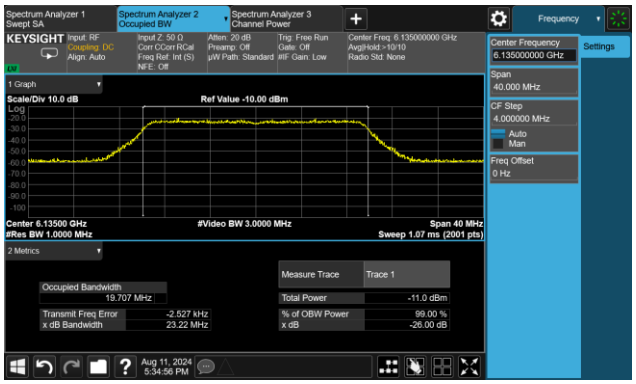
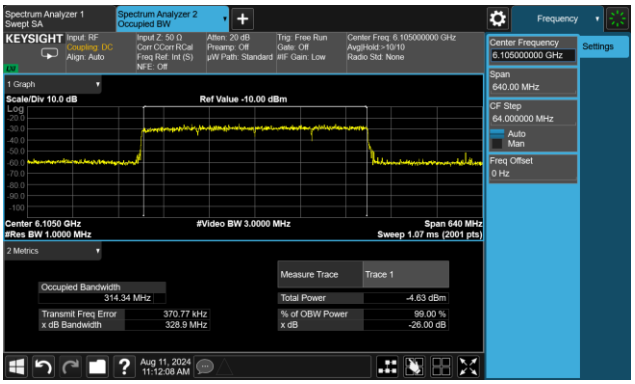
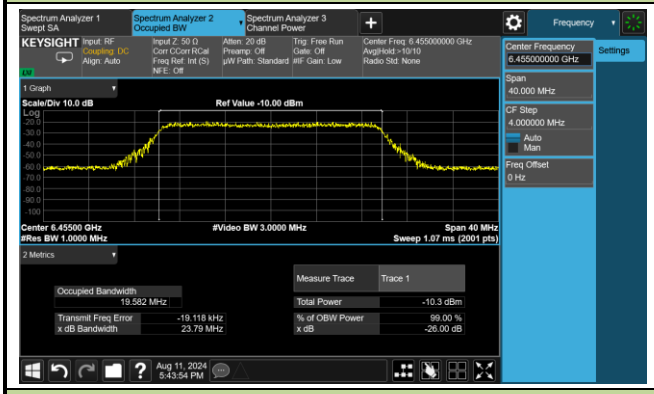
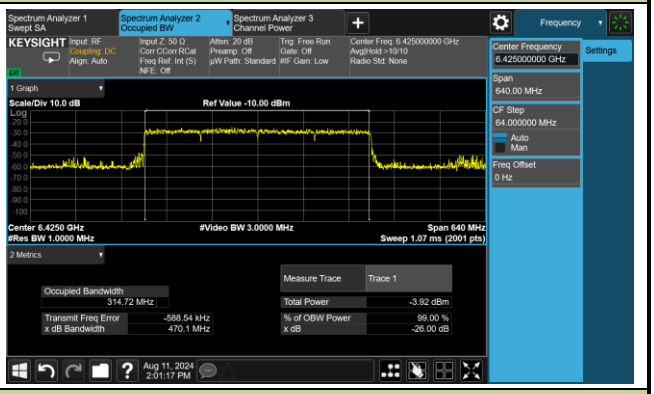
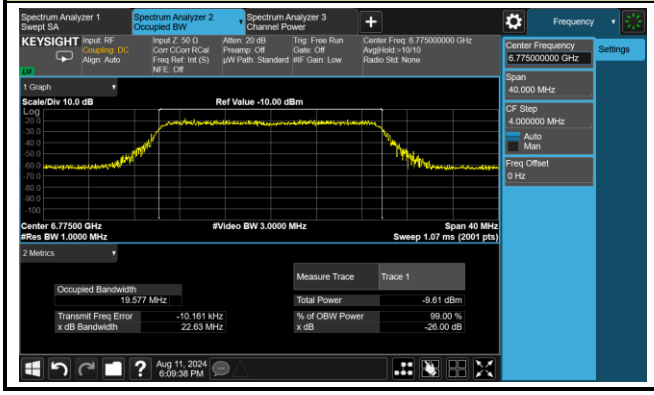
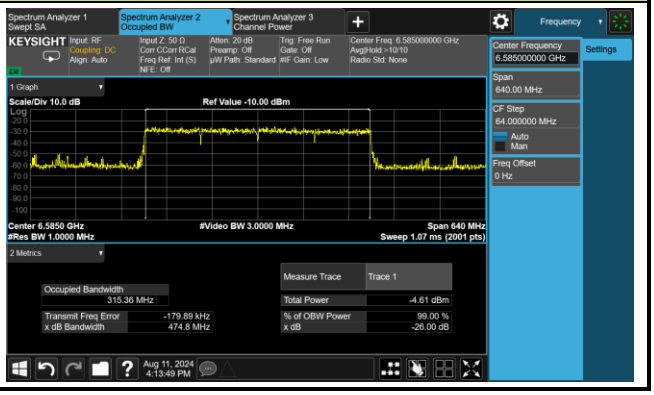
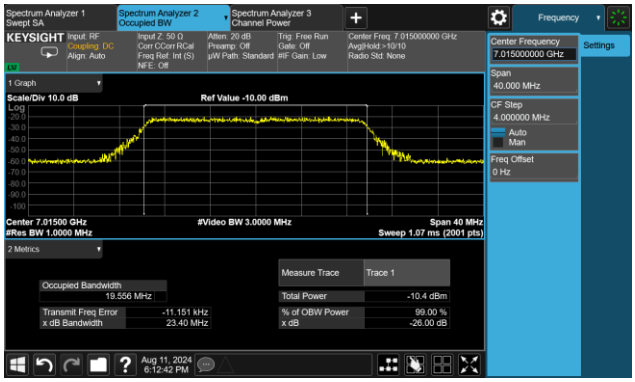
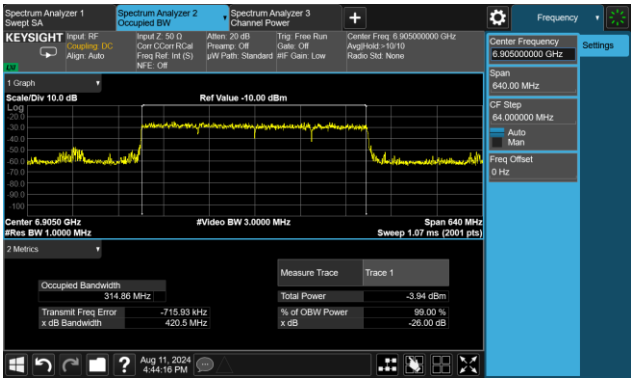
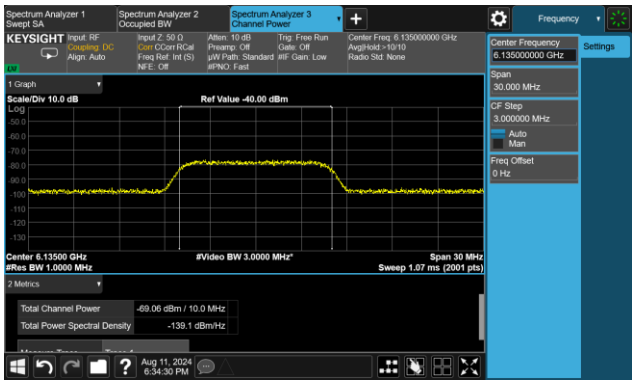
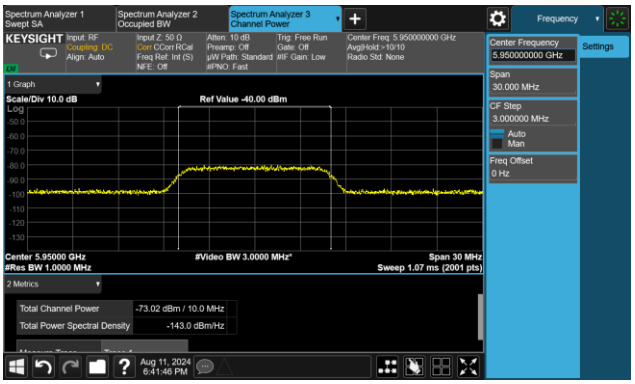
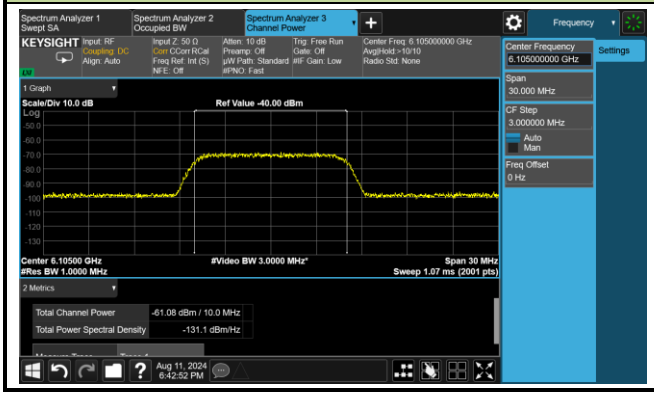
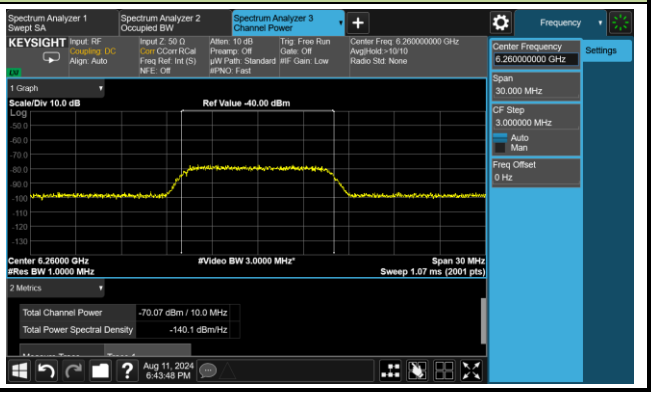
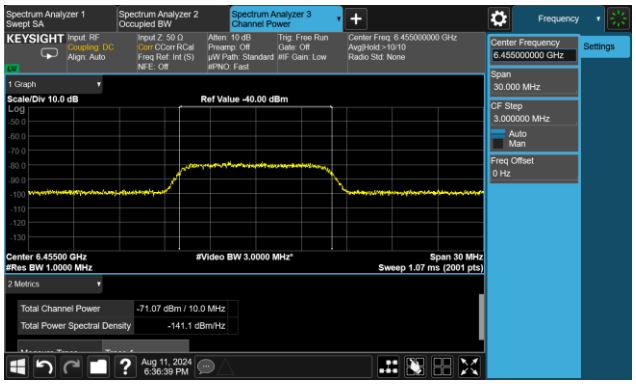
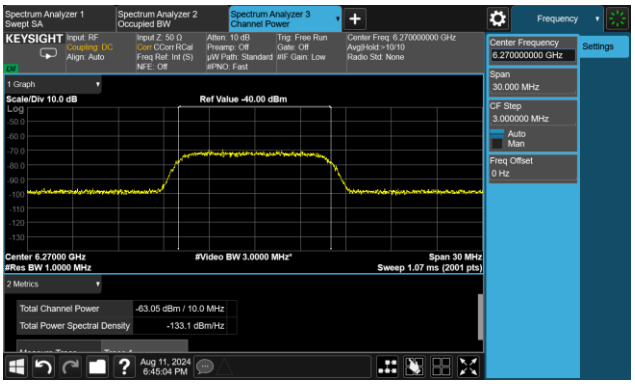
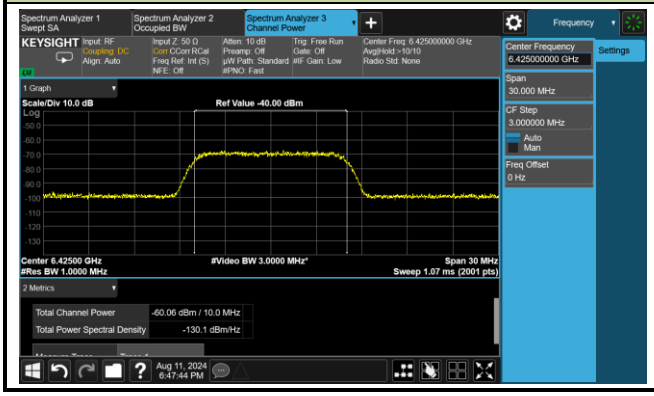
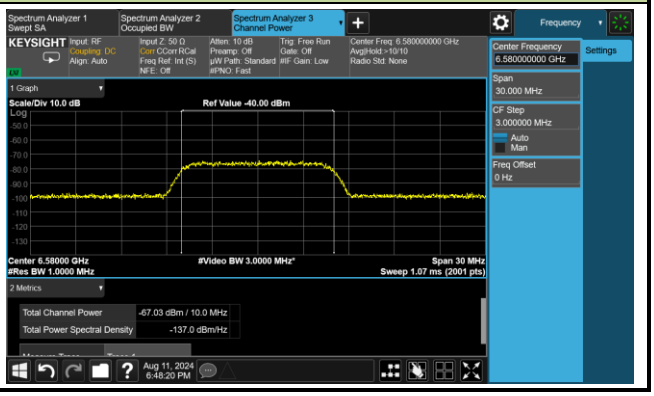
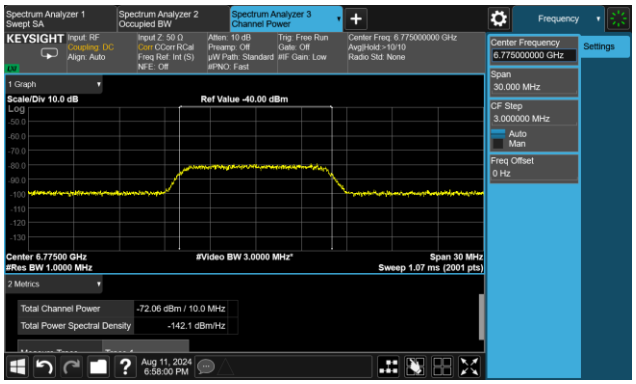
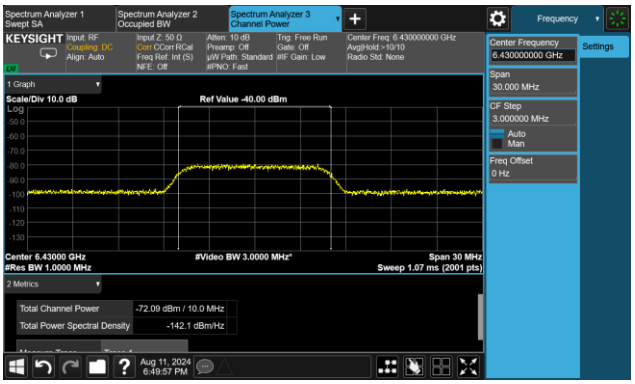
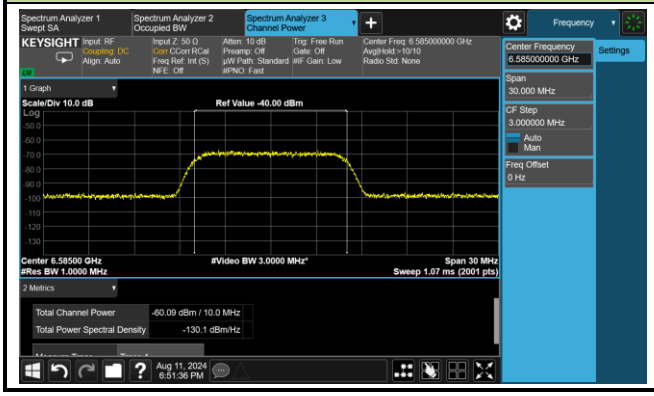
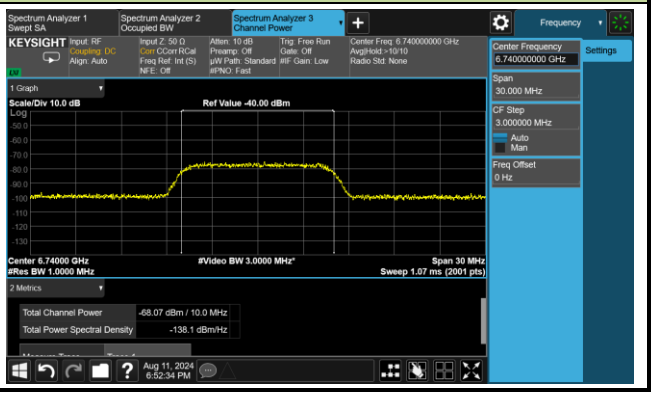
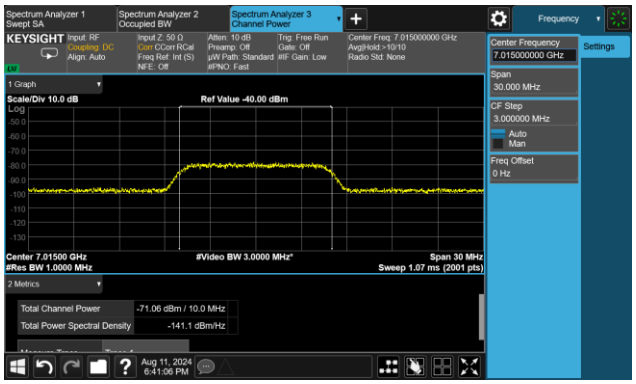
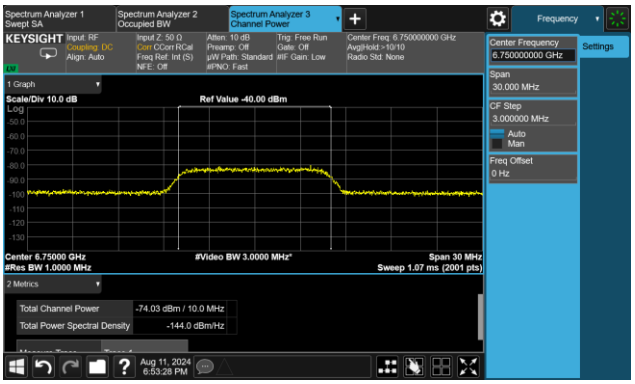
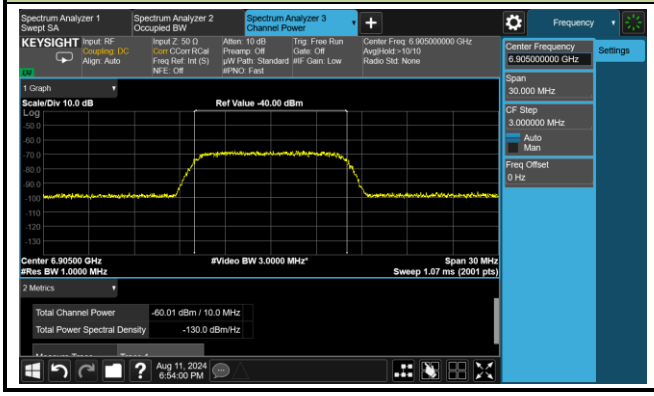
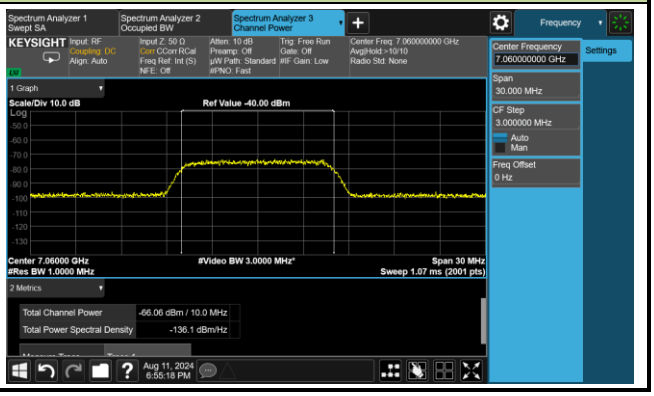
EUT Tx Waveform	
802.11be-EHT20 / CH37	802.11be-EHT320 / CH63
	
802.11be-EHT20 / CH101	802.11be-EHT320 / CH95
	
802.11be-EHT20 / CH165	802.11be-EHT320 / CH159
	

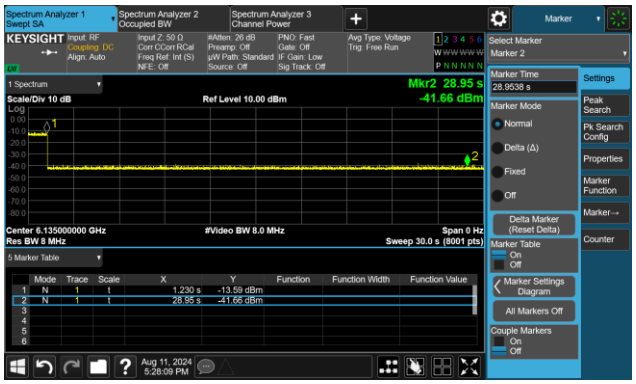
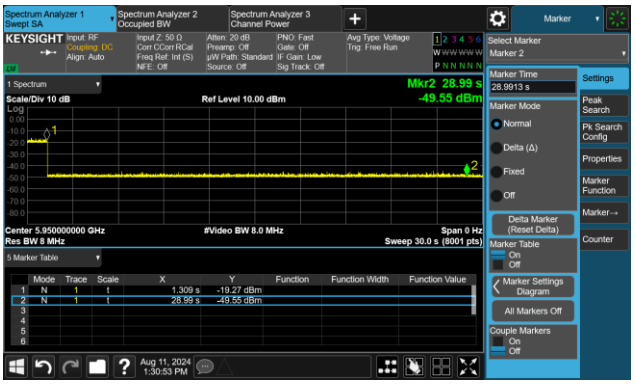
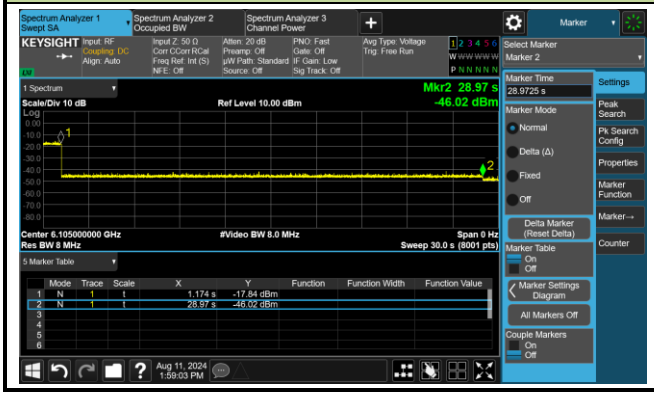
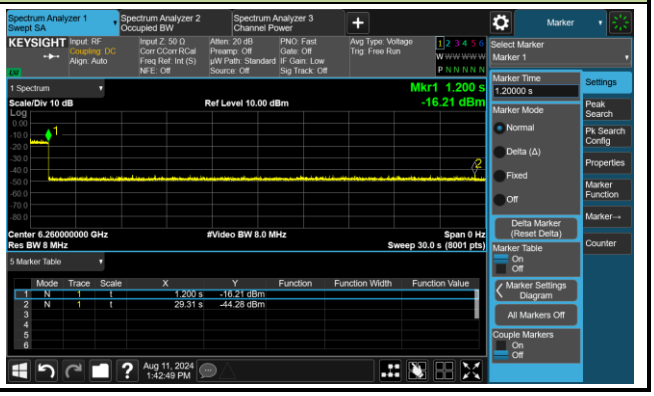
802.11be-EHT20 / CH213	802.11be-EHT320 / CH191
	

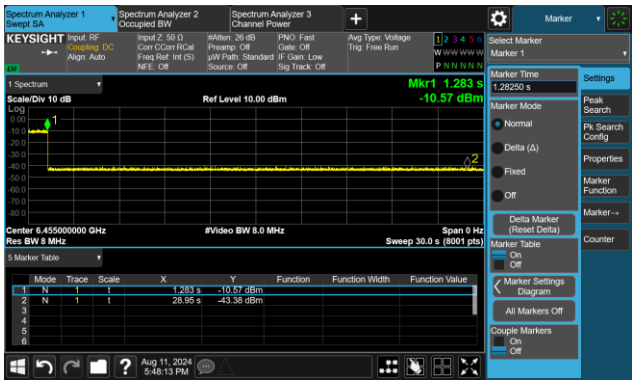
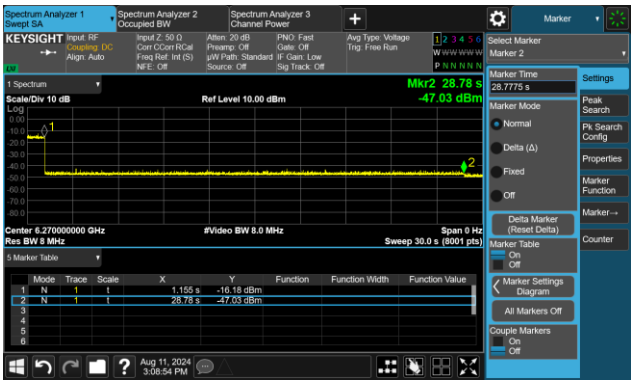
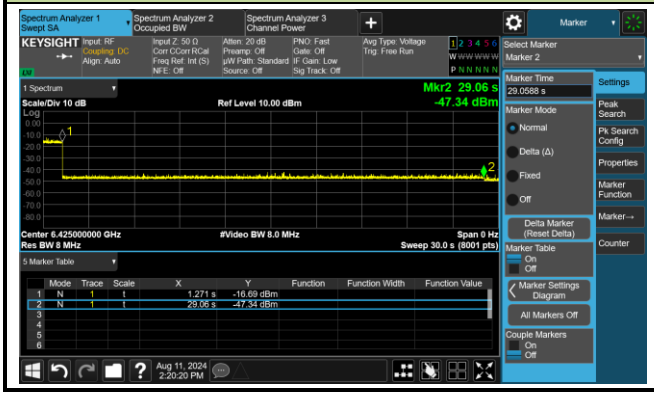
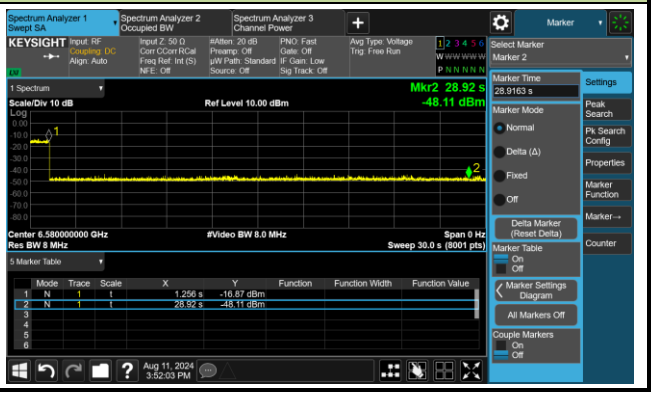
Incumbent Signal Calibration Plots (NII-5 Band)	
802.11be-EHT20 / CH37	802.11be-EHT320 / CH63 (Low Edge)
	
802.11be-EHT320 / CH63 (Middle)	802.11be-EHT320 / CH63 (High Edge)
	

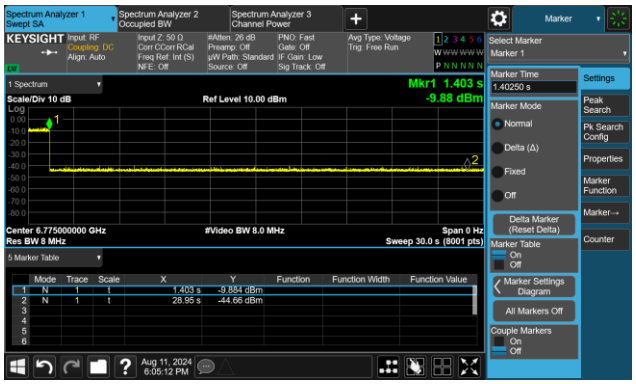
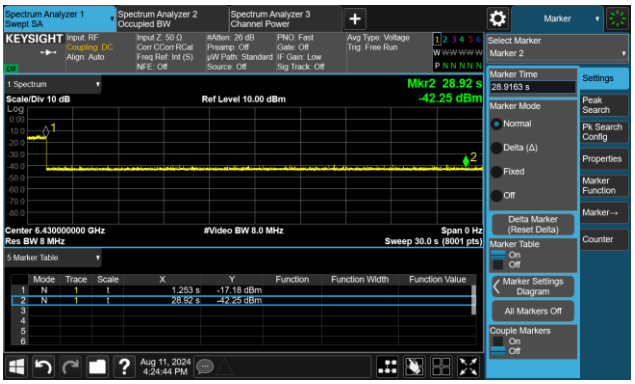
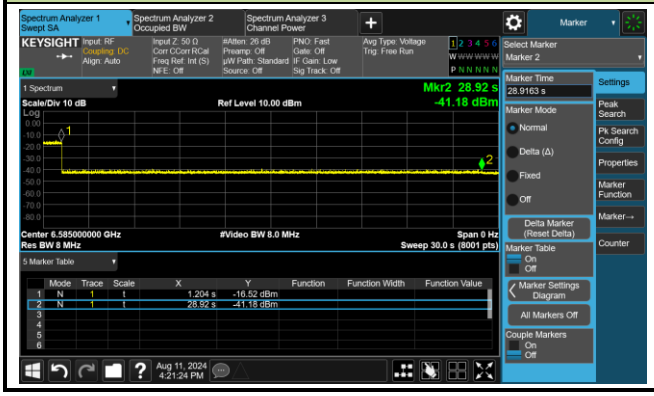
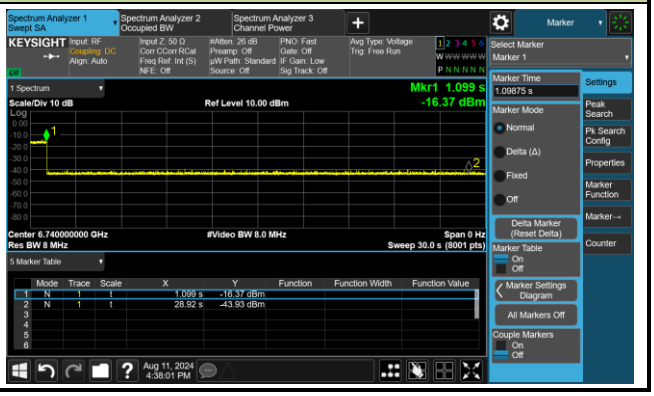
Incumbent Signal Calibration Plots (NII-6 Band)	
802.11be-EHT20 / CH101	802.11be-EHT320 / CH95 (Low Edge)
	
802.11be-EHT320 / CH95 (Middle)	802.11be-EHT320 / CH95 (High Edge)
	

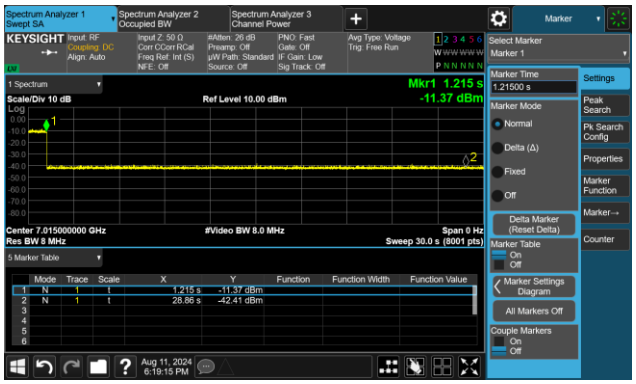
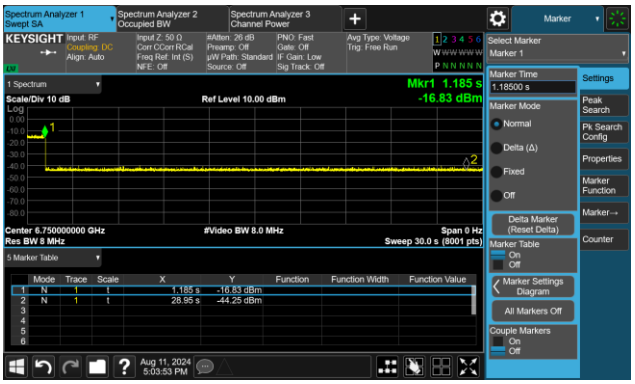
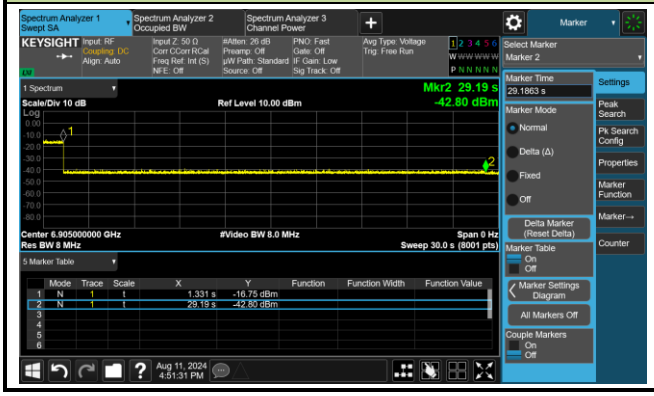
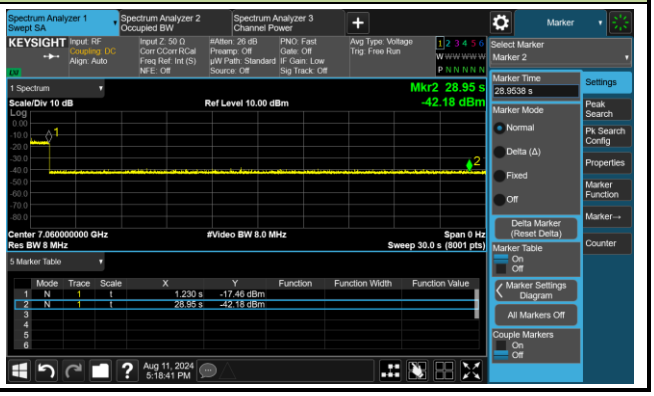
Incumbent Signal Calibration Plots (NII-7 Band)	
802.11be-EHT20 / CH165	802.11be-EHT320 / CH159 (Low Edge)
	
802.11be-EHT320 / CH159 (Middle)	802.11be-EHT320 / CH159 (High Edge)
	

Incumbent Signal Calibration Plots (NII-8 Band)	
802.11be-EHT20 / CH213	802.11be-EHT320 / CH191 (Low Edge)
	
802.11be-EHT320 / CH191 (Middle)	802.11be-EHT320 / CH191 (High Edge)
	

Test Result of EUT ceased transmission (NII-5 Band)	
802.11be-EHT20 / CH37	802.11be-EHT320 / CH63 (Low Edge)
	
802.11be-EHT320 / CH63 (Middle)	802.11be-EHT320 / CH63 (High Edge)
	

Test Result of EUT ceased transmission (NII-6 Band)	
802.11be-EHT20 / CH101	802.11be-EHT320 / CH95 (Low Edge)
	
802.11be-EHT320 / CH95 (Middle)	802.11be-EHT320 / CH95 (High Edge)
	

Test Result of EUT ceased transmission (NII-7 Band)	
802.11be-EHT20 / CH165	802.11be-EHT320 / CH159 (Low Edge)
	
802.11be-EHT320 / CH159 (Middle)	802.11be-EHT320 / CH159 (High Edge)
	

Test Result of EUT ceased transmission (NII-8 Band)	
802.11be-EHT20 / CH213	802.11be-EHT320 / CH191 (Low Edge)
	
802.11be-EHT320 / CH191 (Middle)	802.11be-EHT320 / CH191 (High Edge)
	

A.8 Radiated Spurious Emission Test Result

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-10
Test Mode	802.11ax-HE20	Test Channel	1
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10368.7	33.8	14.8	48.6	88.2	-39.6	Peak	Horizontal
	11060.6	33.7	16.1	49.8	74.0	-24.2	Peak	Horizontal
	11723.6	32.3	17.5	49.8	74.0	-24.2	Peak	Horizontal
*	14122.3	32.4	19.5	51.9	88.2	-36.3	Peak	Horizontal
*	10438.4	34.3	15.0	49.3	88.2	-38.9	Peak	Vertical
	11235.7	32.6	16.9	49.5	74.0	-24.5	Peak	Vertical
	11718.5	32.8	17.5	50.3	74.0	-23.7	Peak	Vertical
*	14142.7	32.7	19.8	52.5	88.2	-35.7	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	49
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10270.1	33.8	14.4	48.2	88.2	-40.0	Peak	Horizontal
	11621.6	34.5	17.3	51.8	74.0	-22.2	Peak	Horizontal
	12238.7	32.2	17.0	49.2	74.0	-24.8	Peak	Horizontal
*	14142.7	32.3	19.8	52.1	88.2	-36.1	Peak	Horizontal
*	10402.7	34.5	14.8	49.3	88.2	-38.9	Peak	Vertical
	11130.3	33.6	16.1	49.7	74.0	-24.3	Peak	Vertical
	11939.5	32.9	17.0	49.9	74.0	-24.1	Peak	Vertical
*	14173.3	33.2	19.4	52.6	88.2	-35.6	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	93
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10382.3	33.3	14.9	48.2	88.2	-40.0	Peak	Horizontal
	11490.7	33.7	17.5	51.2	74.0	-22.8	Peak	Horizontal
	12347.5	32.8	16.9	49.7	74.0	-24.3	Peak	Horizontal
*	14101.9	33.0	19.2	52.2	88.2	-36.0	Peak	Horizontal
*	10421.4	32.9	15.0	47.9	88.2	-40.3	Peak	Vertical
	11473.7	32.5	17.4	49.9	74.0	-24.1	Peak	Vertical
	11791.6	32.4	17.4	49.8	74.0	-24.2	Peak	Vertical
*	14135.9	33.1	19.7	52.8	88.2	-35.4	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	97
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9729.5	35.2	13.4	48.6	88.2	-39.6	Peak	Horizontal
	11490.7	32.9	17.5	50.4	74.0	-23.6	Peak	Horizontal
	12352.6	32.8	16.9	49.7	74.0	-24.3	Peak	Horizontal
*	14195.4	33.7	19.4	53.1	88.2	-35.1	Peak	Horizontal
*	10263.3	33.3	14.3	47.6	88.2	-40.6	Peak	Vertical
	11466.9	32.3	17.3	49.6	74.0	-24.4	Peak	Vertical
	11708.3	32.8	17.5	50.3	74.0	-23.7	Peak	Vertical
*	14125.7	33.6	19.5	53.1	88.2	-35.1	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	105
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10387.4	33.1	14.8	47.9	88.2	-40.3	Peak	Horizontal
	10996.0	32.9	16.5	49.4	74.0	-24.6	Peak	Horizontal
	12196.2	32.0	17.4	49.4	74.0	-24.6	Peak	Horizontal
*	14193.7	32.8	19.4	52.2	88.2	-36.0	Peak	Horizontal
*	10253.1	33.7	14.2	47.9	88.2	-40.3	Peak	Vertical
	11324.1	32.6	17.3	49.9	74.0	-24.1	Peak	Vertical
	11492.4	32.7	17.5	50.2	74.0	-23.8	Peak	Vertical
*	14176.7	32.8	19.4	52.2	88.2	-36.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	113
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10321.1	33.6	14.7	48.3	88.2	-39.9	Peak	Horizontal
	11461.8	32.6	17.3	49.9	74.0	-24.1	Peak	Horizontal
	11912.3	32.9	16.9	49.8	74.0	-24.2	Peak	Horizontal
*	14137.6	32.4	19.8	52.2	88.2	-36.0	Peak	Horizontal
*	10113.7	34.3	13.6	47.9	88.2	-40.3	Peak	Vertical
	11189.8	32.6	16.7	49.3	74.0	-24.7	Peak	Vertical
	11919.1	32.9	17.0	49.9	74.0	-24.1	Peak	Vertical
*	14175.0	32.8	19.4	52.2	88.2	-36.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	117
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10283.7	34.6	14.6	49.2	88.2	-39.0	Peak	Horizontal
	10912.7	33.2	16.4	49.6	74.0	-24.4	Peak	Horizontal
	11728.7	33.0	17.5	50.5	74.0	-23.5	Peak	Horizontal
*	14178.4	33.0	19.4	52.4	88.2	-35.8	Peak	Horizontal
*	10304.1	33.1	14.7	47.8	88.2	-40.4	Peak	Vertical
	11016.4	33.1	16.4	49.5	74.0	-24.5	Peak	Vertical
	11645.4	32.0	17.6	49.6	74.0	-24.4	Peak	Vertical
*	14039.0	32.6	19.4	52.0	88.2	-36.2	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	153
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10378.9	33.3	14.8	48.1	88.2	-40.1	Peak	Horizontal
	11324.1	33.4	17.3	50.7	74.0	-23.3	Peak	Horizontal
	11965.0	33.4	16.9	50.3	74.0	-23.7	Peak	Horizontal
*	14108.7	32.9	19.3	52.2	88.2	-36.0	Peak	Horizontal
*	9814.5	34.5	13.5	48.0	88.2	-40.2	Peak	Vertical
	11058.9	33.4	16.1	49.5	74.0	-24.5	Peak	Vertical
	11643.7	32.4	17.6	50.0	74.0	-24.0	Peak	Vertical
*	14192.0	33.5	19.4	52.9	88.2	-35.3	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	181
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10271.8	33.5	14.4	47.9	88.2	-40.3	Peak	Horizontal
	11419.3	32.7	17.2	49.9	74.0	-24.1	Peak	Horizontal
	11670.9	32.4	17.4	49.8	74.0	-24.2	Peak	Horizontal
*	14169.9	32.5	19.4	51.9	88.2	-36.3	Peak	Horizontal
*	10168.1	34.3	13.7	48.0	88.2	-40.2	Peak	Vertical
	11031.7	33.5	16.1	49.6	74.0	-24.4	Peak	Vertical
	11592.7	33.8	17.0	50.8	74.0	-23.2	Peak	Vertical
*	14254.9	32.9	19.4	52.3	88.2	-35.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	185
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9664.9	35.2	13.0	48.2	88.2	-40.0	Peak	Horizontal
	11128.6	33.7	16.2	49.9	74.0	-24.1	Peak	Horizontal
	11652.2	32.0	17.6	49.6	74.0	-24.4	Peak	Horizontal
*	14132.5	32.7	19.7	52.4	88.2	-35.8	Peak	Horizontal
*	9710.8	34.2	13.3	47.5	88.2	-40.7	Peak	Vertical
	11096.3	33.0	16.7	49.7	74.0	-24.3	Peak	Vertical
	11699.8	32.9	17.4	50.3	74.0	-23.7	Peak	Vertical
*	14163.1	32.5	19.4	51.9	88.2	-36.3	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	189
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10251.4	33.5	14.2	47.7	88.2	-40.5	Peak	Horizontal
	10854.9	34.1	16.0	50.1	74.0	-23.9	Peak	Horizontal
	11424.4	32.9	17.2	50.1	74.0	-23.9	Peak	Horizontal
*	14190.3	32.7	19.4	52.1	88.2	-36.1	Peak	Horizontal
*	10385.7	33.8	14.9	48.7	88.2	-39.5	Peak	Vertical
	11069.1	33.7	16.3	50.0	74.0	-24.0	Peak	Vertical
	11949.7	33.3	17.0	50.3	74.0	-23.7	Peak	Vertical
*	14052.6	33.0	19.3	52.3	88.2	-35.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	213
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10280.3	33.5	14.5	48.0	88.2	-40.2	Peak	Horizontal
	11466.9	32.6	17.3	49.9	74.0	-24.1	Peak	Horizontal
	12369.6	32.9	16.9	49.8	74.0	-24.2	Peak	Horizontal
*	14236.2	33.6	19.4	53.0	88.2	-35.2	Peak	Horizontal
*	10290.5	33.5	14.6	48.1	88.2	-40.1	Peak	Vertical
	11383.6	32.5	17.2	49.7	74.0	-24.3	Peak	Vertical
	11553.6	33.4	17.4	50.8	74.0	-23.2	Peak	Vertical
*	14152.9	33.0	19.5	52.5	88.2	-35.7	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE20	Test Channel	229
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10273.5	33.6	14.4	48.0	88.2	-40.2	Peak	Horizontal
	10929.7	33.2	16.3	49.5	74.0	-24.5	Peak	Horizontal
	11727.0	32.7	17.6	50.3	74.0	-23.7	Peak	Horizontal
*	14130.8	32.3	19.6	51.9	88.2	-36.3	Peak	Horizontal
*	10038.9	34.6	13.6	48.2	88.2	-40.0	Peak	Vertical
	11084.4	33.4	16.7	50.1	74.0	-23.9	Peak	Vertical
	12070.4	34.1	16.8	50.9	74.0	-23.1	Peak	Vertical
*	14141.0	32.7	19.8	52.5	88.2	-35.7	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	3
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9743.1	34.9	13.4	48.3	88.2	-39.9	Peak	Horizontal
	11106.5	33.5	16.5	50.0	74.0	-24.0	Peak	Horizontal
	11499.2	33.3	17.4	50.7	74.0	-23.3	Peak	Horizontal
*	13962.5	33.4	19.0	52.4	88.2	-35.8	Peak	Horizontal
*	10367.0	33.8	14.7	48.5	88.2	-39.7	Peak	Vertical
	10902.5	32.8	16.3	49.1	74.0	-24.9	Peak	Vertical
	11941.2	32.6	17.0	49.6	74.0	-24.4	Peak	Vertical
*	14064.5	33.6	19.1	52.7	88.2	-35.5	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	51
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10198.7	33.6	14.1	47.7	88.2	-40.5	Peak	Horizontal
	10984.1	33.6	16.3	49.9	74.0	-24.1	Peak	Horizontal
	12284.6	34.0	17.0	51.0	74.0	-23.0	Peak	Horizontal
*	14192.0	32.9	19.4	52.3	88.2	-35.9	Peak	Horizontal
*	10078.0	34.3	13.4	47.7	88.2	-40.5	Peak	Vertical
	10647.5	34.4	15.4	49.8	74.0	-24.2	Peak	Vertical
	11400.6	33.0	17.3	50.3	74.0	-23.7	Peak	Vertical
*	14278.7	34.1	19.5	53.6	88.2	-34.6	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	91
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10191.9	34.5	14.0	48.5	88.2	-39.7	Peak	Horizontal
	11315.6	32.5	17.2	49.7	74.0	-24.3	Peak	Horizontal
	12209.8	32.4	17.3	49.7	74.0	-24.3	Peak	Horizontal
*	14217.5	33.4	19.4	52.8	88.2	-35.4	Peak	Horizontal
*	10256.5	33.7	14.2	47.9	88.2	-40.3	Peak	Vertical
	11092.9	32.9	16.7	49.6	74.0	-24.4	Peak	Vertical
	12237.0	33.6	17.0	50.6	74.0	-23.4	Peak	Vertical
*	14263.4	33.5	19.4	52.9	88.2	-35.3	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	99
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9734.6	35.0	13.5	48.5	88.2	-39.7	Peak	Horizontal
	11356.4	32.5	17.1	49.6	74.0	-24.4	Peak	Horizontal
	11698.1	33.6	17.3	50.9	74.0	-23.1	Peak	Horizontal
*	14117.2	33.4	19.4	52.8	88.2	-35.4	Peak	Horizontal
*	10293.9	33.5	14.6	48.1	88.2	-40.1	Peak	Vertical
	11574.0	32.8	17.3	50.1	74.0	-23.9	Peak	Vertical
	12277.8	32.9	17.0	49.9	74.0	-24.1	Peak	Vertical
*	14059.4	32.5	19.2	51.7	88.2	-36.5	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	107
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10351.7	33.7	14.7	48.4	88.2	-39.8	Peak	Horizontal
	11084.4	33.3	16.7	50.0	74.0	-24.0	Peak	Horizontal
	11698.1	33.1	17.3	50.4	74.0	-23.6	Peak	Horizontal
*	14129.1	33.7	19.6	53.3	88.2	-34.9	Peak	Horizontal
*	10384.0	33.9	14.9	48.8	88.2	-39.4	Peak	Vertical
	11087.8	33.4	16.7	50.1	74.0	-23.9	Peak	Vertical
	11801.8	32.5	17.4	49.9	74.0	-24.1	Peak	Vertical
*	14134.2	32.3	19.7	52.0	88.2	-36.2	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	115
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10248.0	34.0	14.1	48.1	88.2	-40.1	Peak	Horizontal
	11422.7	33.6	17.2	50.8	74.0	-23.2	Peak	Horizontal
	11699.8	33.0	17.4	50.4	74.0	-23.6	Peak	Horizontal
*	14118.9	33.3	19.4	52.7	88.2	-35.5	Peak	Horizontal
*	10263.3	34.0	14.3	48.3	88.2	-39.9	Peak	Vertical
	11077.6	33.6	16.6	50.2	74.0	-23.8	Peak	Vertical
	11670.9	32.7	17.4	50.1	74.0	-23.9	Peak	Vertical
*	14197.1	32.9	19.4	52.3	88.2	-35.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	123
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9953.9	35.1	13.5	48.6	88.2	-39.6	Peak	Horizontal
	11082.7	33.8	16.7	50.5	74.0	-23.5	Peak	Horizontal
	11653.9	33.2	17.6	50.8	74.0	-23.2	Peak	Horizontal
*	14207.3	33.2	19.4	52.6	88.2	-35.6	Peak	Horizontal
*	10278.6	34.1	14.5	48.6	88.2	-39.6	Peak	Vertical
	11259.5	32.9	17.0	49.9	74.0	-24.1	Peak	Vertical
	11667.5	33.4	17.4	50.8	74.0	-23.2	Peak	Vertical
*	14008.4	33.1	18.9	52.0	88.2	-36.2	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	147
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10278.6	34.1	14.5	48.6	88.2	-39.6	Peak	Horizontal
	11259.5	32.9	17.0	49.9	74.0	-24.1	Peak	Horizontal
	11667.5	33.4	17.4	50.8	74.0	-23.2	Peak	Horizontal
*	14064.5	33.5	19.1	52.6	88.2	-35.6	Peak	Horizontal
*	9734.6	34.9	13.5	48.4	88.2	-39.8	Peak	Vertical
	11317.3	32.4	17.2	49.6	74.0	-24.4	Peak	Vertical
	12274.4	32.5	17.0	49.5	74.0	-24.5	Peak	Vertical
*	14146.1	33.0	19.7	52.7	88.2	-35.5	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	179
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10300.7	33.9	14.6	48.5	88.2	-39.7	Peak	Horizontal
	11419.3	33.5	17.2	50.7	74.0	-23.3	Peak	Horizontal
	12087.4	32.9	17.0	49.9	74.0	-24.1	Peak	Horizontal
*	14164.8	32.9	19.4	52.3	88.2	-35.9	Peak	Horizontal
*	10278.6	33.6	14.5	48.1	88.2	-40.1	Peak	Vertical
	11480.5	32.6	17.4	50.0	74.0	-24.0	Peak	Vertical
	11812.0	33.2	17.5	50.7	74.0	-23.3	Peak	Vertical
*	13858.8	33.7	18.7	52.4	88.2	-35.8	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	187
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9731.2	35.1	13.5	48.6	88.2	-39.6	Peak	Horizontal
	11103.1	32.9	16.6	49.5	74.0	-24.5	Peak	Horizontal
	11551.9	32.5	17.4	49.9	74.0	-24.1	Peak	Horizontal
*	14173.3	33.5	19.4	52.9	88.2	-35.3	Peak	Horizontal
*	10334.7	33.8	14.7	48.5	88.2	-39.7	Peak	Vertical
	11171.1	33.0	16.9	49.9	74.0	-24.1	Peak	Vertical
	11682.8	33.1	17.3	50.4	74.0	-23.6	Peak	Vertical
*	13977.8	33.8	18.9	52.7	88.2	-35.5	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	195
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9724.4	35.5	13.4	48.9	88.2	-39.3	Peak	Horizontal
	11179.6	33.9	16.9	50.8	74.0	-23.2	Peak	Horizontal
	11713.4	32.9	17.5	50.4	74.0	-23.6	Peak	Horizontal
*	14314.4	34.2	19.7	53.9	88.2	-34.3	Peak	Horizontal
*	10200.4	34.2	14.1	48.3	88.2	-39.9	Peak	Vertical
	11421.0	32.8	17.2	50.0	74.0	-24.0	Peak	Vertical
	11900.4	34.2	17.0	51.2	74.0	-22.8	Peak	Vertical
*	14192.0	33.0	19.4	52.4	88.2	-35.8	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	211
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9724.4	35.4	13.4	48.8	88.2	-39.4	Peak	Horizontal
	11465.2	33.2	17.3	50.5	74.0	-23.5	Peak	Horizontal
	11864.7	32.8	16.9	49.7	74.0	-24.3	Peak	Horizontal
*	14146.1	33.3	19.7	53.0	88.2	-35.2	Peak	Horizontal
*	10038.9	34.8	13.6	48.4	88.2	-39.8	Peak	Vertical
	11109.9	33.4	16.4	49.8	74.0	-24.2	Peak	Vertical
	11567.2	33.7	17.3	51.0	74.0	-23.0	Peak	Vertical
*	14219.2	33.6	19.4	53.0	88.2	-35.2	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE40	Test Channel	227
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10355.1	33.3	14.7	48.0	88.2	-40.2	Peak	Horizontal
	11109.9	33.3	16.4	49.7	74.0	-24.3	Peak	Horizontal
	12131.6	32.8	17.1	49.9	74.0	-24.1	Peak	Horizontal
*	14101.9	33.1	19.2	52.3	88.2	-35.9	Peak	Horizontal
*	10059.3	34.6	13.5	48.1	88.2	-40.1	Peak	Vertical
	11164.3	32.8	16.9	49.7	74.0	-24.3	Peak	Vertical
	11670.9	32.9	17.4	50.3	74.0	-23.7	Peak	Vertical
*	14030.5	33.0	19.3	52.3	88.2	-35.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test Channel	7
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10183.4	34.5	13.8	48.3	88.2	-39.9	Peak	Horizontal
	10868.5	34.3	16.0	50.3	74.0	-23.7	Peak	Horizontal
	11735.5	33.4	17.4	50.8	74.0	-23.2	Peak	Horizontal
*	14185.2	33.6	19.4	53.0	88.2	-35.2	Peak	Horizontal
*	9787.3	35.1	13.3	48.4	88.2	-39.8	Peak	Vertical
	11400.6	32.7	17.3	50.0	74.0	-24.0	Peak	Vertical
	11925.9	33.0	17.0	50.0	74.0	-24.0	Peak	Vertical
*	14039.0	33.3	19.4	52.7	88.2	-35.5	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test Channel	55
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10037.2	34.2	13.6	47.8	88.2	-40.4	Peak	Horizontal
	11334.3	33.0	17.3	50.3	74.0	-23.7	Peak	Horizontal
	11728.7	33.2	17.5	50.7	74.0	-23.3	Peak	Horizontal
*	14200.5	33.7	19.4	53.1	88.2	-35.1	Peak	Horizontal
*	10346.6	33.6	14.7	48.3	88.2	-39.9	Peak	Vertical
	11155.8	34.9	16.6	51.5	74.0	-22.5	Peak	Vertical
	12191.1	32.8	17.3	50.1	74.0	-23.9	Peak	Vertical
*	14033.9	32.7	19.4	52.1	88.2	-36.1	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test Channel	87
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9673.4	33.1	13.0	46.1	88.2	-42.1	Peak	Horizontal
*	10208.9	32.0	14.1	46.1	88.2	-42.1	Peak	Horizontal
	11223.8	30.3	16.6	46.9	74.0	-27.1	Peak	Horizontal
	11568.9	29.9	17.3	47.2	74.0	-26.8	Peak	Horizontal
*	9906.3	31.7	13.4	45.1	88.2	-43.1	Peak	Vertical
*	10431.6	31.9	15.0	46.9	88.2	-41.3	Peak	Vertical
	11395.5	30.2	17.3	47.5	74.0	-26.5	Peak	Vertical
	11795.0	29.9	17.4	47.3	74.0	-26.7	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test Channel	103
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10219.1	33.7	14.1	47.8	88.2	-40.4	Peak	Horizontal
	11125.2	33.5	16.2	49.7	74.0	-24.3	Peak	Horizontal
	11652.2	32.5	17.6	50.1	74.0	-23.9	Peak	Horizontal
*	13724.5	33.3	18.5	51.8	88.2	-36.4	Peak	Horizontal
*	10129.0	33.6	13.8	47.4	88.2	-40.8	Peak	Vertical
	10945.0	33.8	16.1	49.9	74.0	-24.1	Peak	Vertical
	11650.5	32.2	17.6	49.8	74.0	-24.2	Peak	Vertical
*	14022.0	32.5	19.3	51.8	88.2	-36.4	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test Channel	119
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10353.4	33.4	14.7	48.1	88.2	-40.1	Peak	Horizontal
	11514.5	33.1	17.2	50.3	74.0	-23.7	Peak	Horizontal
	11813.7	32.3	17.5	49.8	74.0	-24.2	Peak	Horizontal
*	14129.1	33.6	19.6	53.2	88.2	-35.0	Peak	Horizontal
*	10494.5	33.4	15.0	48.4	88.2	-39.8	Peak	Vertical
	10997.7	32.9	16.5	49.4	74.0	-24.6	Peak	Vertical
	11490.7	32.7	17.5	50.2	74.0	-23.8	Peak	Vertical
*	14210.7	34.6	19.4	54.0	88.2	-34.2	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test Channel	135
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10394.2	33.8	14.8	48.6	88.2	-39.6	Peak	Horizontal
	11417.6	32.8	17.2	50.0	74.0	-24.0	Peak	Horizontal
	11948.0	32.9	17.0	49.9	74.0	-24.1	Peak	Horizontal
*	14144.4	32.8	19.7	52.5	88.2	-35.7	Peak	Horizontal
*	10530.2	32.9	15.0	47.9	88.2	-40.3	Peak	Vertical
	10892.3	34.4	16.2	50.6	74.0	-23.4	Peak	Vertical
	11640.3	32.4	17.6	50.0	74.0	-24.0	Peak	Vertical
*	13964.2	33.6	19.0	52.6	88.2	-35.6	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10445.2	33.9	15.0	48.9	88.2	-39.3	Peak	Horizontal
	10984.1	33.4	16.3	49.7	74.0	-24.3	Peak	Horizontal
	12388.3	33.3	16.7	50.0	74.0	-24.0	Peak	Horizontal
*	14147.8	33.1	19.6	52.7	88.2	-35.5	Peak	Horizontal
*	9714.2	34.7	13.4	48.1	88.2	-40.1	Peak	Vertical
	11507.7	33.1	17.3	50.4	74.0	-23.6	Peak	Vertical
	11885.1	33.0	17.0	50.0	74.0	-24.0	Peak	Vertical
*	14154.6	32.9	19.4	52.3	88.2	-35.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test Channel	167
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10035.5	34.6	13.6	48.2	88.2	-40.0	Peak	Horizontal
	11385.3	33.5	17.2	50.7	74.0	-23.3	Peak	Horizontal
	12138.4	33.1	17.0	50.1	74.0	-23.9	Peak	Horizontal
*	14112.1	33.4	19.3	52.7	88.2	-35.5	Peak	Horizontal
*	9821.3	34.1	13.4	47.5	88.2	-40.7	Peak	Vertical
*	10353.4	33.9	14.7	48.6	88.2	-39.6	Peak	Vertical
	11395.5	32.7	17.3	50.0	74.0	-24.0	Peak	Vertical
	12192.8	32.1	17.3	49.4	74.0	-24.6	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test Channel	183
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10135.8	34.2	13.7	47.9	88.2	-40.3	Peak	Horizontal
	11334.3	32.0	17.3	49.3	74.0	-24.7	Peak	Horizontal
	11699.8	32.5	17.4	49.9	74.0	-24.1	Peak	Horizontal
*	14035.6	32.4	19.4	51.8	88.2	-36.4	Peak	Horizontal
*	10013.4	34.6	13.4	48.0	88.2	-40.2	Peak	Vertical
	11154.1	33.2	16.6	49.8	74.0	-24.2	Peak	Vertical
	12233.6	32.8	17.1	49.9	74.0	-24.1	Peak	Vertical
*	13625.9	33.7	18.5	52.2	88.2	-36.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test Channel	199
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9880.8	33.8	13.5	47.3	88.2	-40.9	Peak	Horizontal
	11268.0	32.1	16.9	49.0	74.0	-25.0	Peak	Horizontal
	12048.3	32.8	16.8	49.6	74.0	-24.4	Peak	Horizontal
*	13960.8	34.2	18.9	53.1	88.2	-35.1	Peak	Horizontal
*	10268.4	33.6	14.3	47.9	88.2	-40.3	Peak	Vertical
	11516.2	33.2	17.2	50.4	74.0	-23.6	Peak	Vertical
	11970.1	32.9	16.8	49.7	74.0	-24.3	Peak	Vertical
*	14214.1	32.8	19.4	52.2	88.2	-36.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE80	Test Channel	215
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9367.4	37.4	13.3	50.7	74.0	-23.3	Peak	Horizontal
*	10443.5	33.8	15.0	48.8	88.2	-39.4	Peak	Horizontal
	11701.5	32.9	17.4	50.3	74.0	-23.7	Peak	Horizontal
*	14278.7	33.4	19.5	52.9	88.2	-35.3	Peak	Horizontal
*	10445.2	32.9	15.0	47.9	88.2	-40.3	Peak	Vertical
	11400.6	32.8	17.3	50.1	74.0	-23.9	Peak	Vertical
	11660.7	31.8	17.6	49.4	74.0	-24.6	Peak	Vertical
*	14142.7	32.0	19.8	51.8	88.2	-36.4	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE160	Test Channel	15
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10455.4	31.4	15.0	46.4	88.2	-41.8	Peak	Horizontal
	11103.1	31.1	16.6	47.7	74.0	-26.3	Peak	Horizontal
	12376.4	31.5	16.9	48.4	74.0	-25.6	Peak	Horizontal
*	14142.7	30.8	19.8	50.6	88.2	-37.6	Peak	Horizontal
*	10440.1	32.2	15.0	47.2	88.2	-41.0	Peak	Vertical
	11400.6	29.9	17.3	47.2	74.0	-26.8	Peak	Vertical
	11602.9	31.8	16.9	48.7	74.0	-25.3	Peak	Vertical
*	14141.0	30.7	19.8	50.5	88.2	-37.7	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE160	Test Channel	47
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9647.9	32.8	13.0	45.8	88.2	-42.4	Peak	Horizontal
	11371.7	30.6	17.1	47.7	74.0	-26.3	Peak	Horizontal
	11813.7	30.9	17.5	48.4	74.0	-25.6	Peak	Horizontal
*	14282.1	31.1	19.5	50.6	88.2	-37.6	Peak	Horizontal
*	10273.5	32.0	14.4	46.4	88.2	-41.8	Peak	Vertical
	11478.8	31.1	17.4	48.5	74.0	-25.5	Peak	Vertical
	11536.6	31.4	17.3	48.7	74.0	-25.3	Peak	Vertical
*	14134.2	30.9	19.7	50.6	88.2	-37.6	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE160	Test Channel	79
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10385.7	32.0	14.9	46.9	88.2	-41.3	Peak	Horizontal
	11623.3	31.2	17.3	48.5	74.0	-25.5	Peak	Horizontal
	11704.9	30.5	17.4	47.9	74.0	-26.1	Peak	Horizontal
*	14013.5	28.5	19.0	47.5	88.2	-40.7	Peak	Horizontal
*	9848.5	32.5	13.3	45.8	88.2	-42.4	Peak	Vertical
	11106.5	30.9	16.5	47.4	74.0	-26.6	Peak	Vertical
	11662.4	31.2	17.5	48.7	74.0	-25.3	Peak	Vertical
*	14124.0	30.7	19.5	50.2	88.2	-38.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE160	Test Channel	111
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10394.2	31.7	14.8	46.5	88.2	-41.7	Peak	Horizontal
	11626.7	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
	12418.9	32.7	16.2	48.9	74.0	-25.1	Peak	Horizontal
*	14260.0	31.5	19.4	50.9	88.2	-37.3	Peak	Horizontal
*	10190.2	31.9	14.0	45.9	88.2	-42.3	Peak	Vertical
	11653.9	30.6	17.6	48.2	74.0	-25.8	Peak	Vertical
	12233.6	31.2	17.1	48.3	74.0	-25.7	Peak	Vertical
*	14144.4	30.5	19.7	50.2	88.2	-38.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE160	Test Channel	143
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10411.2	31.9	14.9	46.8	88.2	-41.4	Peak	Horizontal
	10882.1	31.9	16.1	48.0	74.0	-26.0	Peak	Horizontal
	11740.6	31.1	17.3	48.4	74.0	-25.6	Peak	Horizontal
*	14159.7	30.4	19.4	49.8	88.2	-38.4	Peak	Horizontal
*	10429.9	31.4	15.0	46.4	88.2	-41.8	Peak	Vertical
	11392.1	30.9	17.3	48.2	74.0	-25.8	Peak	Vertical
	11574.0	30.8	17.3	48.1	74.0	-25.9	Peak	Vertical
*	14193.7	30.8	19.4	50.2	88.2	-38.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE160	Test Channel	175
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10360.2	31.8	14.7	46.5	88.2	-41.7	Peak	Horizontal
	11567.2	30.2	17.3	47.5	74.0	-26.5	Peak	Horizontal
	12026.2	31.2	16.6	47.8	74.0	-26.2	Peak	Horizontal
*	14135.9	30.4	19.7	50.1	88.2	-38.1	Peak	Horizontal
*	10304.1	31.6	14.7	46.3	88.2	-41.9	Peak	Vertical
	11482.2	31.2	17.4	48.6	74.0	-25.4	Peak	Vertical
	11727.0	30.5	17.6	48.1	74.0	-25.9	Peak	Vertical
*	14151.2	30.5	19.5	50.0	88.2	-38.2	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11ax-HE160	Test Channel	207
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10321.1	31.8	14.7	46.5	88.2	-41.7	Peak	Horizontal
	11096.3	31.3	16.7	48.0	74.0	-26.0	Peak	Horizontal
	11613.1	32.0	17.1	49.1	74.0	-24.9	Peak	Horizontal
*	14268.5	32.3	19.5	51.8	88.2	-36.4	Peak	Horizontal
*	10377.2	31.7	14.8	46.5	88.2	-41.7	Peak	Vertical
	11461.8	30.6	17.3	47.9	74.0	-26.1	Peak	Vertical
	11771.2	31.3	17.0	48.3	74.0	-25.7	Peak	Vertical
*	13566.4	31.9	18.4	50.3	88.2	-37.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-10
Test Mode	802.11be-EHT20	Test Channel	1
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10127.3	32.4	13.7	46.1	88.2	-42.1	Peak	Horizontal
	11242.5	30.7	17.0	47.7	74.0	-26.3	Peak	Horizontal
	11691.3	30.6	17.3	47.9	74.0	-26.1	Peak	Horizontal
*	13962.5	31.0	19.0	50.0	88.2	-38.2	Peak	Horizontal
*	10278.6	31.9	14.5	46.4	88.2	-41.8	Peak	Vertical
	11370.0	30.1	17.1	47.2	74.0	-26.8	Peak	Vertical
	12196.2	29.9	17.4	47.3	74.0	-26.7	Peak	Vertical
*	13979.5	31.0	18.9	49.9	88.2	-38.3	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	49
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10103.5	31.9	13.5	45.4	88.2	-42.8	Peak	Horizontal
	11240.8	30.2	16.9	47.1	74.0	-26.9	Peak	Horizontal
	11653.9	31.4	17.6	49.0	74.0	-25.0	Peak	Horizontal
*	13744.9	30.4	18.2	48.6	88.2	-39.6	Peak	Horizontal
*	9977.7	32.6	13.5	46.1	88.2	-42.1	Peak	Vertical
	11266.3	29.5	16.9	46.4	74.0	-27.6	Peak	Vertical
	11971.8	30.3	16.8	47.1	74.0	-26.9	Peak	Vertical
*	14056.0	30.1	19.3	49.4	88.2	-38.8	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	93
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10219.1	31.2	14.1	45.3	88.2	-42.9	Peak	Horizontal
	11291.8	30.1	16.7	46.8	74.0	-27.2	Peak	Horizontal
	11864.7	30.3	16.9	47.2	74.0	-26.8	Peak	Horizontal
*	13785.7	30.8	18.3	49.1	88.2	-39.1	Peak	Horizontal
*	10134.1	32.3	13.7	46.0	88.2	-42.2	Peak	Vertical
	10989.2	32.1	16.4	48.5	74.0	-25.5	Peak	Vertical
	12039.8	30.6	16.7	47.3	74.0	-26.7	Peak	Vertical
*	13872.4	31.3	19.0	50.3	88.2	-37.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	97
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9952.2	32.5	13.5	46.0	88.2	-42.2	Peak	Horizontal
	11400.6	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
	12356.0	29.9	17.0	46.9	74.0	-27.1	Peak	Horizontal
*	14107.0	30.1	19.3	49.4	88.2	-38.8	Peak	Horizontal
*	9734.6	32.7	13.5	46.2	88.2	-42.0	Peak	Vertical
*	10144.3	31.5	13.6	45.1	88.2	-43.1	Peak	Vertical
	11077.6	31.2	16.6	47.8	74.0	-26.2	Peak	Vertical
	11886.8	30.7	17.0	47.7	74.0	-26.3	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	105
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10011.7	32.7	13.4	46.1	88.2	-42.1	Peak	Horizontal
	11240.8	31.0	16.9	47.9	74.0	-26.1	Peak	Horizontal
	12141.8	30.2	16.9	47.1	74.0	-26.9	Peak	Horizontal
*	13790.8	30.6	18.2	48.8	88.2	-39.4	Peak	Horizontal
*	9993.0	32.2	13.3	45.5	88.2	-42.7	Peak	Vertical
	11247.6	30.0	17.1	47.1	74.0	-26.9	Peak	Vertical
	12271.0	30.1	17.0	47.1	74.0	-26.9	Peak	Vertical
*	13029.2	30.3	17.2	47.5	88.2	-40.7	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	113
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9940.3	32.6	13.4	46.0	88.2	-42.2	Peak	Horizontal
*	10191.9	32.0	14.0	46.0	88.2	-42.2	Peak	Horizontal
	11390.4	30.0	17.3	47.3	74.0	-26.7	Peak	Horizontal
	12048.3	30.6	16.8	47.4	74.0	-26.6	Peak	Horizontal
*	9831.5	32.3	13.3	45.6	88.2	-42.6	Peak	Vertical
	10792.0	31.0	15.7	46.7	74.0	-27.3	Peak	Vertical
	11687.9	30.2	17.3	47.5	74.0	-26.5	Peak	Vertical
*	13724.5	30.1	18.5	48.6	88.2	-39.6	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	117
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9736.3	33.0	13.5	46.5	88.2	-41.7	Peak	Horizontal
*	10271.8	31.6	14.4	46.0	88.2	-42.2	Peak	Horizontal
	11506.0	30.4	17.3	47.7	74.0	-26.3	Peak	Horizontal
	11939.5	30.5	17.0	47.5	74.0	-26.5	Peak	Horizontal
*	9930.1	33.0	13.4	46.4	88.2	-41.8	Peak	Vertical
	11308.8	30.1	17.0	47.1	74.0	-26.9	Peak	Vertical
	11902.1	29.7	17.0	46.7	74.0	-27.3	Peak	Vertical
*	13891.1	30.3	18.8	49.1	88.2	-39.1	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	153
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9904.6	32.1	13.4	45.5	88.2	-42.7	Peak	Horizontal
*	10297.3	31.0	14.6	45.6	88.2	-42.6	Peak	Horizontal
	11256.1	29.9	17.0	46.9	74.0	-27.1	Peak	Horizontal
	11798.4	31.9	17.4	49.3	74.0	-24.7	Peak	Horizontal
*	9721.0	32.8	13.4	46.2	88.2	-42.0	Peak	Vertical
*	10288.8	32.4	14.6	47.0	88.2	-41.2	Peak	Vertical
	11099.7	30.8	16.6	47.4	74.0	-26.6	Peak	Vertical
	11640.3	31.3	17.6	48.9	74.0	-25.1	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	181
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10030.4	32.6	13.5	46.1	88.2	-42.1	Peak	Horizontal
*	10285.4	31.9	14.6	46.5	88.2	-41.7	Peak	Horizontal
	11482.2	31.4	17.4	48.8	74.0	-25.2	Peak	Horizontal
	12187.7	31.5	17.3	48.8	74.0	-25.2	Peak	Horizontal
*	9664.9	33.1	13.0	46.1	88.2	-42.1	Peak	Vertical
*	10122.2	32.1	13.7	45.8	88.2	-42.4	Peak	Vertical
	11245.9	31.2	17.0	48.2	74.0	-25.8	Peak	Vertical
	11728.7	30.8	17.5	48.3	74.0	-25.7	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	185
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9998.1	32.7	13.3	46.0	88.2	-42.2	Peak	Horizontal
	11336.0	30.4	17.3	47.7	74.0	-26.3	Peak	Horizontal
	11827.3	30.3	17.4	47.7	74.0	-26.3	Peak	Horizontal
*	13880.9	30.4	19.0	49.4	88.2	-38.8	Peak	Horizontal
*	10028.7	33.2	13.5	46.7	88.2	-41.5	Peak	Vertical
	11183.0	30.3	16.9	47.2	74.0	-26.8	Peak	Vertical
	12104.4	30.3	17.2	47.5	74.0	-26.5	Peak	Vertical
*	14084.9	32.9	19.0	51.9	88.2	-36.3	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	189
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10055.9	32.3	13.5	45.8	88.2	-42.4	Peak	Horizontal
	11060.6	32.0	16.1	48.1	74.0	-25.9	Peak	Horizontal
	12136.7	31.6	17.0	48.6	74.0	-25.4	Peak	Horizontal
*	14067.9	31.7	19.1	50.8	88.2	-37.4	Peak	Horizontal
*	10006.6	32.9	13.3	46.2	88.2	-42.0	Peak	Vertical
	11217.0	31.1	16.5	47.6	74.0	-26.4	Peak	Vertical
	12133.3	31.0	17.1	48.1	74.0	-25.9	Peak	Vertical
*	13865.6	30.8	18.9	49.7	88.2	-38.5	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	213
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10265.0	31.9	14.3	46.2	88.2	-42.0	Peak	Horizontal
	11239.1	31.4	16.9	48.3	74.0	-25.7	Peak	Horizontal
	11735.5	30.3	17.4	47.7	74.0	-26.3	Peak	Horizontal
*	13904.7	30.6	18.4	49.0	88.2	-39.2	Peak	Horizontal
*	9936.9	32.9	13.4	46.3	88.2	-41.9	Peak	Vertical
	11235.7	30.8	16.9	47.7	74.0	-26.3	Peak	Vertical
	11660.7	30.5	17.6	48.1	74.0	-25.9	Peak	Vertical
*	14008.4	31.5	18.9	50.4	88.2	-37.8	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT20	Test Channel	229
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9935.2	33.4	13.4	46.8	88.2	-41.4	Peak	Horizontal
	11079.3	31.1	16.6	47.7	74.0	-26.3	Peak	Horizontal
	11657.3	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
*	14047.5	31.0	19.4	50.4	88.2	-37.8	Peak	Horizontal
*	9919.9	32.7	13.4	46.1	88.2	-42.1	Peak	Vertical
	11086.1	30.8	16.7	47.5	74.0	-26.5	Peak	Vertical
	11805.2	29.0	17.5	46.5	74.0	-27.5	Peak	Vertical
*	13892.8	30.1	18.7	48.8	88.2	-39.4	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	3
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9999.8	33.1	13.3	46.4	88.2	-41.8	Peak	Horizontal
	11332.6	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
	11961.6	30.4	16.9	47.3	74.0	-26.7	Peak	Horizontal
*	13923.4	31.7	18.3	50.0	88.2	-38.2	Peak	Horizontal
*	10018.5	32.4	13.4	45.8	88.2	-42.4	Peak	Vertical
	11262.9	30.9	17.0	47.9	74.0	-26.1	Peak	Vertical
	11791.6	30.0	17.4	47.4	74.0	-26.6	Peak	Vertical
*	13799.3	30.9	18.1	49.0	88.2	-39.2	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	51
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9948.8	33.5	13.5	47.0	88.2	-41.2	Peak	Horizontal
	11540.0	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
	12221.7	30.2	17.2	47.4	74.0	-26.6	Peak	Horizontal
*	13948.9	30.6	18.8	49.4	88.2	-38.8	Peak	Horizontal
*	10064.4	32.6	13.5	46.1	88.2	-42.1	Peak	Vertical
	11201.7	30.8	16.4	47.2	74.0	-26.8	Peak	Vertical
	11689.6	31.6	17.3	48.9	74.0	-25.1	Peak	Vertical
*	14045.8	30.7	19.4	50.1	88.2	-38.1	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	91
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9955.6	32.9	13.5	46.4	88.2	-41.8	Peak	Horizontal
	11053.8	31.8	16.0	47.8	74.0	-26.2	Peak	Horizontal
	11660.7	30.4	17.6	48.0	74.0	-26.0	Peak	Horizontal
*	14052.6	29.9	19.3	49.2	88.2	-39.0	Peak	Horizontal
*	9879.1	32.8	13.5	46.3	88.2	-41.9	Peak	Vertical
	11099.7	31.2	16.6	47.8	74.0	-26.2	Peak	Vertical
	11902.1	30.5	17.0	47.5	74.0	-26.5	Peak	Vertical
*	14006.7	30.3	18.9	49.2	88.2	-39.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	99
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9913.1	32.4	13.4	45.8	88.2	-42.4	Peak	Horizontal
	11160.9	31.3	16.8	48.1	74.0	-25.9	Peak	Horizontal
	12141.8	30.3	16.9	47.2	74.0	-26.8	Peak	Horizontal
*	13736.4	31.0	18.4	49.4	88.2	-38.8	Peak	Horizontal
*	10023.6	33.5	13.5	47.0	88.2	-41.2	Peak	Vertical
	11240.8	31.5	16.9	48.4	74.0	-25.6	Peak	Vertical
	11946.3	31.3	17.0	48.3	74.0	-25.7	Peak	Vertical
*	14112.1	31.0	19.3	50.3	88.2	-37.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	107
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10011.7	32.3	13.4	45.7	88.2	-42.5	Peak	Horizontal
	11463.5	30.4	17.3	47.7	74.0	-26.3	Peak	Horizontal
	11890.2	31.2	17.0	48.2	74.0	-25.8	Peak	Horizontal
*	13853.7	30.5	18.5	49.0	88.2	-39.2	Peak	Horizontal
*	9959.0	32.3	13.5	45.8	88.2	-42.4	Peak	Vertical
	11091.2	30.6	16.7	47.3	74.0	-26.7	Peak	Vertical
	11897.0	30.2	17.1	47.3	74.0	-26.7	Peak	Vertical
*	13797.6	30.0	18.1	48.1	88.2	-40.1	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	115
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10096.7	32.6	13.5	46.1	88.2	-42.1	Peak	Horizontal
	11489.0	29.6	17.5	47.1	74.0	-26.9	Peak	Horizontal
	12126.5	30.9	17.1	48.0	74.0	-26.0	Peak	Horizontal
*	14045.8	30.0	19.4	49.4	88.2	-38.8	Peak	Horizontal
*	10287.1	31.8	14.6	46.4	88.2	-41.8	Peak	Vertical
	11330.9	31.5	17.3	48.8	74.0	-25.2	Peak	Vertical
	12070.4	30.8	16.8	47.6	74.0	-26.4	Peak	Vertical
*	13971.0	31.4	19.0	50.4	88.2	-37.8	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	123
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10091.6	32.8	13.4	46.2	88.2	-42.0	Peak	Horizontal
	11222.1	30.5	16.6	47.1	74.0	-26.9	Peak	Horizontal
	11791.6	29.9	17.4	47.3	74.0	-26.7	Peak	Horizontal
*	14008.4	30.4	18.9	49.3	88.2	-38.9	Peak	Horizontal
*	10404.4	30.2	14.8	45.0	88.2	-43.2	Peak	Vertical
	11254.4	29.9	17.1	47.0	74.0	-27.0	Peak	Vertical
	12214.9	29.8	17.3	47.1	74.0	-26.9	Peak	Vertical
*	14197.1	30.5	19.4	49.9	88.2	-38.3	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	147
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10288.8	31.7	14.6	46.3	88.2	-41.9	Peak	Horizontal
	11524.7	30.4	17.2	47.6	74.0	-26.4	Peak	Horizontal
	11939.5	30.6	17.0	47.6	74.0	-26.4	Peak	Horizontal
*	14139.3	30.4	19.8	50.2	88.2	-38.0	Peak	Horizontal
*	10120.5	32.4	13.7	46.1	88.2	-42.1	Peak	Vertical
	11091.2	31.1	16.7	47.8	74.0	-26.2	Peak	Vertical
	12065.3	31.2	16.8	48.0	74.0	-26.0	Peak	Vertical
*	13986.3	31.2	18.8	50.0	88.2	-38.2	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	179
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10098.4	29.8	13.5	43.3	88.2	-44.9	Peak	Horizontal
	11264.6	29.1	17.0	46.1	74.0	-27.9	Peak	Horizontal
	11934.4	32.6	17.0	49.6	74.0	-24.4	Peak	Horizontal
*	13877.5	27.8	19.0	46.8	88.2	-41.4	Peak	Horizontal
*	10064.4	29.6	13.5	43.1	88.2	-45.1	Peak	Vertical
	11279.9	28.9	16.8	45.7	74.0	-28.3	Peak	Vertical
	11757.6	28.4	17.0	45.4	74.0	-28.6	Peak	Vertical
*	14071.3	28.6	19.0	47.6	88.2	-40.6	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	187
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10134.1	28.9	13.7	42.6	88.2	-45.6	Peak	Horizontal
	11162.6	28.4	16.8	45.2	74.0	-28.8	Peak	Horizontal
	11757.6	28.5	17.0	45.5	74.0	-28.5	Peak	Horizontal
*	13877.5	29.9	19.0	48.9	88.2	-39.3	Peak	Horizontal
*	9823.0	29.0	13.4	42.4	88.2	-45.8	Peak	Vertical
*	10310.9	27.8	14.7	42.5	88.2	-45.7	Peak	Vertical
	11555.3	29.1	17.4	46.5	74.0	-27.5	Peak	Vertical
	12087.4	28.3	17.0	45.3	74.0	-28.7	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	195
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9994.7	30.7	13.3	44.0	88.2	-44.2	Peak	Horizontal
	11555.3	28.3	17.4	45.7	74.0	-28.3	Peak	Horizontal
	12170.7	29.1	17.0	46.1	74.0	-27.9	Peak	Horizontal
*	13926.8	27.8	18.4	46.2	88.2	-42.0	Peak	Horizontal
*	9891.0	30.0	13.5	43.5	88.2	-44.7	Peak	Vertical
*	10239.5	28.4	14.1	42.5	88.2	-45.7	Peak	Vertical
	11201.7	28.4	16.4	44.8	74.0	-29.2	Peak	Vertical
	11596.1	28.0	17.0	45.0	74.0	-29.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	211
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10028.7	30.3	13.5	43.8	88.2	-44.4	Peak	Horizontal
*	10346.6	29.5	14.7	44.2	88.2	-44.0	Peak	Horizontal
	11516.2	28.5	17.2	45.7	74.0	-28.3	Peak	Horizontal
	11880.0	28.8	17.0	45.8	74.0	-28.2	Peak	Horizontal
*	9823.0	30.5	13.4	43.9	88.2	-44.3	Peak	Vertical
*	10098.4	30.5	13.5	44.0	88.2	-44.2	Peak	Vertical
	11162.6	29.2	16.8	46.0	74.0	-28.0	Peak	Vertical
	11757.6	28.1	17.0	45.1	74.0	-28.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT40	Test Channel	227
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9688.7	29.4	13.1	42.5	88.2	-45.7	Peak	Horizontal
*	9960.7	29.3	13.5	42.8	88.2	-45.4	Peak	Horizontal
	11555.3	28.6	17.4	46.0	74.0	-28.0	Peak	Horizontal
	11839.2	27.5	17.2	44.7	74.0	-29.3	Peak	Horizontal
*	9960.7	30.8	13.5	44.3	88.2	-43.9	Peak	Vertical
*	10382.3	30.7	14.9	45.6	88.2	-42.6	Peak	Vertical
	11397.2	28.4	17.3	45.7	74.0	-28.3	Peak	Vertical
	11839.2	28.9	17.2	46.1	74.0	-27.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test Channel	7
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9722.7	30.7	13.4	44.1	88.2	-44.1	Peak	Horizontal
*	10310.9	28.6	14.7	43.3	88.2	-44.9	Peak	Horizontal
	11086.1	28.7	16.7	45.4	74.0	-28.6	Peak	Horizontal
	11880.0	30.0	17.0	47.0	74.0	-27.0	Peak	Horizontal
*	10418.0	27.4	15.0	42.4	88.2	-45.8	Peak	Vertical
	11048.7	29.4	16.0	45.4	74.0	-28.6	Peak	Vertical
	11798.4	26.3	17.4	43.7	74.0	-30.3	Peak	Vertical
*	13926.8	27.2	18.4	45.6	88.2	-42.6	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test Channel	55
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10064.4	29.0	13.5	42.5	88.2	-45.7	Peak	Horizontal
	11279.9	27.1	16.8	43.9	74.0	-30.1	Peak	Horizontal
	11880.0	27.4	17.0	44.4	74.0	-29.6	Peak	Horizontal
*	13639.5	27.9	18.7	46.6	88.2	-41.6	Peak	Horizontal
*	9789.0	28.8	13.3	42.1	88.2	-46.1	Peak	Vertical
	10858.3	28.3	16.0	44.3	74.0	-29.7	Peak	Vertical
	11676.0	29.6	17.2	46.8	74.0	-27.2	Peak	Vertical
*	13734.7	27.5	18.4	45.9	88.2	-42.3	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test Channel	87
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9994.7	30.6	13.3	43.9	88.2	-44.3	Peak	Horizontal
*	10310.9	29.1	14.7	43.8	88.2	-44.4	Peak	Horizontal
	11279.9	28.6	16.8	45.4	74.0	-28.6	Peak	Horizontal
	11676.0	28.8	17.2	46.0	74.0	-28.0	Peak	Horizontal
*	10134.1	29.6	13.7	43.3	88.2	-44.9	Peak	Vertical
	10972.2	27.8	16.1	43.9	74.0	-30.1	Peak	Vertical
	11635.2	27.6	17.5	45.1	74.0	-28.9	Peak	Vertical
*	13829.9	28.5	18.1	46.6	88.2	-41.6	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test Channel	103
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10310.9	27.7	14.7	42.4	88.2	-45.8	Peak	Horizontal
	11240.8	28.7	16.9	45.6	74.0	-28.4	Peak	Horizontal
	12044.9	27.6	16.7	44.3	74.0	-29.7	Peak	Horizontal
*	13829.9	28.4	18.1	46.5	88.2	-41.7	Peak	Horizontal
*	10203.8	29.0	14.1	43.1	88.2	-45.1	Peak	Vertical
	11279.9	29.4	16.8	46.2	74.0	-27.8	Peak	Vertical
	12254.0	28.5	17.0	45.5	74.0	-28.5	Peak	Vertical
*	14071.3	28.0	19.0	47.0	88.2	-41.2	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test Channel	119
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9960.7	31.5	13.5	45.0	88.2	-43.2	Peak	Horizontal
*	10203.8	30.2	14.1	44.3	88.2	-43.9	Peak	Horizontal
	11240.8	28.2	16.9	45.1	74.0	-28.9	Peak	Horizontal
	11798.4	28.1	17.4	45.5	74.0	-28.5	Peak	Horizontal
*	10098.4	30.2	13.5	43.7	88.2	-44.5	Peak	Vertical
*	10526.8	28.9	15.1	44.0	88.2	-44.2	Peak	Vertical
	11125.2	30.2	16.2	46.4	74.0	-27.6	Peak	Vertical
	11516.2	31.8	17.2	49.0	74.0	-25.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test Channel	135
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9960.7	29.2	13.5	42.7	88.2	-45.5	Peak	Horizontal
	10972.2	28.7	16.1	44.8	74.0	-29.2	Peak	Horizontal
	11716.8	27.8	17.5	45.3	74.0	-28.7	Peak	Horizontal
*	14071.3	27.8	19.0	46.8	88.2	-41.4	Peak	Horizontal
*	10239.5	29.6	14.1	43.7	88.2	-44.5	Peak	Vertical
	11240.8	28.2	16.9	45.1	74.0	-28.9	Peak	Vertical
	11676.0	27.4	17.2	44.6	74.0	-29.4	Peak	Vertical
*	13829.9	27.6	18.1	45.7	88.2	-42.5	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10064.4	29.8	13.5	43.3	88.2	-44.9	Peak	Horizontal
	11048.7	28.9	16.0	44.9	74.0	-29.1	Peak	Horizontal
	11839.2	27.0	17.2	44.2	74.0	-29.8	Peak	Horizontal
*	13926.8	28.7	18.4	47.1	88.2	-41.1	Peak	Horizontal
*	9926.7	30.4	13.4	43.8	88.2	-44.4	Peak	Vertical
	11201.7	29.0	16.4	45.4	74.0	-28.6	Peak	Vertical
	11839.2	28.0	17.2	45.2	74.0	-28.8	Peak	Vertical
*	13974.4	28.3	19.0	47.3	88.2	-40.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test Channel	167
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10203.8	29.5	14.1	43.6	88.2	-44.6	Peak	Horizontal
	11319.0	28.1	17.2	45.3	74.0	-28.7	Peak	Horizontal
	11880.0	28.3	17.0	45.3	74.0	-28.7	Peak	Horizontal
*	14022.0	28.9	19.3	48.2	88.2	-40.0	Peak	Horizontal
*	10239.5	28.5	14.1	42.6	88.2	-45.6	Peak	Vertical
	11125.2	28.4	16.2	44.6	74.0	-29.4	Peak	Vertical
	11635.2	28.6	17.5	46.1	74.0	-27.9	Peak	Vertical
*	13877.5	28.2	19.0	47.2	88.2	-41.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test Channel	183
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10163.0	31.8	13.7	45.5	88.2	-42.7	Peak	Horizontal
	11104.8	31.3	16.5	47.8	74.0	-26.2	Peak	Horizontal
	11772.9	32.0	17.0	49.0	74.0	-25.0	Peak	Horizontal
*	14028.8	29.9	19.3	49.2	88.2	-39.0	Peak	Horizontal
*	10215.7	31.2	14.2	45.4	88.2	-42.8	Peak	Vertical
	10984.1	29.8	16.3	46.1	74.0	-27.9	Peak	Vertical
	12220.0	31.1	17.2	48.3	74.0	-25.7	Peak	Vertical
*	14115.5	30.3	19.4	49.7	88.2	-38.5	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test Channel	199
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9908.0	32.7	13.4	46.1	88.2	-42.1	Peak	Horizontal
	11184.7	31.2	16.8	48.0	74.0	-26.0	Peak	Horizontal
	11929.3	30.9	17.0	47.9	74.0	-26.1	Peak	Horizontal
*	13719.4	30.1	18.6	48.7	88.2	-39.5	Peak	Horizontal
*	9959.0	32.3	13.5	45.8	88.2	-42.4	Peak	Vertical
	11109.9	30.6	16.4	47.0	74.0	-27.0	Peak	Vertical
	11633.5	31.4	17.5	48.9	74.0	-25.1	Peak	Vertical
*	13886.0	30.1	19.0	49.1	88.2	-39.1	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT80	Test Channel	215
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10011.7	32.3	13.4	45.7	88.2	-42.5	Peak	Horizontal
	11347.9	30.1	17.1	47.2	74.0	-26.8	Peak	Horizontal
	12143.5	30.1	16.9	47.0	74.0	-27.0	Peak	Horizontal
*	14049.2	30.5	19.4	49.9	88.2	-38.3	Peak	Horizontal
*	10353.4	31.7	14.7	46.4	88.2	-41.8	Peak	Vertical
	11497.5	30.0	17.4	47.4	74.0	-26.6	Peak	Vertical
	12155.4	30.7	16.9	47.6	74.0	-26.4	Peak	Vertical
*	14049.2	30.5	19.4	49.9	88.2	-38.3	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT160	Test Channel	15
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9891.0	29.0	13.5	42.5	88.2	-45.7	Peak	Horizontal
*	10310.9	28.3	14.7	43.0	88.2	-45.2	Peak	Horizontal
	11201.7	28.1	16.4	44.5	74.0	-29.5	Peak	Horizontal
	11757.6	28.8	17.0	45.8	74.0	-28.2	Peak	Horizontal
*	10098.4	30.5	13.5	44.0	88.2	-44.2	Peak	Vertical
	11279.9	28.0	16.8	44.8	74.0	-29.2	Peak	Vertical
	11716.8	28.1	17.5	45.6	74.0	-28.4	Peak	Vertical
*	12996.9	27.4	17.4	44.8	88.2	-43.4	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT160	Test Channel	47
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10008.3	32.3	13.3	45.6	88.2	-42.6	Peak	Horizontal
	11103.1	30.7	16.6	47.3	74.0	-26.7	Peak	Horizontal
	12073.8	30.2	16.8	47.0	74.0	-27.0	Peak	Horizontal
*	14035.6	29.8	19.4	49.2	88.2	-39.0	Peak	Horizontal
*	10193.6	31.5	14.0	45.5	88.2	-42.7	Peak	Vertical
	11103.1	30.7	16.6	47.3	74.0	-26.7	Peak	Vertical
	11723.6	29.5	17.5	47.0	74.0	-27.0	Peak	Vertical
*	14037.3	29.9	19.4	49.3	88.2	-38.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT160	Test Channel	79
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10334.7	30.1	14.7	44.8	88.2	-43.4	Peak	Horizontal
	10934.8	30.6	16.2	46.8	74.0	-27.2	Peak	Horizontal
	12101.0	29.8	17.1	46.9	74.0	-27.1	Peak	Horizontal
*	14110.4	31.2	19.3	50.5	88.2	-37.7	Peak	Horizontal
*	10185.1	31.1	13.9	45.0	88.2	-43.2	Peak	Vertical
	11421.0	29.9	17.2	47.1	74.0	-26.9	Peak	Vertical
	11948.0	30.7	17.0	47.7	74.0	-26.3	Peak	Vertical
*	14110.4	31.2	19.3	50.5	88.2	-37.7	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT160	Test Channel	111
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10290.5	30.2	14.6	44.8	88.2	-43.4	Peak	Horizontal
	11108.2	31.0	16.5	47.5	74.0	-26.5	Peak	Horizontal
	11715.1	30.3	17.5	47.8	74.0	-26.2	Peak	Horizontal
*	13731.3	29.6	18.5	48.1	88.2	-40.1	Peak	Horizontal
*	9930.1	32.4	13.4	45.8	88.2	-42.4	Peak	Vertical
	11104.8	29.7	16.5	46.2	74.0	-27.8	Peak	Vertical
	11652.2	29.9	17.6	47.5	74.0	-26.5	Peak	Vertical
*	13785.7	30.5	18.3	48.8	88.2	-39.4	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT160	Test Channel	143
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9959.0	31.9	13.5	45.4	88.2	-42.8	Peak	Horizontal
	11103.1	30.7	16.6	47.3	74.0	-26.7	Peak	Horizontal
	11645.4	30.0	17.6	47.6	74.0	-26.4	Peak	Horizontal
*	13892.8	30.6	18.7	49.3	88.2	-38.9	Peak	Horizontal
*	9885.9	32.0	13.5	45.5	88.2	-42.7	Peak	Vertical
	11339.4	30.6	17.3	47.9	74.0	-26.1	Peak	Vertical
	12197.9	30.2	17.4	47.6	74.0	-26.4	Peak	Vertical
*	13952.3	30.7	18.9	49.6	88.2	-38.6	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT160	Test Channel	175
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10120.5	32.1	13.7	45.8	88.2	-42.4	Peak	Horizontal
	11079.3	31.0	16.6	47.6	74.0	-26.4	Peak	Horizontal
	11897.0	30.1	17.1	47.2	74.0	-26.8	Peak	Horizontal
*	13971.0	30.5	19.0	49.5	88.2	-38.7	Peak	Horizontal
*	10142.6	30.5	13.7	44.2	88.2	-44.0	Peak	Vertical
	11470.3	30.2	17.4	47.6	74.0	-26.4	Peak	Vertical
	11813.7	29.5	17.5	47.0	74.0	-27.0	Peak	Vertical
*	13795.9	30.7	18.1	48.8	88.2	-39.4	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT160	Test Channel	207
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9962.4	32.4	13.5	45.9	88.2	-42.3	Peak	Horizontal
	11422.7	31.2	17.2	48.4	74.0	-25.6	Peak	Horizontal
	11840.9	30.7	17.1	47.8	74.0	-26.2	Peak	Horizontal
*	13892.8	30.3	18.7	49.0	88.2	-39.2	Peak	Horizontal
*	10200.4	30.3	14.1	44.4	88.2	-43.8	Peak	Vertical
	11324.1	30.3	17.3	47.6	74.0	-26.4	Peak	Vertical
	11788.2	30.5	17.3	47.8	74.0	-26.2	Peak	Vertical
*	13843.5	29.8	18.3	48.1	88.2	-40.1	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT320	Test Channel	31
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10105.2	31.2	13.6	44.8	88.2	-43.4	Peak	Horizontal
	11563.8	30.9	17.4	48.3	74.0	-25.7	Peak	Horizontal
	12055.1	30.2	16.8	47.0	74.0	-27.0	Peak	Horizontal
*	13581.7	30.3	18.1	48.4	88.2	-39.8	Peak	Horizontal
*	10095.0	31.8	13.5	45.3	88.2	-42.9	Peak	Vertical
	11057.2	31.3	16.1	47.4	74.0	-26.6	Peak	Vertical
	11640.3	31.5	17.6	49.1	74.0	-24.9	Peak	Vertical
*	14120.6	30.8	19.4	50.2	88.2	-38.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT320	Test Channel	95
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10004.9	33.5	13.3	46.8	88.2	-41.4	Peak	Horizontal
	11341.1	29.9	17.3	47.2	74.0	-26.8	Peak	Horizontal
	11976.9	29.9	16.8	46.7	74.0	-27.3	Peak	Horizontal
*	13872.4	29.8	19.0	48.8	88.2	-39.4	Peak	Horizontal
*	9897.8	31.7	13.5	45.2	88.2	-43.0	Peak	Vertical
	11228.9	30.8	16.7	47.5	74.0	-26.5	Peak	Vertical
	11881.7	30.4	17.0	47.4	74.0	-26.6	Peak	Vertical
*	14064.5	30.6	19.1	49.7	88.2	-38.5	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT320	Test 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10004.9	32.6	13.3	45.9	88.2	-42.3	Peak	Horizontal
	11086.1	30.5	16.7	47.2	74.0	-26.8	Peak	Horizontal
	11861.3	30.0	16.9	46.9	74.0	-27.1	Peak	Horizontal
*	13758.5	30.3	18.0	48.3	88.2	-39.9	Peak	Horizontal
*	10071.2	32.0	13.5	45.5	88.2	-42.7	Peak	Vertical
	11291.8	30.3	16.7	47.0	74.0	-27.0	Peak	Vertical
	11815.4	29.7	17.5	47.2	74.0	-26.8	Peak	Vertical
*	13874.1	29.8	19.0	48.8	88.2	-39.4	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 dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT320	Test Channel	63
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10106.9	31.1	13.6	44.7	88.2	-43.5	Peak	Horizontal
	11302.0	30.5	16.9	47.4	74.0	-26.6	Peak	Horizontal
	12123.1	30.2	17.1	47.3	74.0	-26.7	Peak	Horizontal
*	13940.4	30.5	18.7	49.2	88.2	-39.0	Peak	Horizontal
*	9965.8	32.7	13.5	46.2	88.2	-42.0	Peak	Vertical
	10992.6	30.9	16.5	47.4	74.0	-26.6	Peak	Vertical
	11674.3	30.4	17.3	47.7	74.0	-26.3	Peak	Vertical
*	13937.0	30.5	18.7	49.2	88.2	-39.0	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT320	Test Channel	127
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10001.5	32.4	13.3	45.7	88.2	-42.5	Peak	Horizontal
	10919.5	30.1	16.4	46.5	74.0	-27.5	Peak	Horizontal
	11781.4	29.5	17.2	46.7	74.0	-27.3	Peak	Horizontal
*	13799.3	30.4	18.1	48.5	88.2	-39.7	Peak	Horizontal
*	10010.0	32.3	13.3	45.6	88.2	-42.6	Peak	Vertical
	11349.6	30.3	17.1	47.4	74.0	-26.6	Peak	Vertical
	12104.4	29.9	17.2	47.1	74.0	-26.9	Peak	Vertical
*	14018.6	29.1	19.2	48.3	88.2	-39.9	Peak	Vertical

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

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

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

Product	HAN Access Point (AP511)	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2024-07-31
Test Mode	802.11be-EHT320	Test Channel	191
Remark	1. Average measurement 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 (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9970.9	32.3	13.5	45.8	88.2	-42.4	Peak	Horizontal
	11332.6	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
	11963.3	30.4	16.9	47.3	74.0	-26.7	Peak	Horizontal
*	13862.2	30.2	18.8	49.0	88.2	-39.2	Peak	Horizontal
*	9999.8	32.0	13.3	45.3	88.2	-42.9	Peak	Vertical
	11310.5	30.1	17.1	47.2	74.0	-26.8	Peak	Vertical
	11805.2	29.6	17.5	47.1	74.0	-26.9	Peak	Vertical
*	13721.1	29.5	18.6	48.1	88.2	-40.1	Peak	Vertical

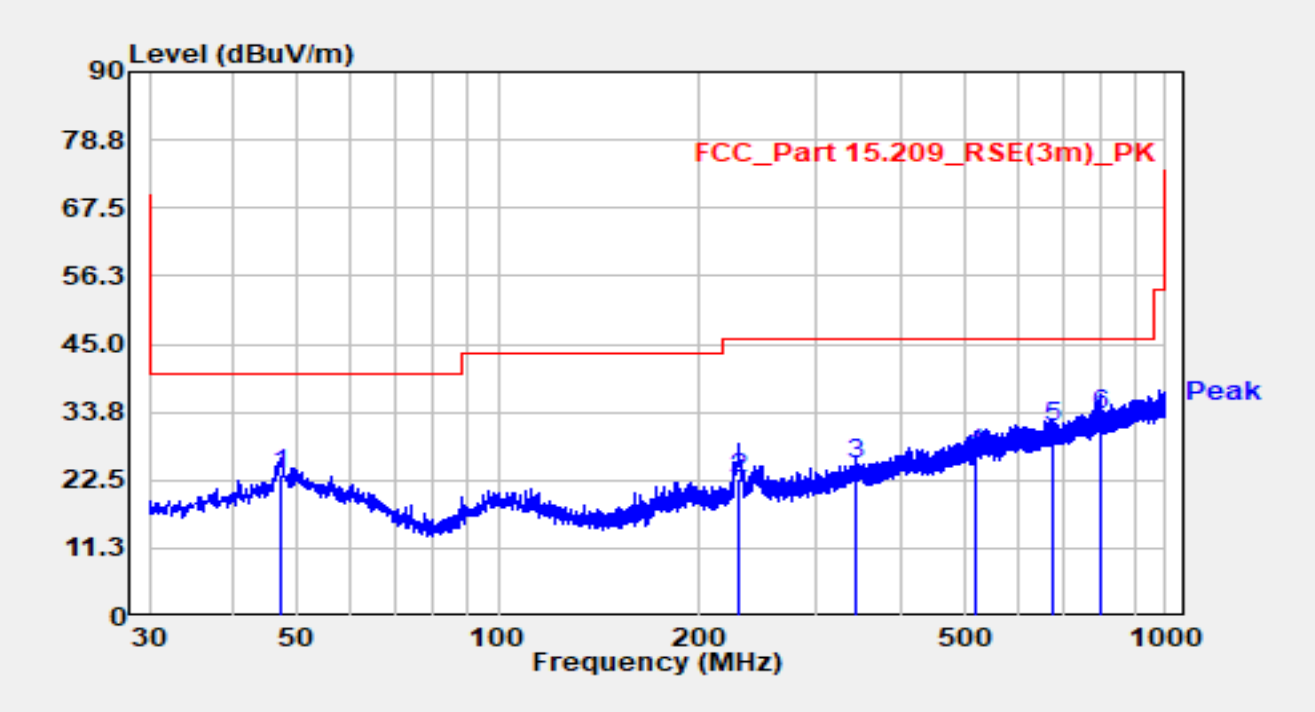
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + 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-AC2	Test Date	2024-08-07
Test Engineer	Bob Zhang	Temp./Humidity	25.4°C /61.0%
Factor	VULB 9162_30-7000MHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		47.363	2.95	20.43	23.38	-16.62	40.00	QP
2		228.947	3.20	19.47	22.67	-23.33	46.00	QP
3		344.280	2.40	22.80	25.20	-20.80	46.00	QP
4		519.559	1.10	25.56	26.66	-19.34	46.00	QP
5		678.639	2.30	28.80	31.10	-14.90	46.00	QP
6	*	800.180	2.60	30.69	33.29	-12.71	46.00	QP

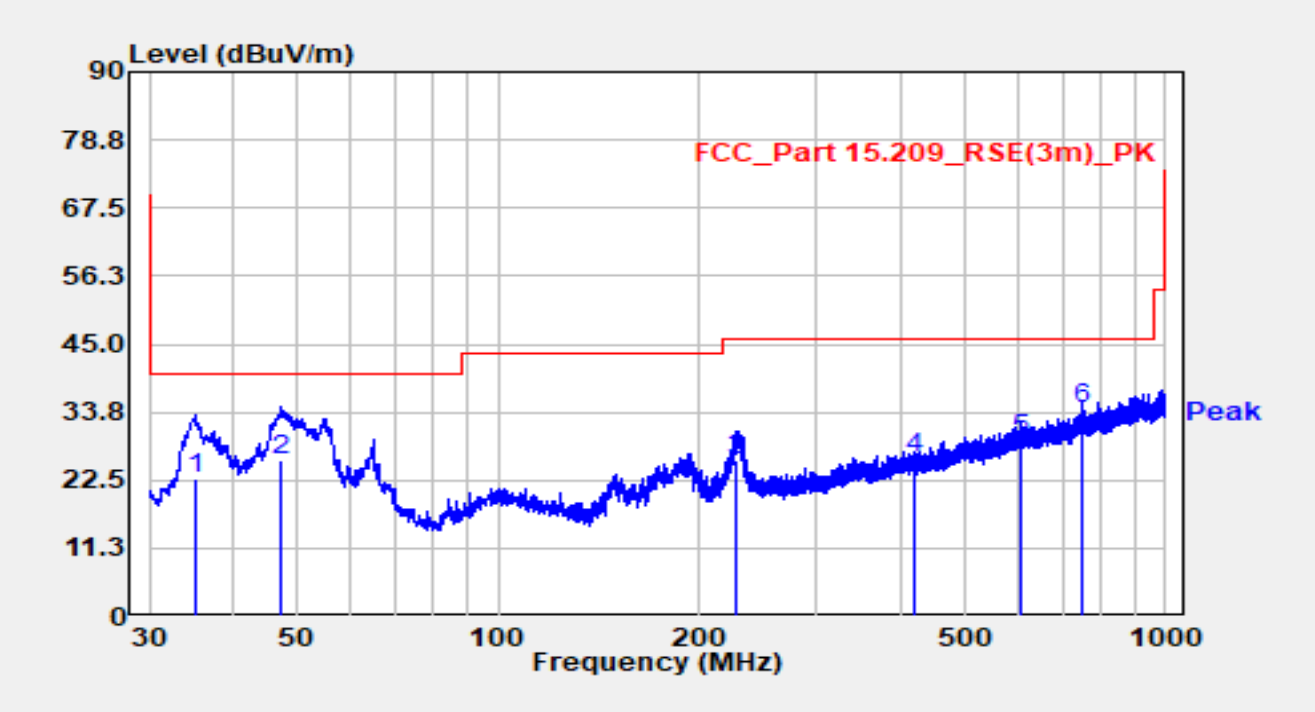
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-08-07
Test Engineer	Bob Zhang	Temp./Humidity	25.4°C /61.0%
Factor	VULB 9162_30-7000MHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		35.141	5.20	17.60	22.80	-17.20	40.00	QP
2		47.363	5.50	20.43	25.93	-14.07	40.00	QP
3		227.977	6.23	19.42	25.66	-20.34	46.00	QP
4		421.977	2.30	24.02	26.32	-19.68	46.00	QP
5		607.635	1.20	27.85	29.05	-16.95	46.00	QP
6	*	751.971	4.20	30.23	34.43	-11.57	46.00	QP

Notes:

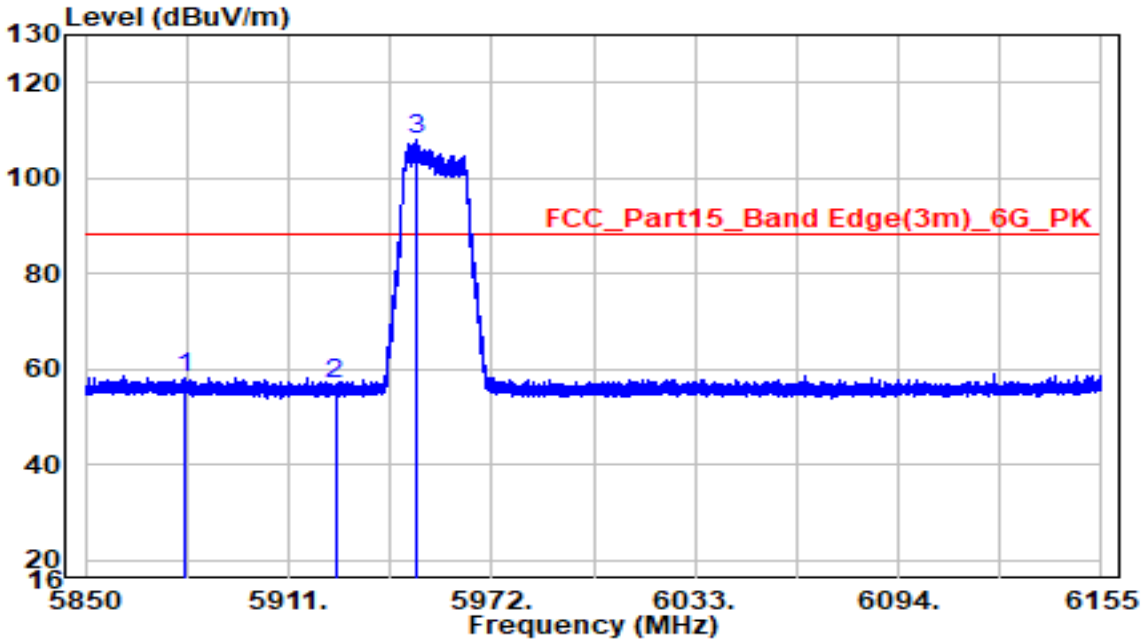
1. " *", means this data is the worst emission level.

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

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

A.9 Radiated Restricted Band Edge Test Result

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5880.165	52.63	5.50	58.13	-30.07	88.20	Peak
2		5925.000	51.45	5.51	56.96	-31.24	88.20	Peak
3	*	5949.705	102.50	5.59	108.09	N/A	N/A	Peak

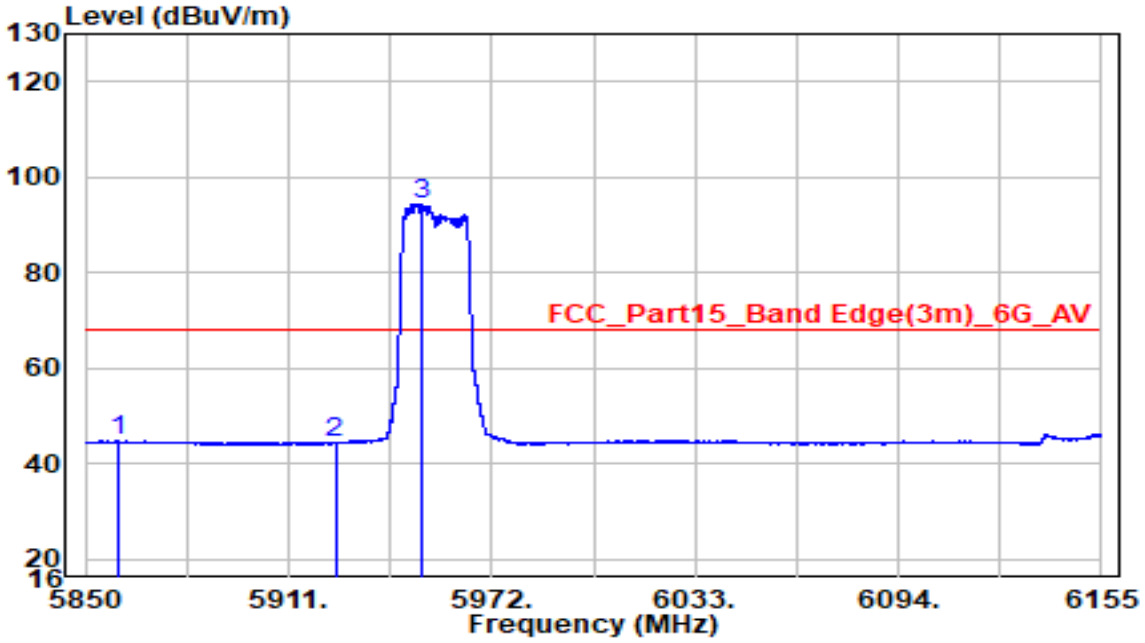
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5859.913	39.17	5.51	44.68	-23.52	68.20	Average
2		5925.000	38.76	5.51	44.26	-23.94	68.20	Average
3	*	5950.711	88.84	5.59	94.43	N/A	N/A	Average

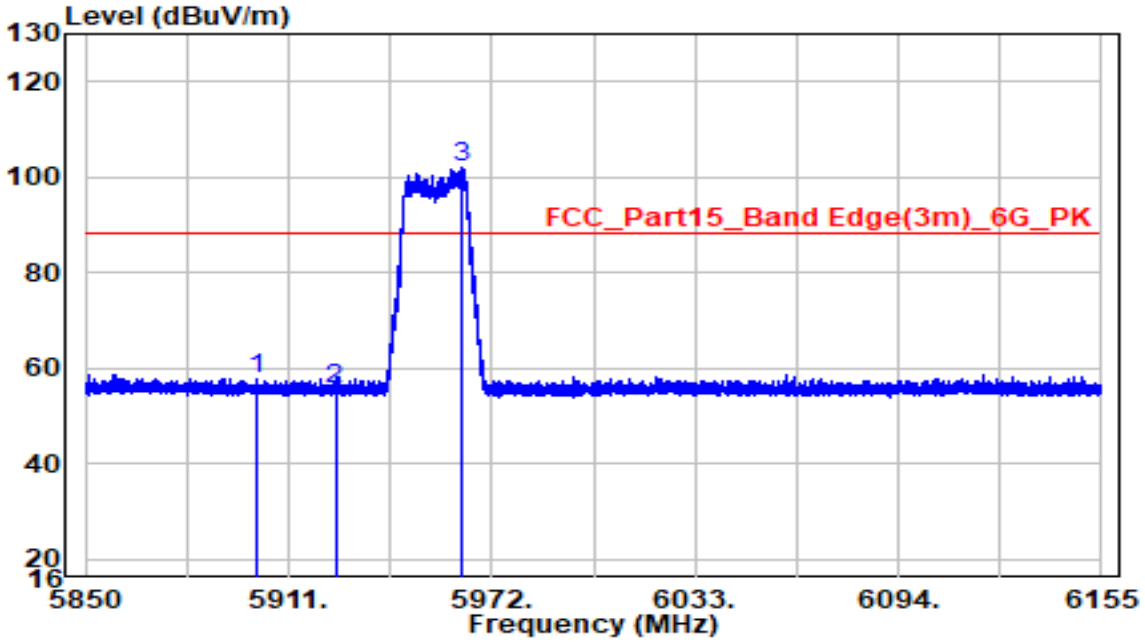
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5901.606	52.40	5.42	57.82	-30.38	88.20	Peak
2		5925.000	50.24	5.51	55.75	-32.45	88.20	Peak
3	*	5963.308	96.48	5.58	102.06	N/A	N/A	Peak

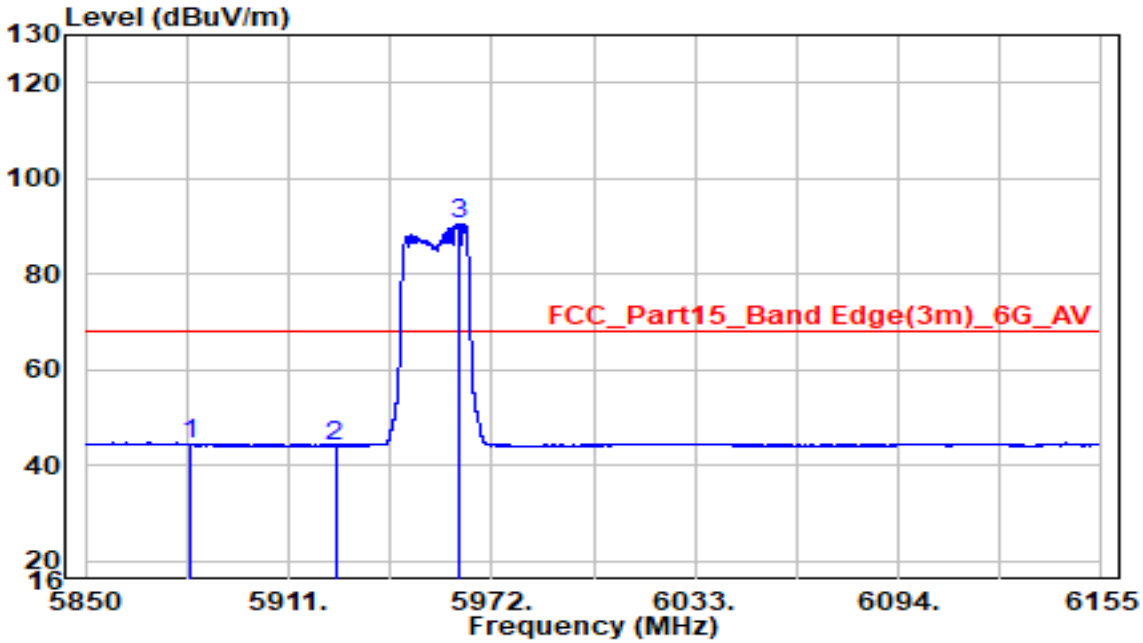
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5881.689	38.86	5.49	44.35	-23.85	68.20	Average
2		5925.000	38.59	5.51	44.10	-24.10	68.20	Average
3	*	5962.515	85.03	5.58	90.61	N/A	N/A	Average

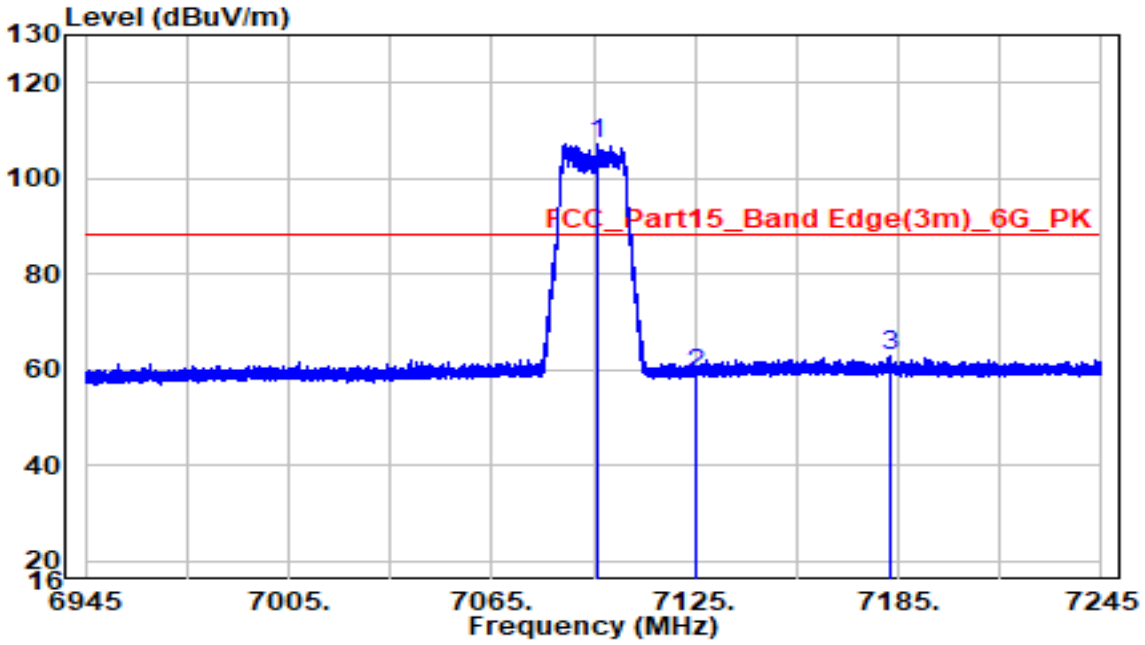
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7095.930	96.61	10.76	107.37	N/A	N/A	Peak
2		7125.000	48.18	10.90	59.08	-29.12	88.20	Peak
3		7182.720	51.92	11.13	63.05	-25.15	88.20	Peak

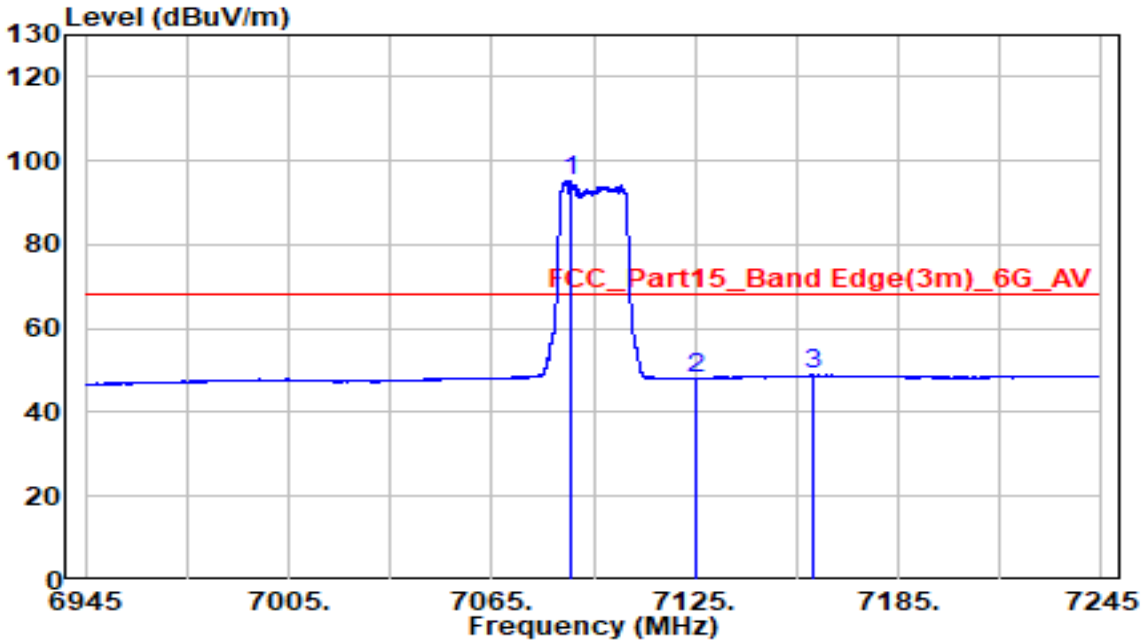
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7087.980	84.26	10.83	95.09	N/A	N/A	Average
2		7125.000	37.26	10.90	48.16	-20.04	68.20	Average
3		7159.800	37.53	11.35	48.89	-19.31	68.20	Average

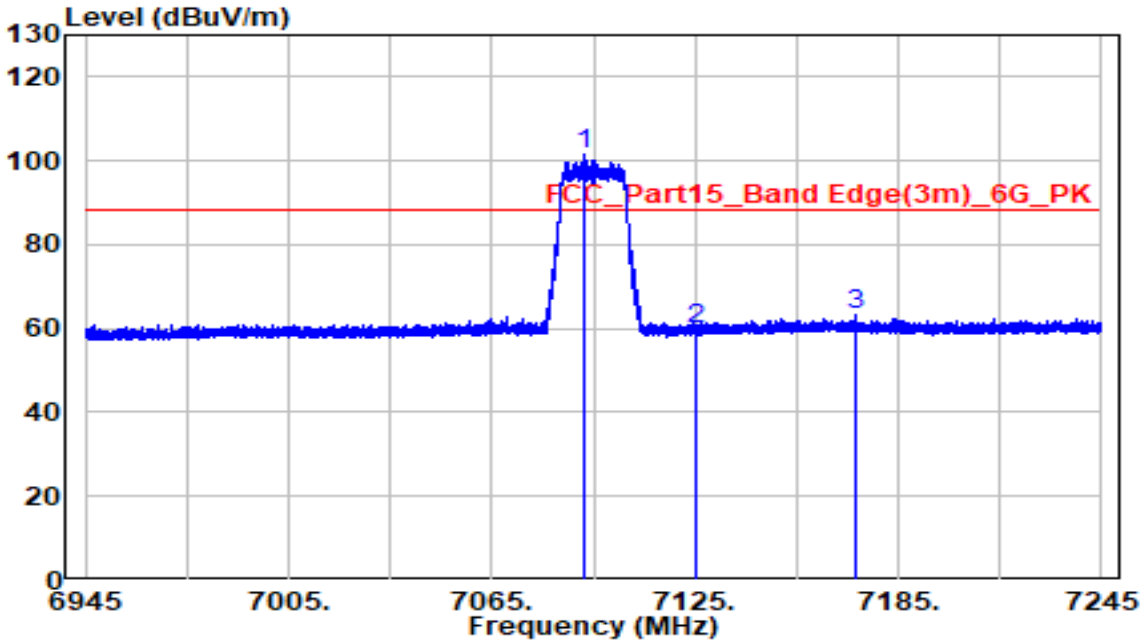
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7092.480	90.81	10.80	101.61	N/A	N/A	Peak
2		7125.000	48.97	10.90	59.87	-28.33	88.20	Peak
3		7172.070	51.79	11.29	63.08	-25.12	88.20	Peak

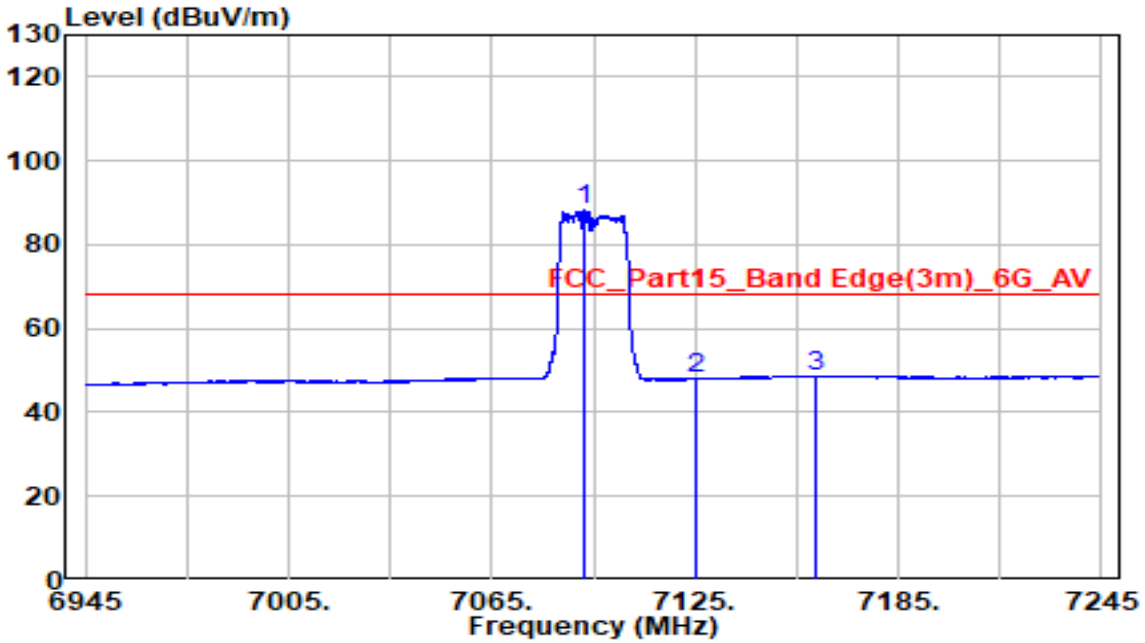
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7092.240	77.26	10.80	88.06	N/A	N/A	Average
2		7125.000	37.09	10.90	47.99	-20.21	68.20	Average
3		7160.340	37.36	11.35	48.71	-19.49	68.20	Average

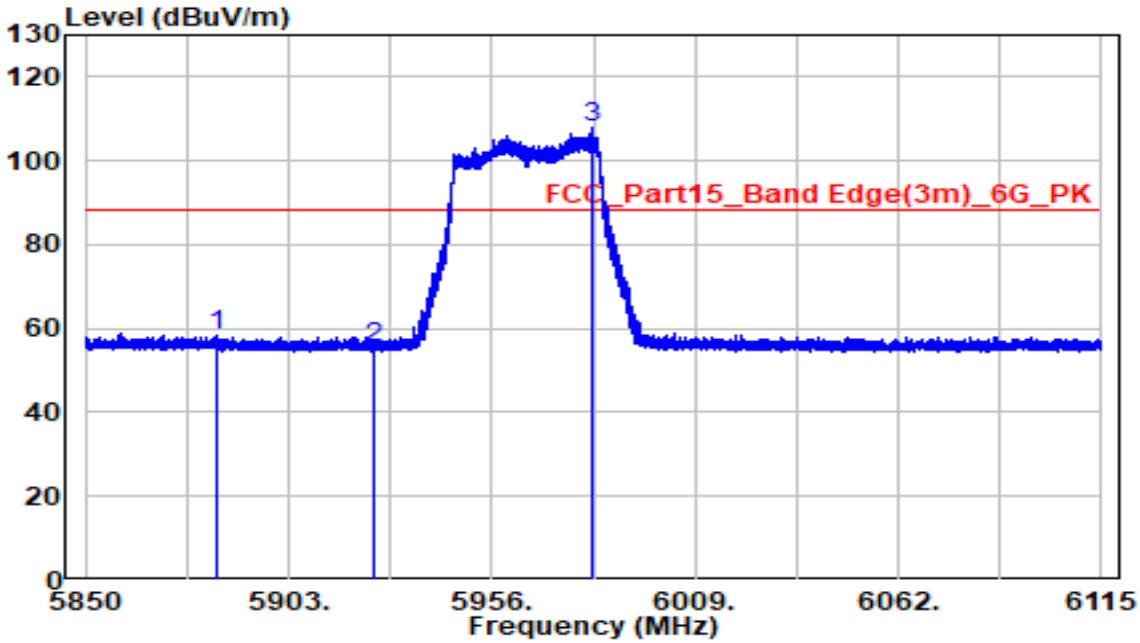
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5884.583	52.84	5.47	58.32	-29.88	88.20	Peak
2		5925.000	49.91	5.51	55.42	-32.78	88.20	Peak
3	*	5981.891	102.42	5.59	108.00	N/A	N/A	Peak

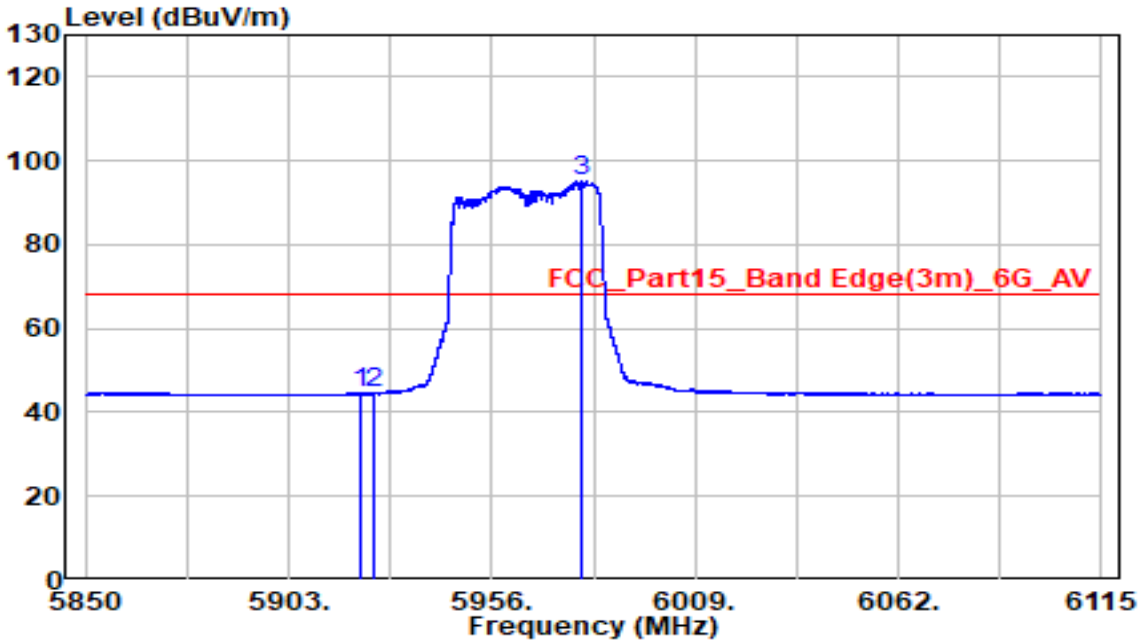
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5921.947	39.18	5.49	44.67	-23.53	68.20	Average
2		5925.000	38.95	5.51	44.46	-23.74	68.20	Average
3	*	5979.267	89.48	5.60	95.07	N/A	N/A	Average

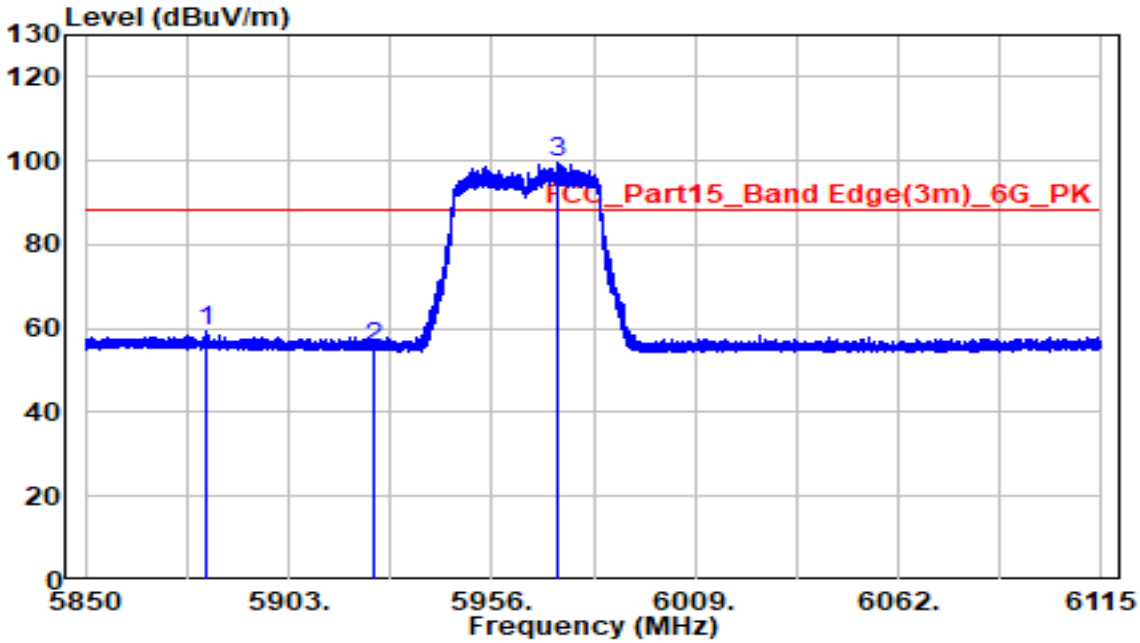
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5881.800	54.00	5.49	59.49	-28.71	88.20	Peak
2		5925.000	49.91	5.51	55.42	-32.78	88.20	Peak
3	*	5973.040	93.87	5.60	99.47	N/A	N/A	Peak

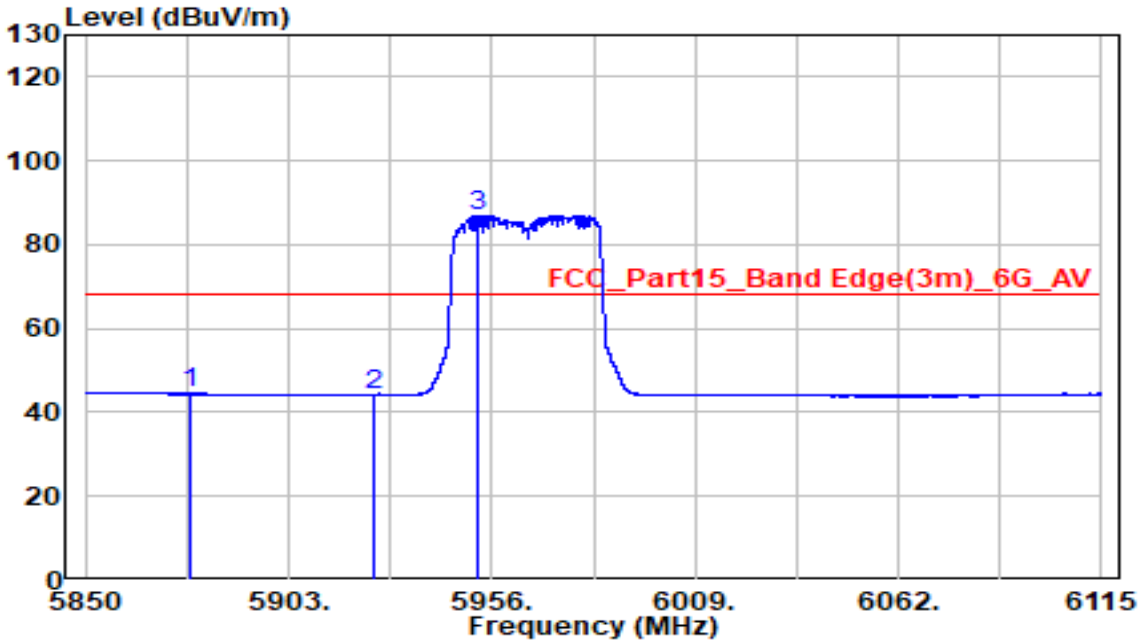
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5877.401	39.08	5.51	44.59	-23.61	68.20	Average
2		5925.000	38.63	5.51	44.14	-24.06	68.20	Average
3	*	5952.449	81.44	5.59	87.03	N/A	N/A	Average

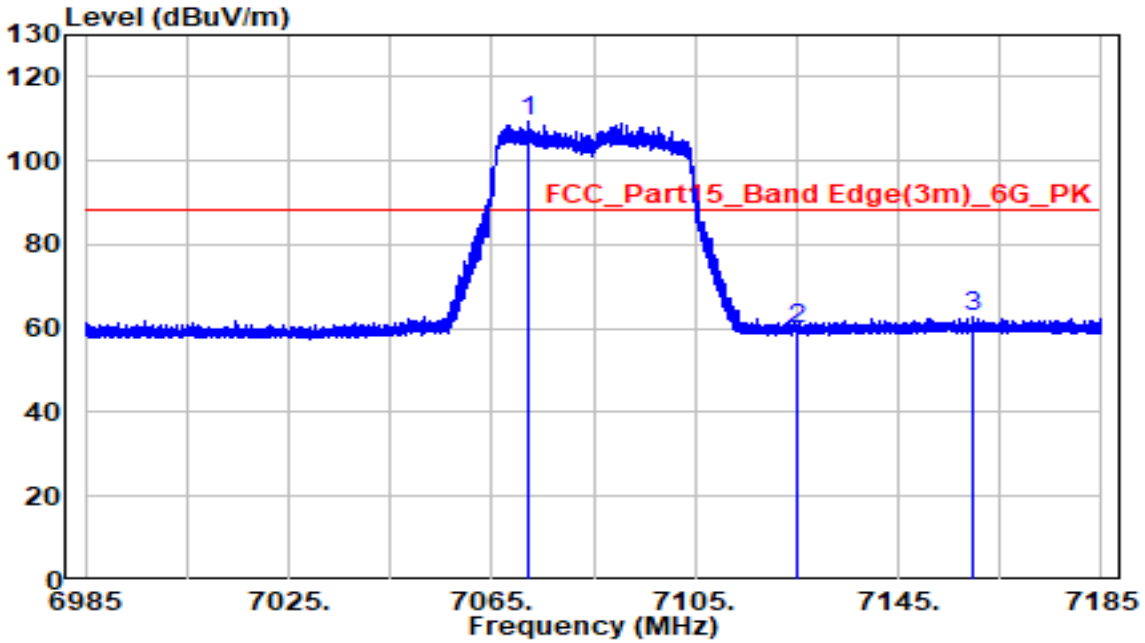
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7072.220	98.26	10.95	109.21	N/A	N/A	Peak
2		7125.000	48.79	10.90	59.69	-28.51	88.20	Peak
3		7159.660	51.36	11.35	62.71	-25.49	88.20	Peak

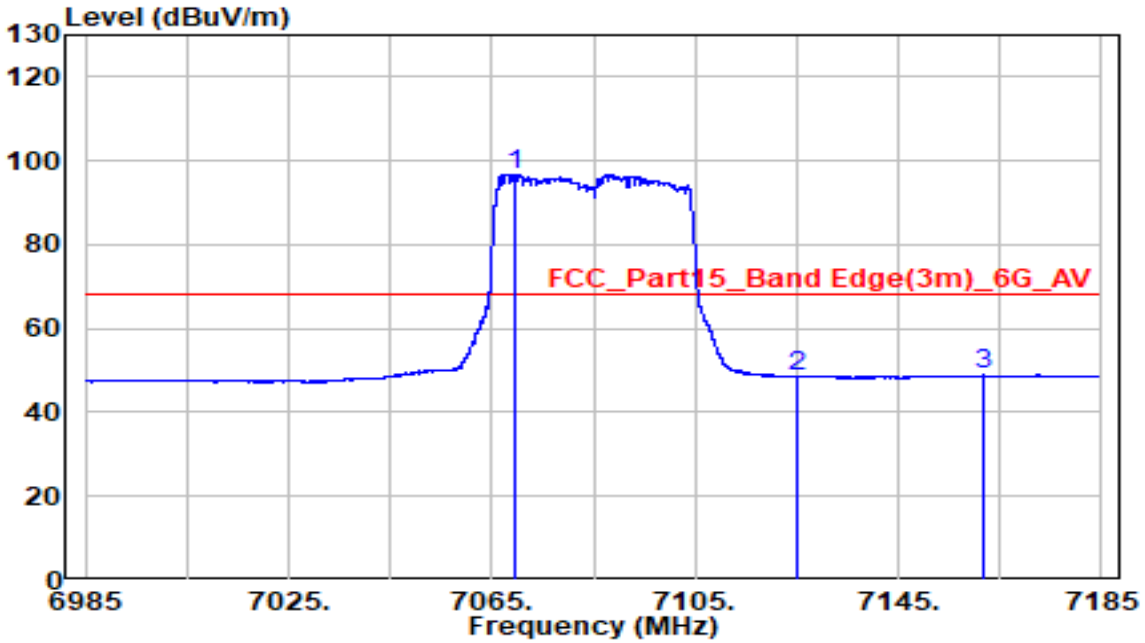
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7069.460	85.89	10.98	96.87	N/A	N/A	Average
2		7125.000	37.54	10.90	48.44	-19.76	68.20	Average
3		7161.560	37.47	11.35	48.82	-19.38	68.20	Average

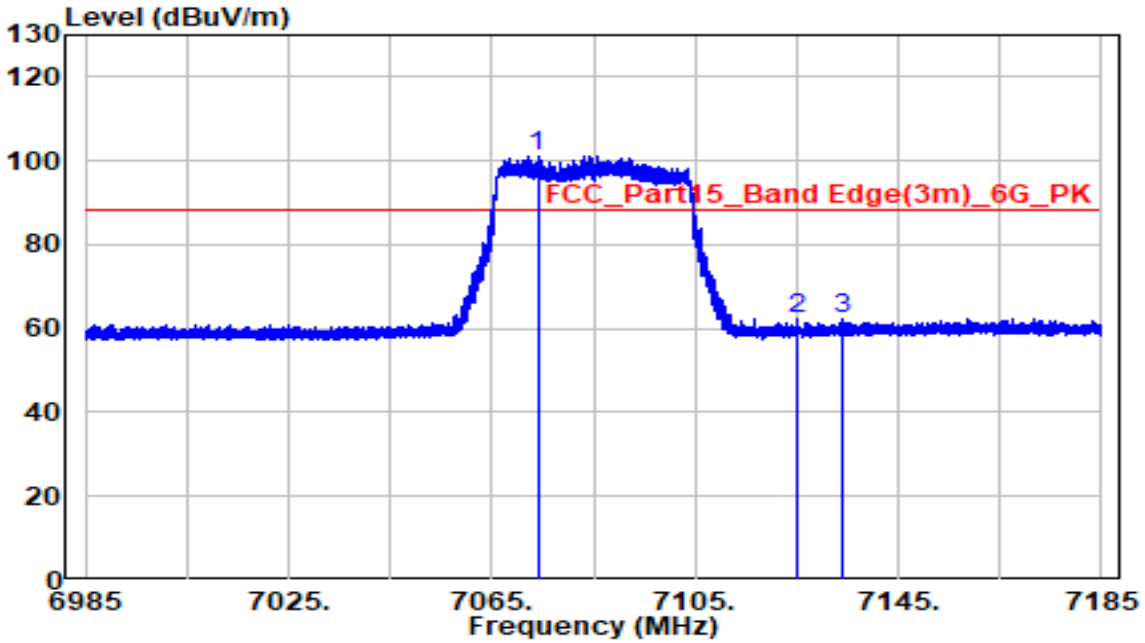
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7074.000	90.26	10.93	101.18	N/A	N/A	Peak
2		7125.000	51.65	10.90	62.55	-25.65	88.20	Peak
3		7134.220	51.14	11.10	62.23	-25.97	88.20	Peak

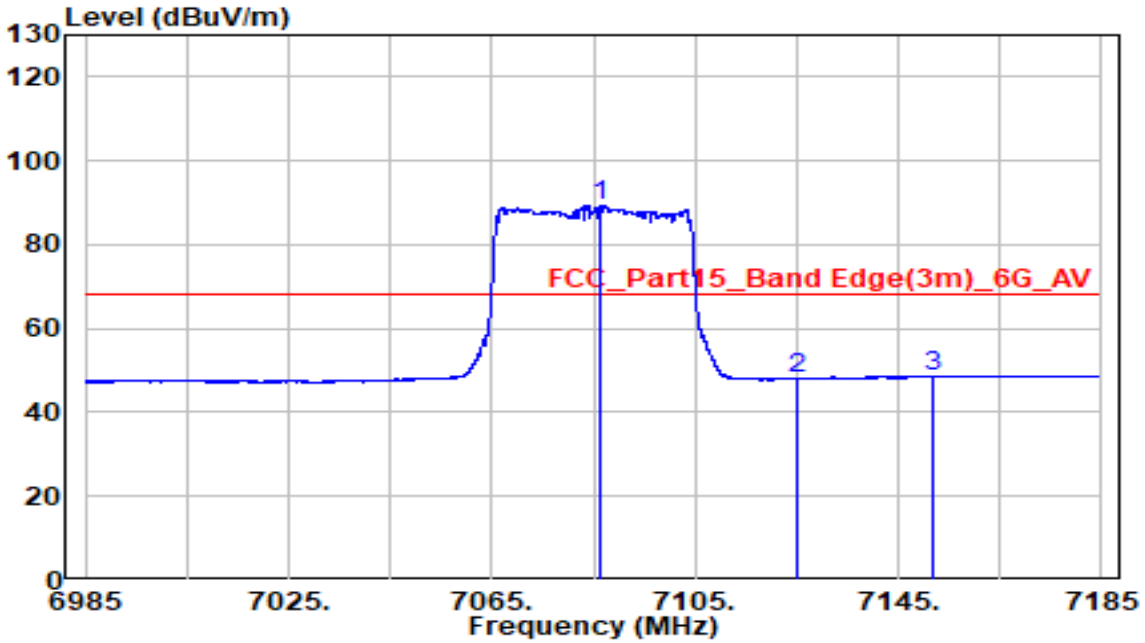
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7086.460	78.68	10.84	89.52	N/A	N/A	Average
2		7125.000	37.21	10.90	48.11	-20.09	68.20	Average
3		7151.940	37.46	11.32	48.78	-19.42	68.20	Average

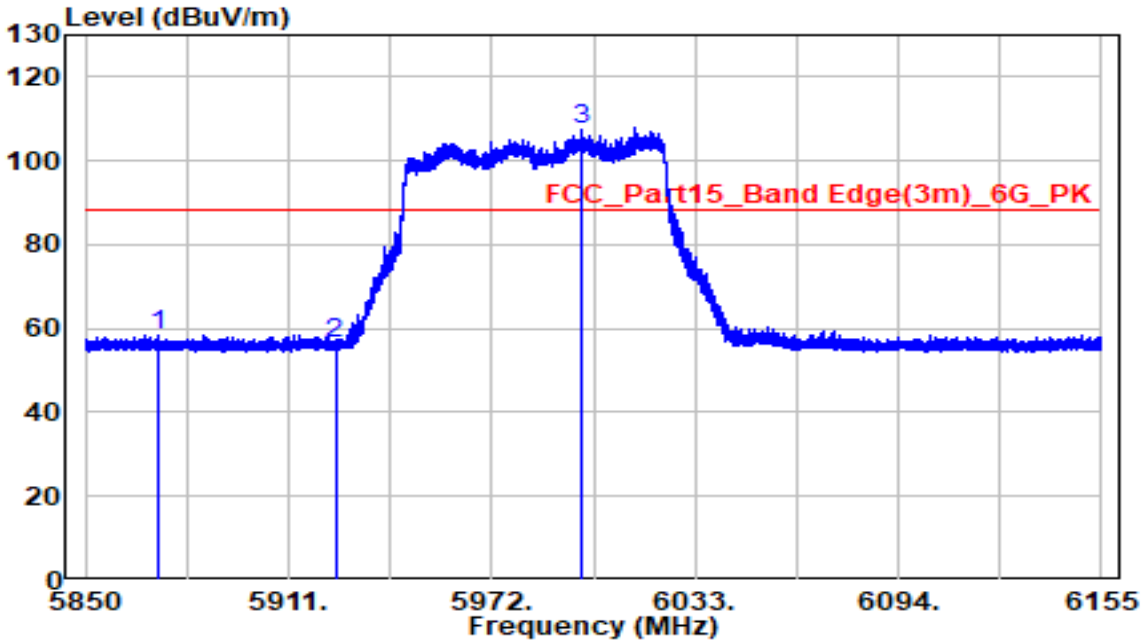
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5871.838	52.91	5.51	58.42	-29.78	88.20	Peak
2		5925.000	50.73	5.51	56.24	-31.96	88.20	Peak
3	*	5998.779	101.57	5.68	107.26	N/A	N/A	Peak

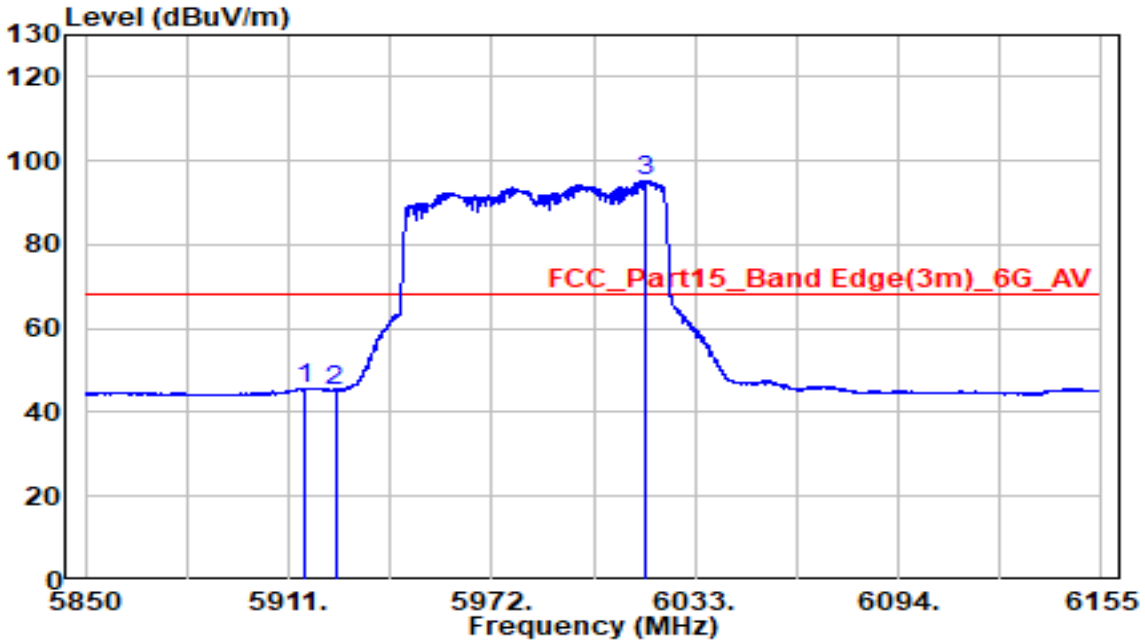
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5915.850	40.41	5.46	45.87	-22.33	68.20	Average
2		5925.000	39.84	5.51	45.35	-22.85	68.20	Average
3	*	6018.055	89.38	5.93	95.31	N/A	N/A	Average

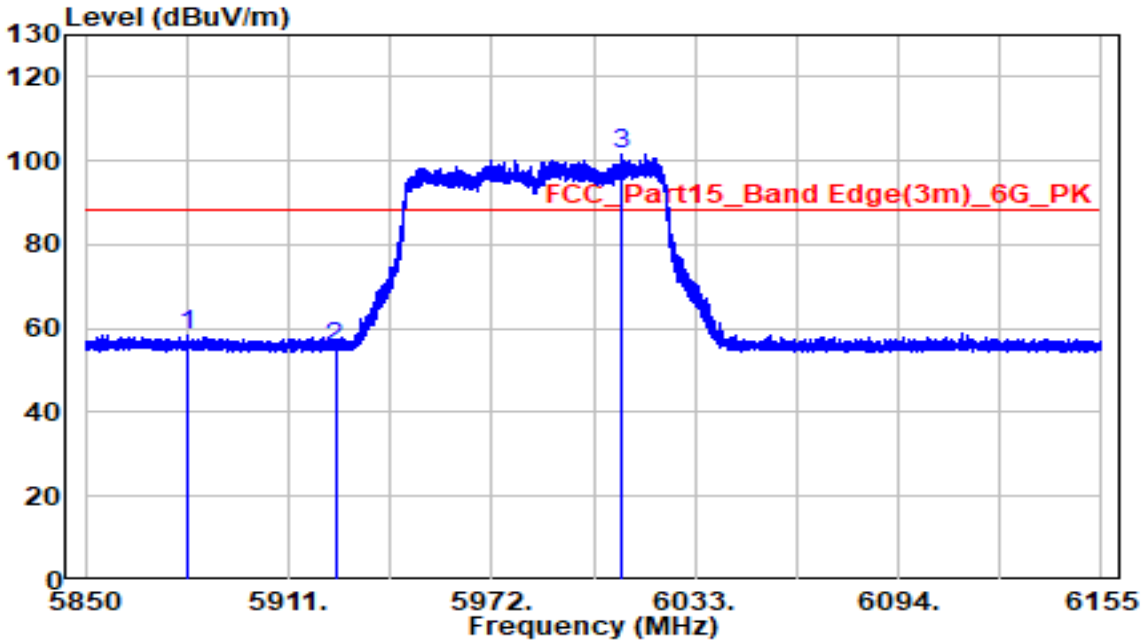
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5880.652	53.11	5.49	58.60	-29.60	88.20	Peak
2		5925.000	50.15	5.51	55.66	-32.54	88.20	Peak
3	*	6011.070	95.75	5.85	101.61	N/A	N/A	Peak

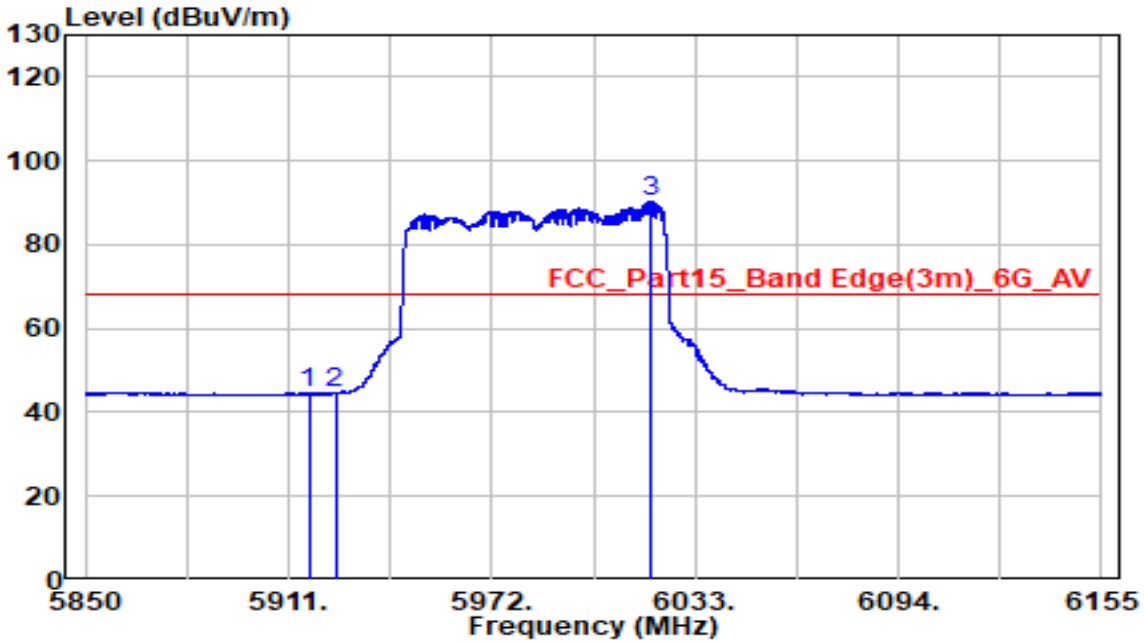
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5917.039	39.11	5.46	44.57	-23.63	68.20	Average
2		5925.000	39.20	5.51	44.70	-23.50	68.20	Average
3	*	6019.793	84.26	5.94	90.20	N/A	N/A	Average

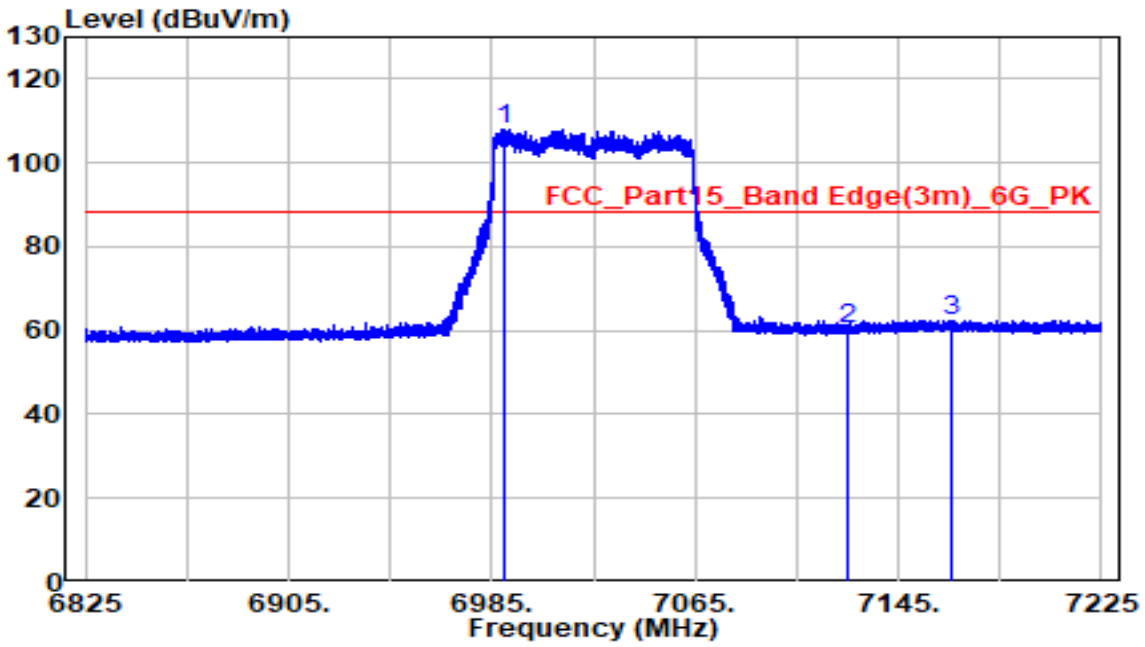
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6989.840	97.70	10.22	107.91	N/A	N/A	Peak
2		7125.000	49.64	10.90	60.54	-27.66	88.20	Peak
3		7165.800	51.15	11.34	62.49	-25.71	88.20	Peak

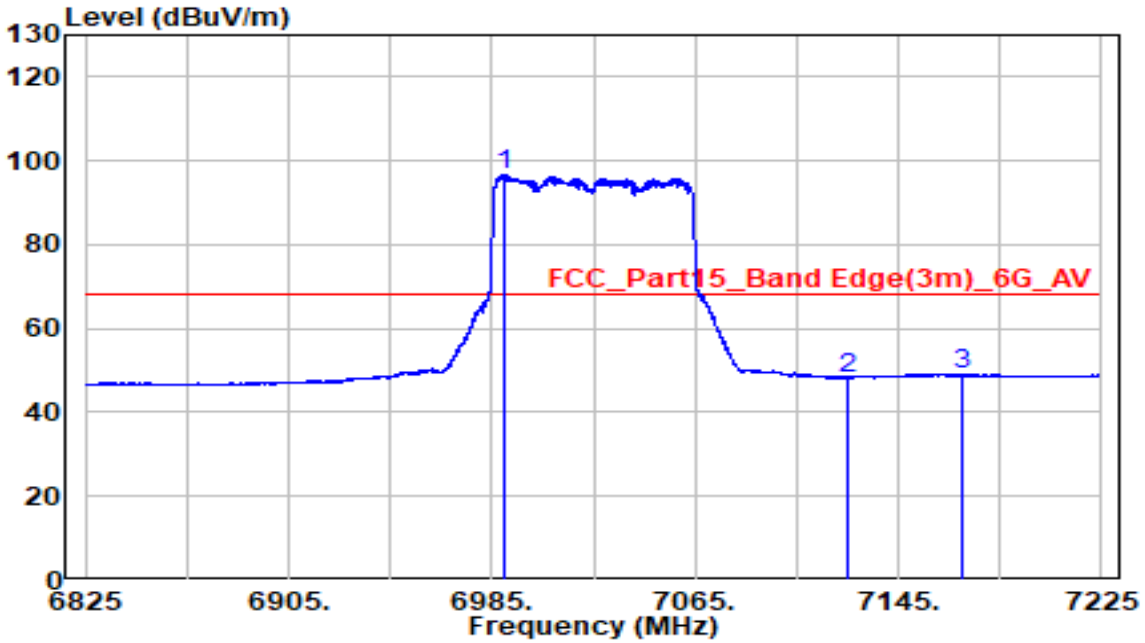
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6990.360	86.44	10.22	96.66	N/A	N/A	Average
2		7125.000	37.40	10.90	48.30	-19.90	68.20	Average
3		7169.960	37.71	11.31	49.02	-19.18	68.20	Average

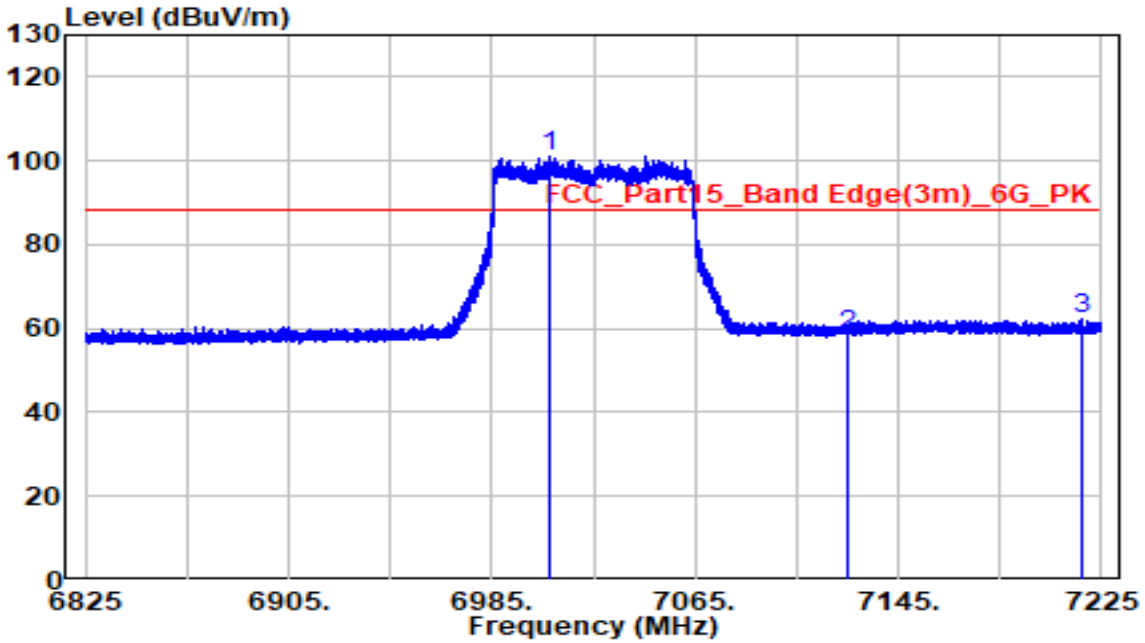
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7007.480	90.89	10.28	101.17	N/A	N/A	Peak
2		7125.000	47.69	10.90	58.59	-29.61	88.20	Peak
3		7217.560	51.44	11.10	62.54	-25.66	88.20	Peak

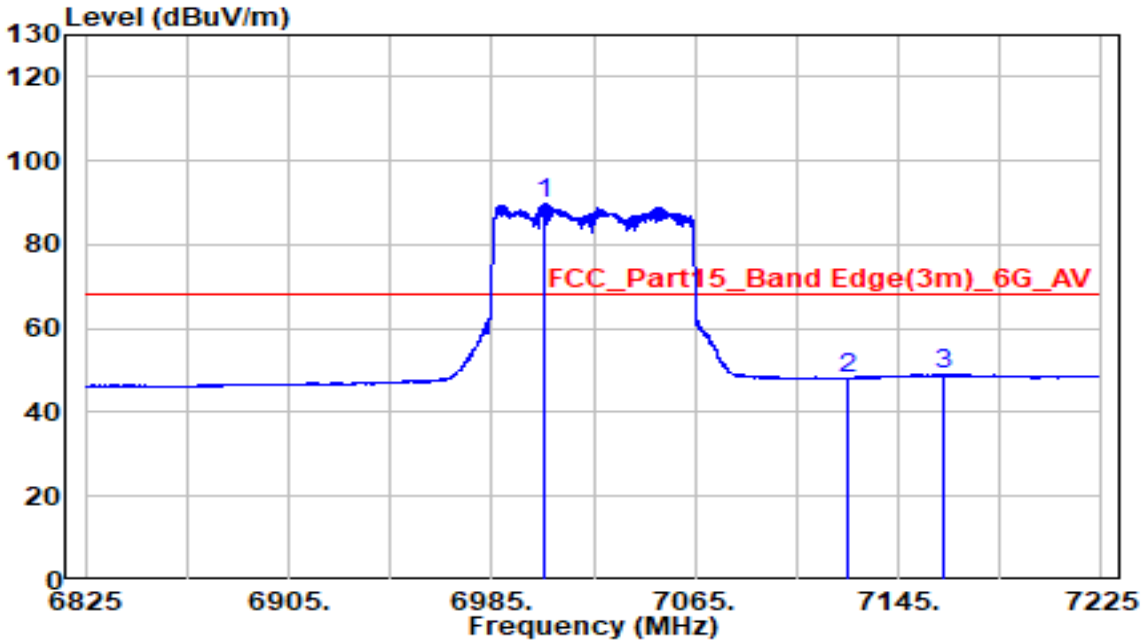
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7006.080	79.25	10.29	89.54	N/A	N/A	Average
2		7125.000	37.29	10.90	48.19	-20.01	68.20	Average
3		7163.000	37.61	11.35	48.97	-19.23	68.20	Average

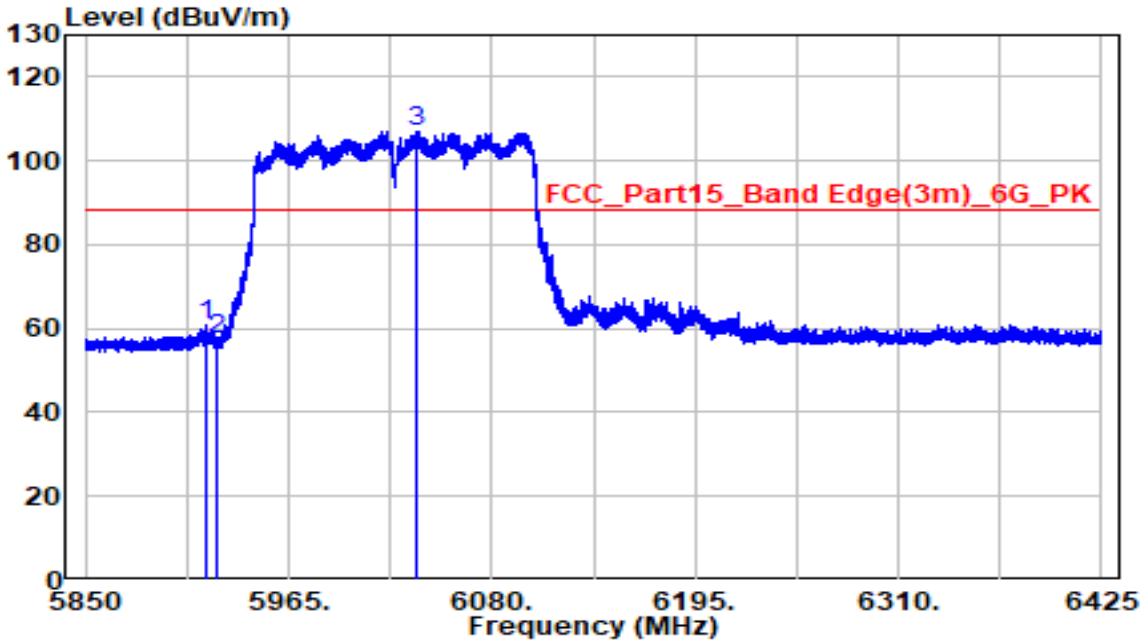
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5918.712	55.43	5.47	60.90	-27.30	88.20	Peak
2		5925.000	52.02	5.51	57.52	-30.68	88.20	Peak
3	*	6038.083	101.02	6.00	107.02	N/A	N/A	Peak

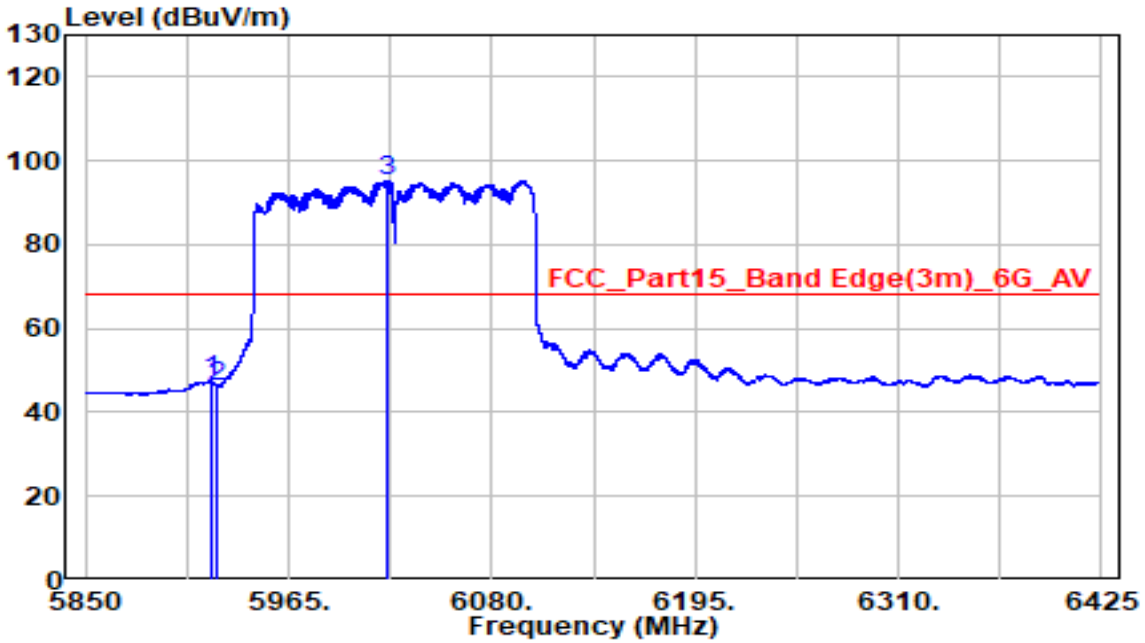
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5921.243	41.90	5.49	47.39	-20.81	68.20	Average
2		5925.000	40.64	5.51	46.15	-22.05	68.20	Average
3	*	6020.487	89.24	5.95	95.19	N/A	N/A	Average

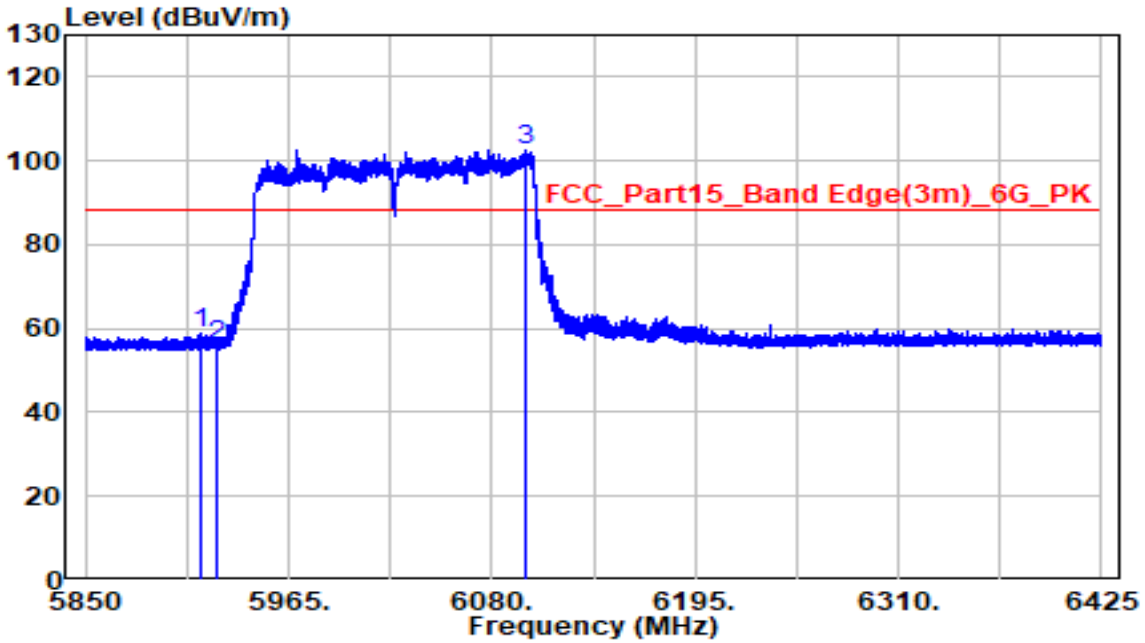
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5915.147	53.24	5.45	58.69	-29.51	88.20	Peak
2		5924.980	50.23	5.51	55.74	-32.46	88.20	Peak
3	*	6099.607	96.20	6.43	102.63	N/A	N/A	Peak

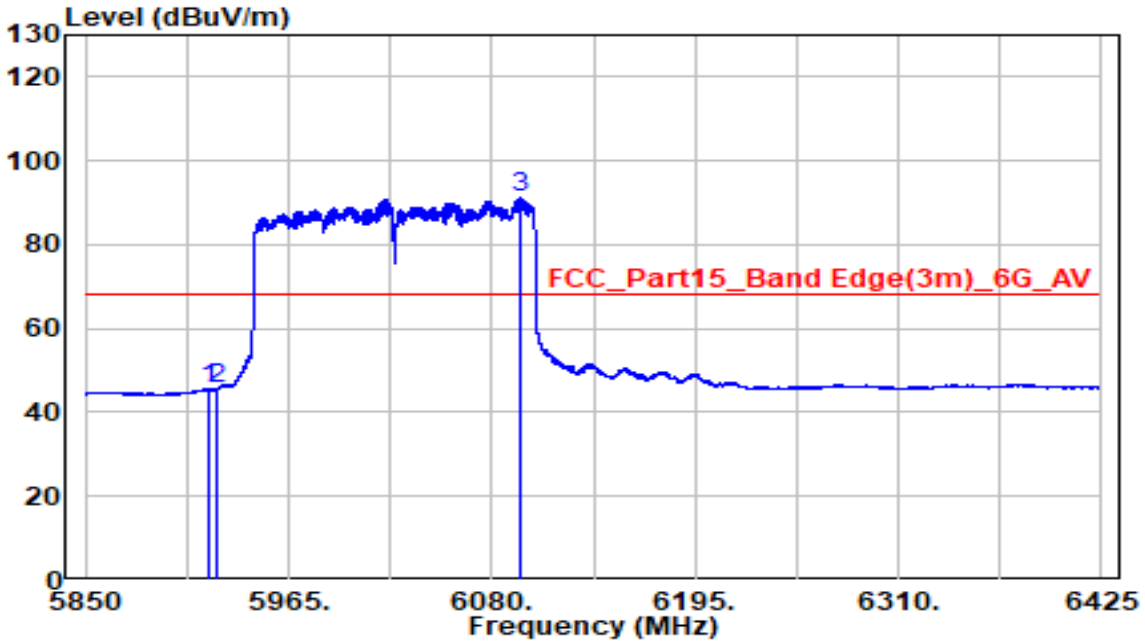
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5920.265	40.11	5.48	45.59	-22.61	68.20	Average
2		5925.000	40.26	5.51	45.77	-22.43	68.20	Average
3	*	6096.272	84.64	6.36	91.01	N/A	N/A	Average

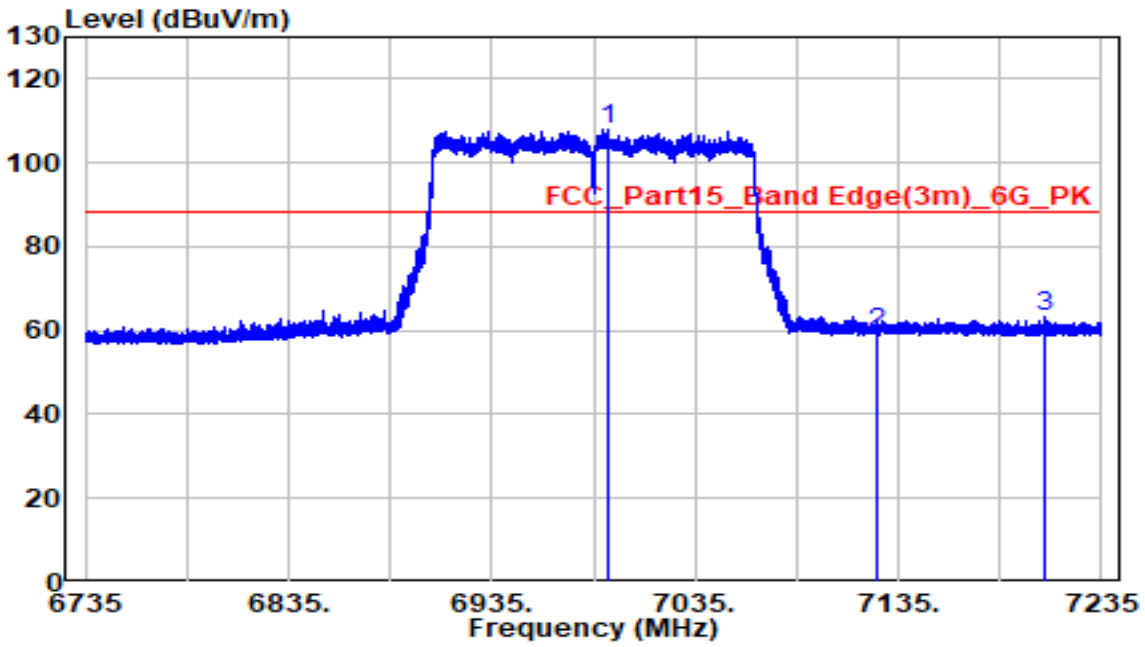
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6992.150	97.67	10.24	107.90	N/A	N/A	Peak
2		7125.000	48.65	10.90	59.55	-28.65	88.20	Peak
3		7207.250	52.51	11.00	63.51	-24.69	88.20	Peak

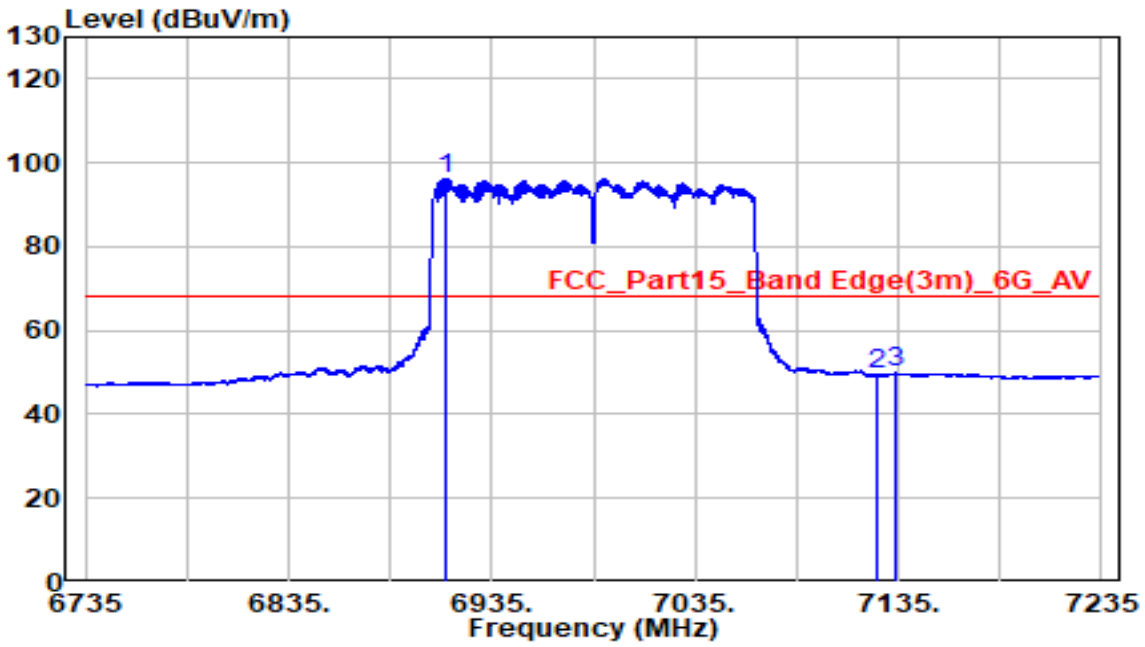
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6912.400	86.98	9.38	96.36	N/A	N/A	Average
2		7125.000	38.53	10.90	49.43	-18.77	68.20	Average
3		7133.200	38.77	11.07	49.84	-18.36	68.20	Average

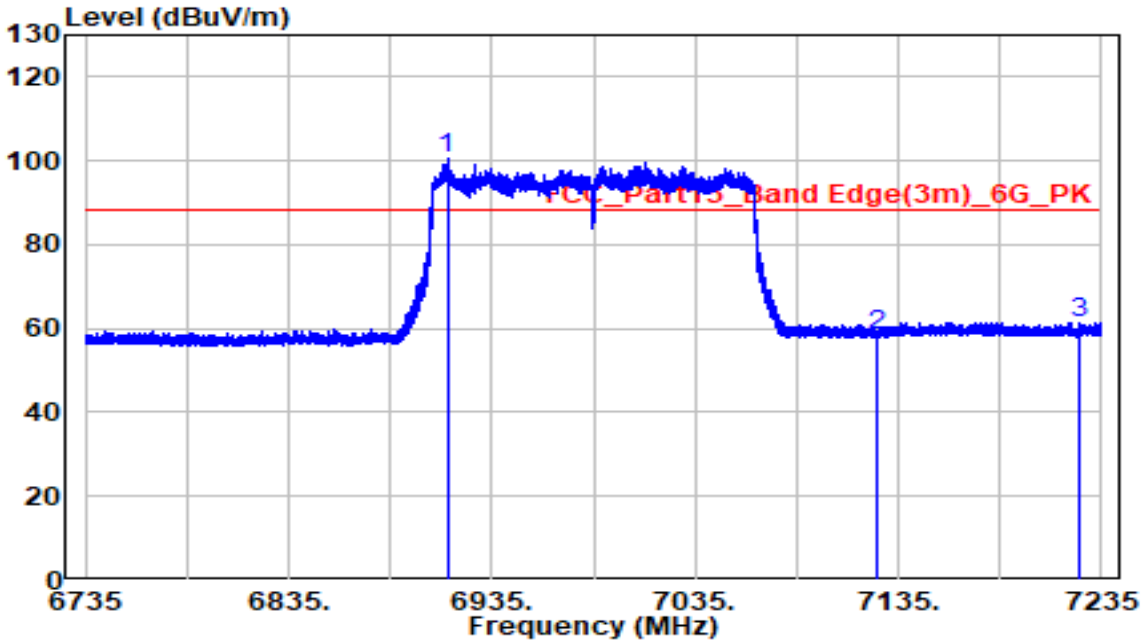
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6913.000	75.07	25.39	100.46	N/A	N/A	Peak
2		7125.000	31.61	26.90	58.51	-29.69	88.20	Peak
3		7223.900	34.34	27.17	61.51	-26.69	88.20	Peak

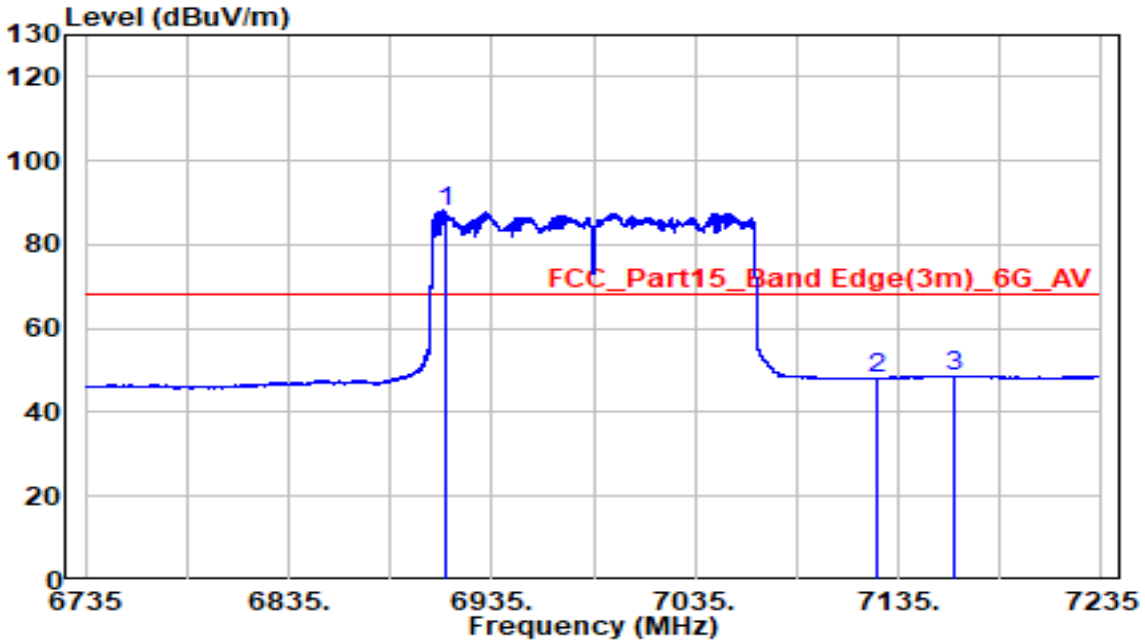
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6912.450	62.47	25.38	87.85	N/A	N/A	Average
2		7125.000	21.25	26.90	48.14	-20.06	68.20	Average
3		7162.300	21.45	27.35	48.81	-19.39	68.20	Average

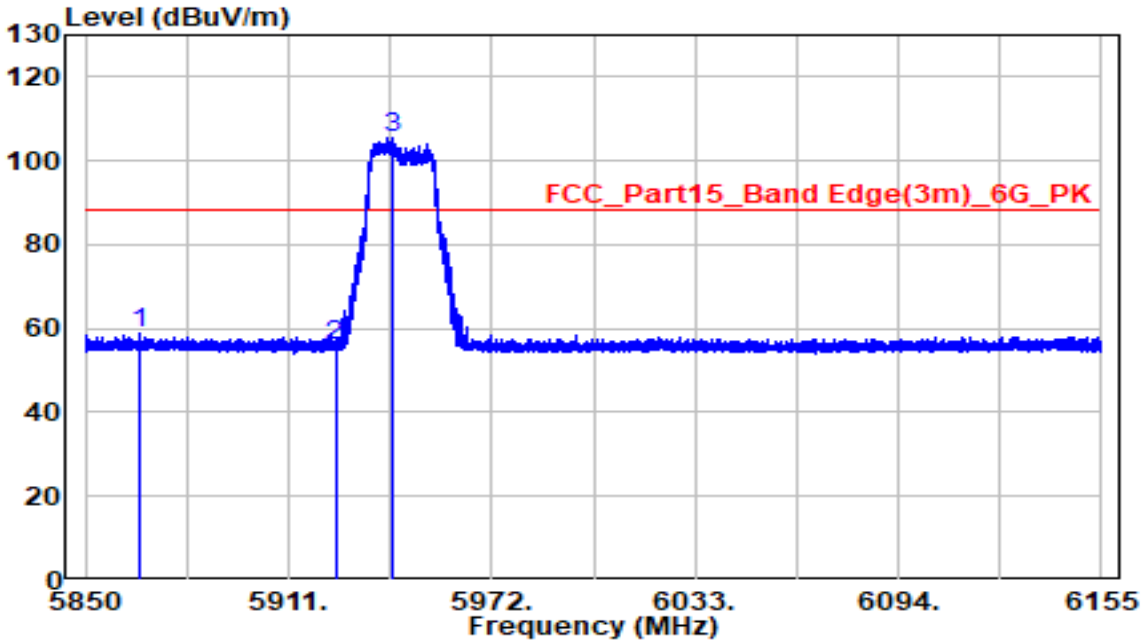
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5866.134	37.21	21.53	58.74	-29.46	88.20	Peak
2		5925.000	34.56	21.51	56.07	-32.13	88.20	Peak
3	*	5941.988	84.10	21.57	105.67	N/A	N/A	Peak

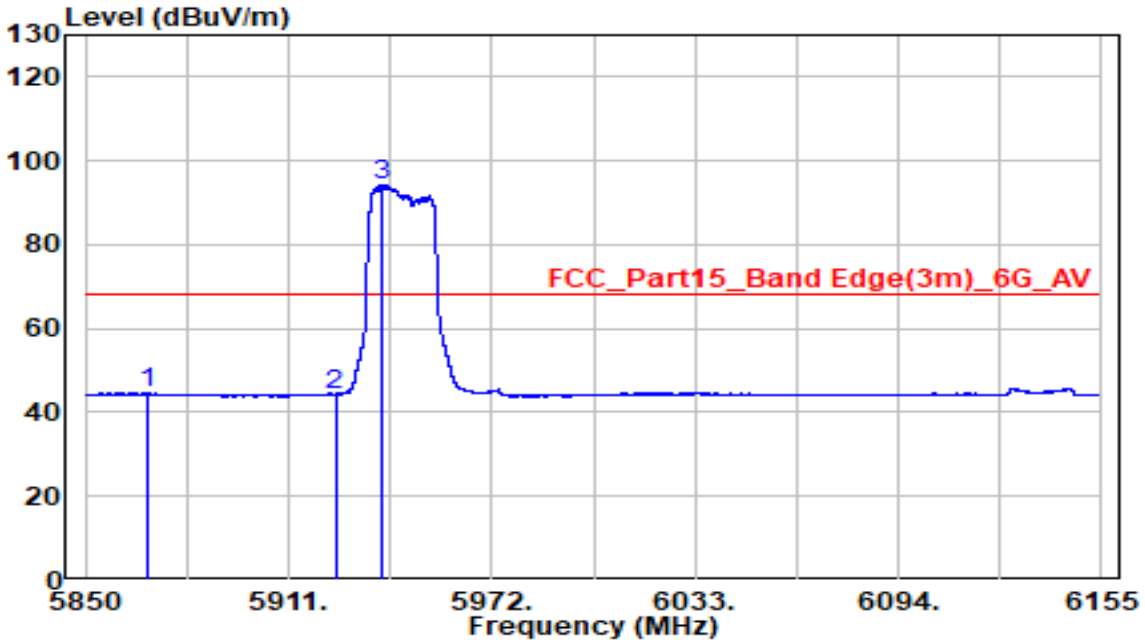
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5868.422	22.98	21.52	44.51	-23.69	68.20	Average
2		5925.000	22.81	21.51	44.32	-23.88	68.20	Average
3	*	5938.968	72.66	21.56	94.22	N/A	N/A	Average

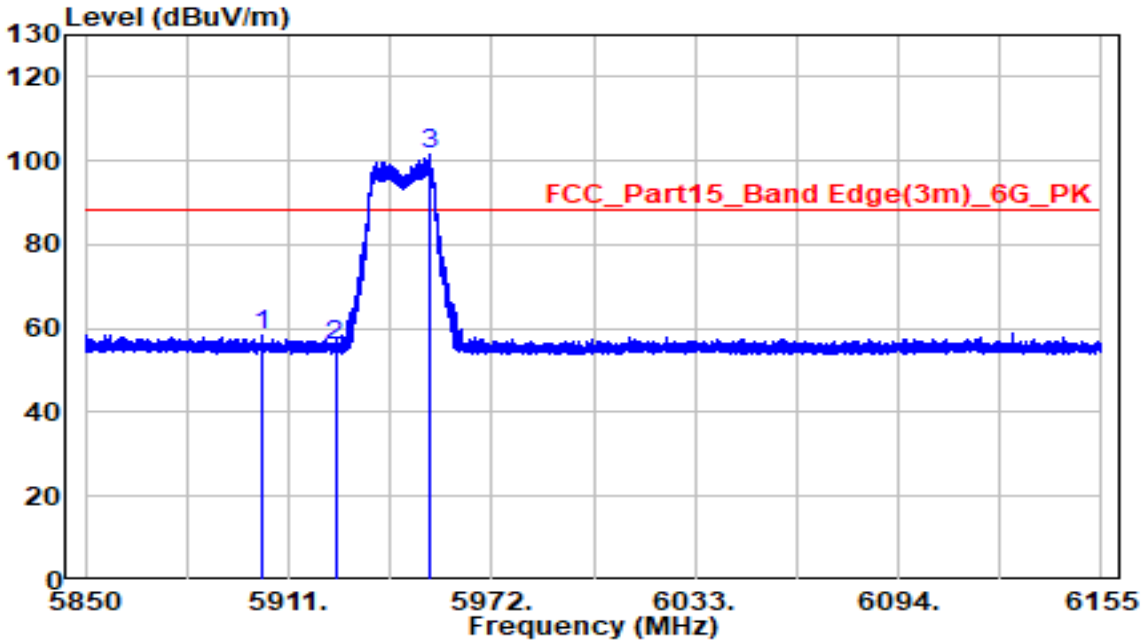
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5903.223	36.88	21.43	58.31	-29.89	88.20	Peak
2		5925.000	34.22	21.51	55.73	-32.47	88.20	Peak
3	*	5953.060	80.02	21.59	101.61	N/A	N/A	Peak

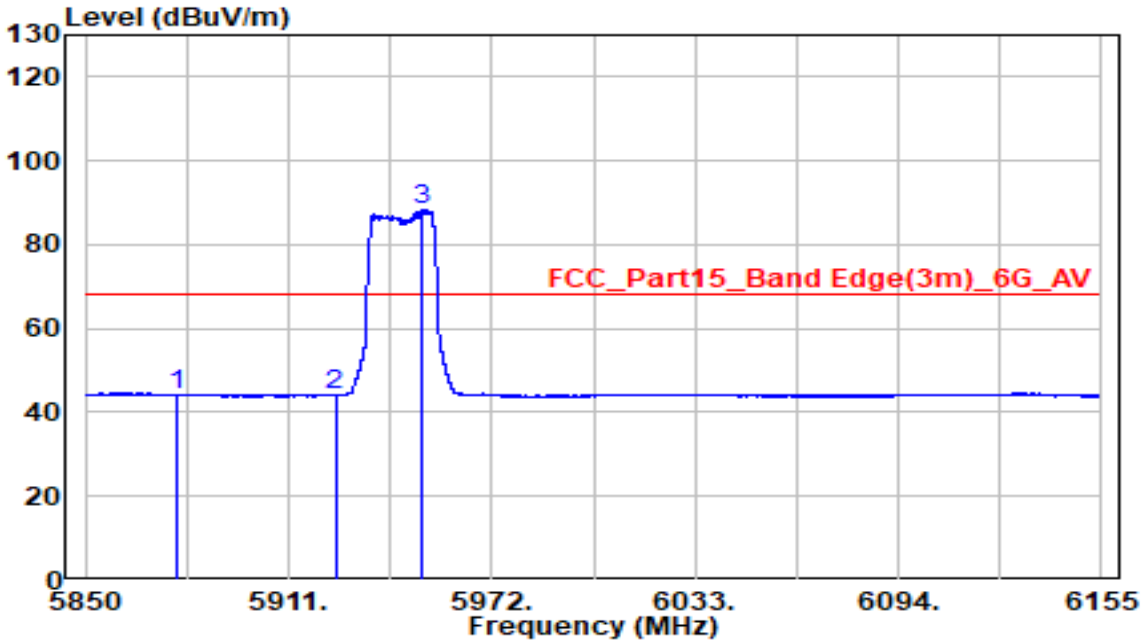
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5877.175	22.86	21.51	44.37	-23.83	68.20	Average
2		5925.000	22.57	21.51	44.08	-24.12	68.20	Average
3	*	5951.199	66.61	21.59	88.20	N/A	N/A	Average

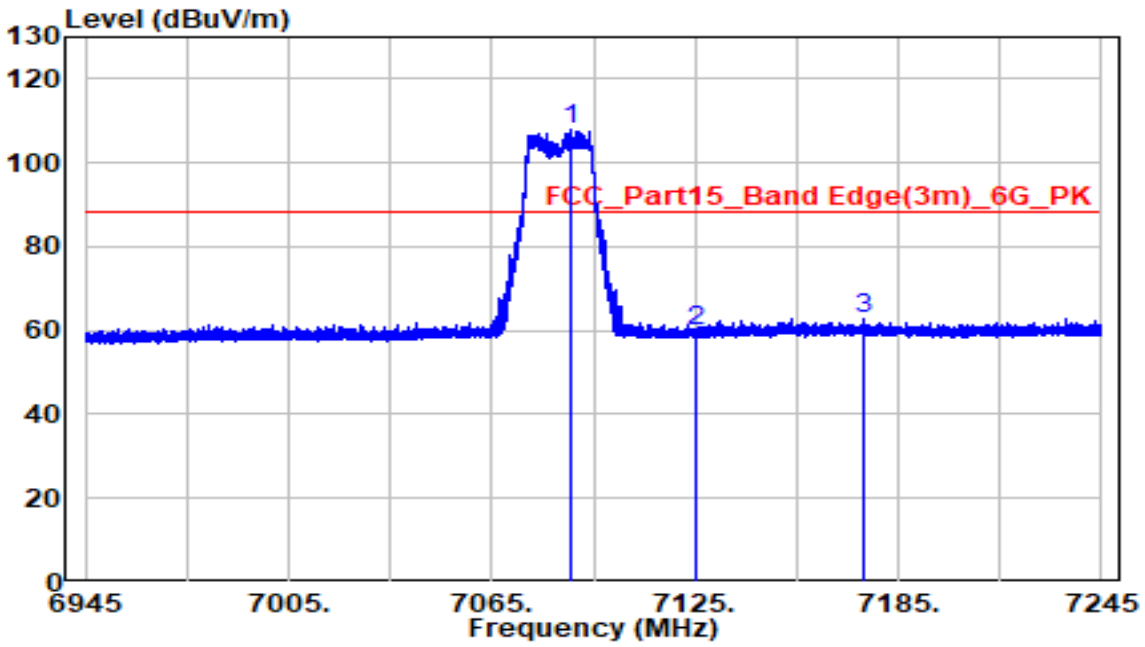
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7088.220	81.21	26.83	108.03	N/A	N/A	Peak
2		7125.000	32.89	26.90	59.79	-28.41	88.20	Peak
3		7174.980	35.66	27.25	62.91	-25.29	88.20	Peak

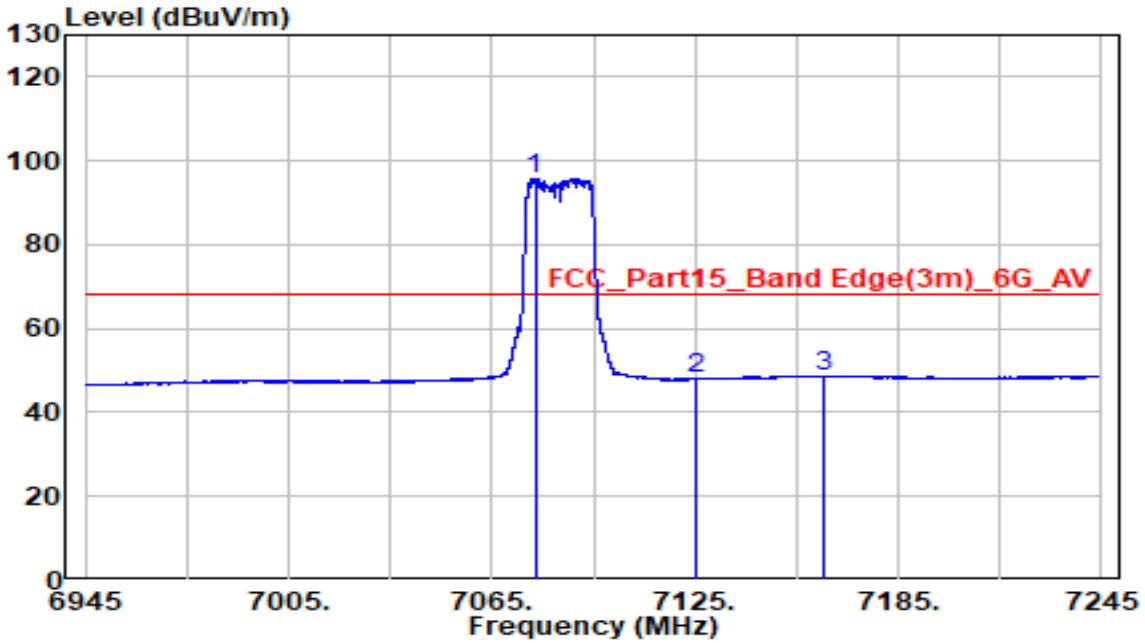
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7077.720	68.87	26.90	95.77	N/A	N/A	Average
2		7125.000	21.09	26.90	47.99	-20.21	68.20	Average
3		7162.770	21.39	27.35	48.74	-19.46	68.20	Average

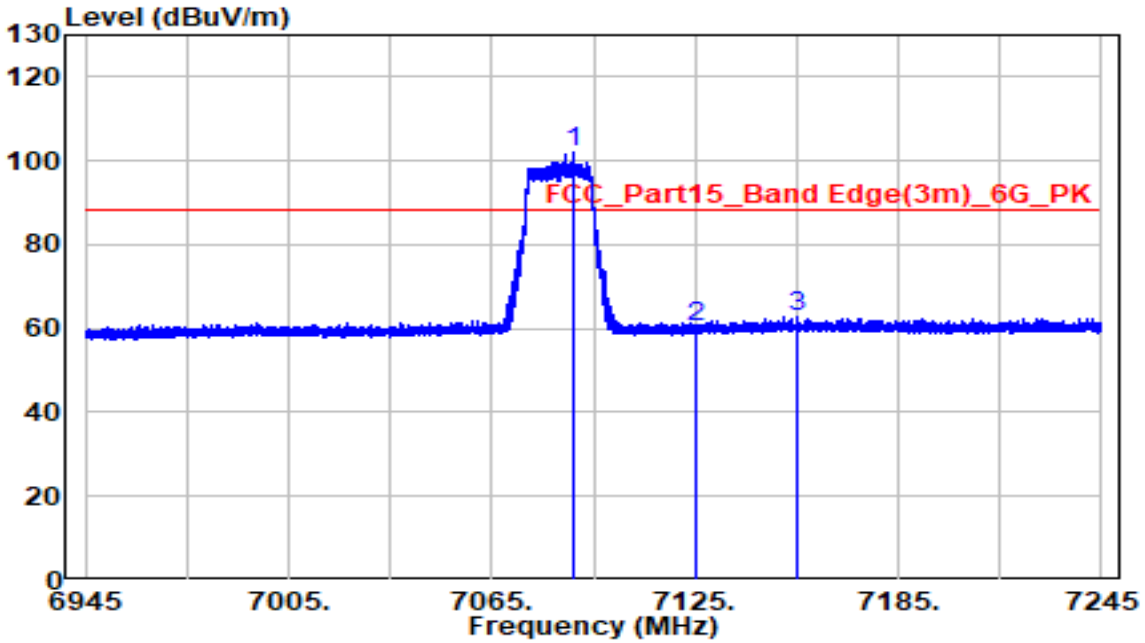
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7089.060	75.02	26.82	101.84	N/A	N/A	Peak
2		7125.000	33.42	26.90	60.32	-27.88	88.20	Peak
3		7155.150	35.35	27.35	62.70	-25.50	88.20	Peak

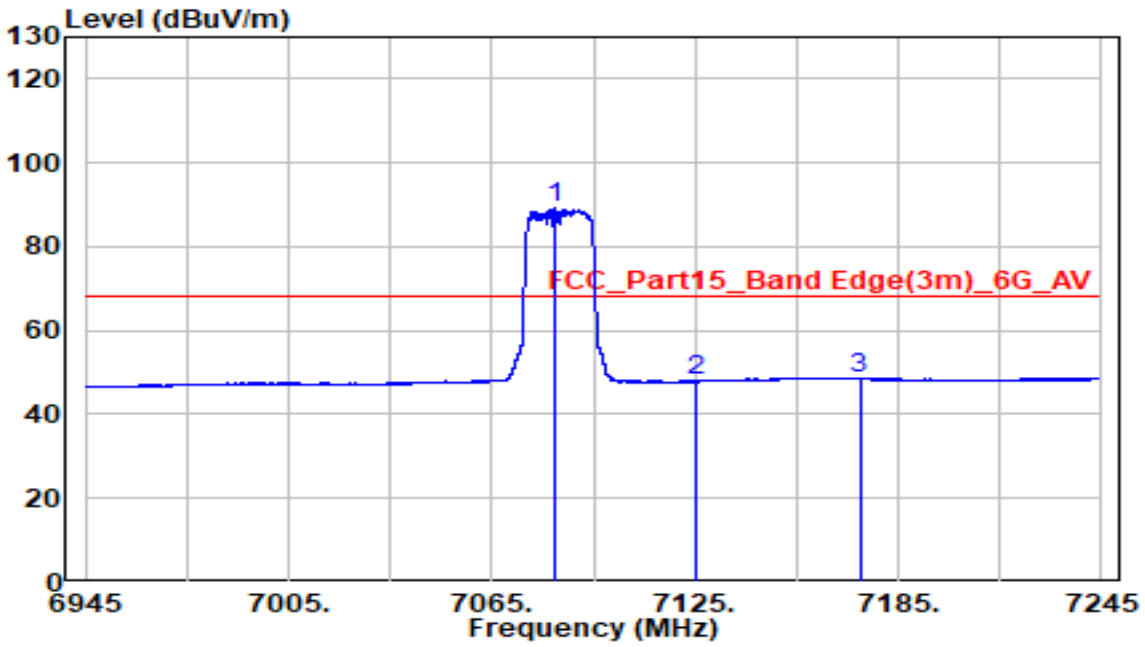
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7083.960	62.56	26.85	89.41	N/A	N/A	Average
2		7125.000	20.94	26.90	47.84	-20.36	68.20	Average
3		7173.600	21.38	27.27	48.64	-19.56	68.20	Average

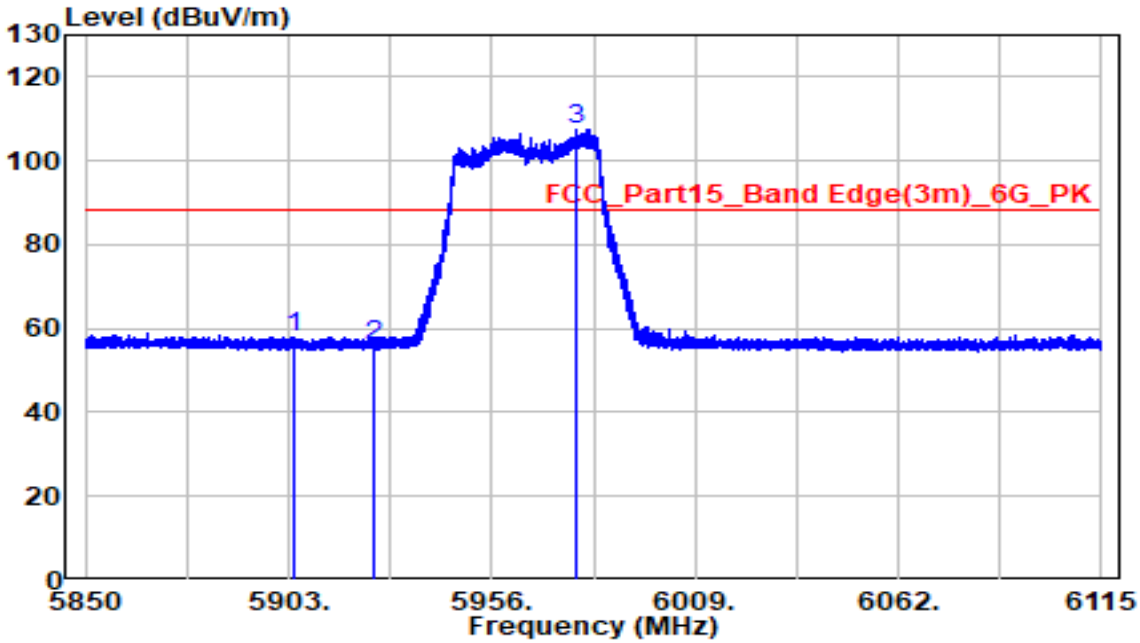
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5904.219	36.63	21.43	58.06	-30.14	88.20	Peak
2		5925.000	34.55	21.51	56.06	-32.14	88.20	Peak
3	*	5977.995	86.01	21.60	107.62	N/A	N/A	Peak

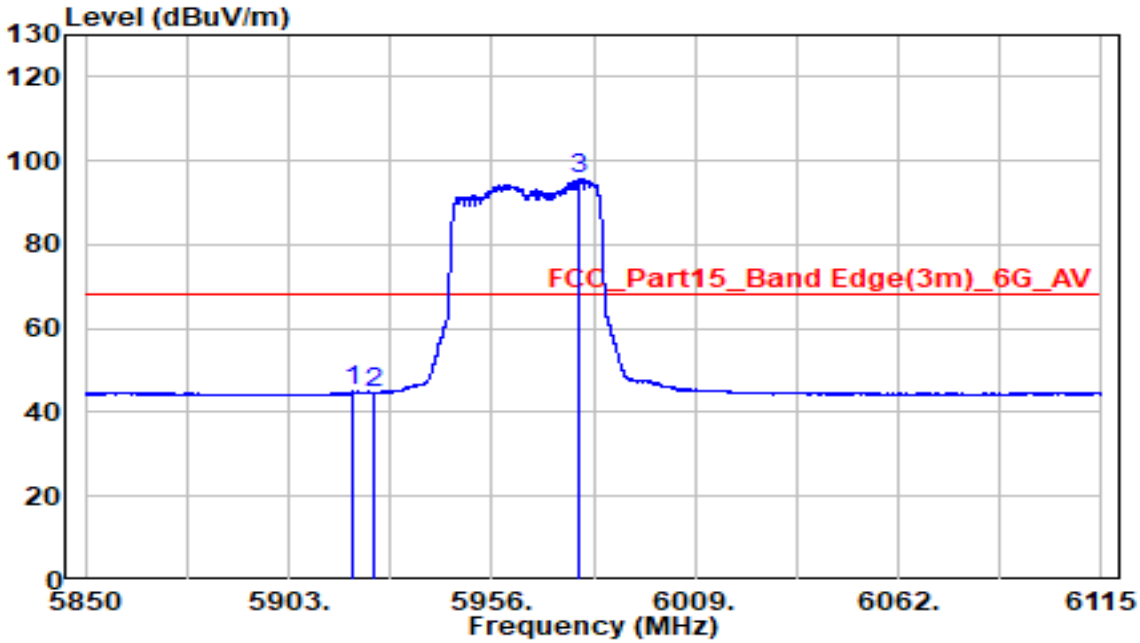
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5919.801	23.45	21.48	44.93	-23.27	68.20	Average
2		5925.000	23.18	21.51	44.69	-23.51	68.20	Average
3	*	5978.658	73.93	21.60	95.53	N/A	N/A	Average

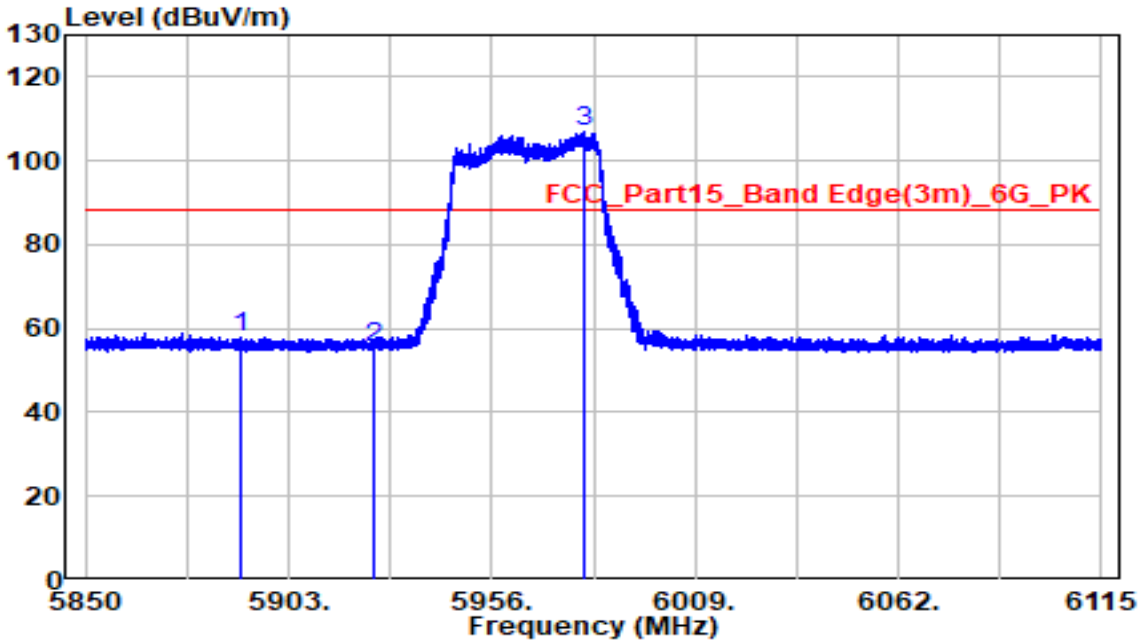
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5890.227	36.37	21.44	57.82	-30.38	88.20	Peak
2		5925.000	33.96	21.51	55.47	-32.73	88.20	Peak
3	*	5980.009	85.31	21.59	106.90	N/A	N/A	Peak

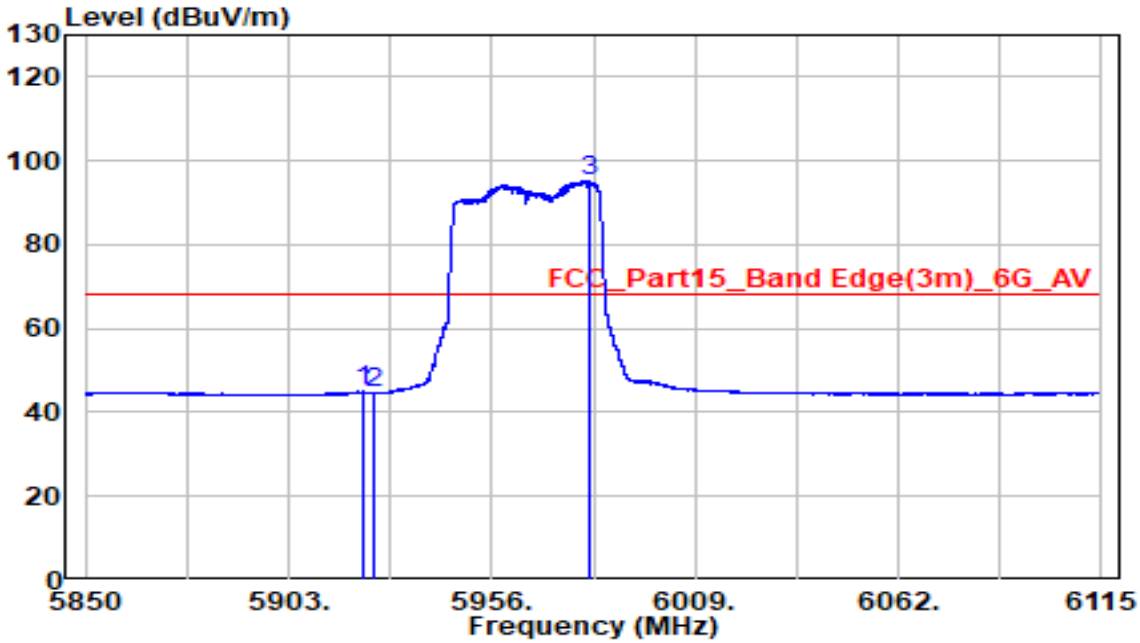
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 5965MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5922.637	23.43	21.49	44.92	-23.28	68.20	Average
2		5925.000	23.03	21.51	44.54	-23.66	68.20	Average
3	*	5981.679	73.47	21.59	95.05	N/A	N/A	Average

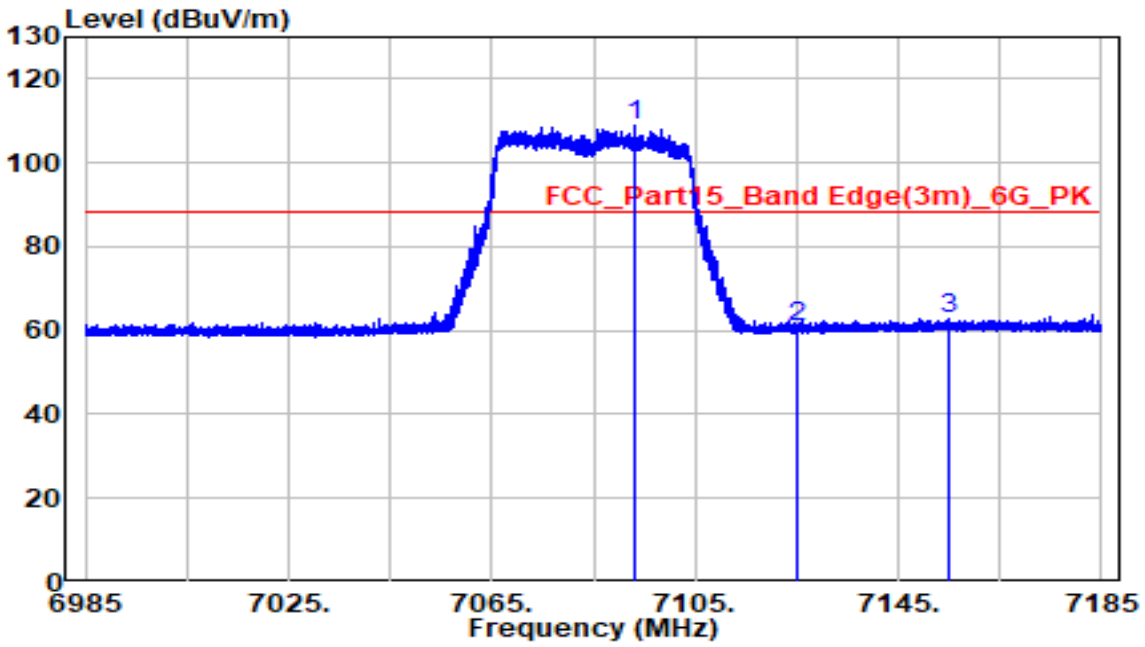
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7092.900	81.87	26.79	108.67	N/A	N/A	Peak
2		7125.000	33.84	26.90	60.74	-27.46	88.20	Peak
3		7154.920	35.50	27.35	62.85	-25.35	88.20	Peak

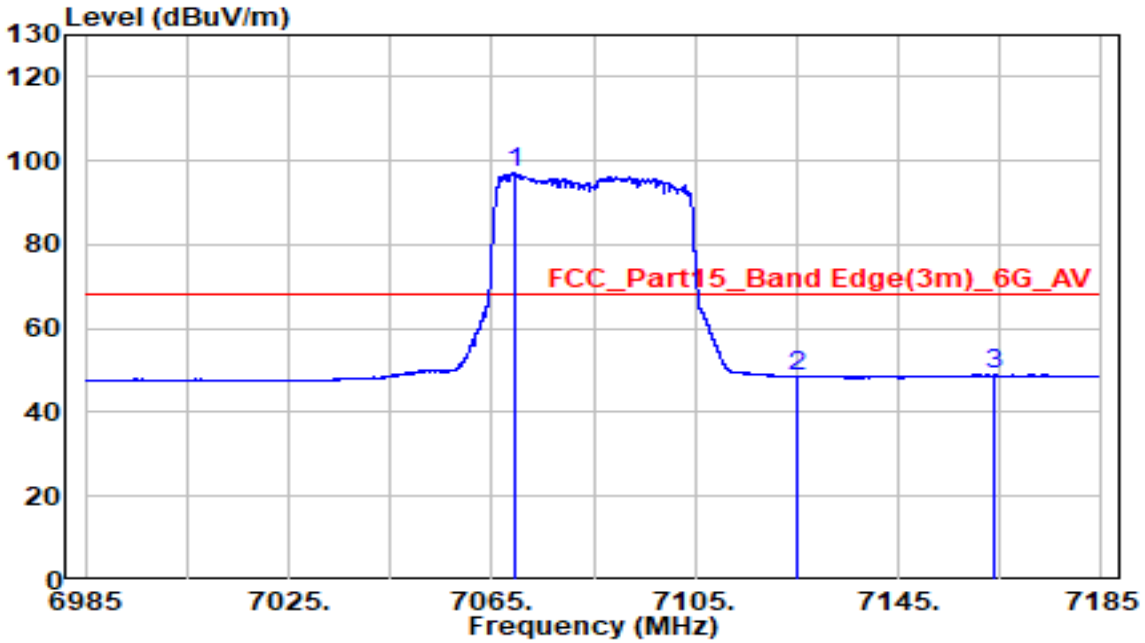
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7069.320	69.94	26.98	96.93	N/A	N/A	Average
2		7125.000	21.63	26.90	48.53	-19.67	68.20	Average
3		7164.000	21.56	27.36	48.92	-19.28	68.20	Average

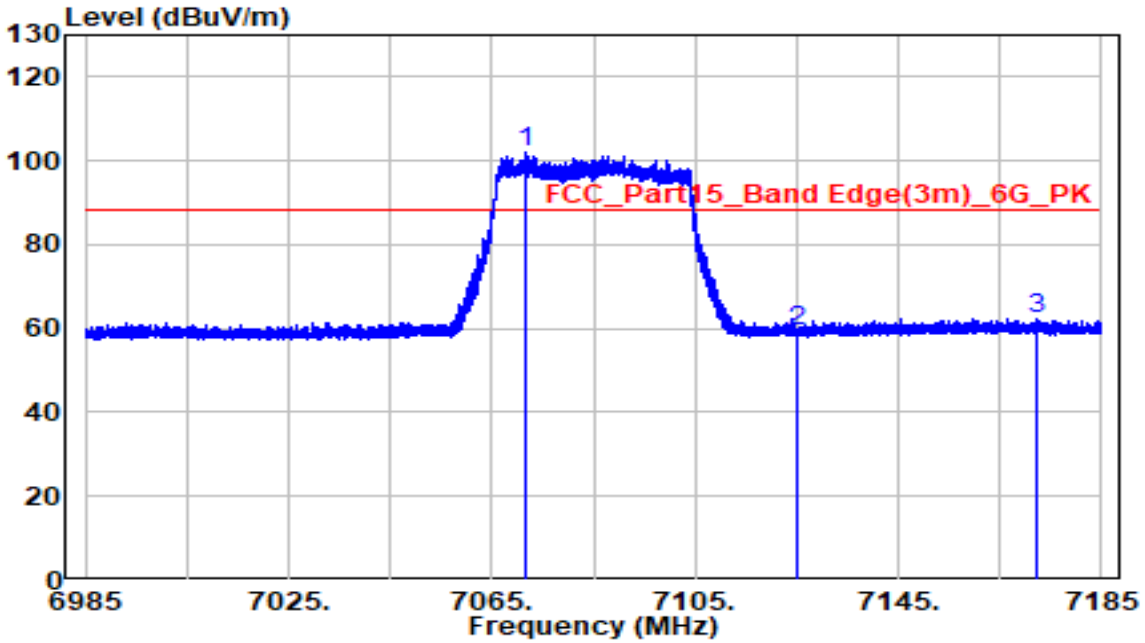
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7071.900	75.19	26.95	102.15	N/A	N/A	Peak
2		7125.000	32.51	26.90	59.41	-28.79	88.20	Peak
3		7172.000	35.15	27.29	62.44	-25.76	88.20	Peak

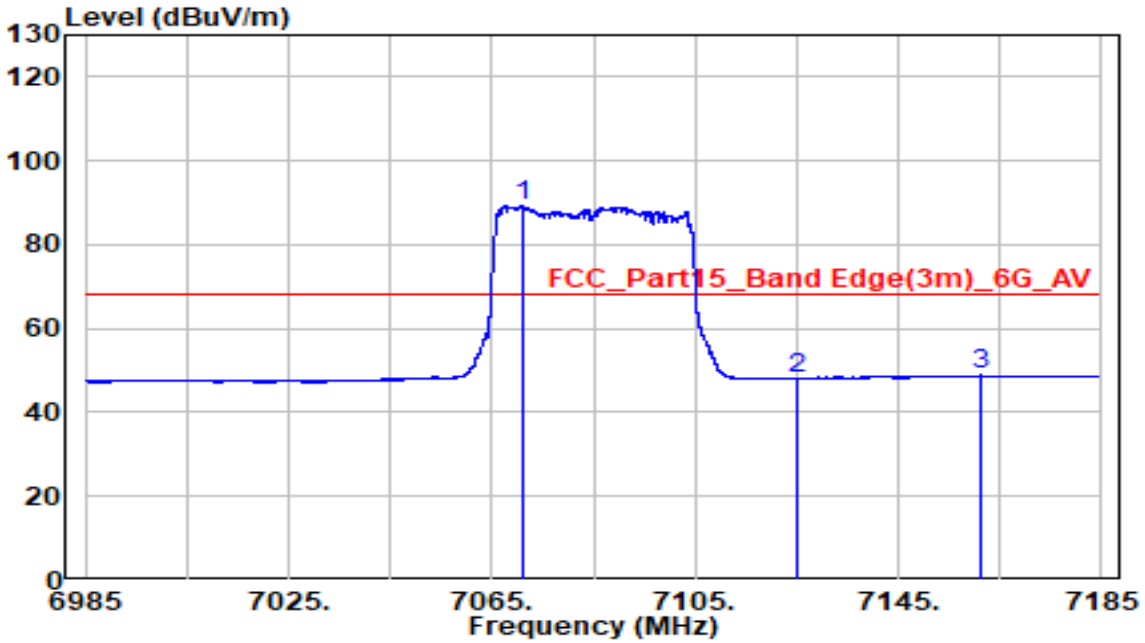
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7070.940	62.21	26.96	89.18	N/A	N/A	Average
2		7125.000	21.16	26.90	48.06	-20.14	68.20	Average
3		7161.340	21.53	27.35	48.88	-19.32	68.20	Average

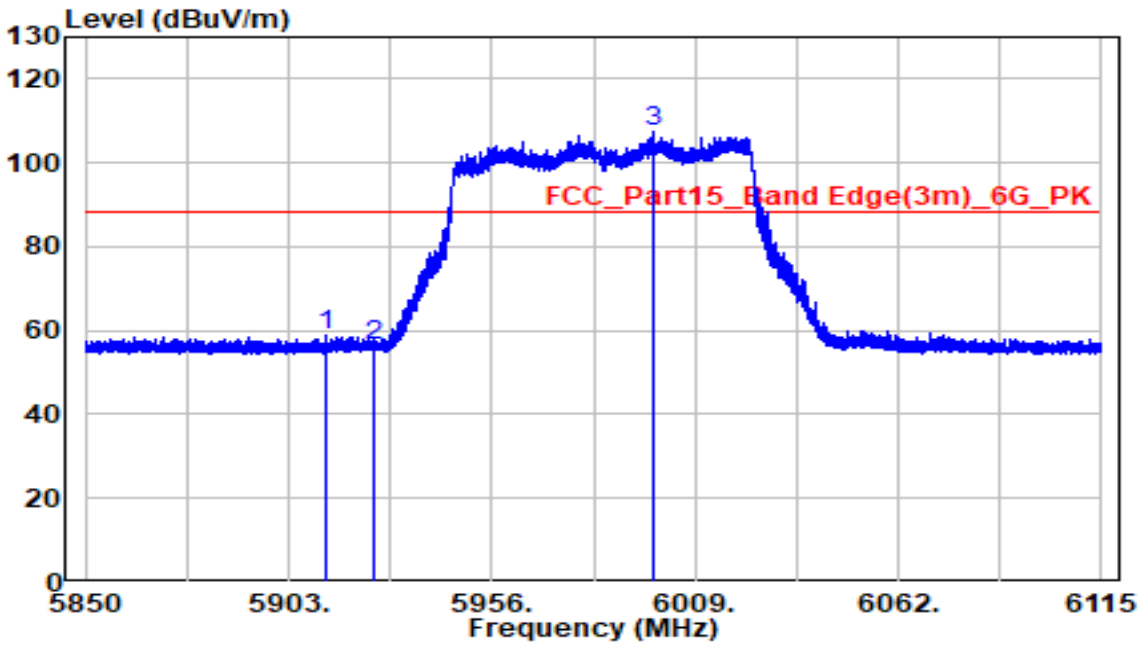
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5912.991	37.65	21.44	59.10	-29.10	88.20	Peak
2		5924.995	34.90	21.51	56.41	-31.79	88.20	Peak
3	*	5998.188	85.59	21.67	107.26	N/A	N/A	Peak

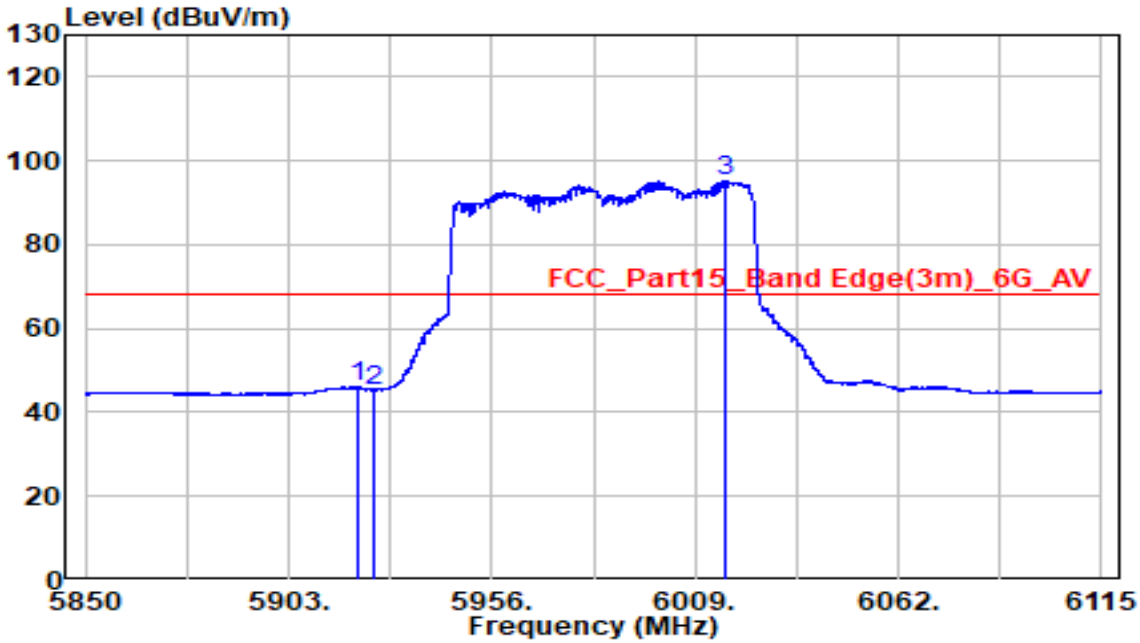
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5920.888	24.58	21.49	46.07	-22.13	68.20	Average
2		5925.000	23.80	21.51	45.31	-22.89	68.20	Average
3	*	6016.977	73.14	21.93	95.07	N/A	N/A	Average

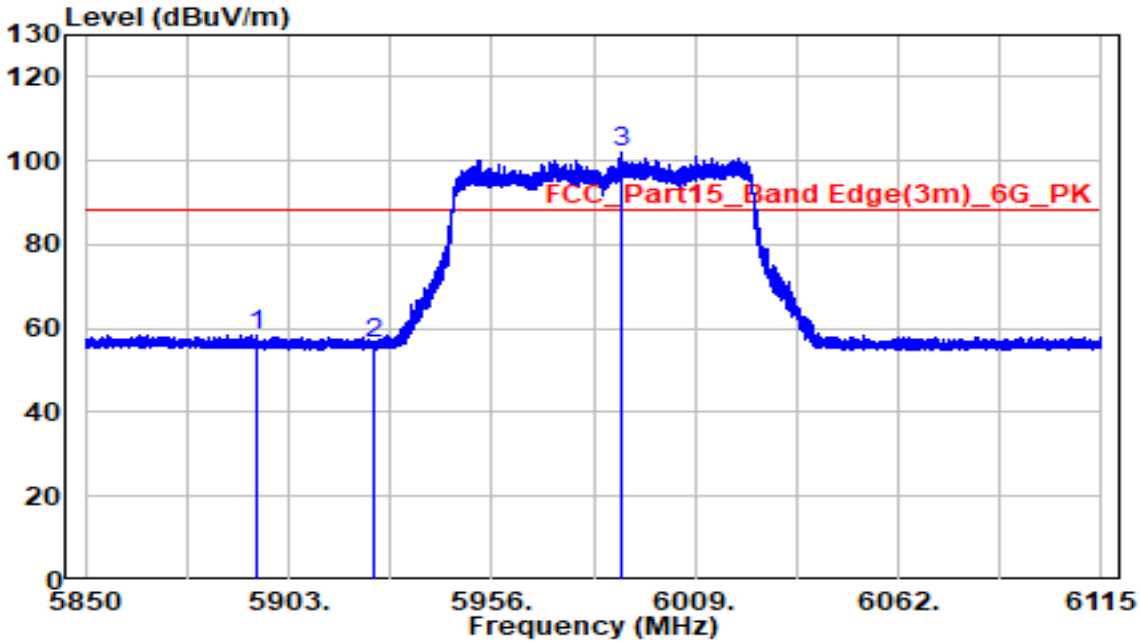
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5894.626	37.20	21.42	58.62	-29.58	88.20	Peak
2		5925.000	35.12	21.51	56.63	-31.57	88.20	Peak
3	*	5989.576	80.43	21.62	102.05	N/A	N/A	Peak

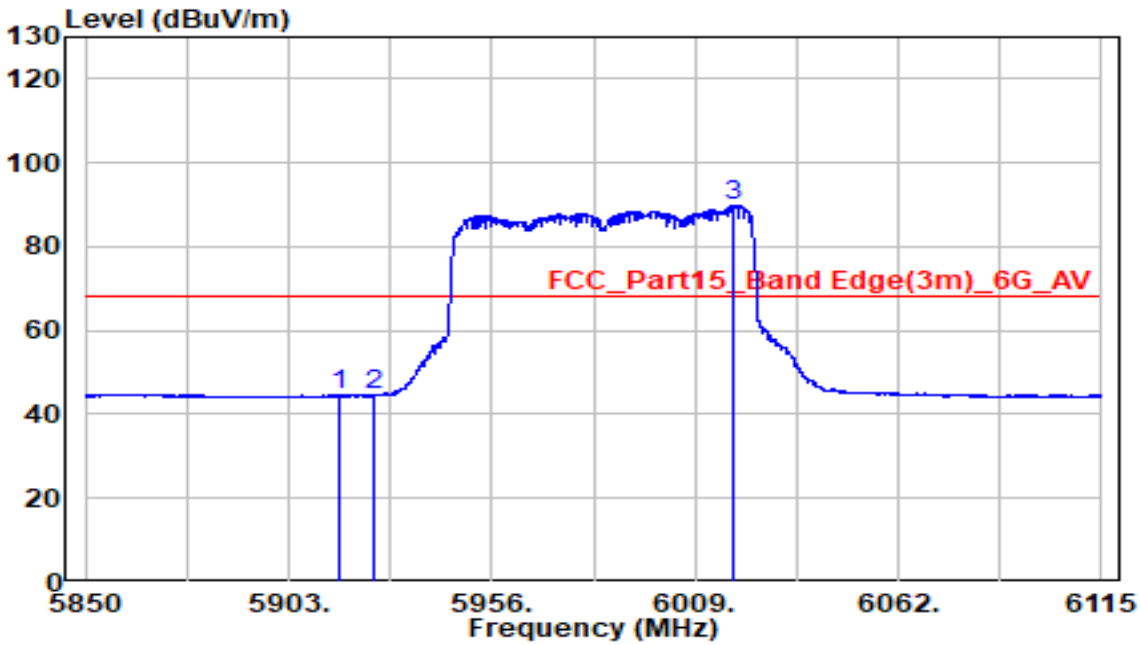
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 5985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5915.985	23.14	21.46	44.60	-23.60	68.20	Average
2		5925.000	23.03	21.51	44.54	-23.66	68.20	Average
3	*	6018.991	68.05	21.94	89.99	N/A	N/A	Average

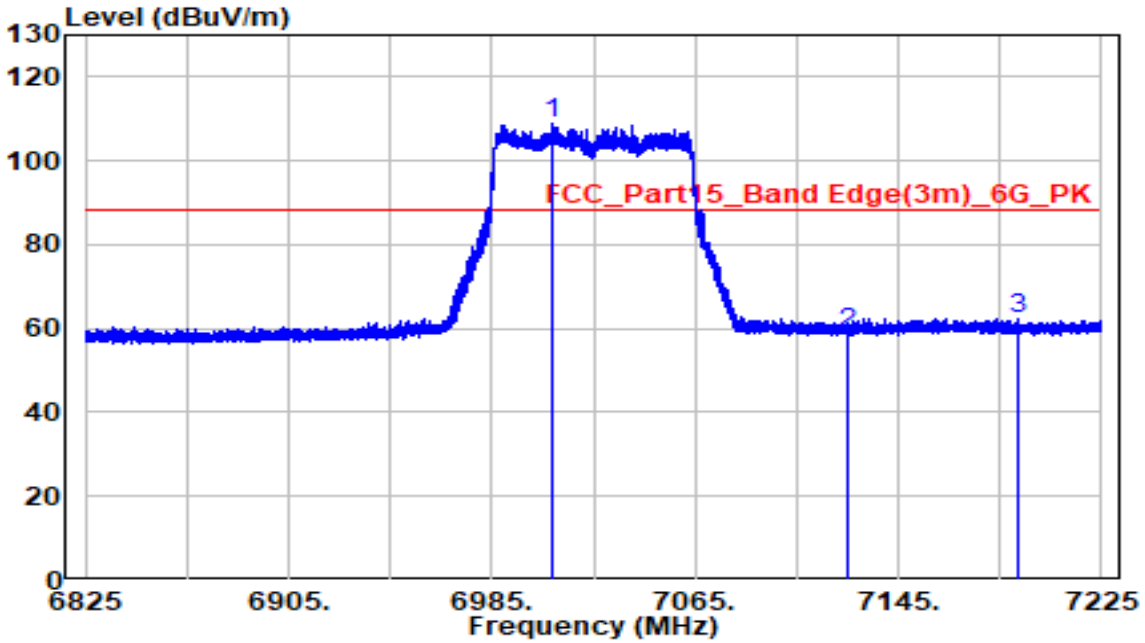
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7008.400	82.52	26.28	108.80	N/A	N/A	Peak
2		7125.000	32.21	26.90	59.11	-29.09	88.20	Peak
3		7192.040	35.48	27.01	62.49	-25.71	88.20	Peak

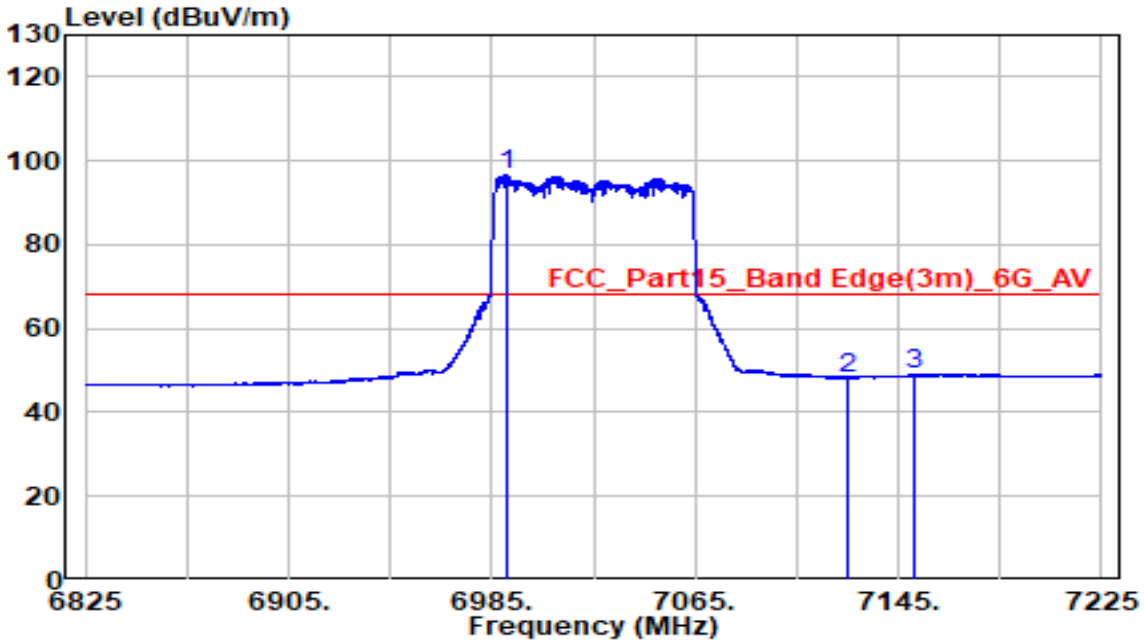
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6991.040	70.24	26.23	96.47	N/A	N/A	Average
2		7125.000	21.38	26.90	48.28	-19.92	68.20	Average
3		7150.880	21.68	27.30	48.98	-19.22	68.20	Average

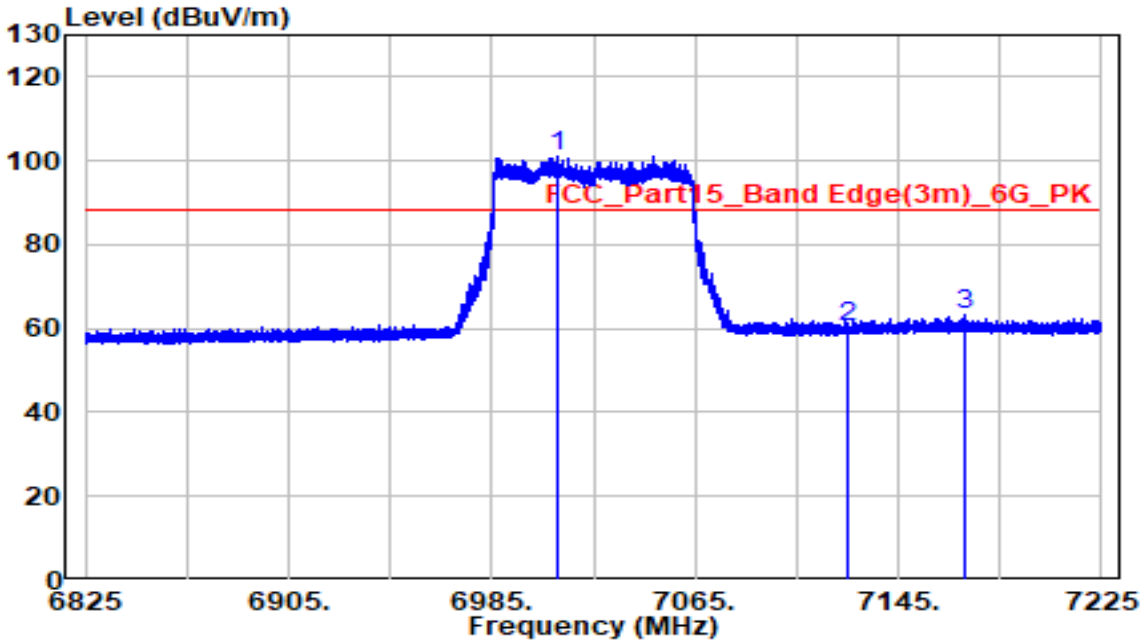
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7011.160	74.87	26.26	101.13	N/A	N/A	Peak
2		7125.000	33.65	26.90	60.55	-27.65	88.20	Peak
3		7170.920	35.95	27.30	63.26	-24.94	88.20	Peak

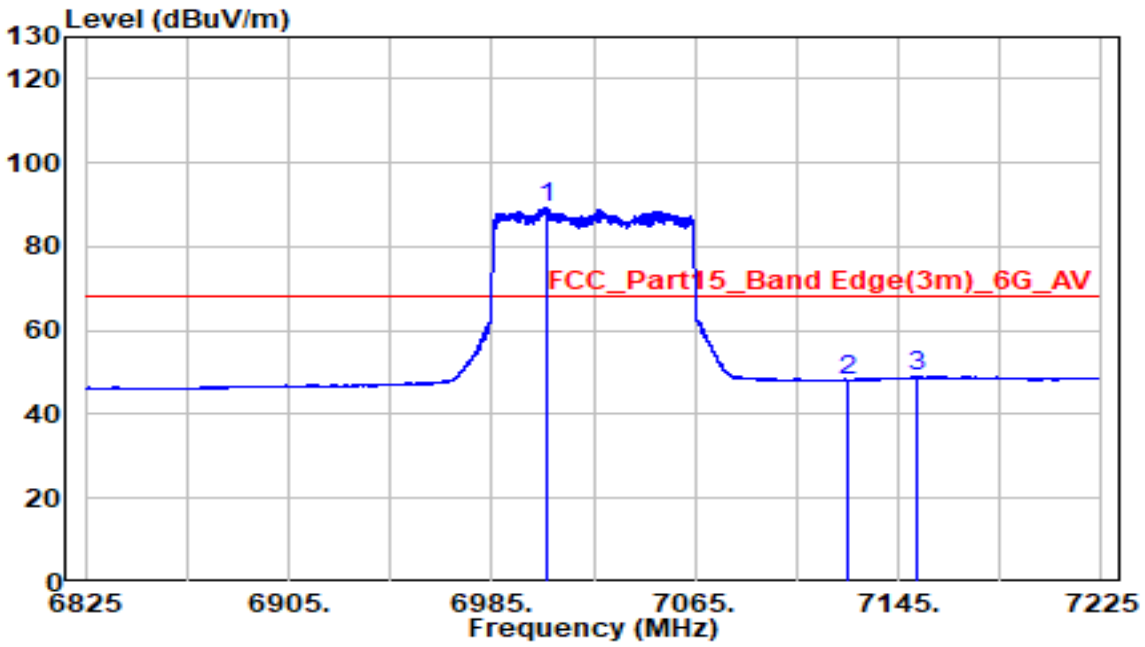
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7006.520	62.81	26.29	89.10	N/A	N/A	Average
2		7125.000	21.38	26.90	48.28	-19.92	68.20	Average
3		7152.320	21.61	27.32	48.93	-19.27	68.20	Average

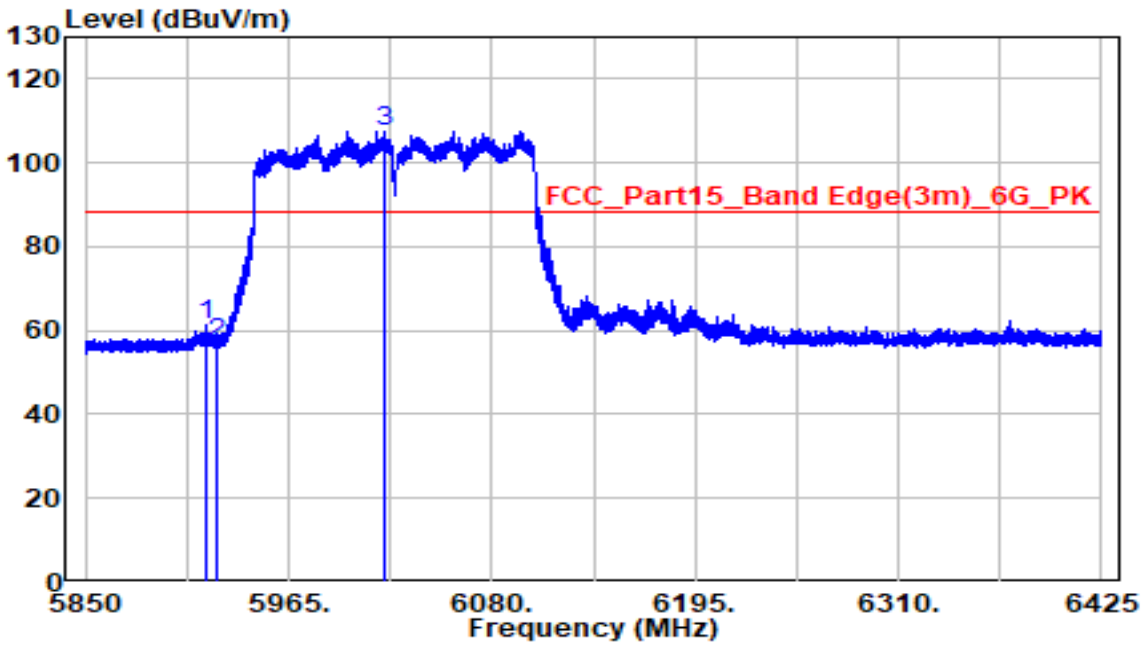
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5918.022	39.92	21.47	61.39	-26.81	88.20	Peak
2		5924.980	35.19	21.51	56.70	-31.50	88.20	Peak
3	*	6019.453	85.63	21.94	107.57	N/A	N/A	Peak

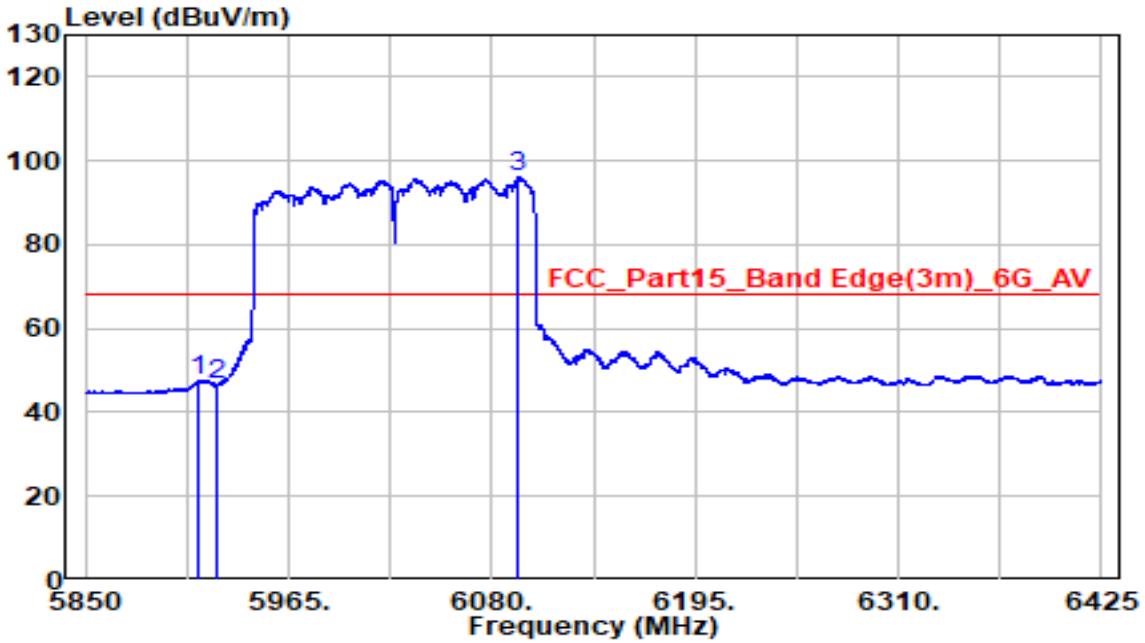
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5913.768	26.12	21.45	47.56	-20.64	68.20	Average
2		5925.000	24.92	21.51	46.42	-21.78	68.20	Average
3	*	6095.065	73.61	22.34	95.95	N/A	N/A	Average

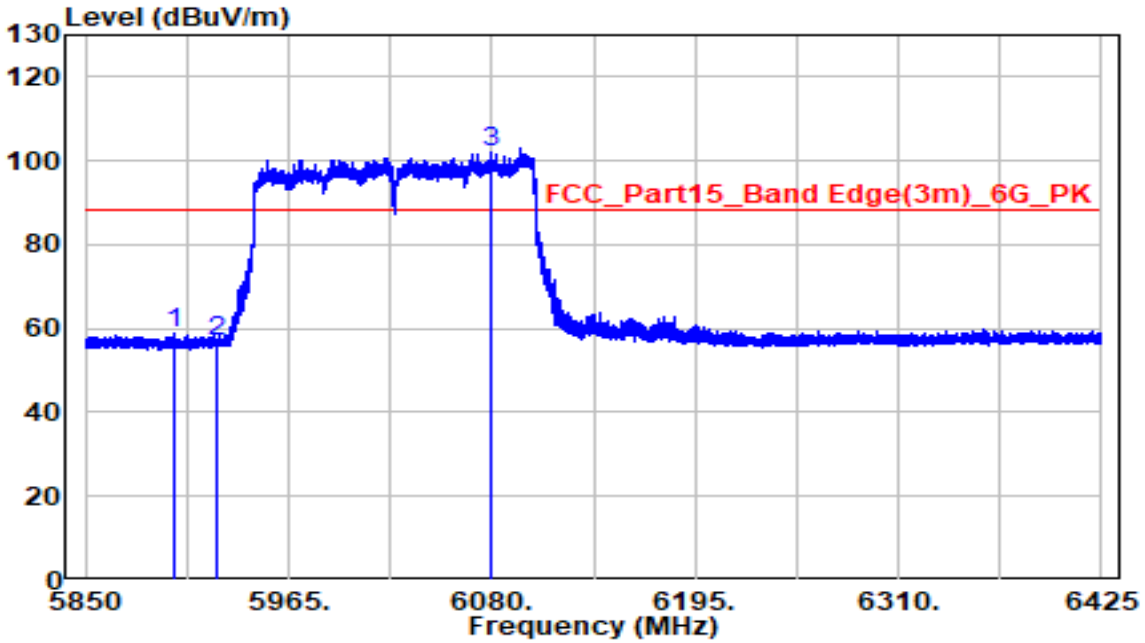
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5900.313	37.65	21.42	59.07	-29.13	88.20	Peak
2		5925.000	35.62	21.51	57.13	-31.07	88.20	Peak
3	*	6079.712	79.83	22.07	101.90	N/A	N/A	Peak

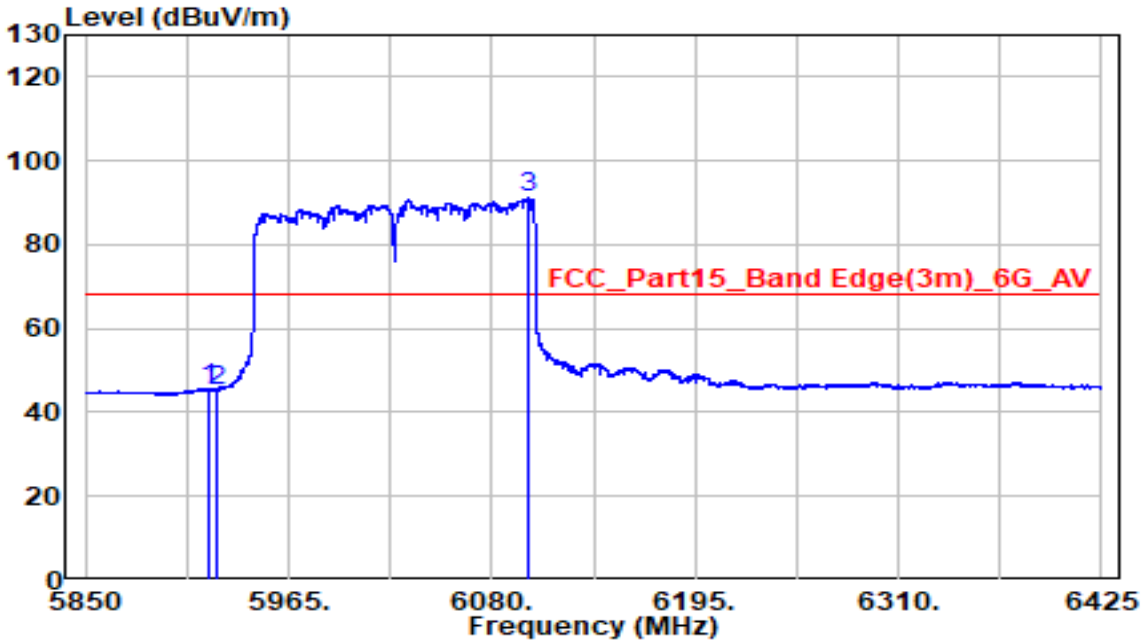
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6025MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5920.322	24.24	21.48	45.73	-22.47	68.20	Average
2		5925.000	23.83	21.51	45.33	-22.87	68.20	Average
3	*	6100.527	68.69	22.43	91.12	N/A	N/A	Average

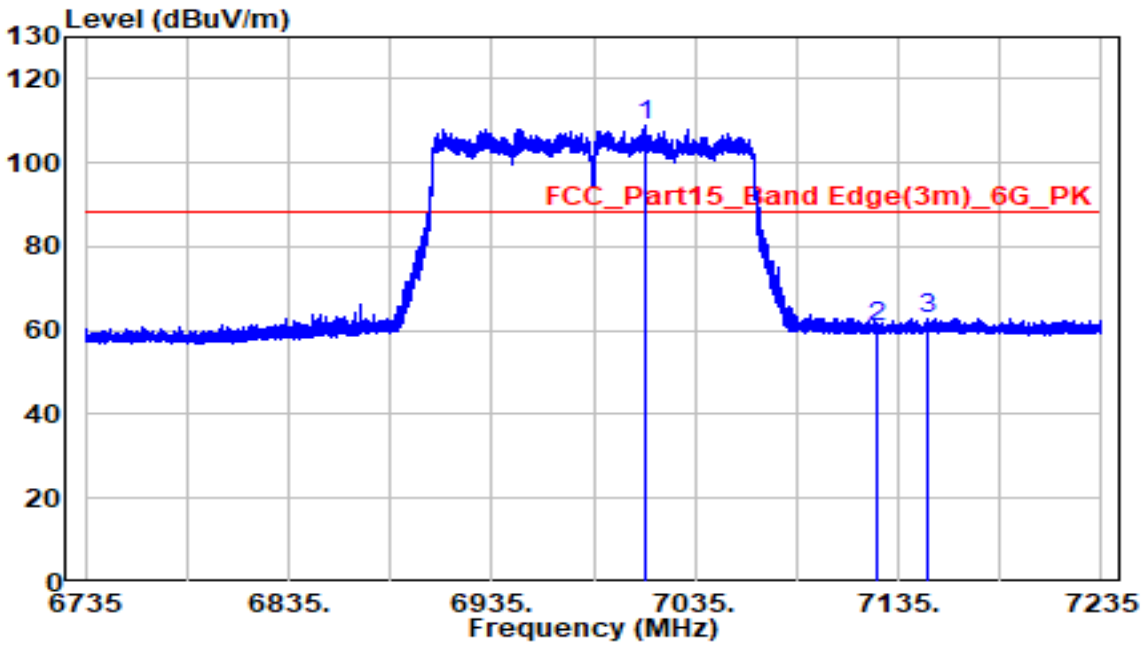
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7010.150	82.48	26.27	108.75	N/A	N/A	Peak
2		7125.000	34.11	26.90	61.01	-27.19	88.20	Peak
3		7148.900	35.68	27.27	62.95	-25.25	88.20	Peak

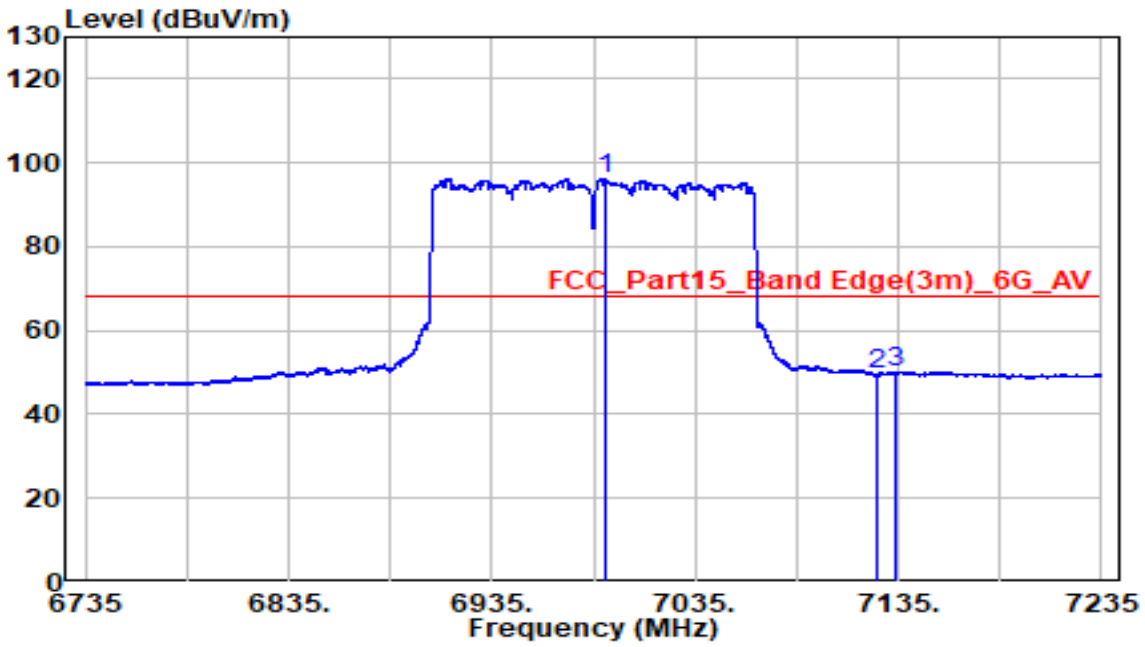
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6990.750	69.91	26.22	96.14	N/A	N/A	Average
2		7125.000	22.54	26.90	49.44	-18.76	68.20	Average
3		7133.200	23.18	27.07	50.25	-17.95	68.20	Average

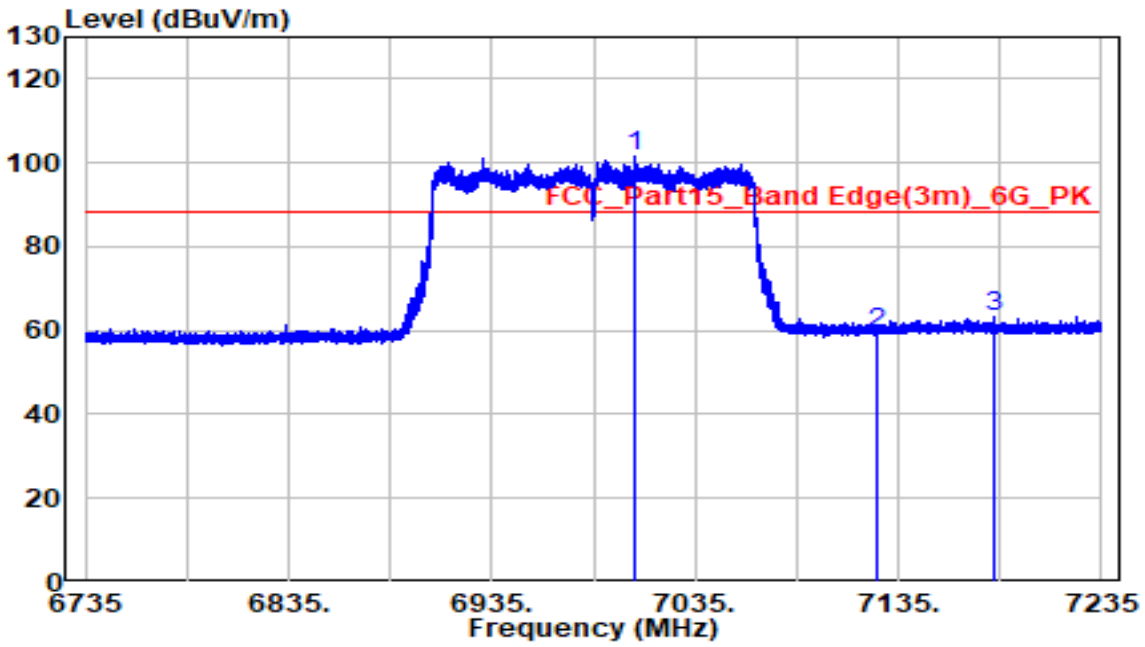
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7005.950	75.07	26.29	101.36	N/A	N/A	Peak
2		7125.000	32.46	26.90	59.36	-28.84	88.20	Peak
3		7182.300	36.05	27.14	63.19	-25.01	88.20	Peak

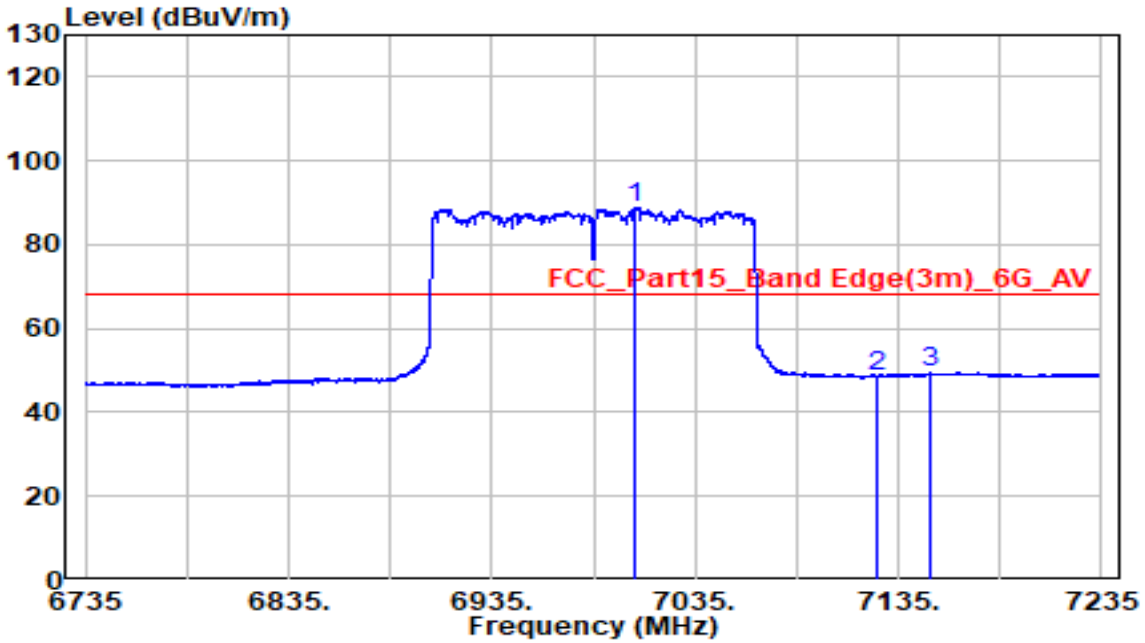
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	7005.650	62.74	26.29	89.03	N/A	N/A	Average
2		7125.000	21.71	26.90	48.61	-19.59	68.20	Average
3		7151.150	22.15	27.30	49.45	-18.75	68.20	Average

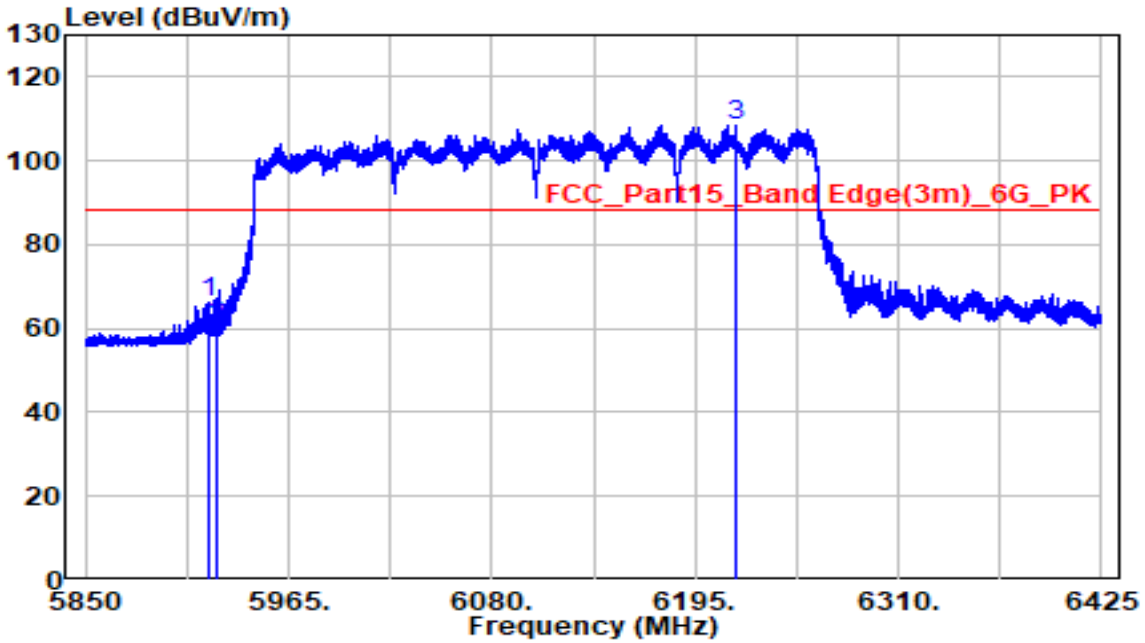
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6105MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5919.172	44.73	21.48	66.21	-21.99	88.20	Peak
2		5925.000	38.72	21.51	60.23	-27.97	88.20	Peak
3	*	6217.482	85.92	22.60	108.52	N/A	N/A	Peak

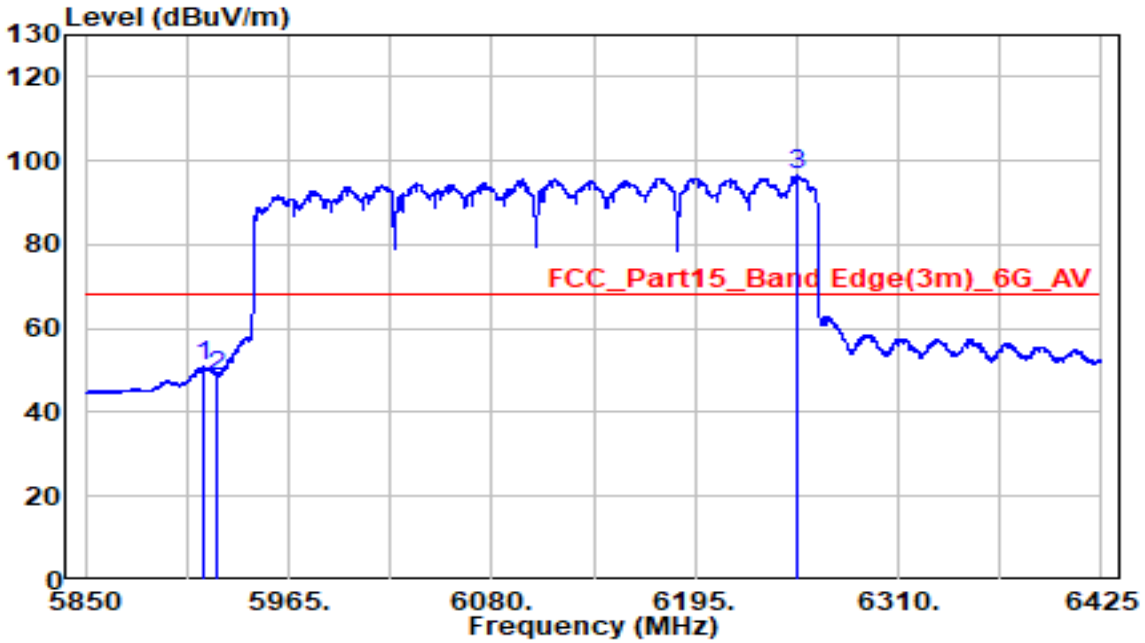
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6105MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5916.527	29.35	21.46	50.81	-17.39	68.20	Average
2		5925.000	26.95	21.51	48.46	-19.74	68.20	Average
3	*	6252.788	73.90	22.55	96.46	N/A	N/A	Average

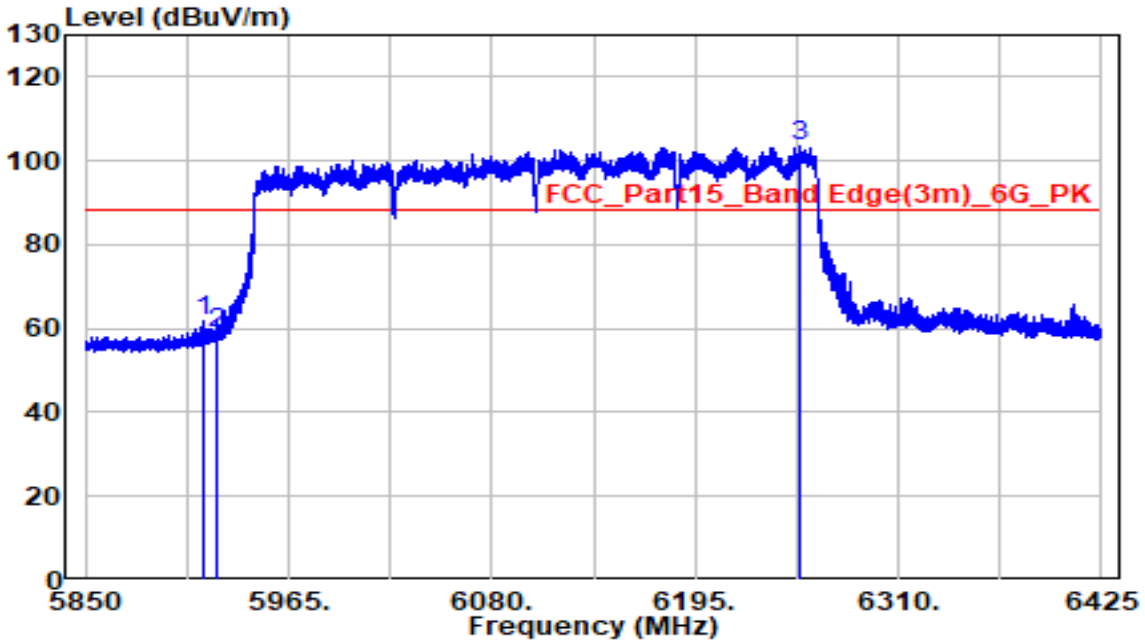
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6105MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5916.815	40.17	21.46	61.63	-26.57	88.20	Peak
2		5925.000	37.17	21.51	58.68	-29.52	88.20	Peak
3	*	6253.880	81.08	22.57	103.65	N/A	N/A	Peak

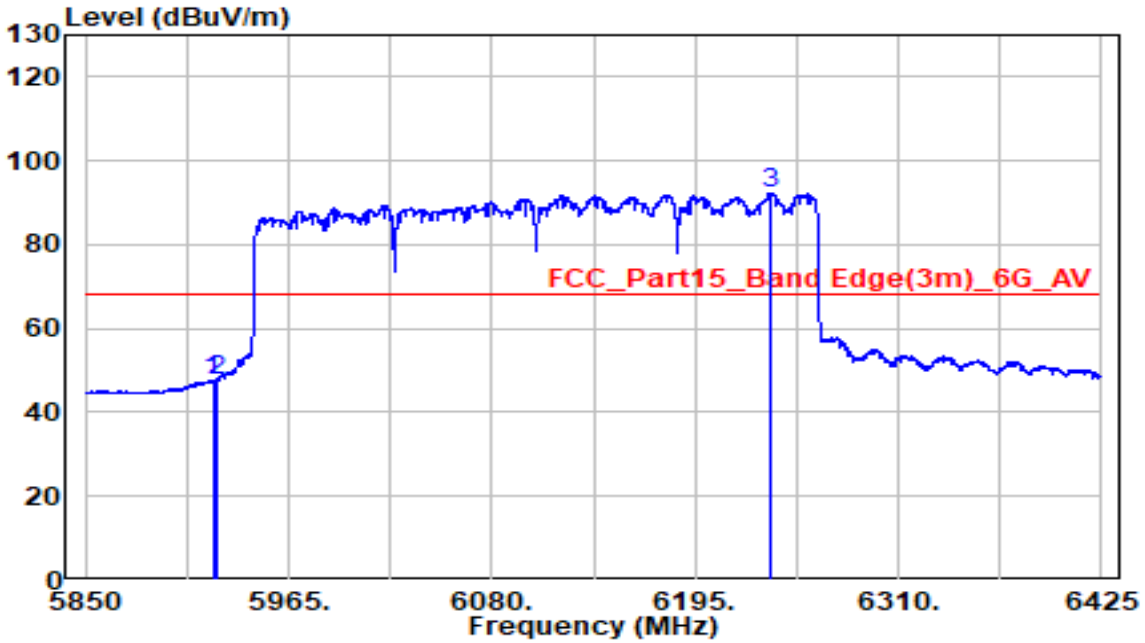
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6105MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5922.163	26.17	21.49	47.66	-20.54	68.20	Average
2		5925.000	26.15	21.51	47.66	-20.54	68.20	Average
3	*	6238.413	69.84	22.43	92.26	N/A	N/A	Average

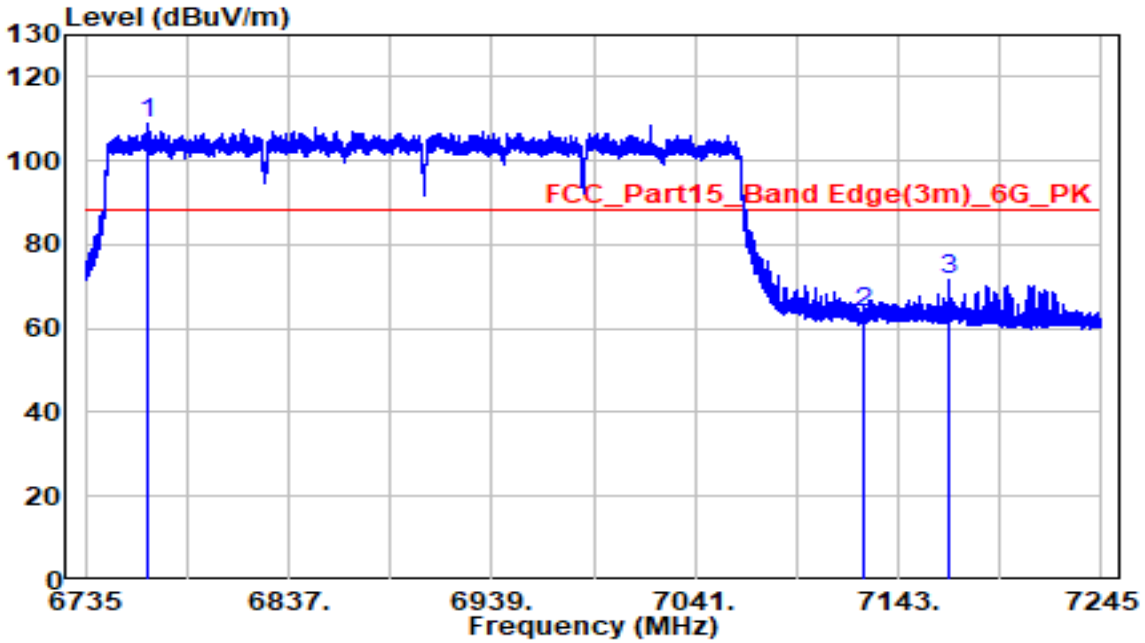
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6905MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6765.906	84.20	24.59	108.79	N/A	N/A	Peak
2		7125.000	36.99	26.90	63.89	-24.31	88.20	Peak
3		7168.857	44.19	27.32	71.51	-16.69	88.20	Peak

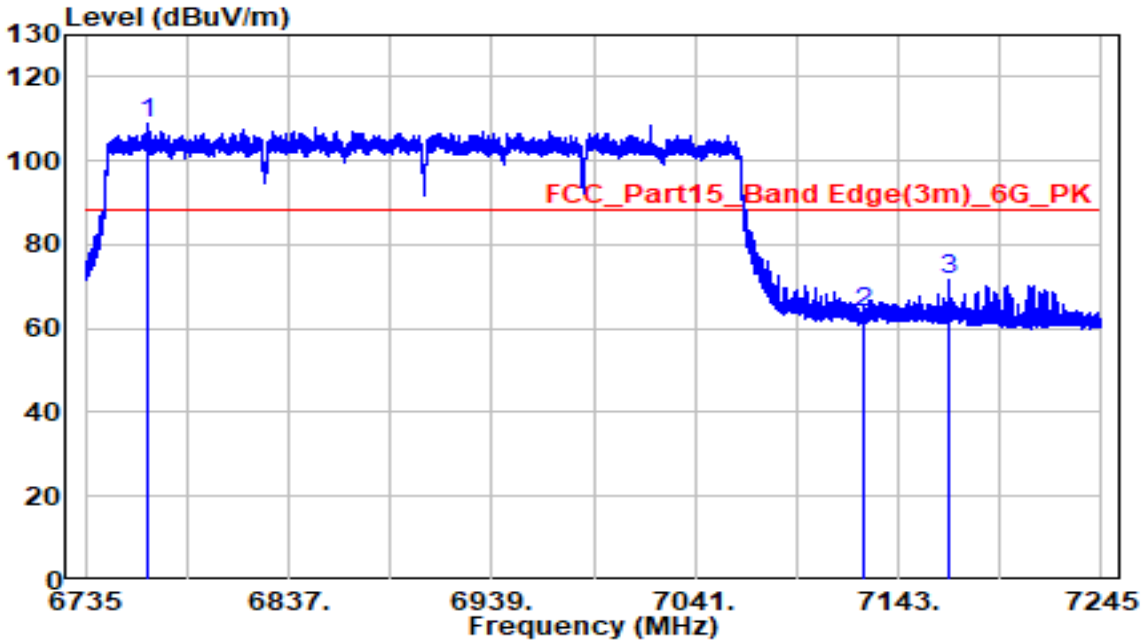
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6905MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6765.906	84.20	24.59	108.79	N/A	N/A	Peak
2		7125.000	36.99	26.90	63.89	-24.31	88.20	Peak
3		7168.857	44.19	27.32	71.51	-16.69	88.20	Peak

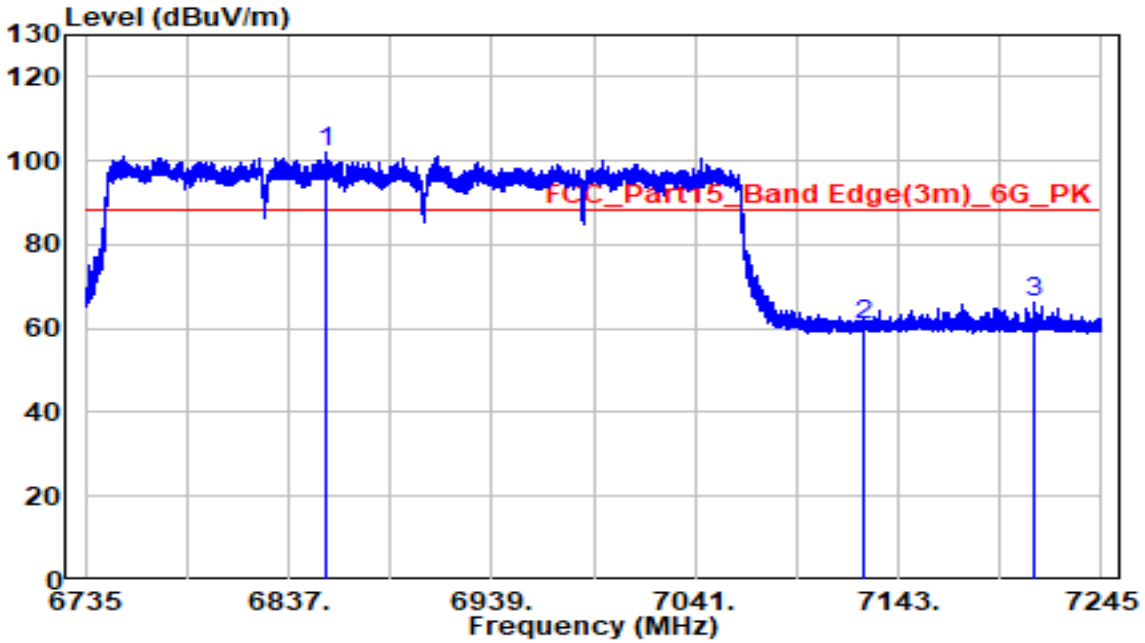
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6905MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6855.615	77.49	24.56	102.05	N/A	N/A	Peak
2		7124.997	33.73	26.90	60.63	-27.57	88.20	Peak
3		7211.034	39.37	27.04	66.41	-21.79	88.20	Peak

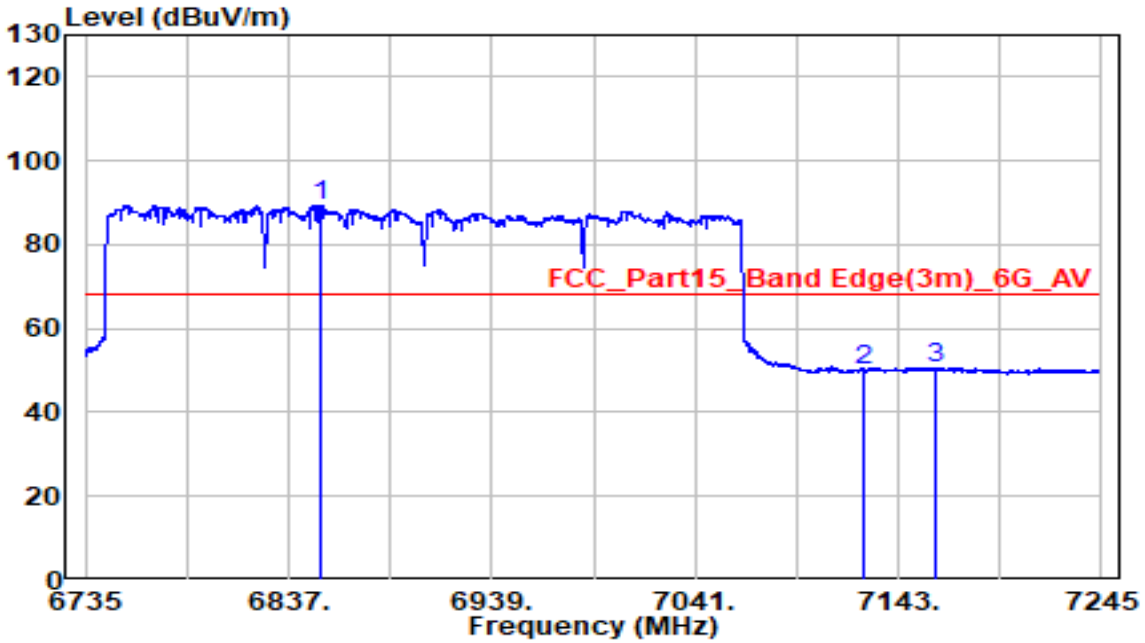
Notes:

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

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

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

Site	WZ-AC2	Test Date	2024-07-11
Test Engineer	Frank Xue	Temp./Humidity	22°C/52%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6905MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	6852.810	64.82	24.57	89.39	N/A	N/A	Average
2		7124.997	23.30	26.90	50.20	-18.00	68.20	Average
3		7161.564	23.38	27.35	50.73	-17.47	68.20	Average

Notes:

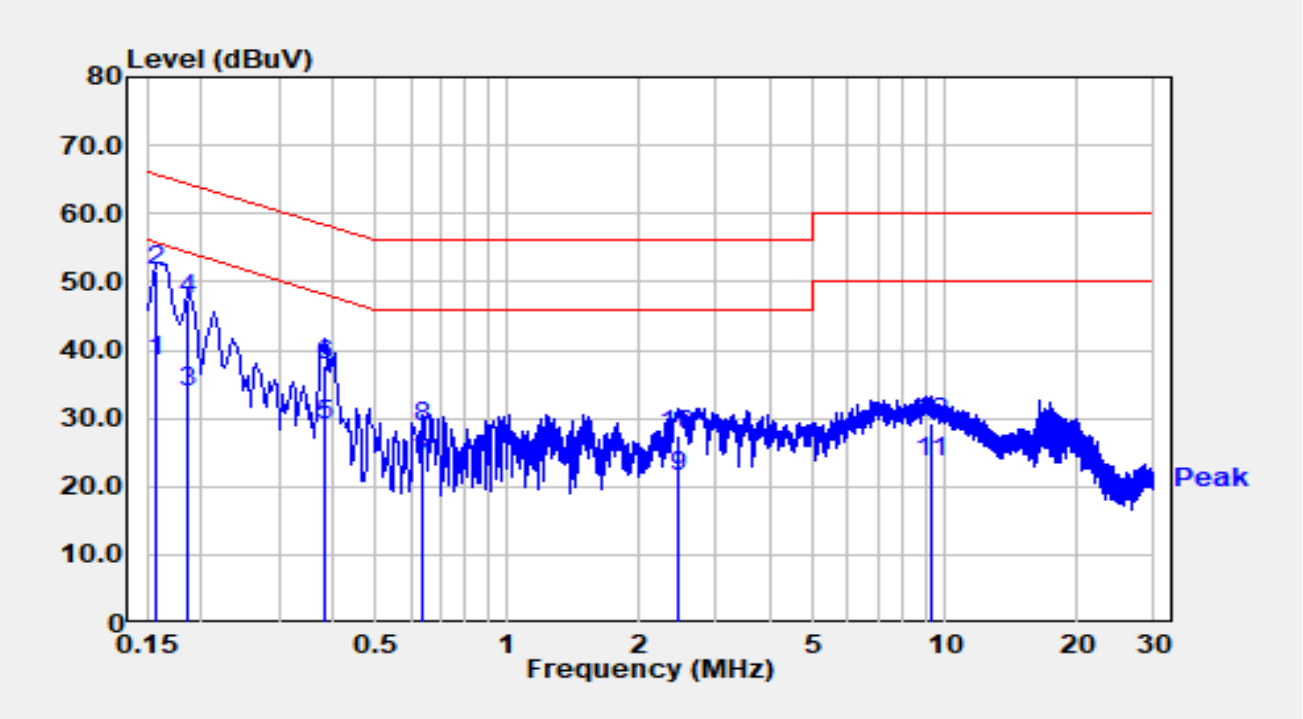
1. " *", means this data is the worst emission level.

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

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

A.10 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2024-08-09
Test Engineer	Linda Wei	Temp./Humidity	24.3°C/52.6%
Factor	ENV216_101683_L1_Filter Off_C	Polarity	Line
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		

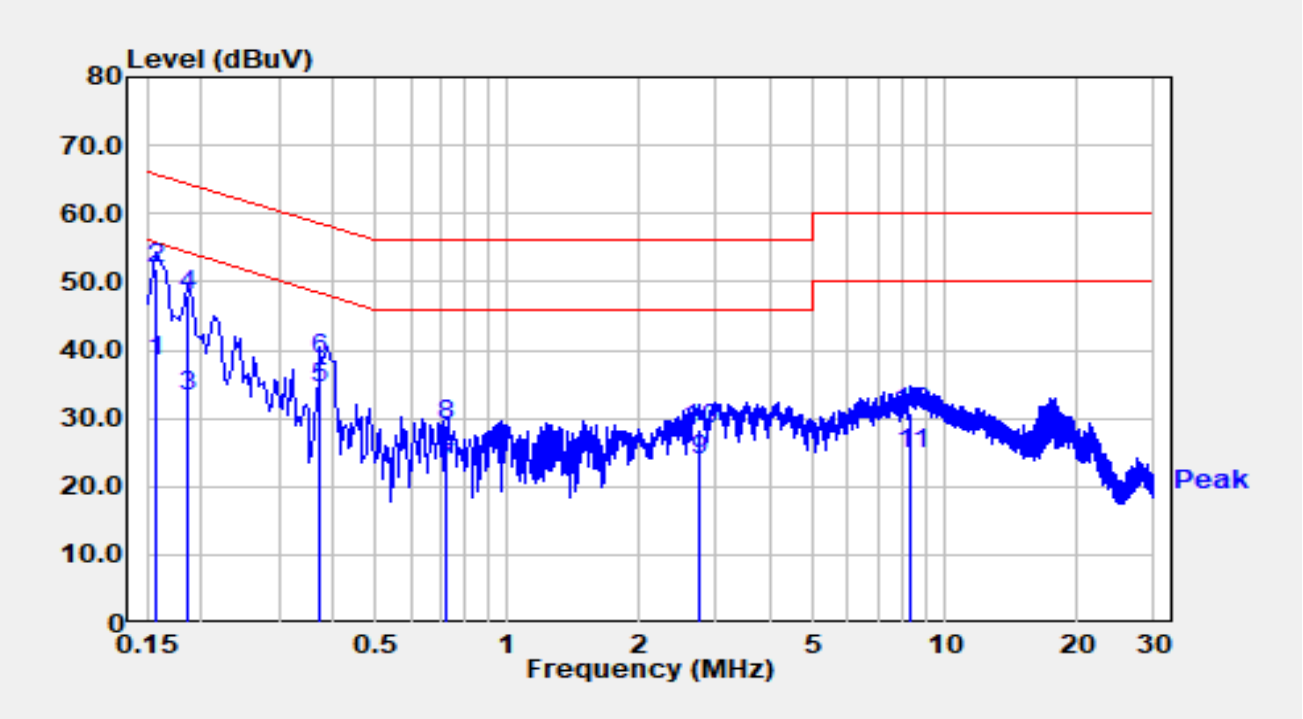


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1		0.158	28.60	9.82	38.42	-17.15	55.57	Average
2	*	0.158	41.80	9.82	51.62	-13.95	65.57	QP
3		0.186	24.00	9.82	33.82	-20.40	54.21	Average
4		0.186	37.60	9.82	47.42	-16.80	64.21	QP
5		0.382	19.20	9.88	29.08	-19.16	48.24	Average
6		0.382	27.90	9.88	37.78	-20.46	58.24	QP
7		0.642	13.20	9.97	23.17	-22.83	46.00	Average
8		0.642	18.70	9.97	28.67	-27.33	56.00	QP
9		2.440	11.20	10.15	21.35	-24.65	46.00	Average
10		2.440	17.30	10.15	27.45	-28.55	56.00	QP
11		9.240	13.10	10.33	23.43	-26.57	50.00	Average
12		9.240	18.80	10.33	29.13	-30.87	60.00	QP

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

2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Site	WZ-SR2	Test Date	2024-08-09
Test Engineer	Linda Wei	Temp./Humidity	24.3°C/52.6%
Factor	ENV216_101683_N_Filter Off_C	Polarity	Neutral
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.158	28.10	10.12	38.22	-17.34	55.57	Average
2	*	0.158	41.90	10.12	52.02	-13.54	65.57	QP
3		0.186	23.20	10.11	33.31	-20.90	54.21	Average
4		0.186	37.80	10.11	47.91	-16.30	64.21	QP
5		0.374	24.30	10.13	34.43	-13.98	48.41	Average
6		0.374	28.60	10.13	38.73	-19.68	58.41	QP
7		0.722	12.30	10.26	22.56	-23.44	46.00	Average
8		0.722	18.60	10.26	28.86	-27.14	56.00	QP
9		2.740	13.50	10.40	23.90	-22.10	46.00	Average
10		2.740	18.10	10.40	28.50	-27.50	56.00	QP
11		8.370	14.20	10.56	24.76	-25.24	50.00	Average
12		8.370	20.20	10.56	30.76	-29.24	60.00	QP

Notes:

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

2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).

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