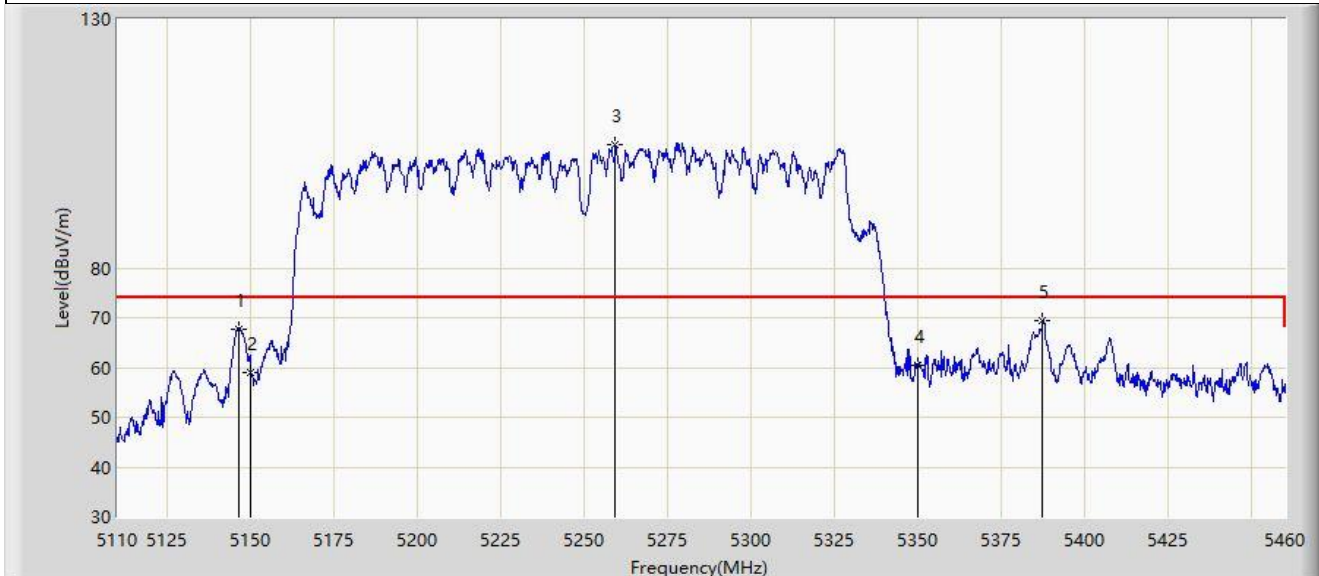
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5146.750	45.718	49.601	-8.282	54.000	-3.883	AV
2		5150.000	43.474	46.720	-10.526	54.000	-3.246	AV
3		5277.650	94.524	54.626	N/A	N/A	39.899	AV
4		5350.000	44.932	46.336	-9.068	54.000	-1.404	AV
5	*	5387.375	50.290	55.373	-3.710	54.000	-5.083	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



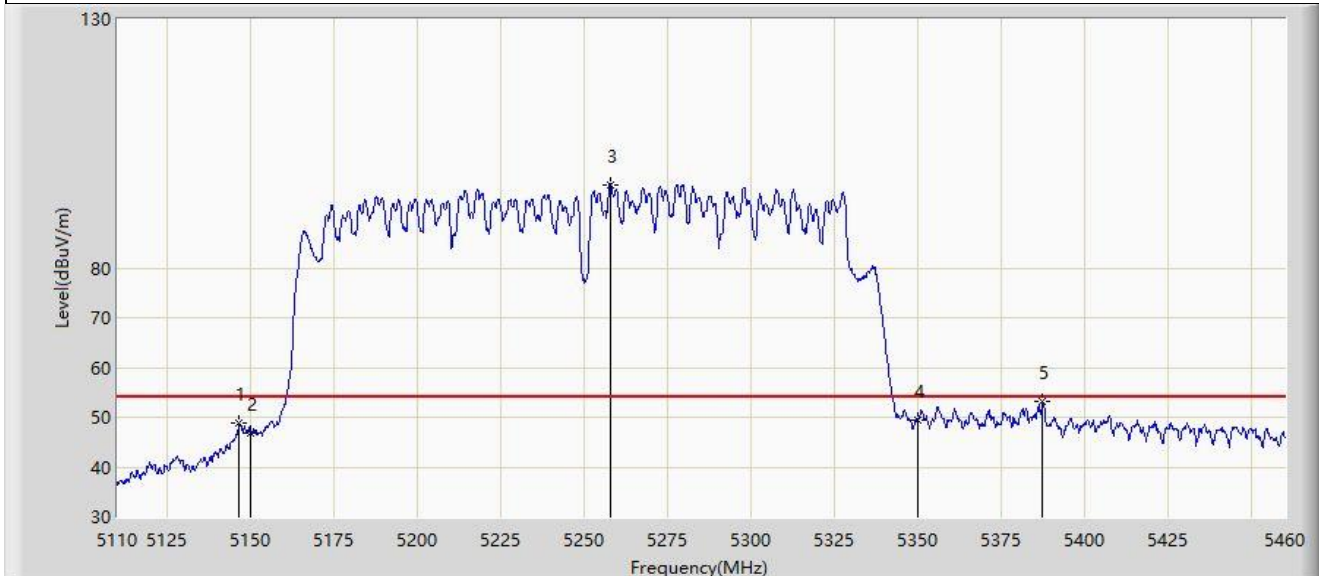
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5146.225	67.756	71.680	-6.244	74.000	-3.924	PK
2		5150.000	59.009	62.255	-14.991	74.000	-3.246	PK
3		5259.275	104.892	59.628	N/A	N/A	45.263	PK
4		5350.000	60.562	61.966	-13.438	74.000	-1.404	PK
5	*	5387.375	69.329	74.412	-4.671	74.000	-5.083	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5146.575	48.750	52.647	-5.250	54.000	-3.896	AV
2		5150.000	46.872	50.118	-7.128	54.000	-3.246	AV
3		5257.875	96.667	53.780	N/A	N/A	42.886	AV
4		5350.000	49.334	50.738	-4.666	54.000	-1.404	AV
5	*	5387.375	53.182	58.265	-0.818	54.000	-5.083	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



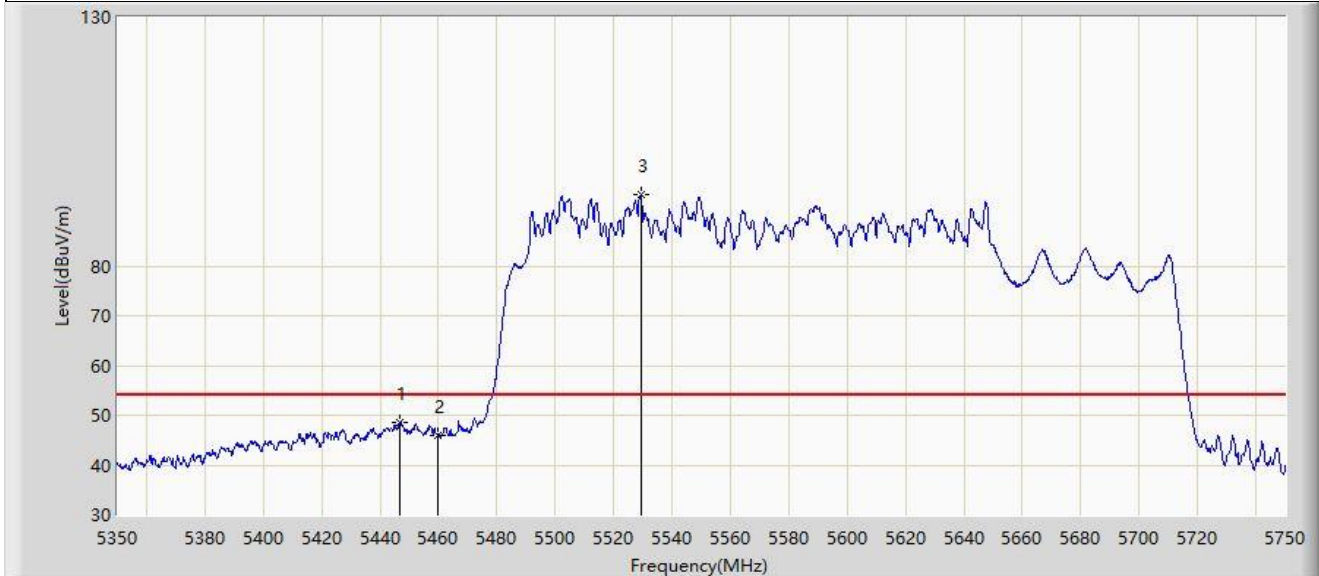
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5444.400	66.824	71.007	-7.176	74.000	-4.183	PK
2		5460.000	57.975	61.318	-10.225	68.200	-3.343	PK
3		5466.200	62.946	65.617	-5.254	68.200	-2.671	PK
4		5470.000	58.344	59.954	-9.856	68.200	-1.610	PK
5		5513.400	105.889	63.906	N/A	N/A	41.984	PK
6	*	5725.000	63.575	65.410	-4.625	68.200	-1.836	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5446.600	48.624	52.770	-5.376	54.000	-4.147	AV
2		5460.000	46.020	49.363	-7.980	54.000	-3.343	AV
3		5529.200	94.484	47.612	N/A	N/A	46.872	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



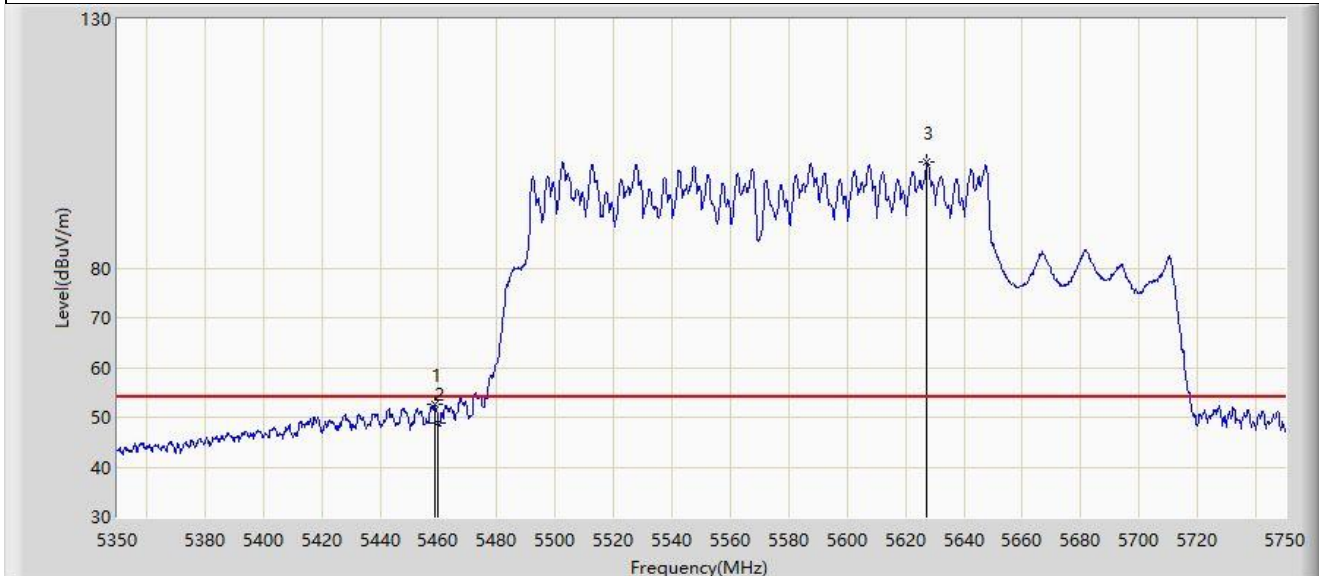
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5444.800	68.257	72.464	-5.743	74.000	-4.207	PK
2		5460.000	60.293	63.636	-7.907	68.200	-3.343	PK
3		5466.600	65.507	68.105	-2.693	68.200	-2.597	PK
4		5470.000	60.353	61.963	-7.847	68.200	-1.610	PK
5		5645.000	110.314	70.996	N/A	N/A	39.319	PK
6		5725.000	65.738	67.573	-2.462	68.200	-1.836	PK
7	*	5727.200	67.547	70.437	-0.653	68.200	-2.890	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



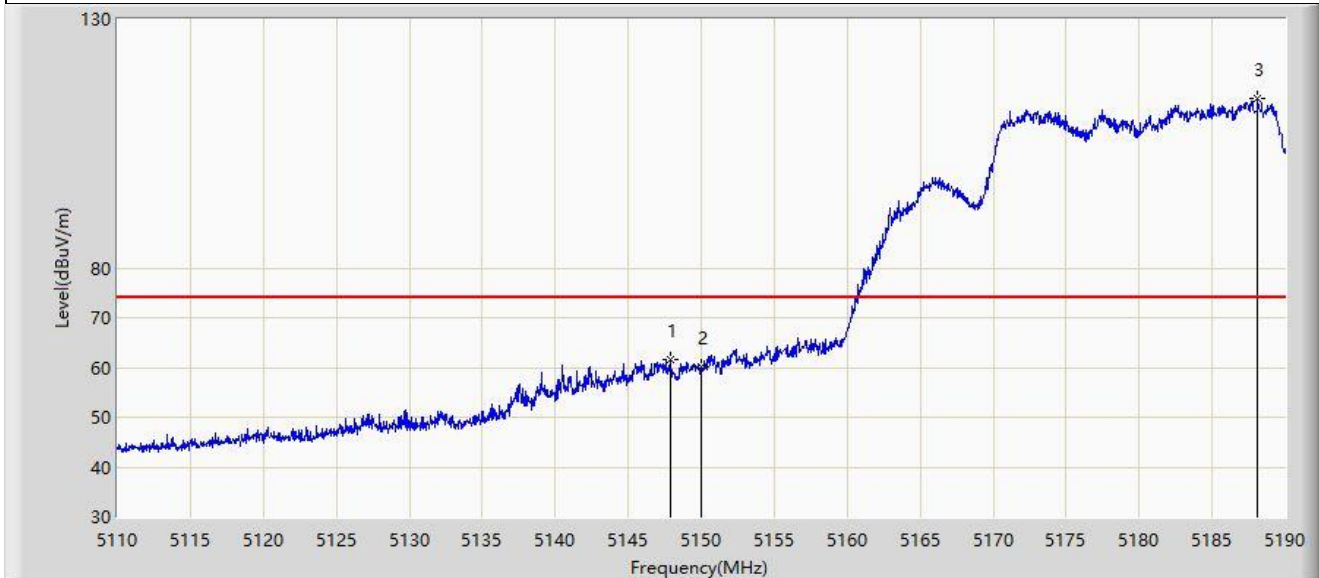
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5458.600	52.579	56.038	-1.421	54.000	-3.459	AV
2		5460.000	48.916	52.259	-5.084	54.000	-3.343	AV
3		5627.400	101.180	60.508	N/A	N/A	40.672	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



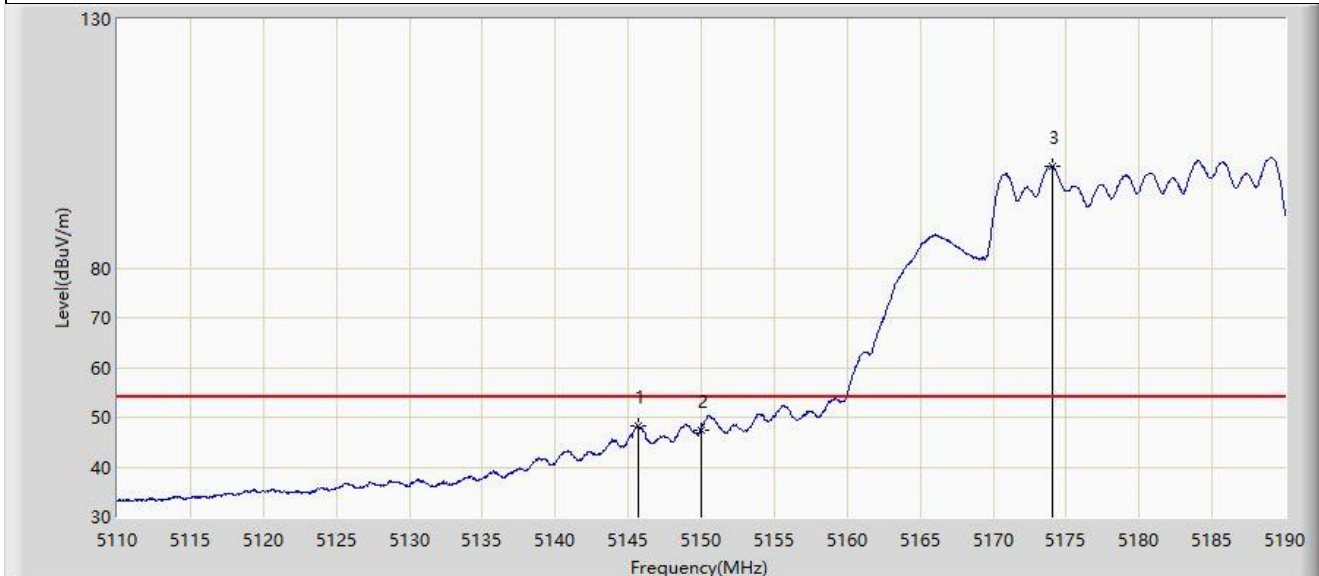
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.920	61.456	65.132	-12.544	74.000	-3.675	PK
2		5150.000	60.060	63.306	-13.940	74.000	-3.246	PK
3		5188.120	114.083	77.789	N/A	N/A	36.293	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



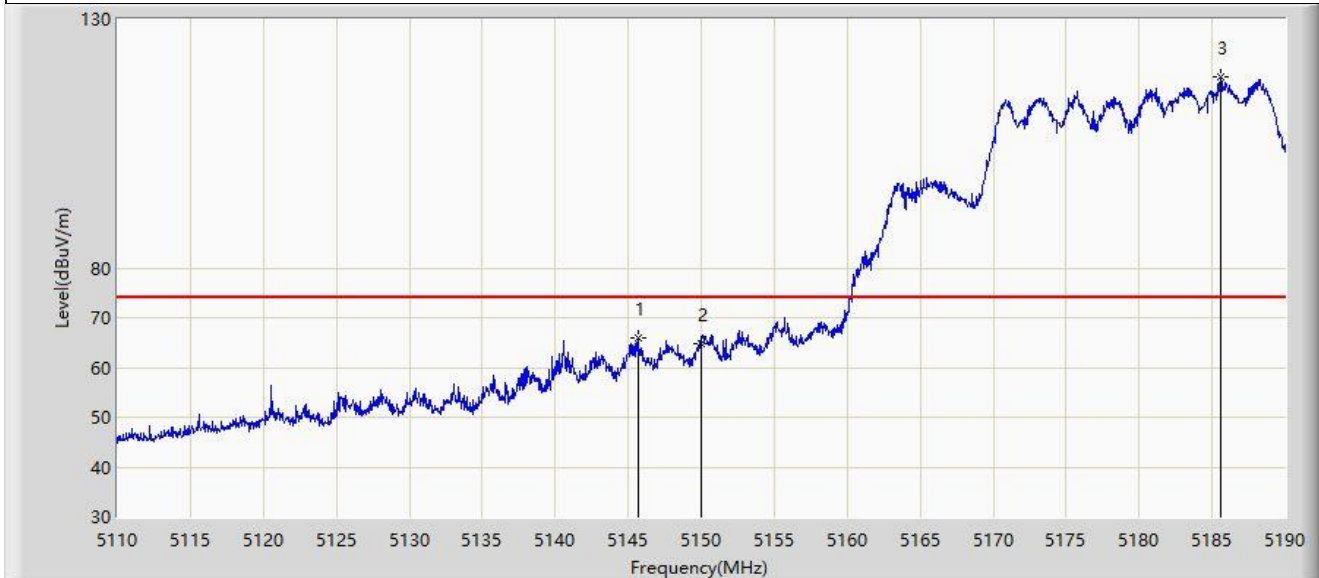
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5145.680	48.227	52.203	-5.773	54.000	-3.977	AV
2		5150.000	47.532	50.778	-6.468	54.000	-3.246	AV
3		5174.040	100.465	55.919	N/A	N/A	44.546	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5145.640	65.951	69.931	-8.049	74.000	-3.980	PK
2		5150.000	64.871	68.117	-9.129	74.000	-3.246	PK
3		5185.600	118.441	83.605	N/A	N/A	34.836	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	53.141	56.387	-0.859	54.000	-3.246	AV
2		5188.200	107.105	70.705	N/A	N/A	36.399	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5327.600	114.425	74.846	N/A	N/A	39.579	PK
2		5350.000	55.257	56.661	-18.743	74.000	-1.404	PK
3	*	5361.320	62.702	66.978	-11.298	74.000	-4.276	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5327.360	102.212	62.877	N/A	N/A	39.335	AV
2		5350.000	44.954	46.358	-9.046	54.000	-1.404	AV
3	*	5361.120	47.258	51.496	-6.742	54.000	-4.238	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5326.080	116.828	78.232	N/A	N/A	38.596	PK
2		5350.000	60.066	61.470	-13.934	74.000	-1.404	PK
3	*	5360.960	64.206	68.412	-9.794	74.000	-4.205	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5325.760	105.979	67.327	N/A	N/A	38.652	AV
2		5350.000	48.758	50.162	-5.242	54.000	-1.404	AV
3	*	5360.480	50.823	54.933	-3.177	54.000	-4.110	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5452.120	61.055	64.902	-12.945	74.000	-3.847	PK
2		5460.000	56.222	59.565	-11.978	68.200	-3.343	PK
3	*	5460.960	58.499	61.819	-9.701	68.200	-3.320	PK
4		5470.000	56.676	58.286	-11.524	68.200	-1.610	PK
5		5504.080	116.822	73.095	N/A	N/A	43.727	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



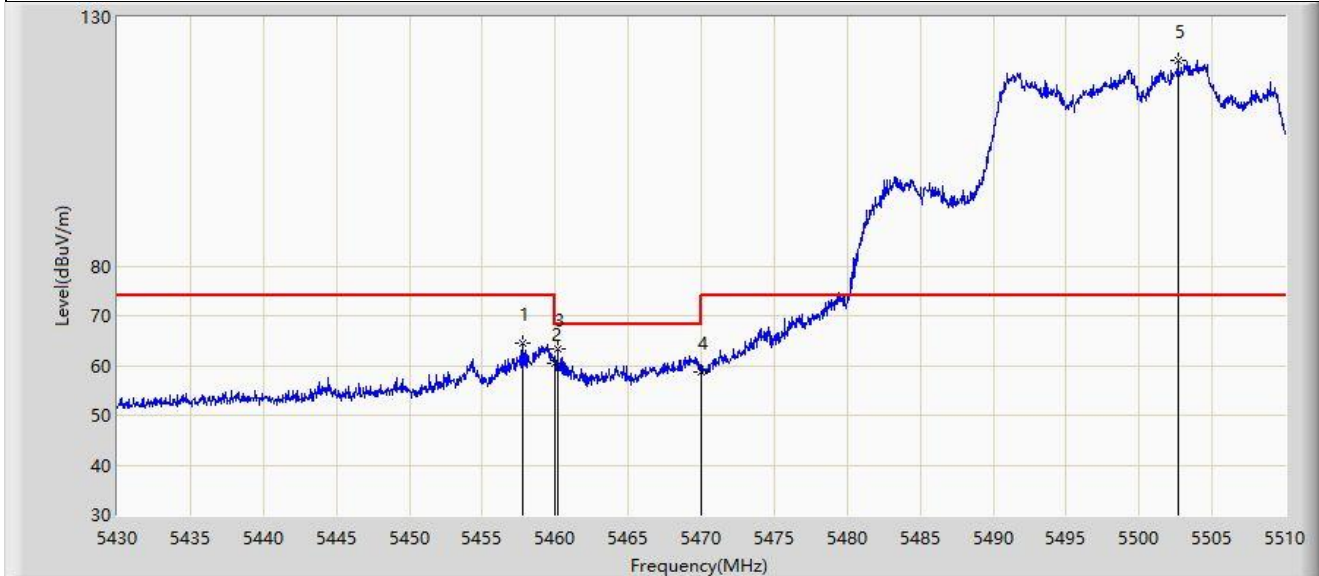
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.240	46.040	49.477	-7.960	54.000	-3.438	AV
2		5460.000	43.904	47.247	-10.096	54.000	-3.343	AV
3		5504.240	105.713	61.849	N/A	N/A	43.864	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.720	64.485	68.040	-9.515	74.000	-3.555	PK
2		5460.000	60.406	63.749	-7.794	68.200	-3.343	PK
3	*	5460.160	63.241	66.598	-4.959	68.200	-3.357	PK
4		5470.000	58.818	60.428	-9.382	68.200	-1.610	PK
5		5502.640	121.405	80.065	N/A	N/A	41.339	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



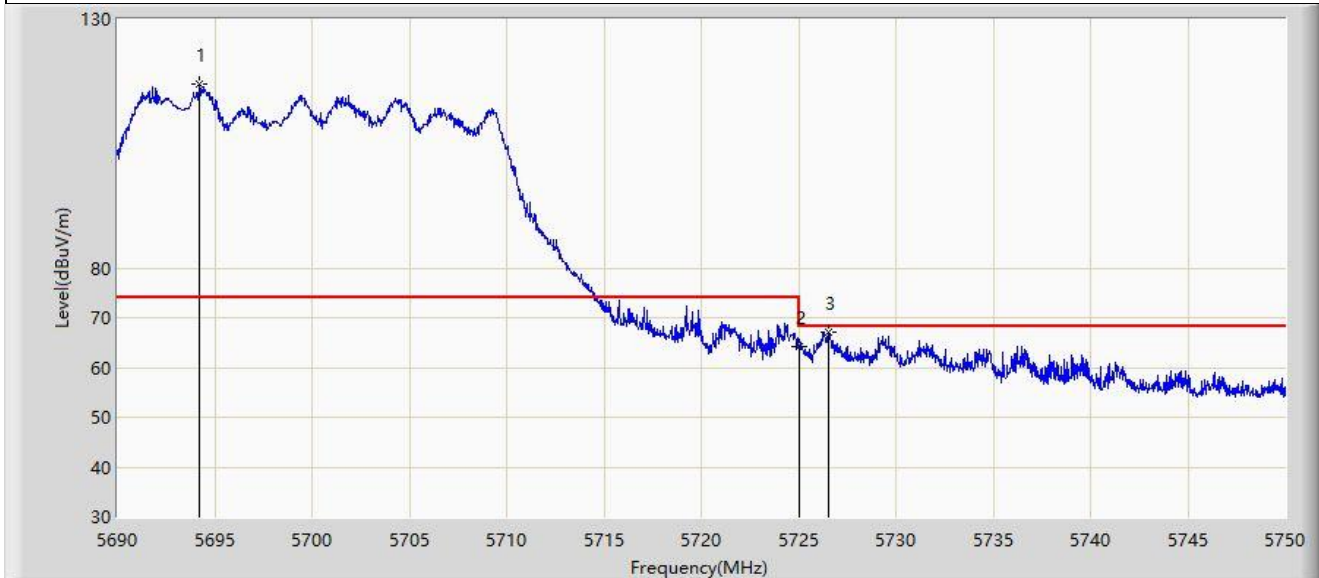
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.240	50.717	54.154	-3.283	54.000	-3.438	AV
2		5460.000	48.248	51.591	-5.752	54.000	-3.343	AV
3		5504.000	110.081	66.423	N/A	N/A	43.659	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5694.230	116.829	75.745	N/A	N/A	41.084	PK
2		5725.000	64.267	66.102	-3.933	68.200	-1.836	PK
3	*	5726.510	67.195	69.777	-1.005	68.200	-2.581	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



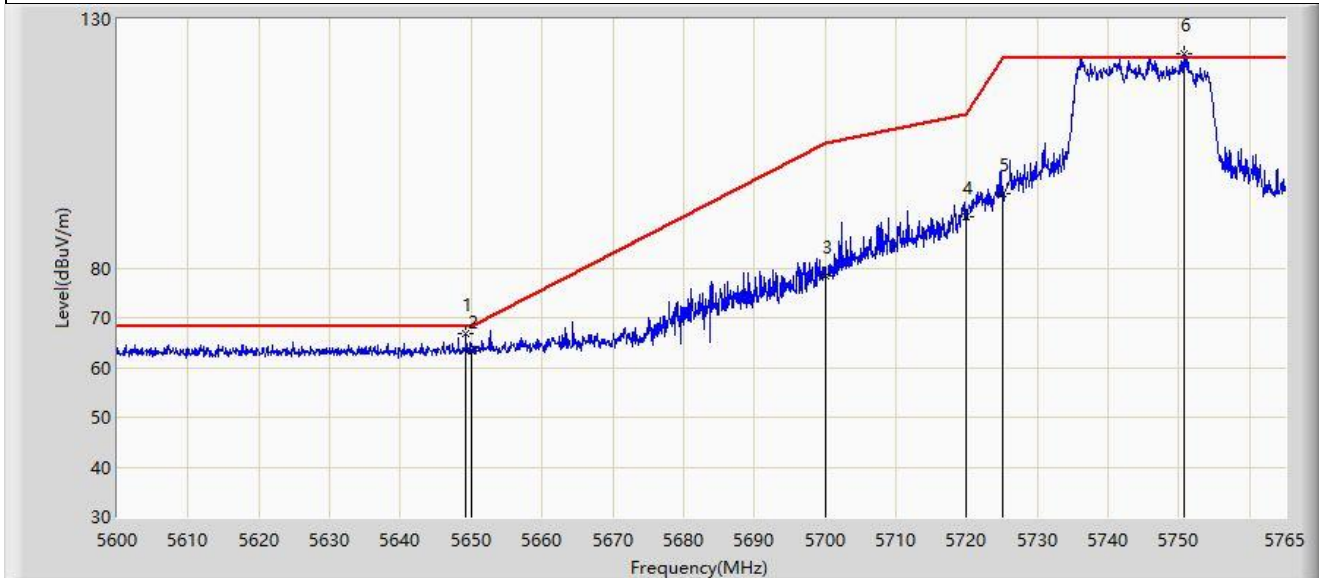
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5692.640	119.489	78.553	N/A	N/A	40.935	PK
2		5725.000	60.037	61.872	-8.163	68.200	-1.836	PK
3	*	5727.200	66.669	69.559	-1.531	68.200	-2.890	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



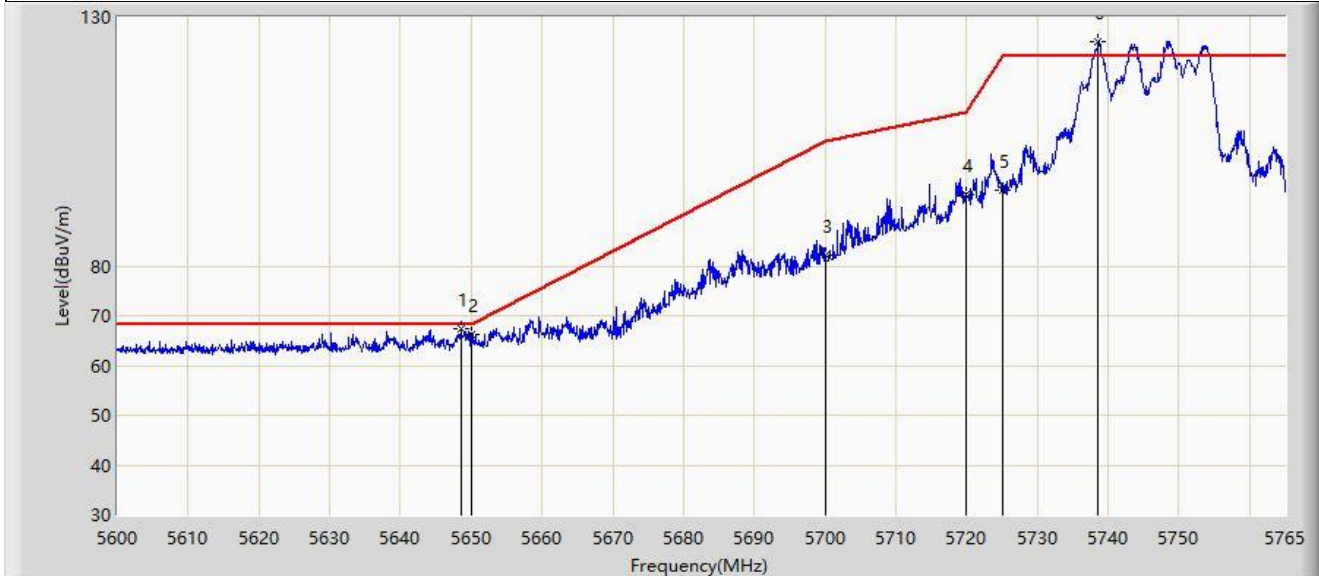
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5649.252	66.876	73.558	-1.324	68.200	-6.682	PK
2		5650.000	63.189	69.871	-5.011	68.200	-6.682	PK
3		5700.000	78.470	84.884	-26.730	105.200	-6.415	PK
4		5720.000	90.336	96.958	-20.464	110.800	-6.621	PK
5		5725.000	95.006	101.697	-27.194	122.200	-6.691	PK
6		5750.810	122.941	129.765	N/A	N/A	-6.824	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



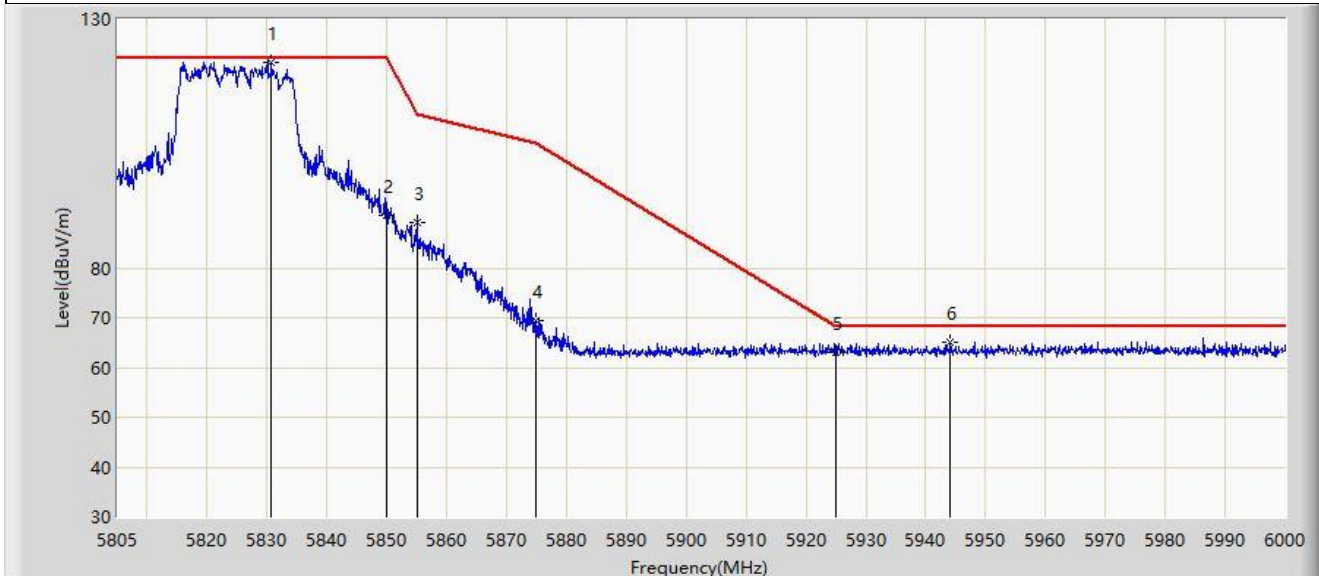
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5648.510	67.358	74.040	-0.842	68.200	-6.682	PK
2		5650.000	66.328	73.010	-1.872	68.200	-6.682	PK
3		5700.000	82.125	88.539	-23.075	105.200	-6.415	PK
4		5720.000	94.347	100.969	-16.453	110.800	-6.621	PK
5		5725.000	95.102	101.793	-27.098	122.200	-6.691	PK
6		5738.518	125.026	131.839	N/A	N/A	-6.812	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



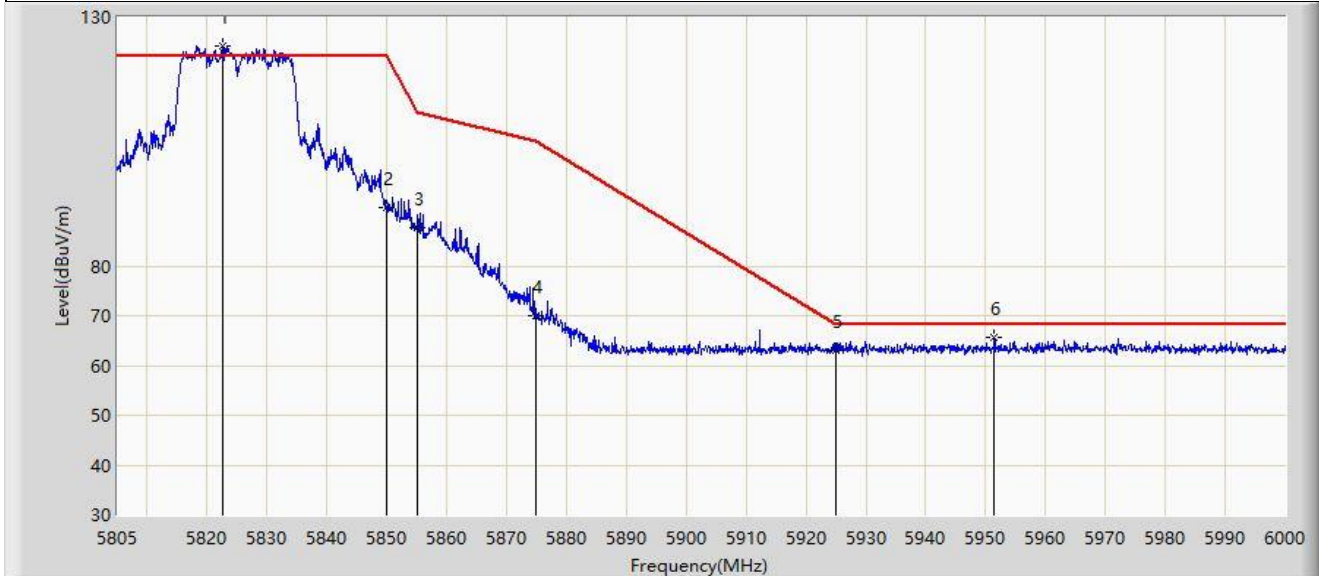
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5830.740	121.345	127.711	N/A	N/A	-6.366	PK
2		5850.000	90.450	96.895	-31.750	122.200	-6.444	PK
3		5855.000	89.263	95.735	-21.537	110.800	-6.471	PK
4		5875.000	69.389	76.017	-35.811	105.200	-6.629	PK
5		5925.000	63.041	69.451	-5.159	68.200	-6.410	PK
6	*	5944.132	65.216	71.562	-2.984	68.200	-6.346	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5822.550	124.060	130.472	N/A	N/A	-6.412	PK
2		5850.000	91.823	98.268	-30.377	122.200	-6.444	PK
3		5855.000	87.579	94.051	-23.221	110.800	-6.471	PK
4		5875.000	69.873	76.501	-35.327	105.200	-6.629	PK
5		5925.000	62.972	69.382	-5.228	68.200	-6.410	PK
6	*	5951.348	65.715	72.026	-2.485	68.200	-6.311	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.500	62.535	65.854	-11.465	74.000	-3.319	PK
2		5150.000	62.170	65.367	-11.830	74.000	-3.197	PK
3		5182.050	111.954	72.412	N/A	N/A	39.542	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.600	50.090	53.391	-3.910	54.000	-3.301	AV
2		5150.000	49.556	52.753	-4.444	54.000	-3.197	AV
3		5184.550	100.074	64.538	N/A	N/A	35.536	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



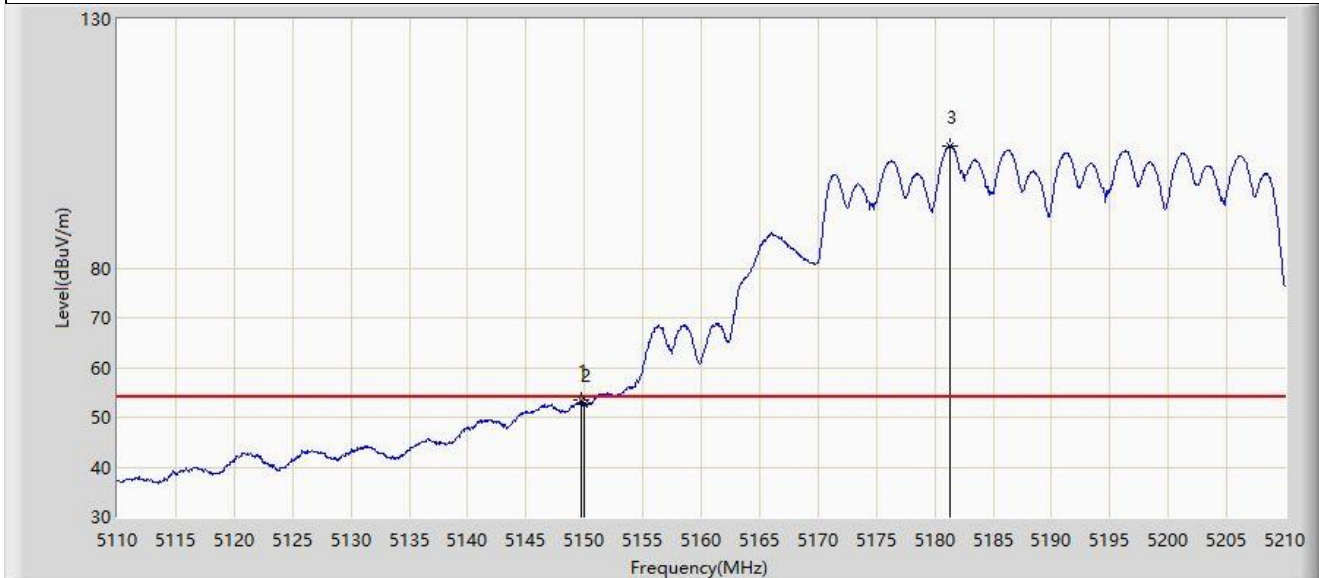
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.700	66.722	70.004	-7.278	74.000	-3.282	PK
2		5150.000	66.386	69.583	-7.614	74.000	-3.197	PK
3		5181.200	115.958	75.018	N/A	N/A	40.940	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.700	53.359	56.641	-0.641	54.000	-3.282	AV
2		5150.000	52.531	55.728	-1.469	54.000	-3.197	AV
3		5181.350	104.609	63.819	N/A	N/A	40.790	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



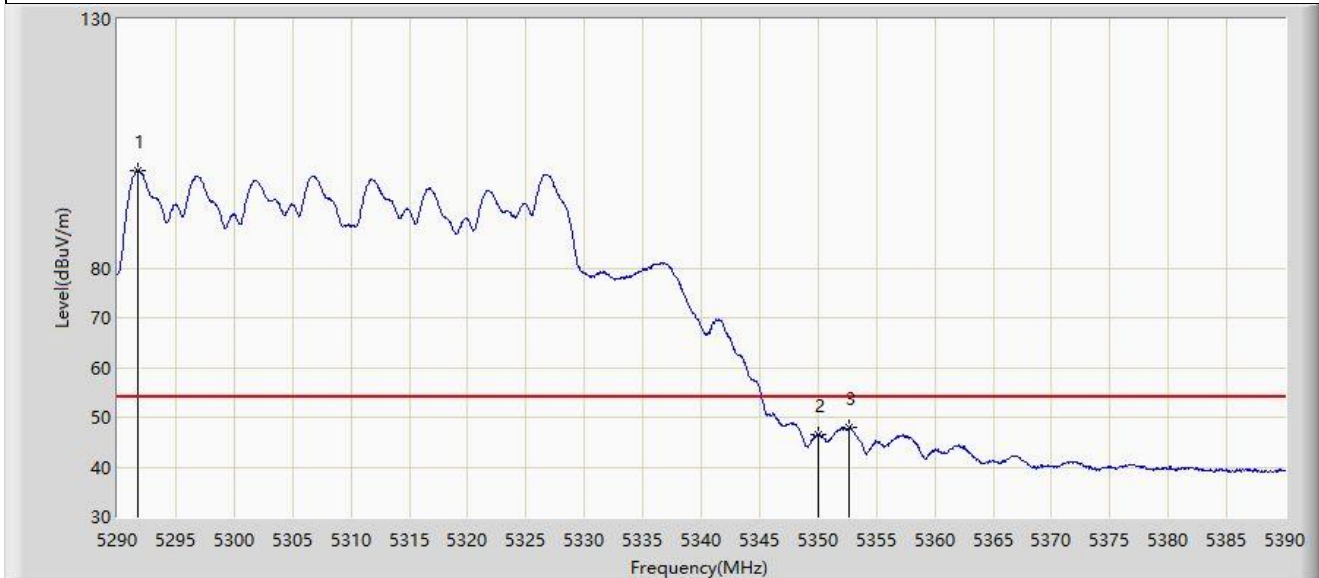
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5291.750	111.023	72.478	N/A	N/A	38.544	PK
2		5350.000	60.044	61.340	-13.956	74.000	-1.297	PK
3	*	5354.800	61.395	64.413	-12.605	74.000	-3.019	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



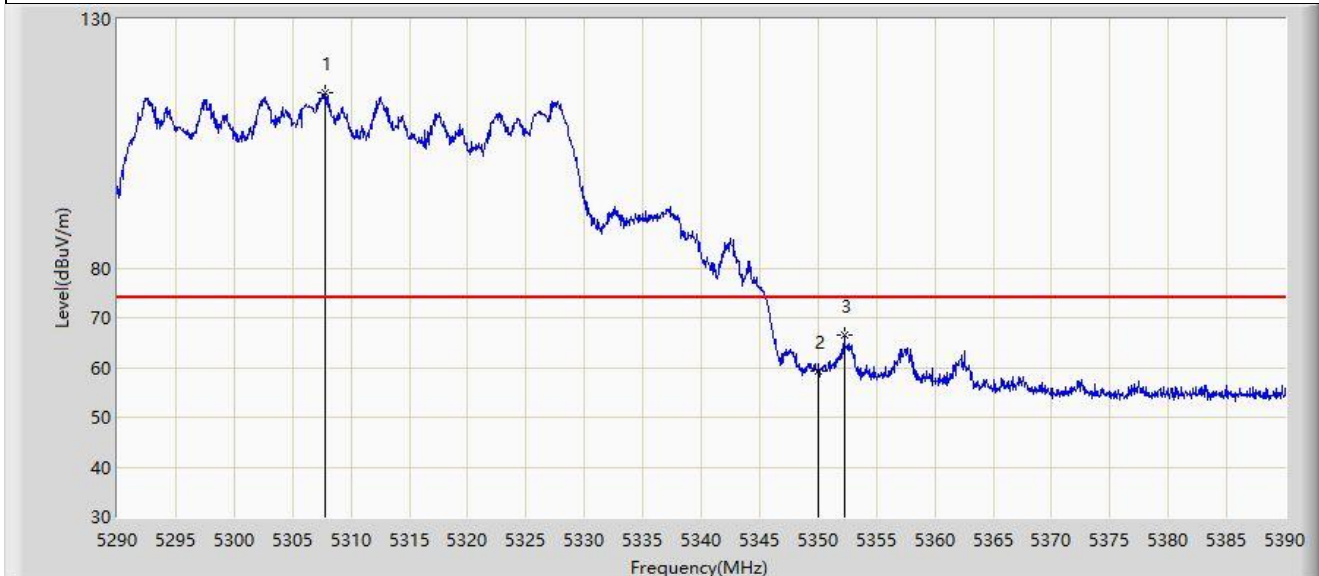
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5291.800	99.593	61.050	N/A	N/A	38.543	AV
2		5350.000	46.543	47.839	-7.457	54.000	-1.297	AV
3	*	5352.650	48.012	50.415	-5.988	54.000	-2.404	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: SIP-AC3	Test Date: 2024-06-29
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band WIFI7 router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5307.850	115.100	75.269	N/A	N/A	39.830	PK
2		5350.000	59.166	60.462	-14.834	74.000	-1.297	PK
3	*	5352.250	66.563	68.824	-7.437	74.000	-2.260	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).