Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10307.5	35.7	13.0	48.7	68.2	-19.5	Peak	Horizontal
	11038.5	35.1	13.6	48.7	74.0	-25.3	Peak	Horizontal
	12118.0	35.6	12.2	47.8	74.0	-26.2	Peak	Horizontal
*	14617.0	35.1	15.1	50.2	68.2	-18.0	Peak	Horizontal
*	10307.5	34.3	13.0	47.3	68.2	-20.9	Peak	Vertical
	11047.0	35.1	13.7	48.8	74.0	-25.2	Peak	Vertical
	12449.5	36.0	11.9	47.9	74.0	-26.1	Peak	Vertical
*	14948.5	33.0	14.6	47.6	68.2	-20.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10494.5	35.3	13.4	48.7	68.2	-19.5	Peak	Horizontal
	11098.0	35.5	13.3	48.8	74.0	-25.2	Peak	Horizontal
	12560.0	35.8	11.8	47.6	74.0	-26.4	Peak	Horizontal
*	14166.5	35.0	14.6	49.6	68.2	-18.6	Peak	Horizontal
*	10477.5	35.3	13.4	48.7	68.2	-19.5	Peak	Vertical
	11047.0	34.9	13.7	48.6	74.0	-25.4	Peak	Vertical
	12407.0	35.5	11.9	47.4	74.0	-26.6	Peak	Vertical
*	15101.5	35.8	13.8	49.6	68.2	-18.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10409.5	35.3	13.3	48.6	68.2	-19.6	Peak	Horizontal
	11004.5	35.3	13.5	48.8	74.0	-25.2	Peak	Horizontal
	12551.5	36.1	11.8	47.9	74.0	-26.1	Peak	Horizontal
*	14583.0	35.3	15.0	50.3	68.2	-17.9	Peak	Horizontal
*	10375.5	35.3	13.3	48.6	68.2	-19.6	Peak	Vertical
	10987.5	36.5	13.6	50.1	74.0	-23.9	Peak	Vertical
	11761.0	36.9	12.3	49.2	74.0	-24.8	Peak	Vertical
*	14676.5	36.3	14.8	51.1	68.2	-17.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10426.5	35.6	13.3	48.9	68.2	-19.3	Peak	Horizontal
	11047.0	34.7	13.7	48.4	74.0	-25.6	Peak	Horizontal
	11956.5	36.4	12.2	48.6	74.0	-25.4	Peak	Horizontal
*	14617.0	35.1	15.1	50.2	68.2	-18.0	Peak	Horizontal
*	10163.0	35.6	12.9	48.5	68.2	-19.7	Peak	Vertical
	10936.5	35.7	13.6	49.3	74.0	-24.7	Peak	Vertical
	11863.0	35.7	12.3	48.0	74.0	-26.0	Peak	Vertical
*	13894.5	36.8	14.1	50.9	68.2	-17.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10401.0	35.4	13.2	48.6	68.2	-19.6	Peak	Horizontal
	11157.5	35.5	13.1	48.6	74.0	-25.4	Peak	Horizontal
	11973.5	35.8	12.2	48.0	74.0	-26.0	Peak	Horizontal
*	13869.0	35.9	14.1	50.0	68.2	-18.2	Peak	Horizontal
*	10341.5	35.0	13.3	48.3	68.2	-19.9	Peak	Vertical
	11251.0	35.8	12.7	48.5	74.0	-25.5	Peak	Vertical
*	13665.0	33.4	13.6	47.0	68.2	-21.2	Peak	Vertical
	14472.5	35.6	15.2	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10375.5	35.1	13.3	48.4	68.2	-19.8	Peak	Horizontal
	11047.0	35.4	13.7	49.1	74.0	-24.9	Peak	Horizontal
	12033.0	35.2	12.1	47.3	74.0	-26.7	Peak	Horizontal
*	14642.5	35.4	14.7	50.1	68.2	-18.1	Peak	Horizontal
*	10477.5	34.9	13.4	48.3	68.2	-19.9	Peak	Vertical
	11072.5	35.8	13.3	49.1	74.0	-24.9	Peak	Vertical
	12016.0	35.4	12.3	47.7	74.0	-26.3	Peak	Vertical
*	14617.0	34.9	15.1	50.0	68.2	-18.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10384.0	34.6	13.3	47.9	68.2	-20.3	Peak	Horizontal
	10936.5	35.3	13.6	48.9	74.0	-25.1	Peak	Horizontal
	11888.5	36.4	12.1	48.5	74.0	-25.5	Peak	Horizontal
*	14098.5	34.9	14.4	49.3	68.2	-18.9	Peak	Horizontal
*	10392.5	35.7	13.3	49.0	68.2	-19.2	Peak	Vertical
	10936.5	35.4	13.6	49.0	74.0	-25.0	Peak	Vertical
	11761.0	35.9	12.3	48.2	74.0	-25.8	Peak	Vertical
*	14523.5	35.7	14.7	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10486.0	34.9	13.5	48.4	68.2	-19.8	Peak	Horizontal
	11055.5	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
*	13180.5	36.1	12.8	48.9	68.2	-19.3	Peak	Horizontal
	14489.5	35.4	15.2	50.6	74.0	-23.4	Peak	Horizontal
*	10409.5	34.7	13.3	48.0	68.2	-20.2	Peak	Vertical
	10928.0	35.1	13.5	48.6	74.0	-25.4	Peak	Vertical
	11854.5	35.5	12.4	47.9	74.0	-26.1	Peak	Vertical
*	13818.0	35.2	13.9	49.1	68.2	-19.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10307.5	34.6	13.0	47.6	68.2	-20.6	Peak	Horizontal
	10996.0	35.0	13.6	48.6	74.0	-25.4	Peak	Horizontal
	12551.5	35.8	11.8	47.6	74.0	-26.4	Peak	Horizontal
*	14166.5	35.4	14.6	50.0	68.2	-18.2	Peak	Horizontal
*	9738.0	35.1	12.6	47.7	68.2	-20.5	Peak	Vertical
	11047.0	35.0	13.7	48.7	74.0	-25.3	Peak	Vertical
	12526.0	35.8	11.9	47.7	74.0	-26.3	Peak	Vertical
*	14651.0	36.0	14.6	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10469.0	35.5	13.4	48.9	68.2	-19.3	Peak	Horizontal
	10936.5	35.7	13.6	49.3	74.0	-24.7	Peak	Horizontal
	11795.0	36.3	11.9	48.2	74.0	-25.8	Peak	Horizontal
*	14030.5	35.2	14.2	49.4	68.2	-18.8	Peak	Horizontal
*	10273.5	35.7	13.1	48.8	68.2	-19.4	Peak	Vertical
	11098.0	35.5	13.3	48.8	74.0	-25.2	Peak	Vertical
	11650.5	35.8	12.4	48.2	74.0	-25.8	Peak	Vertical
*	14617.0	36.9	15.1	52.0	68.2	-16.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10554.0	35.6	13.4	49.0	68.2	-19.2	Peak	Horizontal
	10936.5	34.9	13.6	48.5	74.0	-25.5	Peak	Horizontal
	12517.5	36.0	11.8	47.8	74.0	-26.2	Peak	Horizontal
*	14149.5	36.5	14.3	50.8	68.2	-17.4	Peak	Horizontal
*	10375.5	35.2	13.3	48.5	68.2	-19.7	Peak	Vertical
	11013.0	35.6	13.4	49.0	74.0	-25.0	Peak	Vertical
	11667.5	35.4	12.3	47.7	74.0	-26.3	Peak	Vertical
*	14030.5	35.3	14.2	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	34.9	12.9	47.8	68.2	-20.4	Peak	Horizontal
	11030.0	35.7	13.4	49.1	74.0	-24.9	Peak	Horizontal
	12279.5	35.6	12.0	47.6	74.0	-26.4	Peak	Horizontal
*	14370.5	34.7	14.7	49.4	68.2	-18.8	Peak	Horizontal
*	10435.0	35.3	13.3	48.6	68.2	-19.6	Peak	Vertical
	11761.0	36.2	12.3	48.5	74.0	-25.5	Peak	Vertical
	12364.5	36.5	12.0	48.5	74.0	-25.5	Peak	Vertical
*	14183.5	35.5	14.6	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10384.0	35.0	13.3	48.3	68.2	-19.9	Peak	Horizontal
	11030.0	36.8	13.4	50.2	74.0	-23.8	Peak	Horizontal
	11744.0	36.6	12.0	48.6	74.0	-25.4	Peak	Horizontal
*	13877.5	34.8	14.2	49.0	68.2	-19.2	Peak	Horizontal
*	10265.0	35.3	13.1	48.4	68.2	-19.8	Peak	Vertical
	10877.0	34.9	13.4	48.3	74.0	-25.7	Peak	Vertical
	12517.5	36.9	11.8	48.7	74.0	-25.3	Peak	Vertical
*	14115.5	35.5	14.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10341.5	36.4	13.3	49.7	68.2	-18.5	Peak	Horizontal
	10996.0	35.9	13.6	49.5	74.0	-24.5	Peak	Horizontal
	11956.5	36.1	12.2	48.3	74.0	-25.7	Peak	Horizontal
*	14056.0	35.5	14.5	50.0	68.2	-18.2	Peak	Horizontal
*	10350.0	35.9	13.2	49.1	68.2	-19.1	Peak	Vertical
	11055.5	35.9	13.5	49.4	74.0	-24.6	Peak	Vertical
	11795.0	36.5	11.9	48.4	74.0	-25.6	Peak	Vertical
*	13826.5	36.1	13.8	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10350.0	35.9	13.2	49.1	68.2	-19.1	Peak	Horizontal
	10987.5	35.6	13.6	49.2	74.0	-24.8	Peak	Horizontal
	12466.5	36.6	11.8	48.4	74.0	-25.6	Peak	Horizontal
*	14676.5	36.5	14.8	51.3	68.2	-16.9	Peak	Horizontal
*	10375.5	35.3	13.3	48.6	68.2	-19.6	Peak	Vertical
	10936.5	36.5	13.6	50.1	74.0	-23.9	Peak	Vertical
	11752.5	36.0	12.2	48.2	74.0	-25.8	Peak	Vertical
*	14090.0	35.6	14.5	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10273.5	35.2	13.1	48.3	68.2	-19.9	Peak	Horizontal
	10979.0	35.5	13.4	48.9	74.0	-25.1	Peak	Horizontal
	12560.0	36.8	11.8	48.6	74.0	-25.4	Peak	Horizontal
*	14447.0	35.4	14.8	50.2	68.2	-18.0	Peak	Horizontal
*	10290.5	35.6	13.3	48.9	68.2	-19.3	Peak	Vertical
	10953.5	36.1	13.5	49.6	74.0	-24.4	Peak	Vertical
	11693.0	36.3	12.2	48.5	74.0	-25.5	Peak	Vertical
*	14005.0	35.5	14.0	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-10-15	Test Mode	802.11ax-HE80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10248.0	35.4	13.1	48.5	68.2	-19.7	Peak	Horizontal
	11072.5	36.3	13.3	49.6	74.0	-24.4	Peak	Horizontal
	12441.0	36.8	12.0	48.8	74.0	-25.2	Peak	Horizontal
*	14625.5	35.6	15.0	50.6	68.2	-17.6	Peak	Horizontal
*	10477.5	35.8	13.4	49.2	68.2	-19.0	Peak	Vertical
	10936.5	35.6	13.6	49.2	74.0	-24.8	Peak	Vertical
	11684.5	36.4	12.2	48.6	74.0	-25.4	Peak	Vertical
*	14608.5	36.7	15.0	51.7	68.2	-16.5	Peak	Vertical

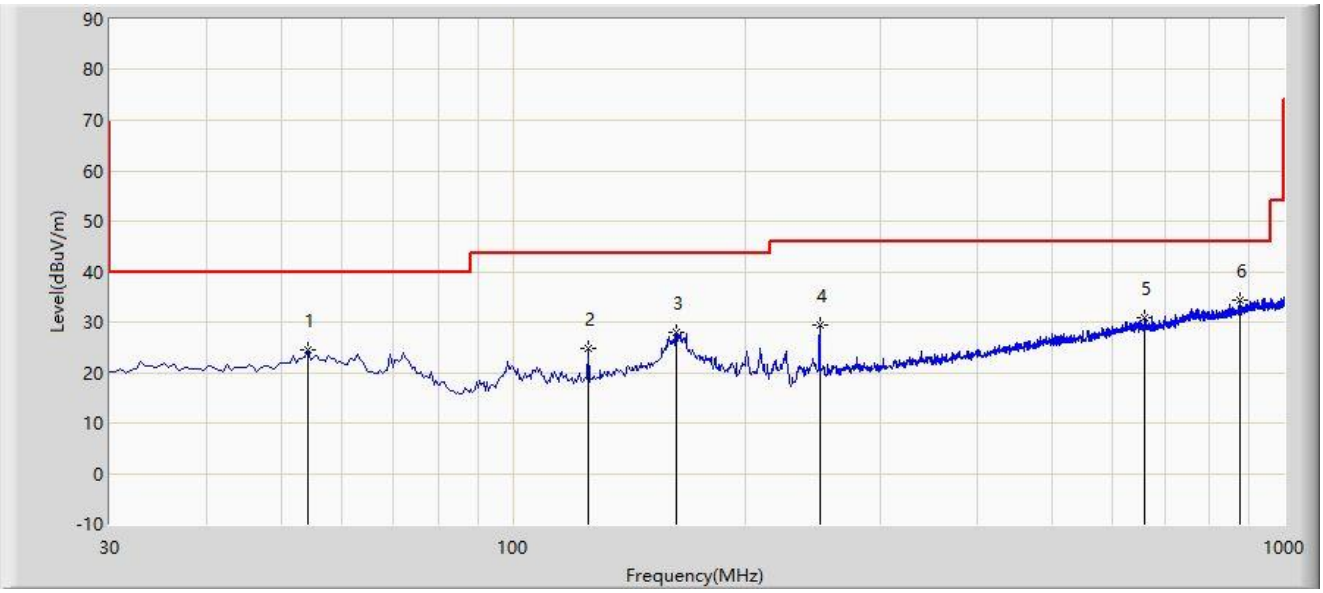
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Test Date: 2022-10-15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: cAP ax	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		54.250	24.428	6.486	-15.572	40.000	17.942	PK
2		125.060	24.836	8.593	-18.664	43.500	16.243	PK
3		162.890	28.109	10.006	-15.391	43.500	18.103	PK
4		250.190	29.455	12.770	-16.545	46.000	16.685	PK
5		658.560	30.923	4.630	-15.077	46.000	26.293	PK
6	*	874.870	34.342	5.310	-11.658	46.000	29.032	PK

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

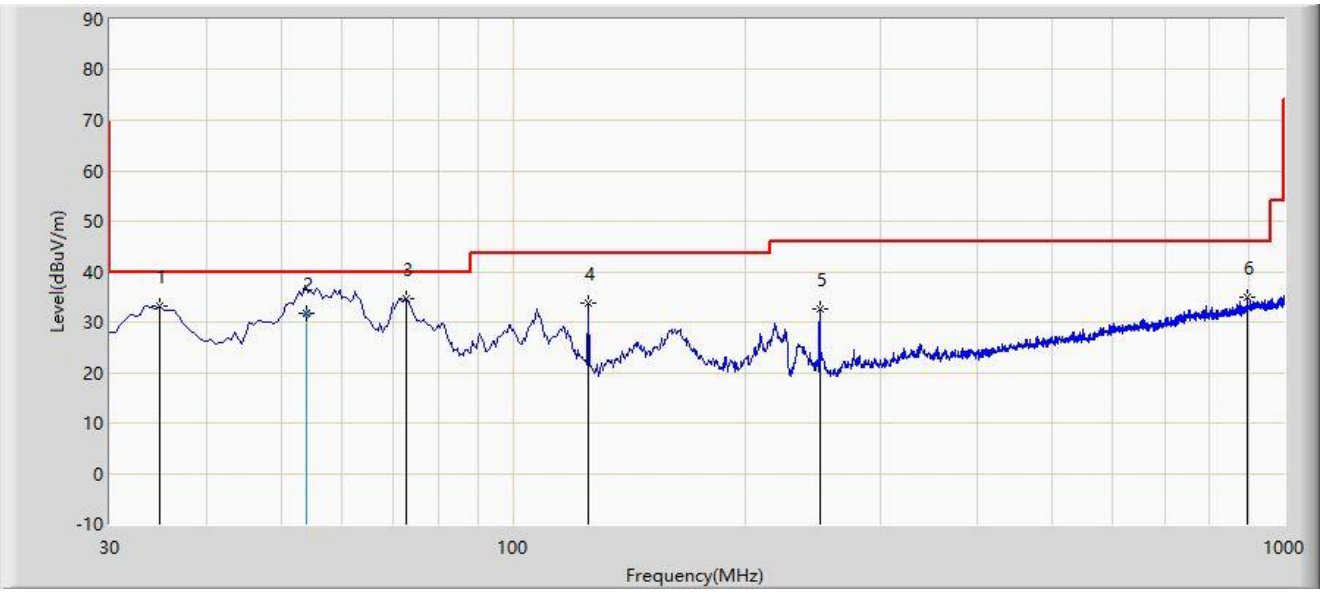
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

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

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Note 5: 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: WZ-AC1	Test Date: 2022-10-15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: cAP ax	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		34.850	33.193	15.526	-6.807	40.000	17.667	PK
2		54.000	31.640	13.680	-8.360	40.000	17.960	QP
3	*	72.680	34.582	18.845	-5.418	40.000	15.737	PK
4		125.060	33.789	17.546	-9.711	43.500	16.243	PK
5		250.190	32.508	15.823	-13.492	46.000	16.685	PK
6		896.210	34.998	5.666	-11.002	46.000	29.332	PK

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

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

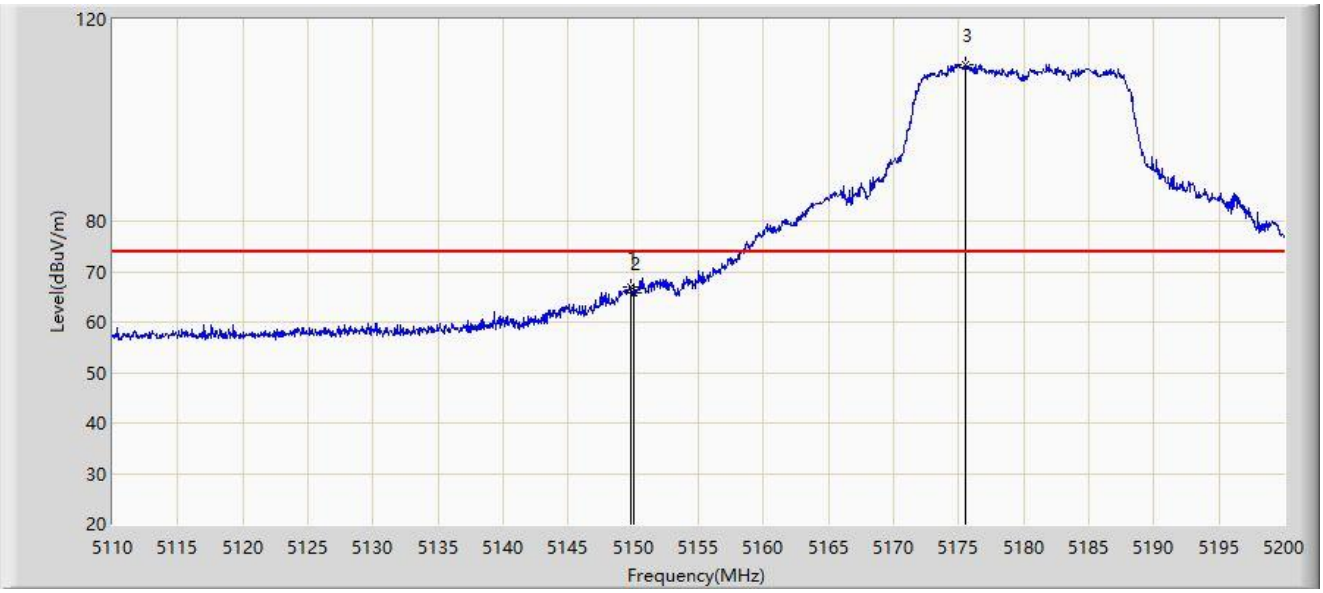
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Note 5: 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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



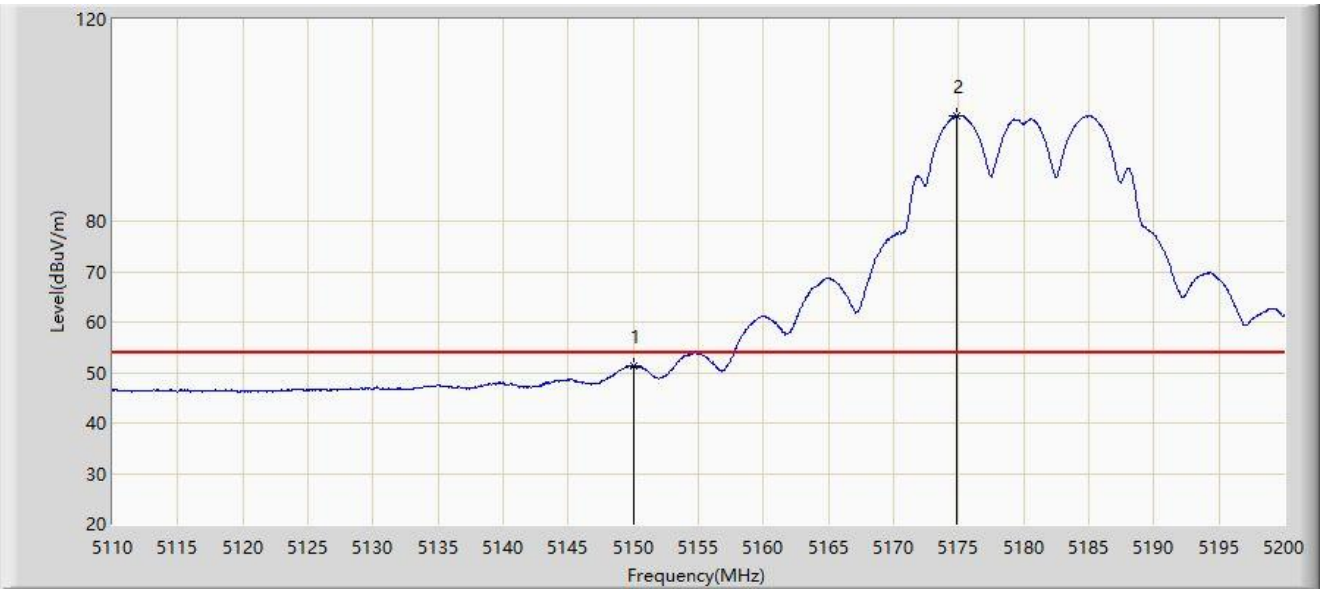
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.780	66.982	60.964	-7.018	74.000	6.018	PK
2		5150.000	65.848	59.830	-8.152	74.000	6.018	PK
3		5175.520	111.075	105.231	N/A	N/A	5.843	PK

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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



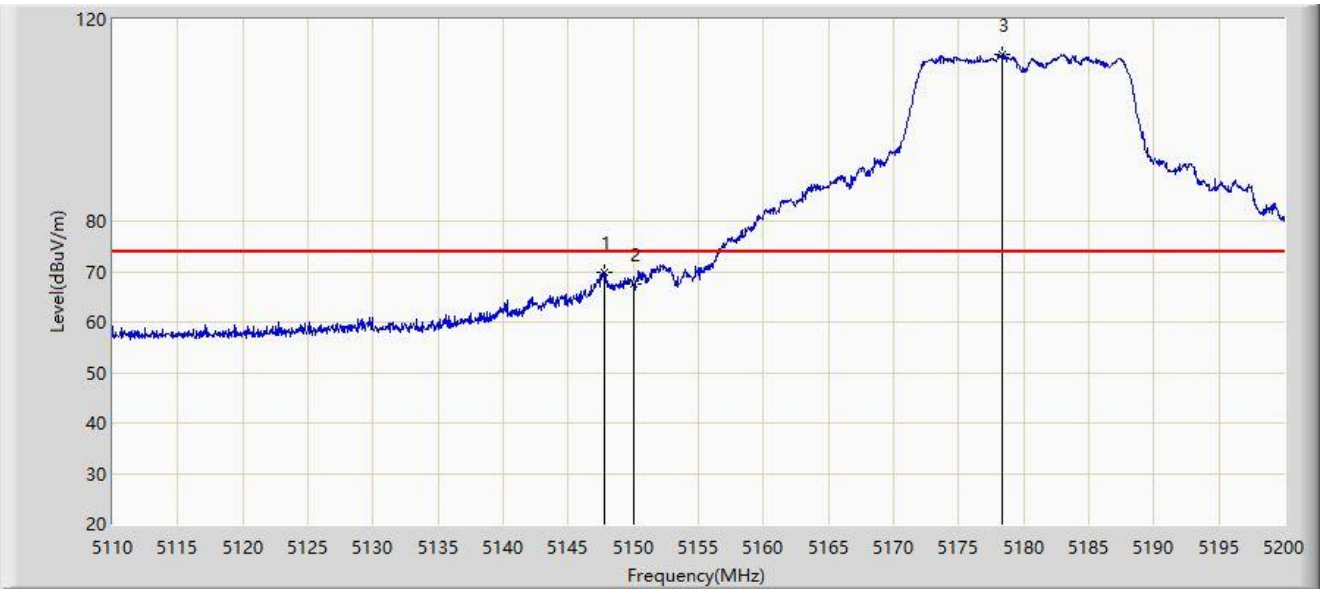
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.377	45.359	-2.623	54.000	6.018	AV
2		5174.890	100.976	95.135	N/A	N/A	5.841	AV

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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



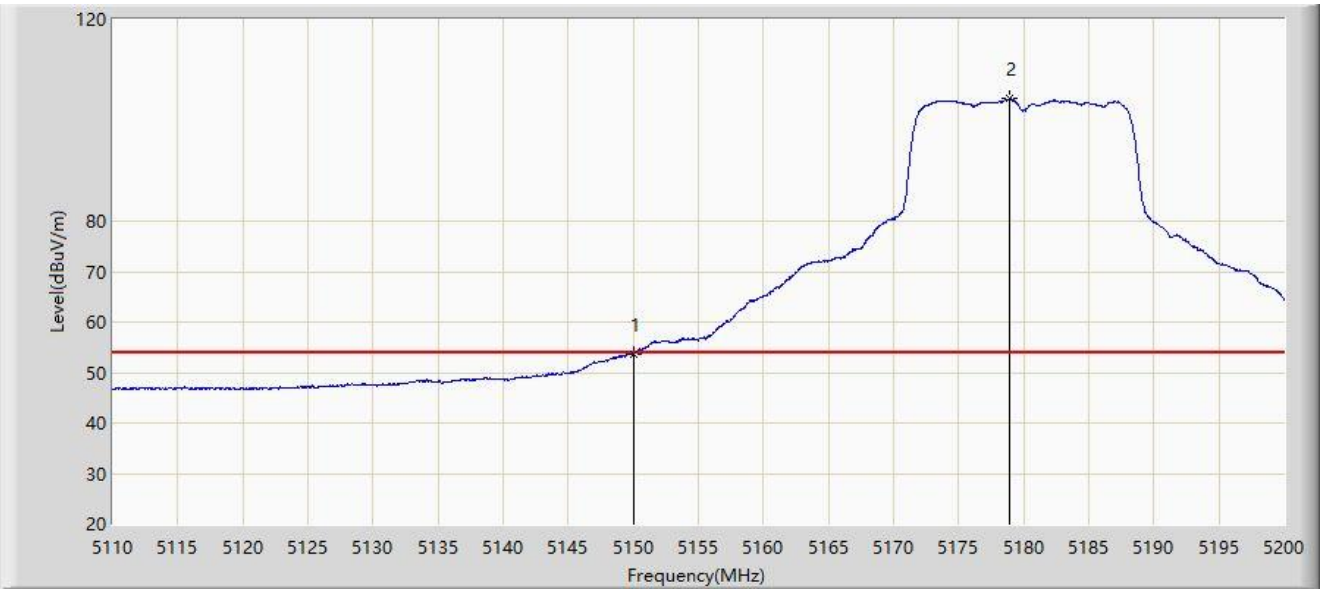
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.800	69.871	63.856	-4.129	74.000	6.015	PK
2		5150.000	67.532	61.514	-6.468	74.000	6.018	PK
3		5178.310	113.094	107.240	N/A	N/A	5.854	PK

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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



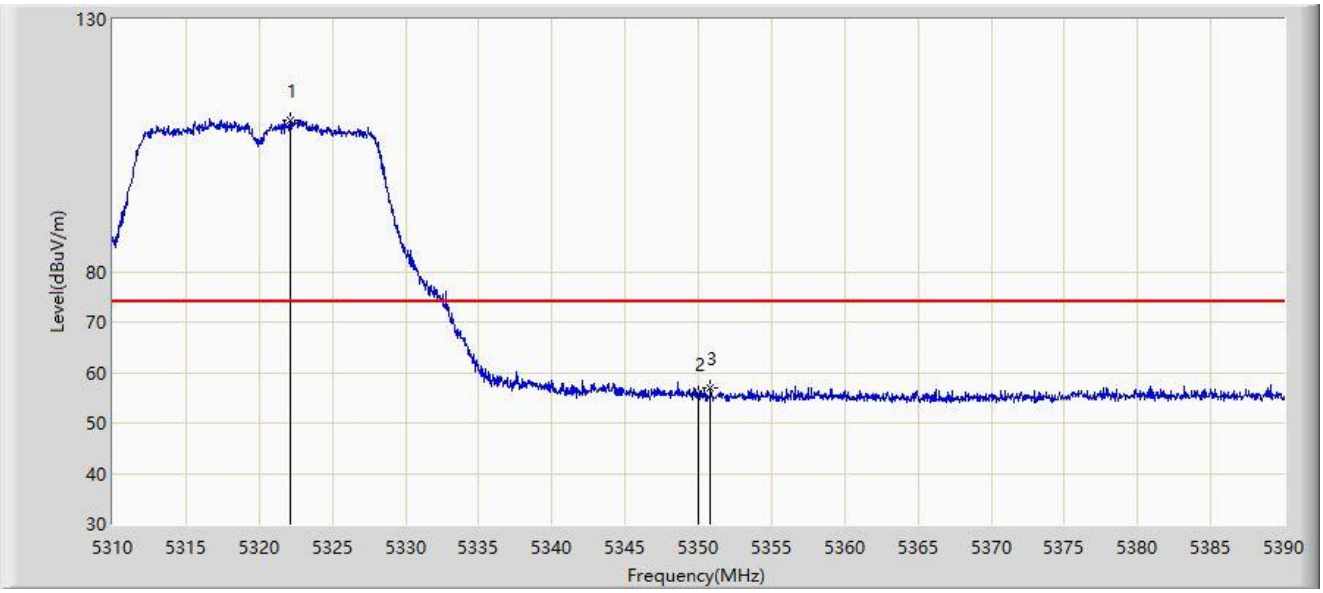
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	53.589	47.571	-0.411	54.000	6.018	AV
2		5178.940	104.221	69.901	N/A	N/A	34.320	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



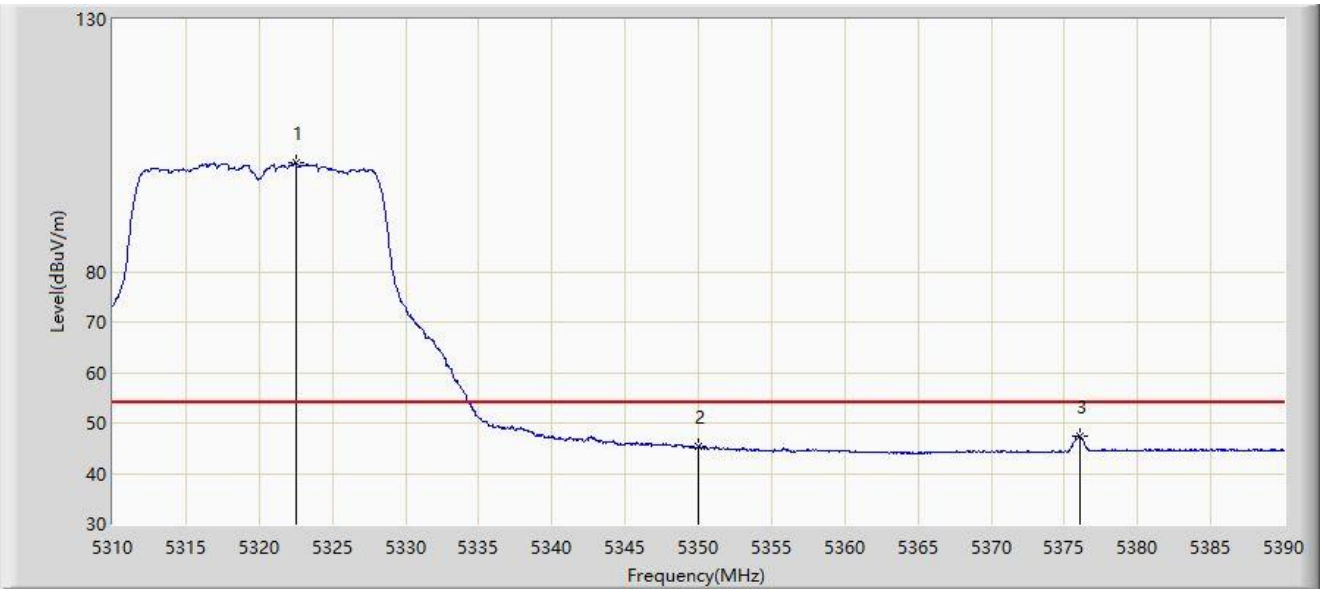
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.160	109.974	106.570	N/A	N/A	3.404	PK
2		5350.000	55.732	52.387	-18.268	74.000	3.344	PK
3	*	5350.840	56.837	53.506	-17.163	74.000	3.331	PK

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



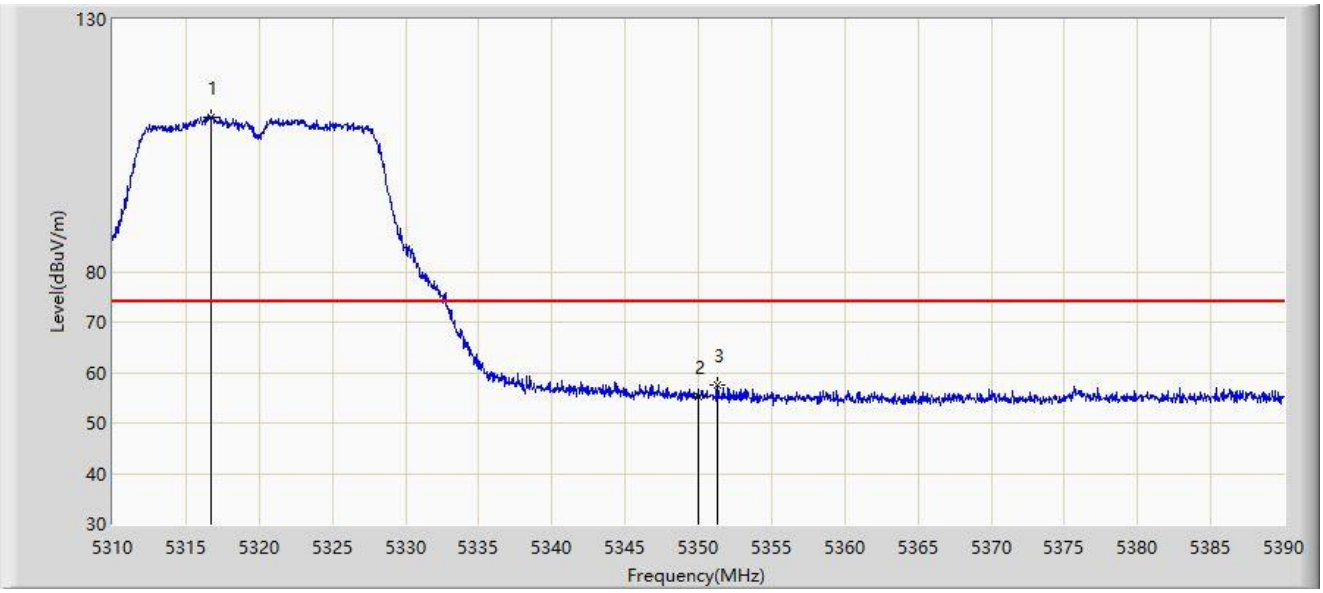
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5322.520	101.585	98.180	N/A	N/A	3.405	AV
2		5350.000	45.345	42.000	-8.655	54.000	3.344	AV
3	*	5376.040	47.394	43.970	-6.606	54.000	3.424	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



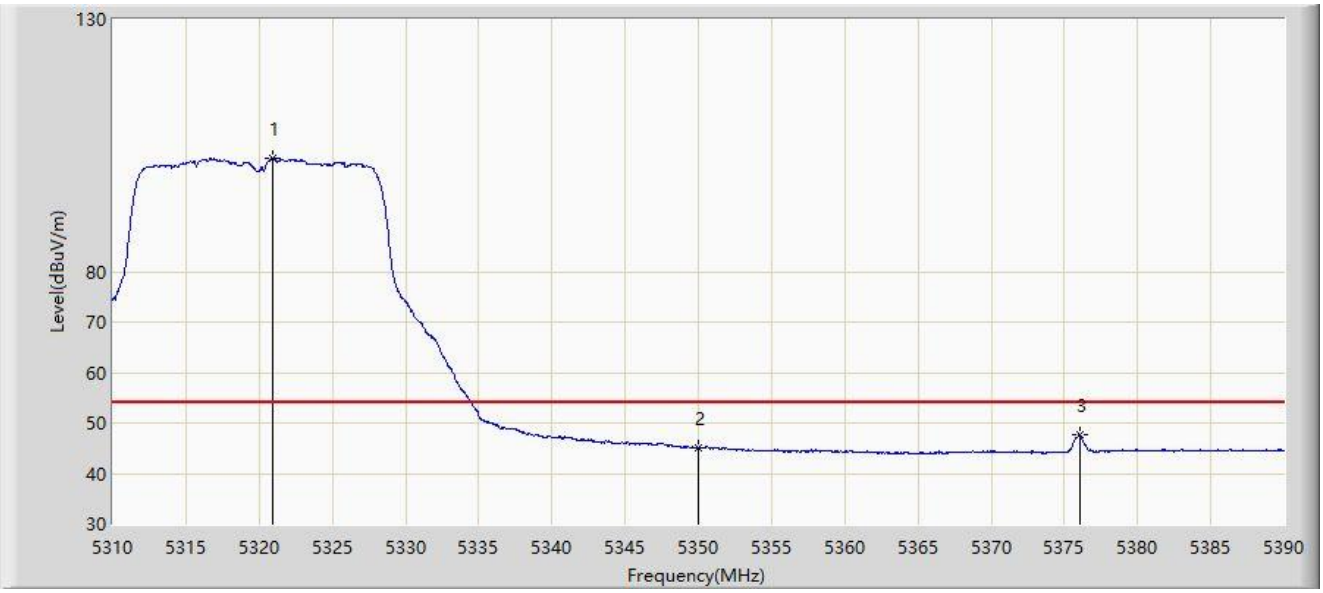
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5316.720	110.659	107.276	N/A	N/A	3.383	PK
2		5350.000	55.114	51.769	-18.886	74.000	3.344	PK
3	*	5351.320	57.441	54.118	-16.559	74.000	3.323	PK

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



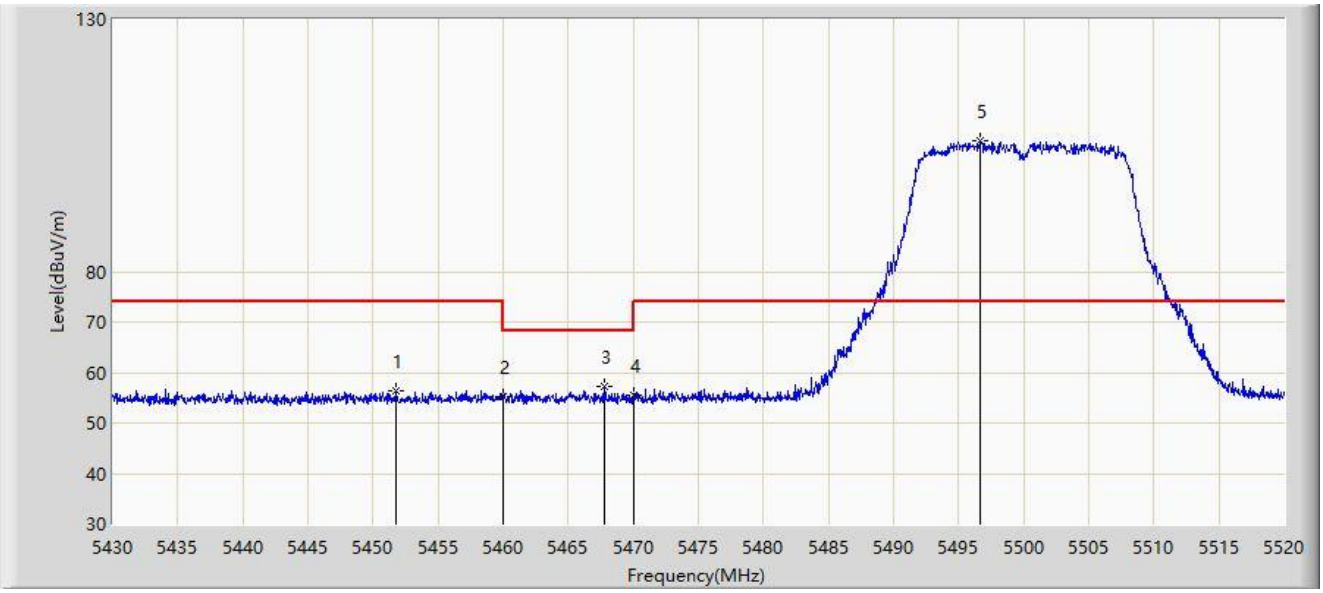
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5320.960	102.516	99.113	N/A	N/A	3.403	AV
2		5350.000	45.156	41.811	-8.844	54.000	3.344	AV
3	*	5376.040	47.586	44.162	-6.414	54.000	3.424	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



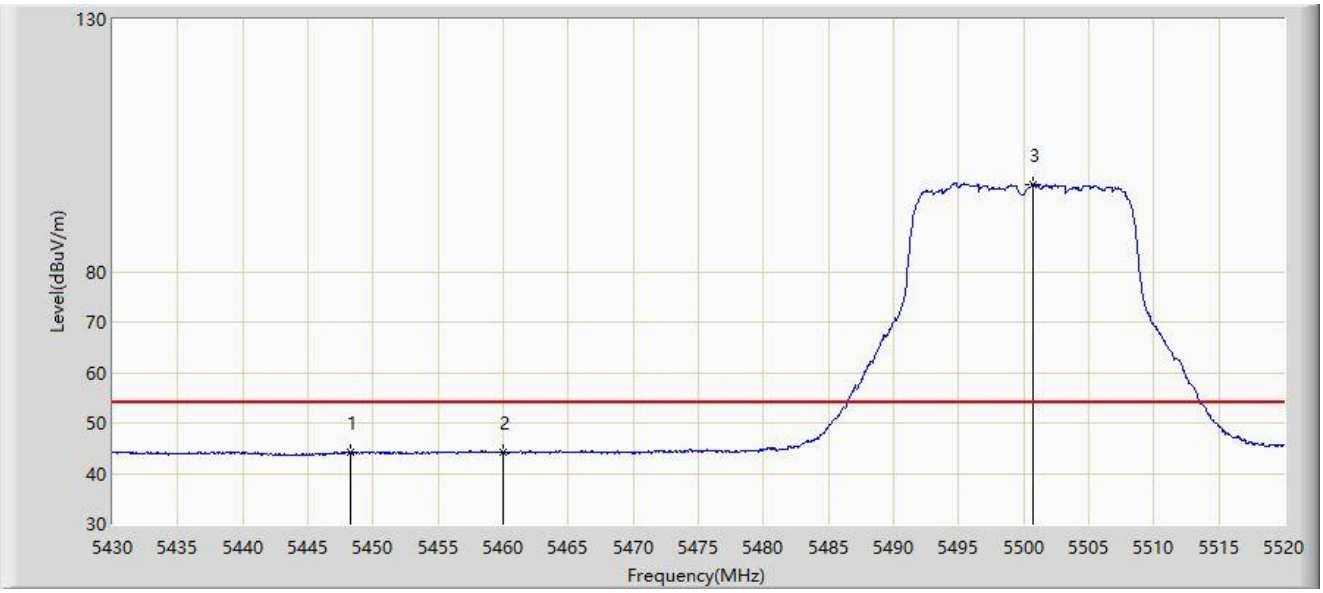
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5451.780	56.399	52.844	-17.601	74.000	3.556	PK
2		5460.000	55.090	51.460	-18.910	74.000	3.630	PK
3	*	5467.800	57.291	53.613	-10.909	68.200	3.678	PK
4		5470.000	55.616	51.925	-12.584	68.200	3.691	PK
5		5496.645	106.028	102.110	N/A	N/A	3.919	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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



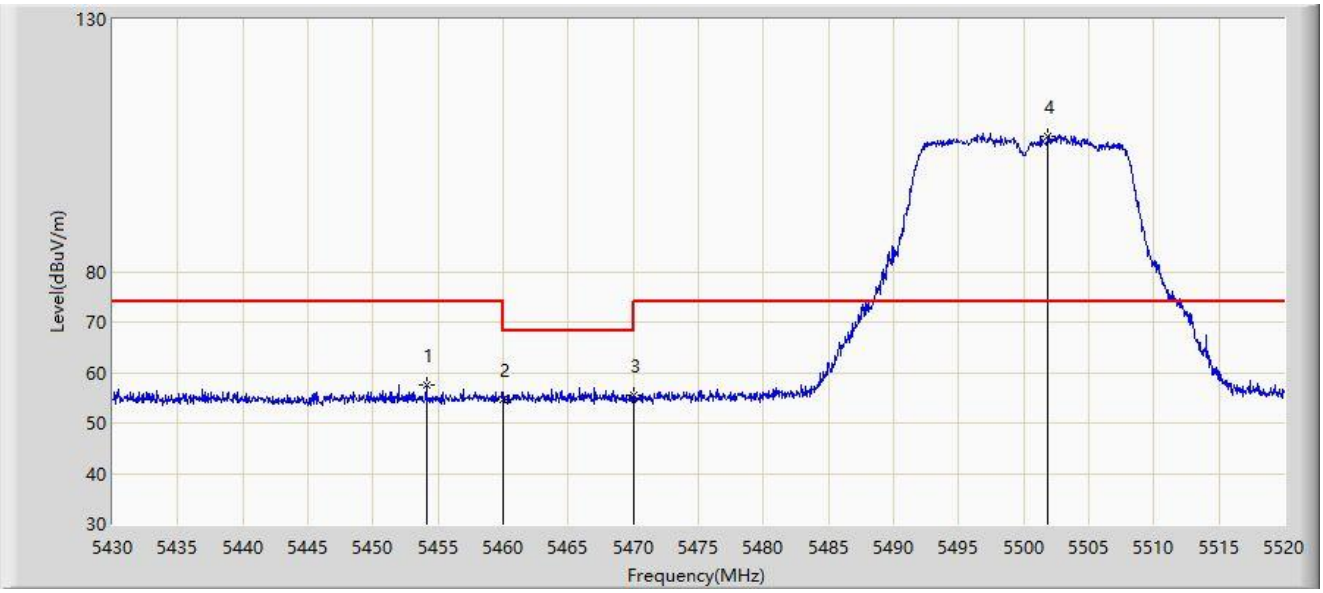
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5448.270	44.194	40.643	-9.806	54.000	3.551	AV
2		5460.000	44.160	40.530	-9.840	54.000	3.630	AV
3		5500.695	97.250	93.370	N/A	N/A	3.879	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



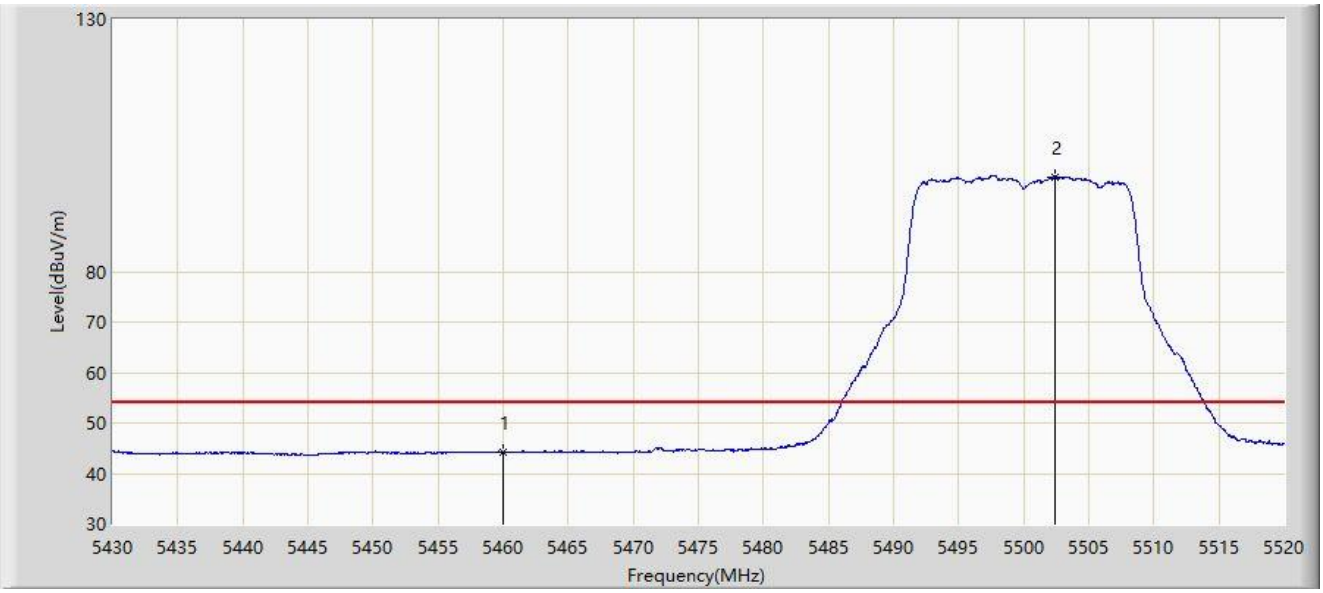
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5454.120	57.657	54.097	-16.343	74.000	3.560	PK
2		5460.000	54.574	50.944	-19.426	74.000	3.630	PK
3	*	5470.000	55.483	51.792	-12.717	68.200	3.691	PK
4		5501.865	106.909	103.040	N/A	N/A	3.869	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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



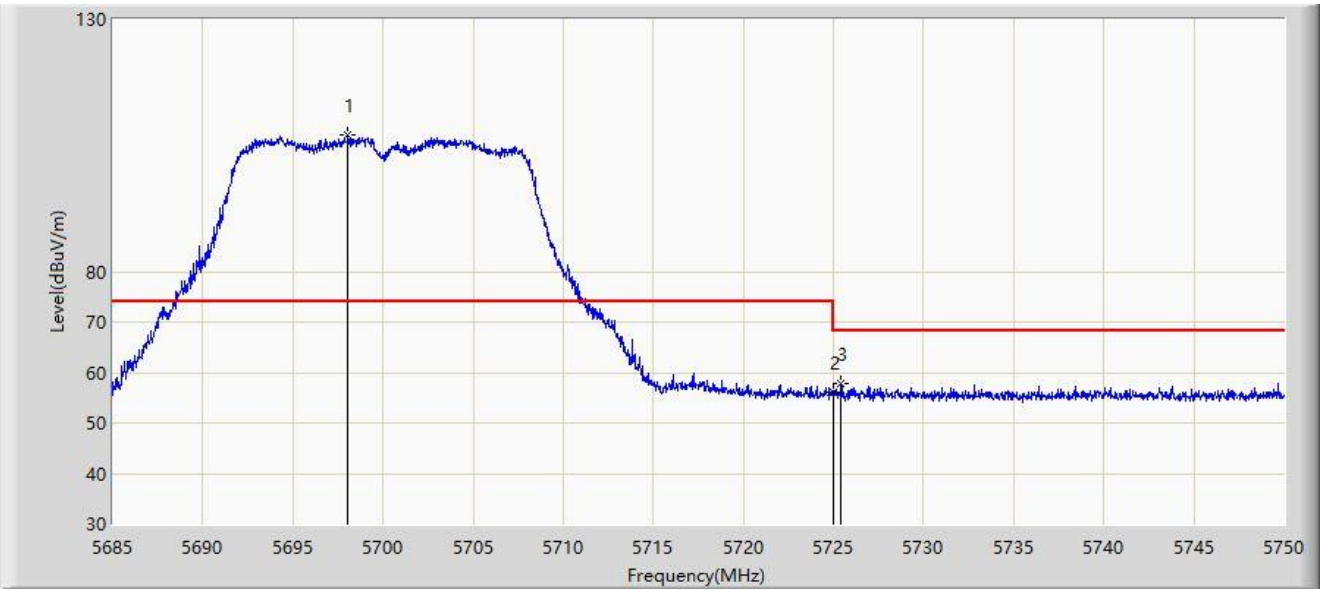
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	44.177	40.547	-9.823	54.000	3.630	AV
2		5502.360	98.819	94.955	N/A	N/A	3.864	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



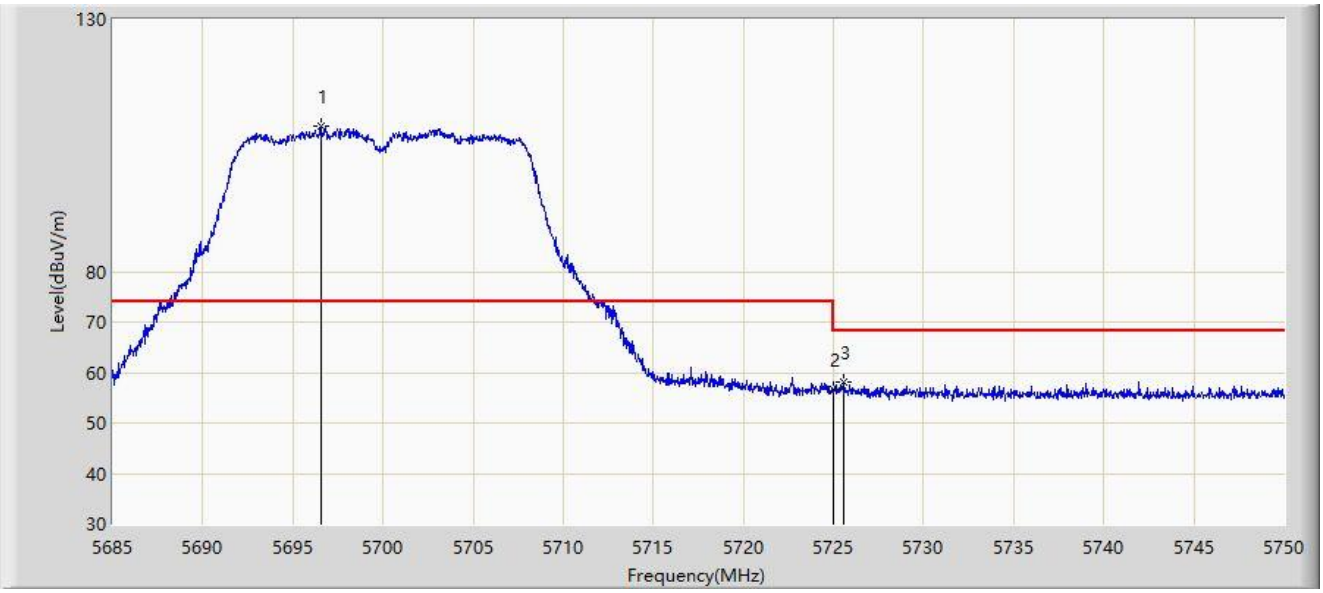
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5698.033	107.056	103.137	N/A	N/A	3.919	PK
2		5725.000	56.055	52.112	-12.145	68.200	3.943	PK
3	*	5725.430	57.796	53.852	-10.404	68.200	3.944	PK

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



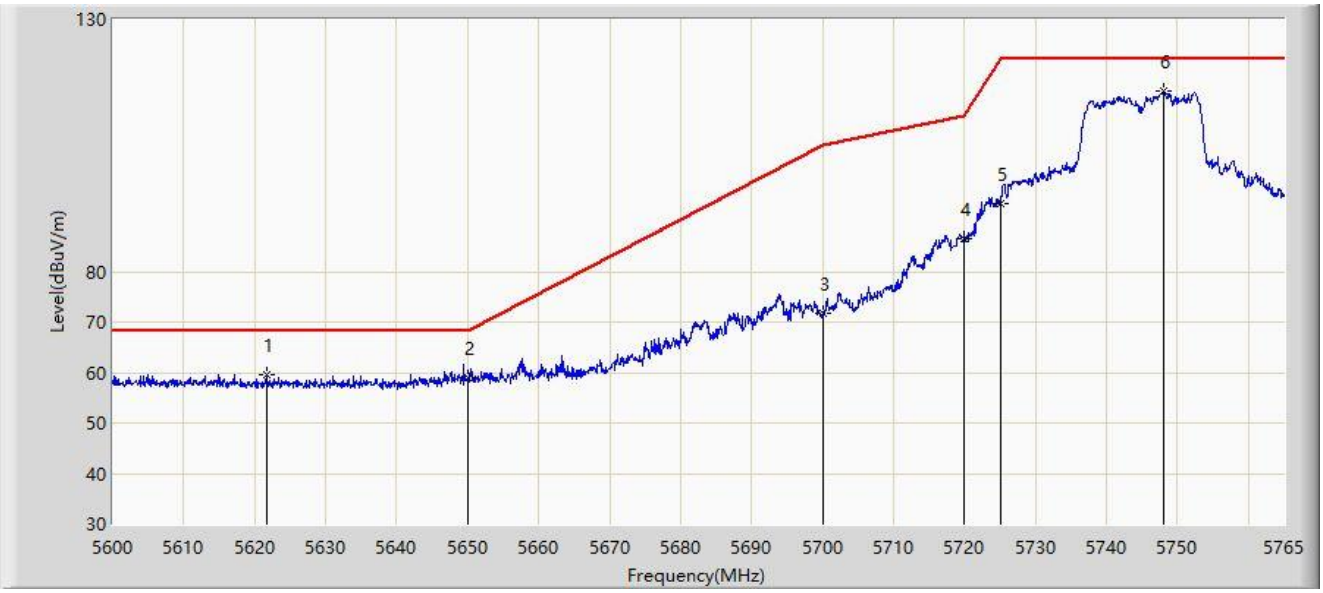
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5696.570	108.822	104.901	N/A	N/A	3.921	PK
2		5725.000	56.553	52.610	-11.647	68.200	3.943	PK
3	*	5725.560	58.256	54.311	-9.944	68.200	3.944	PK

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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



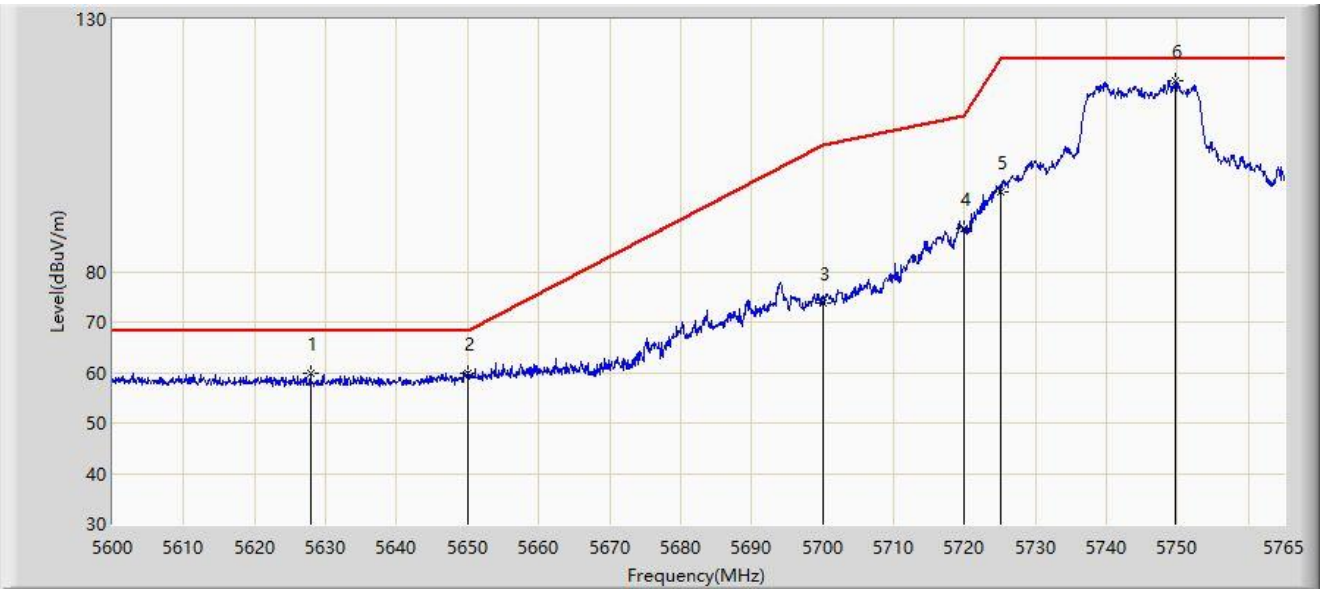
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5621.780	59.532	53.221	-8.668	68.200	6.312	PK
2		5650.000	59.031	52.537	-9.169	68.200	6.494	PK
3		5700.000	71.861	65.384	-33.339	105.200	6.478	PK
4		5720.000	86.540	80.060	-24.260	110.800	6.481	PK
5		5725.000	93.359	86.866	-28.841	122.200	6.494	PK
6		5748.005	115.697	108.971	N/A	N/A	6.726	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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



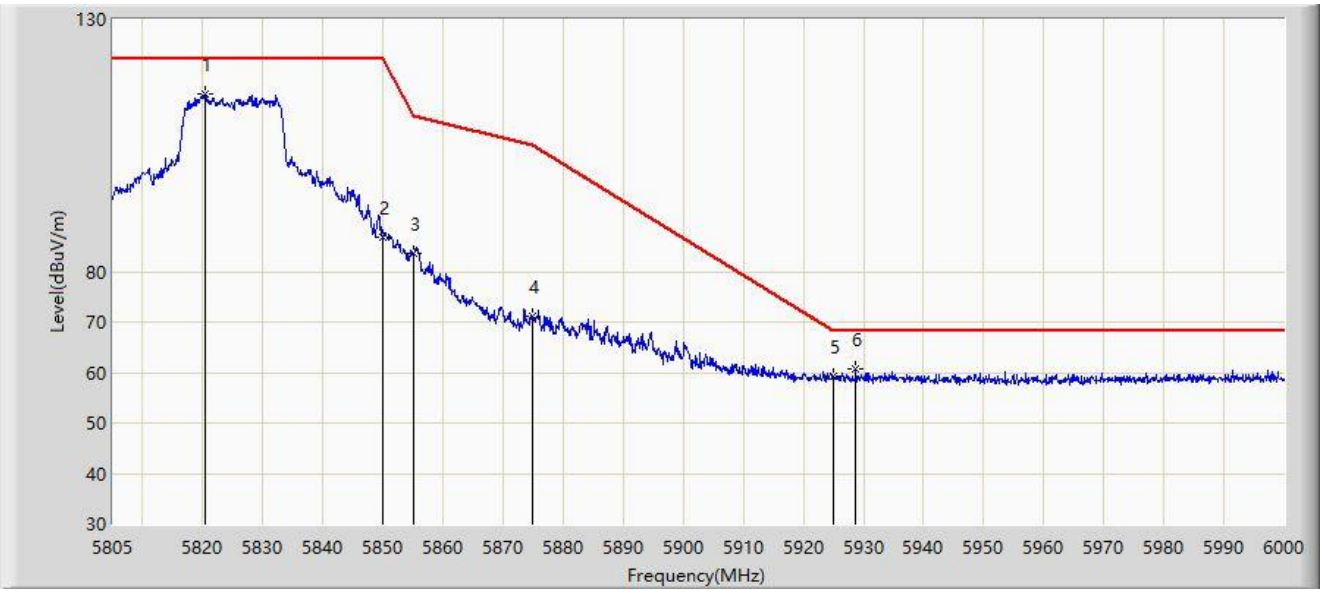
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5627.885	59.855	53.583	-8.345	68.200	6.272	PK
2	*	5650.000	59.886	53.392	-8.314	68.200	6.494	PK
3		5700.000	73.833	67.356	-31.367	105.200	6.478	PK
4		5720.000	88.555	82.075	-22.245	110.800	6.481	PK
5		5725.000	95.940	89.447	-26.260	122.200	6.494	PK
6		5749.737	117.888	111.154	N/A	N/A	6.734	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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



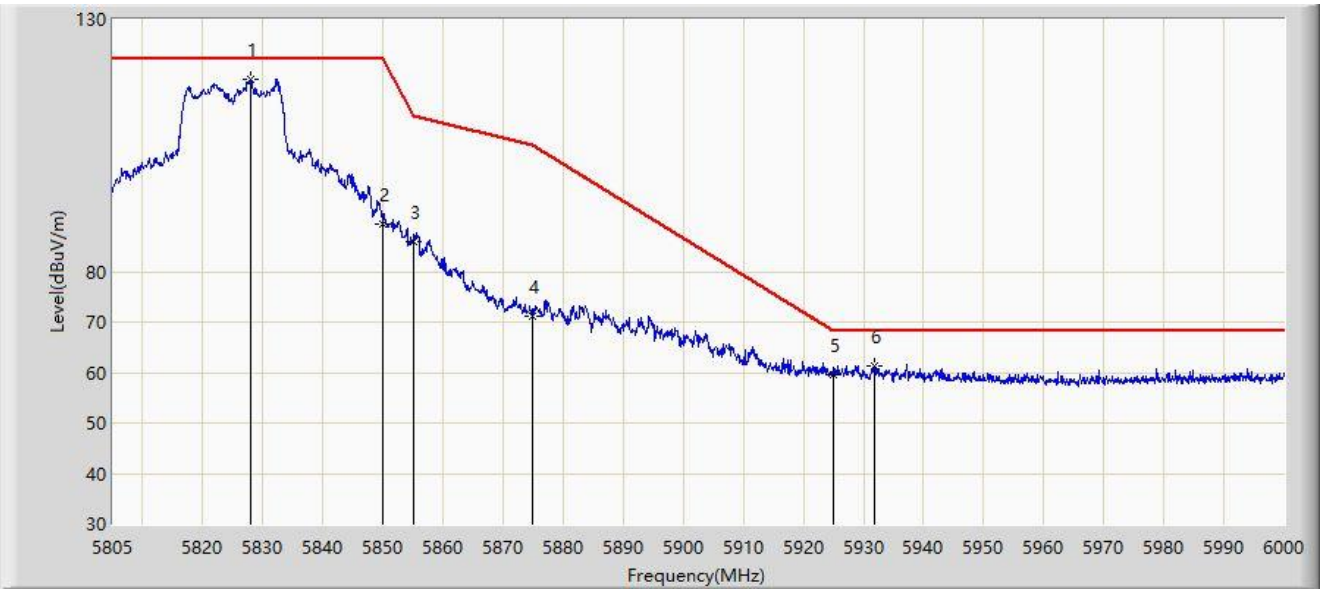
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5820.502	115.077	108.122	N/A	N/A	6.955	PK
2		5850.000	86.871	79.792	-35.329	122.200	7.080	PK
3		5855.000	83.489	76.450	-27.311	110.800	7.039	PK
4		5875.000	71.197	64.214	-34.003	105.200	6.984	PK
5		5925.000	59.143	51.767	-9.057	68.200	7.375	PK
6	*	5928.728	60.769	53.386	-7.431	68.200	7.384	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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



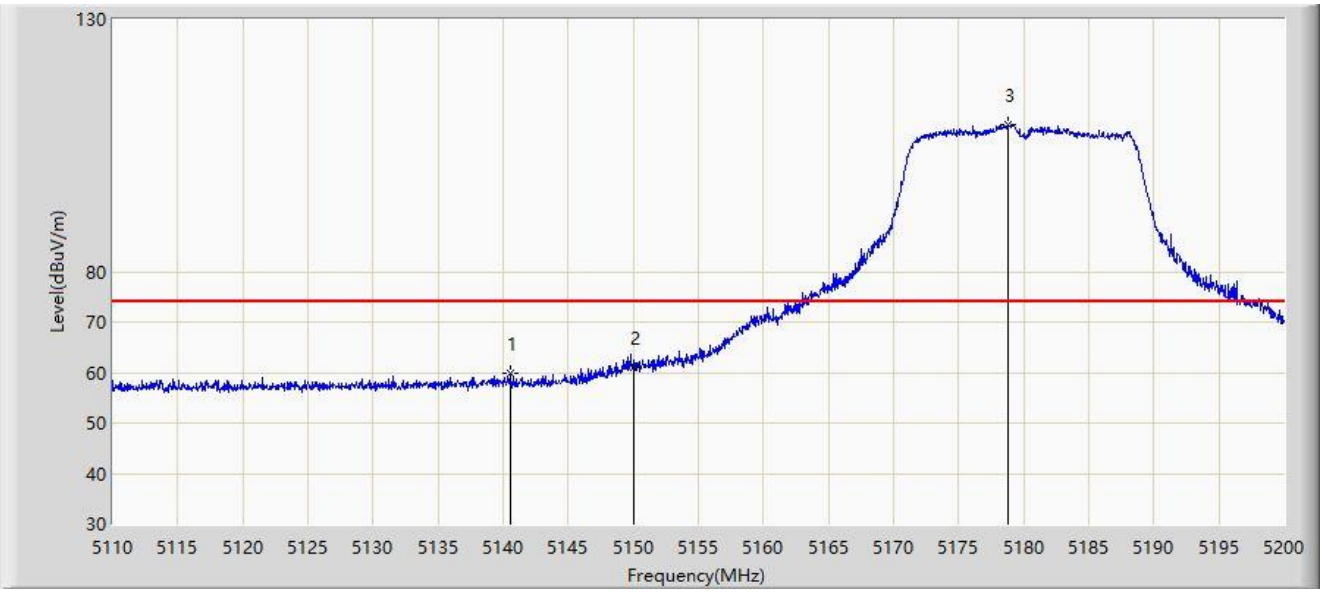
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5828.010	118.038	111.021	N/A	N/A	7.017	PK
2		5850.000	89.555	82.476	-32.645	122.200	7.080	PK
3		5855.000	85.842	78.803	-24.958	110.800	7.039	PK
4		5875.000	71.227	64.244	-33.973	105.200	6.984	PK
5		5925.000	59.619	52.243	-8.581	68.200	7.375	PK
6	*	5931.945	61.299	53.929	-6.901	68.200	7.370	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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



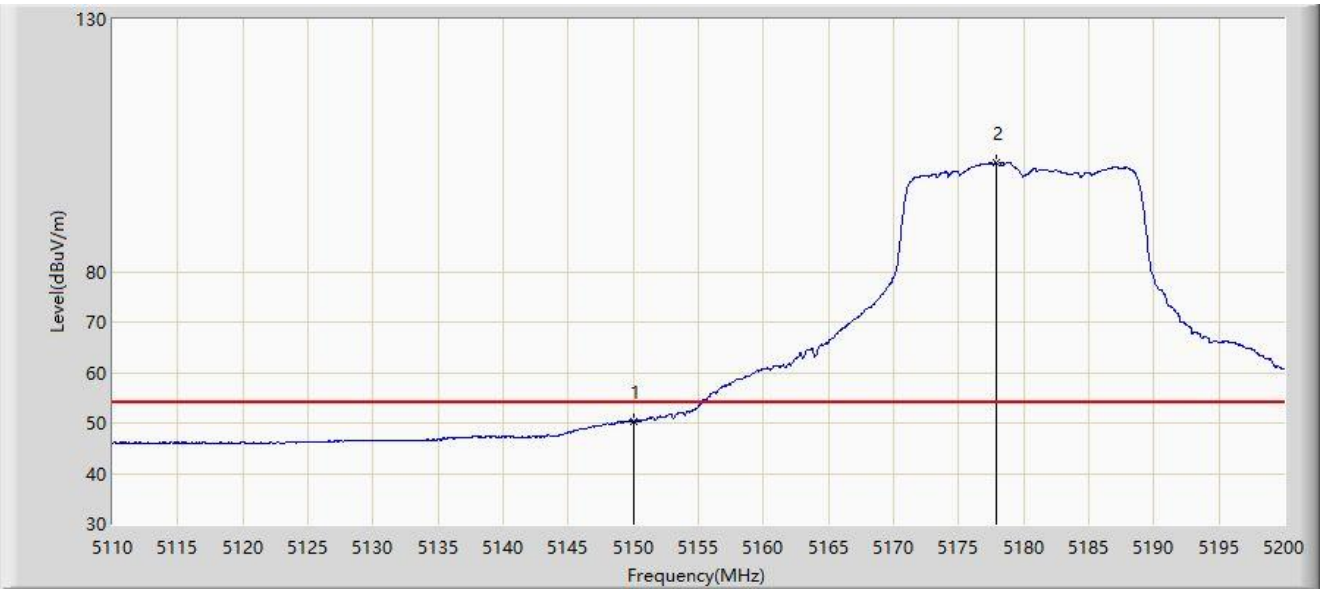
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5140.600	59.808	25.564	-14.192	74.000	34.244	PK
2	*	5150.000	60.876	54.858	-13.124	74.000	6.018	PK
3		5178.805	109.083	103.227	N/A	N/A	5.855	PK

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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



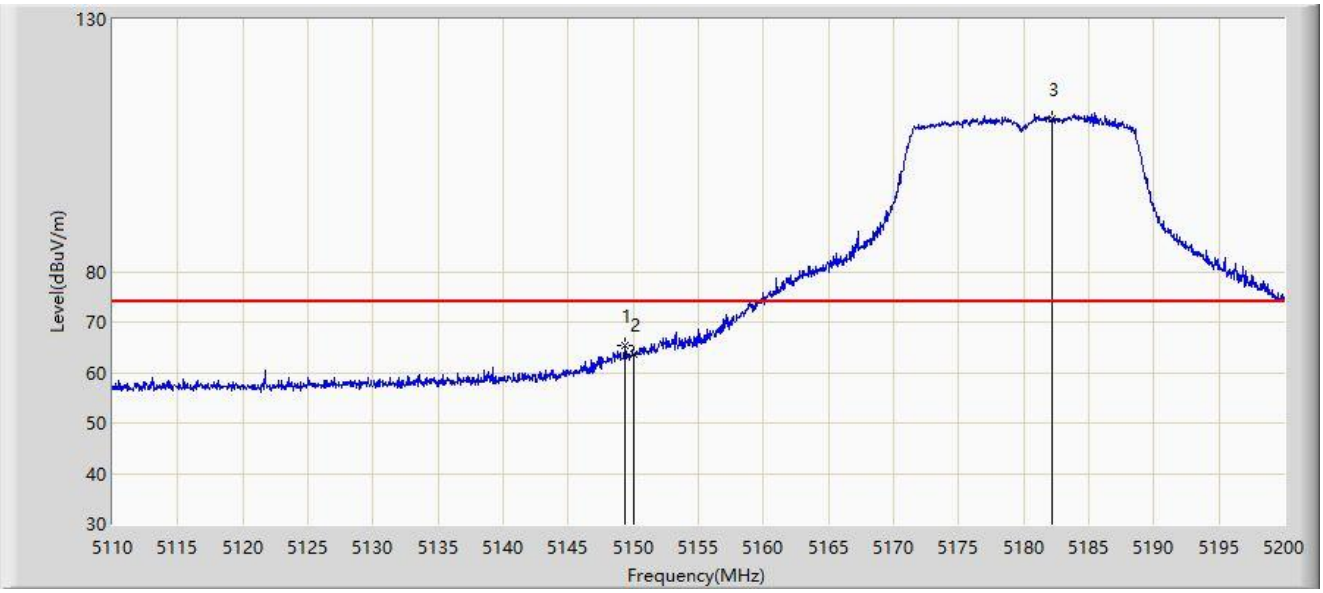
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	50.406	44.388	-3.594	54.000	6.018	AV
2		5177.860	101.591	95.739	N/A	N/A	5.853	AV

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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



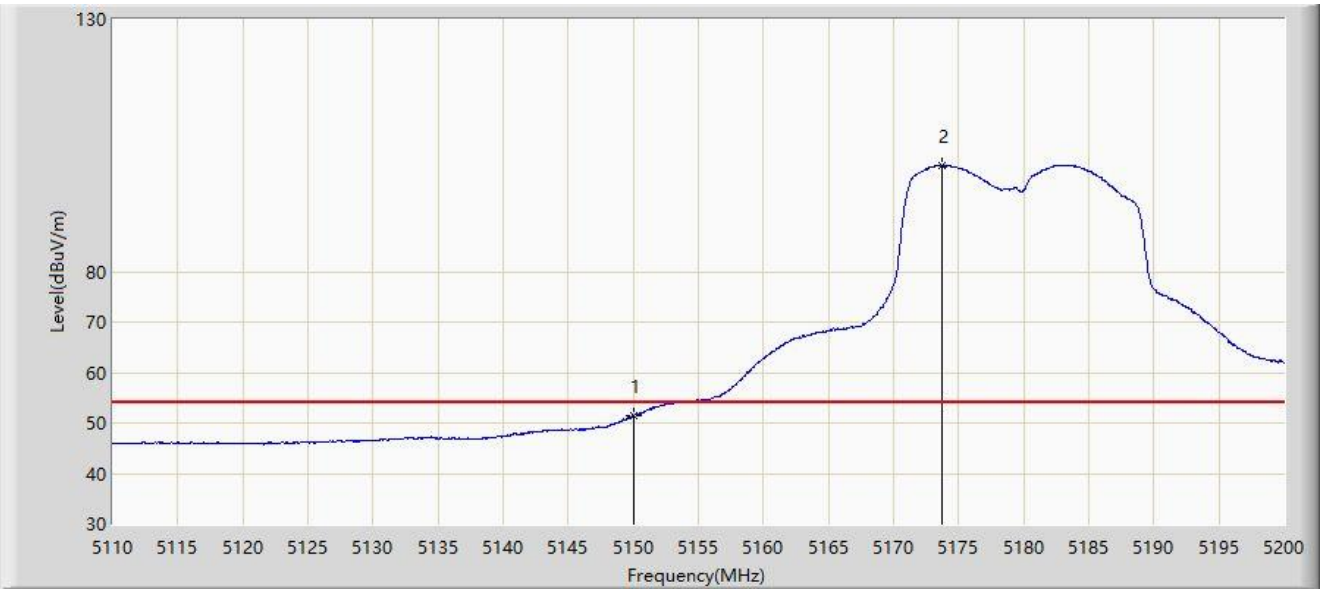
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.375	65.266	59.249	-8.734	74.000	6.016	PK
2		5150.000	63.708	57.690	-10.292	74.000	6.018	PK
3		5182.180	110.183	104.314	N/A	N/A	5.869	PK

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: WZ-AC1	Test Date: 2022-09-29
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



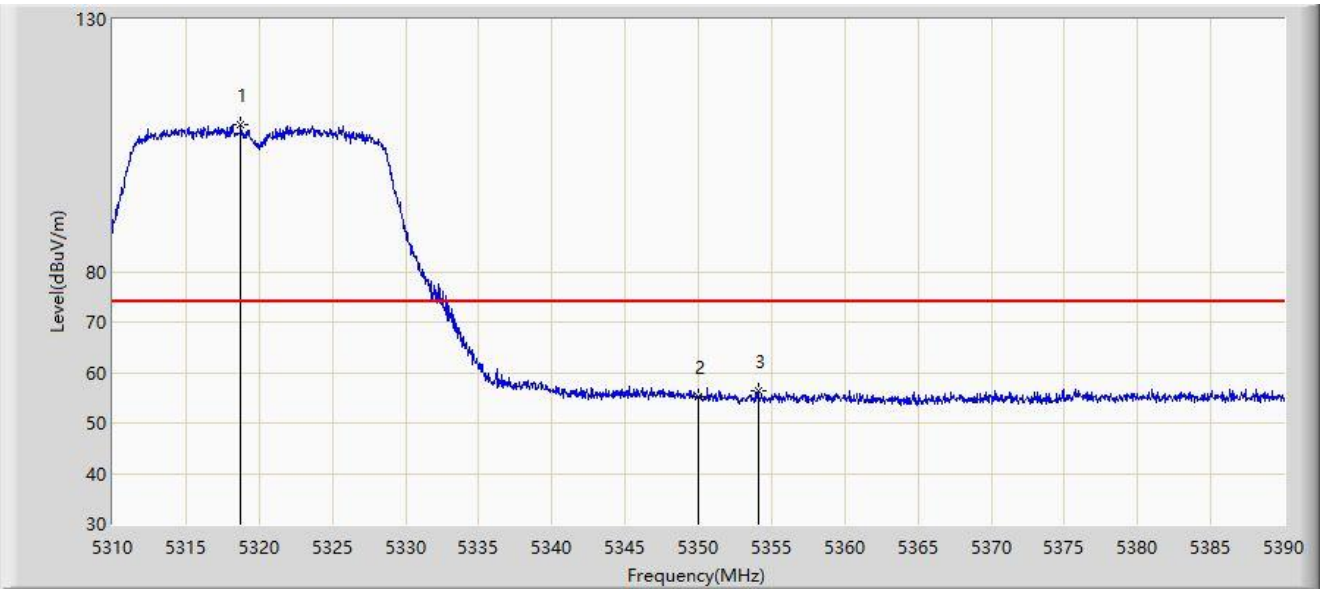
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.422	45.404	-2.578	54.000	6.018	AV
2		5173.675	101.002	95.165	N/A	N/A	5.836	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



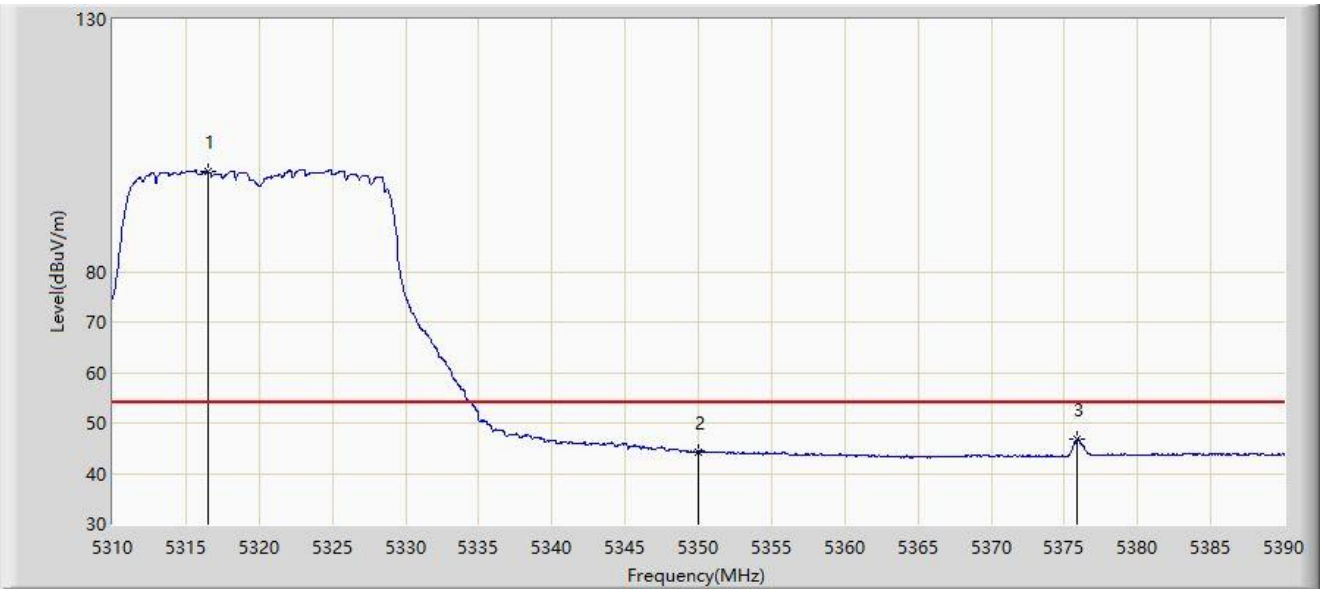
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5318.760	109.118	105.718	N/A	N/A	3.401	PK
2		5350.000	55.246	51.901	-18.754	74.000	3.344	PK
3	*	5354.080	56.410	53.105	-17.590	74.000	3.306	PK

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



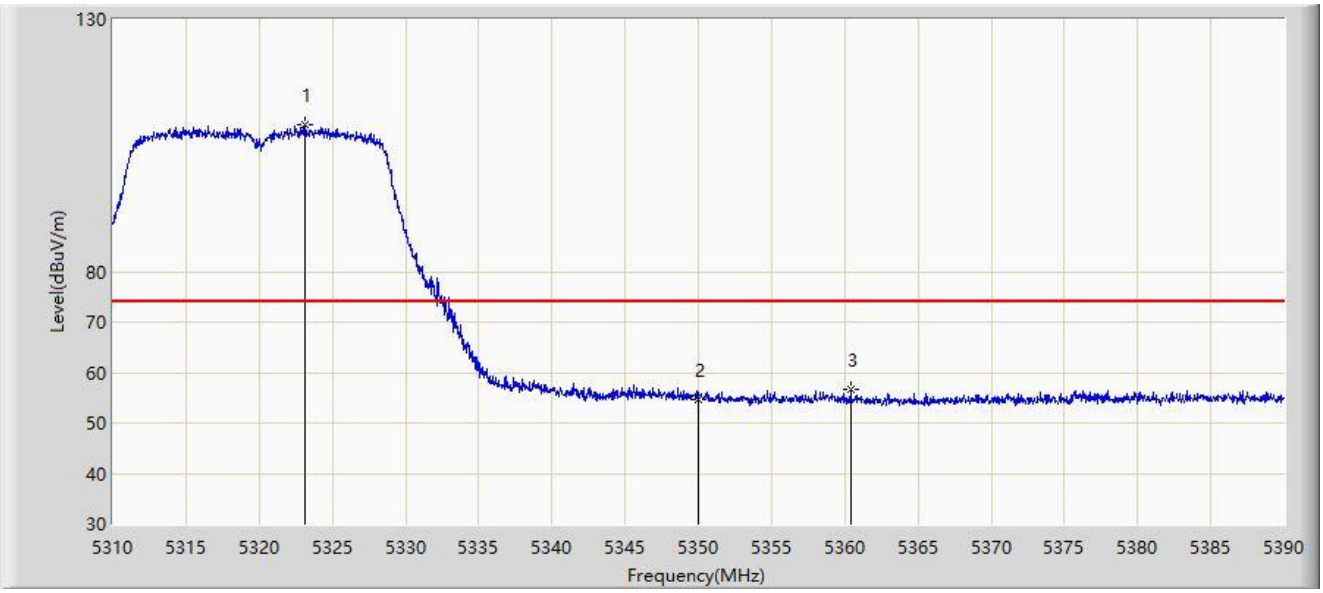
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5316.560	99.738	96.357	N/A	N/A	3.381	AV
2		5350.000	44.306	40.961	-9.694	54.000	3.344	AV
3	*	5375.880	46.690	43.269	-7.310	54.000	3.420	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



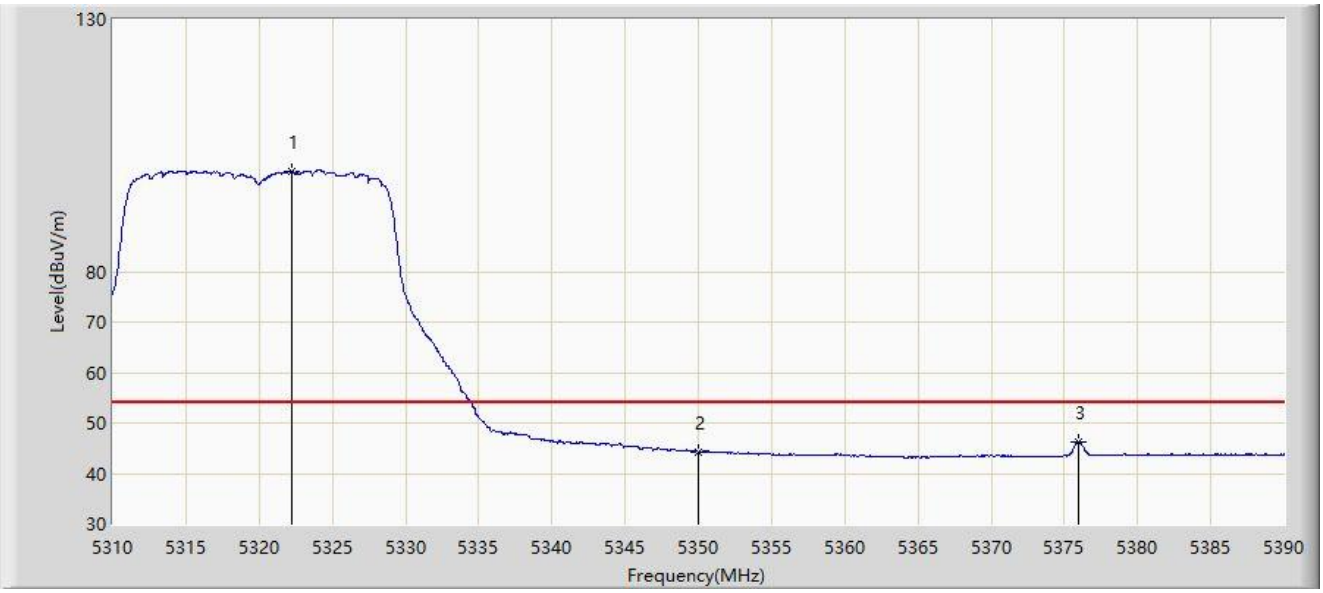
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5323.120	109.228	105.823	N/A	N/A	3.405	PK
2		5350.000	54.635	51.290	-19.365	74.000	3.344	PK
3	*	5360.400	56.631	53.345	-17.369	74.000	3.286	PK

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



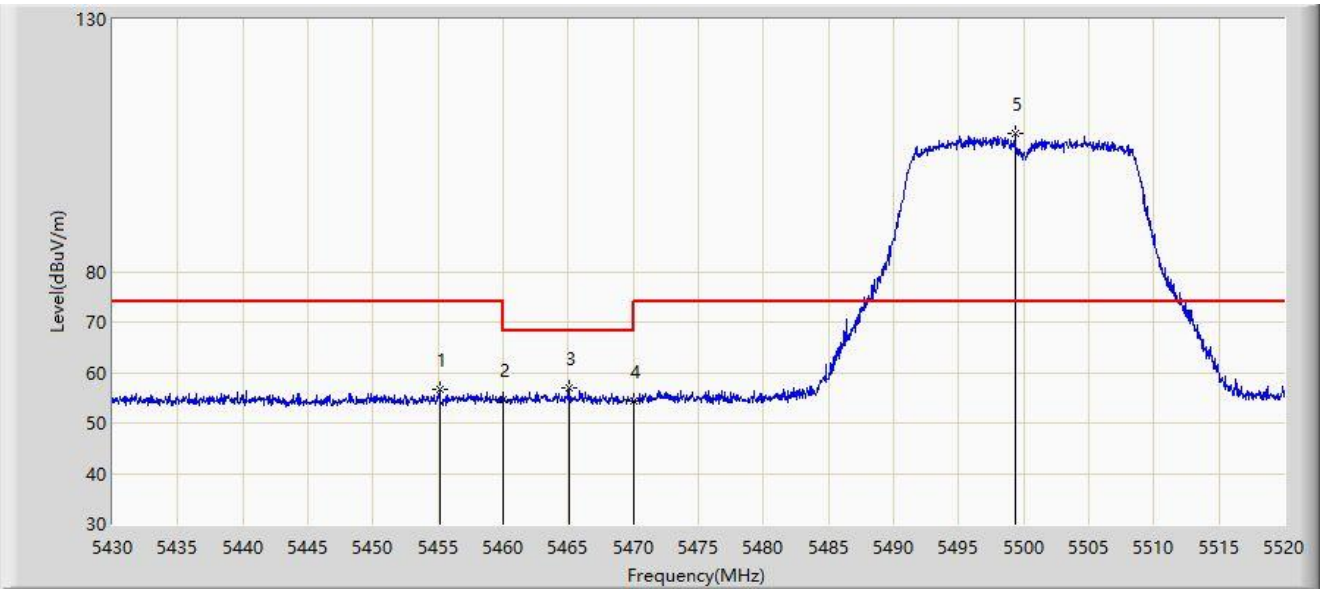
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.280	99.810	96.406	N/A	N/A	3.405	AV
2		5350.000	44.228	40.883	-9.772	54.000	3.344	AV
3	*	5376.000	46.314	42.891	-7.686	54.000	3.424	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



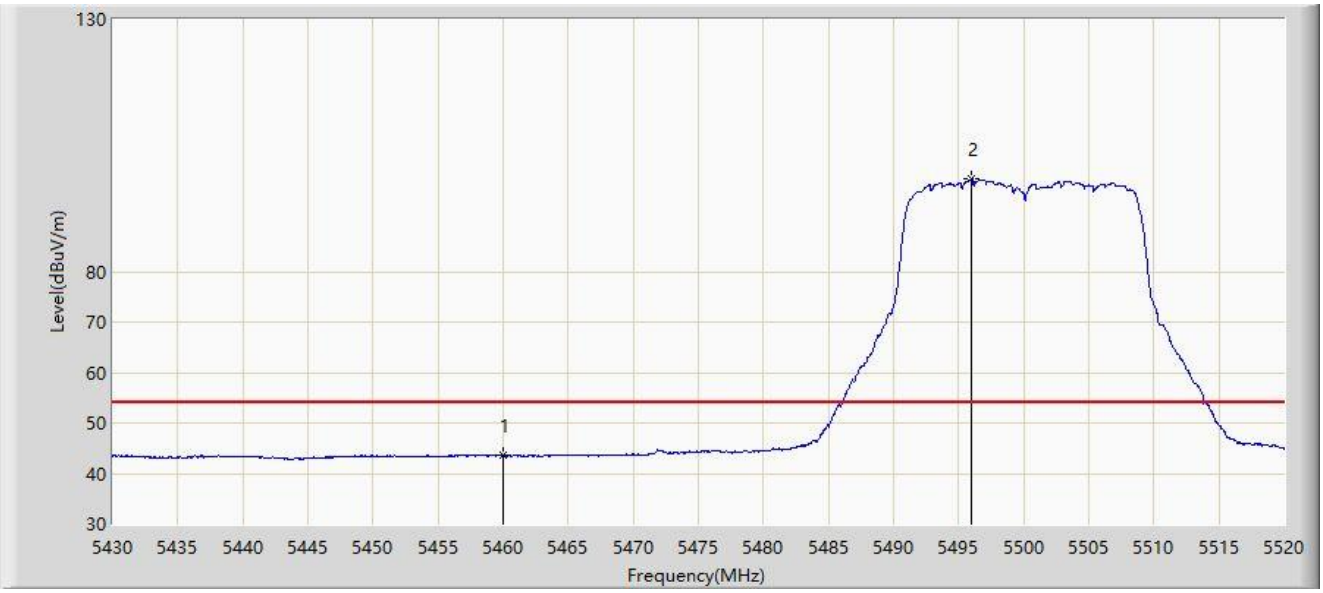
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5455.110	56.668	53.090	-17.332	74.000	3.578	PK
2		5460.000	54.552	50.922	-19.448	74.000	3.630	PK
3	*	5465.055	56.905	53.244	-11.295	68.200	3.661	PK
4		5470.000	54.428	50.737	-13.772	68.200	3.691	PK
5		5499.345	107.511	103.619	N/A	N/A	3.893	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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



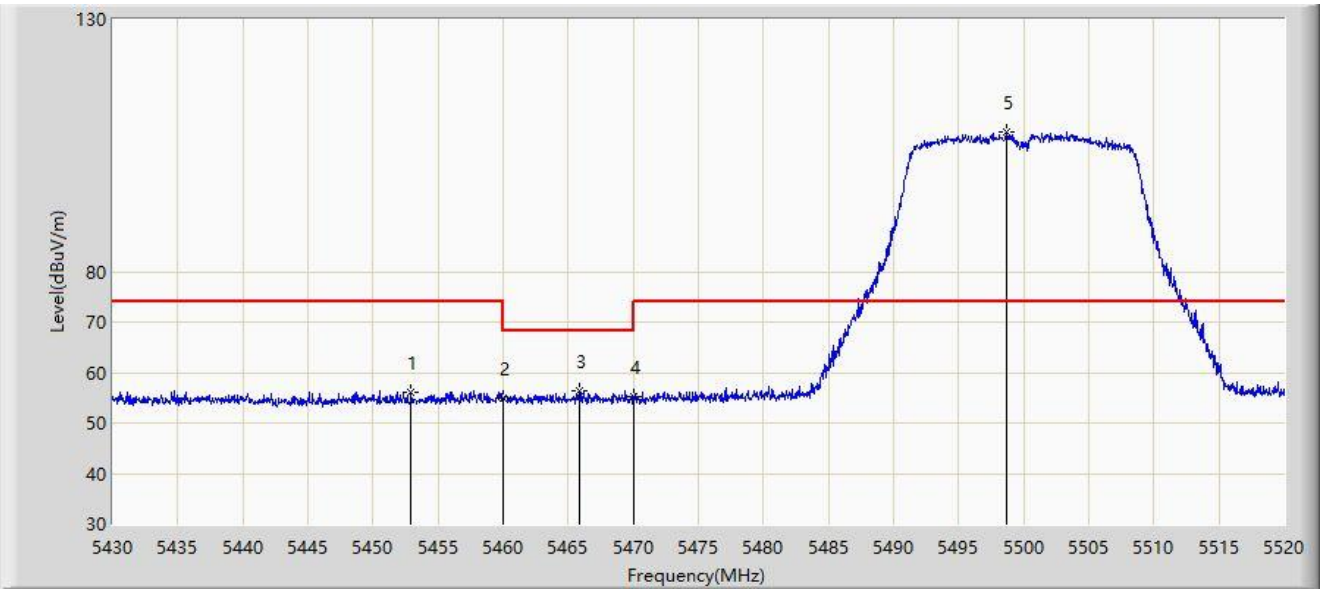
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	43.502	39.872	-10.498	54.000	3.630	AV
2		5496.015	98.276	94.352	N/A	N/A	3.923	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



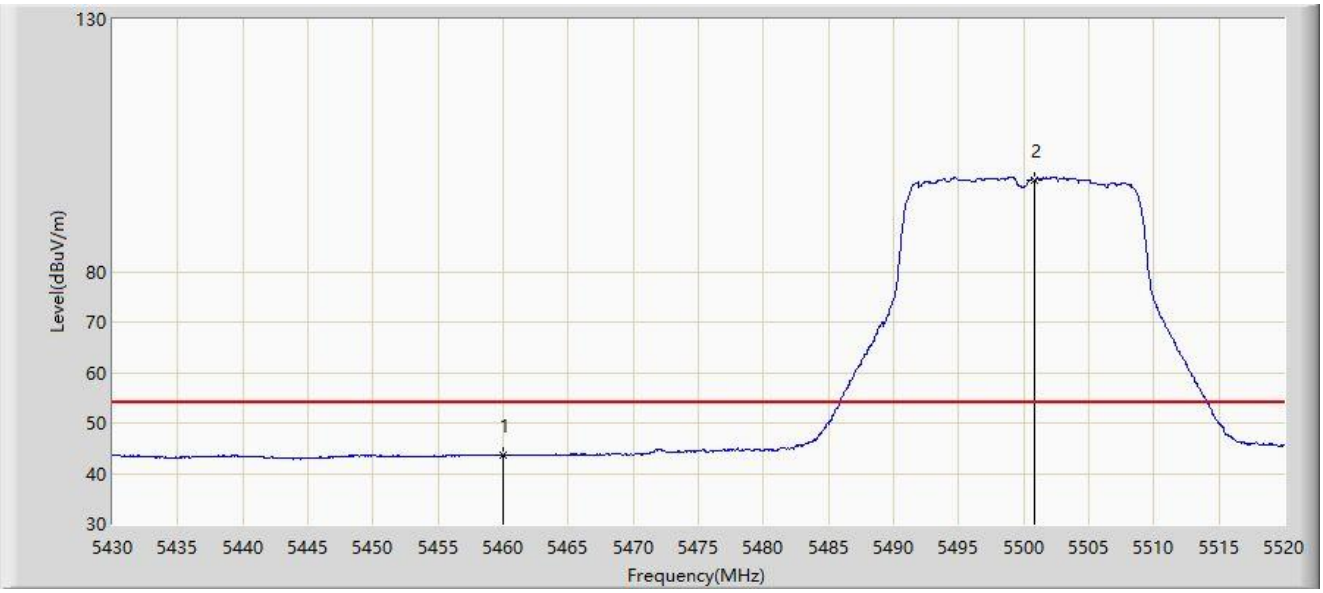
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5452.905	56.136	52.579	-17.864	74.000	3.556	PK
2		5460.000	54.980	51.350	-19.020	74.000	3.630	PK
3	*	5465.820	56.389	52.723	-11.811	68.200	3.666	PK
4		5470.000	55.078	51.387	-13.122	68.200	3.691	PK
5		5498.670	107.623	103.724	N/A	N/A	3.898	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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



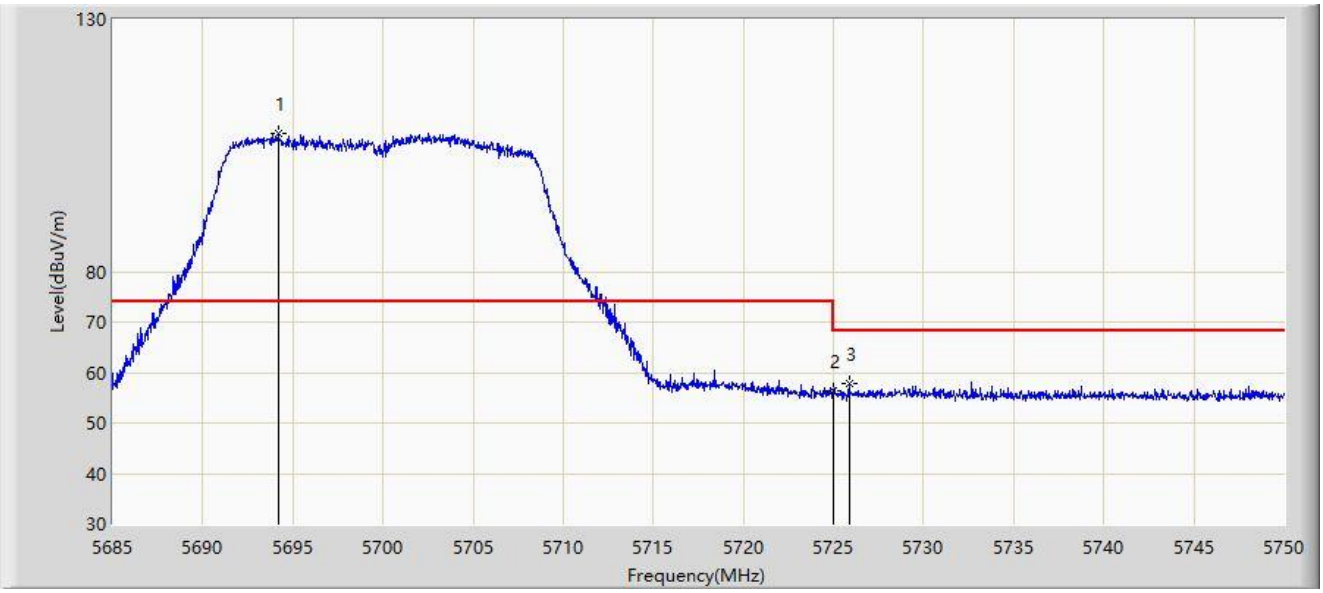
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	43.636	40.006	-10.364	54.000	3.630	AV
2		5500.785	98.035	94.156	N/A	N/A	3.878	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



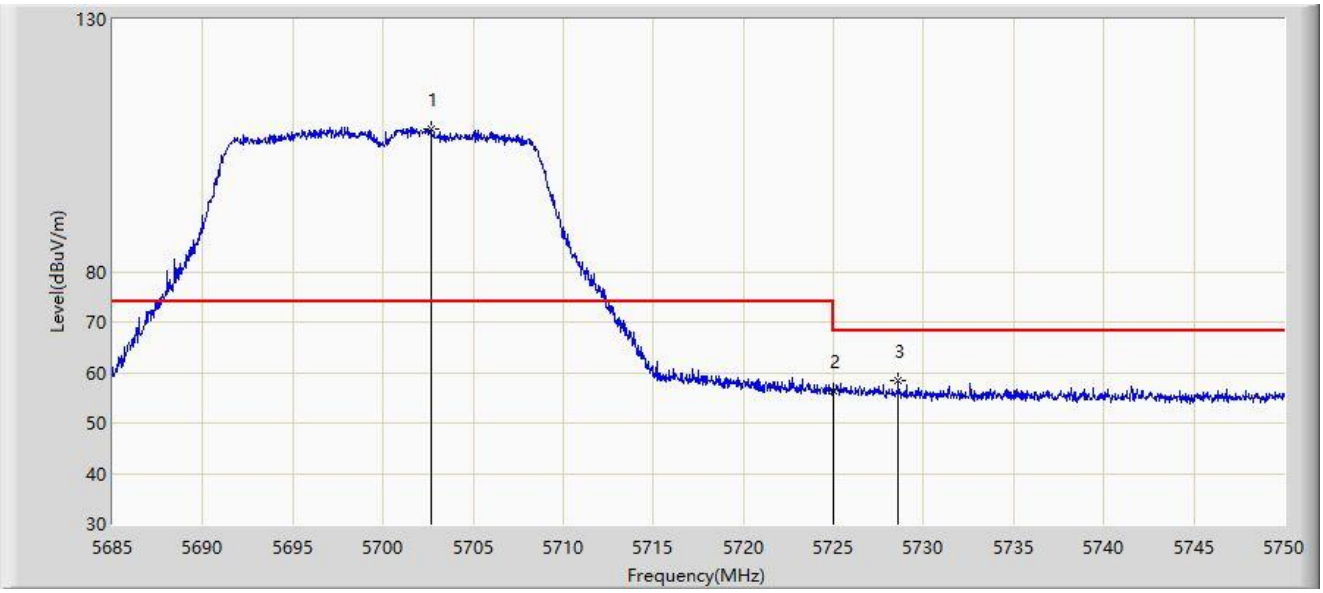
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5694.197	107.418	103.492	N/A	N/A	3.926	PK
2		5725.000	56.498	52.555	-11.702	68.200	3.943	PK
3	*	5725.853	57.752	53.807	-10.448	68.200	3.946	PK

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



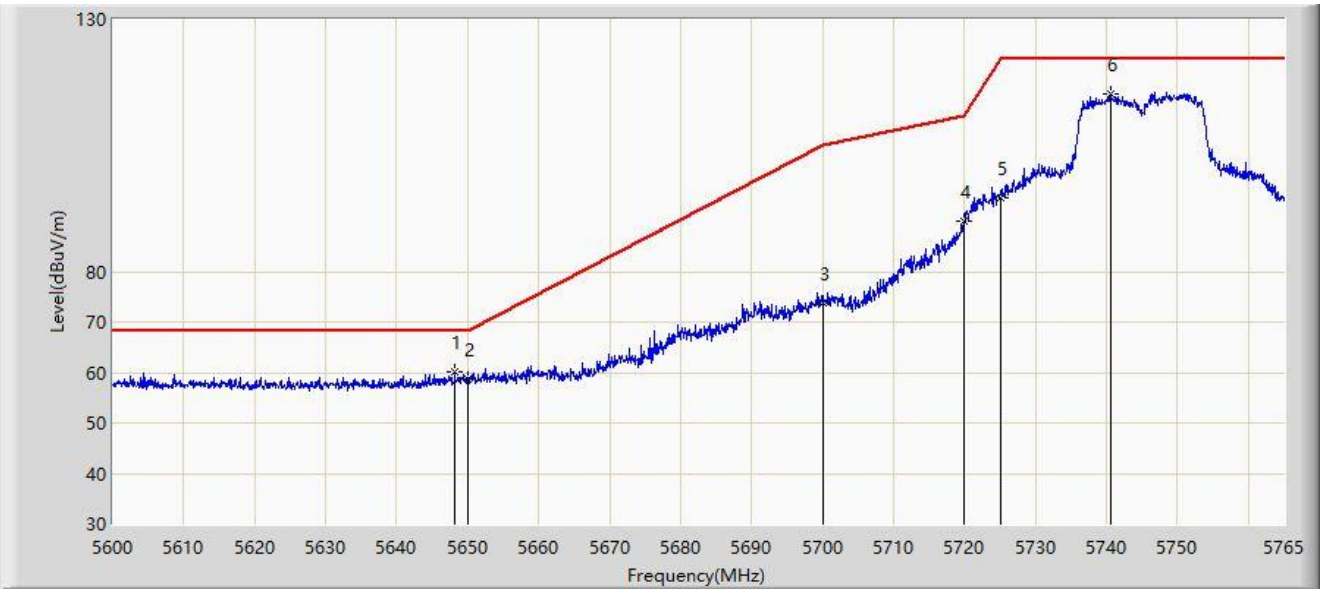
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5702.680	108.158	104.248	N/A	N/A	3.910	PK
2		5725.000	56.483	52.540	-11.717	68.200	3.943	PK
3	*	5728.583	58.402	54.425	-9.798	68.200	3.977	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



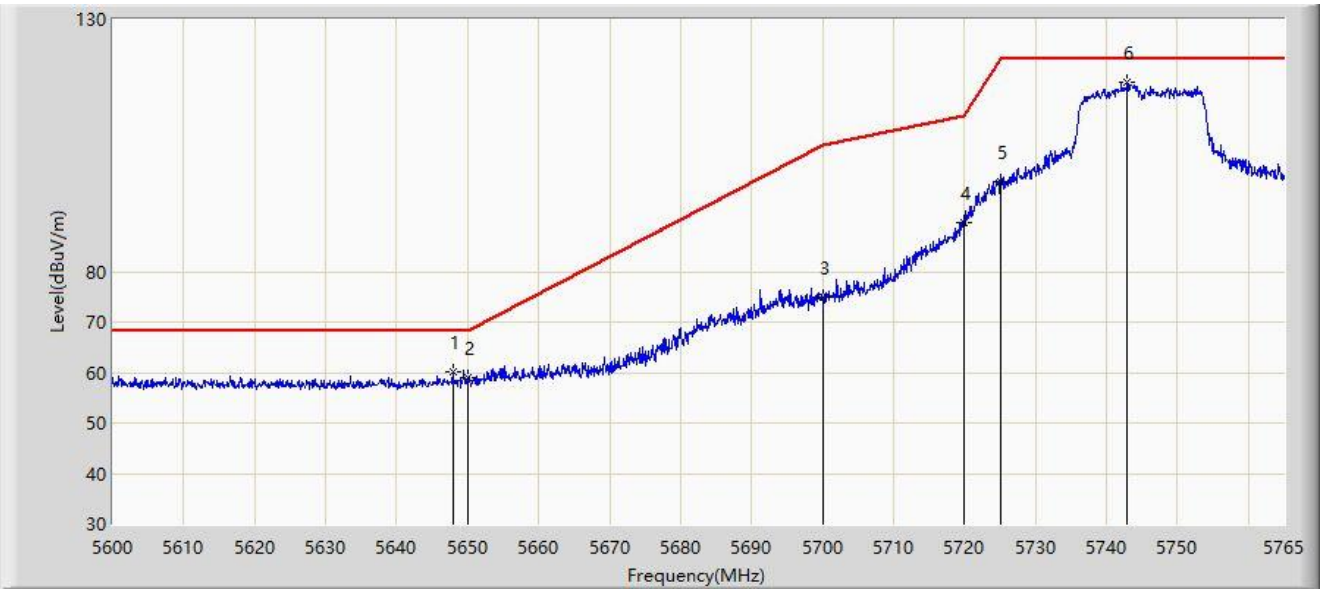
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5648.180	60.128	53.676	-8.072	68.200	6.452	PK
2		5650.000	58.781	52.287	-9.419	68.200	6.494	PK
3		5700.000	73.670	67.193	-31.530	105.200	6.478	PK
4		5720.000	90.008	83.528	-20.792	110.800	6.481	PK
5		5725.000	94.738	88.245	-27.462	122.200	6.494	PK
6		5740.580	115.254	108.578	N/A	N/A	6.676	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



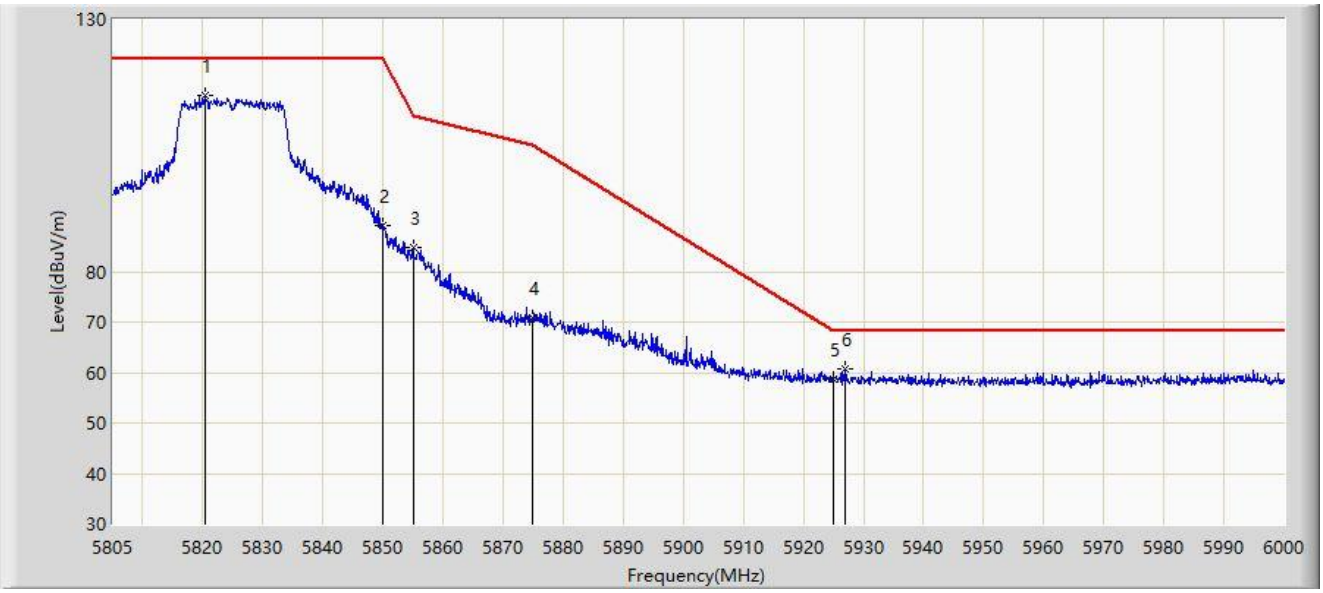
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5647.933	60.134	53.688	-8.066	68.200	6.446	PK
2		5650.000	59.011	52.517	-9.189	68.200	6.494	PK
3		5700.000	74.957	68.480	-30.243	105.200	6.478	PK
4		5720.000	89.611	83.131	-21.189	110.800	6.481	PK
5		5725.000	97.875	91.382	-24.325	122.200	6.494	PK
6		5742.973	117.463	110.757	N/A	N/A	6.706	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



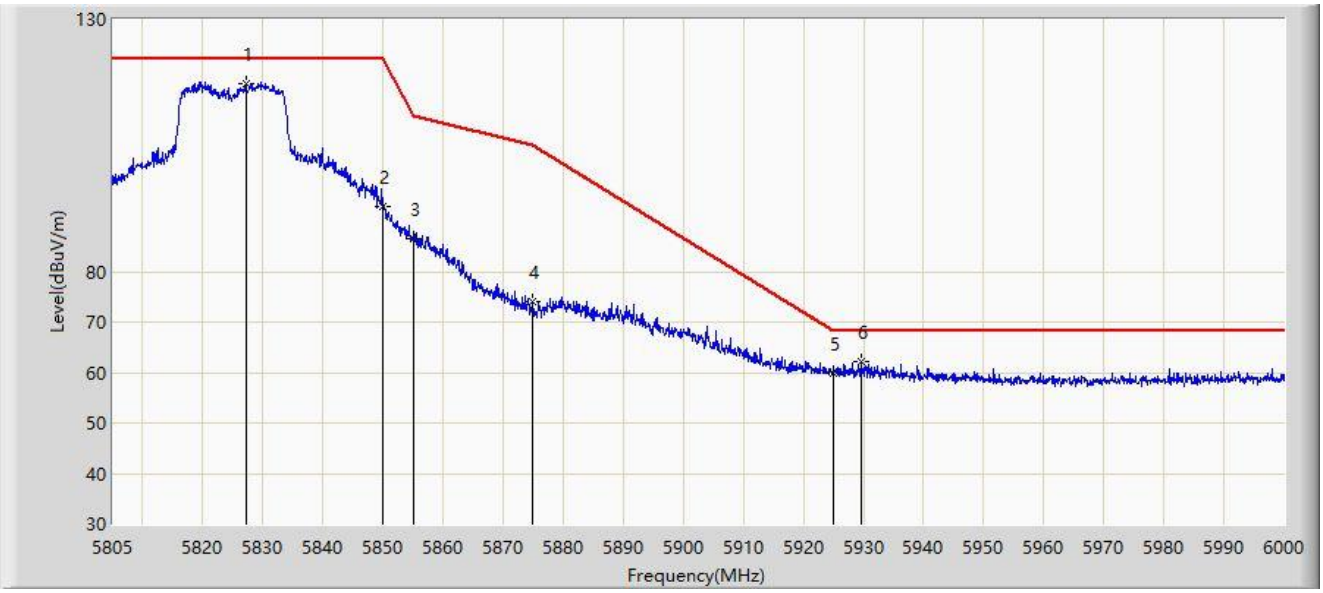
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5820.308	115.015	108.061	N/A	N/A	6.954	PK
2		5850.000	89.132	82.053	-33.068	122.200	7.080	PK
3		5855.000	84.646	77.607	-26.154	110.800	7.039	PK
4		5875.000	70.959	63.976	-34.241	105.200	6.984	PK
5		5925.000	58.654	51.278	-9.546	68.200	7.375	PK
6	*	5926.875	60.615	53.236	-7.585	68.200	7.379	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



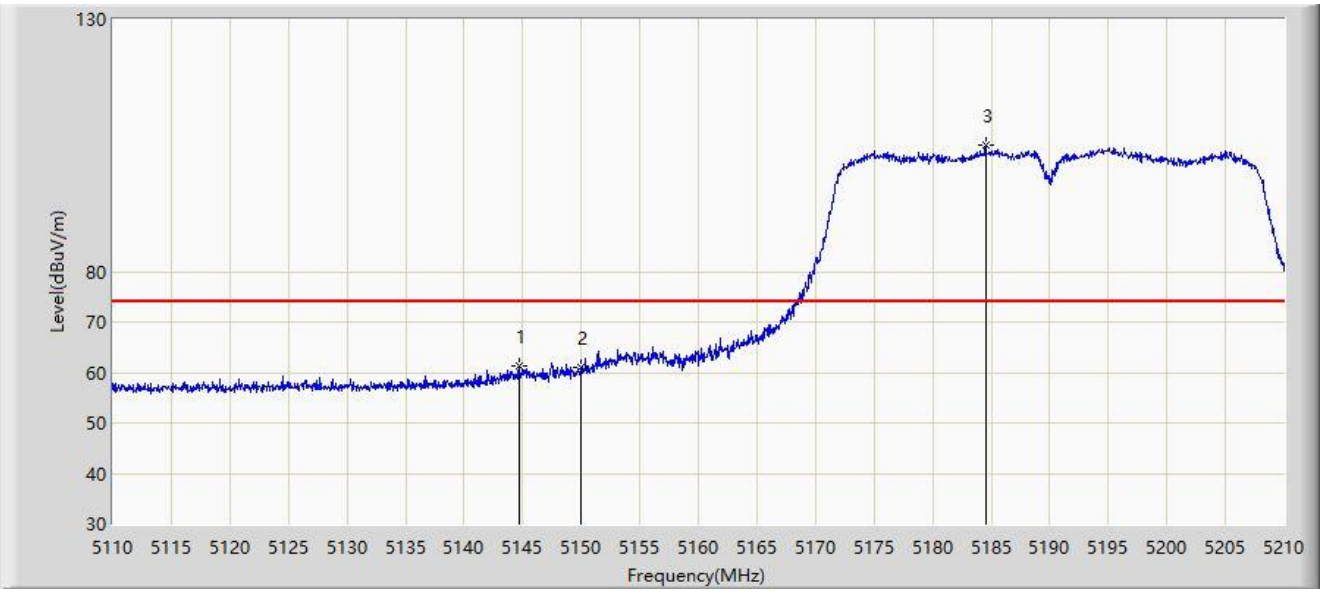
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5827.132	117.234	110.224	N/A	N/A	7.010	PK
2		5850.000	92.974	85.894	-29.226	122.200	7.080	PK
3		5855.000	86.401	79.362	-24.399	110.800	7.039	PK
4		5875.000	74.018	67.034	-31.182	105.200	6.984	PK
5		5925.000	59.934	52.559	-8.266	68.200	7.375	PK
6	*	5929.703	62.305	54.919	-5.895	68.200	7.386	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



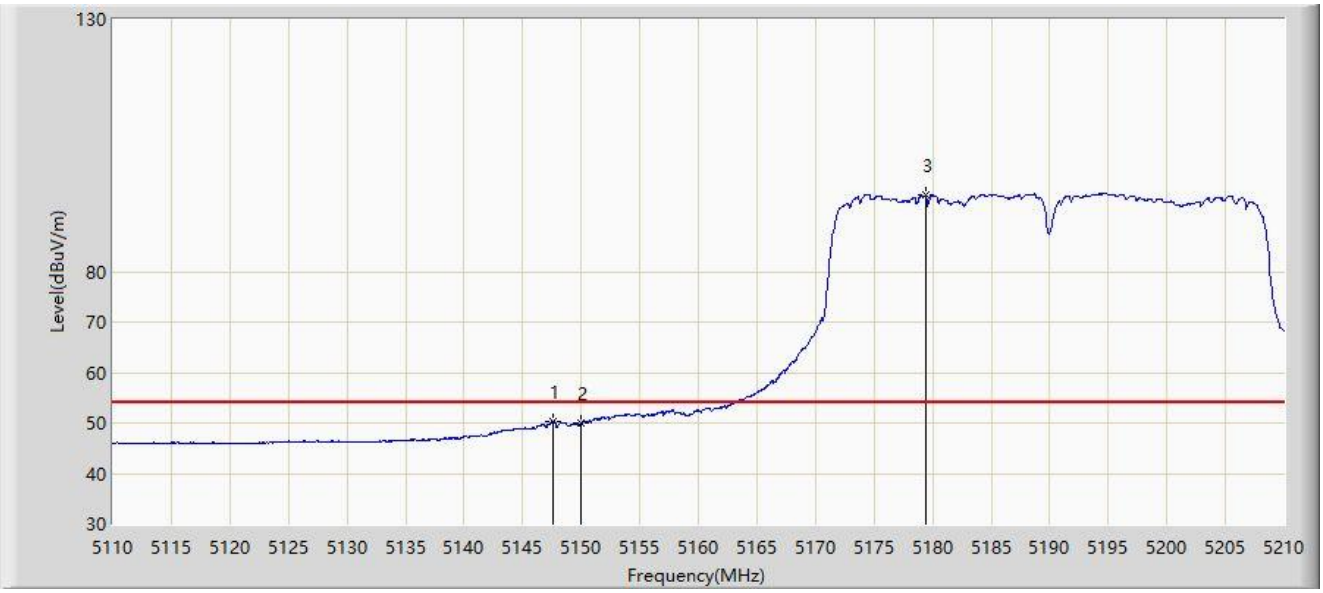
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5144.750	61.371	27.120	-12.629	74.000	34.251	PK
2		5150.000	61.039	26.779	-12.961	74.000	34.260	PK
3		5184.500	105.157	70.823	N/A	N/A	34.334	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



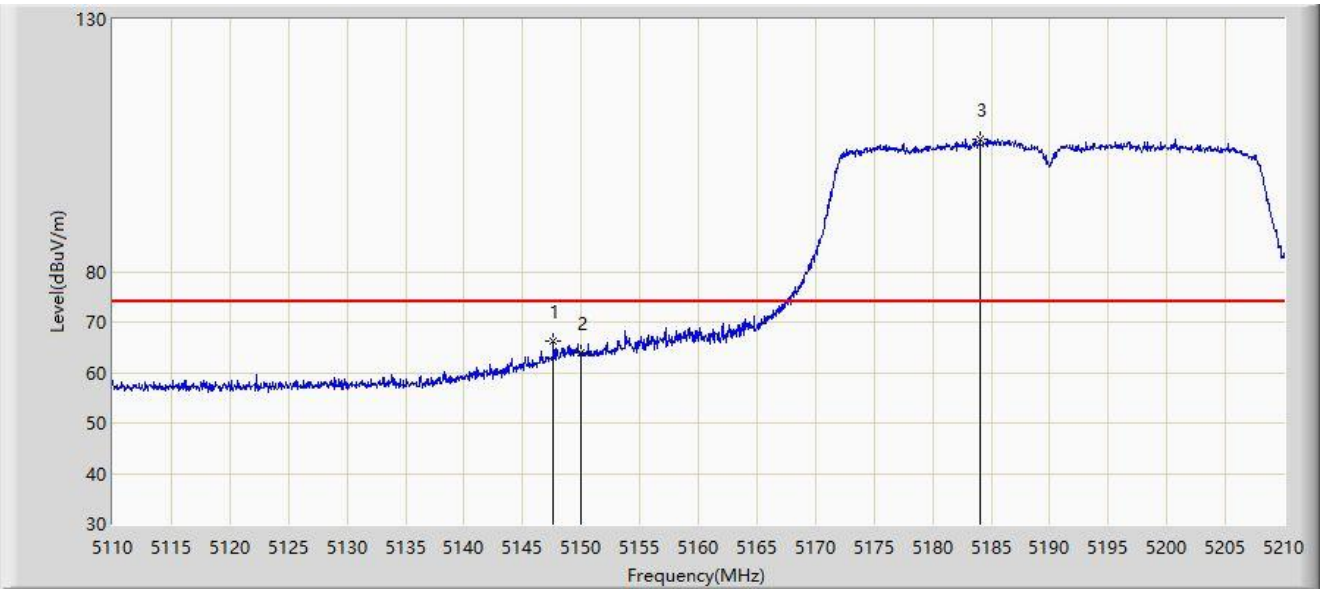
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.600	50.222	44.209	-3.778	54.000	6.013	AV
2		5150.000	50.089	44.071	-3.911	54.000	6.018	AV
3		5179.400	95.086	89.228	N/A	N/A	5.858	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



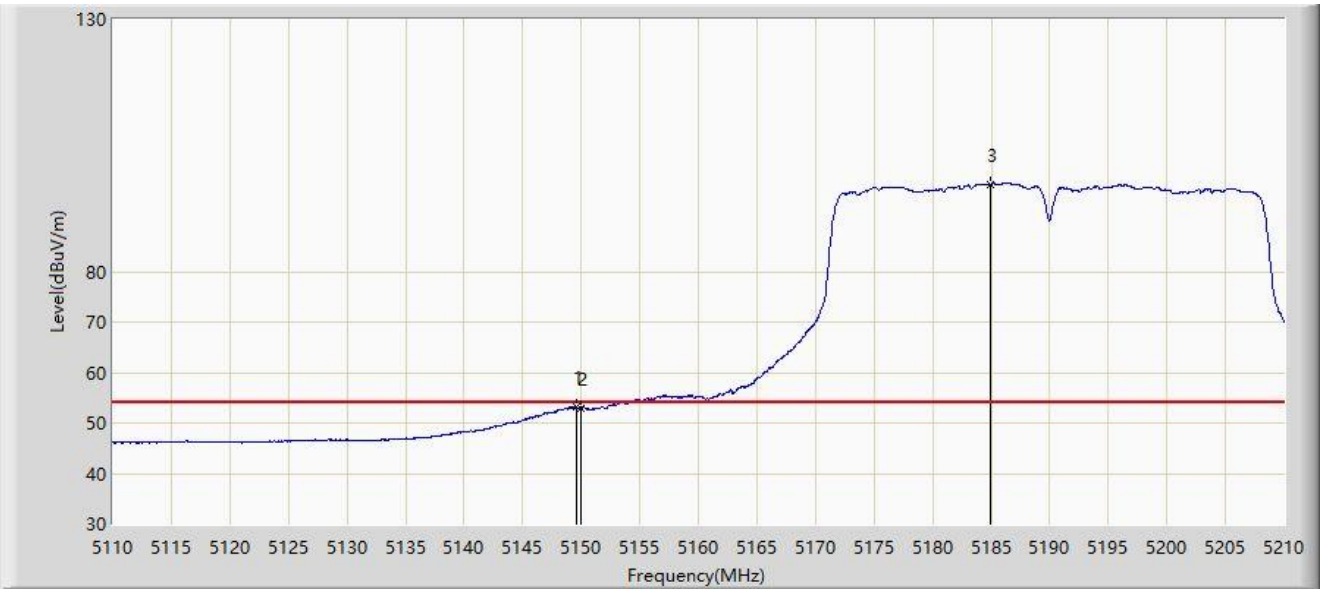
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.600	66.249	60.236	-7.751	74.000	6.013	PK
2		5150.000	64.028	58.010	-9.972	74.000	6.018	PK
3		5184.050	106.256	100.365	N/A	N/A	5.891	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



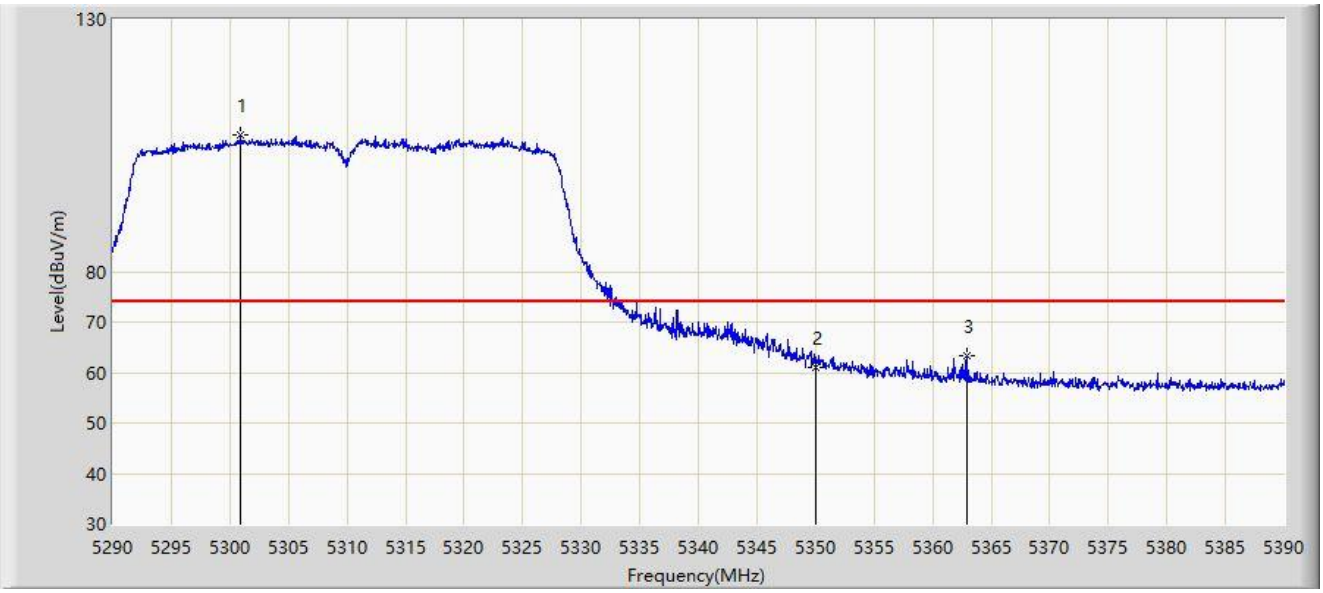
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.600	53.298	47.281	-0.702	54.000	6.018	AV
2		5150.000	52.873	46.855	-1.127	54.000	6.018	AV
3		5184.900	97.250	91.350	N/A	N/A	5.900	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



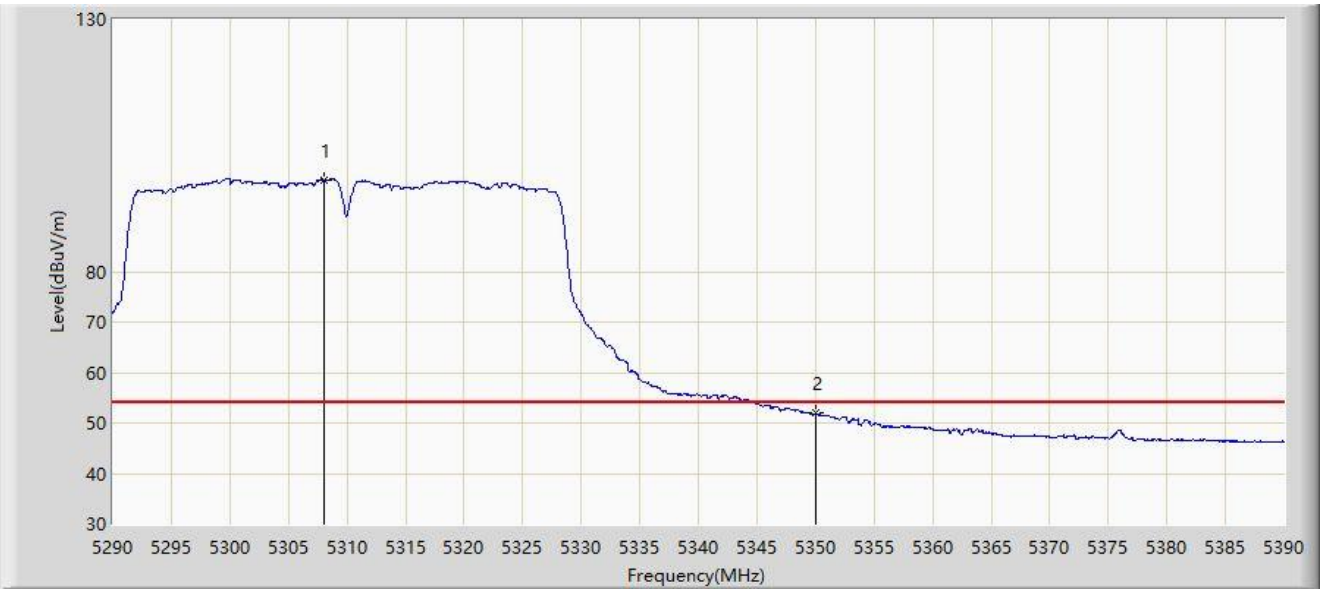
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5300.950	107.194	100.820	N/A	N/A	6.374	PK
2		5350.000	61.126	54.708	-12.874	74.000	6.417	PK
3	*	5362.950	63.269	56.938	-10.731	74.000	6.331	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



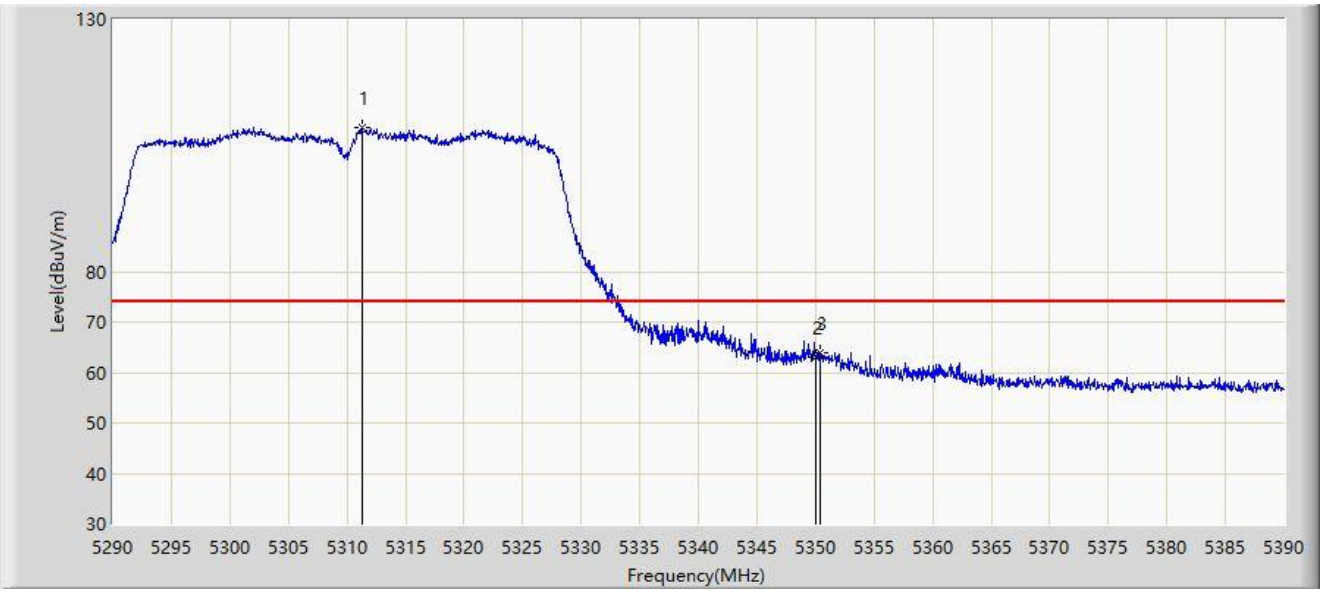
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5308.000	98.209	91.808	N/A	N/A	6.402	AV
2	*	5350.000	51.912	45.494	-2.088	54.000	6.417	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



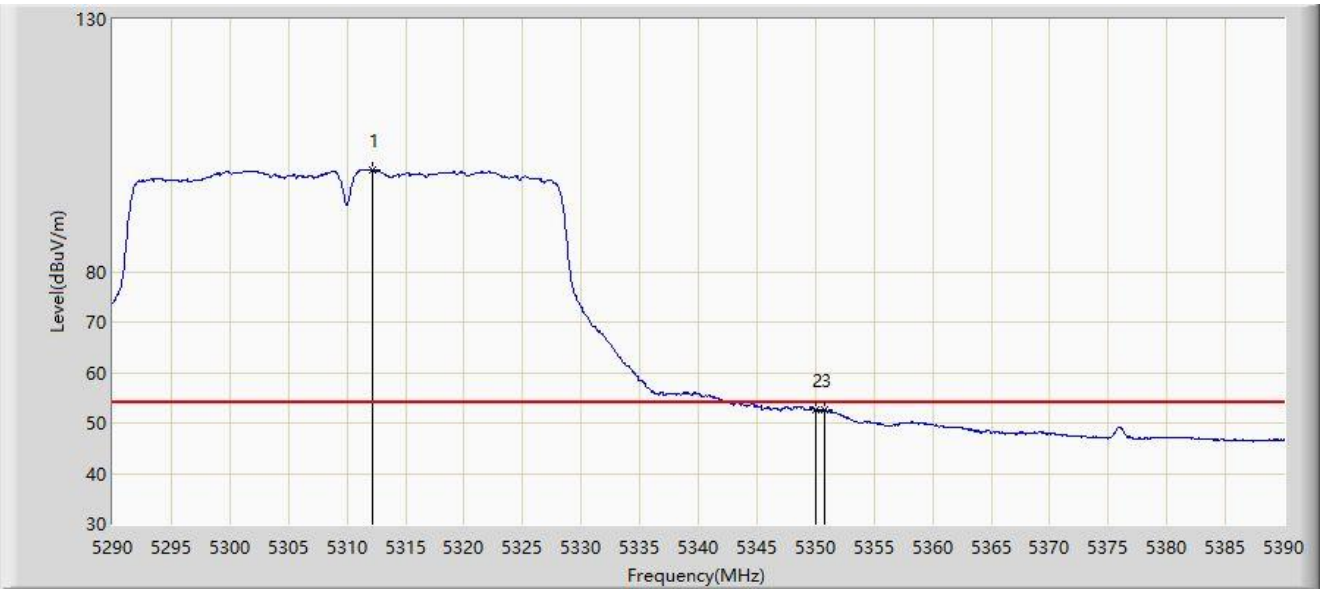
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5311.250	108.614	102.200	N/A	N/A	6.414	PK
2		5350.000	63.153	56.735	-10.847	74.000	6.417	PK
3	*	5350.350	63.998	57.586	-10.002	74.000	6.412	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



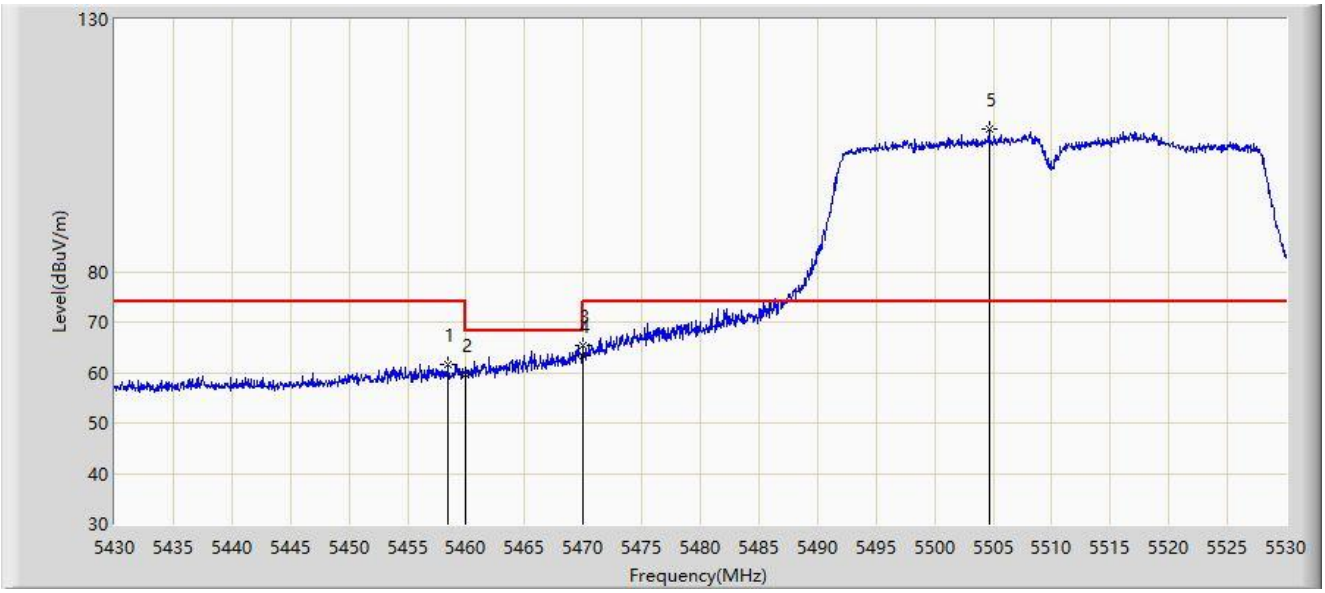
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5312.200	100.202	93.785	N/A	N/A	6.418	AV
2		5350.000	52.585	46.167	-1.415	54.000	6.417	AV
3	*	5350.750	52.669	46.264	-1.331	54.000	6.405	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



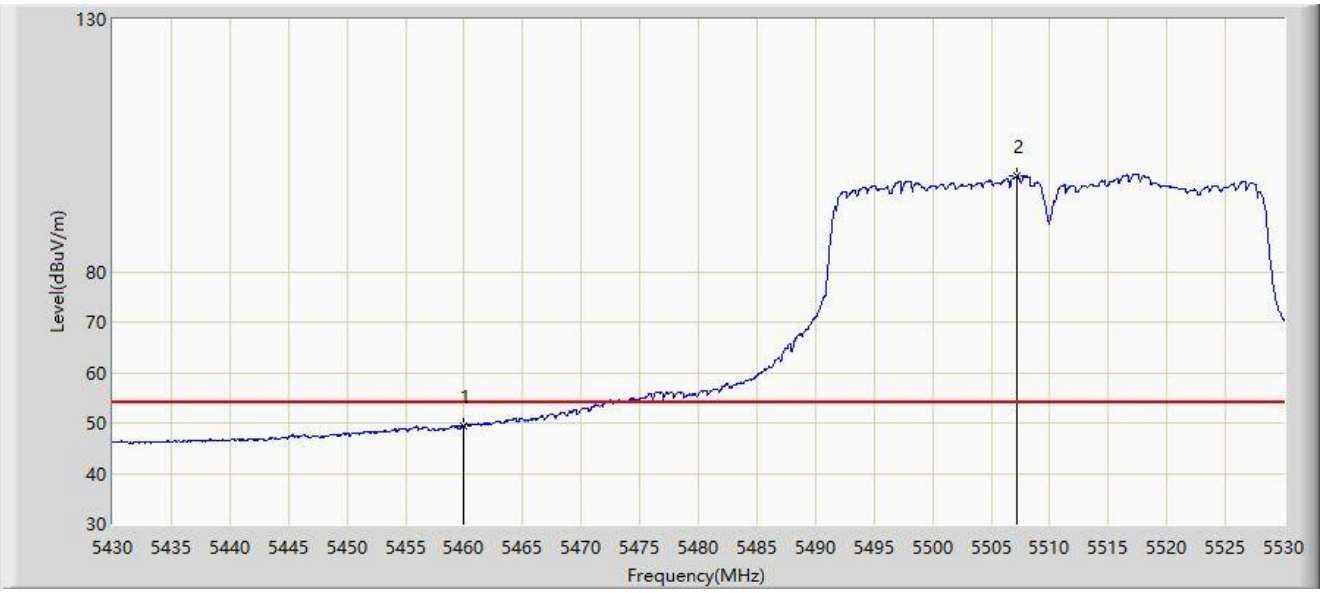
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.500	61.728	55.310	-12.272	74.000	6.419	PK
2		5460.000	59.651	53.228	-14.349	74.000	6.423	PK
3	*	5469.950	65.377	58.924	-2.823	68.200	6.453	PK
4		5470.000	63.238	56.785	-4.962	68.200	6.453	PK
5		5504.650	108.212	101.659	N/A	N/A	6.553	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



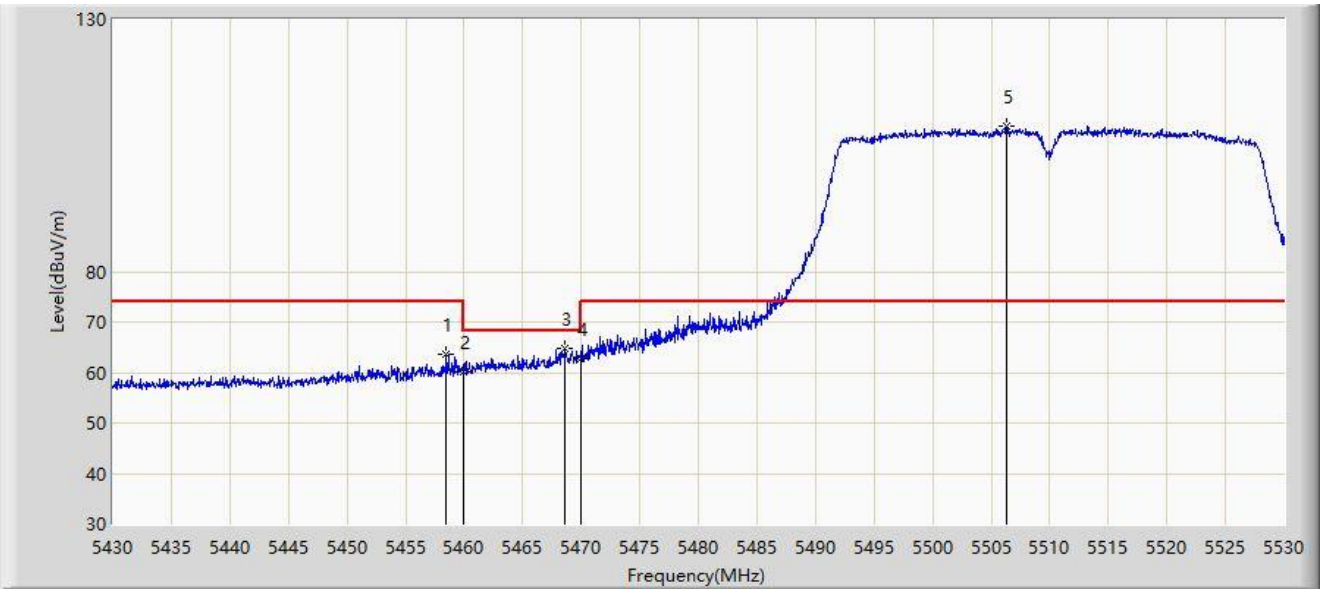
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	49.520	43.097	-4.480	54.000	6.423	AV
2		5507.150	98.871	92.347	N/A	N/A	6.524	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



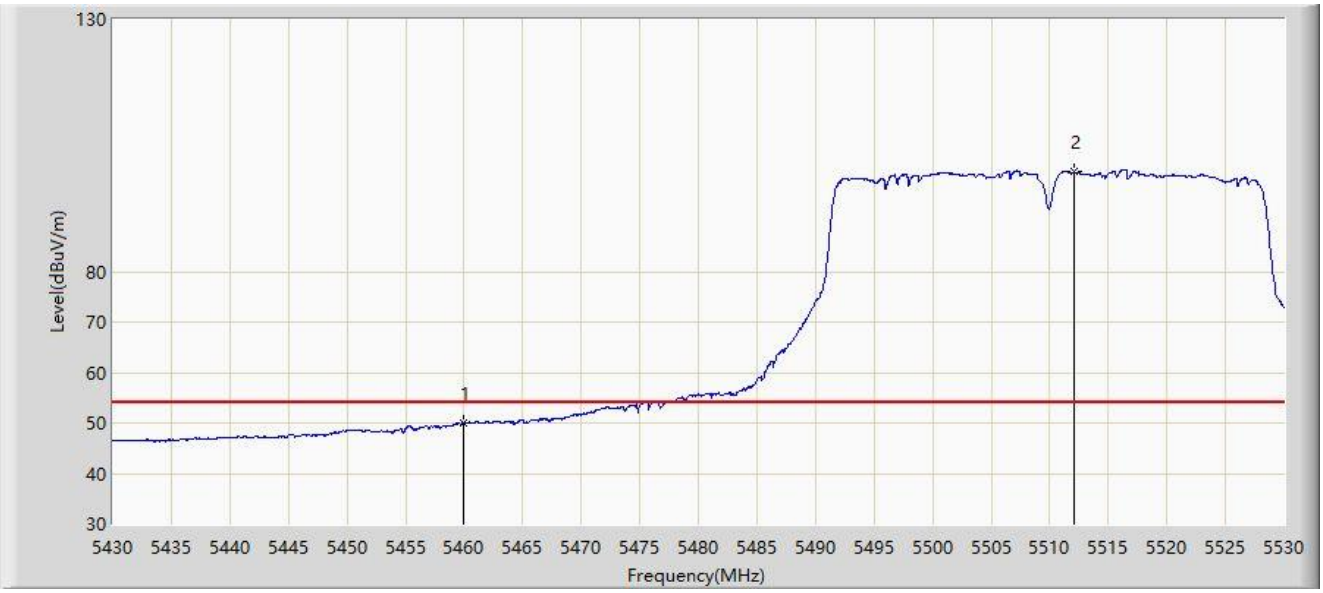
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.500	63.494	57.076	-10.506	74.000	6.419	PK
2		5460.000	60.181	53.758	-13.819	74.000	6.423	PK
3	*	5468.600	64.765	58.316	-3.435	68.200	6.448	PK
4		5470.000	62.843	56.390	-5.357	68.200	6.453	PK
5		5506.300	108.954	102.420	N/A	N/A	6.534	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



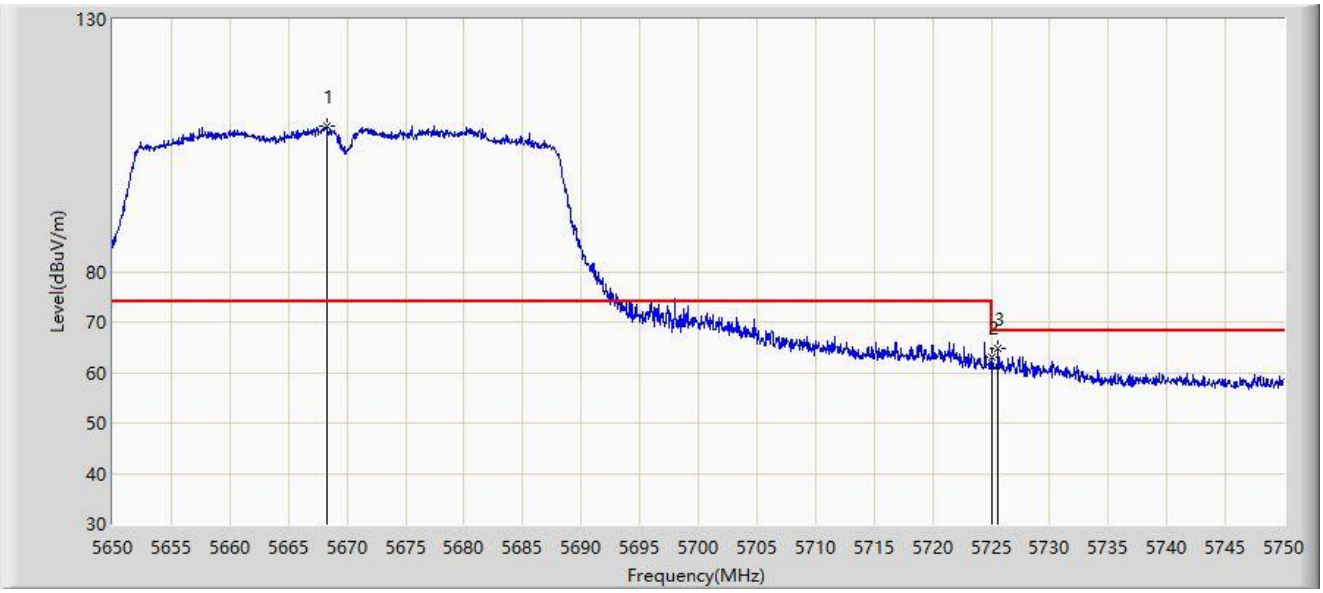
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	49.984	43.561	-4.016	54.000	6.423	AV
2		5512.050	99.722	93.257	N/A	N/A	6.466	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



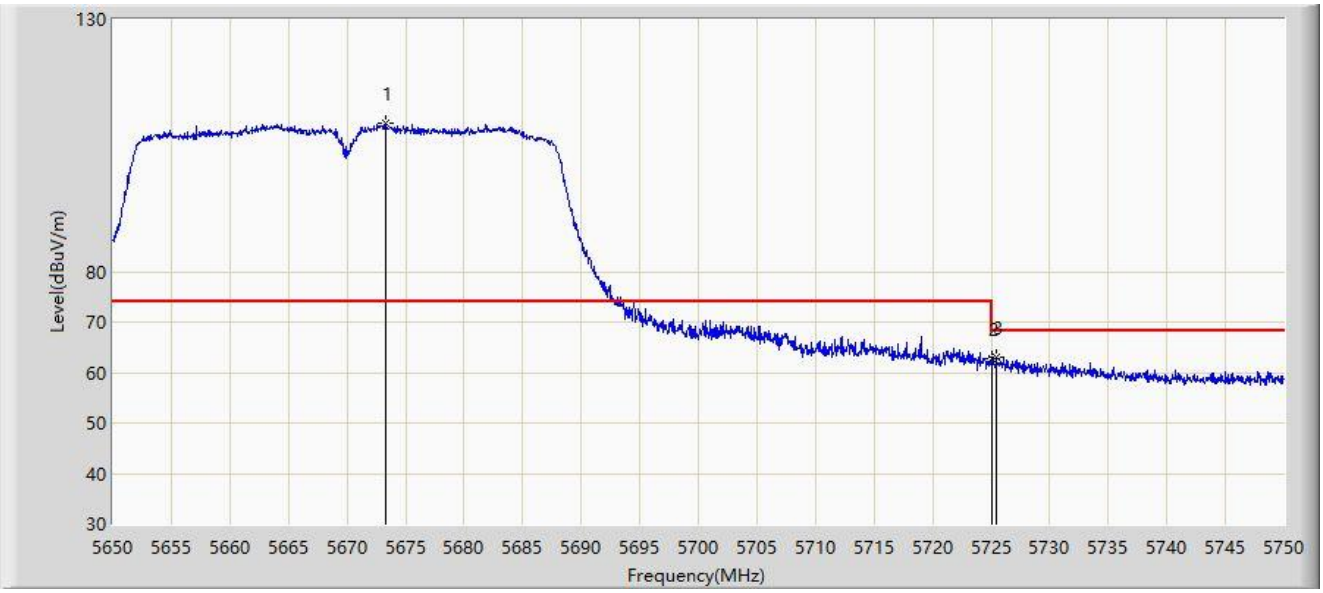
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5668.250	108.825	102.289	N/A	N/A	6.536	PK
2		5725.000	63.101	56.608	-5.099	68.200	6.494	PK
3	*	5725.600	64.645	58.150	-3.555	68.200	6.494	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



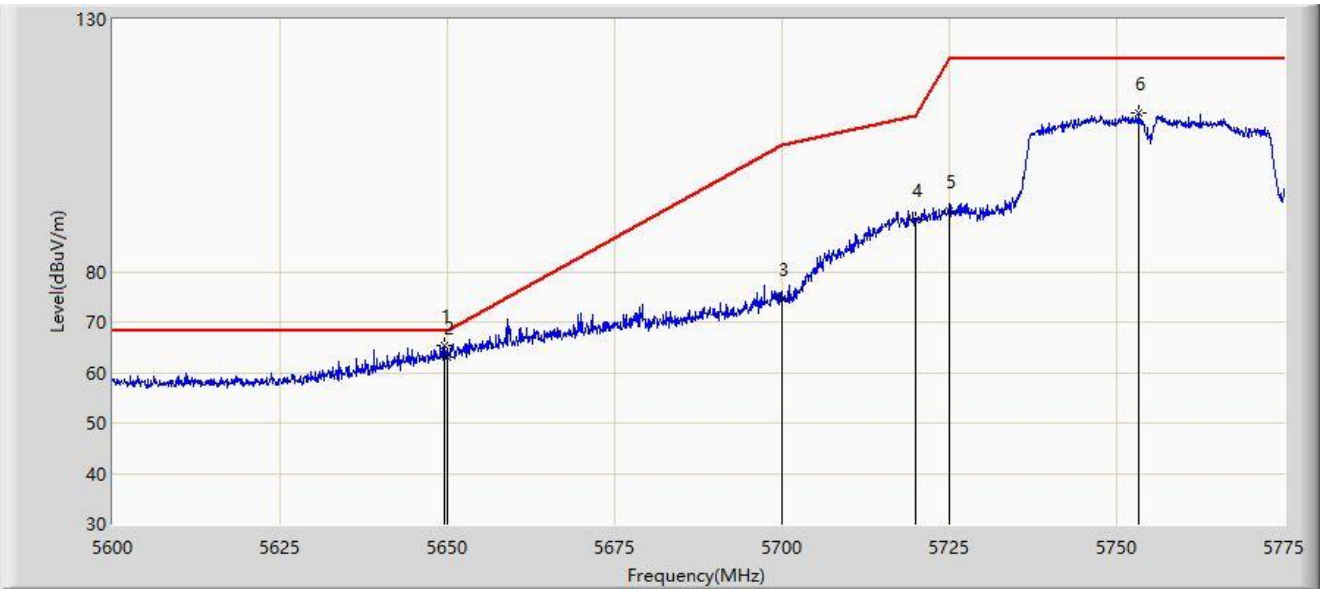
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5673.250	109.281	102.771	N/A	N/A	6.510	PK
2		5725.000	62.624	56.131	-5.576	68.200	6.494	PK
3	*	5725.450	63.170	56.676	-5.030	68.200	6.494	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



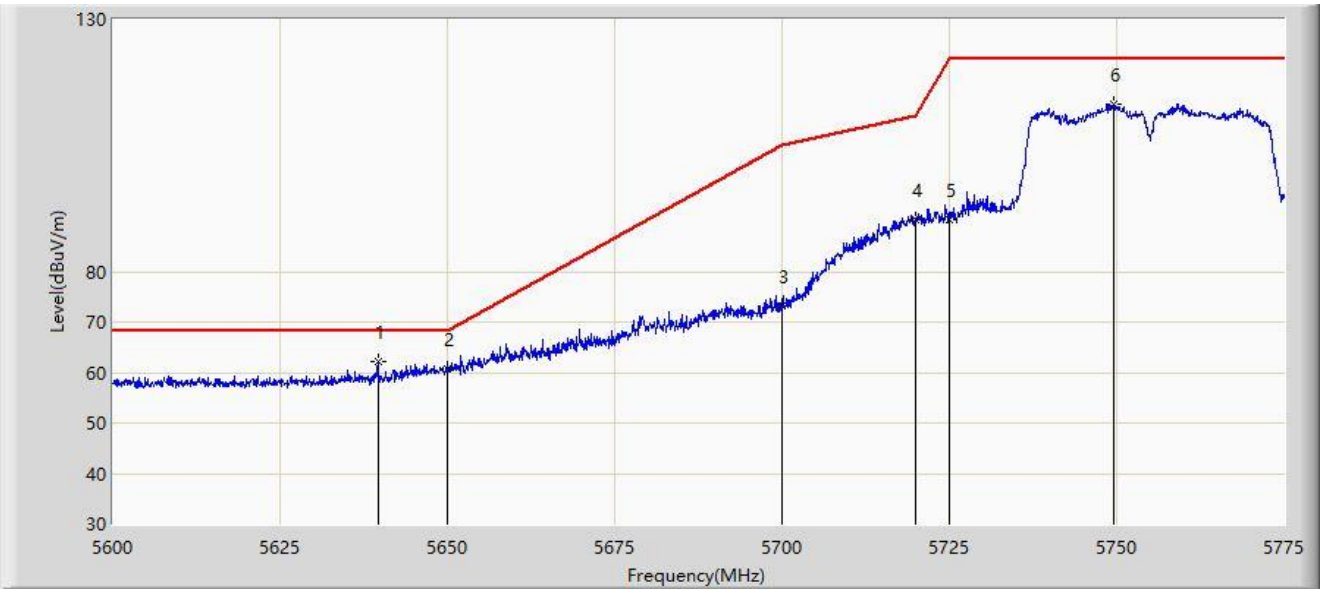
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5649.525	65.276	58.793	-2.924	68.200	6.483	PK
2		5650.000	63.043	56.549	-5.157	68.200	6.494	PK
3		5700.000	74.639	68.162	-30.561	105.200	6.478	PK
4		5720.000	90.168	83.688	-20.632	110.800	6.481	PK
5		5725.000	91.972	85.479	-30.228	122.200	6.494	PK
6		5753.300	111.481	104.731	N/A	N/A	6.750	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



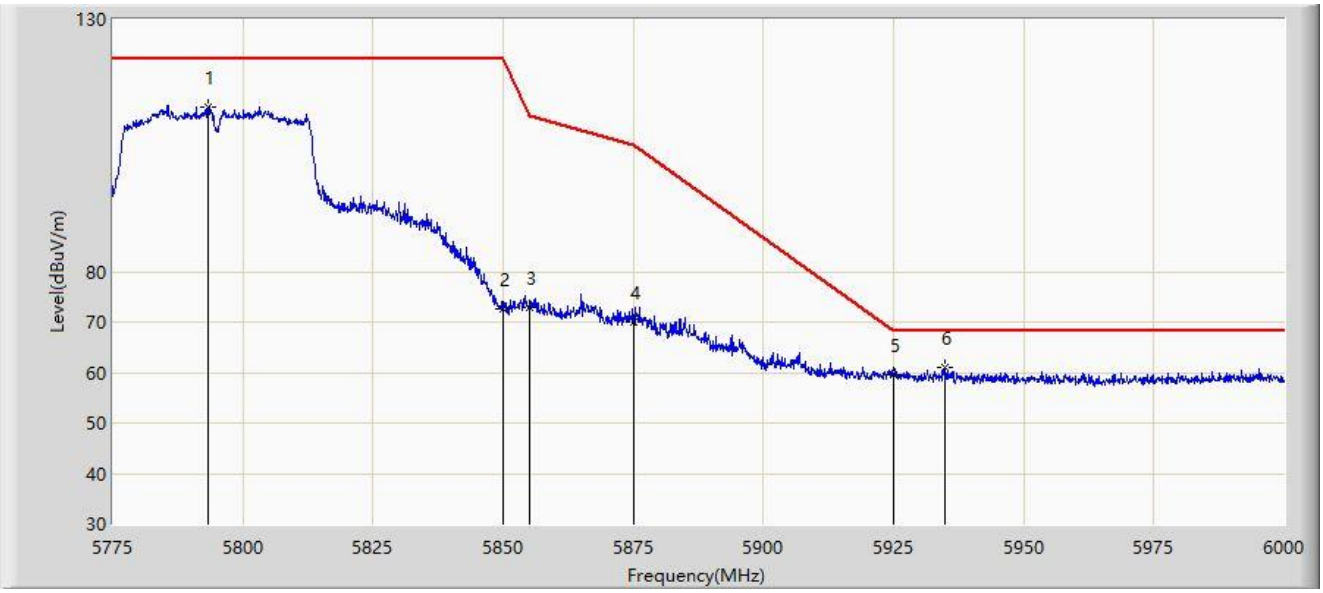
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5639.638	62.063	55.792	-6.137	68.200	6.271	PK
2		5650.000	60.782	54.288	-7.418	68.200	6.494	PK
3		5700.000	73.061	66.584	-32.139	105.200	6.478	PK
4		5720.000	90.217	83.737	-20.583	110.800	6.481	PK
5		5725.000	90.304	83.811	-31.896	122.200	6.494	PK
6		5749.538	113.103	106.370	N/A	N/A	6.732	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



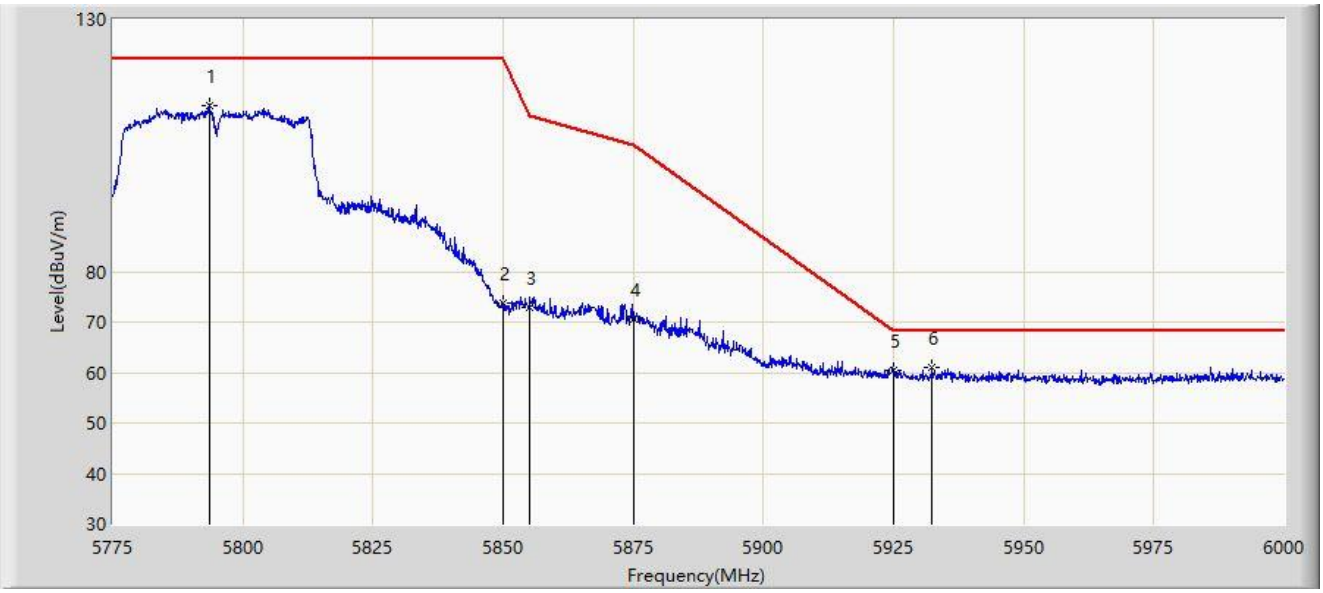
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5793.450	112.661	105.843	N/A	N/A	6.817	PK
2		5850.000	72.568	65.489	-49.632	122.200	7.080	PK
3		5855.000	72.819	65.780	-37.981	110.800	7.039	PK
4		5875.000	70.104	63.121	-35.096	105.200	6.984	PK
5		5925.000	59.687	52.311	-8.513	68.200	7.375	PK
6	*	5934.750	60.946	53.599	-7.254	68.200	7.347	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



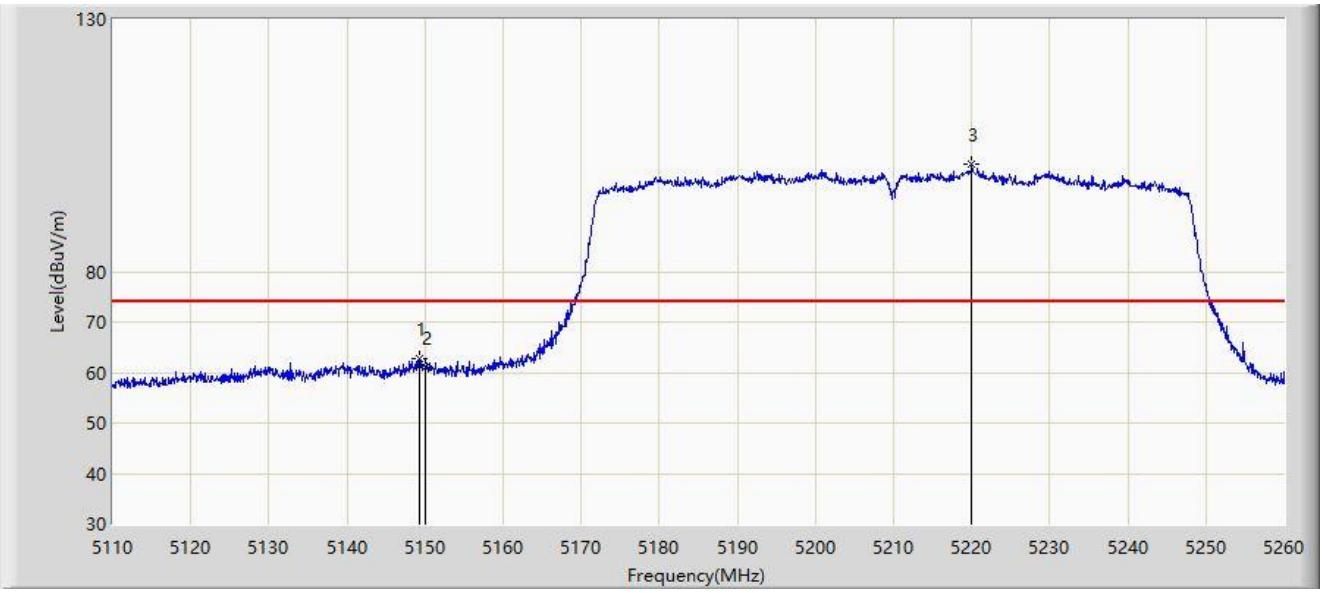
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5793.562	113.043	106.225	N/A	N/A	6.819	PK
2		5850.000	73.723	66.644	-48.477	122.200	7.080	PK
3		5855.000	72.993	65.954	-37.807	110.800	7.039	PK
4		5875.000	70.703	63.720	-34.497	105.200	6.984	PK
5		5925.000	60.573	53.197	-7.627	68.200	7.375	PK
6	*	5932.388	60.953	53.587	-7.247	68.200	7.366	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



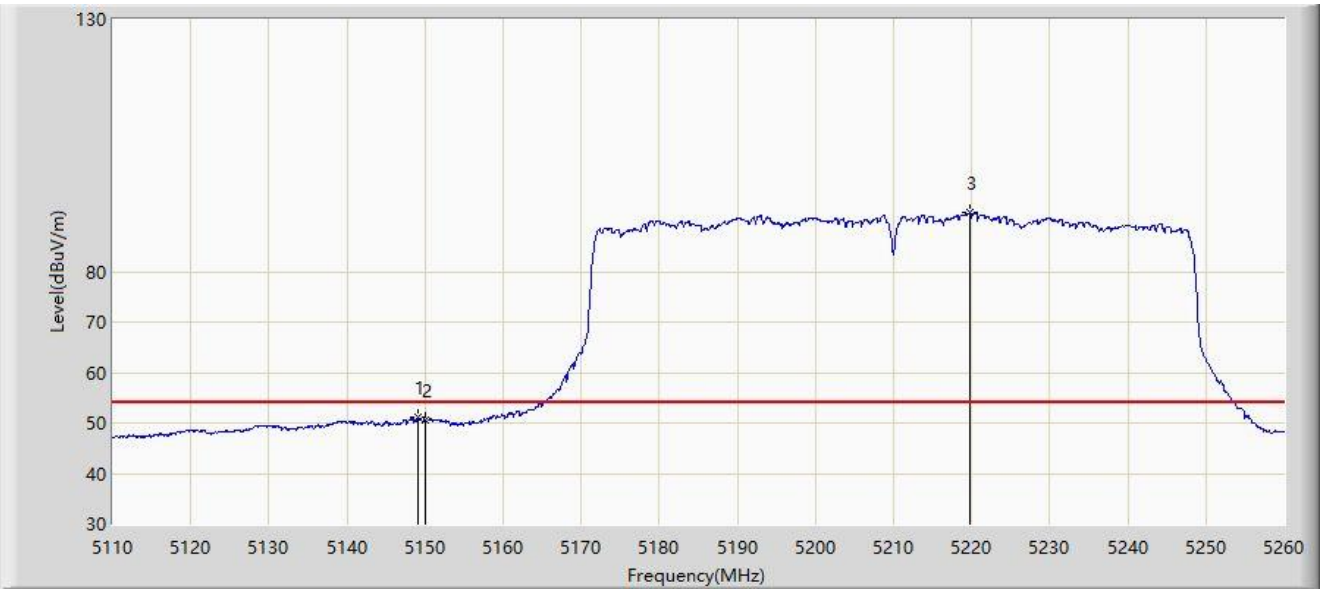
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.225	62.733	56.716	-11.267	74.000	6.017	PK
2		5150.000	60.936	54.918	-13.064	74.000	6.018	PK
3		5220.025	101.170	95.075	N/A	N/A	6.095	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



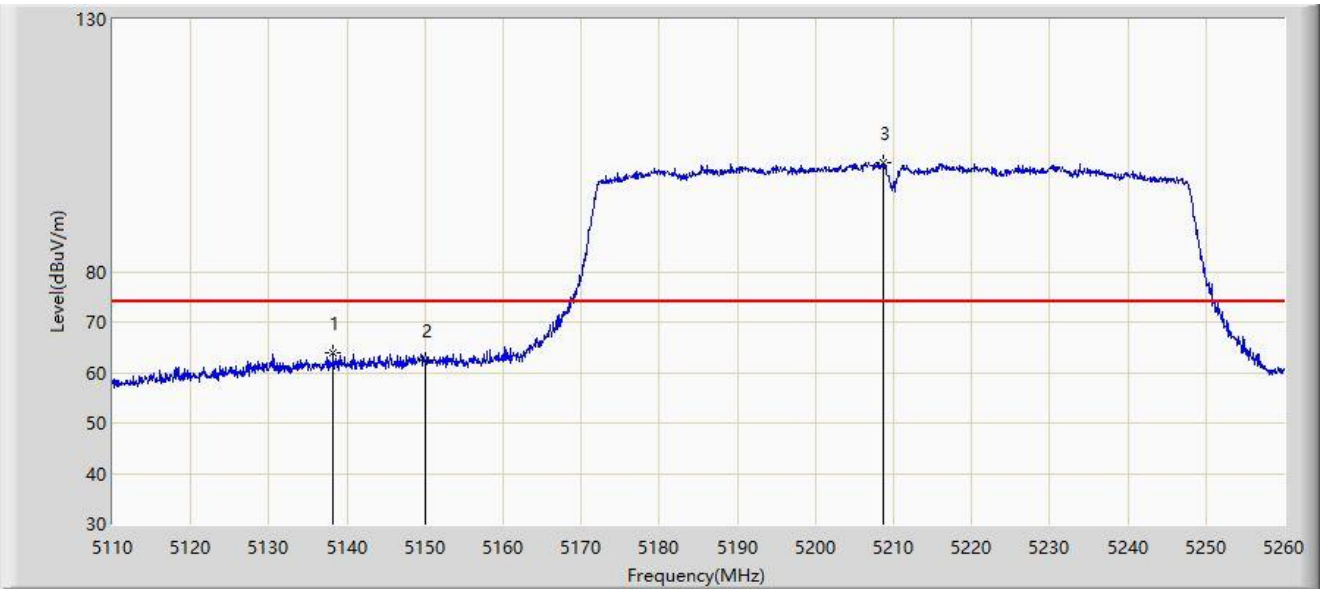
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.075	51.062	45.045	-2.938	54.000	6.017	AV
2		5150.000	50.637	44.619	-3.363	54.000	6.018	AV
3		5219.800	91.685	85.592	N/A	N/A	6.093	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



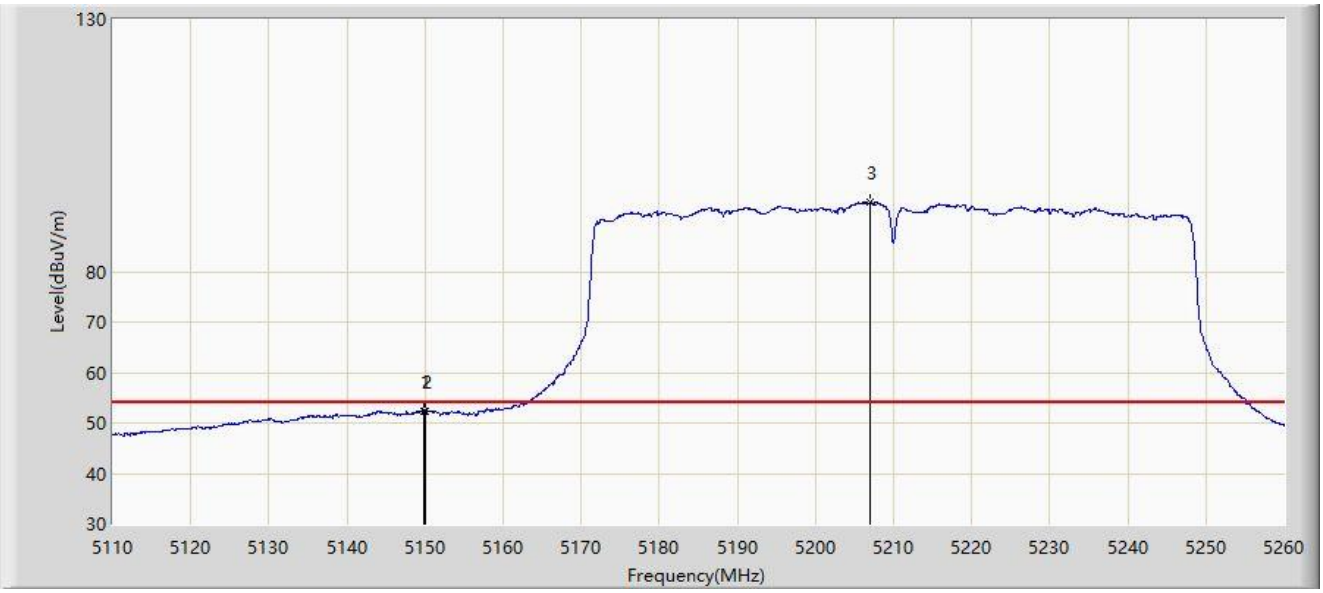
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5138.200	63.932	57.994	-10.068	74.000	5.937	PK
2		5150.000	62.422	56.404	-11.578	74.000	6.018	PK
3		5208.775	101.729	95.718	N/A	N/A	6.011	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



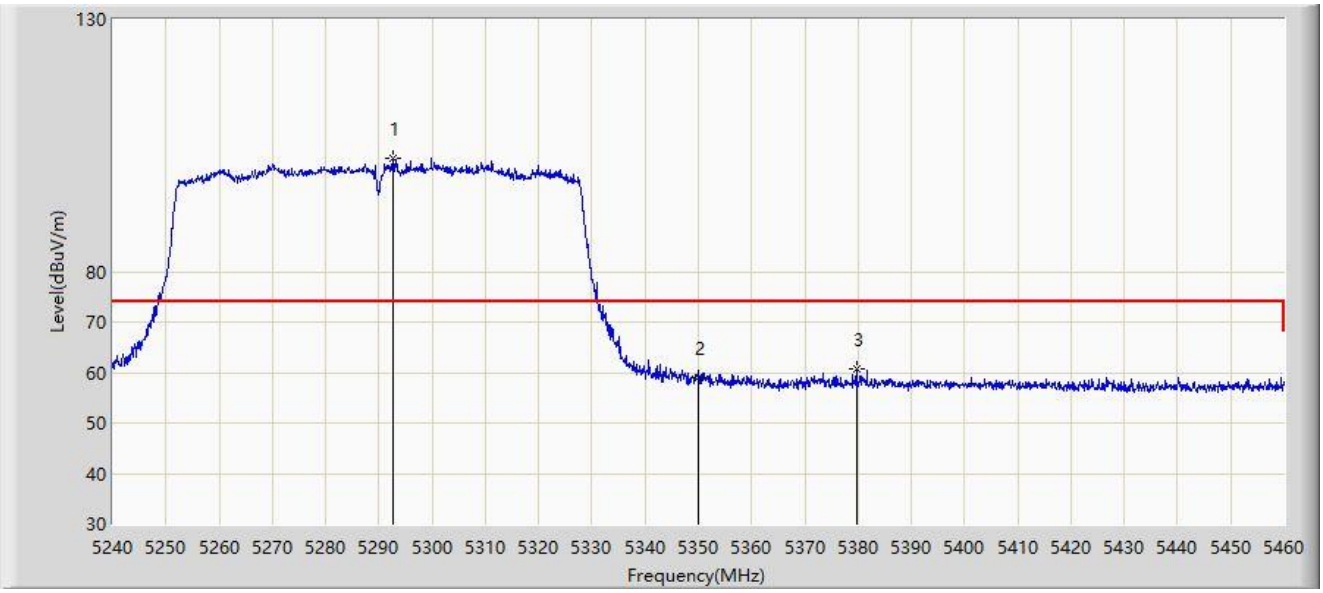
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.825	52.446	46.428	-1.554	54.000	6.018	AV
2		5150.000	52.238	46.220	-1.762	54.000	6.018	AV
3		5206.975	93.699	87.703	N/A	N/A	5.996	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



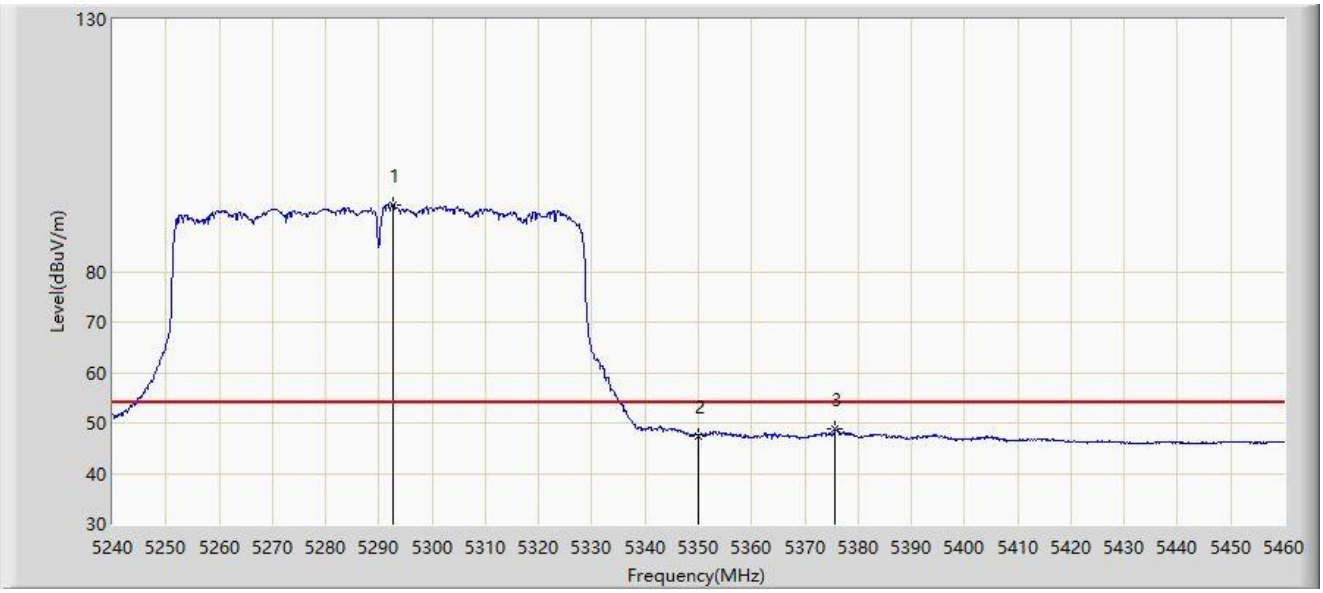
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5292.690	102.480	96.152	N/A	N/A	6.328	PK
2		5350.000	58.842	52.424	-15.158	74.000	6.417	PK
3	*	5379.700	60.621	54.117	-13.379	74.000	6.505	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



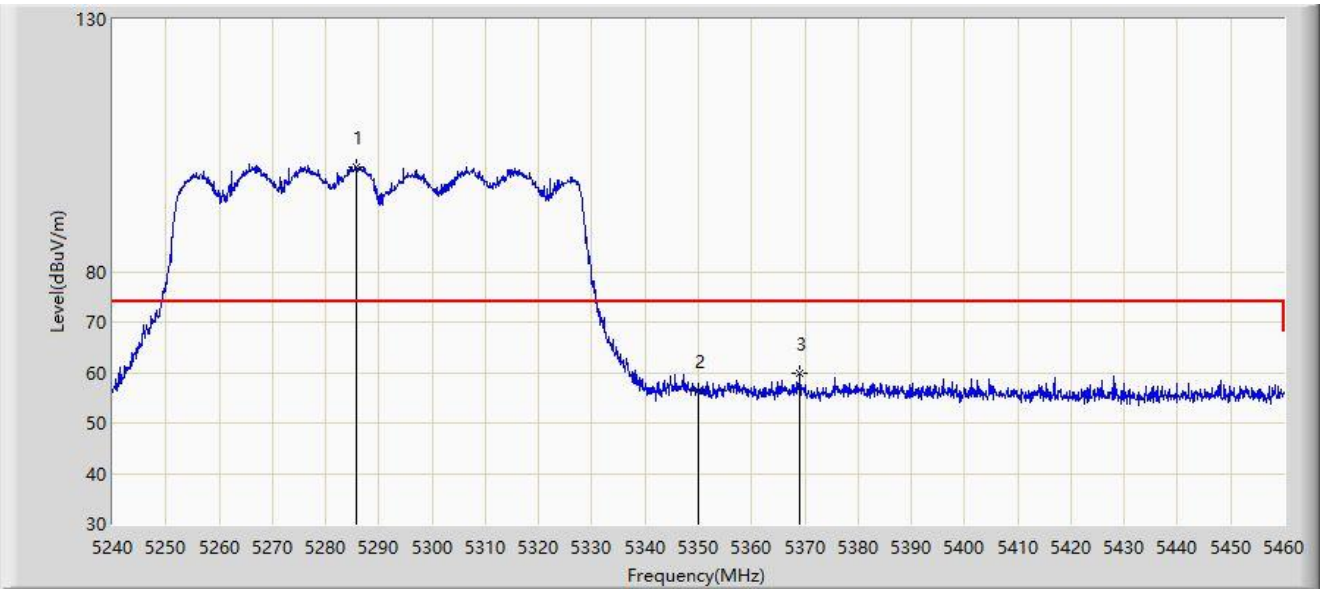
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5292.580	93.215	86.889	N/A	N/A	6.326	AV
2		5350.000	47.484	41.066	-6.516	54.000	6.417	AV
3	*	5375.740	48.975	42.538	-5.025	54.000	6.437	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



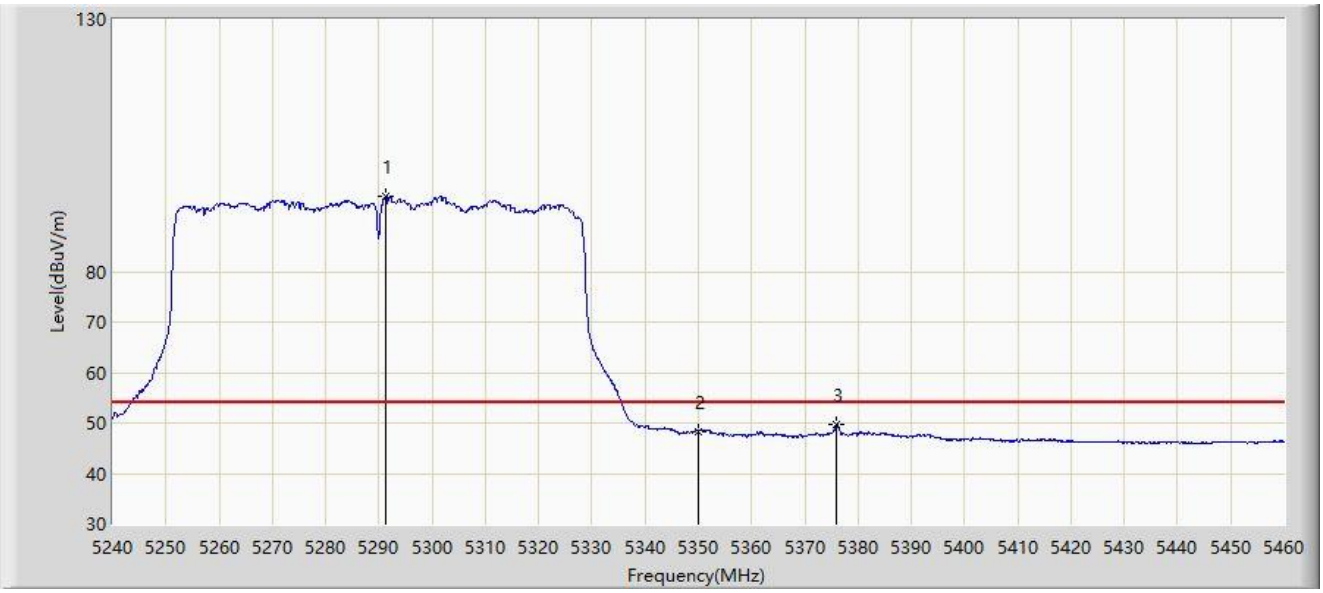
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5285.870	100.792	94.563	N/A	N/A	6.228	PK
2		5350.000	56.388	49.970	-17.612	74.000	6.417	PK
3	*	5369.140	59.727	53.401	-14.273	74.000	6.326	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



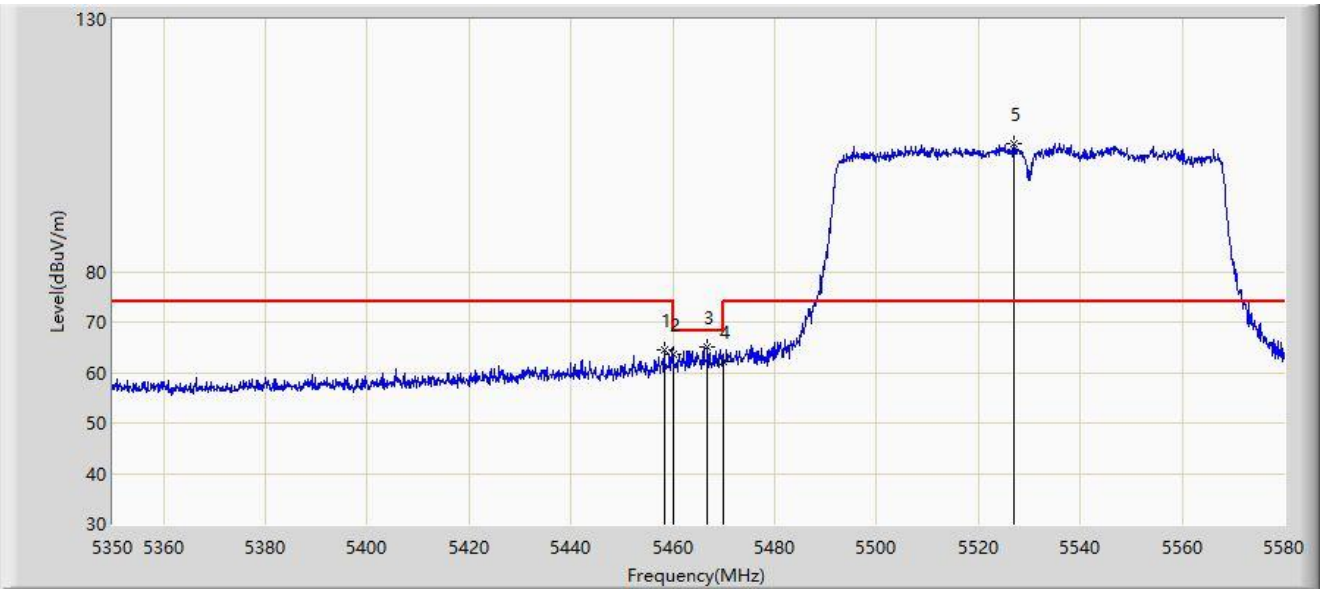
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5291.260	95.021	88.714	N/A	N/A	6.307	AV
2		5350.000	48.328	41.910	-5.672	54.000	6.417	AV
3	*	5375.960	49.787	43.346	-4.213	54.000	6.440	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



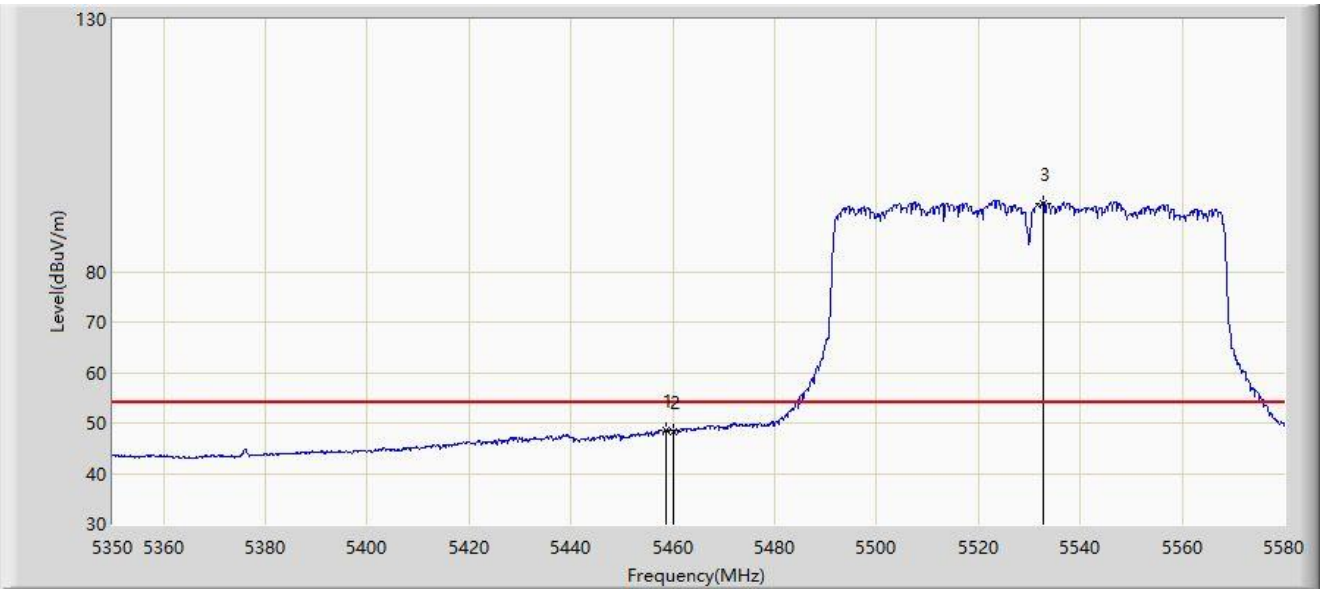
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.330	64.363	57.945	-9.637	74.000	6.418	PK
2		5460.000	63.528	57.105	-10.472	74.000	6.423	PK
3	*	5466.840	65.077	58.633	-3.123	68.200	6.444	PK
4		5470.000	62.155	55.702	-6.045	68.200	6.453	PK
5		5527.100	105.455	99.182	N/A	N/A	6.273	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



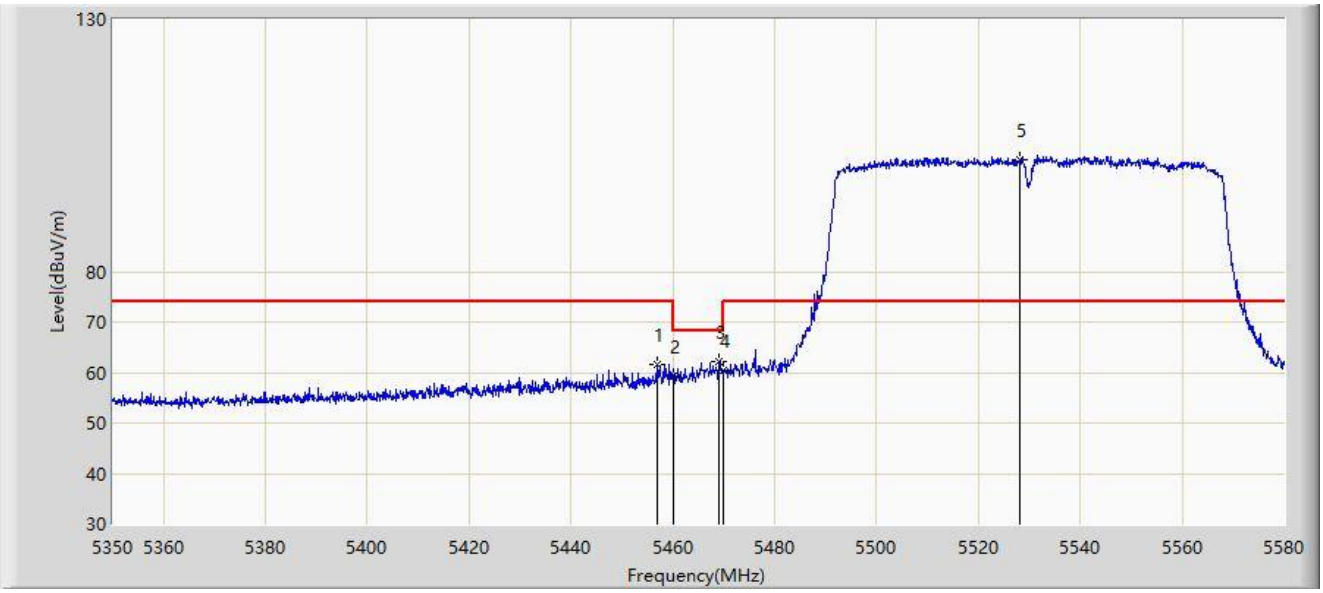
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5458.675	48.665	45.043	-5.335	54.000	3.623	AV
2		5460.000	48.337	44.707	-5.663	54.000	3.630	AV
3		5532.735	93.591	89.993	N/A	N/A	3.598	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



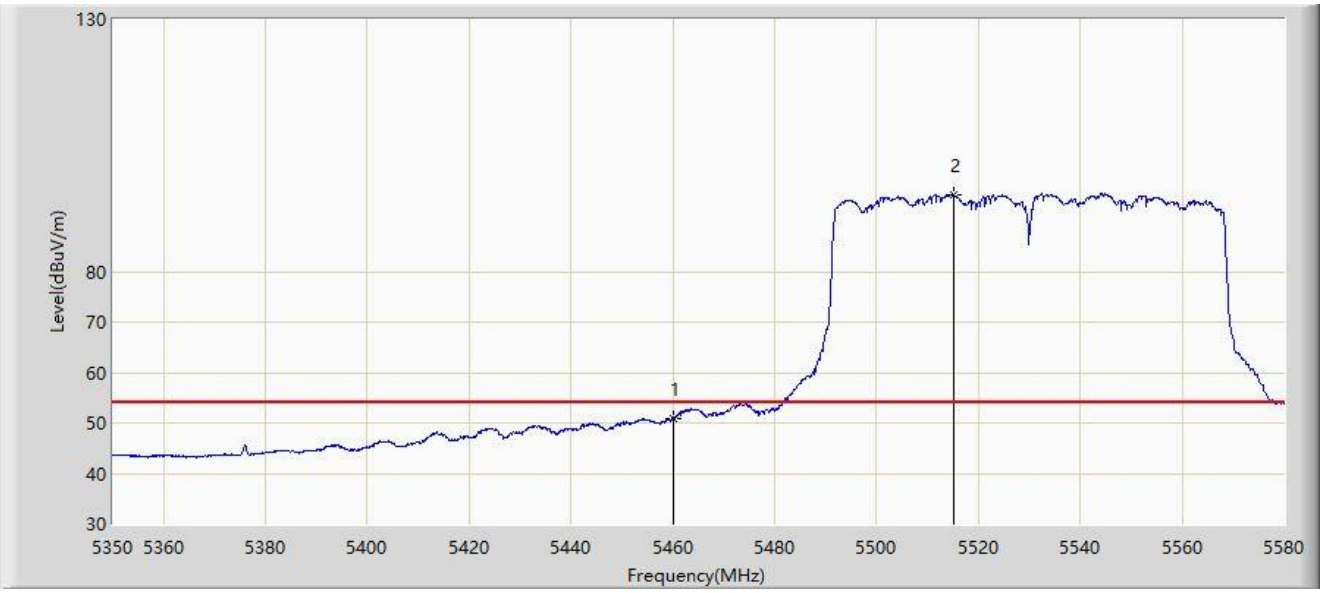
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.835	61.558	57.948	-12.442	74.000	3.610	PK
2		5460.000	59.325	55.695	-14.675	74.000	3.630	PK
3	*	5469.025	62.244	58.559	-5.956	68.200	3.685	PK
4		5470.000	60.457	56.766	-7.743	68.200	3.691	PK
5		5528.020	102.236	98.638	N/A	N/A	3.598	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



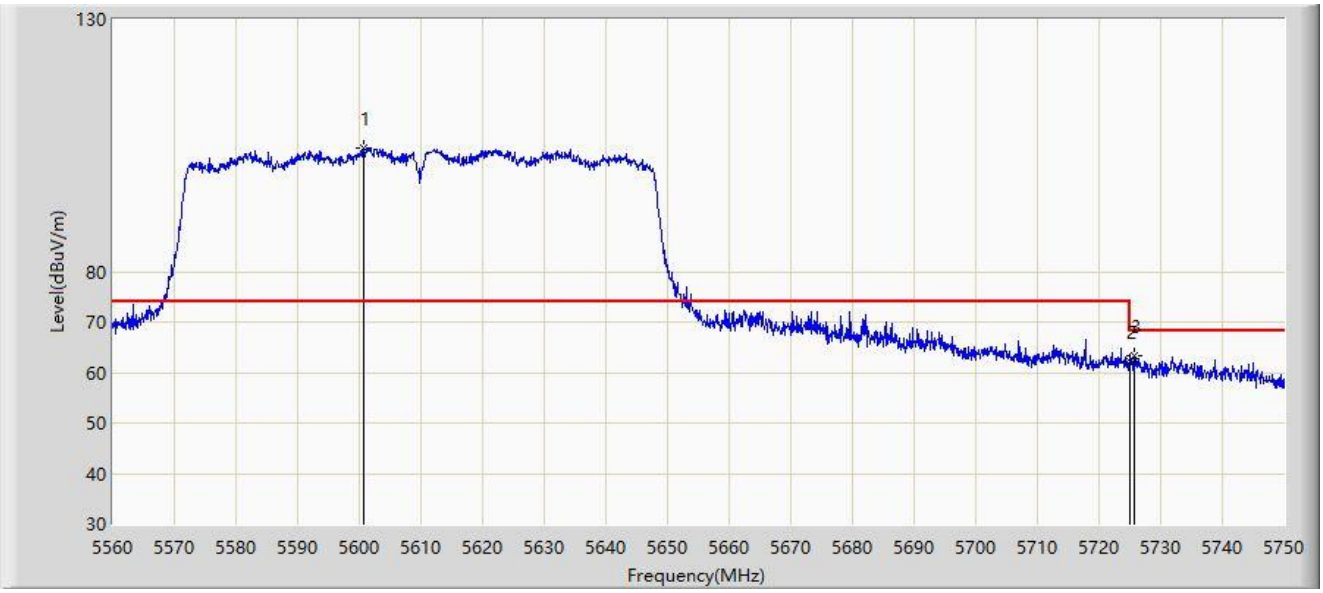
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	50.929	47.299	-3.071	54.000	3.630	AV
2		5515.140	95.120	91.383	N/A	N/A	3.737	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



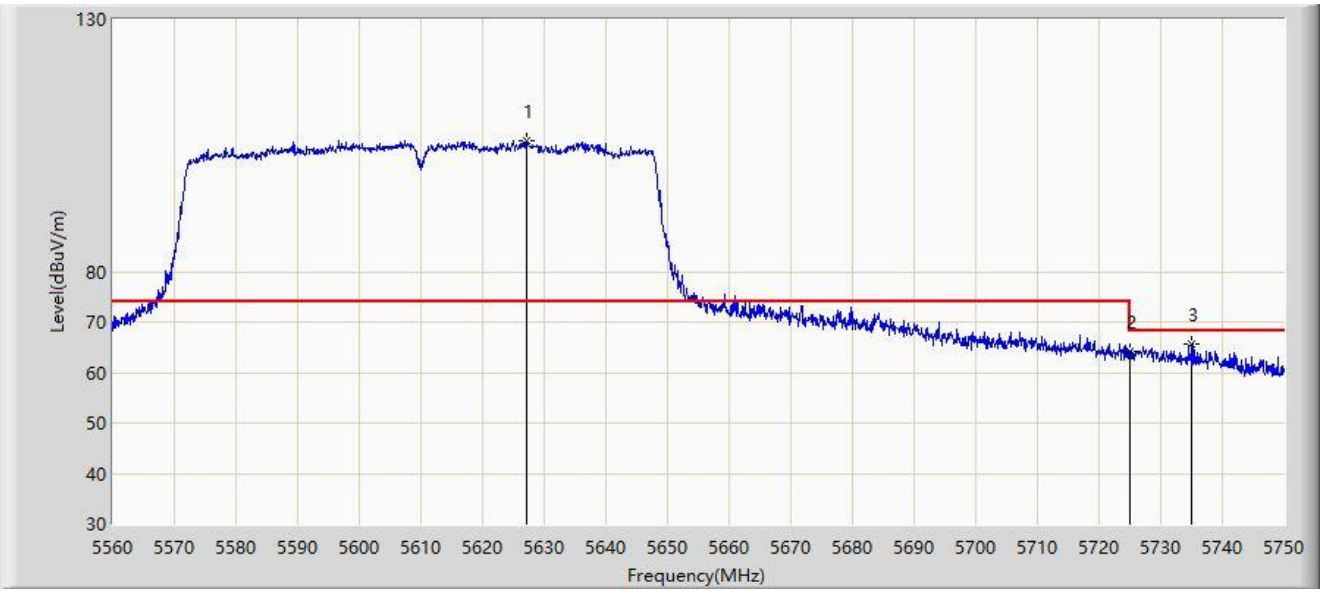
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5600.660	104.495	100.622	N/A	N/A	3.872	PK
2		5725.000	62.201	58.258	-5.999	68.200	3.943	PK
3	*	5725.680	63.390	59.445	-4.810	68.200	3.945	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



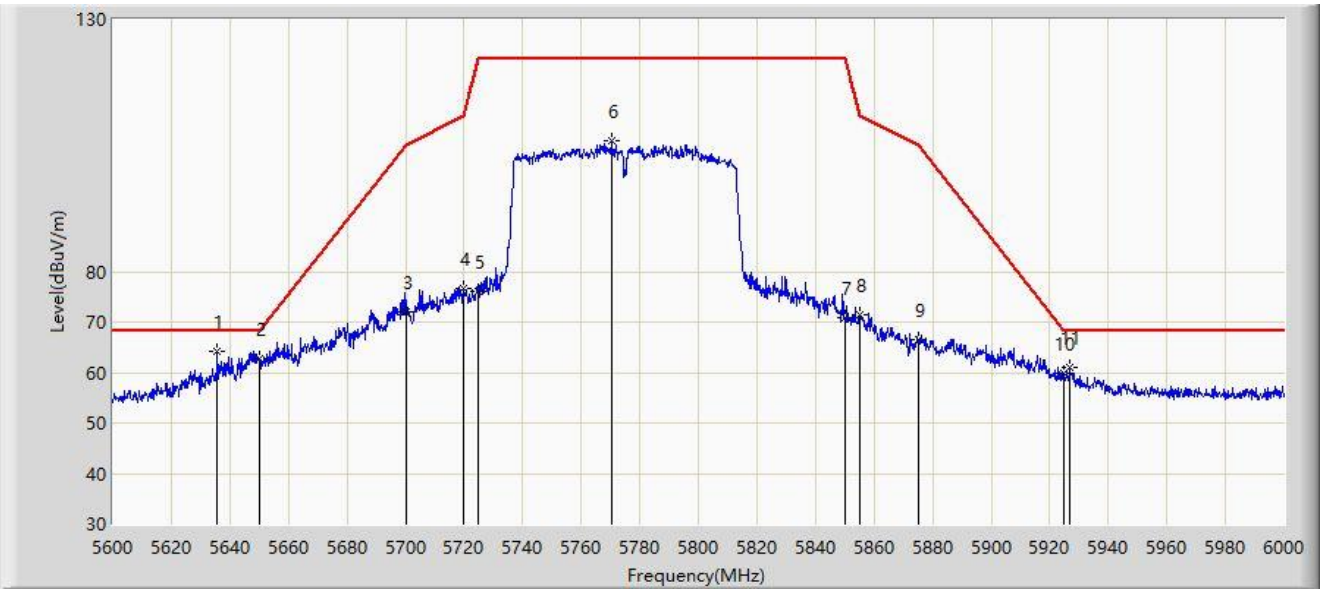
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5627.260	105.989	102.312	N/A	N/A	3.677	PK
2		5725.000	64.164	60.221	-4.036	68.200	3.943	PK
3	*	5735.085	65.710	61.650	-2.490	68.200	4.060	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



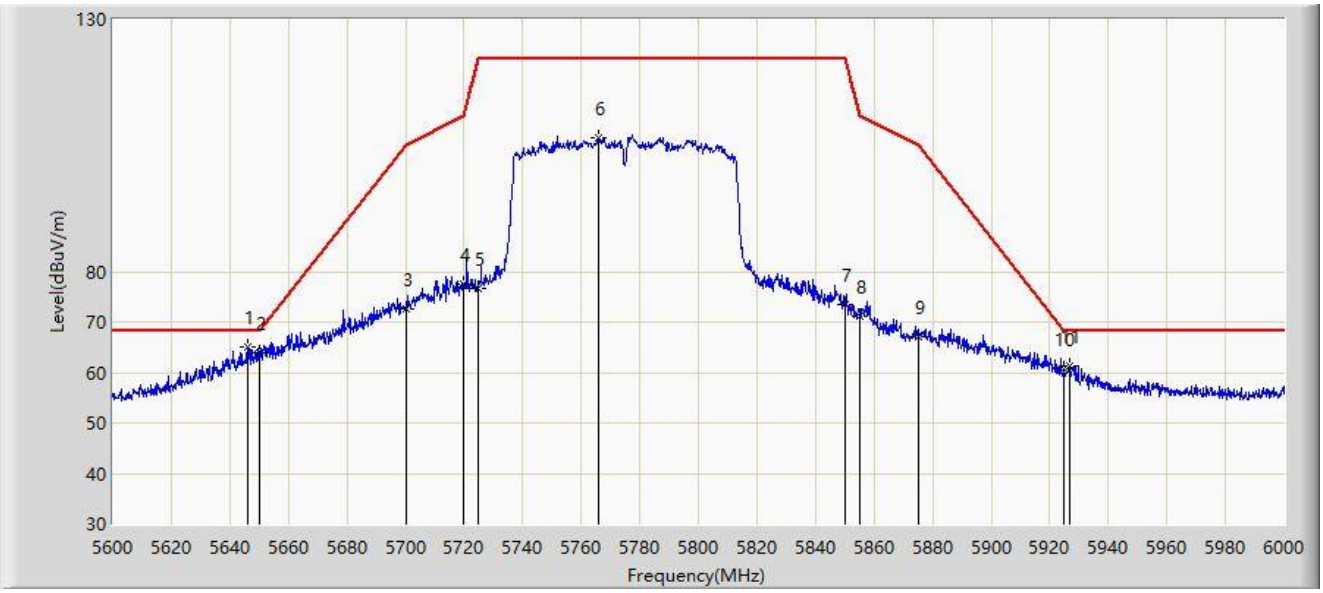
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5635.800	64.186	60.533	-4.014	68.200	3.653	PK
2		5650.000	62.838	58.924	-5.362	68.200	3.914	PK
3		5700.000	72.032	68.117	-33.168	105.200	3.916	PK
4		5720.000	76.553	72.624	-34.247	110.800	3.929	PK
5		5725.000	76.177	72.234	-46.023	122.200	3.943	PK
6		5770.200	105.812	101.614	N/A	N/A	4.198	PK
7		5850.000	70.805	66.361	-51.395	122.200	4.444	PK
8		5855.000	71.486	67.086	-39.314	110.800	4.400	PK
9		5875.000	66.595	62.284	-38.605	105.200	4.312	PK
10		5925.000	59.742	55.111	-8.458	68.200	4.630	PK
11		5926.800	60.877	56.245	-7.323	68.200	4.633	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



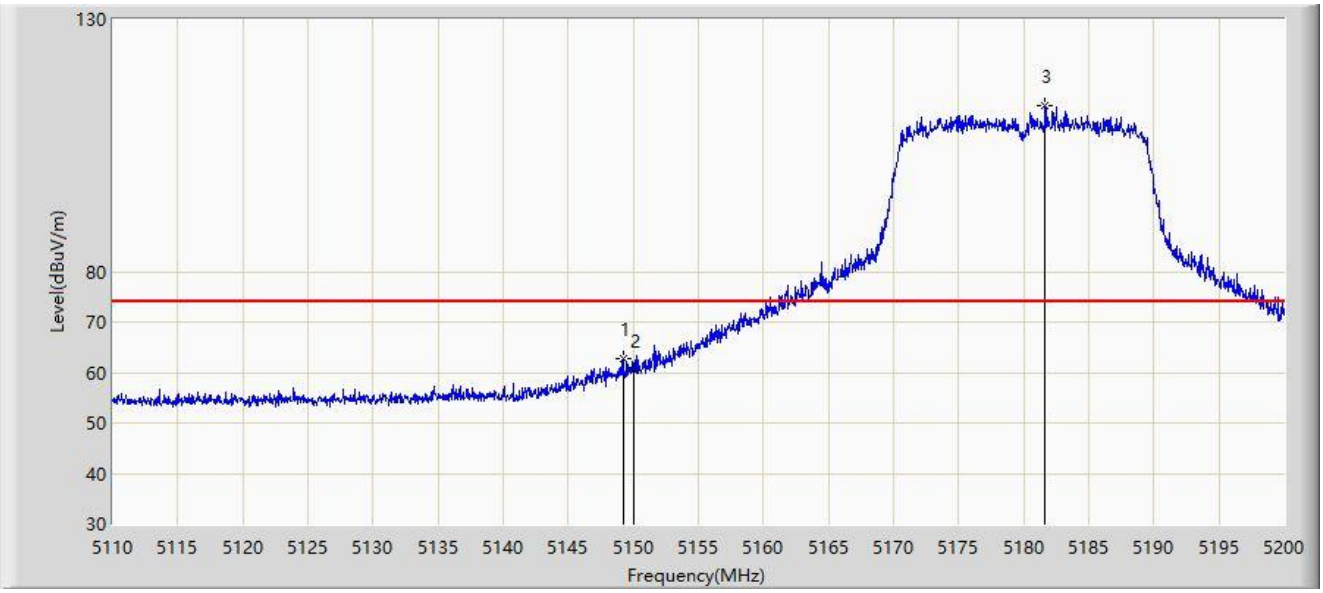
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5646.000	64.963	61.141	-3.237	68.200	3.822	PK
2		5650.000	63.986	60.072	-4.214	68.200	3.914	PK
3		5700.000	72.739	68.824	-32.461	105.200	3.916	PK
4		5720.000	77.659	73.730	-33.141	110.800	3.929	PK
5		5725.000	76.620	72.677	-45.580	122.200	3.943	PK
6		5766.000	106.662	102.443	N/A	N/A	4.219	PK
7		5850.000	73.474	69.030	-48.726	122.200	4.444	PK
8		5855.000	71.175	66.775	-39.625	110.800	4.400	PK
9		5875.000	67.199	62.888	-38.001	105.200	4.312	PK
10		5925.000	60.840	56.209	-7.360	68.200	4.630	PK
11		5926.600	61.400	56.768	-6.800	68.200	4.632	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



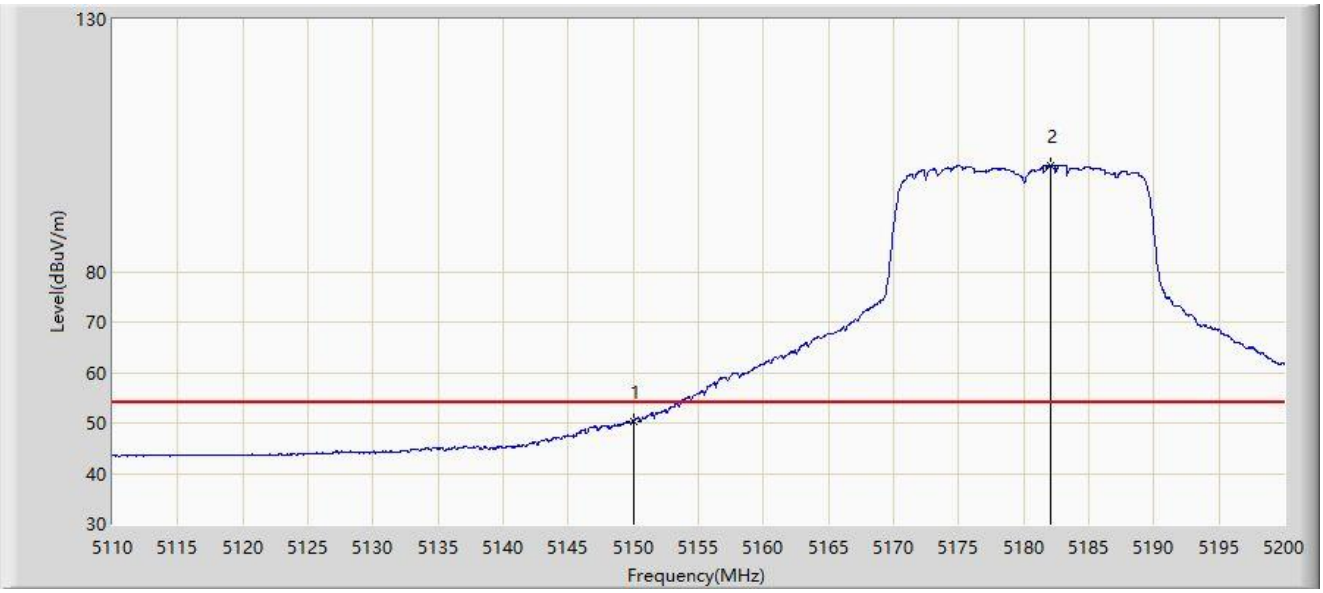
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.240	62.693	59.049	-11.307	74.000	3.644	PK
2		5150.000	60.369	56.728	-13.631	74.000	3.641	PK
3		5181.640	113.042	109.710	N/A	N/A	3.332	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



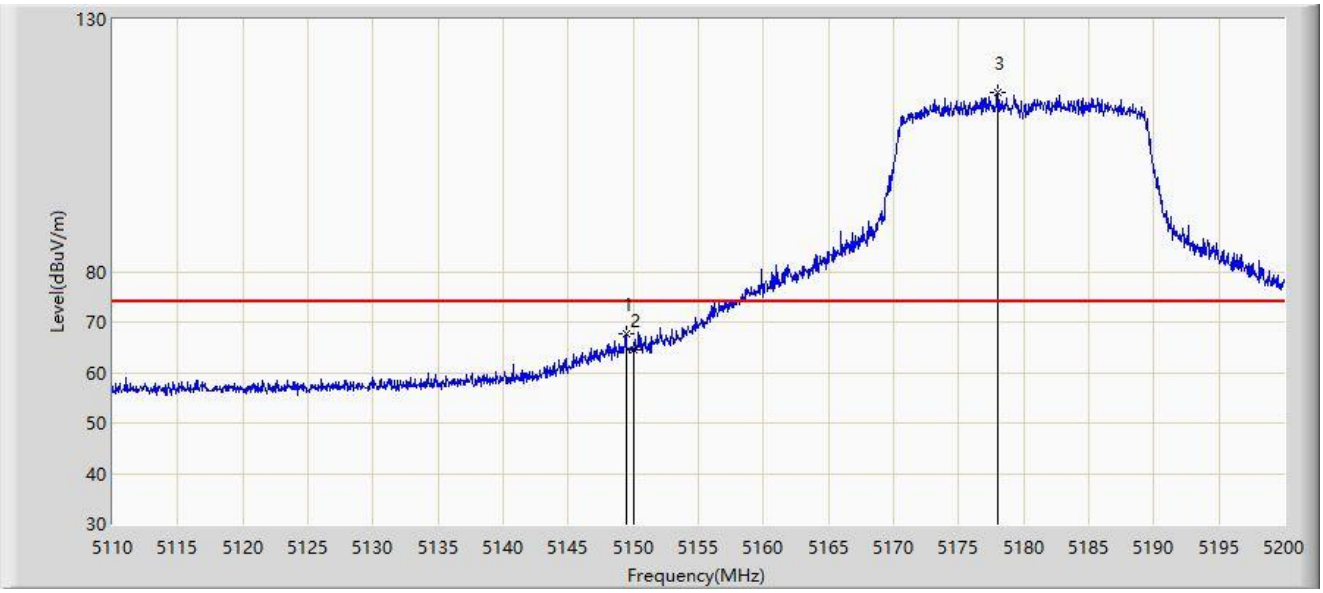
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	50.410	46.769	-3.590	54.000	3.641	AV
2		5182.045	101.054	97.723	N/A	N/A	3.331	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



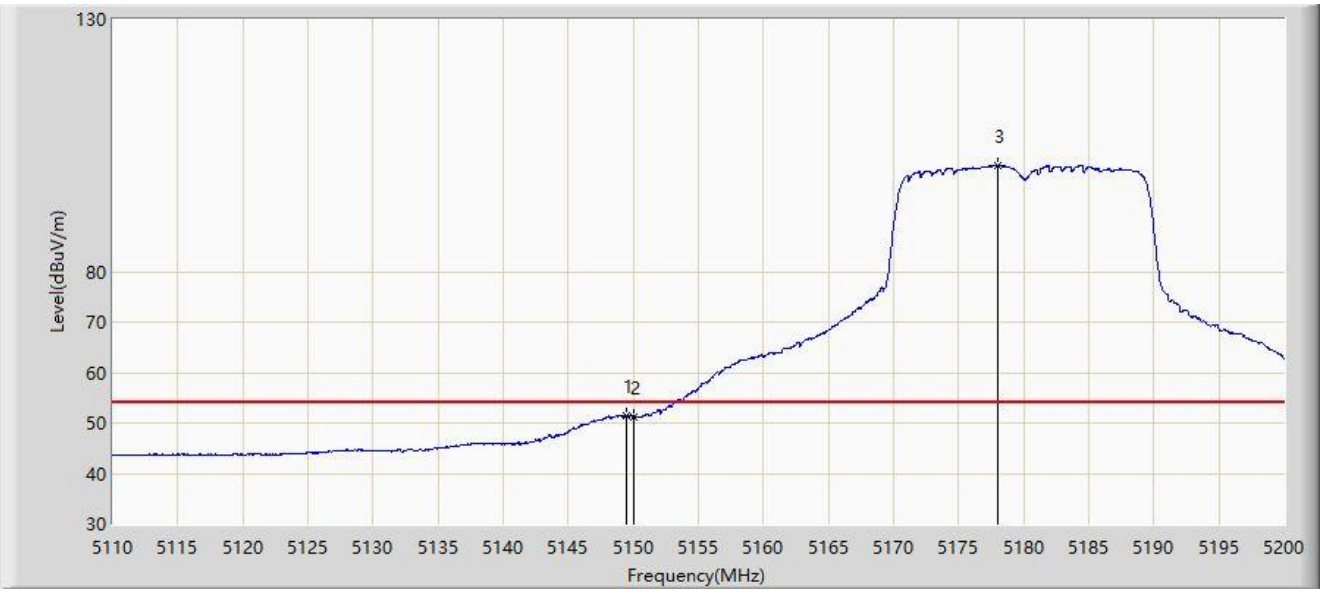
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.420	67.740	61.723	-6.260	74.000	6.017	PK
2		5150.000	64.580	58.562	-9.420	74.000	6.018	PK
3		5177.995	115.633	109.780	N/A	N/A	5.853	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



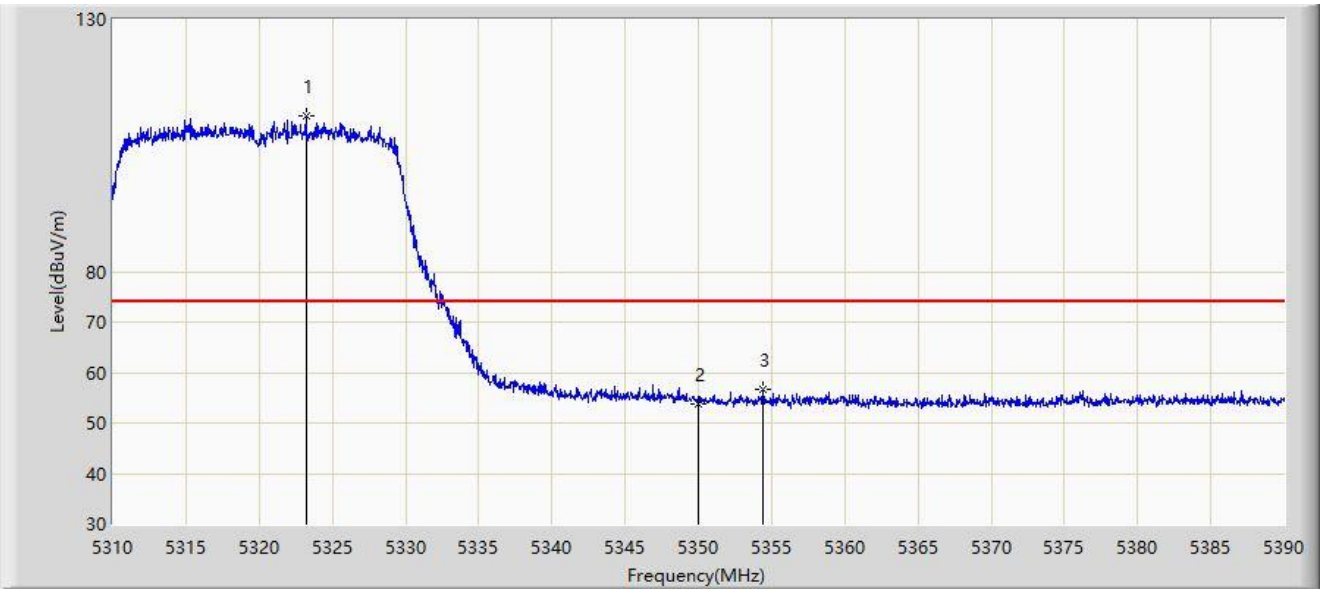
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.465	51.563	47.920	-2.437	54.000	3.642	AV
2		5150.000	51.292	47.651	-2.708	54.000	3.641	AV
3		5177.995	100.985	97.649	N/A	N/A	3.337	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



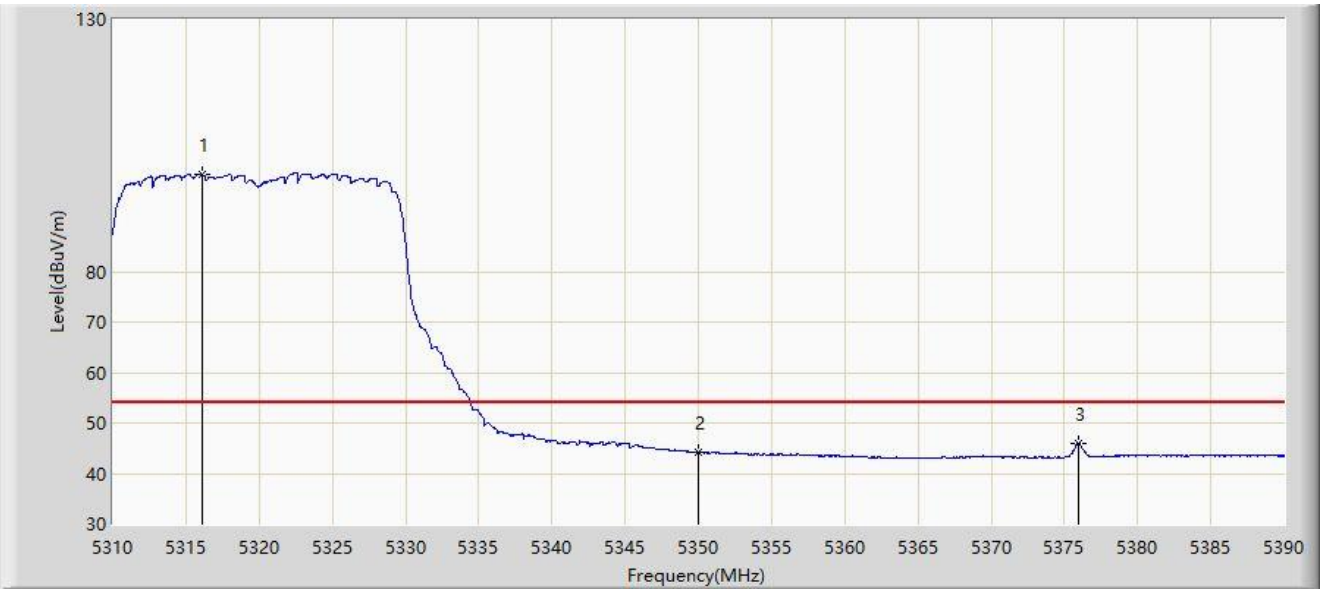
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5323.200	110.818	107.413	N/A	N/A	3.405	PK
2		5350.000	53.913	50.568	-20.087	74.000	3.344	PK
3	*	5354.440	56.799	53.495	-17.201	74.000	3.304	PK

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



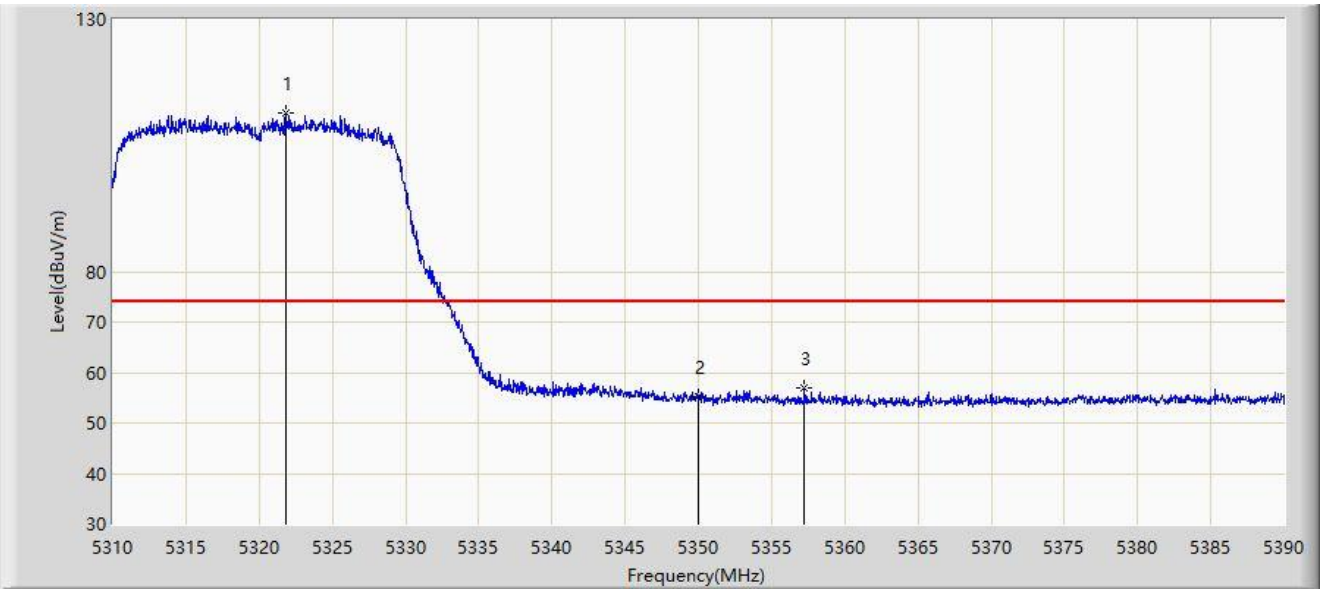
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5316.160	99.218	95.842	N/A	N/A	3.376	AV
2		5350.000	44.111	40.766	-9.889	54.000	3.344	AV
3	*	5375.920	46.024	42.602	-7.976	54.000	3.421	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



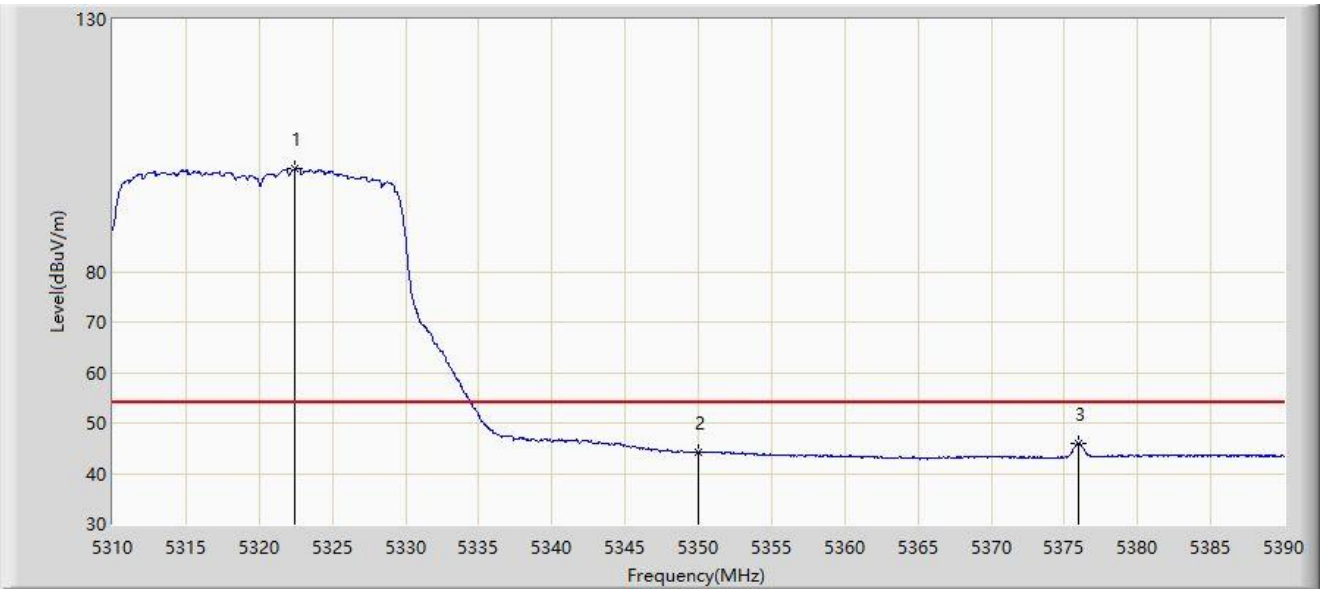
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5321.800	111.430	108.026	N/A	N/A	3.404	PK
2		5350.000	55.105	51.760	-18.895	74.000	3.344	PK
3	*	5357.240	56.935	53.639	-17.065	74.000	3.295	PK

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



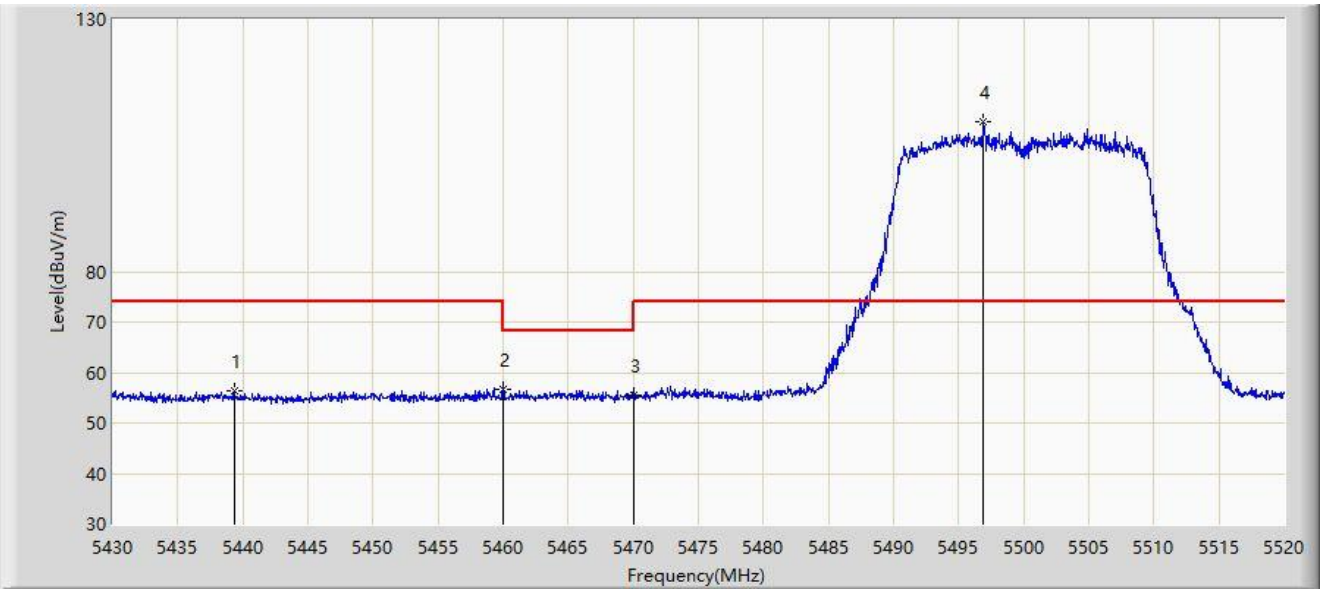
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.440	100.402	96.998	N/A	N/A	3.404	AV
2		5350.000	44.098	40.753	-9.902	54.000	3.344	AV
3	*	5375.920	46.021	42.599	-7.979	54.000	3.421	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



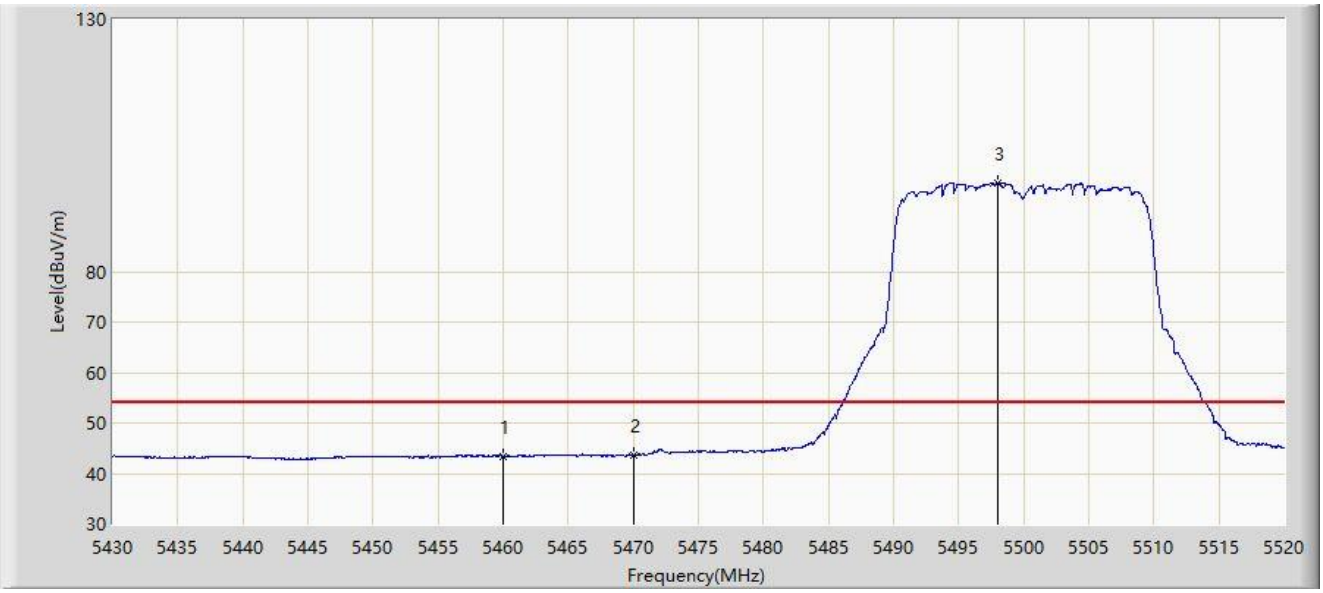
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5439.360	56.305	52.764	-17.695	74.000	3.541	PK
2		5460.000	56.687	53.057	-17.313	74.000	3.630	PK
3	*	5470.000	55.414	51.723	-12.786	68.200	3.691	PK
4		5496.915	109.766	105.851	N/A	N/A	3.916	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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



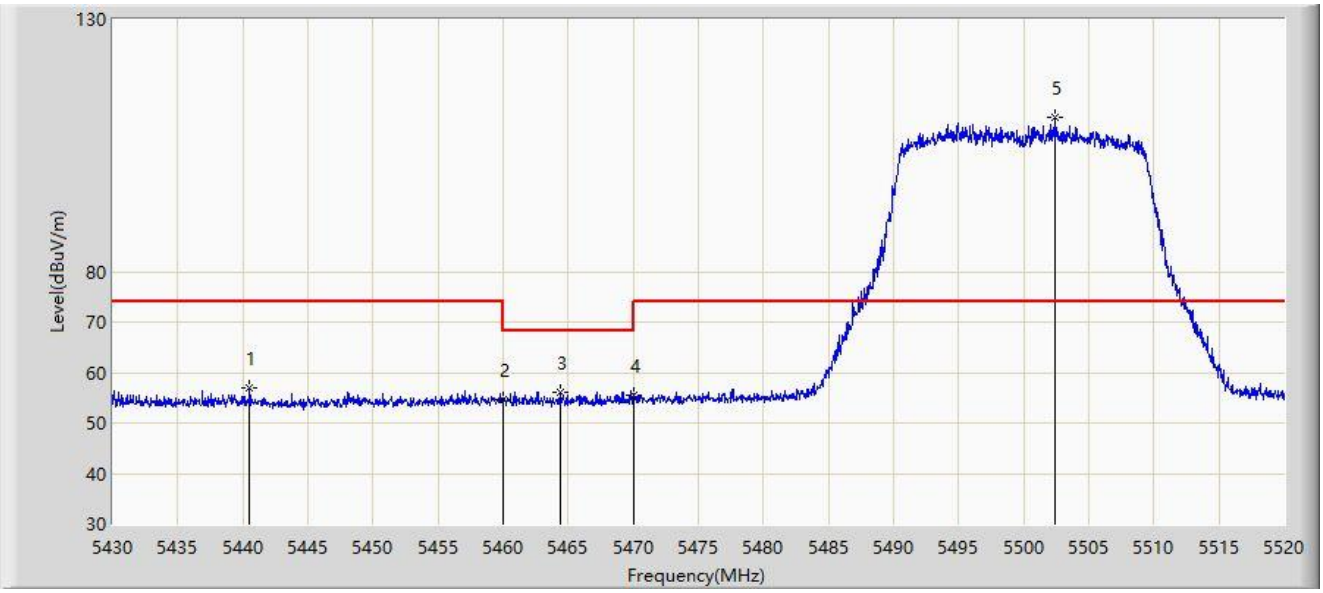
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5460.000	43.427	39.797	-10.573	54.000	3.630	AV
2	*	5470.000	43.504	39.813	-10.496	54.000	3.691	AV
3		5497.995	97.471	93.566	N/A	N/A	3.905	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



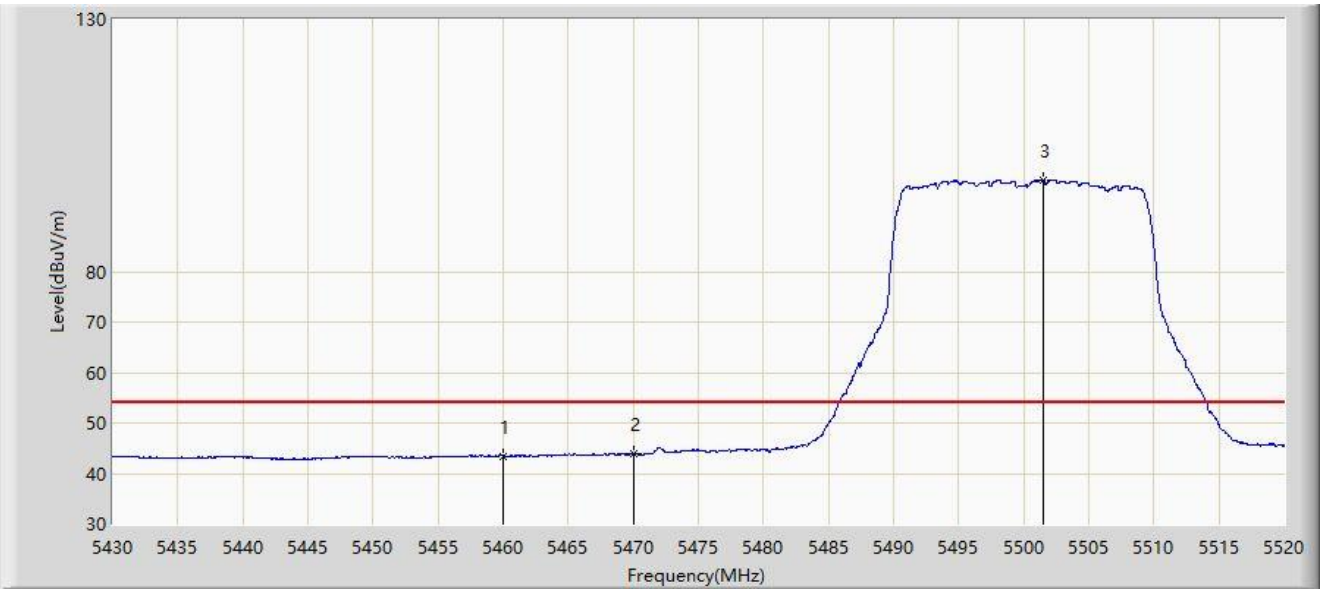
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5440.530	56.917	53.375	-17.083	74.000	3.542	PK
2		5460.000	54.695	51.065	-19.305	74.000	3.630	PK
3	*	5464.425	55.990	52.333	-12.210	68.200	3.658	PK
4		5470.000	55.634	51.943	-12.566	68.200	3.691	PK
5		5502.450	110.651	106.788	N/A	N/A	3.863	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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



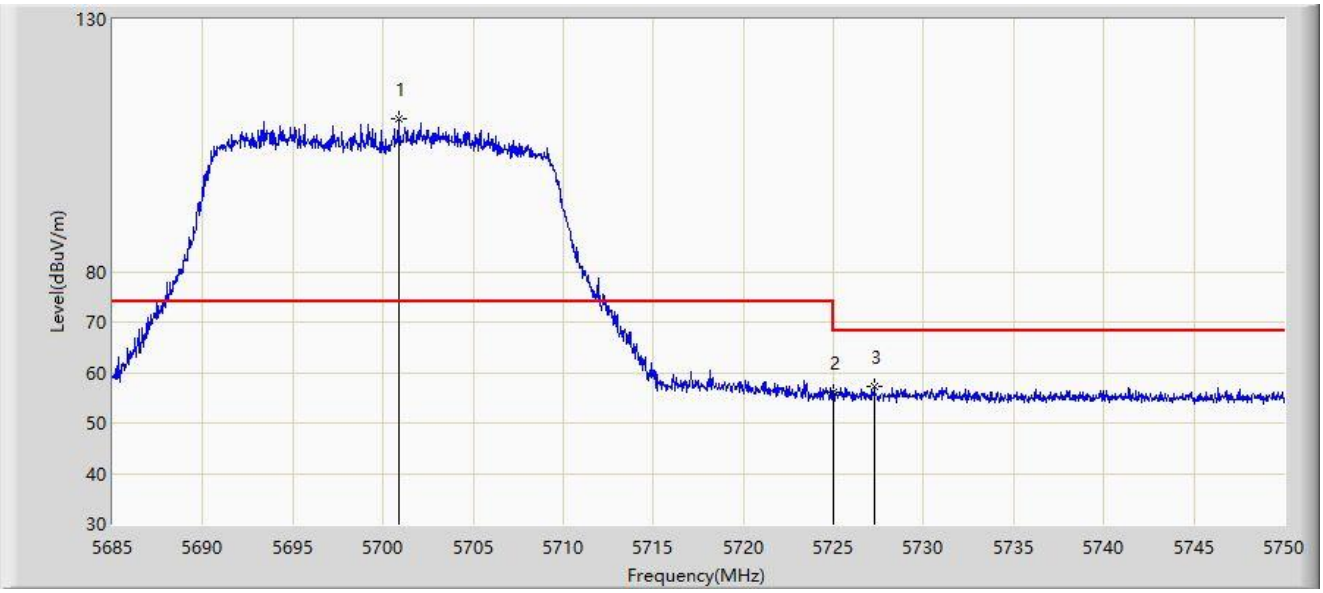
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5460.000	43.476	39.846	-10.524	54.000	3.630	AV
2	*	5470.000	43.811	40.120	-10.189	54.000	3.691	AV
3		5501.550	98.205	94.333	N/A	N/A	3.872	AV

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



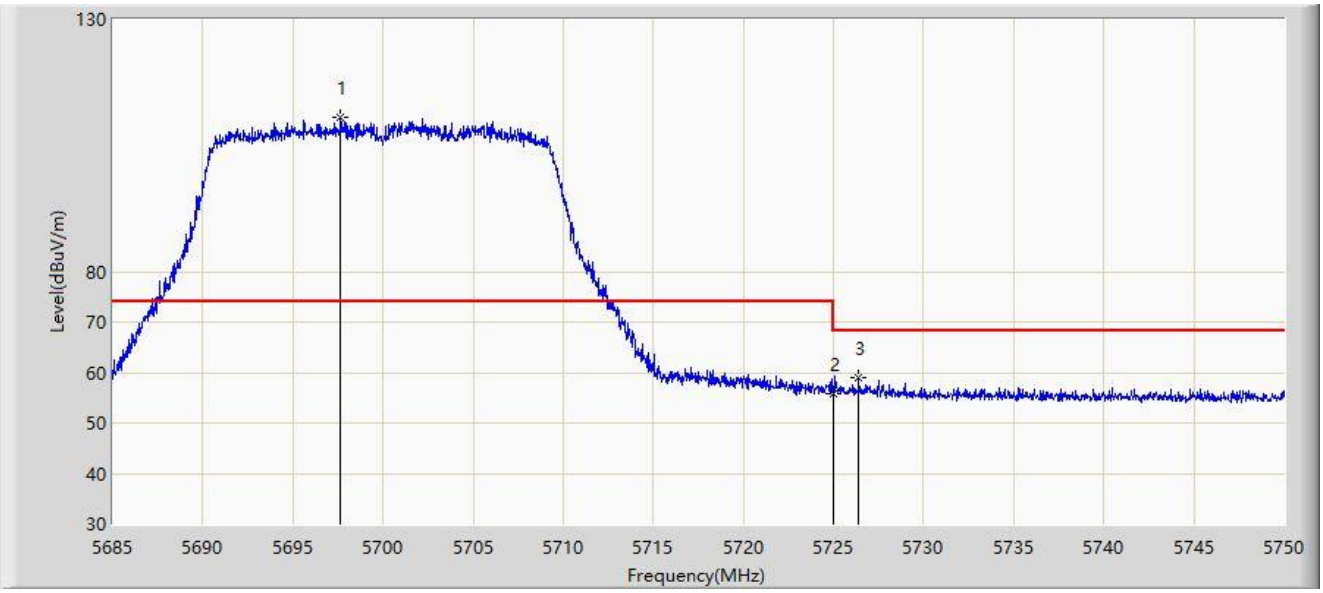
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5700.860	110.324	106.410	N/A	N/A	3.914	PK
2		5725.000	56.116	52.173	-12.084	68.200	3.943	PK
3	*	5727.283	57.110	53.149	-11.090	68.200	3.961	PK

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: WZ-AC1	Test Date: 2022-10-02
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



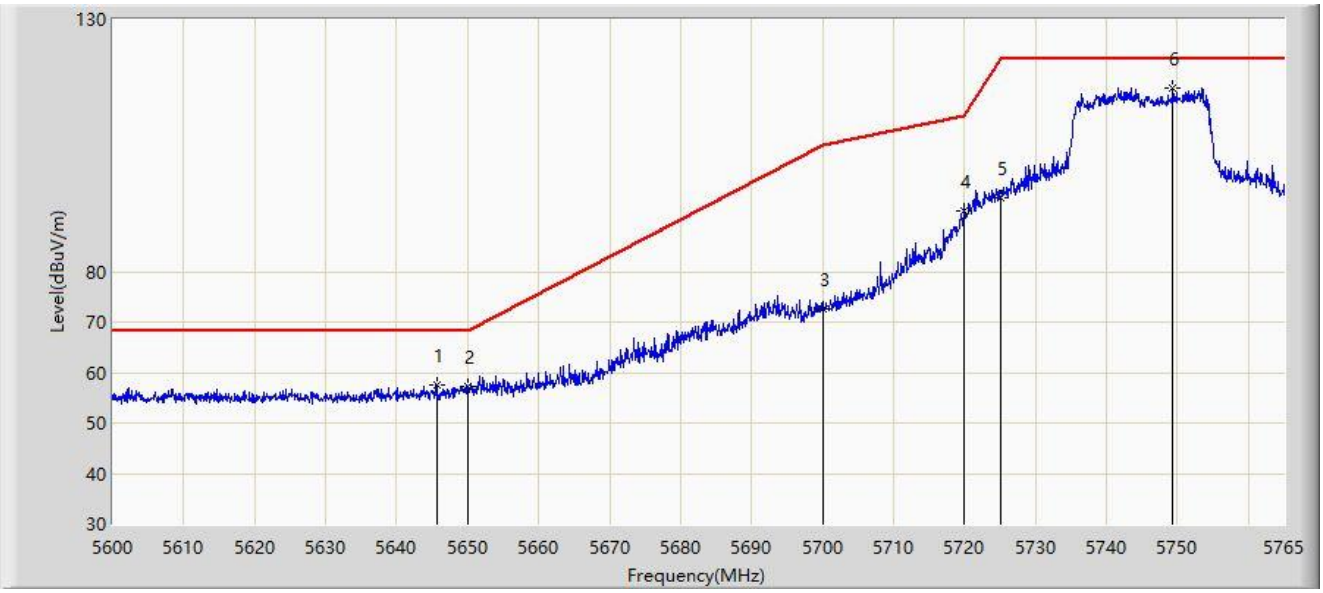
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5697.643	110.473	106.554	N/A	N/A	3.920	PK
2		5725.000	55.909	51.966	-12.291	68.200	3.943	PK
3	*	5726.373	59.084	55.134	-9.116	68.200	3.950	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



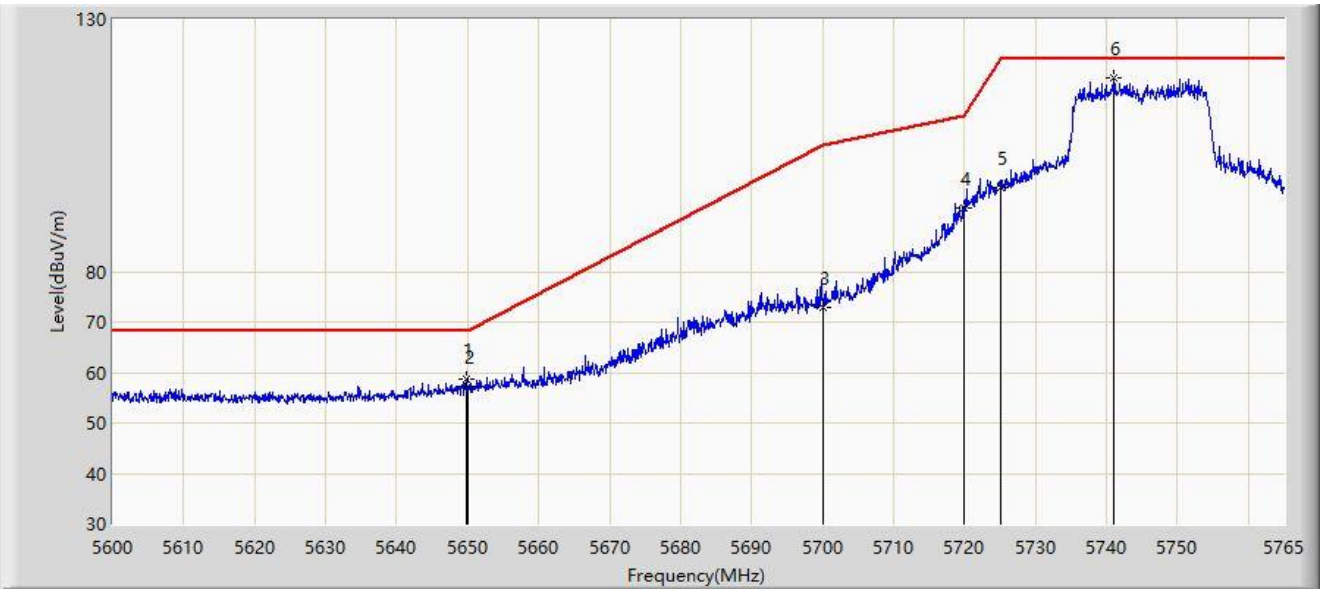
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5645.623	57.618	53.805	-10.582	68.200	3.812	PK
2		5650.000	57.132	53.218	-11.068	68.200	3.914	PK
3		5700.000	72.486	68.571	-32.714	105.200	3.916	PK
4		5720.000	91.996	88.067	-18.804	110.800	3.929	PK
5		5725.000	94.693	90.750	-27.507	122.200	3.943	PK
6		5749.325	116.520	112.334	N/A	N/A	4.187	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



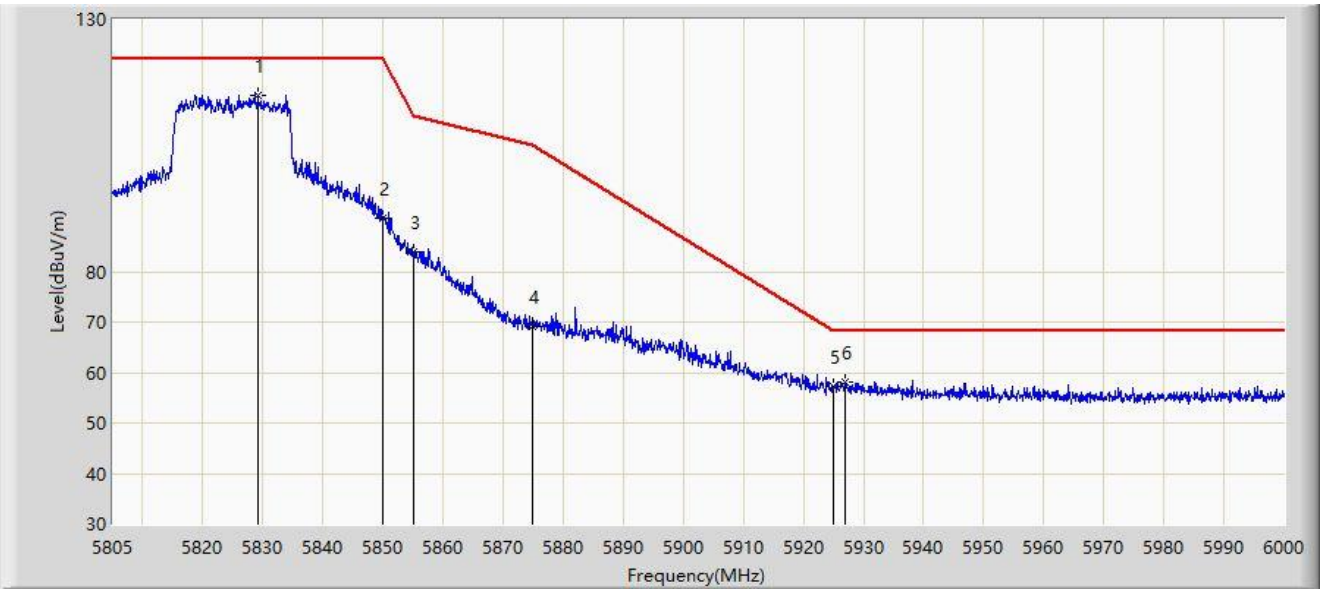
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5649.748	58.711	54.803	-9.489	68.200	3.909	PK
2		5650.000	57.346	53.432	-10.854	68.200	3.914	PK
3		5700.000	72.973	69.058	-32.227	105.200	3.916	PK
4		5720.000	92.611	88.682	-18.189	110.800	3.929	PK
5		5725.000	96.794	92.851	-25.406	122.200	3.943	PK
6		5741.075	118.421	114.285	N/A	N/A	4.136	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



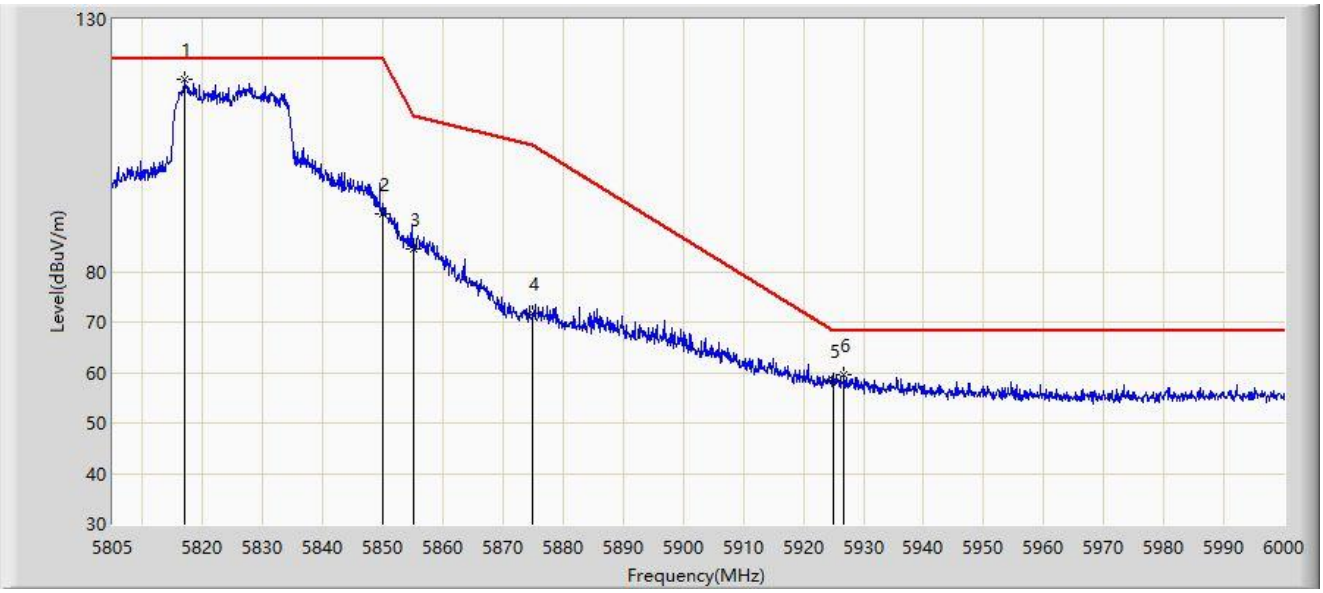
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5829.083	114.984	110.560	N/A	N/A	4.424	PK
2		5850.000	90.589	86.145	-31.611	122.200	4.444	PK
3		5855.000	83.796	79.396	-27.004	110.800	4.400	PK
4		5875.000	69.158	64.847	-36.042	105.200	4.312	PK
5		5925.000	57.257	52.626	-10.943	68.200	4.630	PK
6	*	5926.973	58.133	53.500	-10.067	68.200	4.632	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



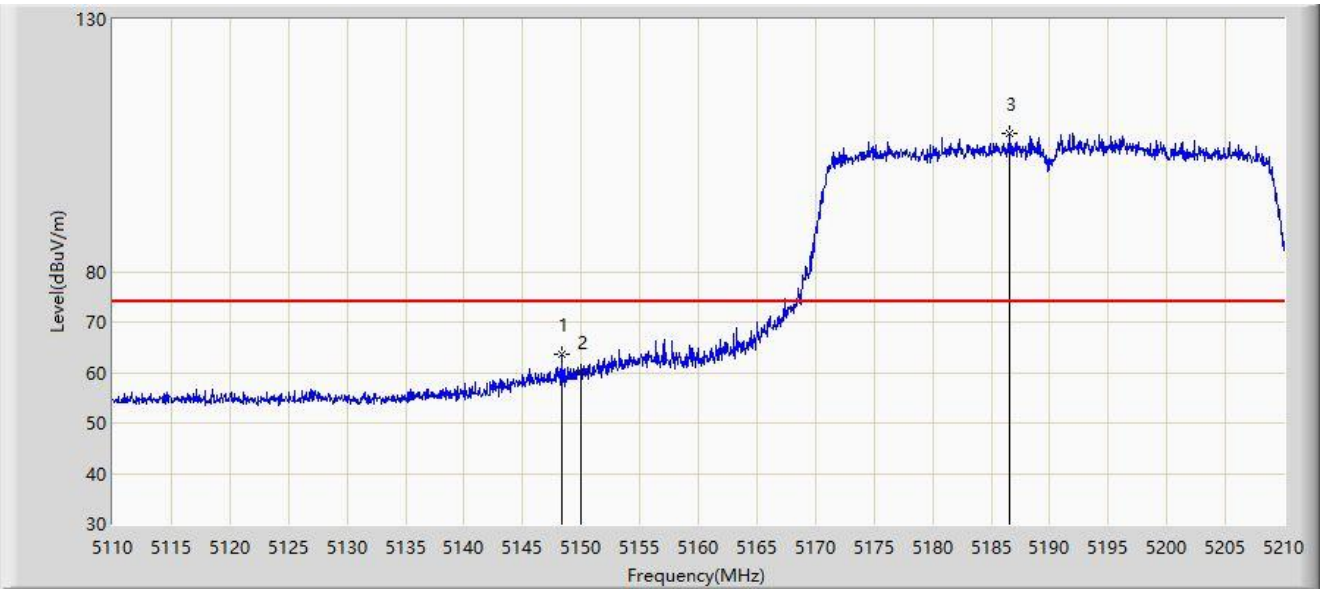
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5816.993	118.043	113.689	N/A	N/A	4.354	PK
2		5850.000	91.484	87.040	-30.716	122.200	4.444	PK
3		5855.000	84.419	80.019	-26.381	110.800	4.400	PK
4		5875.000	71.733	67.422	-33.467	105.200	4.312	PK
5		5925.000	58.373	53.742	-9.827	68.200	4.630	PK
6	*	5926.680	59.444	54.812	-8.756	68.200	4.633	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



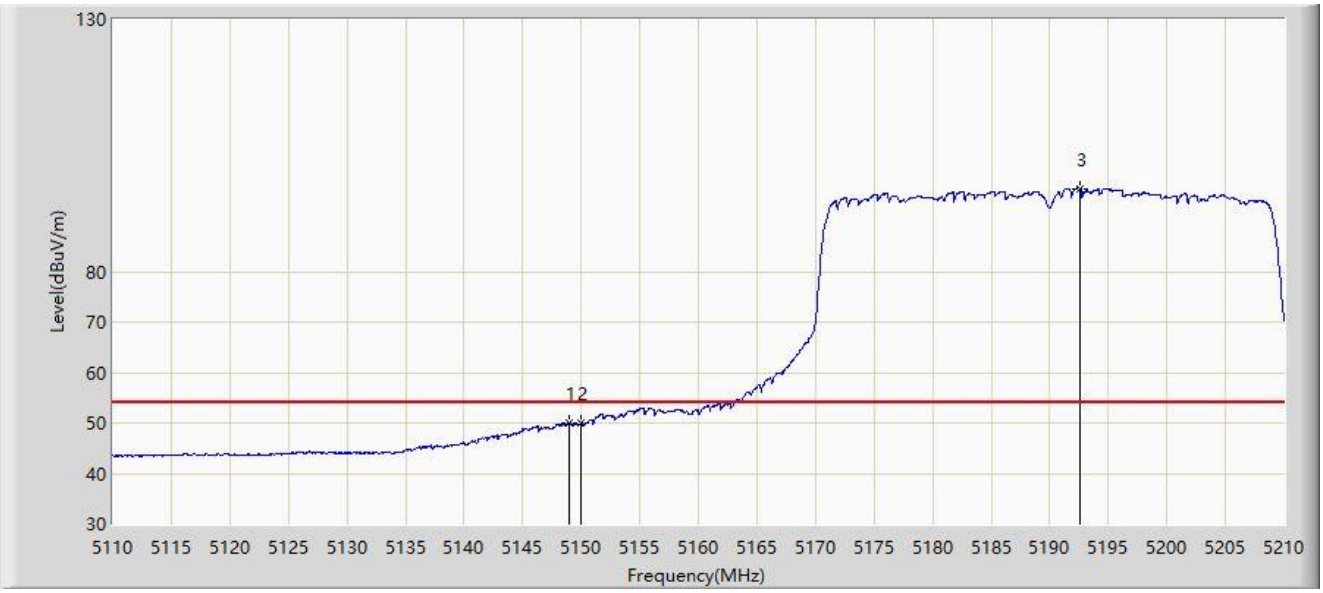
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.300	63.612	59.964	-10.388	74.000	3.649	PK
2		5150.000	60.193	56.552	-13.807	74.000	3.641	PK
3		5186.550	107.481	104.129	N/A	N/A	3.353	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



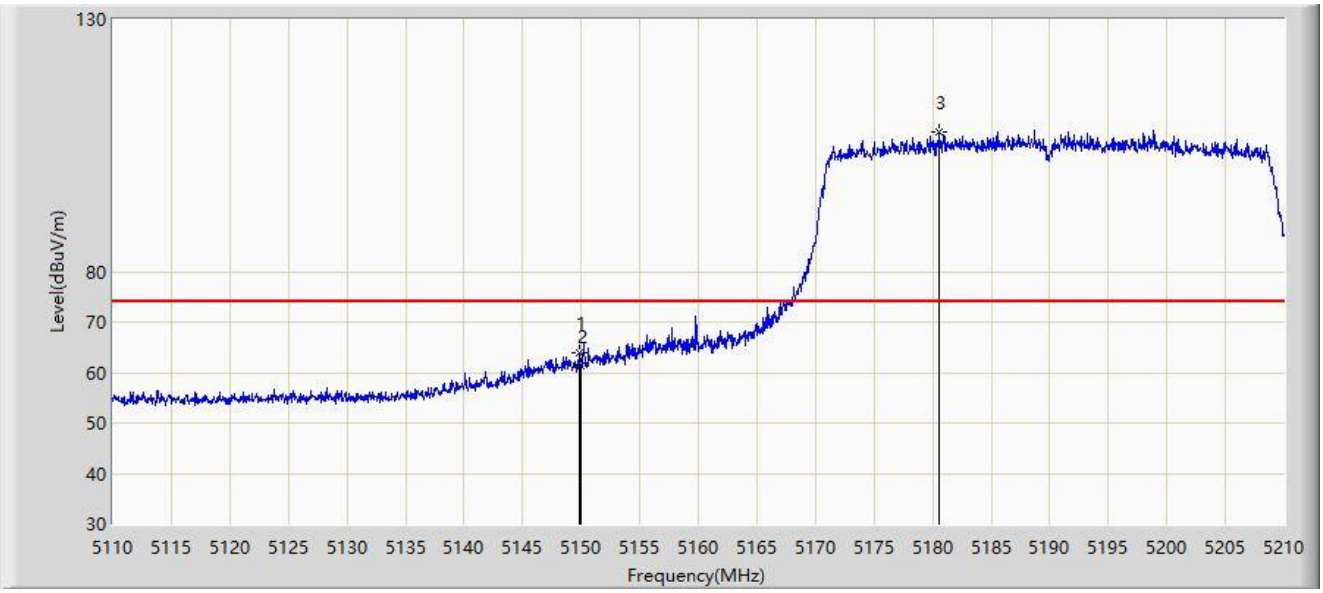
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.000	50.051	46.406	-3.949	54.000	3.645	AV
2		5150.000	49.943	46.302	-4.057	54.000	3.641	AV
3		5192.550	96.519	93.194	N/A	N/A	3.325	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



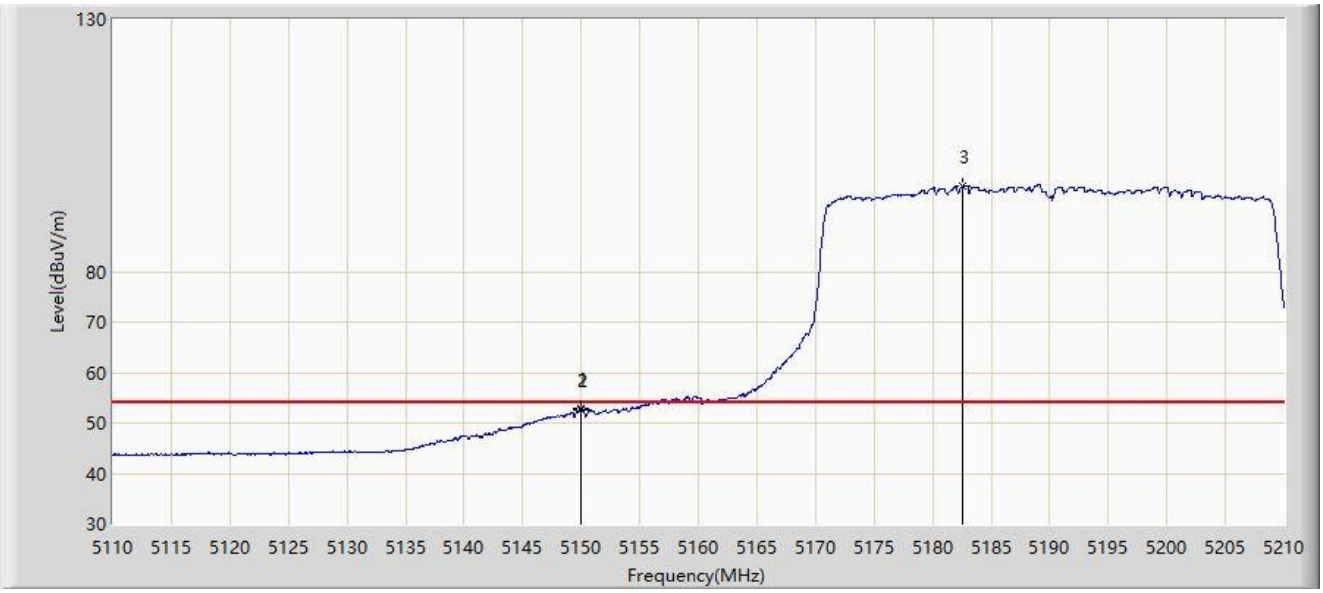
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.850	63.820	60.179	-10.180	74.000	3.642	PK
2		5150.000	61.407	57.766	-12.593	74.000	3.641	PK
3		5180.600	107.618	104.285	N/A	N/A	3.333	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



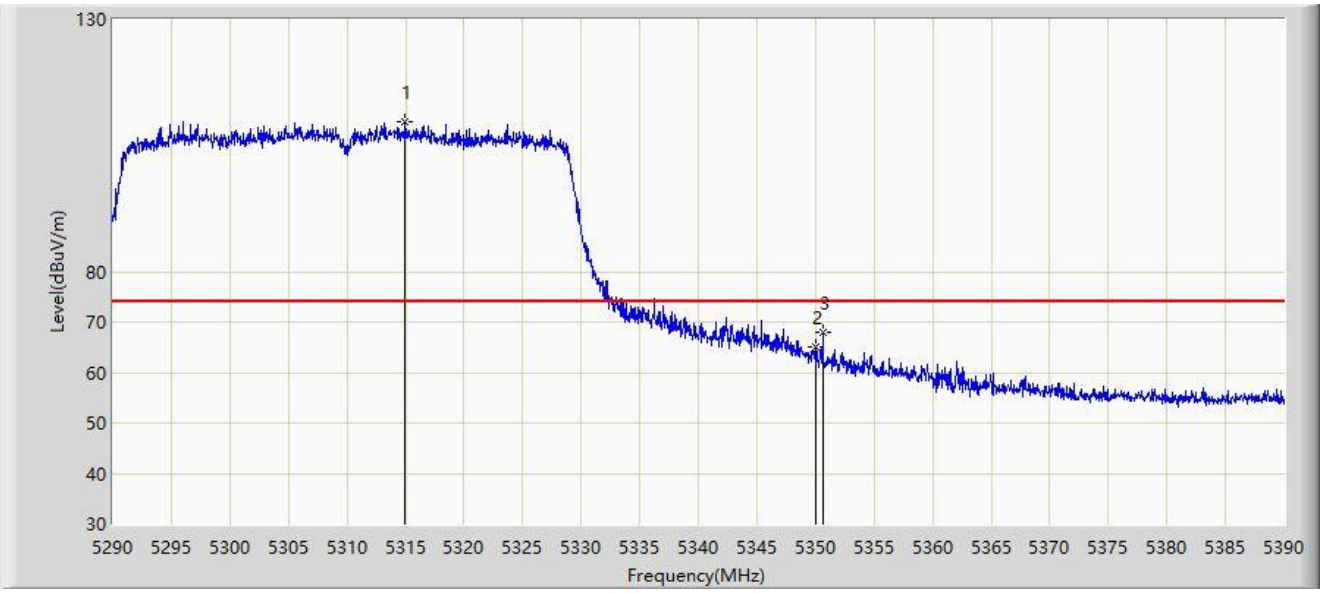
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.950	52.788	49.147	-1.212	54.000	3.641	AV
2		5150.000	52.510	48.869	-1.490	54.000	3.641	AV
3		5182.600	96.950	93.616	N/A	N/A	3.333	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



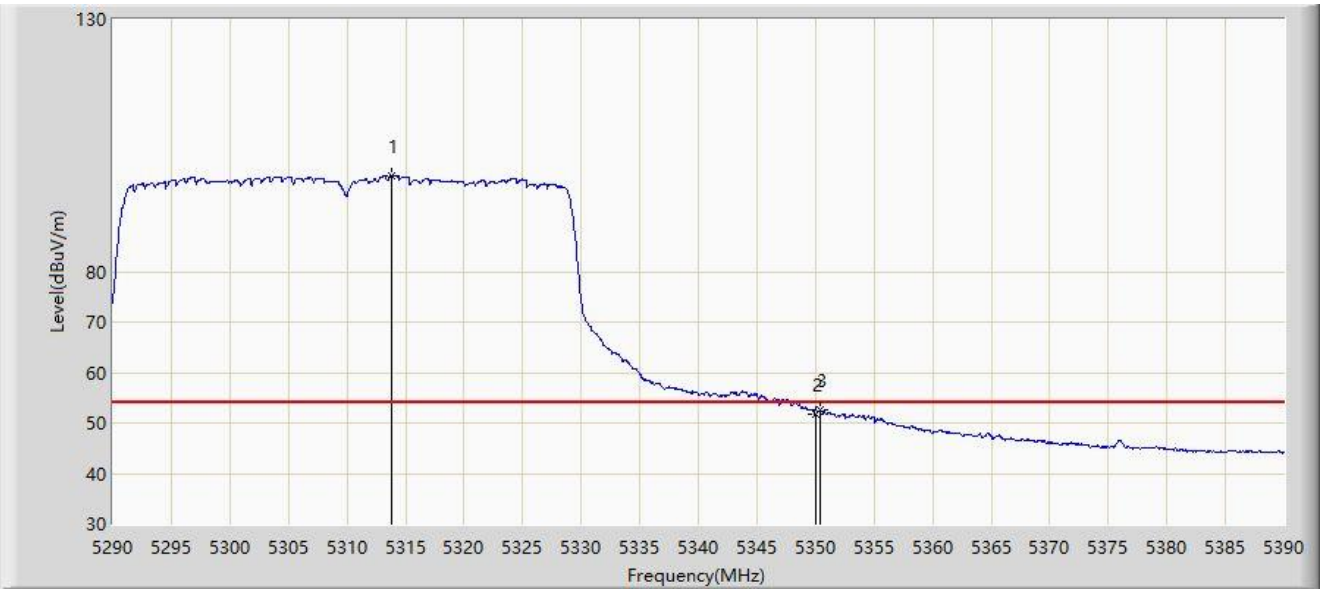
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.950	109.849	106.488	N/A	N/A	3.361	PK
2		5350.000	65.121	61.776	-8.879	74.000	3.344	PK
3	*	5350.600	68.030	64.695	-5.970	74.000	3.334	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



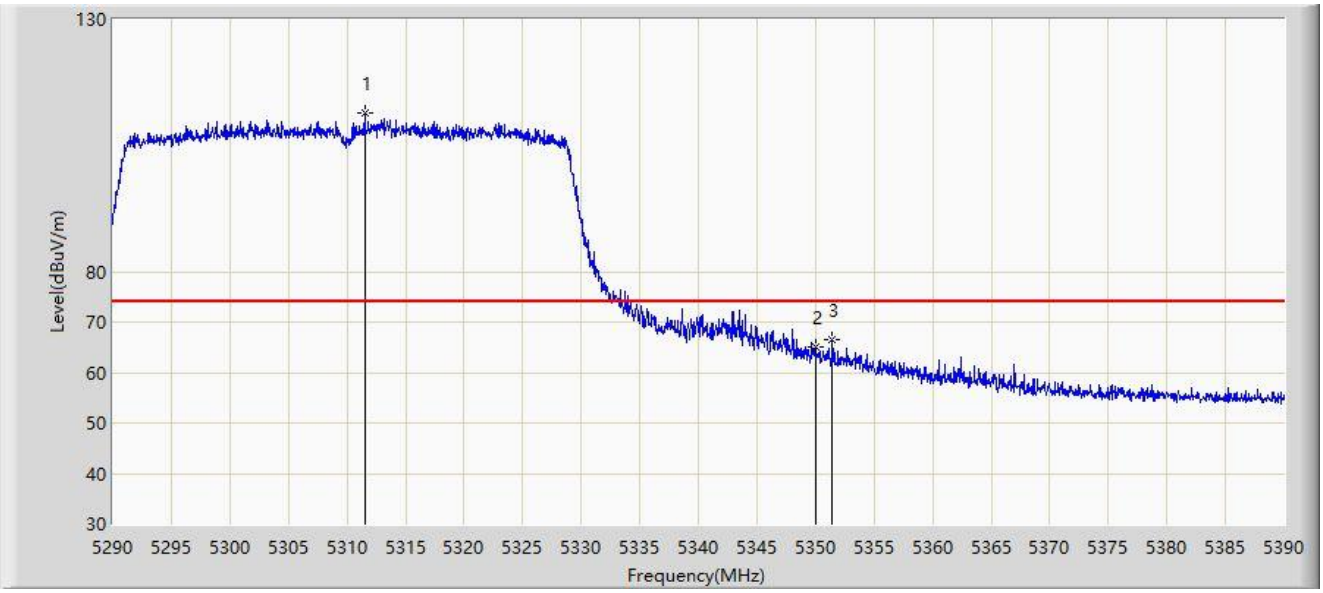
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5313.750	98.970	95.624	N/A	N/A	3.345	AV
2		5350.000	51.859	48.514	-2.141	54.000	3.344	AV
3	*	5350.450	52.532	49.195	-1.468	54.000	3.337	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



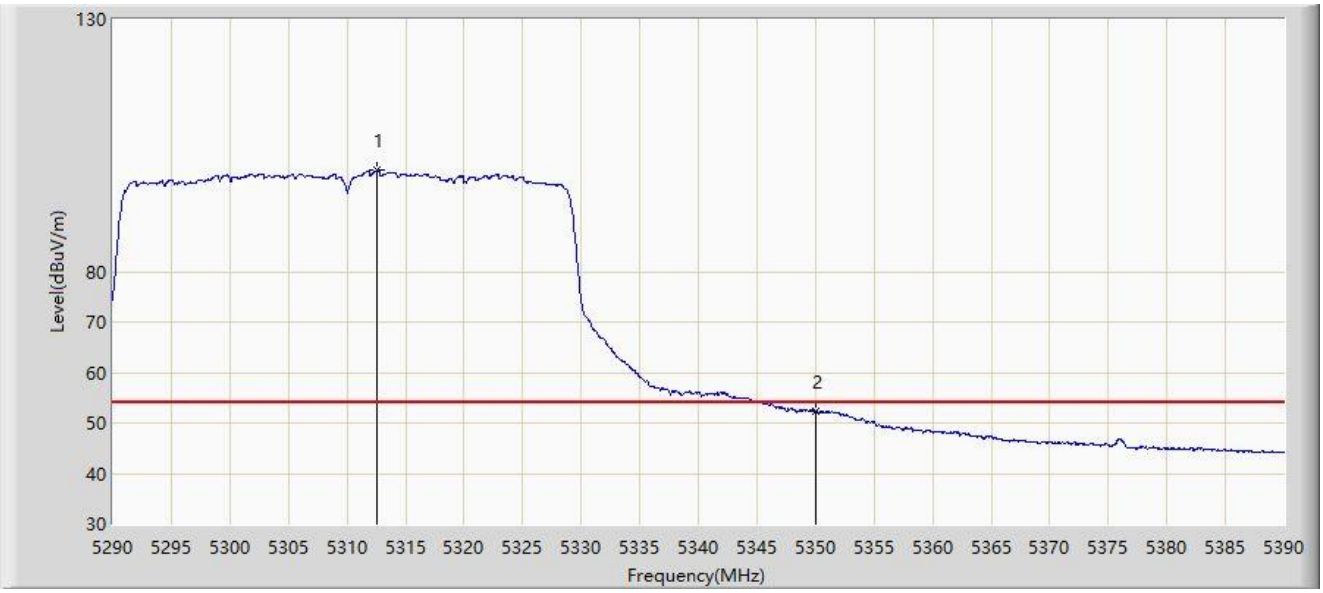
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5311.500	111.330	107.998	N/A	N/A	3.333	PK
2		5350.000	65.149	61.804	-8.851	74.000	3.344	PK
3	*	5351.450	66.605	63.285	-7.395	74.000	3.320	PK

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



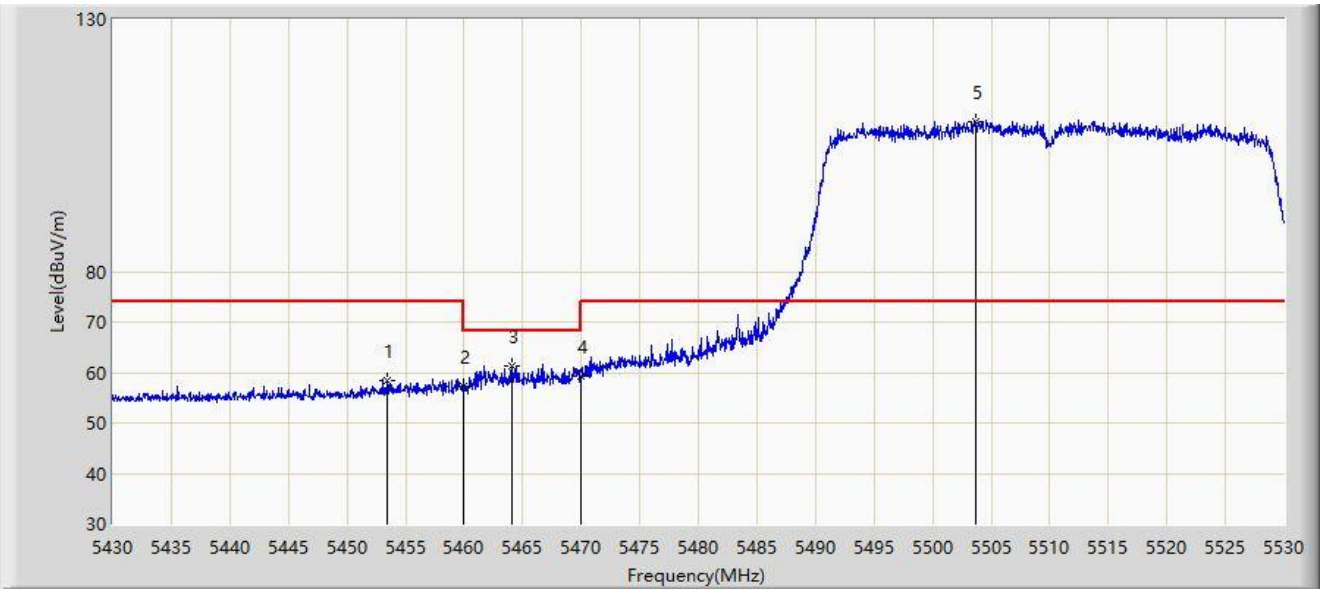
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5312.600	100.041	96.705	N/A	N/A	3.337	AV
2	*	5350.000	52.447	49.102	-1.553	54.000	3.344	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



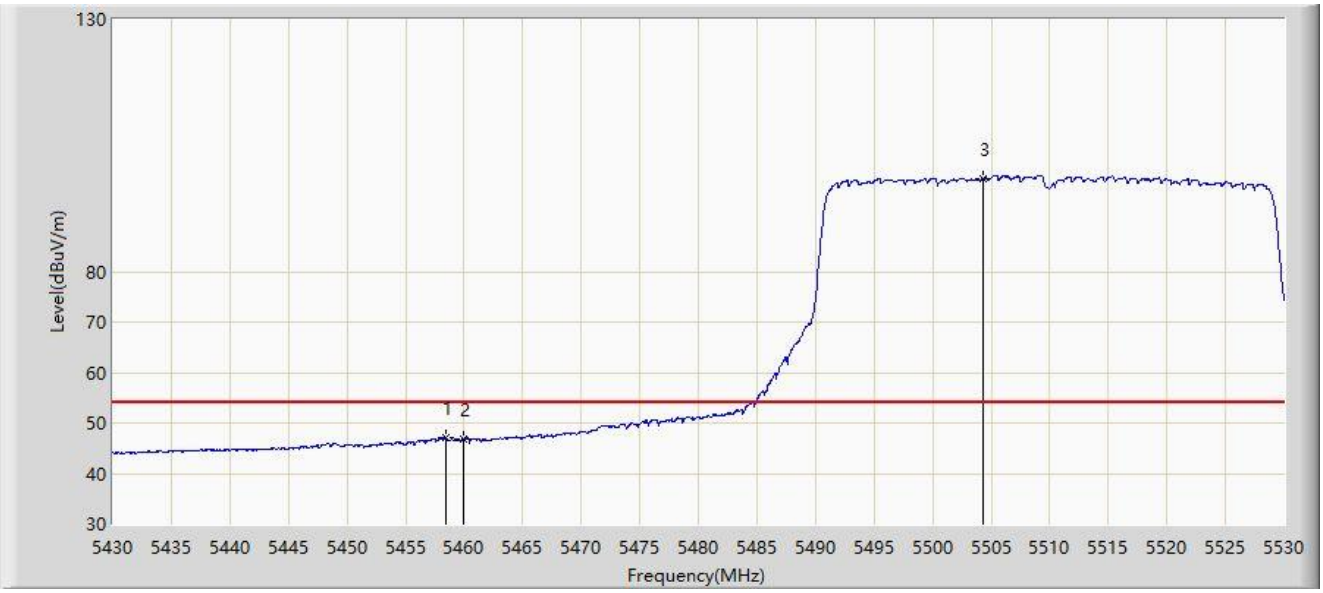
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5453.450	58.381	58.381	-15.619	74.000	0.000	PK
2		5460.000	57.165	53.535	-16.835	74.000	3.630	PK
3	*	5464.100	61.356	57.701	-6.844	68.200	3.655	PK
4		5470.000	59.146	55.455	-9.054	68.200	3.691	PK
5		5503.700	109.664	105.813	N/A	N/A	3.851	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: WZ-AC1	Test Date: 2022-10-01
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



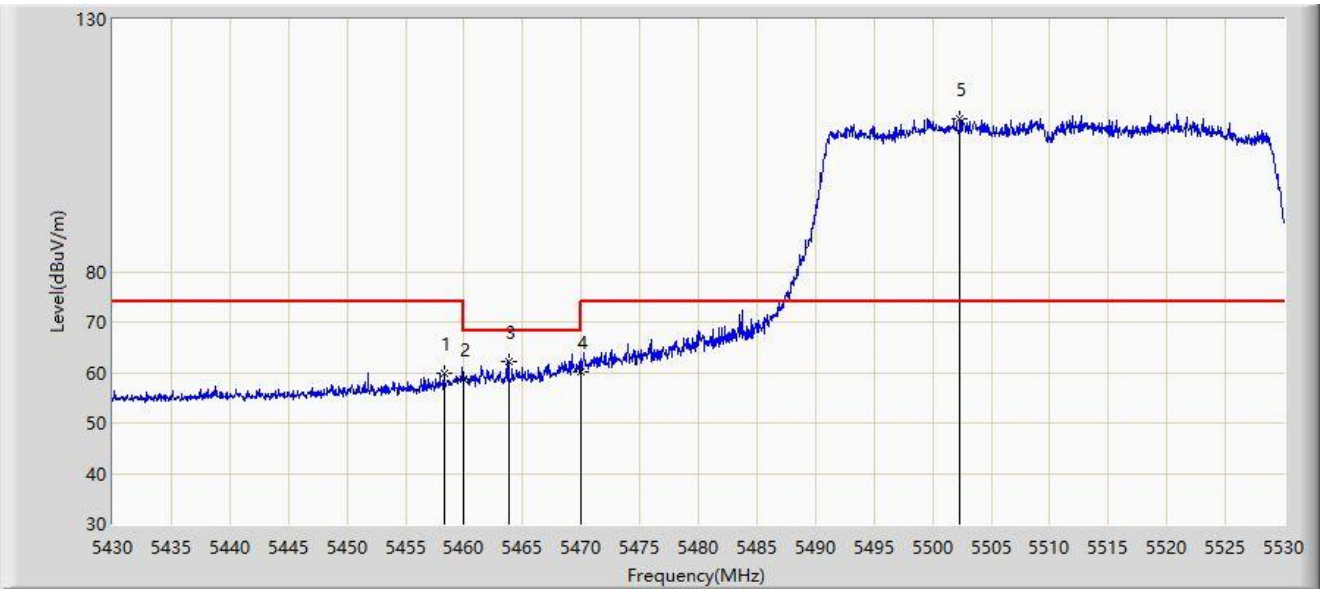
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5458.450	47.075	43.454	-6.925	54.000	3.621	AV
2		5460.000	46.836	43.206	-7.164	54.000	3.630	AV
3		5504.350	98.518	94.673	N/A	N/A	3.846	AV

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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



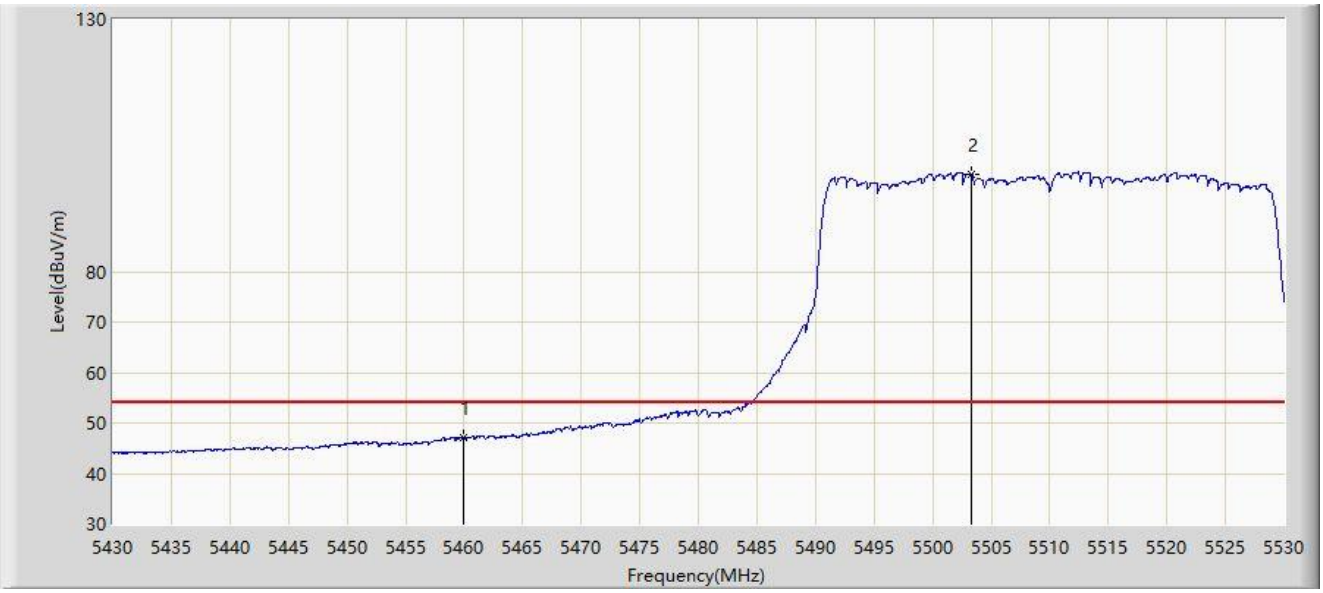
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.300	59.974	59.974	-14.026	74.000	0.000	PK
2		5460.000	58.651	55.021	-15.349	74.000	3.630	PK
3	*	5463.800	62.181	58.528	-6.019	68.200	3.653	PK
4		5470.000	60.098	56.407	-8.102	68.200	3.691	PK
5		5502.350	110.289	106.425	N/A	N/A	3.864	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: WZ-AC1	Test Date: 2022-09-30
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



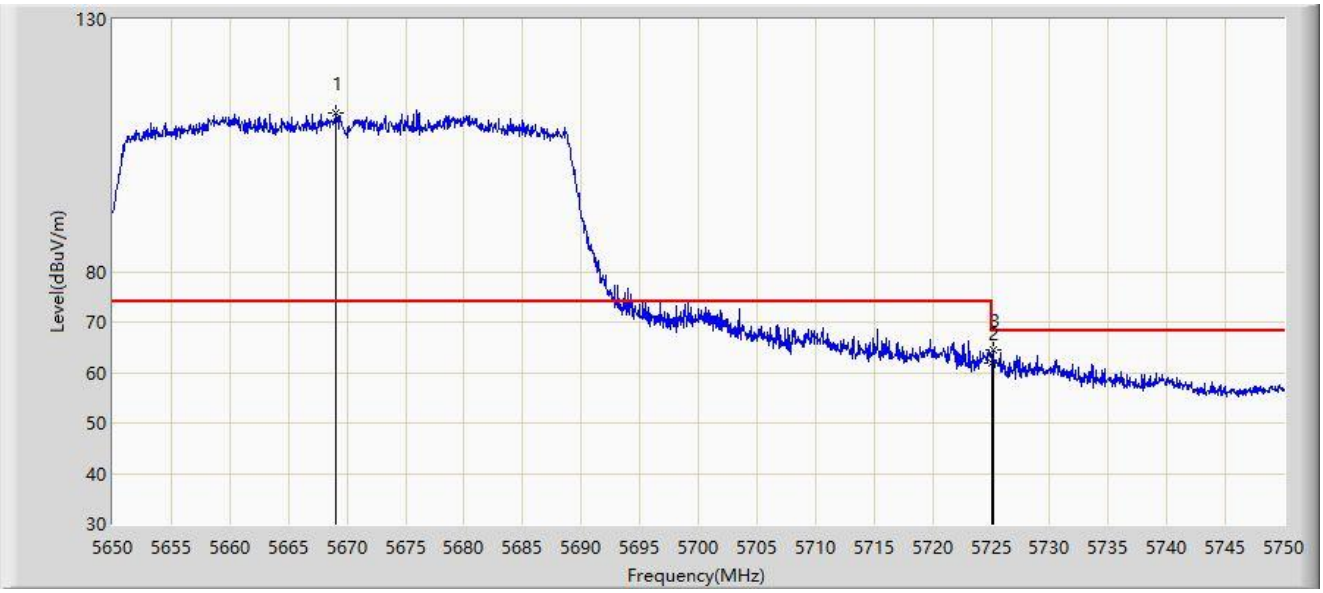
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	46.979	43.349	-7.021	54.000	3.630	AV
2		5503.350	99.205	95.350	N/A	N/A	3.855	AV

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: WZ-AC1	Test Date: 2022-10-01
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



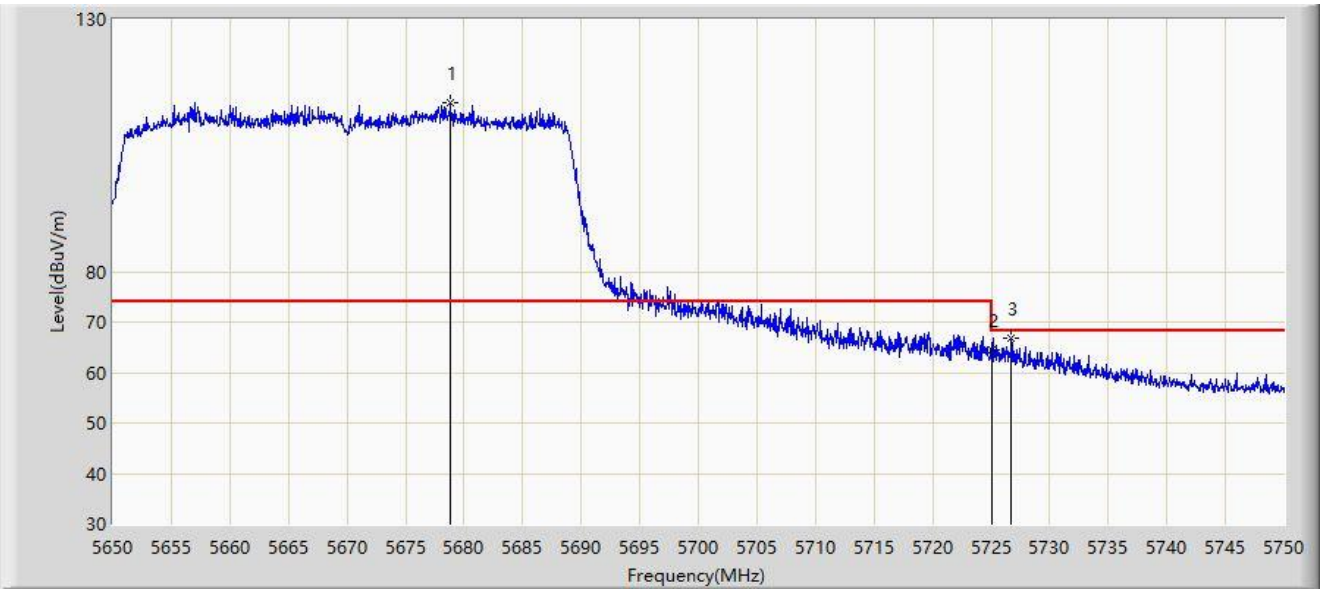
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5669.050	111.378	107.418	N/A	N/A	3.960	PK
2		5725.000	61.798	57.855	-6.402	68.200	3.943	PK
3	*	5725.150	64.407	60.464	-3.793	68.200	3.944	PK

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: WZ-AC1	Test Date: 2022-10-01
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



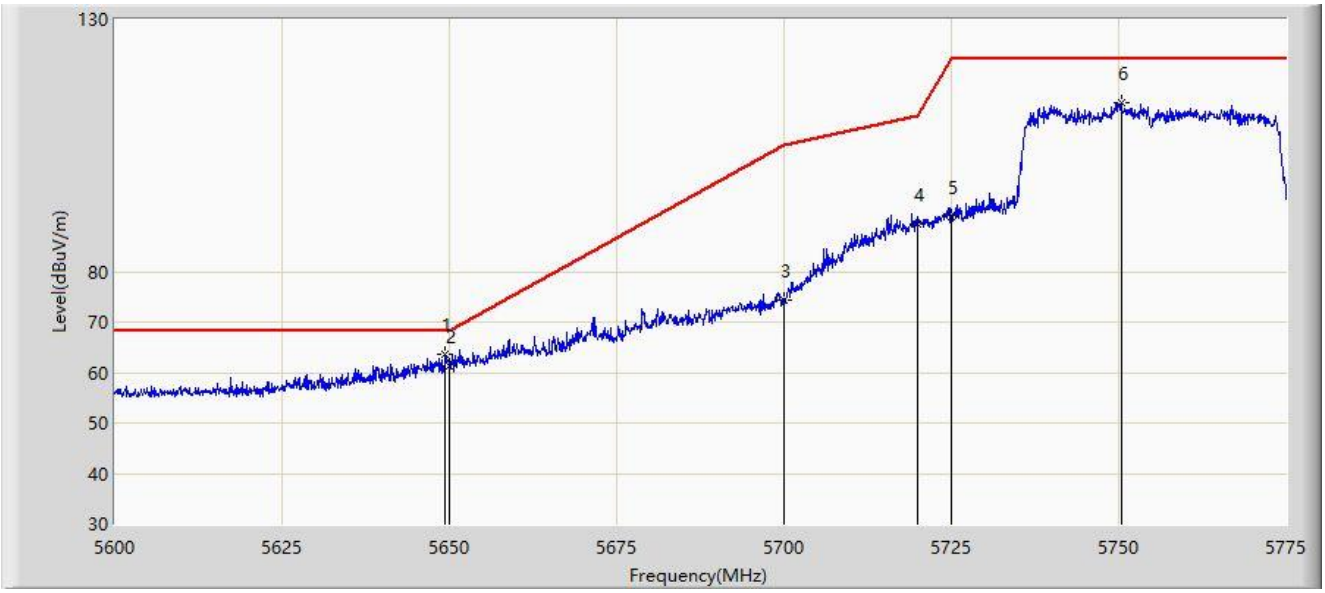
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5678.850	113.411	109.460	N/A	N/A	3.951	PK
2		5725.000	64.601	60.658	-3.599	68.200	3.943	PK
3	*	5726.750	66.696	62.742	-1.504	68.200	3.955	PK

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: WZ-AC1	Test Date: 2022-10-01
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: cAP ax	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5649.437	63.529	59.628	-4.671	68.200	3.900	PK
2		5650.000	61.434	57.520	-6.766	68.200	3.914	PK
3		5700.000	74.437	70.522	-30.763	105.200	3.916	PK
4		5720.000	89.383	85.454	-21.417	110.800	3.929	PK
5		5725.000	90.960	87.017	-31.240	122.200	3.943	PK
6		5750.413	113.339	109.148	N/A	N/A	4.191	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).