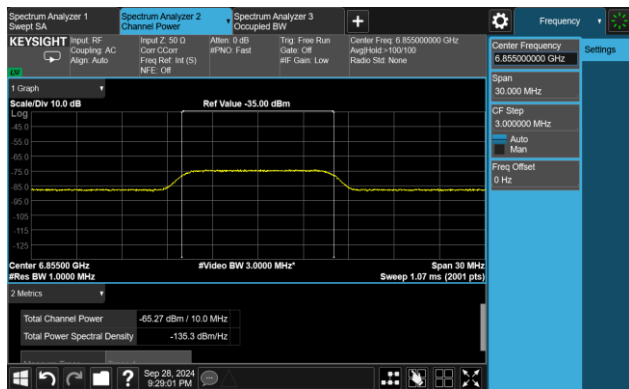
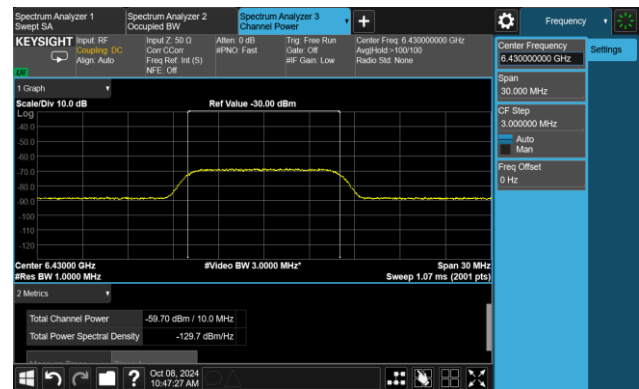


Incumbent Signal Calibration Plots (NII-7 Band)

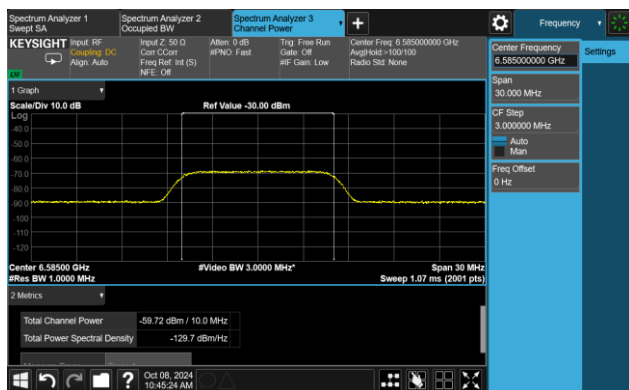
802.11be-EHT20 / CH181



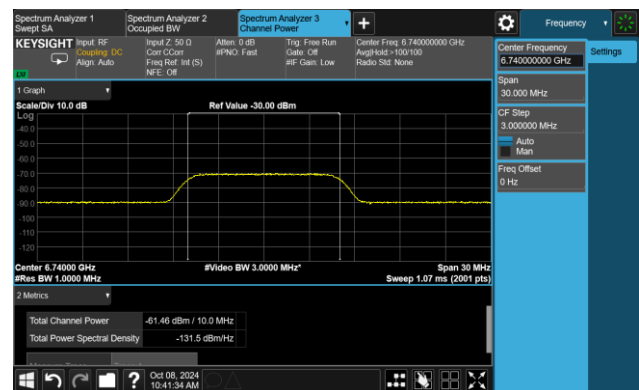
802.11be-EHT320 / CH127 (Low Edge)



802.11be-EHT320 / CH127 (Middle)

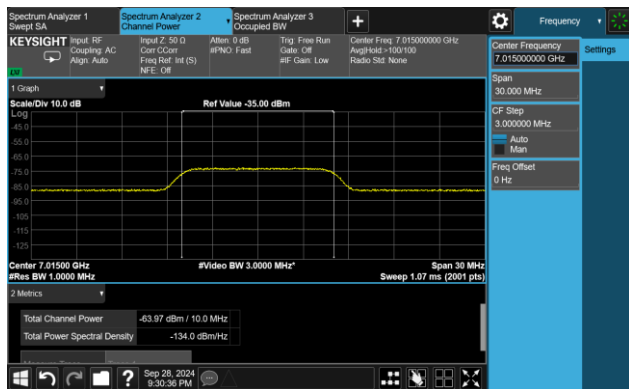


802.11be-EHT320 / CH127 (High Edge)

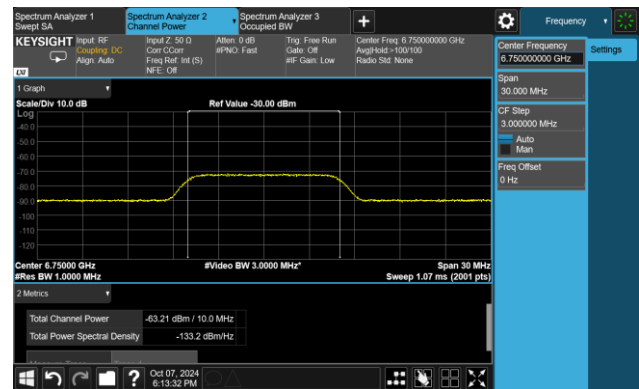


Incumbent Signal Calibration Plots (NII-8 Band)

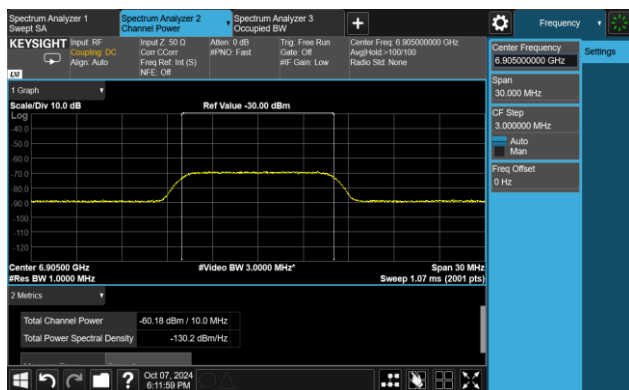
802.11be-EHT20 / CH213



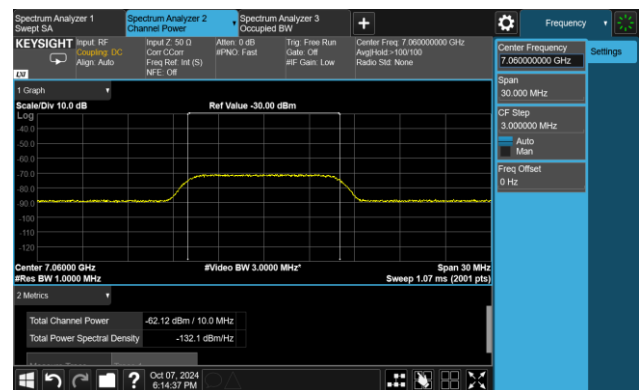
802.11be-EHT320 / CH191 (Low Edge)



802.11be-EHT320 / CH191 (Middle)

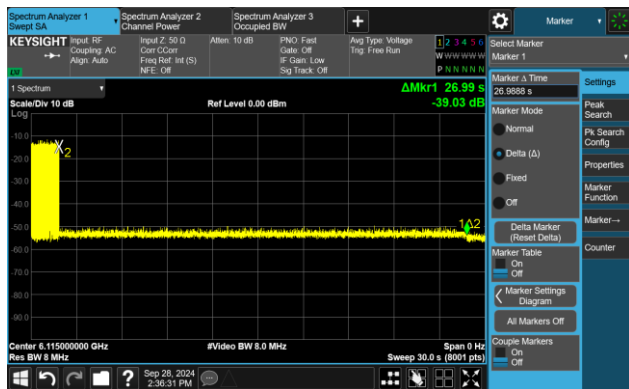


802.11be-EHT320 / CH191 (High Edge)

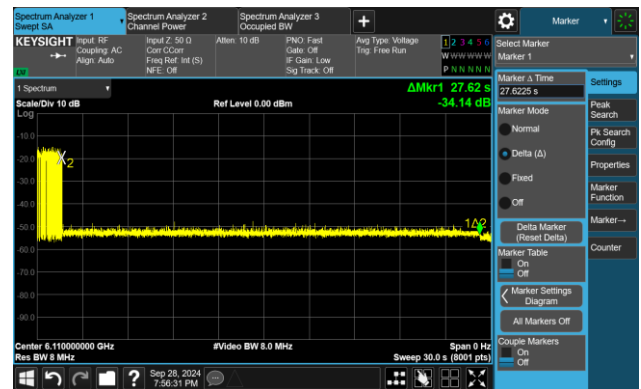


Test Result of EUT ceased transmission (NII-5 Band)

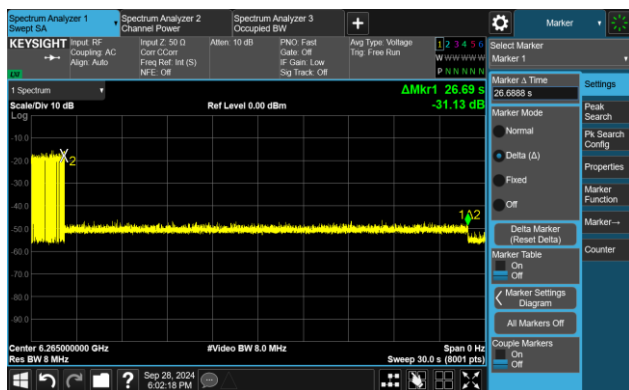
802.11be-EHT20 / CH33



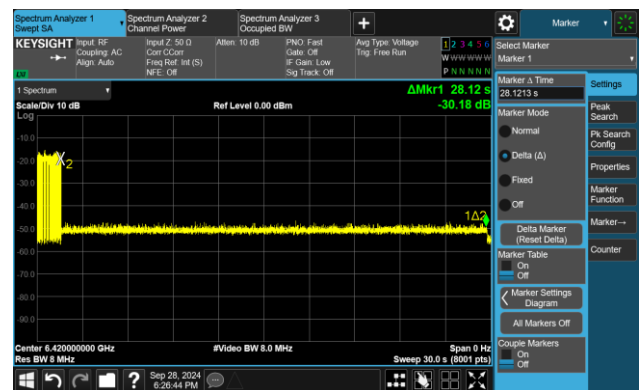
802.11be-EHT320 / CH63 (Low Edge)



802.11be-EHT320 / CH63 (Middle)

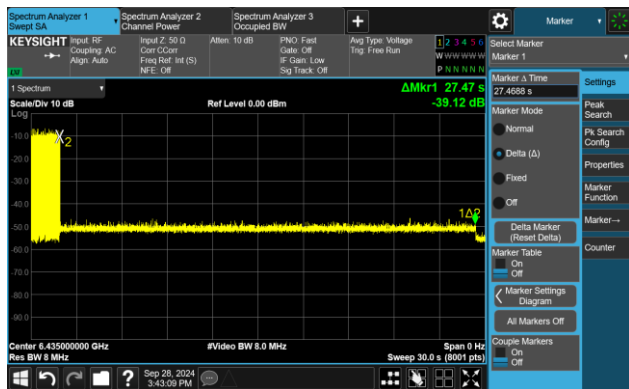


802.11be-EHT320 / CH63 (High Edge)

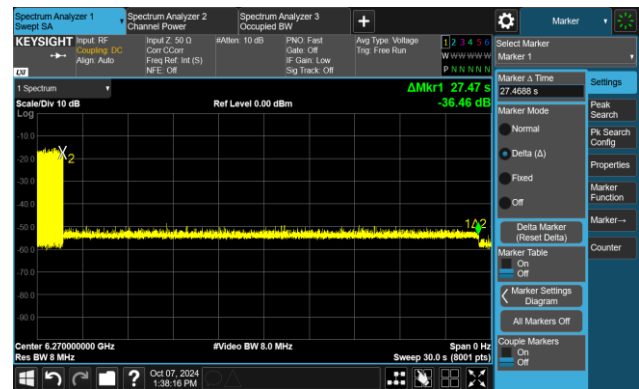


Test Result of EUT ceased transmission (NII-6 Band)

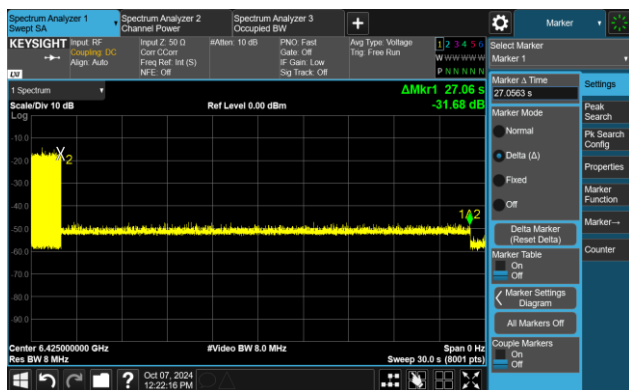
802.11be-EHT20 / CH97



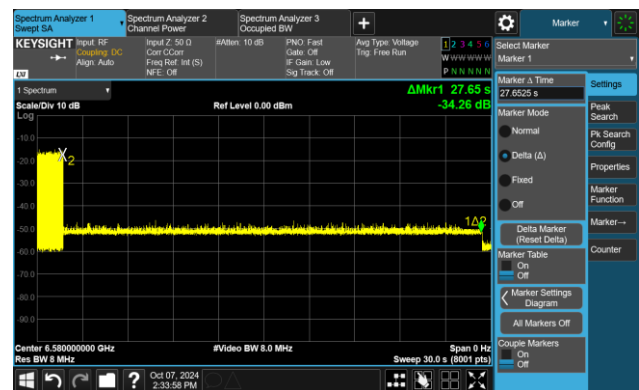
802.11be-EHT320 / CH95 (Low Edge)



802.11be-EHT320 / CH95 (Middle)

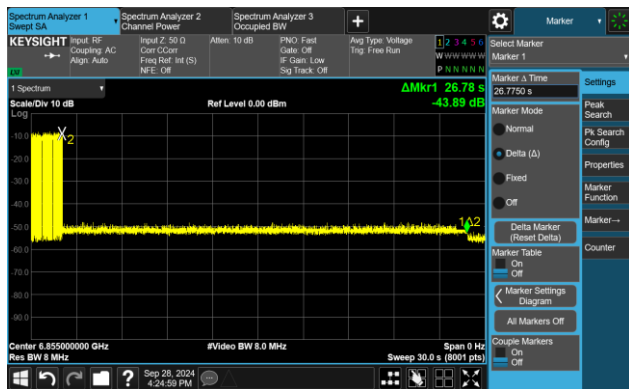


802.11be-EHT320 / CH95 (High Edge)

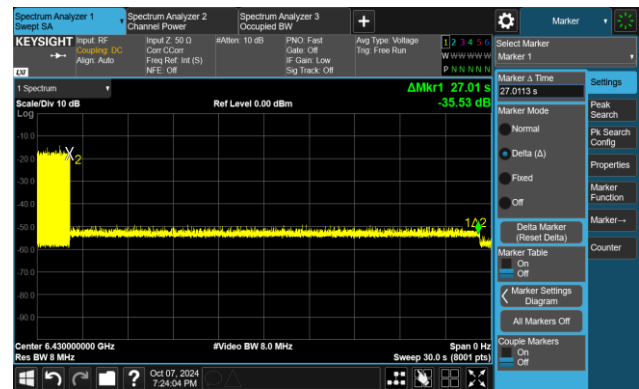


Test Result of EUT ceased transmission (NII-7 Band)

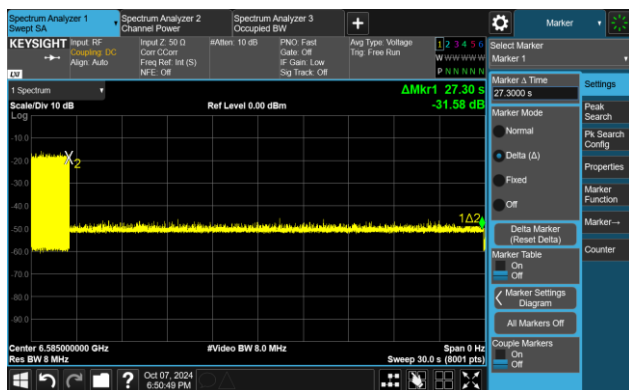
802.11be-EHT20 / CH181



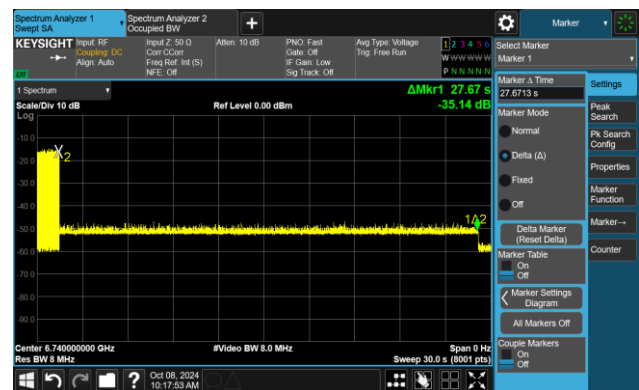
802.11be-EHT320 / CH127 (Low Edge)



802.11be-EHT320 / CH127 (Middle)

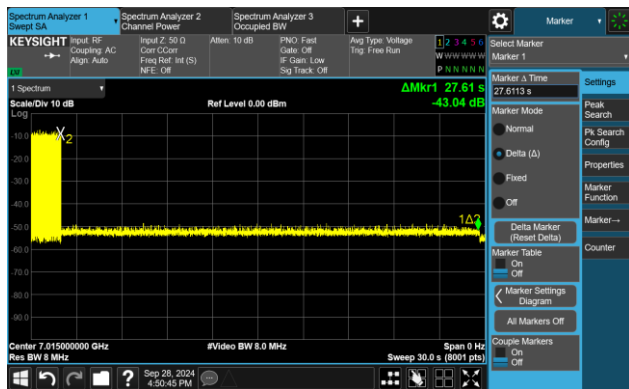


802.11be-EHT320 / CH127 (High Edge)

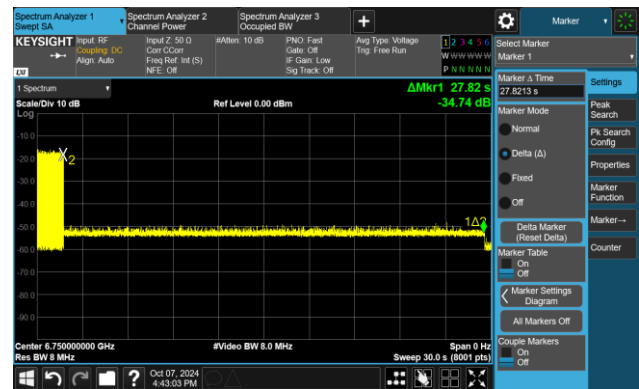


Test Result of EUT ceased transmission (NII-8 Band)

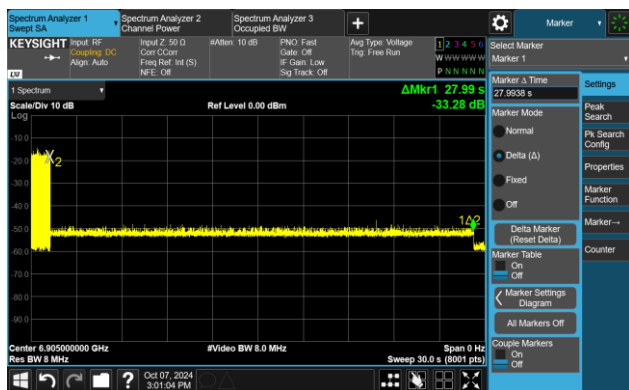
802.11be-EHT20 / CH213



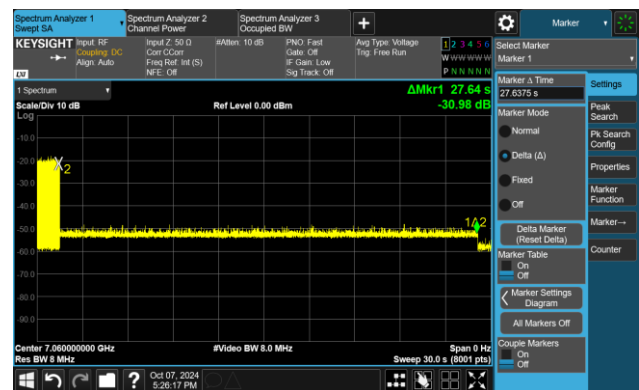
802.11be-EHT320 / CH191 (Low Edge)



802.11be-EHT320 / CH191 (Middle)



802.11be-EHT320 / CH191 (High Edge)



A.8 Radiated Spurious Emission Test Result

Product	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8231.8	39.8	5.8	45.6	74.0	-28.4	Peak	Horizontal
*	8888.0	39.9	6.4	46.3	88.2	-41.9	Peak	Horizontal
*	9807.7	41.9	6.3	48.2	88.2	-40.0	Peak	Horizontal
	12495.4	44.5	5.0	49.5	74.0	-24.5	Peak	Horizontal
*	8627.9	40.5	6.2	46.7	88.2	-41.5	Peak	Vertical
	9066.5	39.8	6.5	46.3	74.0	-27.7	Peak	Vertical
*	10101.8	40.4	5.9	46.3	88.2	-41.9	Peak	Vertical
	12588.9	43.3	5.2	48.5	74.0	-25.5	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8423.9	39.7	6.0	45.7	74.0	-28.3	Peak	Horizontal
*	8879.5	39.2	6.4	45.6	88.2	-42.6	Peak	Horizontal
*	9807.7	41.8	6.3	48.1	88.2	-40.1	Peak	Horizontal
	12158.8	43.7	5.0	48.7	74.0	-25.3	Peak	Horizontal
	9182.1	40.7	6.4	47.1	74.0	-26.9	Peak	Vertical
*	10392.5	41.0	5.7	46.7	88.2	-41.5	Peak	Vertical
	12010.9	43.2	5.0	48.2	74.0	-25.8	Peak	Vertical
*	12886.4	44.3	5.3	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9001.9	40.0	6.5	46.5	74.0	-27.5	Peak	Horizontal
*	9647.9	40.9	6.2	47.1	88.2	-41.1	Peak	Horizontal
	12524.3	43.4	5.1	48.5	74.0	-25.5	Peak	Horizontal
*	13848.6	45.1	4.9	50.0	88.2	-38.2	Peak	Horizontal
	8429.0	40.3	6.0	46.3	74.0	-27.7	Peak	Vertical
*	9647.9	40.7	6.2	46.9	88.2	-41.3	Peak	Vertical
	12478.4	43.7	4.8	48.5	74.0	-25.5	Peak	Vertical
*	13770.4	45.1	4.9	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10010.0	41.2	5.9	47.1	88.2	-41.1	Peak	Horizontal
	12140.1	44.4	5.0	49.4	74.0	-24.6	Peak	Horizontal
	13359.0	44.5	5.2	49.7	74.0	-24.3	Peak	Horizontal
*	14171.6	45.7	5.5	51.2	88.2	-37.0	Peak	Horizontal
	9452.4	40.9	6.2	47.1	74.0	-26.9	Peak	Vertical
*	9807.7	41.7	6.3	48.0	88.2	-40.2	Peak	Vertical
	12566.8	43.9	5.2	49.1	74.0	-24.9	Peak	Vertical
*	15030.1	46.1	5.7	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8189.3	40.2	5.6	45.8	74.0	-28.2	Peak	Horizontal
*	8736.7	41.5	6.3	47.8	88.2	-40.4	Peak	Horizontal
*	9807.7	41.7	6.3	48.0	88.2	-40.2	Peak	Horizontal
	12492.0	44.0	5.0	49.0	74.0	-25.0	Peak	Horizontal
	8369.5	39.5	5.9	45.4	74.0	-28.6	Peak	Vertical
*	9647.9	40.8	6.2	47.0	88.2	-41.2	Peak	Vertical
	12510.7	44.4	5.0	49.4	74.0	-24.6	Peak	Vertical
*	14156.3	45.2	5.6	50.8	88.2	-37.4	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9090.3	40.8	6.5	47.3	74.0	-26.7	Peak	Horizontal
*	9807.7	41.9	6.3	48.2	88.2	-40.0	Peak	Horizontal
	10815.8	42.9	5.2	48.1	74.0	-25.9	Peak	Horizontal
*	14333.1	45.2	5.6	50.8	88.2	-37.4	Peak	Horizontal
	8429.0	40.2	6.0	46.2	74.0	-27.8	Peak	Vertical
*	10152.8	41.2	5.9	47.1	88.2	-41.1	Peak	Vertical
	12650.1	43.7	5.6	49.3	74.0	-24.7	Peak	Vertical
*	15098.1	45.8	5.8	51.6	88.2	-36.6	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8401.8	39.8	6.0	45.8	74.0	-28.2	Peak	Horizontal
*	9807.7	41.8	6.3	48.1	88.2	-40.1	Peak	Horizontal
	11196.6	43.1	5.3	48.4	74.0	-25.6	Peak	Horizontal
*	14968.9	46.3	5.7	52.0	88.2	-36.2	Peak	Horizontal
	8294.7	40.0	5.8	45.8	74.0	-28.2	Peak	Vertical
*	9647.9	40.7	6.2	46.9	88.2	-41.3	Peak	Vertical
	12505.6	43.9	5.0	48.9	74.0	-25.1	Peak	Vertical
*	15111.7	45.6	5.8	51.4	88.2	-36.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8425.6	40.0	6.0	46.0	74.0	-28.0	Peak	Horizontal
*	9807.7	41.9	6.3	48.2	88.2	-40.0	Peak	Horizontal
	12315.2	43.9	4.7	48.6	74.0	-25.4	Peak	Horizontal
*	14435.1	45.6	5.6	51.2	88.2	-37.0	Peak	Horizontal
	9064.8	40.3	6.5	46.8	74.0	-27.2	Peak	Vertical
	11837.5	42.5	5.0	47.5	74.0	-26.5	Peak	Vertical
*	12801.4	44.8	5.5	50.3	88.2	-37.9	Peak	Vertical
*	15096.4	45.9	5.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8425.6	39.1	6.0	45.1	74.0	-28.9	Peak	Horizontal
*	9807.7	42.2	6.3	48.5	88.2	-39.7	Peak	Horizontal
	12580.4	44.5	5.2	49.7	74.0	-24.3	Peak	Horizontal
*	13719.4	47.2	4.6	51.8	88.2	-36.4	Peak	Horizontal
*	10044.0	41.5	6.0	47.5	88.2	-40.7	Peak	Vertical
	12497.1	43.6	5.0	48.6	74.0	-25.4	Peak	Vertical
*	13707.5	45.9	4.7	50.6	88.2	-37.6	Peak	Vertical
	15606.4	45.0	6.0	51.0	74.0	-23.0	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9807.7	40.9	6.3	47.2	88.2	-41.0	Peak	Horizontal
	12585.5	44.4	5.2	49.6	74.0	-24.4	Peak	Horizontal
*	13746.6	47.3	4.7	52.0	88.2	-36.2	Peak	Horizontal
	15589.4	45.0	5.9	50.9	74.0	-23.1	Peak	Horizontal
	8398.4	40.0	6.0	46.0	74.0	-28.0	Peak	Vertical
*	9919.9	40.7	6.0	46.7	88.2	-41.5	Peak	Vertical
	12182.6	44.1	5.0	49.1	74.0	-24.9	Peak	Vertical
*	14644.2	45.4	5.8	51.2	88.2	-37.0	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8395.0	39.0	6.0	45.0	74.0	-29.0	Peak	Horizontal
*	9647.9	42.2	6.2	48.4	88.2	-39.8	Peak	Horizontal
	12065.3	43.3	5.1	48.4	74.0	-25.6	Peak	Horizontal
*	13801.0	47.8	4.7	52.5	88.2	-35.7	Peak	Horizontal
	9129.4	39.7	6.5	46.2	74.0	-27.8	Peak	Vertical
	12364.5	43.4	4.7	48.1	74.0	-25.9	Peak	Vertical
*	13785.7	47.3	4.8	52.1	88.2	-36.1	Peak	Vertical
*	14938.3	45.5	5.7	51.2	88.2	-37.0	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9085.2	40.0	6.4	46.4	74.0	-27.6	Peak	Horizontal
	12267.6	43.7	4.8	48.5	74.0	-25.5	Peak	Horizontal
*	13989.7	49.8	5.4	55.2	88.2	-33.0	Peak	Horizontal
*	15121.9	46.4	5.8	52.2	88.2	-36.0	Peak	Horizontal
	9024.0	40.0	6.4	46.4	74.0	-27.6	Peak	Vertical
	11939.5	43.4	5.0	48.4	74.0	-25.6	Peak	Vertical
*	12809.9	43.9	5.5	49.4	88.2	-38.8	Peak	Vertical
*	13991.4	51.9	5.4	57.3	88.2	-30.9	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8306.6	40.2	5.8	46.0	74.0	-28.0	Peak	Horizontal
*	9807.7	41.7	6.3	48.0	88.2	-40.2	Peak	Horizontal
	12043.2	43.1	5.2	48.3	74.0	-25.7	Peak	Horizontal
*	14188.6	50.5	5.5	56.0	88.2	-32.2	Peak	Horizontal
*	9675.1	40.8	6.2	47.0	88.2	-41.2	Peak	Vertical
	11795.0	43.4	4.8	48.2	74.0	-25.8	Peak	Vertical
*	14192.0	49.8	5.5	55.3	88.2	-32.9	Peak	Vertical
	16012.7	44.5	6.4	50.9	74.0	-23.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9807.7	41.7	6.3	48.0	88.2	-40.2	Peak	Horizontal
	11364.9	42.2	5.5	47.7	74.0	-26.3	Peak	Horizontal
*	12871.1	44.4	5.4	49.8	88.2	-38.4	Peak	Horizontal
	15895.4	44.6	6.3	50.9	74.0	-23.1	Peak	Horizontal
	9440.5	40.7	6.1	46.8	74.0	-27.2	Peak	Vertical
	12269.3	44.0	4.8	48.8	74.0	-25.2	Peak	Vertical
*	12843.9	44.4	5.5	49.9	88.2	-38.3	Peak	Vertical
*	15030.1	46.0	5.7	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9047.8	39.5	6.6	46.1	74.0	-27.9	Peak	Horizontal
*	9807.7	40.9	6.3	47.2	88.2	-41.0	Peak	Horizontal
	11674.3	43.7	4.8	48.5	74.0	-25.5	Peak	Horizontal
*	15091.3	45.7	5.8	51.5	88.2	-36.7	Peak	Horizontal
	7352.9	41.7	5.0	46.7	74.0	-27.3	Peak	Vertical
*	9807.7	40.5	6.3	46.8	88.2	-41.4	Peak	Vertical
	12279.5	44.0	4.9	48.9	74.0	-25.1	Peak	Vertical
*	14644.2	45.4	5.8	51.2	88.2	-37.0	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9086.9	39.8	6.4	46.2	74.0	-27.8	Peak	Horizontal
*	9807.7	41.7	6.3	48.0	88.2	-40.2	Peak	Horizontal
	11679.4	43.6	4.8	48.4	74.0	-25.6	Peak	Horizontal
*	14945.1	46.0	5.8	51.8	88.2	-36.4	Peak	Horizontal
*	10047.4	41.3	6.0	47.3	88.2	-40.9	Peak	Vertical
	12558.3	44.6	5.2	49.8	74.0	-24.2	Peak	Vertical
*	15055.6	45.9	5.7	51.6	88.2	-36.6	Peak	Vertical
	15550.3	44.9	5.9	50.8	74.0	-23.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9069.9	40.1	6.5	46.6	74.0	-27.4	Peak	Horizontal
*	9807.7	43.2	6.3	49.5	88.2	-38.7	Peak	Horizontal
	10902.5	43.0	5.3	48.3	74.0	-25.7	Peak	Horizontal
*	14911.1	45.3	5.7	51.0	88.2	-37.2	Peak	Horizontal
	9112.4	40.2	6.4	46.6	74.0	-27.4	Peak	Vertical
	12082.3	43.1	5.2	48.3	74.0	-25.7	Peak	Vertical
*	13673.5	46.0	4.7	50.7	88.2	-37.5	Peak	Vertical
*	14601.7	45.7	5.7	51.4	88.2	-36.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown 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	41.5	6.2	47.7	88.2	-40.5	Peak	Horizontal
	10914.4	41.4	5.3	46.7	74.0	-27.3	Peak	Horizontal
	12087.4	43.6	5.2	48.8	74.0	-25.2	Peak	Horizontal
*	13729.6	46.1	4.6	50.7	88.2	-37.5	Peak	Horizontal
*	9647.9	41.3	6.2	47.5	88.2	-40.7	Peak	Vertical
	12658.6	43.9	5.6	49.5	74.0	-24.5	Peak	Vertical
*	14894.1	46.4	5.7	52.1	88.2	-36.1	Peak	Vertical
	15934.5	44.6	6.2	50.8	74.0	-23.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9358.9	40.0	6.2	46.2	74.0	-27.8	Peak	Horizontal
	11405.7	42.3	5.5	47.8	74.0	-26.2	Peak	Horizontal
*	13134.6	45.8	4.8	50.6	88.2	-37.6	Peak	Horizontal
*	13408.3	45.7	5.0	50.7	88.2	-37.5	Peak	Horizontal
*	9807.7	40.8	6.3	47.1	88.2	-41.1	Peak	Vertical
	12587.2	43.4	5.2	48.6	74.0	-25.4	Peak	Vertical
*	14958.7	45.2	5.7	50.9	88.2	-37.3	Peak	Vertical
	15750.9	44.6	6.2	50.8	74.0	-23.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8451.1	40.0	6.0	46.0	74.0	-28.0	Peak	Horizontal
*	9807.7	41.9	6.3	48.2	88.2	-40.0	Peak	Horizontal
	12371.3	44.2	4.7	48.9	74.0	-25.1	Peak	Horizontal
*	12925.5	45.9	5.2	51.1	88.2	-37.1	Peak	Horizontal
	9467.7	40.1	6.2	46.3	74.0	-27.7	Peak	Vertical
*	10214.0	41.3	6.0	47.3	88.2	-40.9	Peak	Vertical
	12585.5	43.6	5.2	48.8	74.0	-25.2	Peak	Vertical
*	14894.1	45.6	5.7	51.3	88.2	-36.9	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9807.7	42.2	6.3	48.5	88.2	-39.7	Peak	Horizontal
	11400.6	42.4	5.5	47.9	74.0	-26.1	Peak	Horizontal
*	14761.5	46.1	5.6	51.7	88.2	-36.5	Peak	Horizontal
	15766.2	44.3	6.4	50.7	74.0	-23.3	Peak	Horizontal
	12412.1	44.1	4.7	48.8	74.0	-25.2	Peak	Vertical
*	12792.9	44.5	5.6	50.1	88.2	-38.1	Peak	Vertical
*	15132.1	45.5	5.8	51.3	88.2	-36.9	Peak	Vertical
	16007.6	44.4	6.4	50.8	74.0	-23.2	Peak	Vertical
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9146.4	39.7	6.4	46.1	74.0	-27.9	Peak	Horizontal
*	9807.7	41.2	6.3	47.5	88.2	-40.7	Peak	Horizontal
	12643.3	43.3	5.6	48.9	74.0	-25.1	Peak	Horizontal
*	13702.4	46.2	4.7	50.9	88.2	-37.3	Peak	Horizontal
	9069.9	40.0	6.5	46.5	74.0	-27.5	Peak	Vertical
*	10234.4	40.6	5.9	46.5	88.2	-41.7	Peak	Vertical
	12179.2	43.7	5.1	48.8	74.0	-25.2	Peak	Vertical
*	14924.7	45.8	5.5	51.3	88.2	-36.9	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9109.0	39.9	6.4	46.3	74.0	-27.7	Peak	Horizontal
	12274.4	43.7	4.9	48.6	74.0	-25.4	Peak	Horizontal
*	13782.3	46.3	4.8	51.1	88.2	-37.1	Peak	Horizontal
*	15113.4	46.5	5.8	52.3	88.2	-35.9	Peak	Horizontal
*	9680.2	40.9	6.2	47.1	88.2	-41.1	Peak	Vertical
	12643.3	44.0	5.6	49.6	74.0	-24.4	Peak	Vertical
*	13768.7	45.9	4.9	50.8	88.2	-37.4	Peak	Vertical
	15603.0	44.8	6.0	50.8	74.0	-23.2	Peak	Vertical
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9807.7	41.7	6.3	48.0	88.2	-40.2	Peak	Horizontal
	11477.1	42.1	5.4	47.5	74.0	-26.5	Peak	Horizontal
	12264.2	43.4	4.8	48.2	74.0	-25.8	Peak	Horizontal
*	13858.8	46.7	4.9	51.6	88.2	-36.6	Peak	Horizontal
*	9807.7	41.5	6.3	47.8	88.2	-40.4	Peak	Vertical
	12464.8	44.4	4.8	49.2	74.0	-24.8	Peak	Vertical
*	15076.0	45.6	5.9	51.5	88.2	-36.7	Peak	Vertical
	16000.8	44.6	6.3	50.9	74.0	-23.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9343.6	40.6	6.2	46.8	74.0	-27.2	Peak	Horizontal
*	9807.7	41.9	6.3	48.2	88.2	-40.0	Peak	Horizontal
	12138.4	42.9	5.0	47.9	74.0	-26.1	Peak	Horizontal
*	14010.1	48.4	5.4	53.8	88.2	-34.4	Peak	Horizontal
*	10127.3	40.6	5.9	46.5	88.2	-41.7	Peak	Vertical
	12167.3	43.5	5.1	48.6	74.0	-25.4	Peak	Vertical
*	14006.7	48.9	5.3	54.2	88.2	-34.0	Peak	Vertical
	15621.7	44.9	6.0	50.9	74.0	-23.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9012.1	39.6	6.5	46.1	74.0	-27.9	Peak	Horizontal
*	9807.7	42.8	6.3	49.1	88.2	-39.1	Peak	Horizontal
	12509.0	43.8	4.9	48.7	74.0	-25.3	Peak	Horizontal
*	14180.1	49.3	5.5	54.8	88.2	-33.4	Peak	Horizontal
	12638.2	43.3	5.5	48.8	74.0	-25.2	Peak	Vertical
*	13187.3	45.1	4.9	50.0	88.2	-38.2	Peak	Vertical
*	14169.9	50.3	5.5	55.8	88.2	-32.4	Peak	Vertical
	16045.0	33.2	6.0	39.2	54.0	-14.8	Average	Vertical
	16045.0	45.7	6.0	51.7	74.0	-22.3	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBUV)	Factor (dB/m)	Measure Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Polarization
	9190.6	40.4	6.4	46.8	74.0	-27.2	Peak	Horizontal
*	9807.7	41.1	6.3	47.4	88.2	-40.8	Peak	Horizontal
	12383.2	44.0	4.7	48.7	74.0	-25.3	Peak	Horizontal
*	12857.5	45.2	5.5	50.7	88.2	-37.5	Peak	Horizontal
	11456.7	42.7	5.3	48.0	74.0	-26.0	Peak	Vertical
*	12838.8	44.1	5.4	49.5	88.2	-38.7	Peak	Vertical
*	14540.5	45.2	5.8	51.0	88.2	-37.2	Peak	Vertical
	15830.8	44.4	6.5	50.9	74.0	-23.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	11817.1	43.4	4.9	48.3	74.0	-25.7	Peak	Horizontal
*	13799.3	46.0	4.7	50.7	88.2	-37.5	Peak	Horizontal
*	14838.0	46.2	5.5	51.7	88.2	-36.5	Peak	Horizontal
	15810.4	44.4	6.2	50.6	74.0	-23.4	Peak	Horizontal
	9095.4	39.5	6.5	46.0	74.0	-28.0	Peak	Vertical
*	10263.3	41.2	5.8	47.0	88.2	-41.2	Peak	Vertical
	12220.0	43.6	4.8	48.4	74.0	-25.6	Peak	Vertical
*	14853.3	45.7	5.5	51.2	88.2	-37.0	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9807.7	42.2	6.3	48.5	88.2	-39.7	Peak	Horizontal
	11487.3	42.8	5.4	48.2	74.0	-25.8	Peak	Horizontal
	12612.7	43.2	5.4	48.6	74.0	-25.4	Peak	Horizontal
*	13904.7	45.7	5.0	50.7	88.2	-37.5	Peak	Horizontal
	9001.9	40.1	6.5	46.6	74.0	-27.4	Peak	Vertical
*	9863.8	40.4	6.2	46.6	88.2	-41.6	Peak	Vertical
	11468.6	43.2	5.4	48.6	74.0	-25.4	Peak	Vertical
*	13427.0	45.5	5.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9608.8	42.1	6.1	48.2	88.2	-40.0	Peak	Horizontal
	12196.2	43.9	5.0	48.9	74.0	-25.1	Peak	Horizontal
*	14319.5	45.2	5.7	50.9	88.2	-37.3	Peak	Horizontal
	15382.0	45.2	5.8	51.0	74.0	-23.0	Peak	Horizontal
	9438.8	40.6	6.1	46.7	74.0	-27.3	Peak	Vertical
*	10225.9	40.4	5.9	46.3	88.2	-41.9	Peak	Vertical
	12509.0	44.6	4.9	49.5	74.0	-24.5	Peak	Vertical
*	14209.0	45.7	5.5	51.2	88.2	-37.0	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9807.7	41.7	6.3	48.0	88.2	-40.2	Peak	Horizontal
	11866.4	43.0	4.9	47.9	74.0	-26.1	Peak	Horizontal
*	13132.9	45.6	4.8	50.4	88.2	-37.8	Peak	Horizontal
	15662.5	44.8	6.1	50.9	74.0	-23.1	Peak	Horizontal
*	9807.7	42.1	6.3	48.4	88.2	-39.8	Peak	Vertical
	12262.5	44.2	4.8	49.0	74.0	-25.0	Peak	Vertical
*	14987.6	46.0	5.8	51.8	88.2	-36.4	Peak	Vertical
	15846.1	44.5	6.4	50.9	74.0	-23.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9850.2	41.9	6.2	48.1	88.2	-40.1	Peak	Horizontal
	12393.4	43.5	4.7	48.2	74.0	-25.8	Peak	Horizontal
*	14889.0	45.9	5.7	51.6	88.2	-36.6	Peak	Horizontal
	15919.2	44.5	6.3	50.8	74.0	-23.2	Peak	Horizontal
	9132.8	39.2	6.5	45.7	74.0	-28.3	Peak	Vertical
*	9816.2	40.5	6.2	46.7	88.2	-41.5	Peak	Vertical
	12442.7	43.4	4.8	48.2	74.0	-25.8	Peak	Vertical
*	14625.5	45.0	5.7	50.7	88.2	-37.5	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9037.6	39.4	6.5	45.9	74.0	-28.1	Peak	Horizontal
*	9807.7	41.7	6.3	48.0	88.2	-40.2	Peak	Horizontal
	11449.9	42.7	5.3	48.0	74.0	-26.0	Peak	Horizontal
*	14941.7	45.1	5.7	50.8	88.2	-37.4	Peak	Horizontal
	11810.3	43.1	4.8	47.9	74.0	-26.1	Peak	Vertical
*	12893.2	44.5	5.2	49.7	88.2	-38.5	Peak	Vertical
*	15035.2	45.1	5.7	50.8	88.2	-37.4	Peak	Vertical
	16019.5	44.5	6.2	50.7	74.0	-23.3	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9044.4	39.2	6.6	45.8	74.0	-28.2	Peak	Horizontal
	11363.2	42.0	5.5	47.5	74.0	-26.5	Peak	Horizontal
*	12932.3	44.9	5.2	50.1	88.2	-38.1	Peak	Horizontal
*	14970.6	45.2	5.7	50.9	88.2	-37.3	Peak	Horizontal
	9362.3	40.4	6.2	46.6	74.0	-27.4	Peak	Vertical
	12600.8	43.6	5.3	48.9	74.0	-25.1	Peak	Vertical
*	13462.7	44.9	4.9	49.8	88.2	-38.4	Peak	Vertical
*	14819.3	45.5	5.7	51.2	88.2	-37.0	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-22
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9039.3	39.9	6.6	46.5	74.0	-27.5	Peak	Horizontal
*	9807.7	41.3	6.3	47.6	88.2	-40.6	Peak	Horizontal
	11784.8	43.4	4.8	48.2	74.0	-25.8	Peak	Horizontal
*	14343.3	45.0	5.5	50.5	88.2	-37.7	Peak	Horizontal
*	9807.7	41.0	6.3	47.3	88.2	-40.9	Peak	Vertical
	12466.5	43.0	4.8	47.8	74.0	-26.2	Peak	Vertical
*	14054.3	45.6	5.4	51.0	88.2	-37.2	Peak	Vertical
	16029.7	44.7	6.1	50.8	74.0	-23.2	Peak	Vertical
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-23
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9425.2	39.9	6.1	46.0	74.0	-28.0	Peak	Horizontal
	11477.1	42.9	5.4	48.3	74.0	-25.7	Peak	Horizontal
*	13887.7	45.6	5.1	50.7	88.2	-37.5	Peak	Horizontal
*	15043.7	45.6	5.8	51.4	88.2	-36.8	Peak	Horizontal
	9149.8	40.0	6.4	46.4	74.0	-27.6	Peak	Vertical
*	9797.5	40.9	6.2	47.1	88.2	-41.1	Peak	Vertical
	11441.4	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
*	15087.9	45.3	5.8	51.1	88.2	-37.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-23
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9003.6	39.9	6.5	46.4	74.0	-27.6	Peak	Horizontal
*	9807.7	40.8	6.3	47.1	88.2	-41.1	Peak	Horizontal
	11480.5	42.4	5.4	47.8	74.0	-26.2	Peak	Horizontal
*	14028.8	47.4	5.4	52.8	88.2	-35.4	Peak	Horizontal
	9500.0	39.9	6.1	46.0	74.0	-28.0	Peak	Vertical
*	10215.7	41.0	6.0	47.0	88.2	-41.2	Peak	Vertical
	12490.3	44.2	4.9	49.1	74.0	-24.9	Peak	Vertical
*	14049.2	46.3	5.4	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-23
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9122.6	39.9	6.5	46.4	74.0	-27.6	Peak	Horizontal
*	9807.7	41.4	6.3	47.7	88.2	-40.5	Peak	Horizontal
	12694.3	44.3	5.5	49.8	74.0	-24.2	Peak	Horizontal
*	14625.5	45.7	5.7	51.4	88.2	-36.8	Peak	Horizontal
	9372.5	40.8	6.3	47.1	74.0	-26.9	Peak	Vertical
*	10358.5	41.8	5.7	47.5	88.2	-40.7	Peak	Vertical
	12544.7	42.9	5.2	48.1	74.0	-25.9	Peak	Vertical
*	14938.3	45.4	5.7	51.1	88.2	-37.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-23
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9136.2	39.7	6.4	46.1	74.0	-27.9	Peak	Horizontal
*	9647.9	42.9	6.2	49.1	88.2	-39.1	Peak	Horizontal
*	12855.8	43.8	5.5	49.3	88.2	-38.9	Peak	Horizontal
*	15036.9	45.7	5.7	51.4	88.2	-36.8	Peak	Horizontal
*	9250.1	41.4	6.3	47.7	88.2	-40.5	Peak	Vertical
*	9647.9	42.3	6.2	48.5	88.2	-39.7	Peak	Vertical
	11312.2	42.0	5.4	47.4	74.0	-26.6	Peak	Vertical
	11946.3	44.1	5.1	49.2	74.0	-24.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-23
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8177.4	39.7	5.6	45.3	74.0	-28.7	Peak	Horizontal
*	9647.9	41.9	6.2	48.1	88.2	-40.1	Peak	Horizontal
	10676.4	41.3	5.5	46.8	74.0	-27.2	Peak	Horizontal
*	12750.4	43.5	5.6	49.1	88.2	-39.1	Peak	Horizontal
	8335.5	40.1	5.8	45.9	74.0	-28.1	Peak	Vertical
*	9967.5	40.8	6.0	46.8	88.2	-41.4	Peak	Vertical
	11485.6	42.1	5.4	47.5	74.0	-26.5	Peak	Vertical
*	12874.5	43.3	5.4	48.7	88.2	-39.5	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-23
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8371.2	39.9	5.9	45.8	74.0	-28.2	Peak	Horizontal
*	8860.8	40.1	6.4	46.5	88.2	-41.7	Peak	Horizontal
*	9647.9	41.5	6.2	47.7	88.2	-40.5	Peak	Horizontal
	11992.2	42.8	5.1	47.9	74.0	-26.1	Peak	Horizontal
*	9647.9	41.8	6.2	48.0	88.2	-40.2	Peak	Vertical
*	10113.7	40.7	5.8	46.5	88.2	-41.7	Peak	Vertical
	11492.4	42.6	5.3	47.9	74.0	-26.1	Peak	Vertical
	12012.6	42.6	5.0	47.6	74.0	-26.4	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-23
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8740.1	40.2	6.3	46.5	88.2	-41.7	Peak	Horizontal
*	9647.9	42.3	6.2	48.5	88.2	-39.7	Peak	Horizontal
	11344.5	42.1	5.5	47.6	74.0	-26.4	Peak	Horizontal
	11905.5	42.3	4.9	47.2	74.0	-26.8	Peak	Horizontal
*	6543.7	41.3	4.1	45.4	88.2	-42.8	Peak	Vertical
	7269.6	41.5	4.9	46.4	74.0	-27.6	Peak	Vertical
*	9647.9	41.6	6.2	47.8	88.2	-40.4	Peak	Vertical
	11497.5	42.6	5.3	47.9	74.0	-26.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-23
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 shown 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	42.9	6.2	49.1	88.2	-39.1	Peak	Horizontal
*	10154.5	41.3	5.9	47.2	88.2	-41.0	Peak	Horizontal
	11490.7	42.0	5.3	47.3	74.0	-26.7	Peak	Horizontal
	12080.6	42.2	5.2	47.4	74.0	-26.6	Peak	Horizontal
*	8656.8	40.5	6.1	46.6	88.2	-41.6	Peak	Vertical
*	9809.4	40.4	6.3	46.7	88.2	-41.5	Peak	Vertical
	11387.0	43.2	5.4	48.6	74.0	-25.4	Peak	Vertical
	12213.2	43.1	4.9	48.0	74.0	-26.0	Peak	Vertical
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-23
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8874.4	41.6	6.4	48.0	88.2	-40.2	Peak	Horizontal
*	9647.9	42.3	6.2	48.5	88.2	-39.7	Peak	Horizontal
	11422.7	42.7	5.4	48.1	74.0	-25.9	Peak	Horizontal
	12459.7	44.3	4.9	49.2	74.0	-24.8	Peak	Horizontal
*	8753.7	40.8	6.2	47.0	88.2	-41.2	Peak	Vertical
	11354.7	42.7	5.5	48.2	74.0	-25.8	Peak	Vertical
	12469.9	44.8	4.8	49.6	74.0	-24.4	Peak	Vertical
*	12896.6	44.4	5.2	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-23
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9017.2	41.3	6.5	47.8	74.0	-26.2	Peak	Horizontal
*	9770.3	42.2	6.2	48.4	88.2	-39.8	Peak	Horizontal
	12192.8	44.2	5.0	49.2	74.0	-24.8	Peak	Horizontal
*	12866.0	44.5	5.4	49.9	88.2	-38.3	Peak	Horizontal
*	8775.8	40.8	6.2	47.0	88.2	-41.2	Peak	Vertical
*	9751.6	41.7	6.0	47.7	88.2	-40.5	Peak	Vertical
	11489.0	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
	12167.3	43.5	5.1	48.6	74.0	-25.4	Peak	Vertical
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8831.9	40.3	6.2	46.5	88.2	-41.7	Peak	Horizontal
*	9647.9	42.4	6.2	48.6	88.2	-39.6	Peak	Horizontal
	11694.7	43.8	4.8	48.6	74.0	-25.4	Peak	Horizontal
	12510.7	44.0	5.0	49.0	74.0	-25.0	Peak	Horizontal
*	9647.9	42.0	6.2	48.2	88.2	-40.0	Peak	Vertical
*	10147.7	42.5	5.8	48.3	88.2	-39.9	Peak	Vertical
	11494.1	43.1	5.3	48.4	74.0	-25.6	Peak	Vertical
	12274.4	43.5	4.9	48.4	74.0	-25.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.8	6.2	49.0	88.2	-39.2	Peak	Horizontal
*	10152.8	41.3	5.9	47.2	88.2	-41.0	Peak	Horizontal
	11528.1	43.0	5.1	48.1	74.0	-25.9	Peak	Horizontal
	12456.3	44.8	4.9	49.7	74.0	-24.3	Peak	Horizontal
*	8646.6	40.5	6.2	46.7	88.2	-41.5	Peak	Vertical
	9007.0	40.6	6.5	47.1	74.0	-26.9	Peak	Vertical
*	9721.0	41.8	6.1	47.9	88.2	-40.3	Peak	Vertical
	11511.1	42.8	5.3	48.1	74.0	-25.9	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	43.2	6.2	49.4	88.2	-38.8	Peak	Horizontal
*	10266.7	41.8	5.8	47.6	88.2	-40.6	Peak	Horizontal
	11356.4	42.4	5.5	47.9	74.0	-26.1	Peak	Horizontal
	11988.8	43.7	5.1	48.8	74.0	-25.2	Peak	Horizontal
*	8701.0	40.4	6.2	46.6	88.2	-41.6	Peak	Vertical
*	9647.9	41.6	6.2	47.8	88.2	-40.4	Peak	Vertical
	11497.5	42.4	5.3	47.7	74.0	-26.3	Peak	Vertical
	12599.1	45.0	5.3	50.3	74.0	-23.7	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8729.9	40.5	6.3	46.8	88.2	-41.4	Peak	Horizontal
*	10265.0	41.2	5.8	47.0	88.2	-41.2	Peak	Horizontal
	11497.5	44.1	5.3	49.4	74.0	-24.6	Peak	Horizontal
	12158.8	44.0	5.0	49.0	74.0	-25.0	Peak	Horizontal
	8417.1	41.0	5.9	46.9	74.0	-27.1	Peak	Vertical
*	9647.9	43.3	6.2	49.5	88.2	-38.7	Peak	Vertical
*	9812.8	41.0	6.2	47.2	88.2	-41.0	Peak	Vertical
	11291.8	41.9	5.4	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8303.2	40.3	5.8	46.1	74.0	-27.9	Peak	Horizontal
*	8962.8	40.9	6.4	47.3	88.2	-40.9	Peak	Horizontal
*	9899.5	42.0	6.1	48.1	88.2	-40.1	Peak	Horizontal
	11070.8	42.6	5.1	47.7	74.0	-26.3	Peak	Horizontal
*	8622.8	40.6	6.2	46.8	88.2	-41.4	Peak	Vertical
*	9840.0	41.4	6.1	47.5	88.2	-40.7	Peak	Vertical
	11319.0	42.6	5.4	48.0	74.0	-26.0	Peak	Vertical
	12231.9	44.7	4.8	49.5	74.0	-24.5	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.9	6.2	49.1	88.2	-39.1	Peak	Horizontal
*	10157.9	41.3	5.9	47.2	88.2	-41.0	Peak	Horizontal
	11489.0	42.8	5.3	48.1	74.0	-25.9	Peak	Horizontal
	12208.1	43.9	4.9	48.8	74.0	-25.2	Peak	Horizontal
*	8986.6	41.0	6.5	47.5	88.2	-40.7	Peak	Vertical
*	9647.9	42.2	6.2	48.4	88.2	-39.8	Peak	Vertical
	11451.6	43.7	5.3	49.0	74.0	-25.0	Peak	Vertical
	12259.1	43.8	4.8	48.6	74.0	-25.4	Peak	Vertical
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.2	6.2	48.4	88.2	-39.8	Peak	Horizontal
*	10273.5	42.0	5.9	47.9	88.2	-40.3	Peak	Horizontal
	11460.1	43.2	5.3	48.5	74.0	-25.5	Peak	Horizontal
	12396.8	45.0	4.7	49.7	74.0	-24.3	Peak	Horizontal
*	9647.9	40.7	6.2	46.9	88.2	-41.3	Peak	Vertical
*	10173.2	42.1	5.9	48.0	88.2	-40.2	Peak	Vertical
	11286.7	42.6	5.3	47.9	74.0	-26.1	Peak	Vertical
	11781.4	43.3	4.8	48.1	74.0	-25.9	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9058.0	40.7	6.6	47.3	74.0	-26.7	Peak	Horizontal
*	9647.9	42.7	6.2	48.9	88.2	-39.3	Peak	Horizontal
*	10057.6	42.3	5.9	48.2	88.2	-40.0	Peak	Horizontal
	12218.3	43.6	4.8	48.4	74.0	-25.6	Peak	Horizontal
	8199.5	40.5	5.7	46.2	74.0	-27.8	Peak	Vertical
*	9647.9	41.4	6.2	47.6	88.2	-40.6	Peak	Vertical
*	10161.3	41.5	5.9	47.4	88.2	-40.8	Peak	Vertical
	12237.0	44.2	4.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8738.4	40.9	6.3	47.2	88.2	-41.0	Peak	Horizontal
	11126.9	42.4	5.2	47.6	74.0	-26.4	Peak	Horizontal
	12209.8	43.5	4.9	48.4	74.0	-25.6	Peak	Horizontal
*	13746.6	46.7	4.7	51.4	88.2	-36.8	Peak	Horizontal
*	8634.7	41.1	6.2	47.3	88.2	-40.9	Peak	Vertical
	11354.7	41.6	5.5	47.1	74.0	-26.9	Peak	Vertical
	12276.1	43.5	4.9	48.4	74.0	-25.6	Peak	Vertical
*	13746.6	46.6	4.7	51.3	88.2	-36.9	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	41.9	6.2	48.1	88.2	-40.1	Peak	Horizontal
	11472.0	42.3	5.4	47.7	74.0	-26.3	Peak	Horizontal
	12238.7	43.6	4.8	48.4	74.0	-25.6	Peak	Horizontal
*	13804.4	47.6	4.7	52.3	88.2	-35.9	Peak	Horizontal
	9491.5	40.8	6.1	46.9	74.0	-27.1	Peak	Vertical
*	10246.3	41.7	5.9	47.6	88.2	-40.6	Peak	Vertical
	11506.0	42.9	5.3	48.2	74.0	-25.8	Peak	Vertical
*	13787.4	47.2	4.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.8	6.2	49.0	88.2	-39.2	Peak	Horizontal
	11237.4	42.5	5.3	47.8	74.0	-26.2	Peak	Horizontal
	12373.0	43.5	4.7	48.2	74.0	-25.8	Peak	Horizontal
*	13988.0	48.9	5.4	54.3	88.2	-33.9	Peak	Horizontal
*	8748.6	40.7	6.2	46.9	88.2	-41.3	Peak	Vertical
	11108.2	42.3	5.0	47.3	74.0	-26.7	Peak	Vertical
	12231.9	45.1	4.8	49.9	74.0	-24.1	Peak	Vertical
*	13989.7	49.6	5.4	55.0	88.2	-33.2	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	7096.2	46.8	4.5	51.3	88.2	-36.9	Peak	Horizontal
	11448.2	42.9	5.3	48.2	74.0	-25.8	Peak	Horizontal
	12146.9	43.4	5.0	48.4	74.0	-25.6	Peak	Horizontal
*	14185.2	49.5	5.5	55.0	88.2	-33.2	Peak	Horizontal
*	7099.6	47.6	4.5	52.1	88.2	-36.1	Peak	Vertical
	11468.6	42.5	5.4	47.9	74.0	-26.1	Peak	Vertical
	11988.8	43.1	5.1	48.2	74.0	-25.8	Peak	Vertical
*	14192.0	48.9	5.5	54.4	88.2	-33.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10406.1	42.1	5.7	47.8	88.2	-40.4	Peak	Horizontal
	11446.5	42.7	5.3	48.0	74.0	-26.0	Peak	Horizontal
	11868.1	42.9	4.9	47.8	74.0	-26.2	Peak	Horizontal
*	12866.0	44.1	5.4	49.5	88.2	-38.7	Peak	Horizontal
*	9647.9	42.1	6.2	48.3	88.2	-39.9	Peak	Vertical
	11380.2	42.7	5.5	48.2	74.0	-25.8	Peak	Vertical
	12186.0	43.2	5.0	48.2	74.0	-25.8	Peak	Vertical
*	12874.5	44.0	5.4	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.6	6.2	48.8	88.2	-39.4	Peak	Horizontal
	10987.5	42.4	5.1	47.5	74.0	-26.5	Peak	Horizontal
	12209.8	43.4	4.9	48.3	74.0	-25.7	Peak	Horizontal
*	13797.6	45.3	4.7	50.0	88.2	-38.2	Peak	Horizontal
*	9627.5	41.3	6.2	47.5	88.2	-40.7	Peak	Vertical
	11033.4	42.3	5.1	47.4	74.0	-26.6	Peak	Vertical
	11973.5	43.3	5.2	48.5	74.0	-25.5	Peak	Vertical
*	13092.1	44.8	4.9	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.1	6.2	48.3	88.2	-39.9	Peak	Horizontal
	10982.4	42.5	5.1	47.6	74.0	-26.4	Peak	Horizontal
	11863.0	43.4	4.9	48.3	74.0	-25.7	Peak	Horizontal
*	13838.4	45.3	4.9	50.2	88.2	-38.0	Peak	Horizontal
*	9647.9	41.3	6.2	47.5	88.2	-40.7	Peak	Vertical
	10815.8	42.9	5.2	48.1	74.0	-25.9	Peak	Vertical
	11458.4	43.0	5.3	48.3	74.0	-25.7	Peak	Vertical
*	13903.0	45.3	4.9	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.1	6.2	48.3	88.2	-39.9	Peak	Horizontal
*	10127.3	41.6	5.9	47.5	88.2	-40.7	Peak	Horizontal
	11407.4	42.5	5.5	48.0	74.0	-26.0	Peak	Horizontal
*	12779.3	43.5	5.6	49.1	88.2	-39.1	Peak	Horizontal
	9418.4	42.0	6.2	48.2	74.0	-25.8	Peak	Vertical
*	9790.7	41.6	6.2	47.8	88.2	-40.4	Peak	Vertical
	11460.1	43.4	5.3	48.7	74.0	-25.3	Peak	Vertical
*	13127.8	45.1	4.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	43.4	6.2	49.6	88.2	-38.6	Peak	Horizontal
	11517.9	42.7	5.2	47.9	74.0	-26.1	Peak	Horizontal
	12415.5	44.7	4.7	49.4	74.0	-24.6	Peak	Horizontal
*	14373.9	46.2	5.6	51.8	88.2	-36.4	Peak	Horizontal
*	9632.6	41.6	6.2	47.8	88.2	-40.4	Peak	Vertical
	11264.6	42.6	5.4	48.0	74.0	-26.0	Peak	Vertical
	12163.9	43.8	5.1	48.9	74.0	-25.1	Peak	Vertical
*	12835.4	44.6	5.4	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	9042.7	40.6	6.6	47.2	74.0	-26.8	Peak	Horizontal
*	9867.2	41.9	6.2	48.1	88.2	-40.1	Peak	Horizontal
	11494.1	43.4	5.3	48.7	74.0	-25.3	Peak	Horizontal
*	12859.2	44.9	5.5	50.4	88.2	-37.8	Peak	Horizontal
	9110.7	41.9	6.4	48.3	74.0	-25.7	Peak	Vertical
*	10164.7	41.4	6.0	47.4	88.2	-40.8	Peak	Vertical
	11439.7	42.9	5.3	48.2	74.0	-25.8	Peak	Vertical
*	12849.0	44.1	5.5	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.0	5.9	47.9	88.2	-40.3	Peak	Horizontal
	11273.1	43.1	5.4	48.5	74.0	-25.5	Peak	Horizontal
	12311.8	44.5	4.7	49.2	74.0	-24.8	Peak	Horizontal
*	14037.3	45.8	5.4	51.2	88.2	-37.0	Peak	Horizontal
*	9647.9	42.5	6.2	48.7	88.2	-39.5	Peak	Vertical
	11477.1	42.9	5.4	48.3	74.0	-25.7	Peak	Vertical
	12636.5	44.7	5.5	50.2	74.0	-23.8	Peak	Vertical
*	14107.0	45.4	5.3	50.7	88.2	-37.5	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	43.0	6.2	49.2	88.2	-39.0	Peak	Horizontal
	11298.6	42.5	5.4	47.9	74.0	-26.1	Peak	Horizontal
	12245.5	43.8	4.8	48.6	74.0	-25.4	Peak	Horizontal
*	12900.0	44.5	5.1	49.6	88.2	-38.6	Peak	Horizontal
*	9647.9	41.9	6.2	48.1	88.2	-40.1	Peak	Vertical
	11771.2	43.6	4.7	48.3	74.0	-25.7	Peak	Vertical
	12434.2	44.6	4.7	49.3	74.0	-24.7	Peak	Vertical
*	13778.9	45.2	4.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	44.0	6.2	50.2	88.2	-38.0	Peak	Horizontal
	10792.0	42.5	5.3	47.8	74.0	-26.2	Peak	Horizontal
	12452.9	43.8	4.9	48.7	74.0	-25.3	Peak	Horizontal
*	13697.3	46.5	4.7	51.2	88.2	-37.0	Peak	Horizontal
*	9766.9	41.6	6.1	47.7	88.2	-40.5	Peak	Vertical
	10763.1	42.0	5.3	47.3	74.0	-26.7	Peak	Vertical
	11699.8	43.4	4.8	48.2	74.0	-25.8	Peak	Vertical
*	14115.5	45.7	5.4	51.1	88.2	-37.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.3	6.2	48.5	88.2	-39.7	Peak	Horizontal
	11444.8	43.0	5.3	48.3	74.0	-25.7	Peak	Horizontal
	12192.8	43.7	5.0	48.7	74.0	-25.3	Peak	Horizontal
*	13797.6	45.9	4.7	50.6	88.2	-37.6	Peak	Horizontal
*	9647.9	43.1	6.2	49.3	88.2	-38.9	Peak	Vertical
	11036.8	42.0	5.1	47.1	74.0	-26.9	Peak	Vertical
	11788.2	43.0	4.8	47.8	74.0	-26.2	Peak	Vertical
*	16757.3	47.9	4.2	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	43.1	6.2	49.3	88.2	-38.9	Peak	Horizontal
	11478.8	42.7	5.4	48.1	74.0	-25.9	Peak	Horizontal
	12441.0	45.0	4.8	49.8	74.0	-24.2	Peak	Horizontal
*	13860.5	46.8	4.9	51.7	88.2	-36.5	Peak	Horizontal
*	9695.5	41.9	6.1	48.0	88.2	-40.2	Peak	Vertical
	11023.2	42.5	5.1	47.6	74.0	-26.4	Peak	Vertical
	12060.2	43.0	5.1	48.1	74.0	-25.9	Peak	Vertical
*	12838.8	44.7	5.4	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9892.7	41.6	6.1	47.7	88.2	-40.5	Peak	Horizontal
	11359.8	42.8	5.5	48.3	74.0	-25.7	Peak	Horizontal
	12651.8	43.9	5.6	49.5	74.0	-24.5	Peak	Horizontal
*	13972.7	45.1	5.3	50.4	88.2	-37.8	Peak	Horizontal
*	10287.1	41.7	5.8	47.5	88.2	-40.7	Peak	Vertical
	11342.8	41.8	5.5	47.3	74.0	-26.7	Peak	Vertical
	12274.4	43.8	4.9	48.7	74.0	-25.3	Peak	Vertical
*	13852.0	45.4	4.9	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.3	6.2	48.5	88.2	-39.7	Peak	Horizontal
	11030.0	42.4	5.0	47.4	74.0	-26.6	Peak	Horizontal
	12376.4	44.4	4.7	49.1	74.0	-24.9	Peak	Horizontal
*	14091.7	45.2	5.5	50.7	88.2	-37.5	Peak	Horizontal
*	9744.8	42.2	6.1	48.3	88.2	-39.9	Peak	Vertical
	11121.8	43.4	5.1	48.5	74.0	-25.5	Peak	Vertical
	11596.1	43.7	5.1	48.8	74.0	-25.2	Peak	Vertical
*	12816.7	44.7	5.5	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.9	6.2	49.1	88.2	-39.1	Peak	Horizontal
	11635.2	42.9	4.9	47.8	74.0	-26.2	Peak	Horizontal
	12451.2	43.8	4.9	48.7	74.0	-25.3	Peak	Horizontal
*	14088.3	44.6	5.5	50.1	88.2	-38.1	Peak	Horizontal
*	9807.7	41.6	6.3	47.9	88.2	-40.3	Peak	Vertical
	10851.5	42.2	5.3	47.5	74.0	-26.5	Peak	Vertical
	11563.8	43.3	5.1	48.4	74.0	-25.6	Peak	Vertical
*	12815.0	44.3	5.5	49.8	88.2	-38.4	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9544.2	42.0	6.1	48.1	88.2	-40.1	Peak	Horizontal
*	9647.9	43.2	6.2	49.4	88.2	-38.8	Peak	Horizontal
	11526.4	43.1	5.1	48.2	74.0	-25.8	Peak	Horizontal
	12524.3	44.3	5.1	49.4	74.0	-24.6	Peak	Horizontal
*	9647.9	42.0	6.2	48.2	88.2	-40.0	Peak	Vertical
	11594.4	44.0	5.1	49.1	74.0	-24.9	Peak	Vertical
	11874.9	43.7	5.0	48.7	74.0	-25.3	Peak	Vertical
*	13136.3	44.5	4.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	41.9	6.2	48.1	88.2	-40.1	Peak	Horizontal
	11822.2	43.7	4.9	48.6	74.0	-25.4	Peak	Horizontal
	13257.0	45.0	5.0	50.0	74.0	-24.0	Peak	Horizontal
*	14358.6	46.2	5.6	51.8	88.2	-36.4	Peak	Horizontal
*	10185.1	42.4	5.9	48.3	88.2	-39.9	Peak	Vertical
	11439.7	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
	11966.7	43.1	5.2	48.3	74.0	-25.7	Peak	Vertical
*	14373.9	46.8	5.6	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	41.6	6.2	47.8	88.2	-40.4	Peak	Horizontal
	11500.9	42.9	5.3	48.2	74.0	-25.8	Peak	Horizontal
	12551.5	45.0	5.2	50.2	74.0	-23.8	Peak	Horizontal
*	14095.1	45.1	5.5	50.6	88.2	-37.6	Peak	Horizontal
*	9710.8	42.4	6.1	48.5	88.2	-39.7	Peak	Vertical
	10625.4	42.8	5.3	48.1	74.0	-25.9	Peak	Vertical
	12078.9	44.0	5.1	49.1	74.0	-24.9	Peak	Vertical
*	14078.1	45.5	5.4	50.9	88.2	-37.3	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10236.1	42.0	5.9	47.9	88.2	-40.3	Peak	Horizontal
	11443.1	42.8	5.3	48.1	74.0	-25.9	Peak	Horizontal
	11993.9	43.6	5.1	48.7	74.0	-25.3	Peak	Horizontal
*	14144.4	46.6	5.6	52.2	88.2	-36.0	Peak	Horizontal
*	10156.2	41.8	5.9	47.7	88.2	-40.5	Peak	Vertical
	11359.8	42.6	5.5	48.1	74.0	-25.9	Peak	Vertical
	12044.9	43.4	5.2	48.6	74.0	-25.4	Peak	Vertical
*	12917.0	44.8	5.2	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.5	6.2	48.7	88.2	-39.5	Peak	Horizontal
	11735.5	44.0	4.8	48.8	74.0	-25.2	Peak	Horizontal
	12585.5	44.9	5.2	50.1	74.0	-23.9	Peak	Horizontal
*	13673.5	46.0	4.7	50.7	88.2	-37.5	Peak	Horizontal
*	10076.3	41.4	5.9	47.3	88.2	-40.9	Peak	Vertical
	11262.9	42.8	5.4	48.2	74.0	-25.8	Peak	Vertical
	11966.7	44.0	5.2	49.2	74.0	-24.8	Peak	Vertical
*	14044.1	45.7	5.4	51.1	88.2	-37.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9834.9	42.0	6.1	48.1	88.2	-40.1	Peak	Horizontal
	11188.1	43.2	5.2	48.4	74.0	-25.6	Peak	Horizontal
	11976.9	43.5	5.2	48.7	74.0	-25.3	Peak	Horizontal
*	12798.0	44.3	5.5	49.8	88.2	-38.4	Peak	Horizontal
*	9806.0	41.1	6.3	47.4	88.2	-40.8	Peak	Vertical
	11460.1	43.6	5.3	48.9	74.0	-25.1	Peak	Vertical
	12124.8	43.8	5.0	48.8	74.0	-25.2	Peak	Vertical
*	14149.5	46.4	5.6	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9916.5	41.3	6.0	47.3	88.2	-40.9	Peak	Horizontal
	11470.3	43.1	5.4	48.5	74.0	-25.5	Peak	Horizontal
	12259.1	44.3	4.8	49.1	74.0	-24.9	Peak	Horizontal
*	14096.8	45.3	5.5	50.8	88.2	-37.4	Peak	Horizontal
*	9804.3	41.2	6.3	47.5	88.2	-40.7	Peak	Vertical
	11222.1	43.5	5.3	48.8	74.0	-25.2	Peak	Vertical
	12204.7	44.1	4.9	49.0	74.0	-25.0	Peak	Vertical
*	14147.8	46.4	5.6	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.4	6.2	48.6	88.2	-39.6	Peak	Horizontal
	11375.1	42.7	5.5	48.2	74.0	-25.8	Peak	Horizontal
	12435.9	44.7	4.7	49.4	74.0	-24.6	Peak	Horizontal
*	14305.9	45.9	5.6	51.5	88.2	-36.7	Peak	Horizontal
*	9647.9	41.5	6.2	47.7	88.2	-40.5	Peak	Vertical
	10994.3	42.6	5.1	47.7	74.0	-26.3	Peak	Vertical
	12231.9	44.7	4.8	49.5	74.0	-24.5	Peak	Vertical
*	14156.3	45.4	5.6	51.0	88.2	-37.2	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	43.3	6.2	49.5	88.2	-38.7	Peak	Horizontal
	11417.6	43.3	5.4	48.7	74.0	-25.3	Peak	Horizontal
	12599.1	43.8	5.3	49.1	74.0	-24.9	Peak	Horizontal
*	13758.5	46.8	4.8	51.6	88.2	-36.6	Peak	Horizontal
	8447.7	41.9	6.1	48.0	74.0	-26.0	Peak	Vertical
	11992.2	44.4	5.1	49.5	74.0	-24.5	Peak	Vertical
*	12816.7	44.4	5.5	49.9	88.2	-38.3	Peak	Vertical
*	14593.2	46.7	5.7	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9848.5	42.2	6.2	48.4	88.2	-39.8	Peak	Horizontal
	11013.0	42.8	5.1	47.9	74.0	-26.1	Peak	Horizontal
	11477.1	43.4	5.4	48.8	74.0	-25.2	Peak	Horizontal
*	12923.8	44.8	5.2	50.0	88.2	-38.2	Peak	Horizontal
*	10093.3	41.7	5.9	47.6	88.2	-40.6	Peak	Vertical
	11381.9	42.6	5.5	48.1	74.0	-25.9	Peak	Vertical
	11982.0	44.5	5.1	49.6	74.0	-24.4	Peak	Vertical
*	14237.9	46.0	5.6	51.6	88.2	-36.6	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	43.8	6.2	50.0	88.2	-38.2	Peak	Horizontal
	11567.2	43.9	5.1	49.0	74.0	-25.0	Peak	Horizontal
	11997.3	43.5	5.1	48.6	74.0	-25.4	Peak	Horizontal
*	14547.3	47.2	5.8	53.0	88.2	-35.2	Peak	Horizontal
*	9855.3	41.2	6.2	47.4	88.2	-40.8	Peak	Vertical
	11094.6	42.7	5.1	47.8	74.0	-26.2	Peak	Vertical
	12097.6	43.3	5.1	48.4	74.0	-25.6	Peak	Vertical
*	13734.7	46.1	4.6	50.7	88.2	-37.5	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.4	6.2	48.6	88.2	-39.6	Peak	Horizontal
	11487.3	43.1	5.4	48.5	74.0	-25.5	Peak	Horizontal
	11958.2	43.9	5.2	49.1	74.0	-24.9	Peak	Horizontal
*	14282.1	46.8	5.6	52.4	88.2	-35.8	Peak	Horizontal
	9374.2	41.7	6.3	48.0	74.0	-26.0	Peak	Vertical
*	10501.3	41.8	5.5	47.3	88.2	-40.9	Peak	Vertical
	11449.9	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
*	14178.4	45.3	5.5	50.8	88.2	-37.4	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	43.2	6.2	49.4	88.2	-38.8	Peak	Horizontal
	11499.2	43.3	5.3	48.6	74.0	-25.4	Peak	Horizontal
	12247.2	44.3	4.8	49.1	74.0	-24.9	Peak	Horizontal
*	14379.0	46.5	5.5	52.0	88.2	-36.2	Peak	Horizontal
*	9823.0	42.2	6.2	48.4	88.2	-39.8	Peak	Vertical
	11166.0	42.8	5.1	47.9	74.0	-26.1	Peak	Vertical
	11708.3	44.6	4.8	49.4	74.0	-24.6	Peak	Vertical
*	14071.3	45.7	5.4	51.1	88.2	-37.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	41.8	6.2	48.0	88.2	-40.2	Peak	Horizontal
	10644.1	42.5	5.3	47.8	74.0	-26.2	Peak	Horizontal
	11492.4	44.3	5.3	49.6	74.0	-24.4	Peak	Horizontal
*	12859.2	44.6	5.5	50.1	88.2	-38.1	Peak	Horizontal
*	9651.3	41.1	6.2	47.3	88.2	-40.9	Peak	Vertical
	10729.1	42.3	5.4	47.7	74.0	-26.3	Peak	Vertical
	11970.1	44.3	5.2	49.5	74.0	-24.5	Peak	Vertical
*	14096.8	45.6	5.5	51.1	88.2	-37.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	43.2	6.2	49.4	88.2	-38.8	Peak	Horizontal
	10878.7	42.4	5.1	47.5	74.0	-26.5	Peak	Horizontal
	11987.1	43.6	5.1	48.7	74.0	-25.3	Peak	Horizontal
*	14195.4	46.9	5.5	52.4	88.2	-35.8	Peak	Horizontal
*	10159.6	41.7	5.9	47.6	88.2	-40.6	Peak	Vertical
	11533.2	43.1	5.1	48.2	74.0	-25.8	Peak	Vertical
	12211.5	43.7	4.9	48.6	74.0	-25.4	Peak	Vertical
*	12854.1	44.5	5.5	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10137.5	42.1	5.8	47.9	88.2	-40.3	Peak	Horizontal
	11052.1	43.3	5.1	48.4	74.0	-25.6	Peak	Horizontal
	11402.3	43.5	5.5	49.0	74.0	-25.0	Peak	Horizontal
*	14362.0	46.9	5.6	52.5	88.2	-35.7	Peak	Horizontal
	9144.7	41.0	6.4	47.4	74.0	-26.6	Peak	Vertical
*	10168.1	41.8	5.9	47.7	88.2	-40.5	Peak	Vertical
	12038.1	43.7	5.1	48.8	74.0	-25.2	Peak	Vertical
*	14324.6	46.3	5.7	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10263.3	41.9	5.8	47.7	88.2	-40.5	Peak	Horizontal
	10623.7	42.7	5.3	48.0	74.0	-26.0	Peak	Horizontal
	12082.3	43.1	5.2	48.3	74.0	-25.7	Peak	Horizontal
*	13846.9	46.2	4.9	51.1	88.2	-37.1	Peak	Horizontal
*	9651.3	41.6	6.2	47.8	88.2	-40.4	Peak	Vertical
	11002.8	43.0	5.1	48.1	74.0	-25.9	Peak	Vertical
	11817.1	43.2	4.9	48.1	74.0	-25.9	Peak	Vertical
*	12849.0	44.3	5.5	49.8	88.2	-38.4	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.7	6.2	48.9	88.2	-39.3	Peak	Horizontal
	10744.4	43.0	5.4	48.4	74.0	-25.6	Peak	Horizontal
	12543.0	44.5	5.2	49.7	74.0	-24.3	Peak	Horizontal
*	12869.4	44.3	5.4	49.7	88.2	-38.5	Peak	Horizontal
*	10176.6	42.2	5.9	48.1	88.2	-40.1	Peak	Vertical
	11512.8	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
	11978.6	44.0	5.2	49.2	74.0	-24.8	Peak	Vertical
*	14640.8	46.9	5.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.6	6.2	48.8	88.2	-39.4	Peak	Horizontal
	11415.9	42.7	5.4	48.1	74.0	-25.9	Peak	Horizontal
	12277.8	44.8	4.9	49.7	74.0	-24.3	Peak	Horizontal
*	13608.9	46.6	4.6	51.2	88.2	-37.0	Peak	Horizontal
*	10188.5	42.1	5.8	47.9	88.2	-40.3	Peak	Vertical
	10684.9	42.3	5.4	47.7	74.0	-26.3	Peak	Vertical
	12662.0	45.0	5.6	50.6	74.0	-23.4	Peak	Vertical
*	14377.3	46.5	5.5	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	41.7	6.2	47.9	88.2	-40.3	Peak	Horizontal
	10737.6	43.2	5.4	48.6	74.0	-25.4	Peak	Horizontal
	11856.2	43.5	4.9	48.4	74.0	-25.6	Peak	Horizontal
*	13518.8	45.7	4.8	50.5	88.2	-37.7	Peak	Horizontal
*	9647.9	42.8	6.2	49.0	88.2	-39.2	Peak	Vertical
	11524.7	43.3	5.1	48.4	74.0	-25.6	Peak	Vertical
	12007.5	44.3	5.0	49.3	74.0	-24.7	Peak	Vertical
*	12891.5	44.8	5.3	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.1	6.2	48.3	88.2	-39.9	Peak	Horizontal
	11472.0	43.3	5.4	48.7	74.0	-25.3	Peak	Horizontal
	12041.5	43.4	5.2	48.6	74.0	-25.4	Peak	Horizontal
*	14256.6	46.1	5.6	51.7	88.2	-36.5	Peak	Horizontal
*	8638.1	41.1	6.2	47.3	88.2	-40.9	Peak	Vertical
	10931.4	42.6	5.1	47.7	74.0	-26.3	Peak	Vertical
	12458.0	43.8	4.9	48.7	74.0	-25.3	Peak	Vertical
*	14989.3	46.3	5.8	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown in the report.		

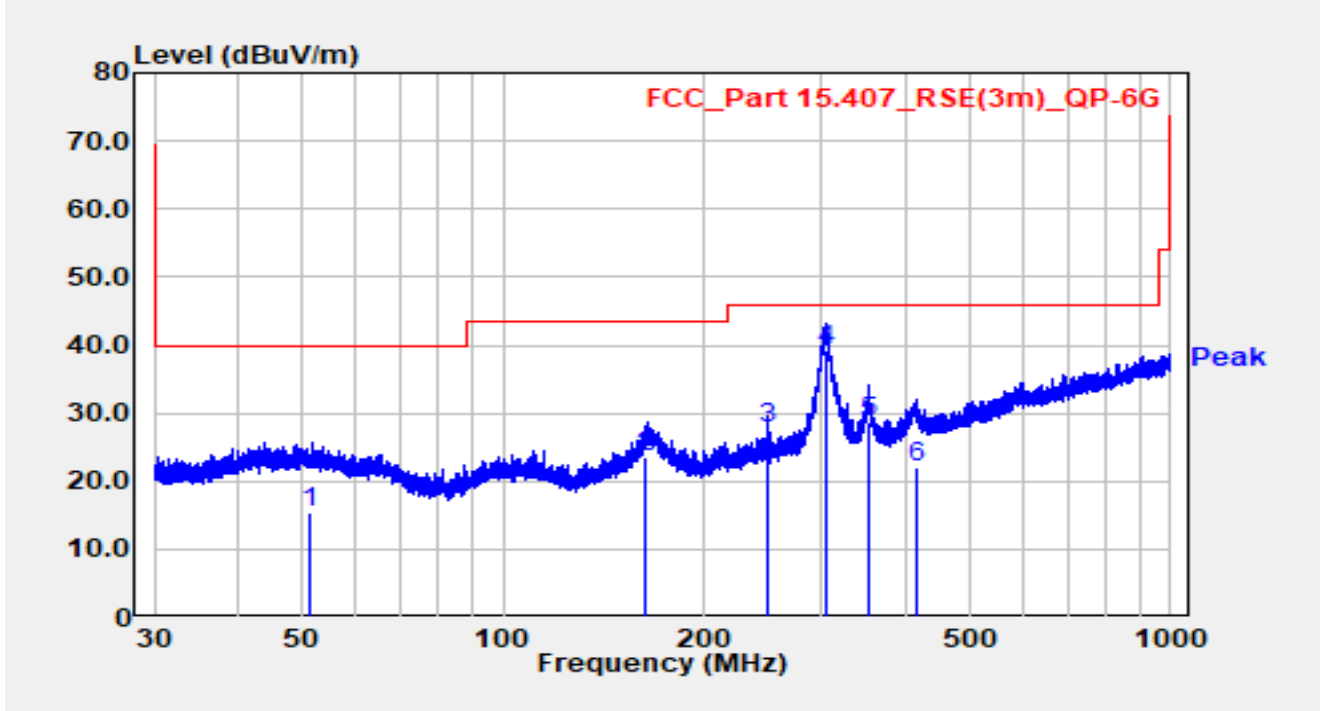
Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9647.9	43.0	6.2	49.2	88.2	-39.0	Peak	Horizontal
	11177.9	43.1	5.2	48.3	74.0	-25.7	Peak	Horizontal
	11937.8	43.5	5.0	48.5	74.0	-25.5	Peak	Horizontal
*	14312.7	46.4	5.7	52.1	88.2	-36.1	Peak	Horizontal
*	9748.2	41.6	6.1	47.7	88.2	-40.5	Peak	Vertical
	11463.5	42.6	5.3	47.9	74.0	-26.1	Peak	Vertical
	12604.2	44.1	5.3	49.4	74.0	-24.6	Peak	Vertical
*	14232.8	45.6	5.5	51.1	88.2	-37.1	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	OmniAccess Stellar (OAW-AP1521)	Test Engineer	Carl Jiang
Test Site	WJ-AC2	Test Date	2024-09-24
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 shown 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	42.1	6.2	48.3	88.2	-39.9	Peak	Horizontal
	11446.5	42.9	5.3	48.2	74.0	-25.8	Peak	Horizontal
	12599.1	44.6	5.3	49.9	74.0	-24.1	Peak	Horizontal
*	14113.8	46.5	5.4	51.9	88.2	-36.3	Peak	Horizontal
	8412.0	41.4	5.9	47.3	74.0	-26.7	Peak	Vertical
*	10091.6	41.5	5.9	47.4	88.2	-40.8	Peak	Vertical
	11262.9	42.4	5.4	47.8	74.0	-26.2	Peak	Vertical
*	14095.1	45.7	5.5	51.2	88.2	-37.0	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)								

The Result of Radiated Emission below 1GHz:

Site	WJ-AC1	Test Date	2024-09-20
Test Engineer	Simon Lu	Temp./Humidity	20.7°C /75.0%
Factor	AC1 9163-25-1000MHz	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		

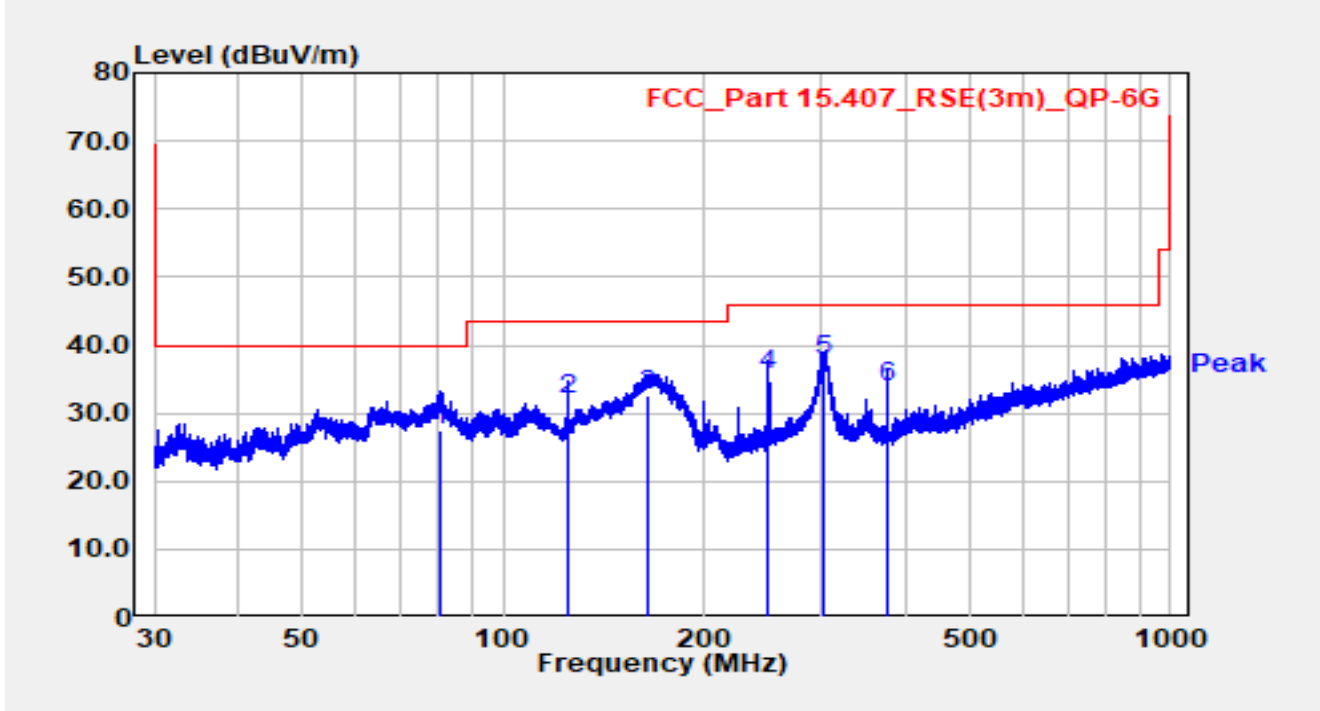


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		51.398	-4.20	19.61	15.41	-24.59	40.00	QP
2		162.615	8.60	15.01	23.61	-19.89	43.50	QP
3		249.864	8.30	19.44	27.74	-18.26	46.00	QP
4	*	303.534	18.70	20.70	39.40	-6.60	46.00	QP
5		353.068	6.20	22.36	28.56	-17.44	46.00	QP
6		415.446	-1.40	23.53	22.13	-23.87	46.00	QP

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site	WJ-AC1	Test Date	2024-09-20
Test Engineer	Simon Lu	Temp./Humidity	20.7°C /75.0%
Factor	AC1 9163-25-1000MHz	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



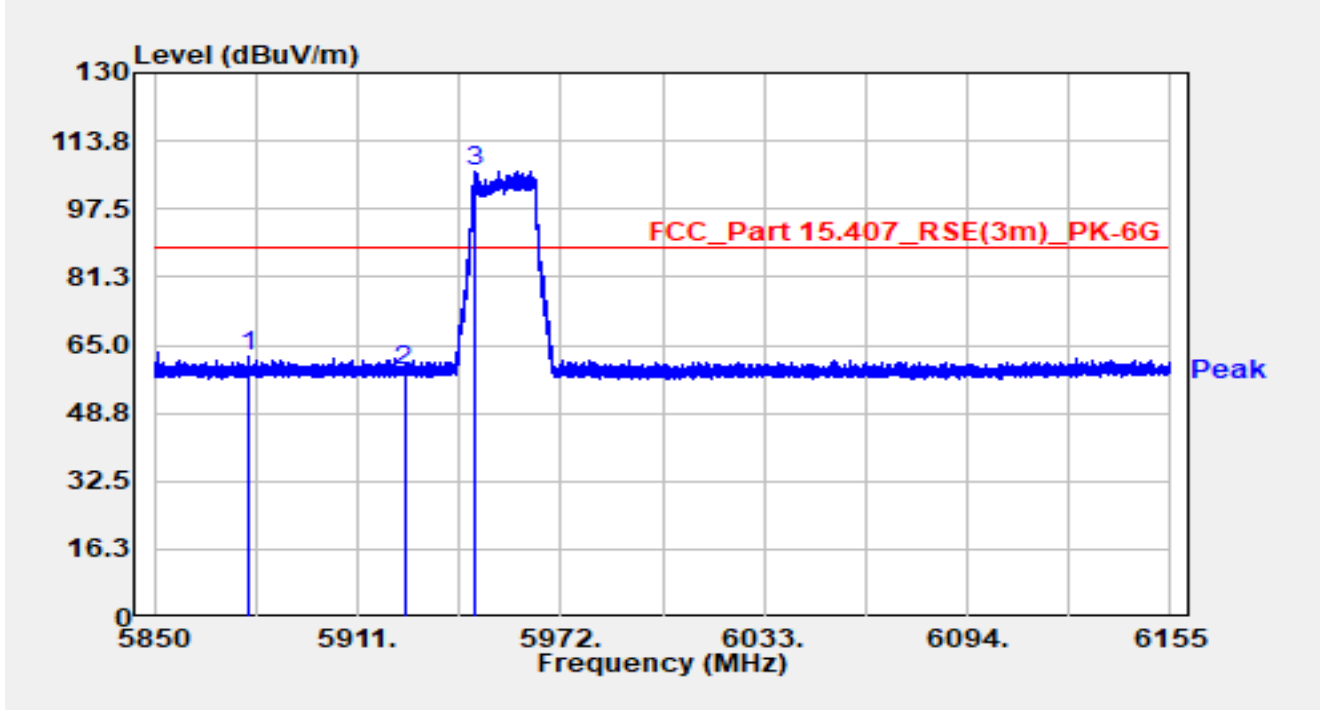
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		80.446	13.60	13.74	27.34	-12.66	40.00	QP
2		125.015	17.00	14.99	31.99	-11.51	43.50	QP
3		164.330	17.50	15.11	32.61	-10.89	43.50	QP
4		250.001	16.10	19.44	35.54	-10.46	46.00	QP
5	*	303.034	17.00	20.69	37.69	-8.31	46.00	QP
6		374.996	11.30	22.47	33.77	-12.23	46.00	QP

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.9 Radiated Restricted Band Edge Test Result

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5955MHz		

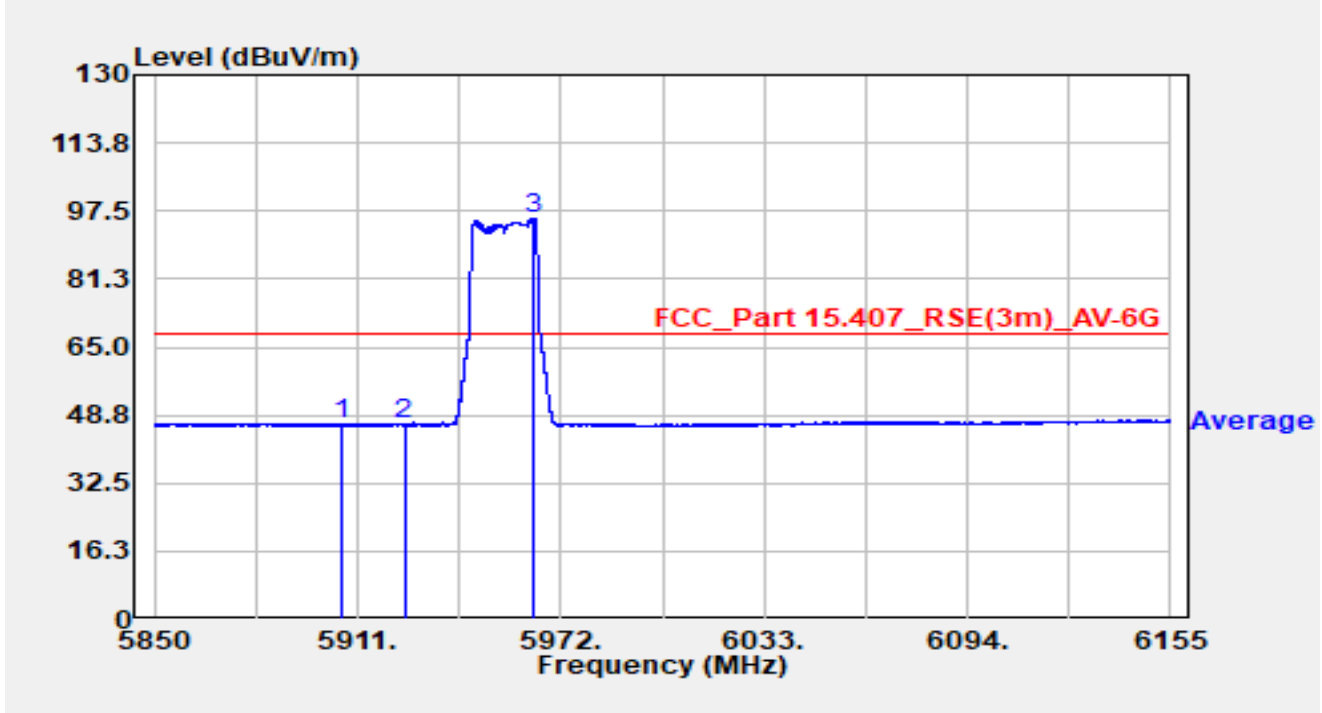


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5878.396	45.08	17.40	62.48	-25.72	88.20	Peak
2		5925.000	41.30	17.36	58.66	-29.54	88.20	Peak
3	*	5946.228	89.16	17.44	106.60	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5955MHz		

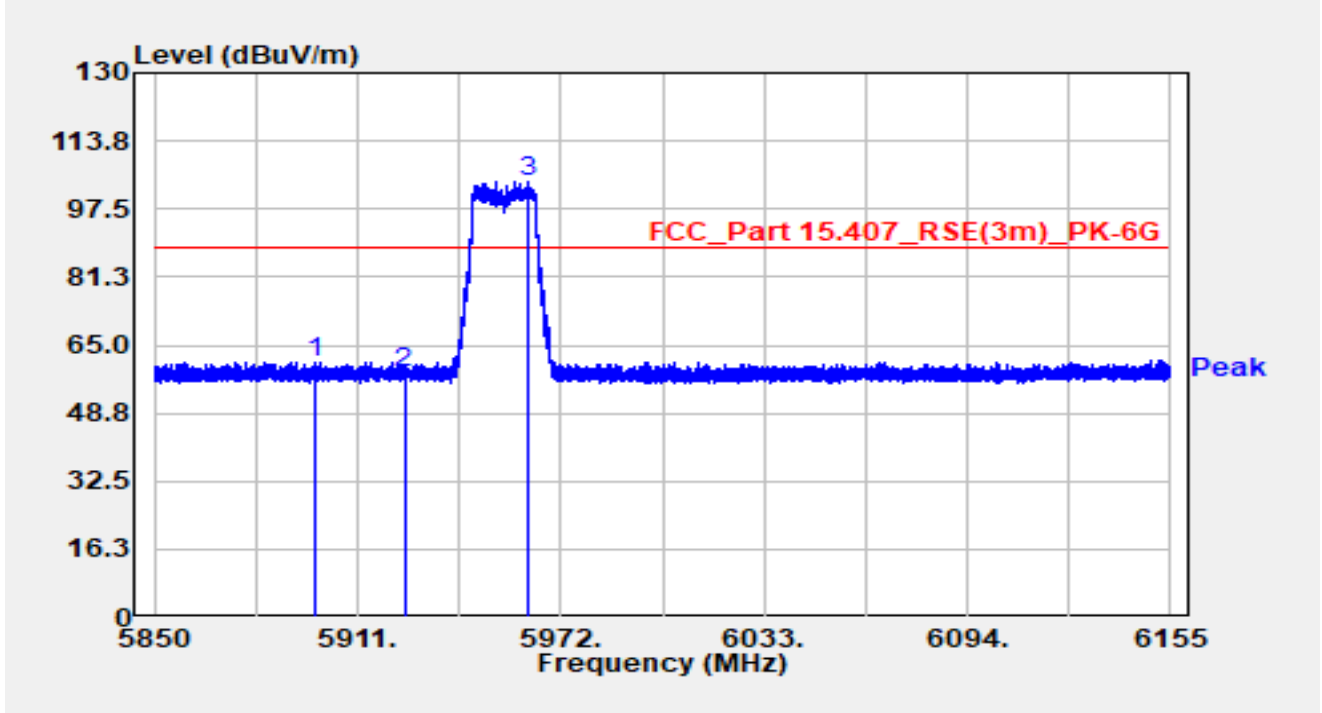


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5906.028	29.42	17.36	46.78	-21.42	68.20	Average
2		5925.000	29.07	17.36	46.43	-21.77	68.20	Average
3	*	5963.643	78.18	17.47	95.65	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5955MHz		

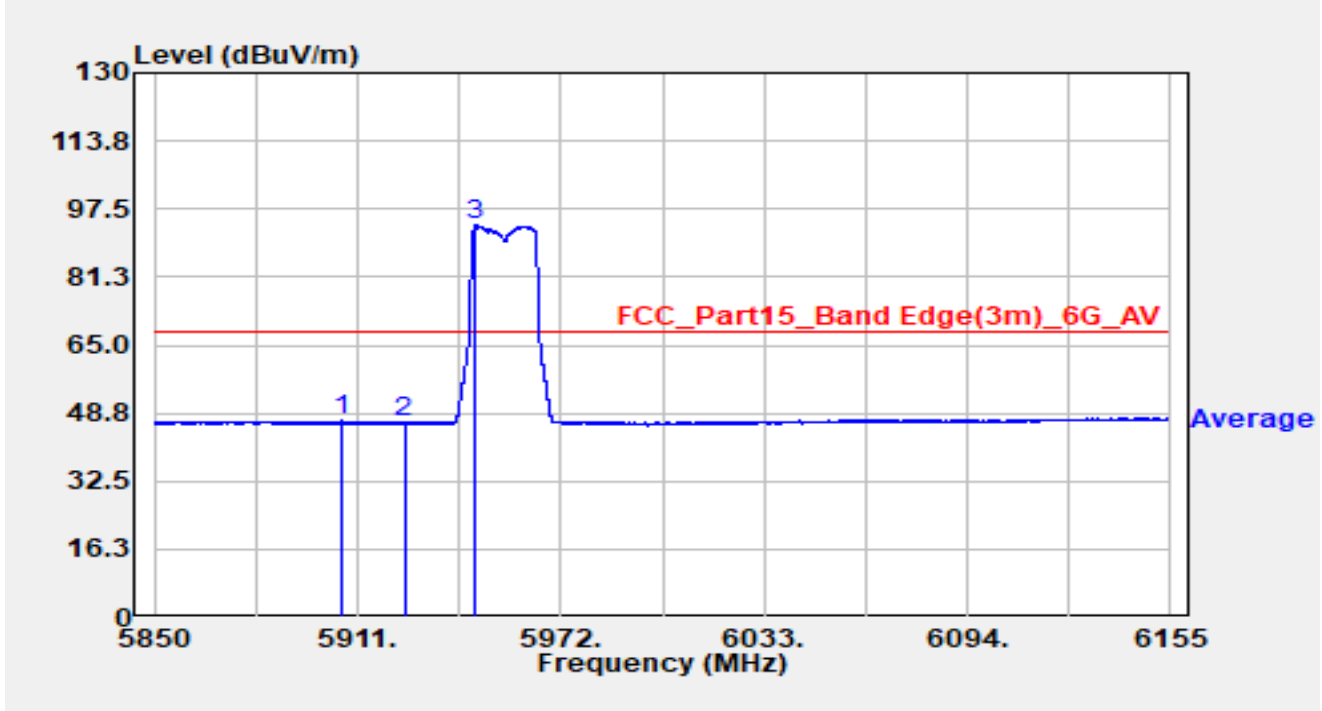


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5898.282	43.47	17.37	60.84	-27.36	88.20	Peak
2		5925.000	40.88	17.36	58.24	-29.96	88.20	Peak
3	*	5962.301	86.77	17.47	104.24	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 5955MHz		

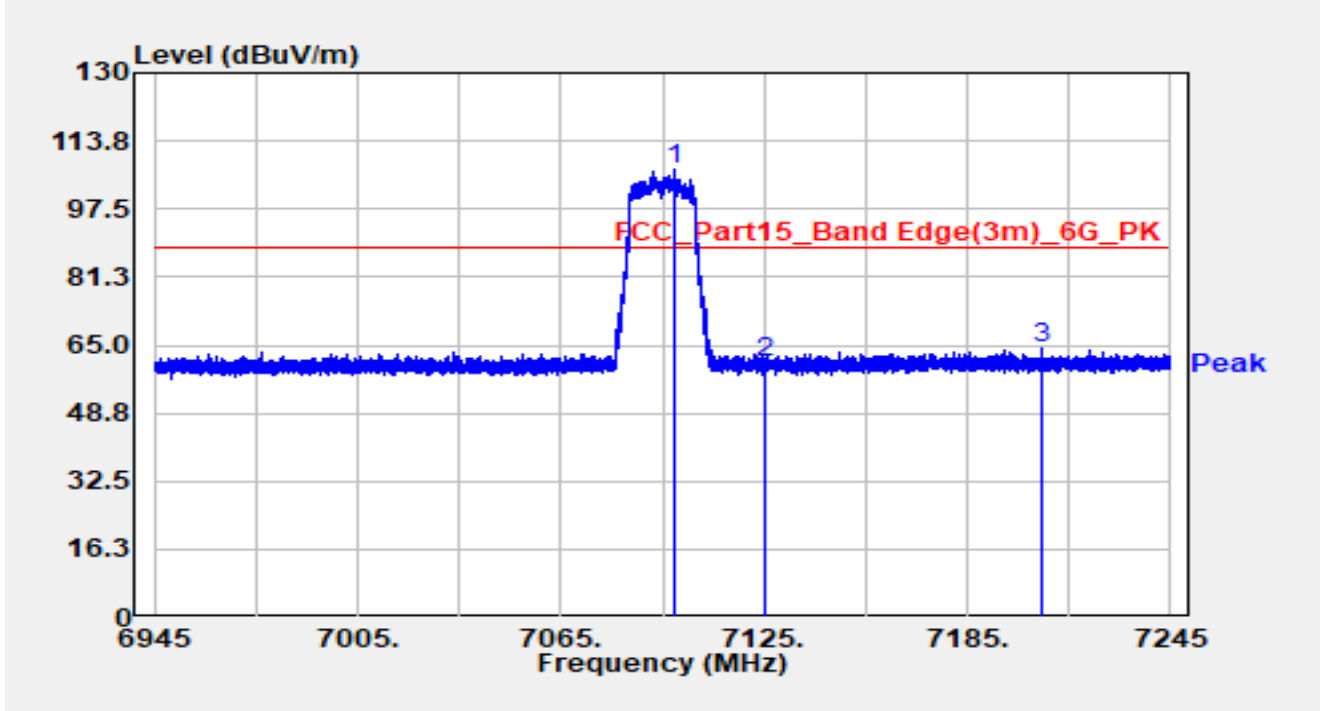


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		5906.272	29.50	17.36	46.86	-21.34	68.20	Average
2		5925.000	29.19	17.36	46.55	-21.65	68.20	Average
3	*	5946.319	76.09	17.44	93.53	N/A	N/A	Average

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 7095MHz		

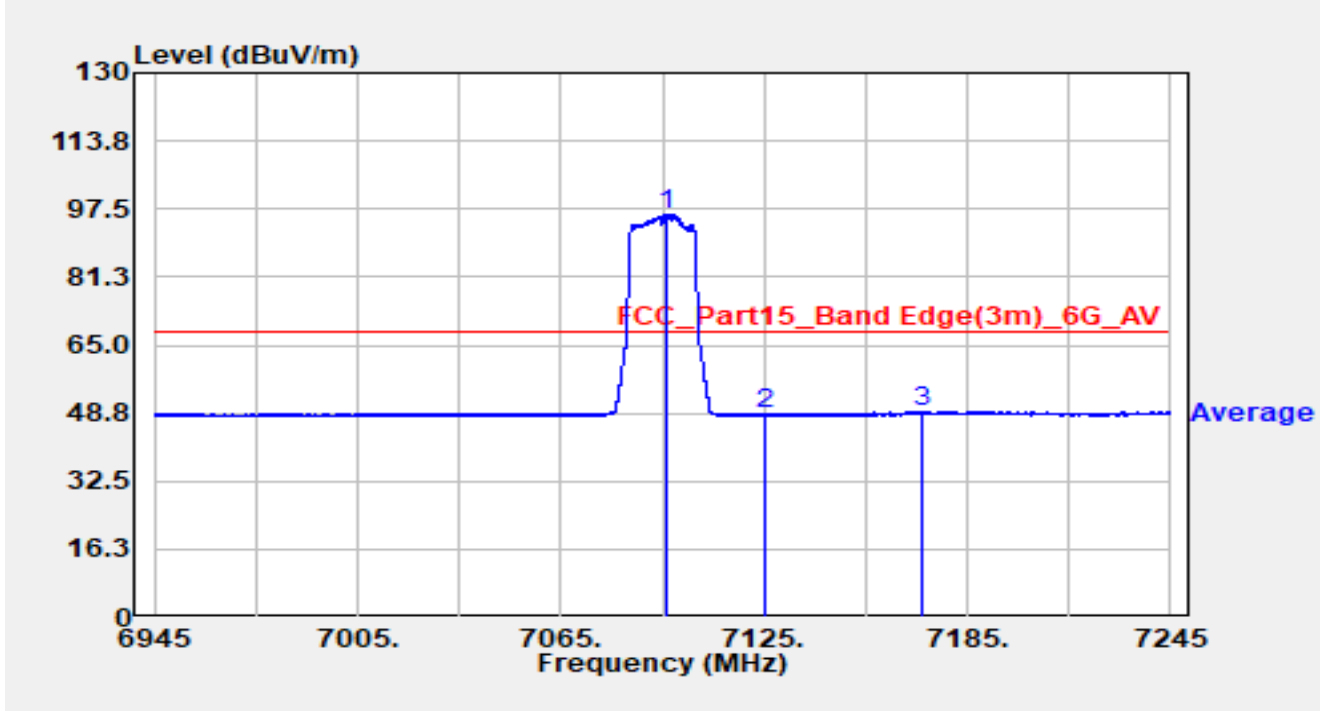


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7098.300	86.63	20.50	107.12	N/A	N/A	Peak
2		7125.000	40.36	20.42	60.78	-27.42	88.20	Peak
3		7207.110	43.45	20.62	64.07	-24.13	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 7095MHz		

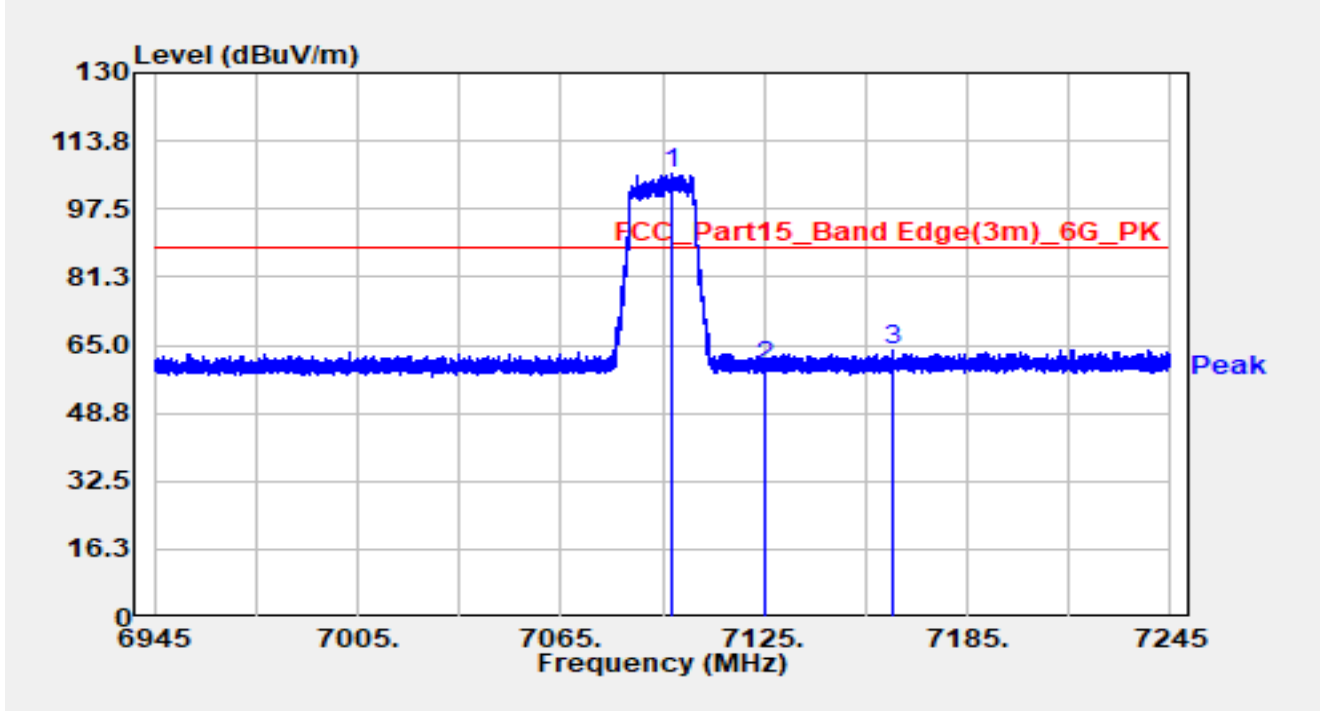


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7096.500	75.81	20.50	96.30	N/A	N/A	Average
2		7125.000	27.93	20.42	48.35	-19.85	68.20	Average
3		7171.830	28.33	20.75	49.07	-19.13	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 7095MHz		

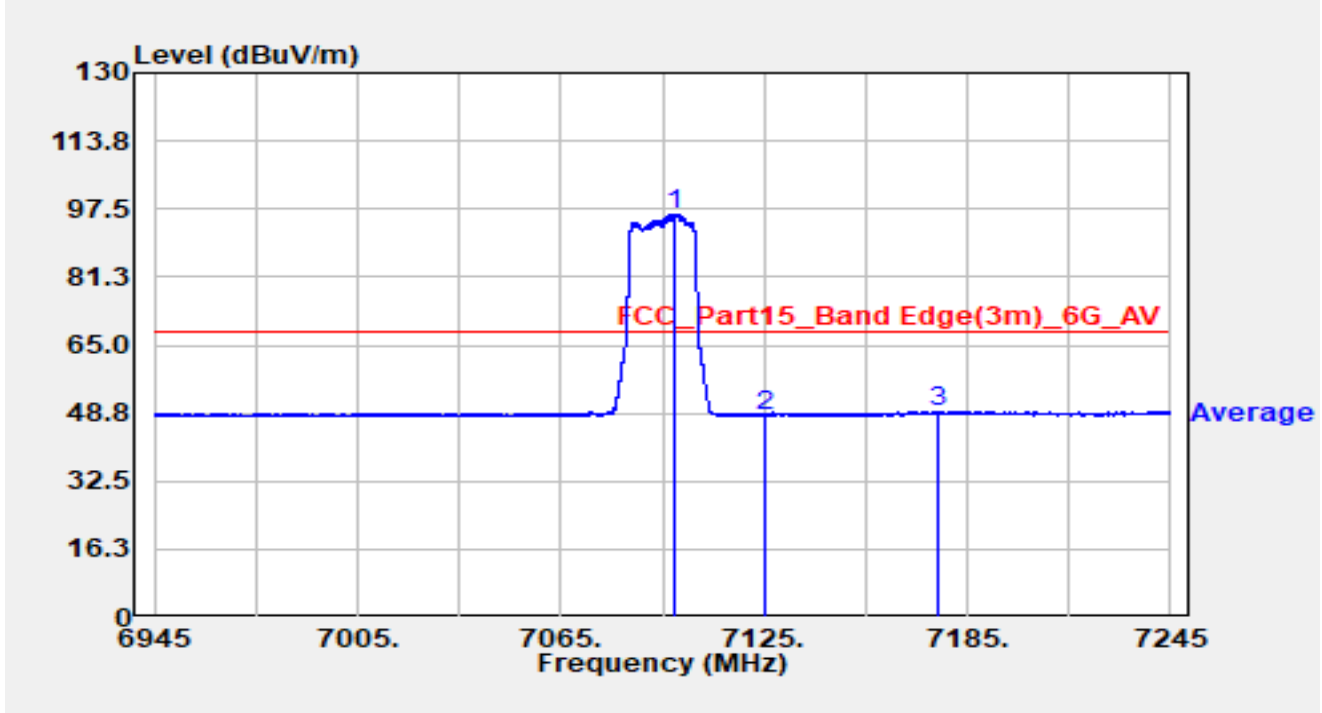


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7097.850	85.42	20.50	105.92	N/A	N/A	Peak
2		7125.000	39.27	20.42	59.69	-28.51	88.20	Peak
3		7163.280	43.23	20.59	63.82	-24.38	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE20 at 7095MHz		

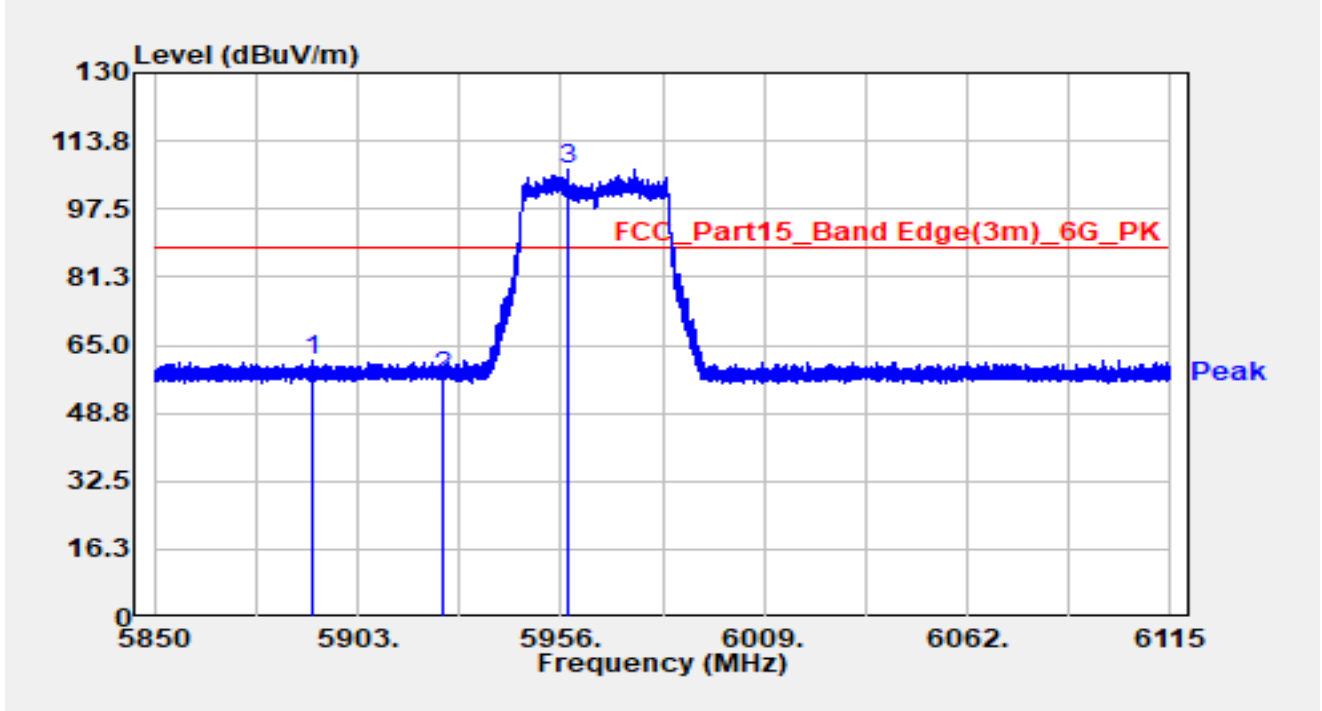


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7098.450	75.67	20.50	96.17	N/A	N/A	Average
2		7125.000	27.82	20.42	48.24	-19.96	68.20	Average
3		7176.000	28.31	20.73	49.04	-19.16	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5965MHz		

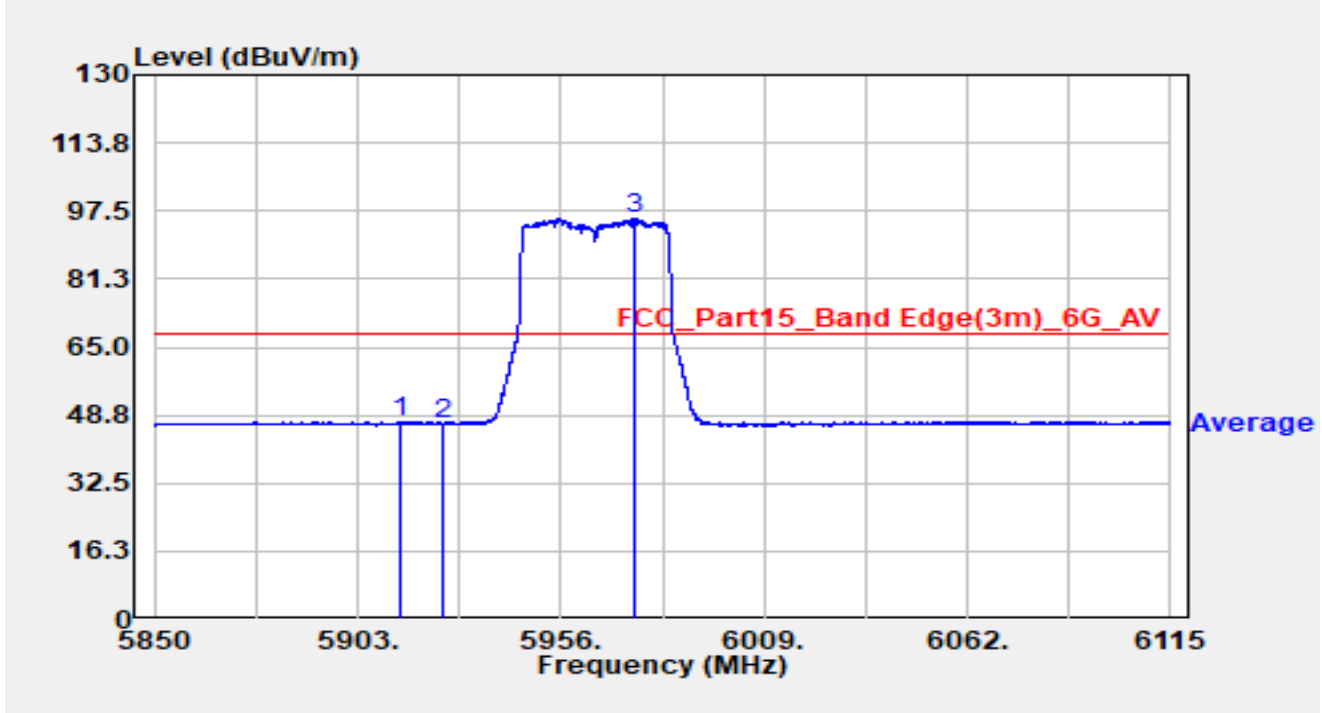


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5891.313	43.76	17.39	61.14	-27.06	88.20	Peak
2		5925.000	39.85	17.36	57.21	-30.99	88.20	Peak
3	*	5957.723	89.64	17.46	107.10	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5965MHz		

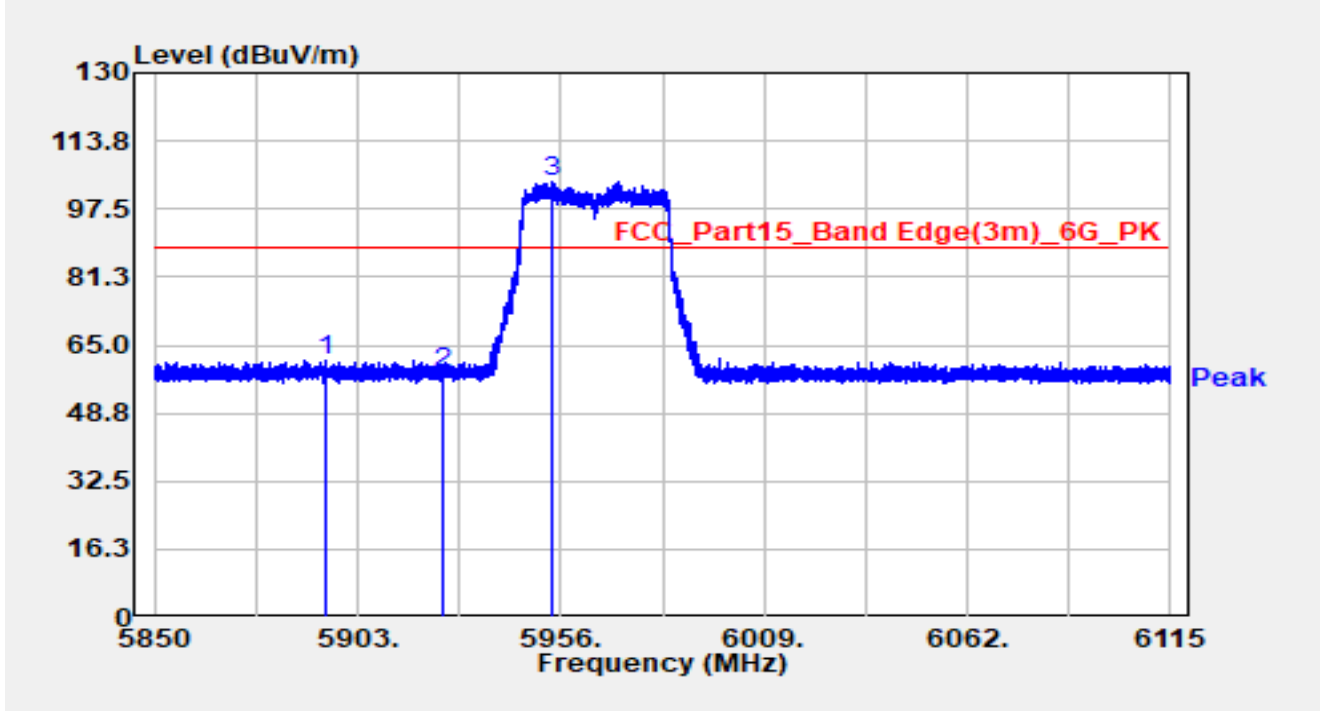


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5914.157	29.74	17.35	47.08	-21.12	68.20	Average
2		5925.000	29.31	17.36	46.67	-21.53	68.20	Average
3	*	5975.000	78.02	17.56	95.58	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5965MHz		

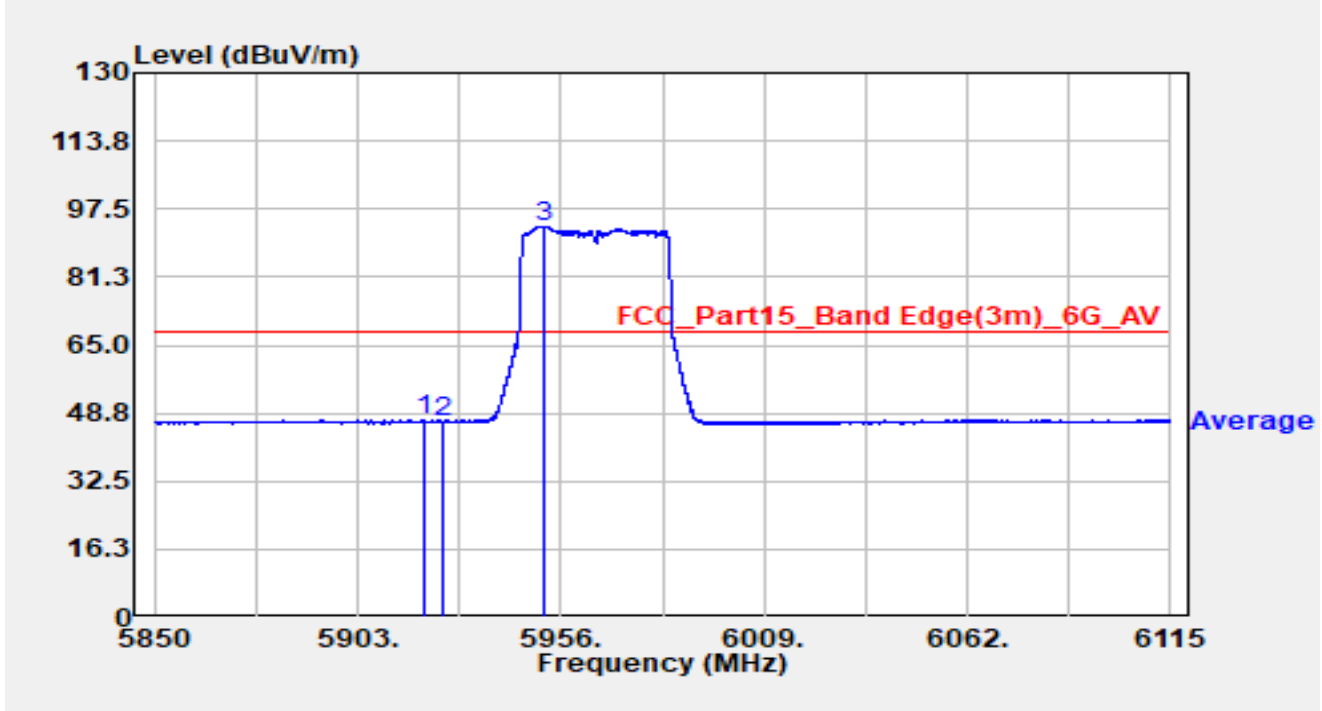


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5894.944	44.07	17.38	61.44	-26.76	88.20	Peak
2		5925.000	40.77	17.36	58.13	-30.07	88.20	Peak
3	*	5953.907	86.67	17.45	104.12	N/A	N/A	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 5965MHz		

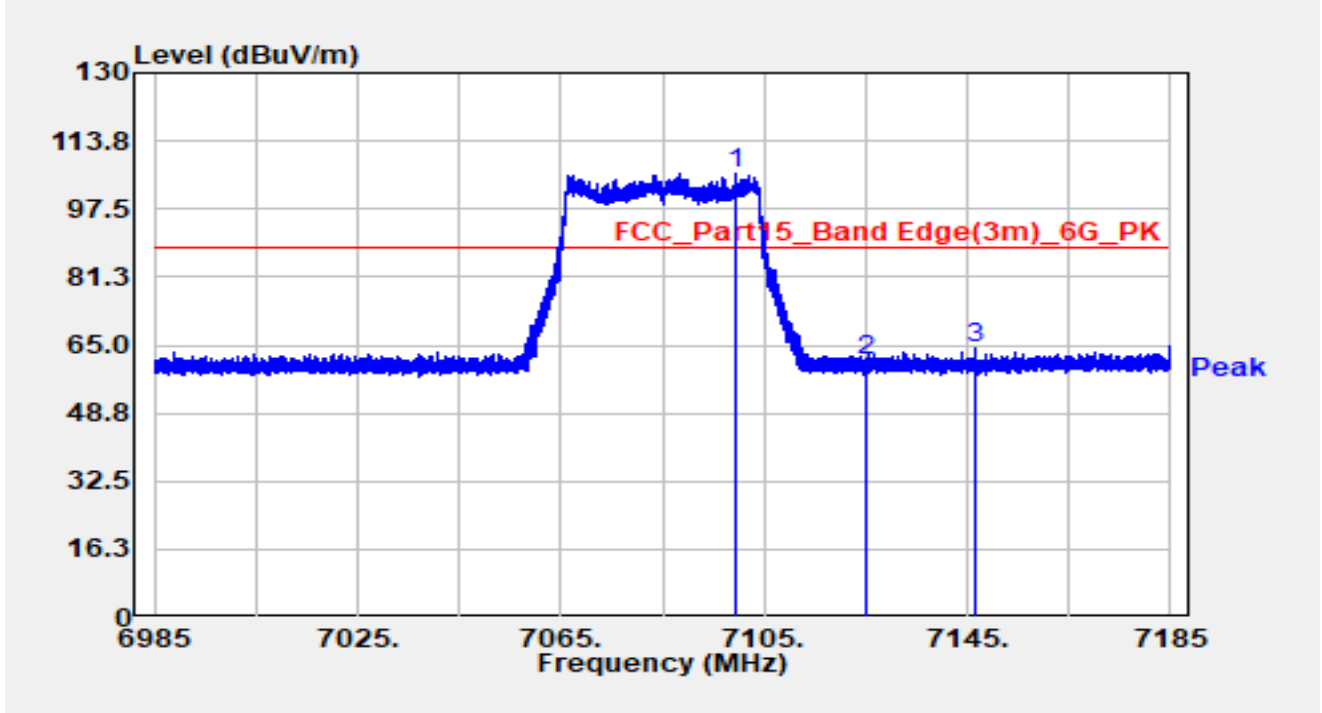


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5920.675	29.67	17.36	47.02	-21.18	68.20	Average
2		5925.000	29.36	17.36	46.72	-21.48	68.20	Average
3	*	5951.813	75.88	17.45	93.33	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 7085MHz		

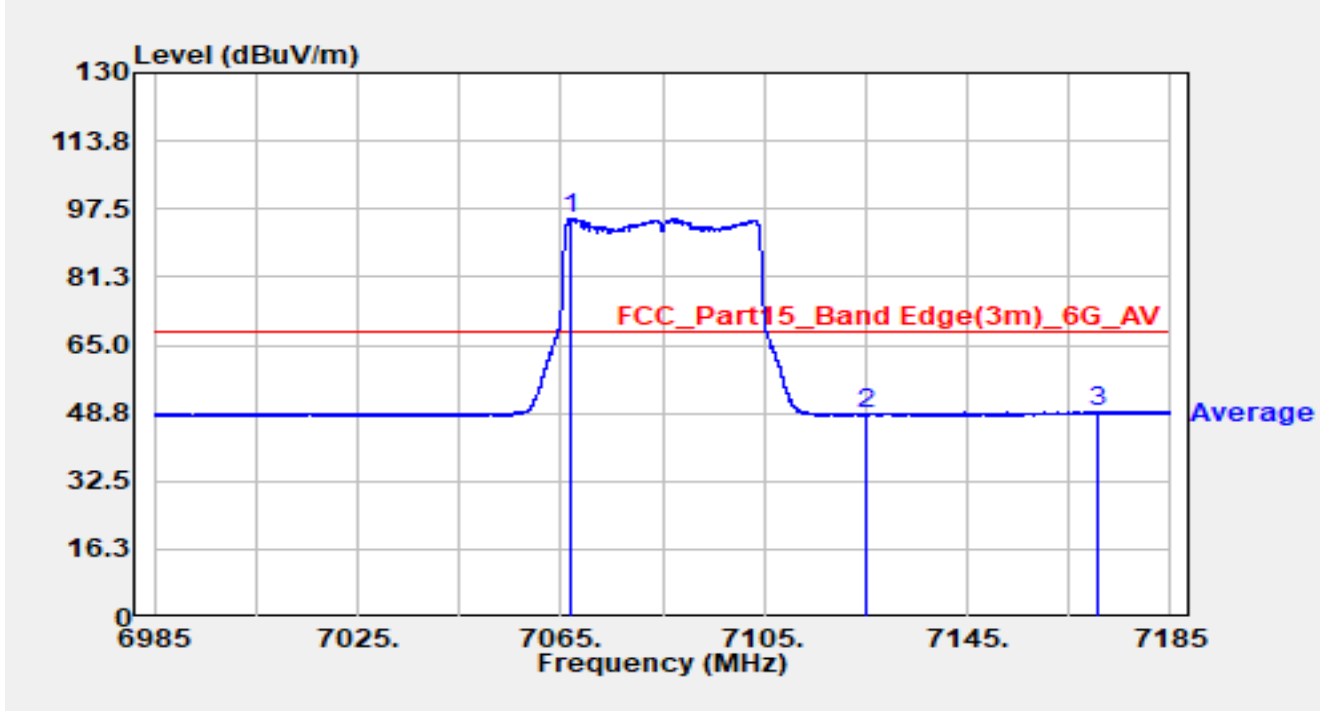


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7099.420	85.44	20.50	105.93	N/A	N/A	Peak
2		7125.000	40.86	20.42	61.29	-26.91	88.20	Peak
3		7146.580	43.65	20.37	64.02	-24.18	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 7085MHz		

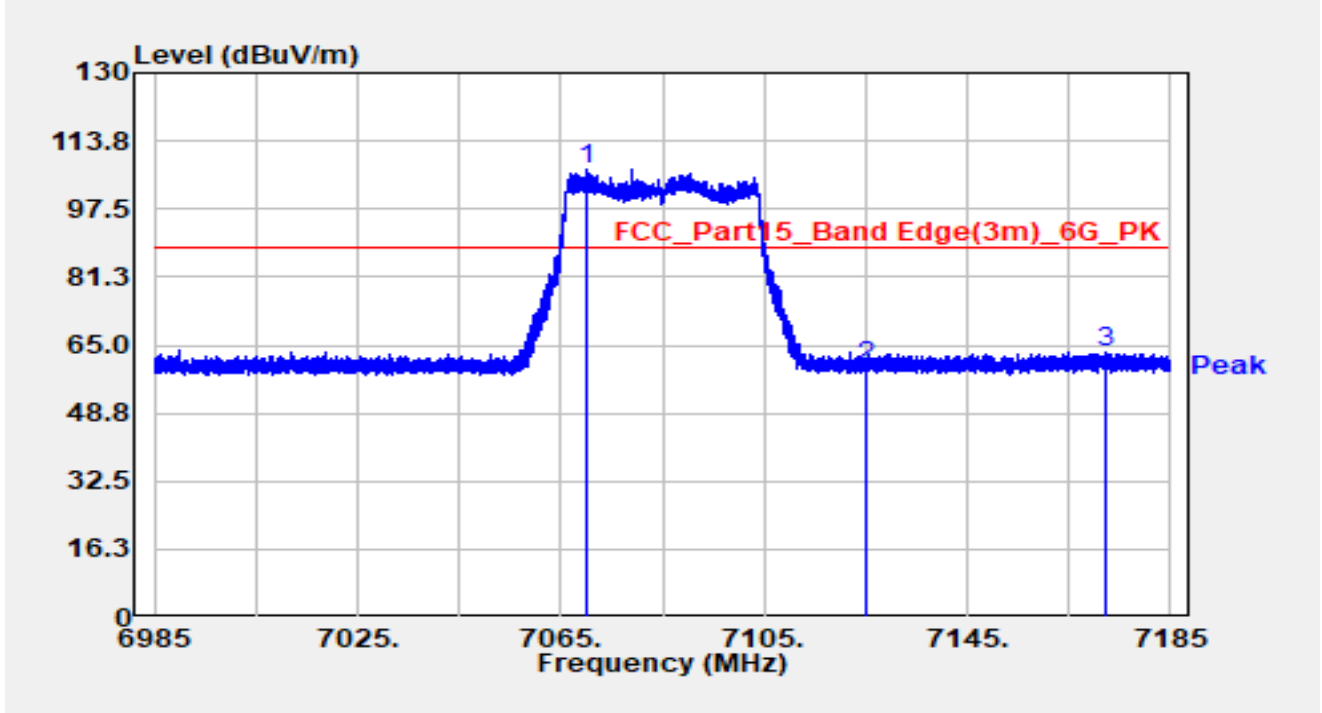


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7067.040	74.83	20.30	95.13	N/A	N/A	Average
2		7125.000	28.08	20.42	48.51	-19.69	68.20	Average
3		7170.920	28.37	20.75	49.12	-19.08	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 7085MHz		

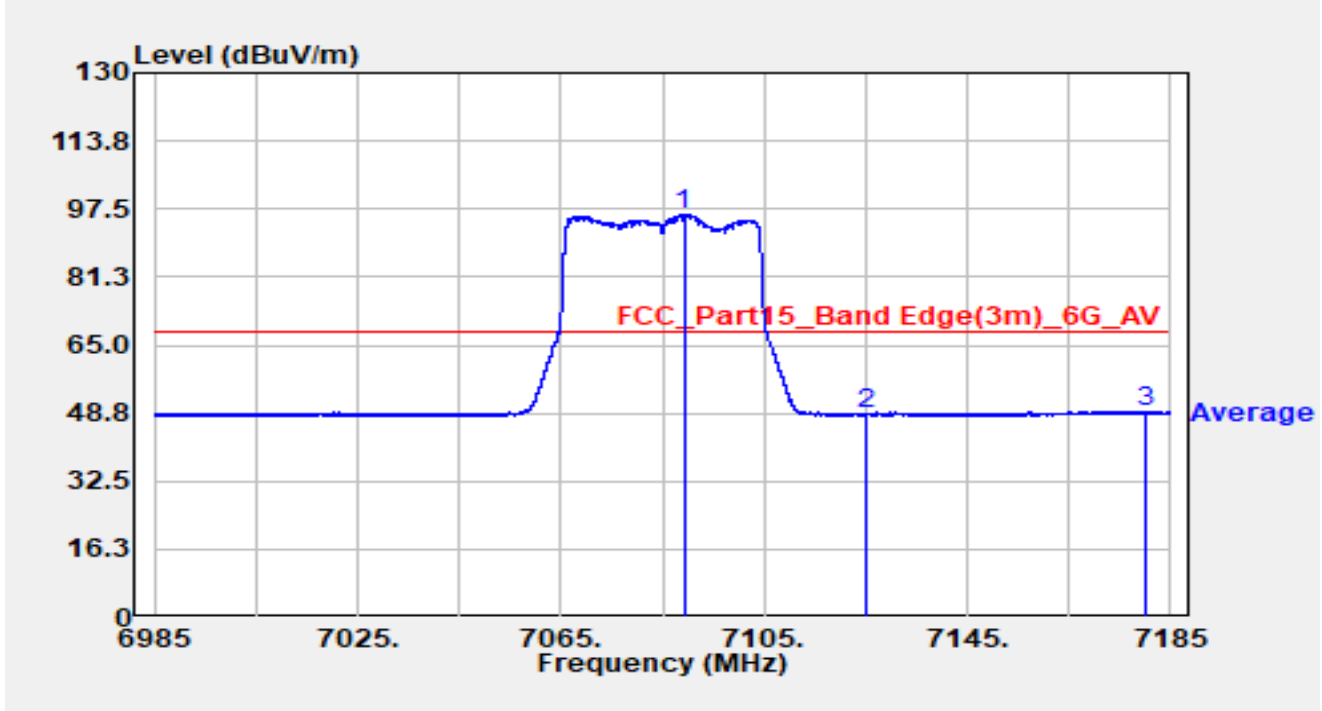


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7069.880	86.50	20.33	106.83	N/A	N/A	Peak
2		7125.000	39.64	20.42	60.06	-28.14	88.20	Peak
3		7172.140	42.64	20.75	63.39	-24.81	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE40 at 7085MHz		

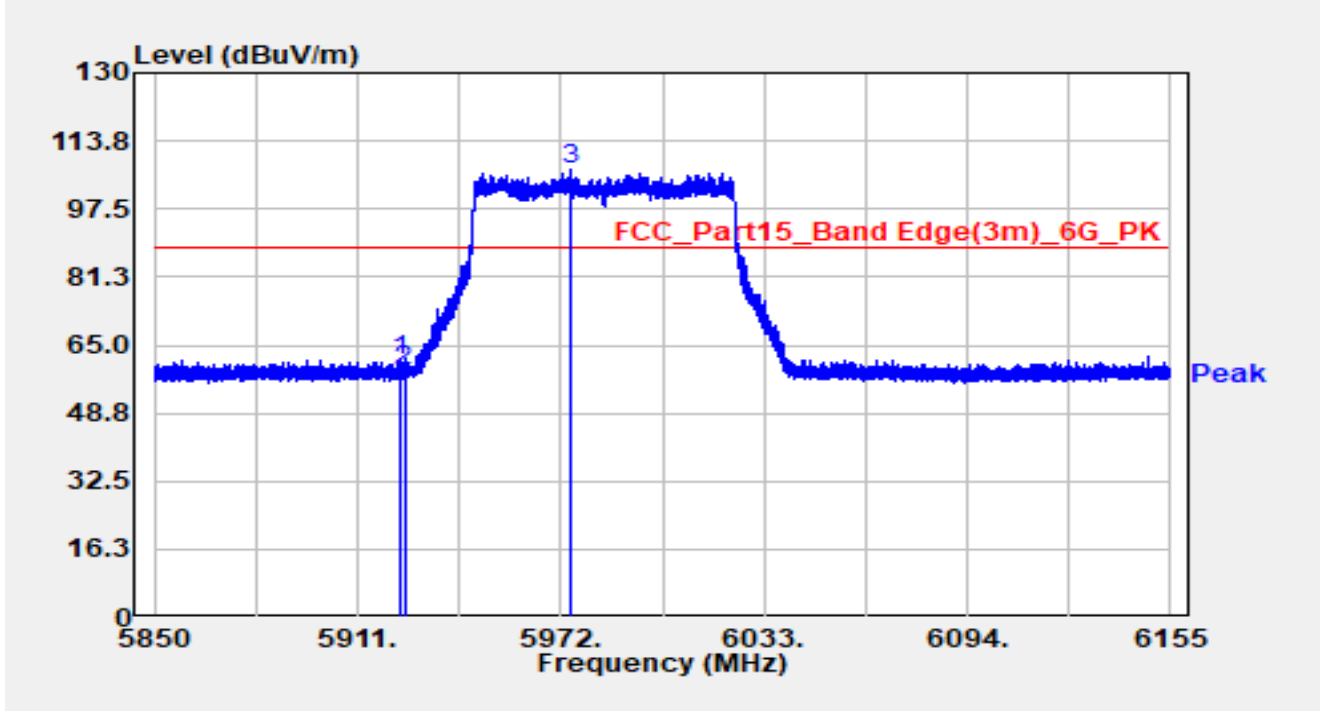


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7089.200	75.56	20.49	96.05	N/A	N/A	Average
2		7125.000	28.01	20.42	48.43	-19.77	68.20	Average
3		7179.960	28.32	20.71	49.03	-19.17	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5985MHz		

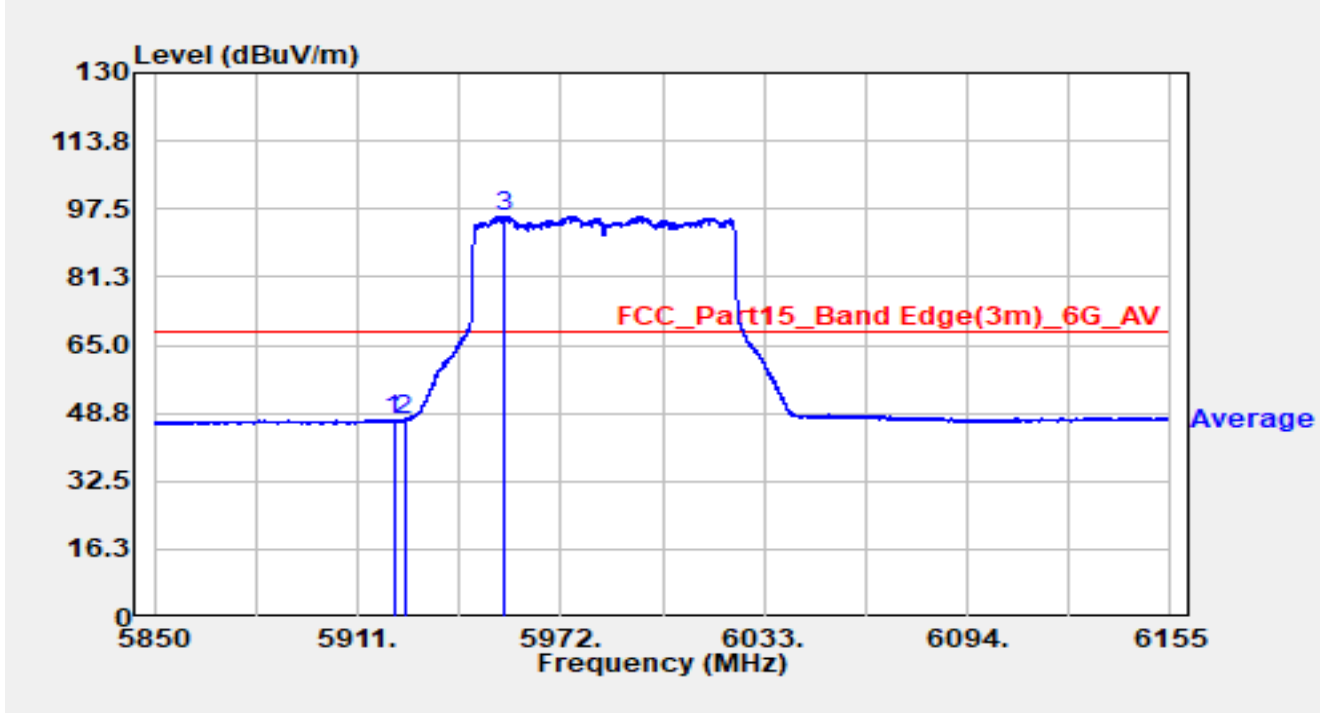


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5923.444	44.10	17.36	61.46	-26.74	88.20	Peak
2		5925.000	41.29	17.36	58.66	-29.54	88.20	Peak
3	*	5974.592	89.32	17.56	106.88	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5985MHz		

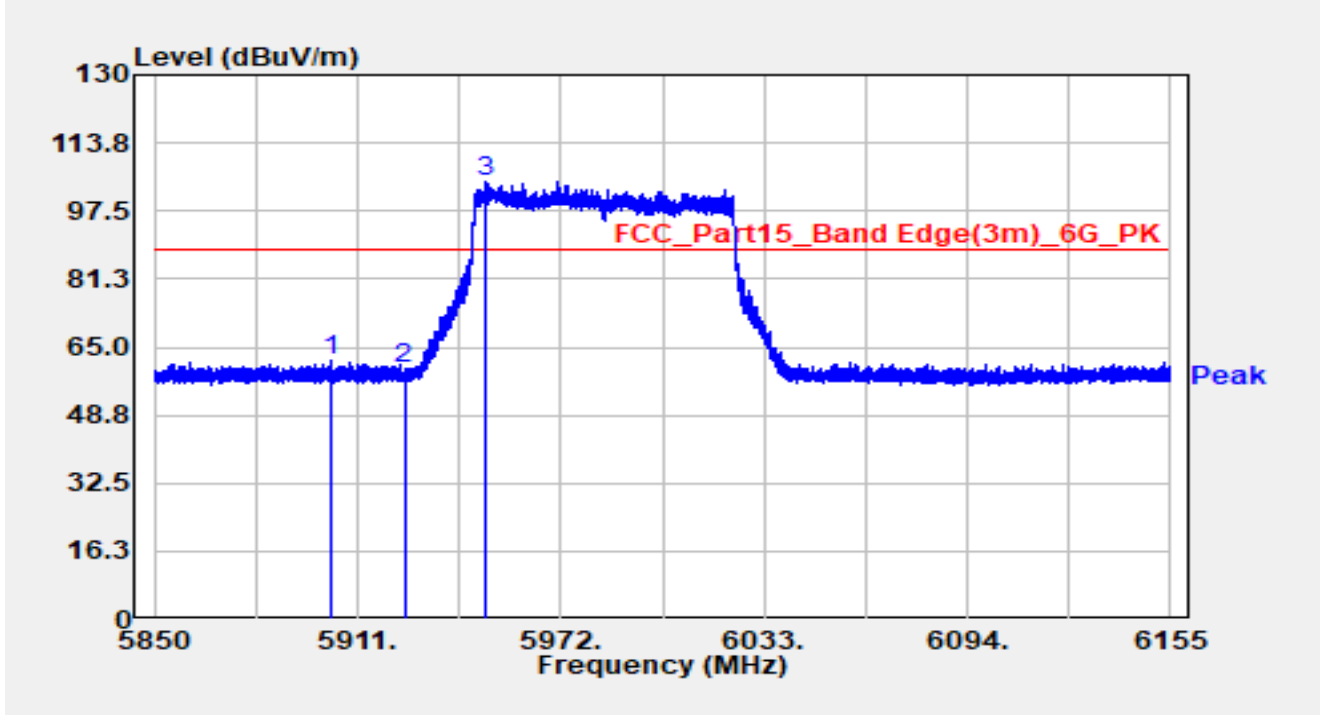


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		5921.828	29.95	17.36	47.31	-20.89	68.20	Average
2		5925.000	29.64	17.36	47.01	-21.19	68.20	Average
3	*	5954.707	78.37	17.46	95.82	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5985MHz		

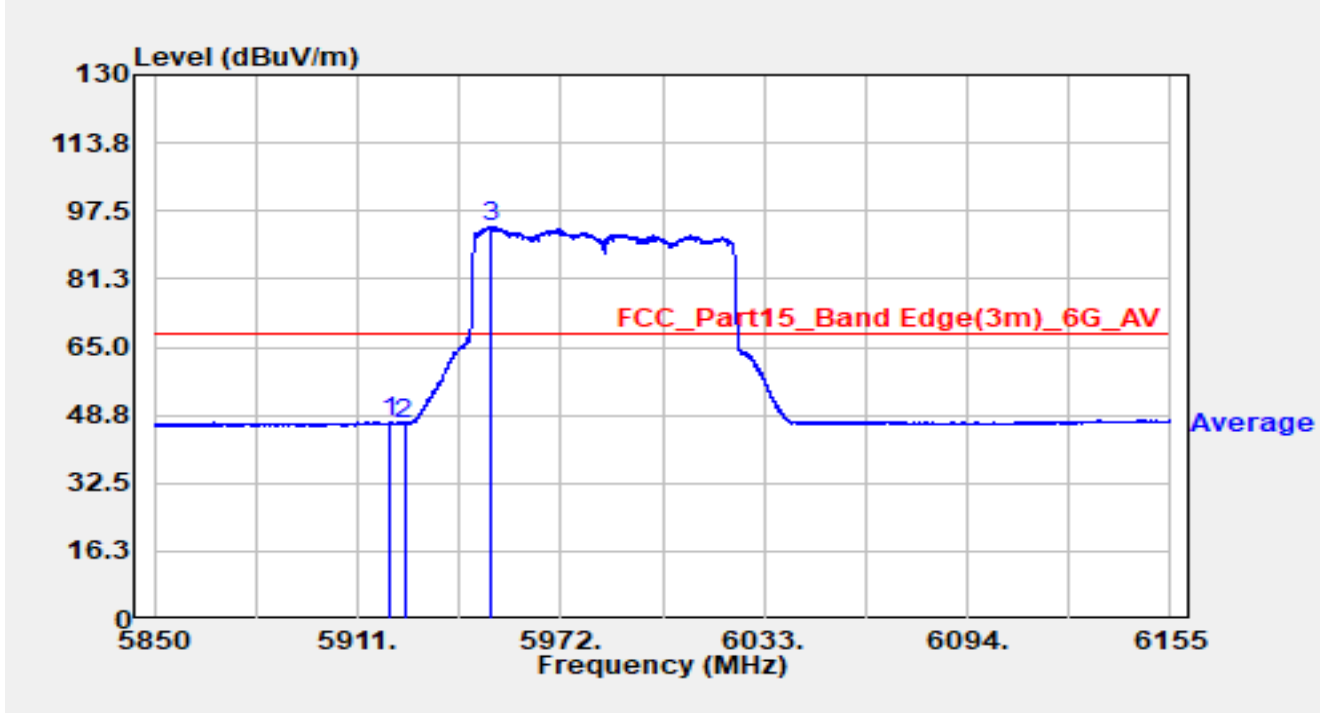


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5903.040	44.57	17.36	61.93	-26.27	88.20	Peak
2		5925.000	42.62	17.36	59.98	-28.22	88.20	Peak
3	*	5949.583	87.07	17.45	104.52	N/A	N/A	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 5985MHz		

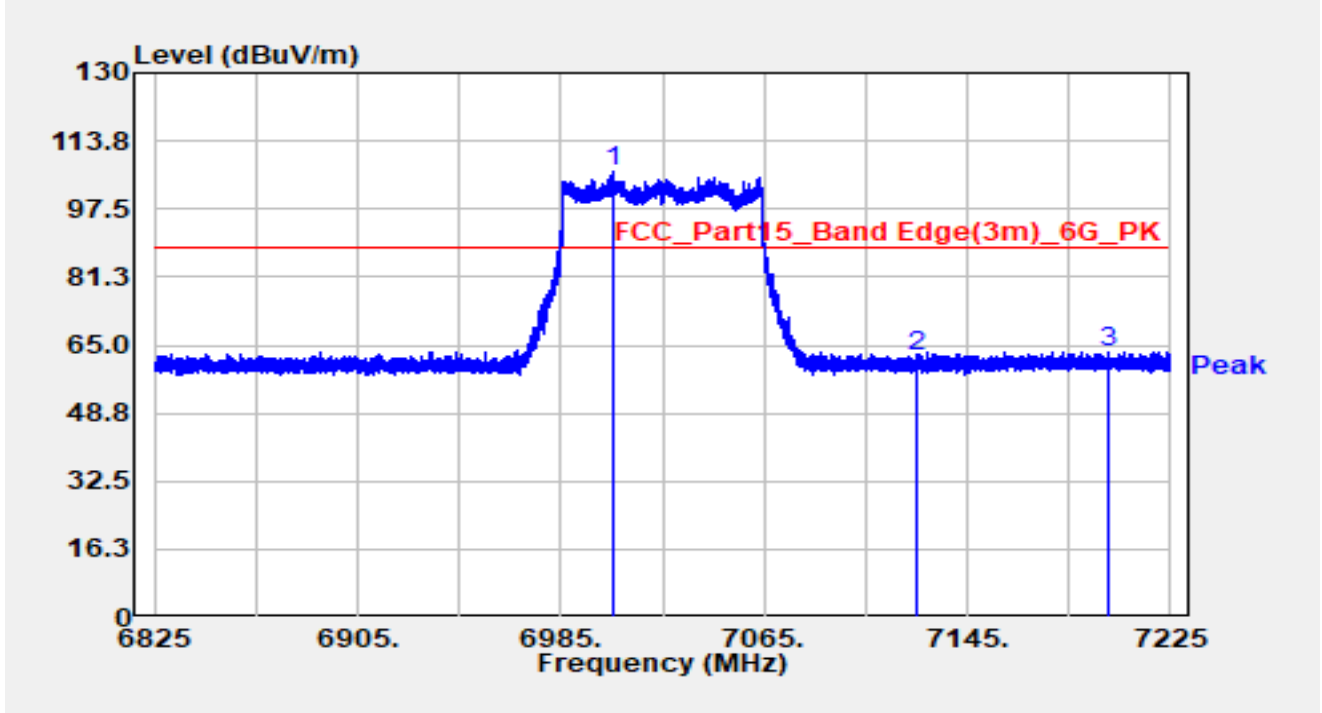


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5920.455	29.73	17.35	47.08	-21.12	68.20	Average
2		5925.000	29.44	17.36	46.81	-21.39	68.20	Average
3	*	5950.863	76.34	17.45	93.78	N/A	N/A	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 7025MHz		

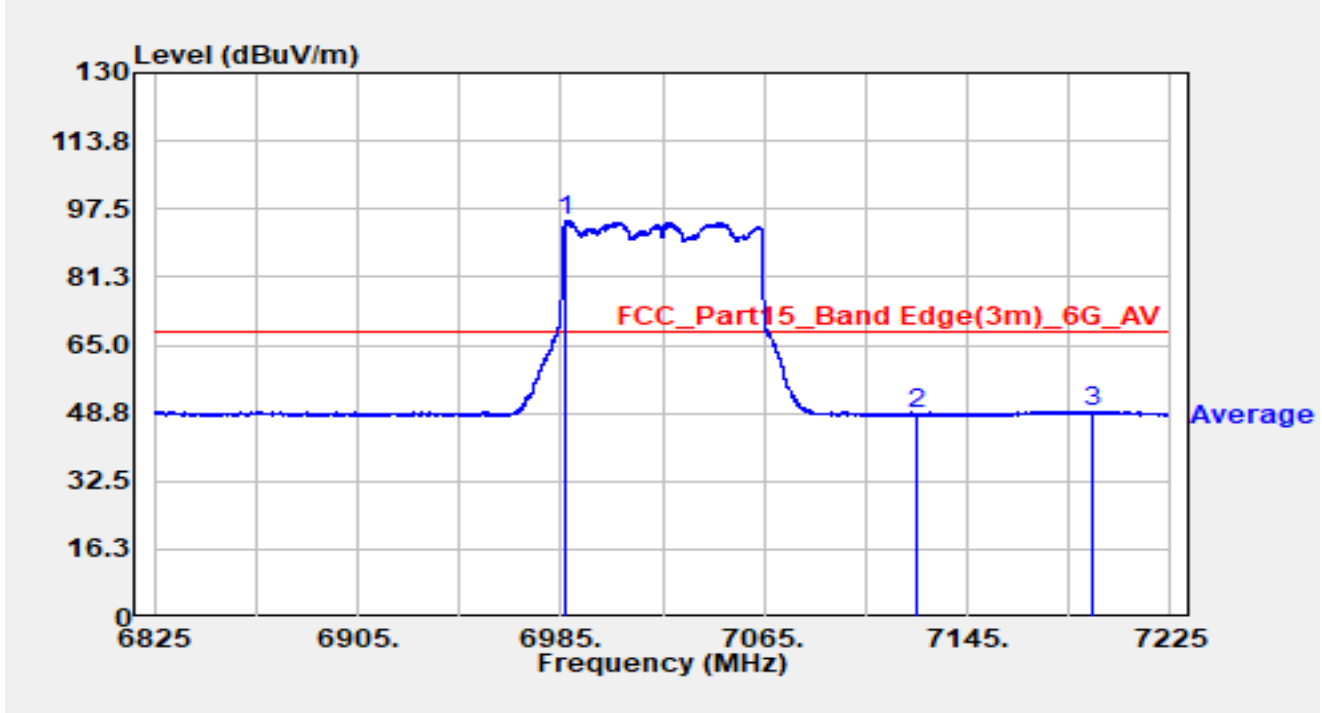


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7005.160	86.39	20.30	106.68	N/A	N/A	Peak
2		7125.000	41.75	20.42	62.17	-26.03	88.20	Peak
3		7200.560	42.78	20.64	63.42	-24.78	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 7025MHz		

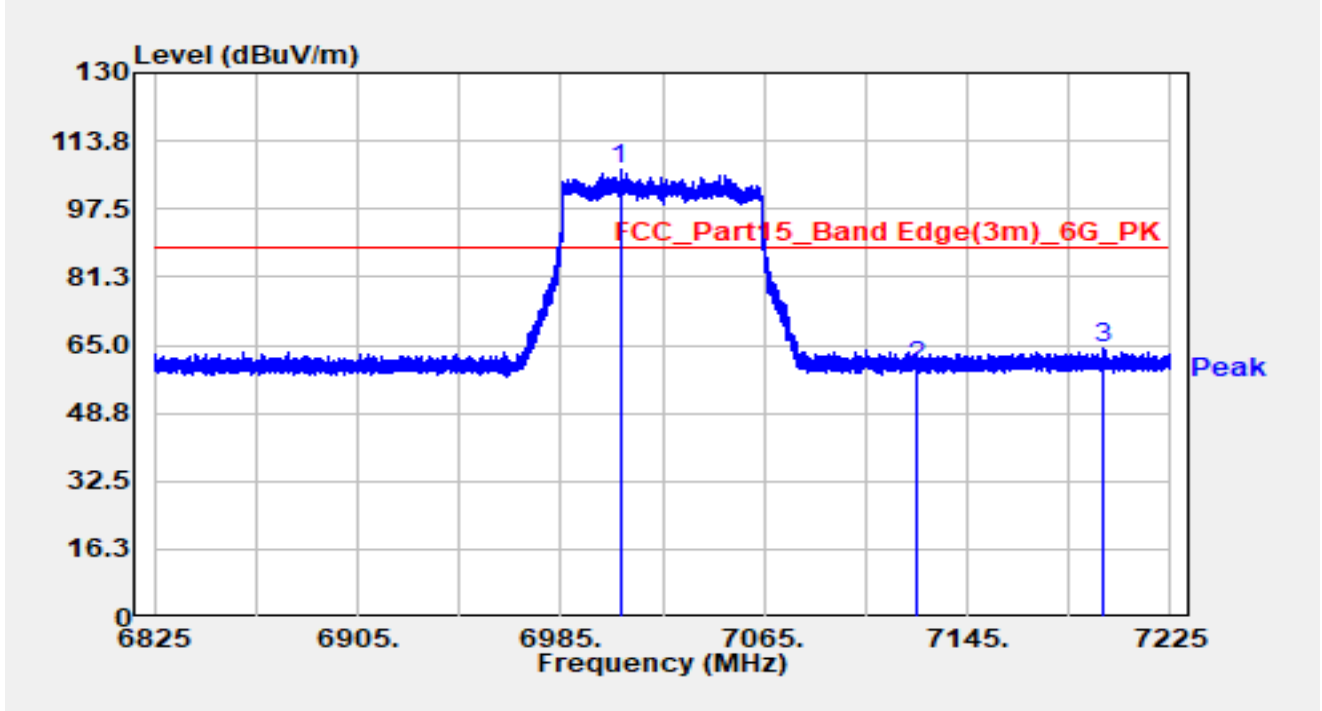


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6986.880	74.35	20.30	94.65	N/A	N/A	Average
2		7125.000	27.96	20.42	48.38	-19.82	68.20	Average
3		7194.600	28.64	20.66	49.30	-18.90	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 7025MHz		

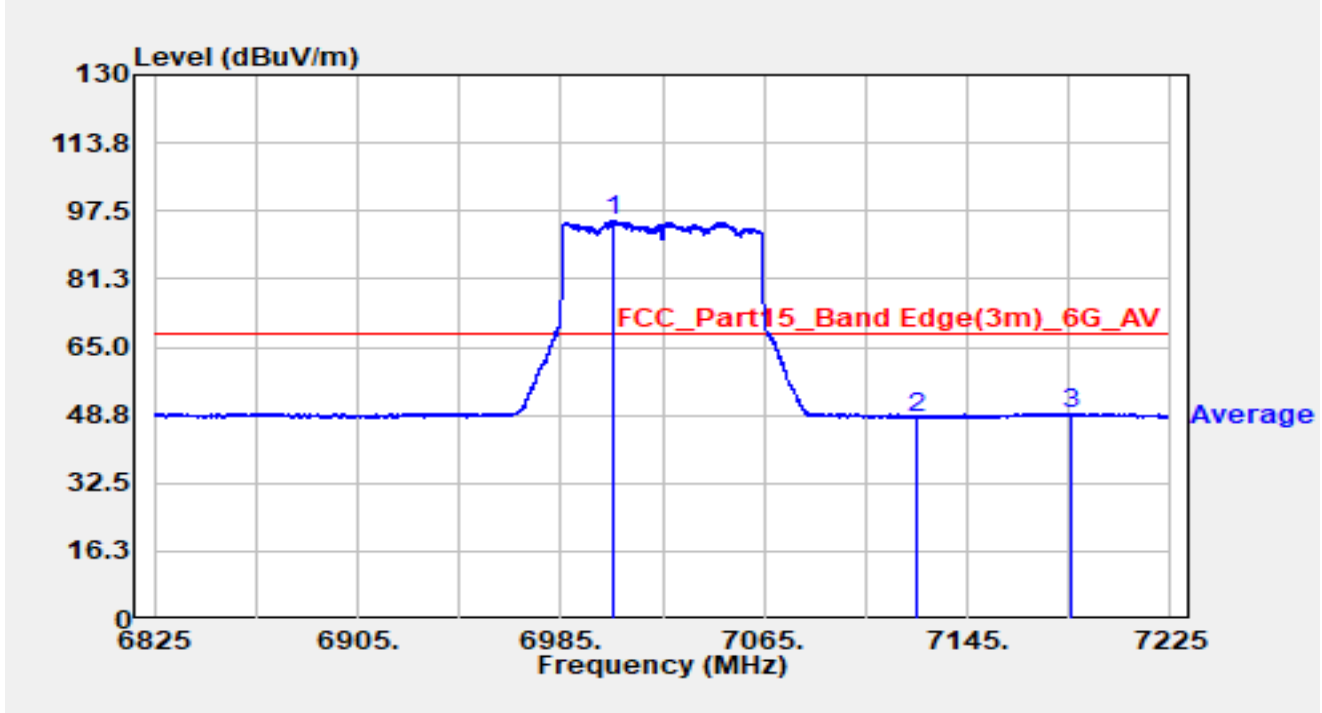


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7008.280	86.57	20.32	106.89	N/A	N/A	Peak
2		7125.000	39.44	20.42	59.87	-28.33	88.20	Peak
3		7198.760	43.55	20.65	64.19	-24.01	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE80 at 7025MHz		

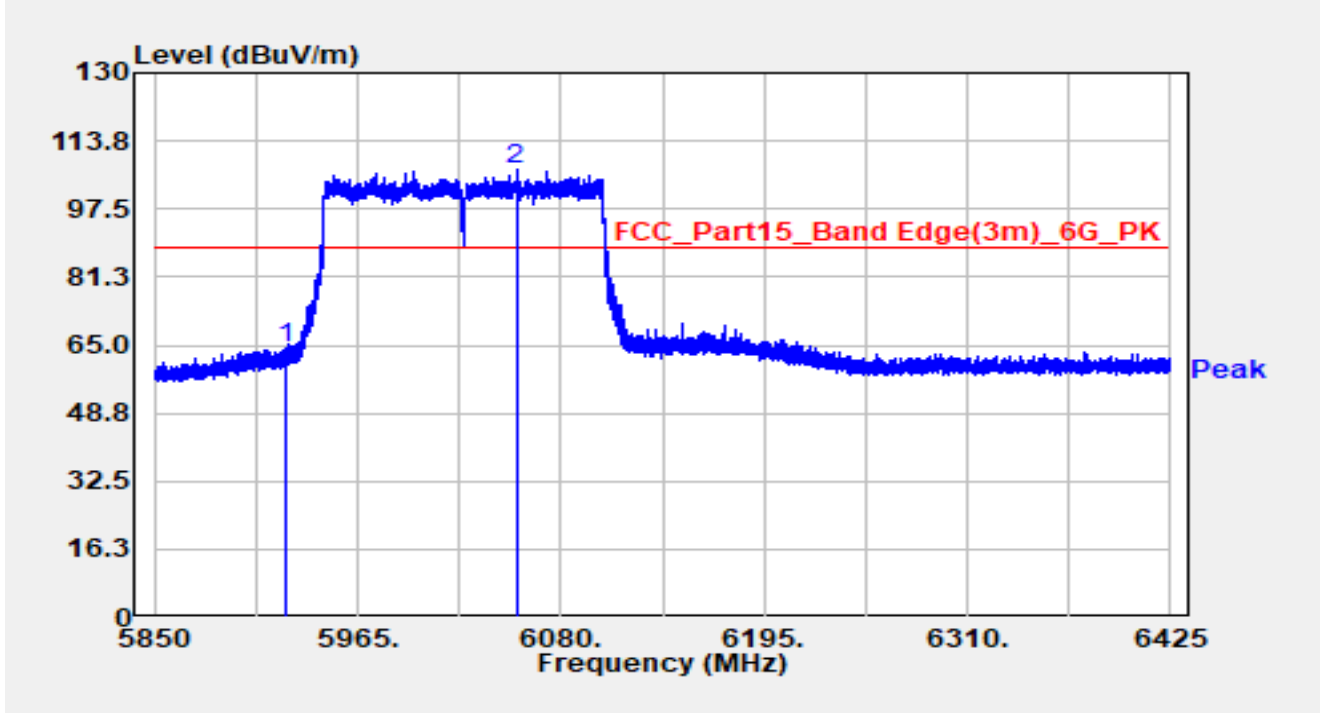


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7005.480	74.76	20.30	95.05	N/A	N/A	Average
2		7125.000	27.85	20.42	48.28	-19.92	68.20	Average
3		7185.880	28.40	20.69	49.09	-19.11	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 6025MHz		

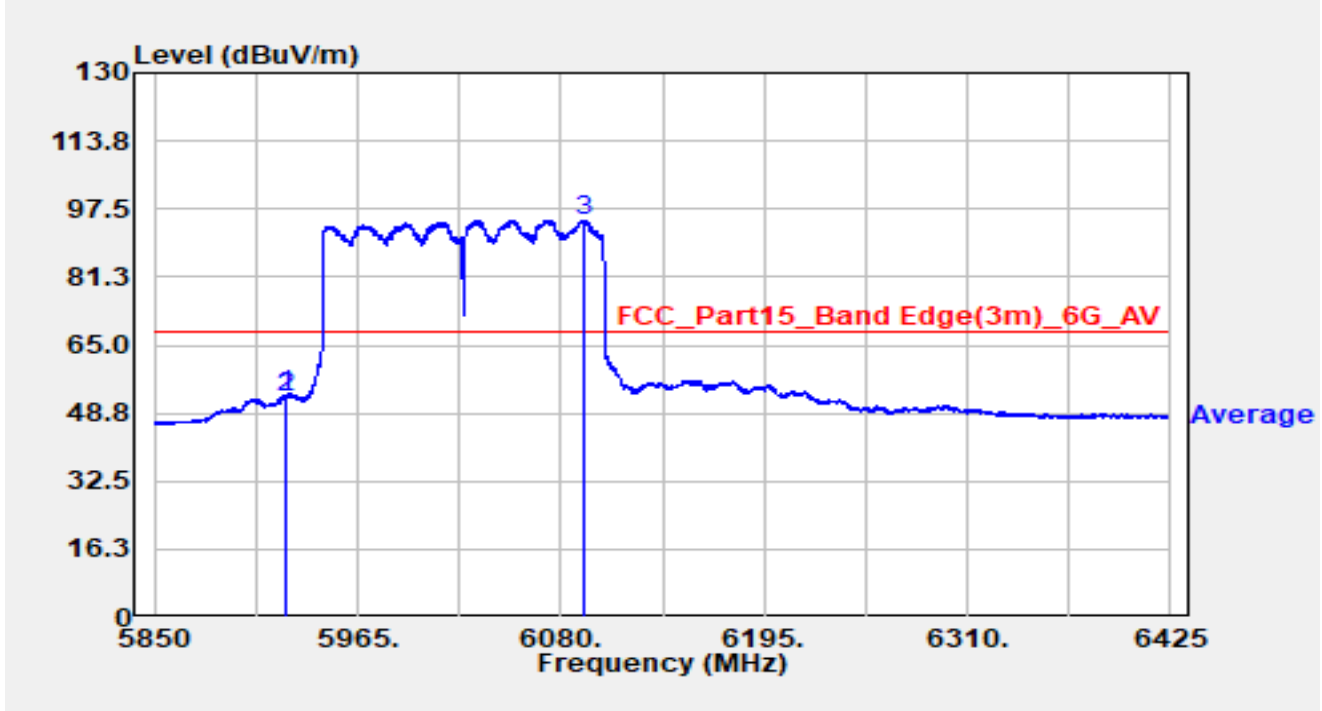


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5925.000	46.88	17.36	64.24	-23.96	88.20	Peak
2	*	6054.700	88.72	18.00	106.72	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 6025MHz		

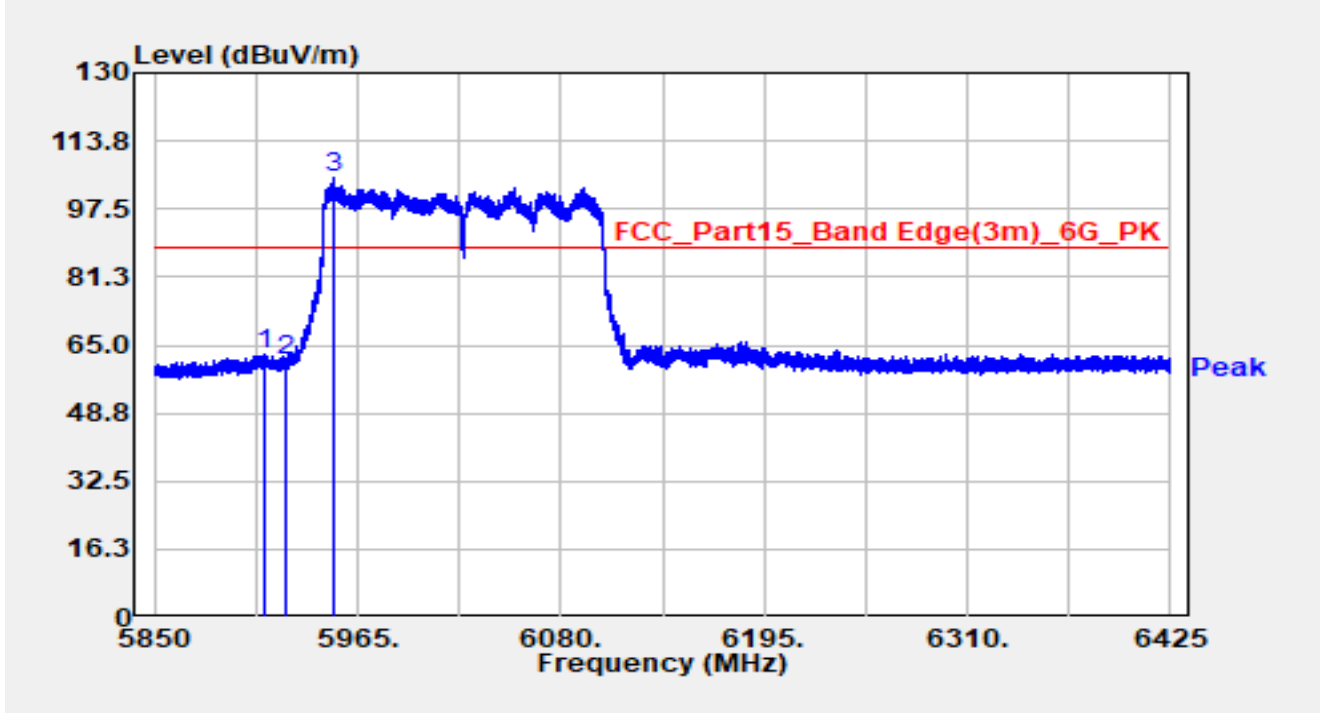


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5924.635	35.84	17.36	53.20	-15.00	68.20	Average
2		5925.000	35.15	17.36	52.52	-15.68	68.20	Average
3	*	6093.225	76.89	18.02	94.91	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 6025MHz		

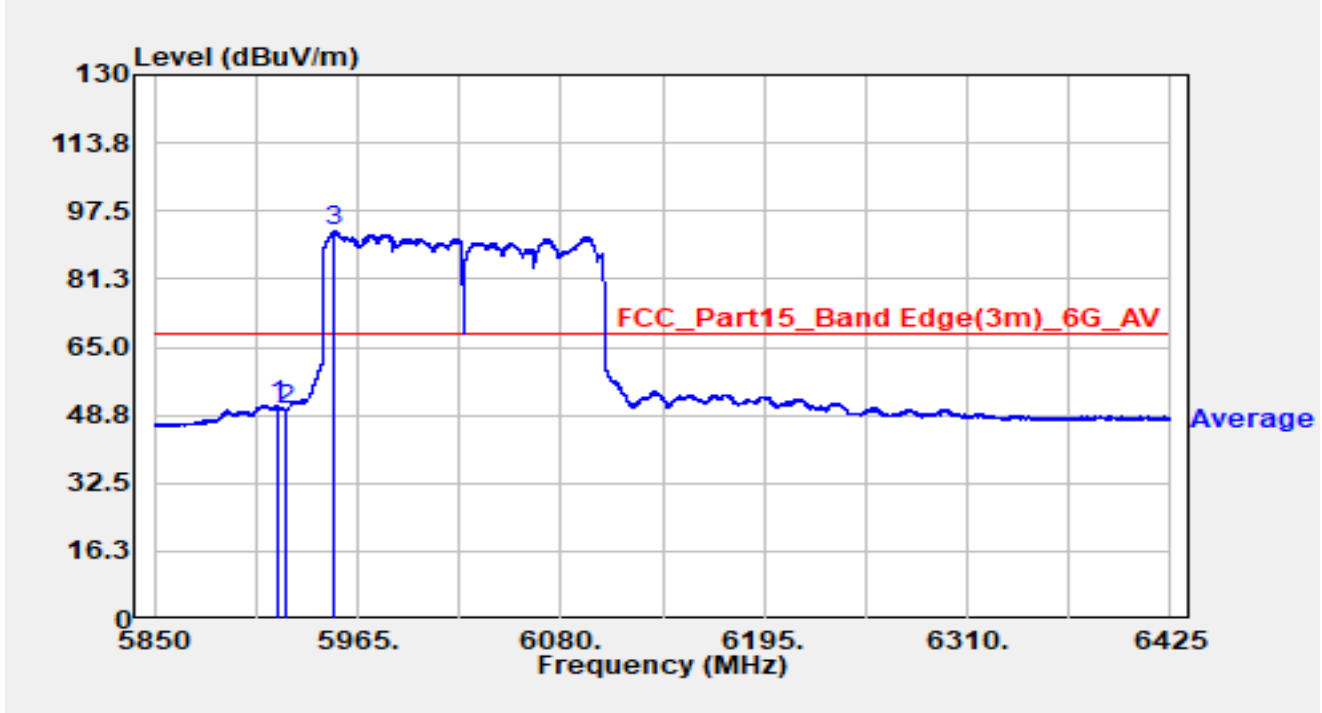


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5912.272	45.23	17.35	62.58	-25.62	88.20	Peak
2		5925.000	44.16	17.36	61.52	-26.68	88.20	Peak
3	*	5951.833	87.41	17.45	104.86	N/A	N/A	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 6025MHz		

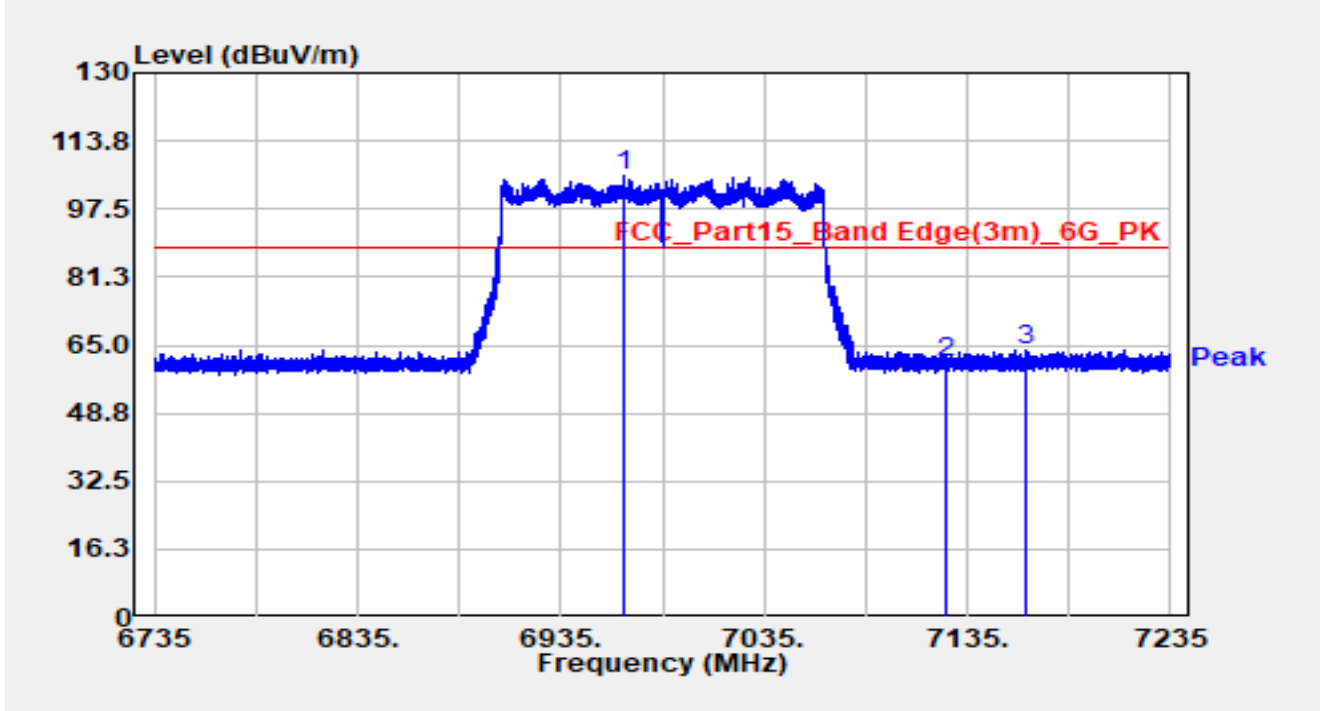


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5919.862	33.69	17.35	51.04	-17.16	68.20	Average
2		5925.000	32.65	17.36	50.01	-18.19	68.20	Average
3	*	5951.373	75.16	17.45	92.61	N/A	N/A	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 6985MHz		

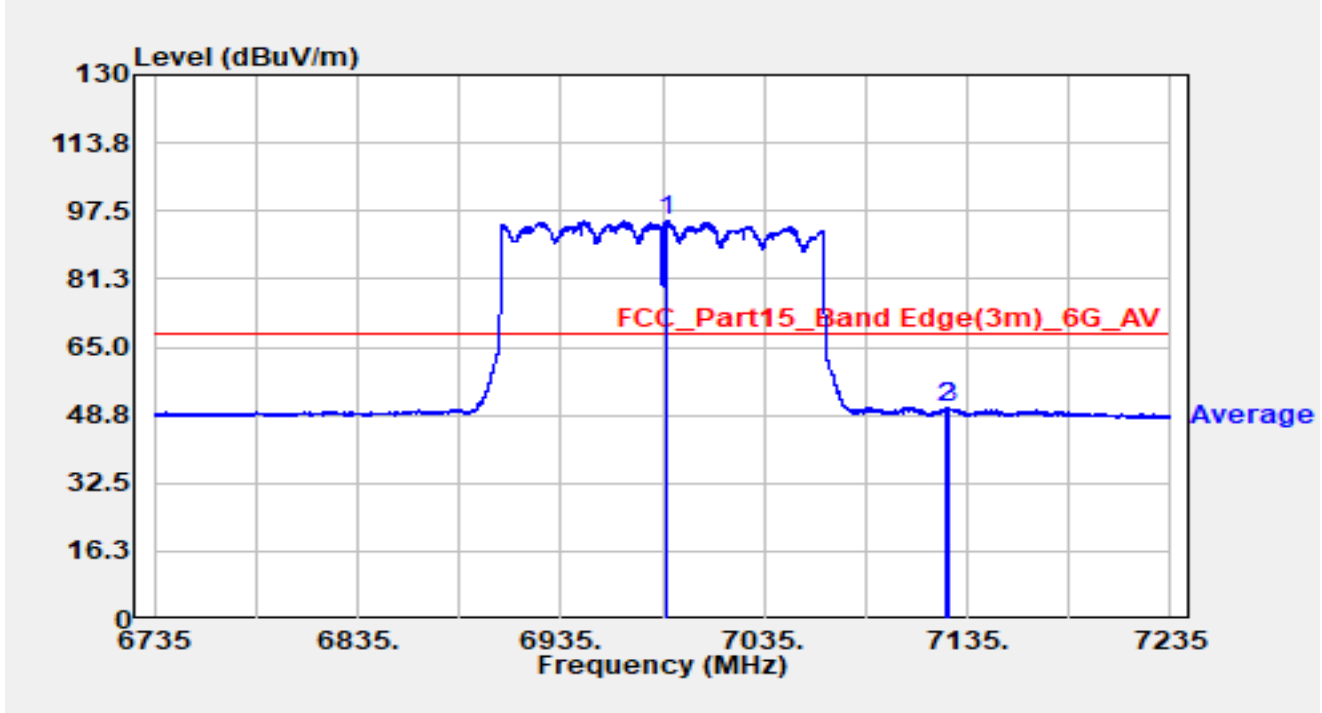


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6965.600	85.45	20.15	105.60	N/A	N/A	Peak
2		7125.000	40.63	20.42	61.05	-27.15	88.20	Peak
3		7163.700	43.33	20.60	63.93	-24.27	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 6985MHz		

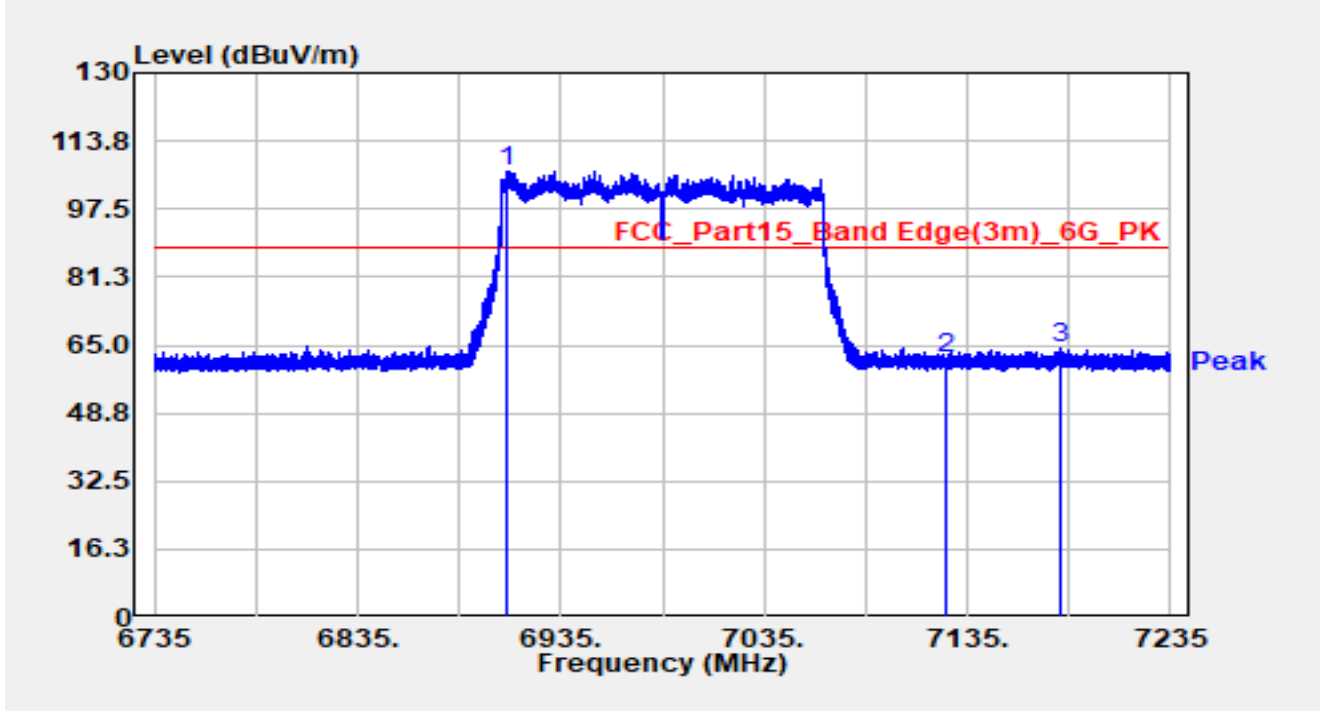


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6986.900	74.98	20.30	95.28	N/A	N/A	Average
2		7125.000	29.92	20.42	50.34	-17.86	68.20	Average
3		7126.400	29.93	20.43	50.36	-17.84	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 6985MHz		

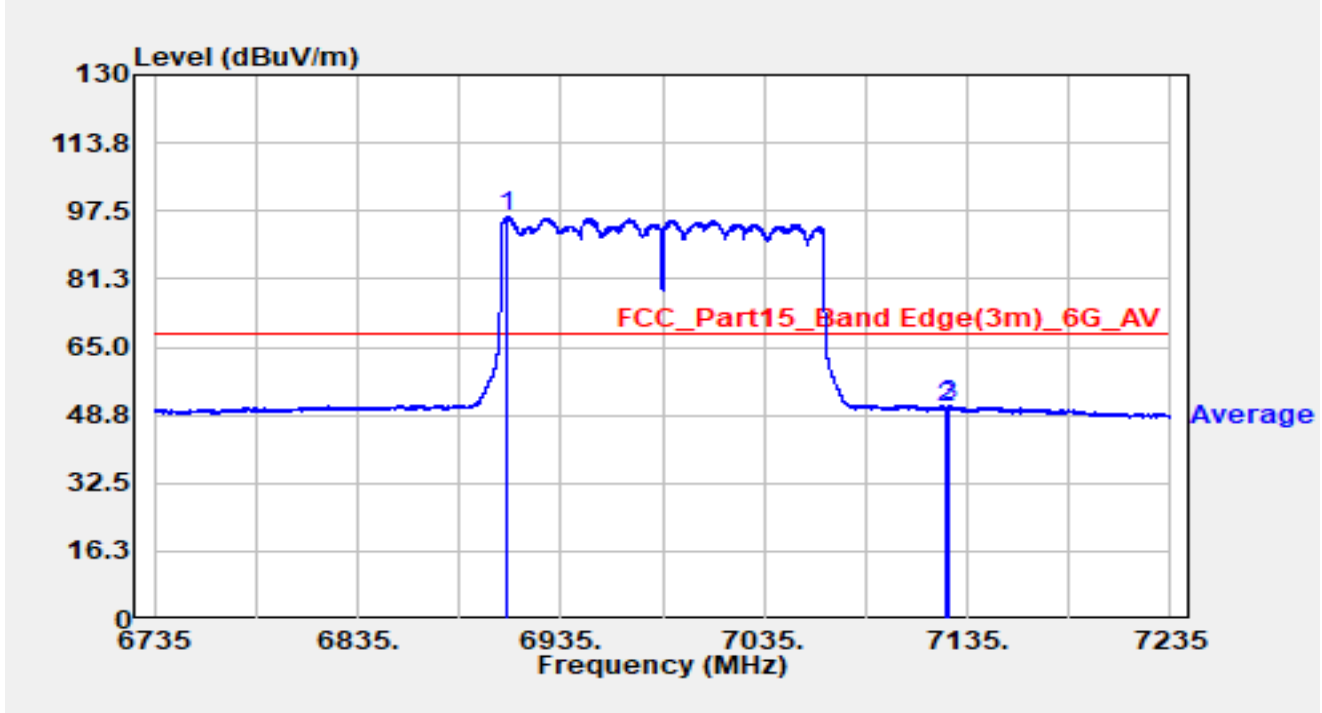


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6908.250	86.16	20.32	106.48	N/A	N/A	Peak
2		7125.000	41.31	20.42	61.73	-26.47	88.20	Peak
3		7180.550	43.60	20.71	64.31	-23.89	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11ax-HE160 at 6985MHz		

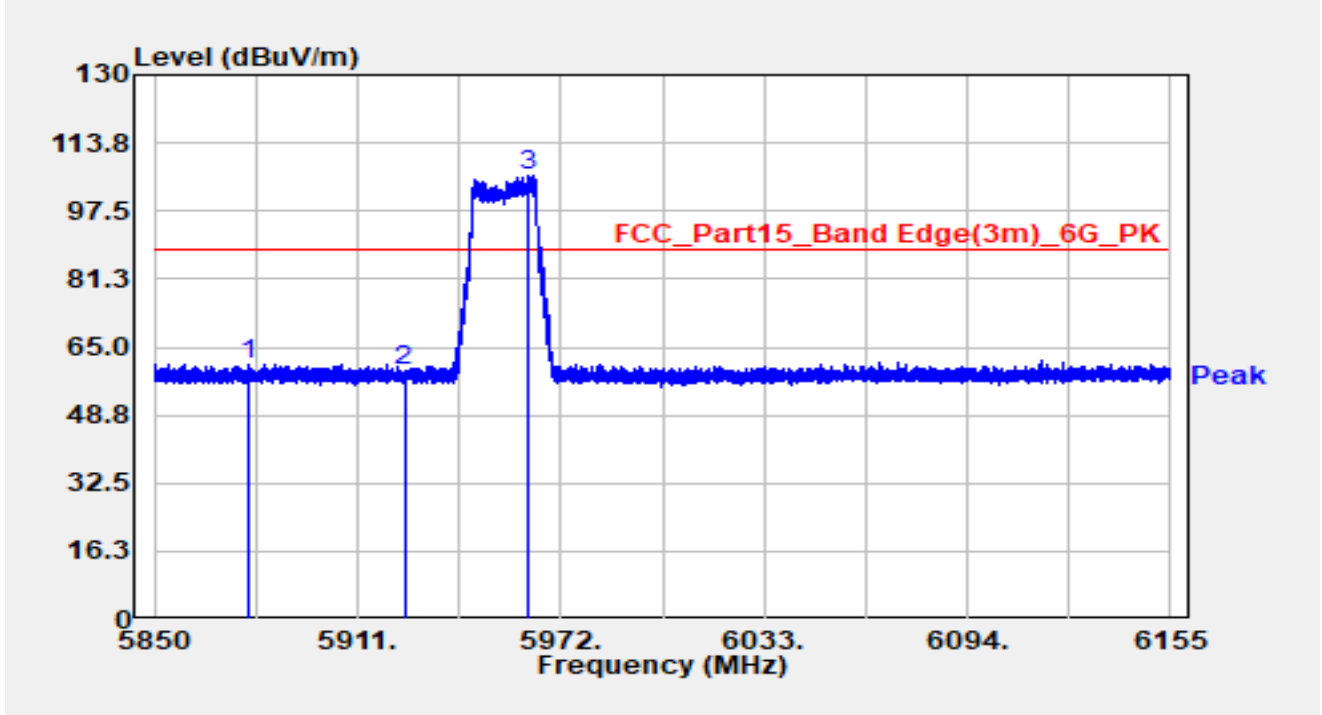


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6908.600	75.71	20.33	96.03	N/A	N/A	Average
2		7125.000	29.89	20.42	50.31	-17.89	68.20	Average
3		7126.450	30.56	20.43	51.00	-17.20	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 5955MHz		

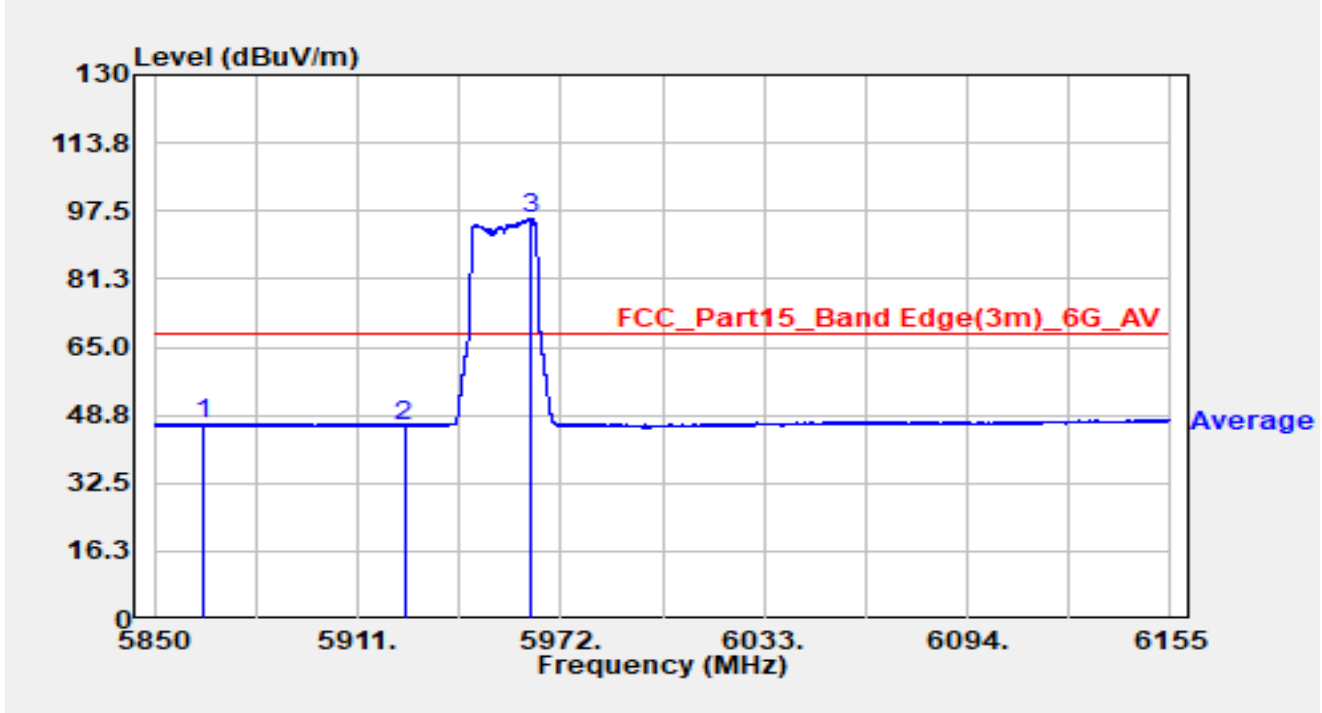


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5877.938	43.55	17.40	60.94	-27.26	88.20	Peak
2		5925.000	42.05	17.36	59.42	-28.78	88.20	Peak
3	*	5962.423	88.47	17.47	105.94	N/A	N/A	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 5955MHz		

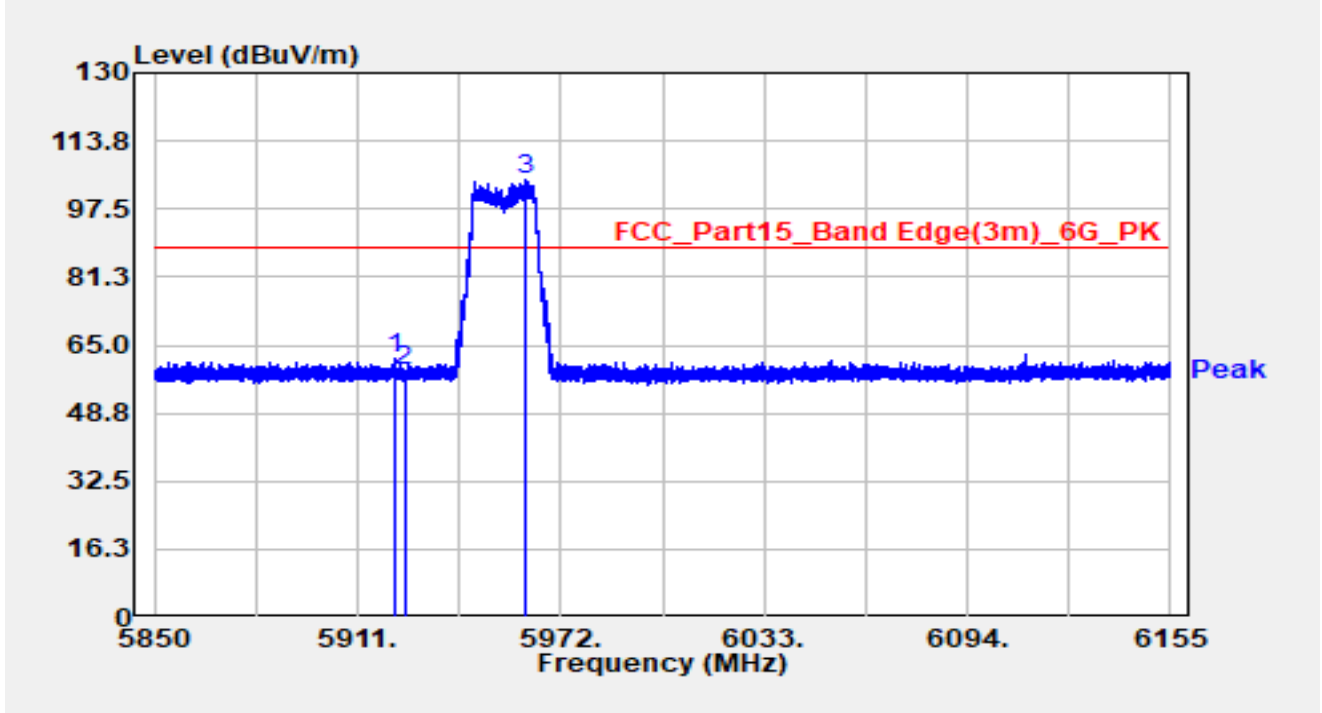


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		5864.854	29.42	17.34	46.76	-21.44	68.20	Average
2		5925.000	28.96	17.36	46.32	-21.88	68.20	Average
3	*	5963.002	78.38	17.47	95.85	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 5955MHz		

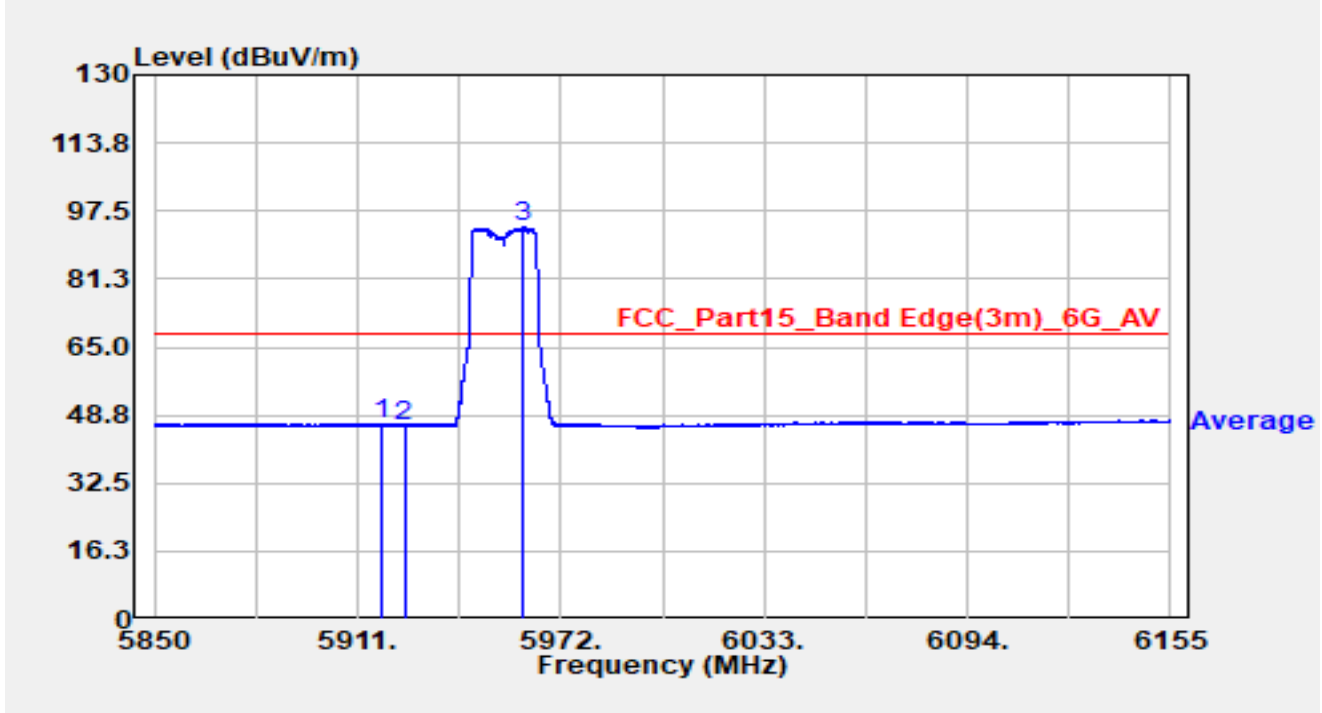


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5922.529	44.36	17.36	61.72	-26.48	88.20	Peak
2		5925.000	41.46	17.36	58.82	-29.38	88.20	Peak
3	*	5961.630	86.92	17.47	104.39	N/A	N/A	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 5955MHz		

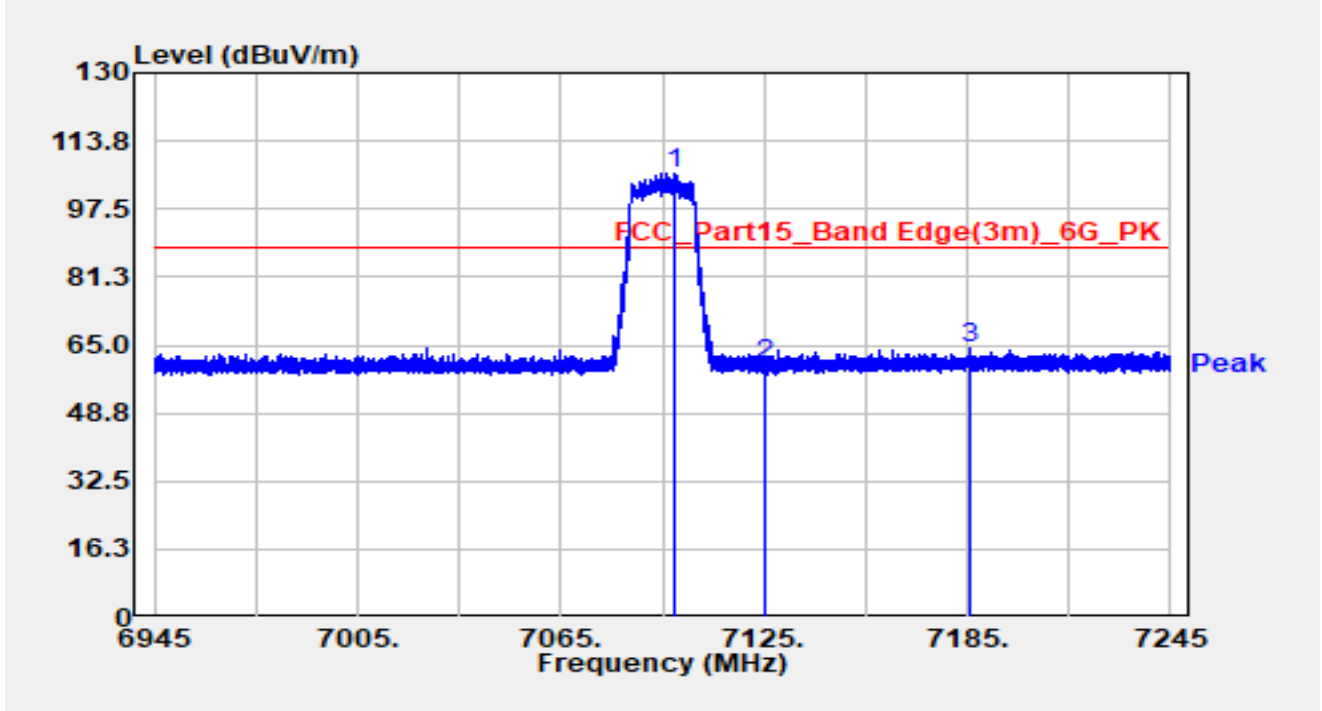


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		5918.595	29.26	17.35	46.62	-21.58	68.20	Average
2		5925.000	28.78	17.36	46.14	-22.06	68.20	Average
3	*	5960.868	76.03	17.47	93.50	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 7095MHz		

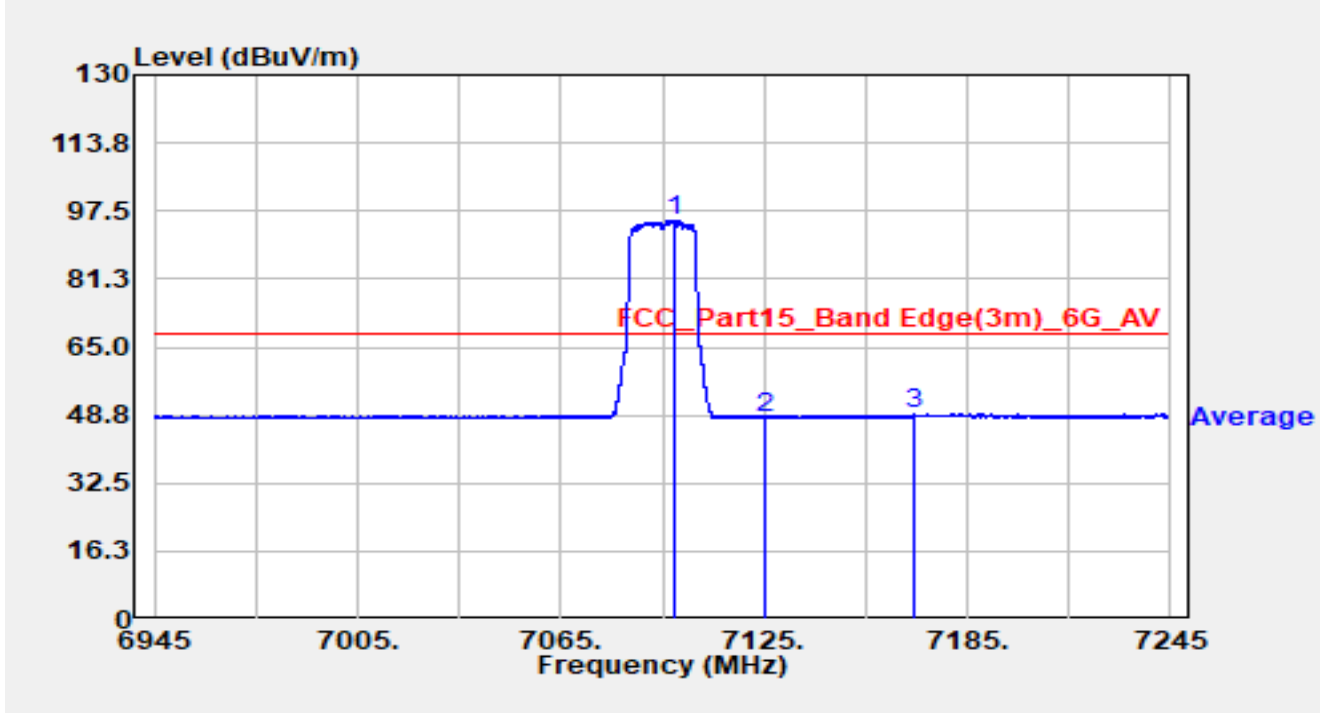


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7098.780	85.48	20.50	105.98	N/A	N/A	Peak
2		7125.000	40.11	20.42	60.53	-27.67	88.20	Peak
3		7185.960	43.71	20.69	64.40	-23.80	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 7095MHz		

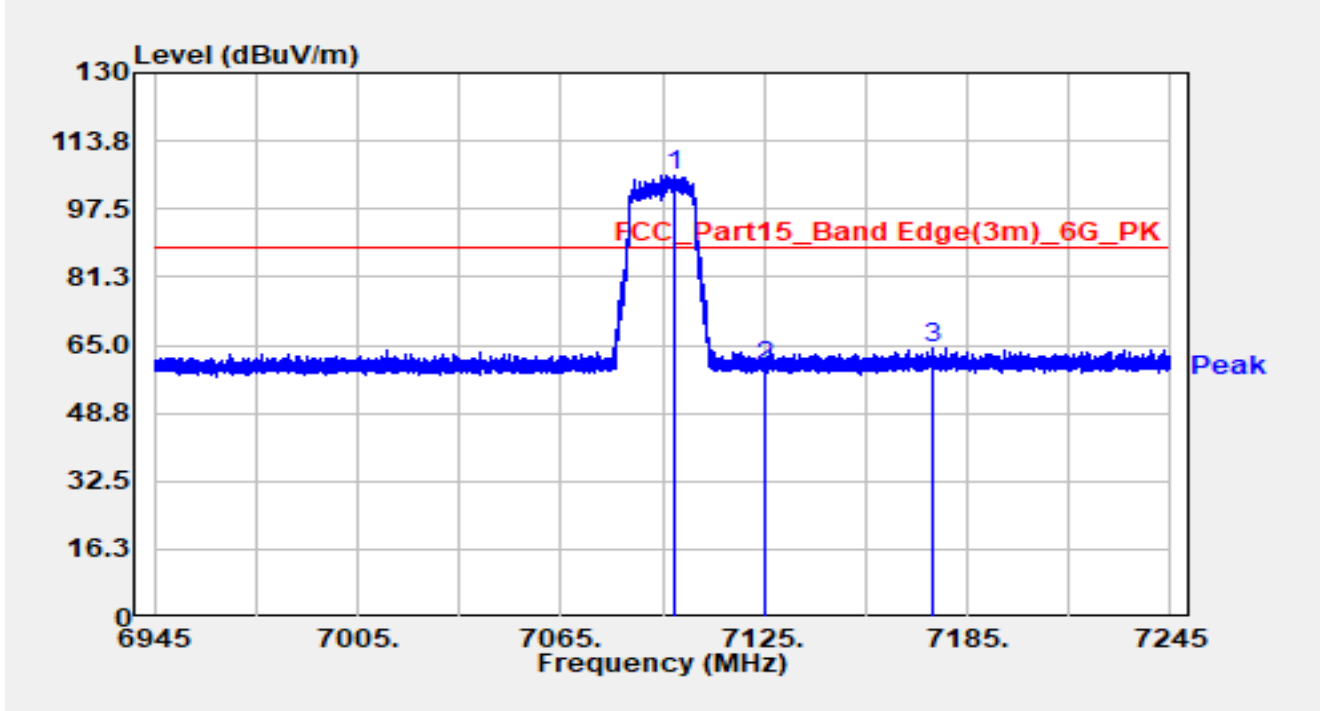


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7098.180	74.84	20.50	95.33	N/A	N/A	Average
2		7125.000	27.87	20.42	48.30	-19.90	68.20	Average
3		7169.190	28.25	20.71	48.96	-19.24	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 7095MHz		

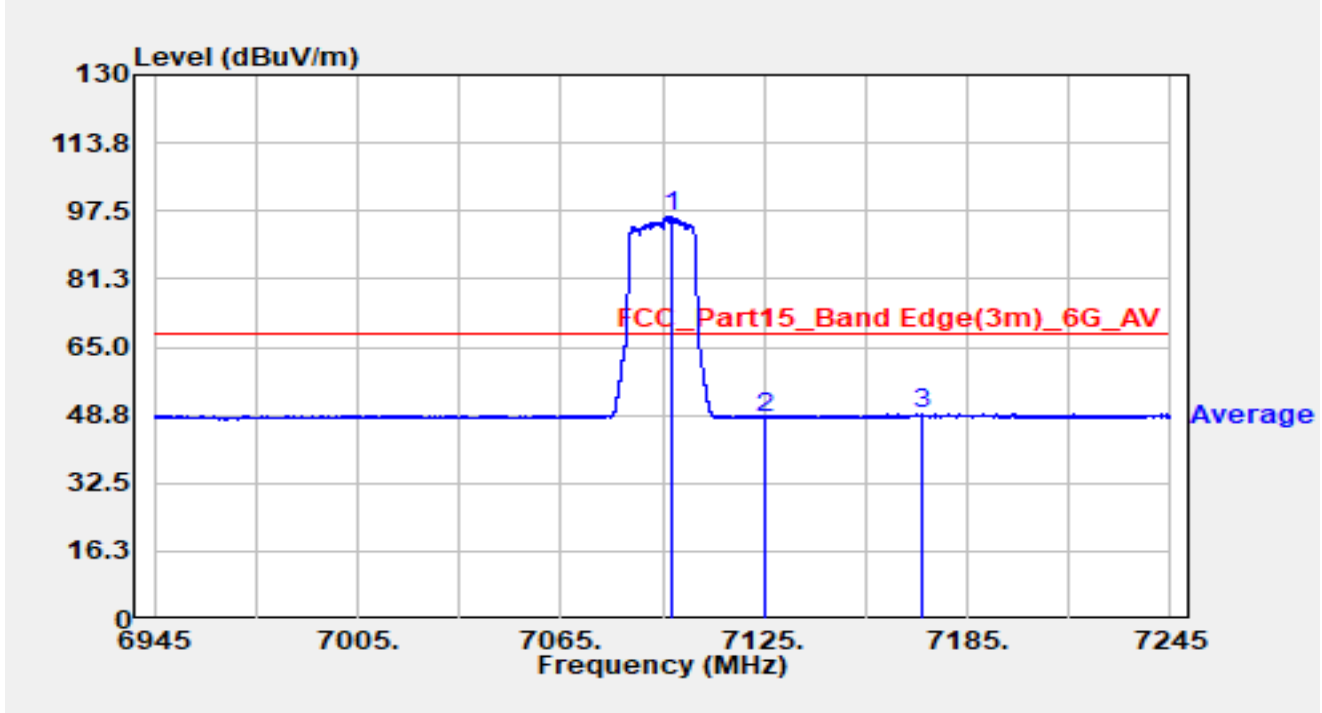


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7098.570	85.12	20.50	105.62	N/A	N/A	Peak
2		7125.000	39.41	20.42	59.84	-28.36	88.20	Peak
3		7174.920	43.50	20.73	64.23	-23.97	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT20 at 7095MHz		

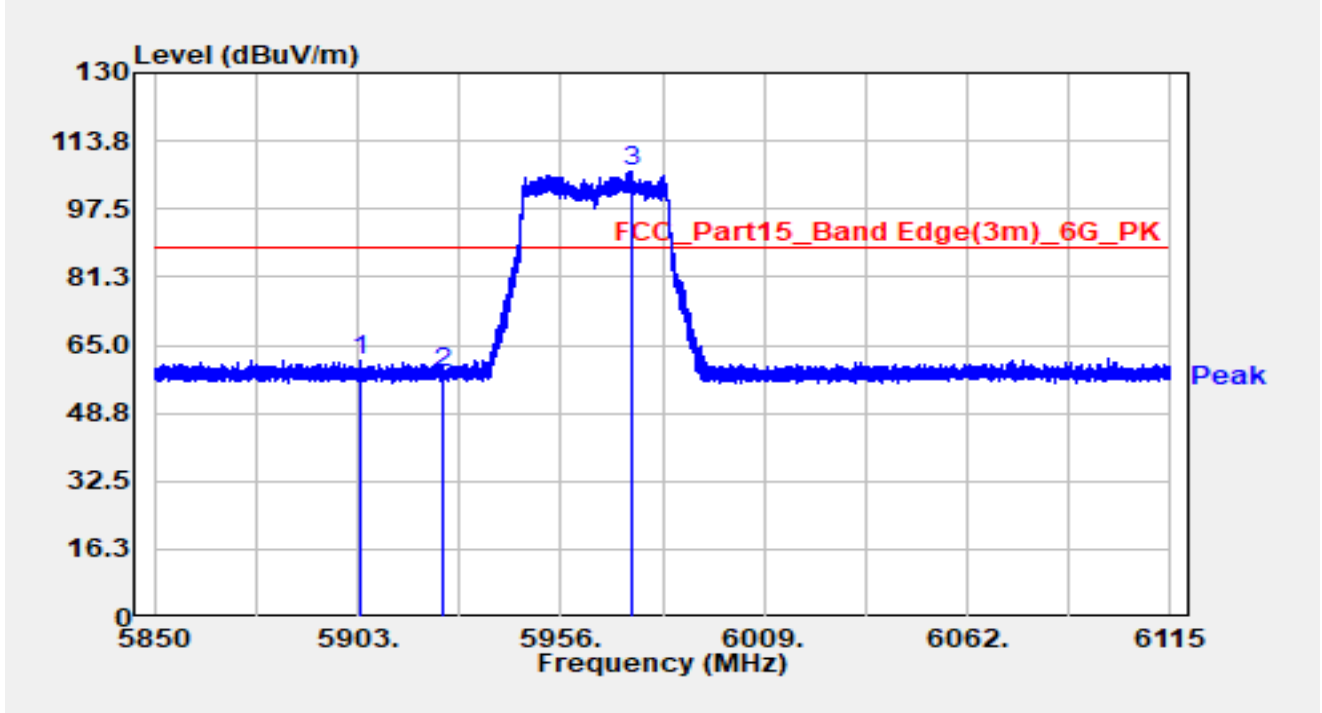


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7097.730	75.52	20.50	96.02	N/A	N/A	Average
2		7125.000	27.85	20.42	48.28	-19.92	68.20	Average
3		7171.620	28.27	20.75	49.02	-19.18	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5965MHz		

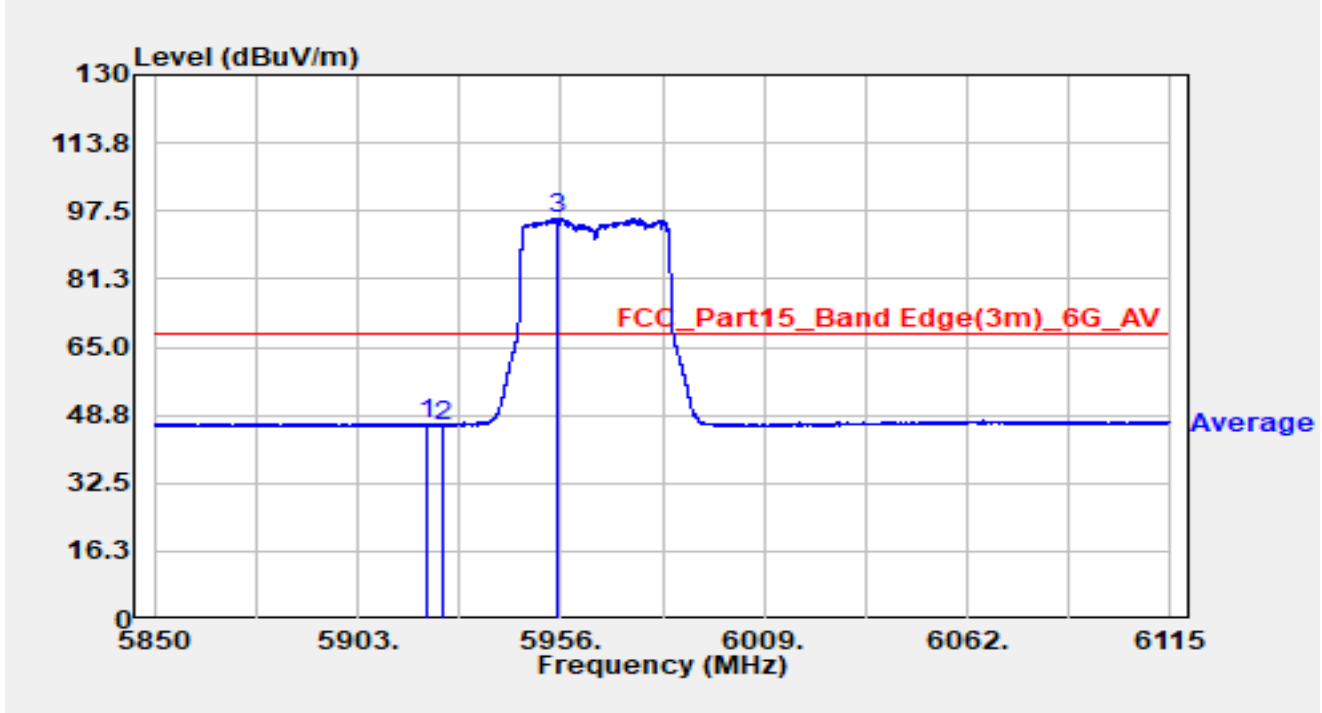


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5903.875	44.20	17.36	61.56	-26.64	88.20	Peak
2		5925.000	41.07	17.36	58.43	-29.77	88.20	Peak
3	*	5974.417	89.04	17.55	106.59	N/A	N/A	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5965MHz		

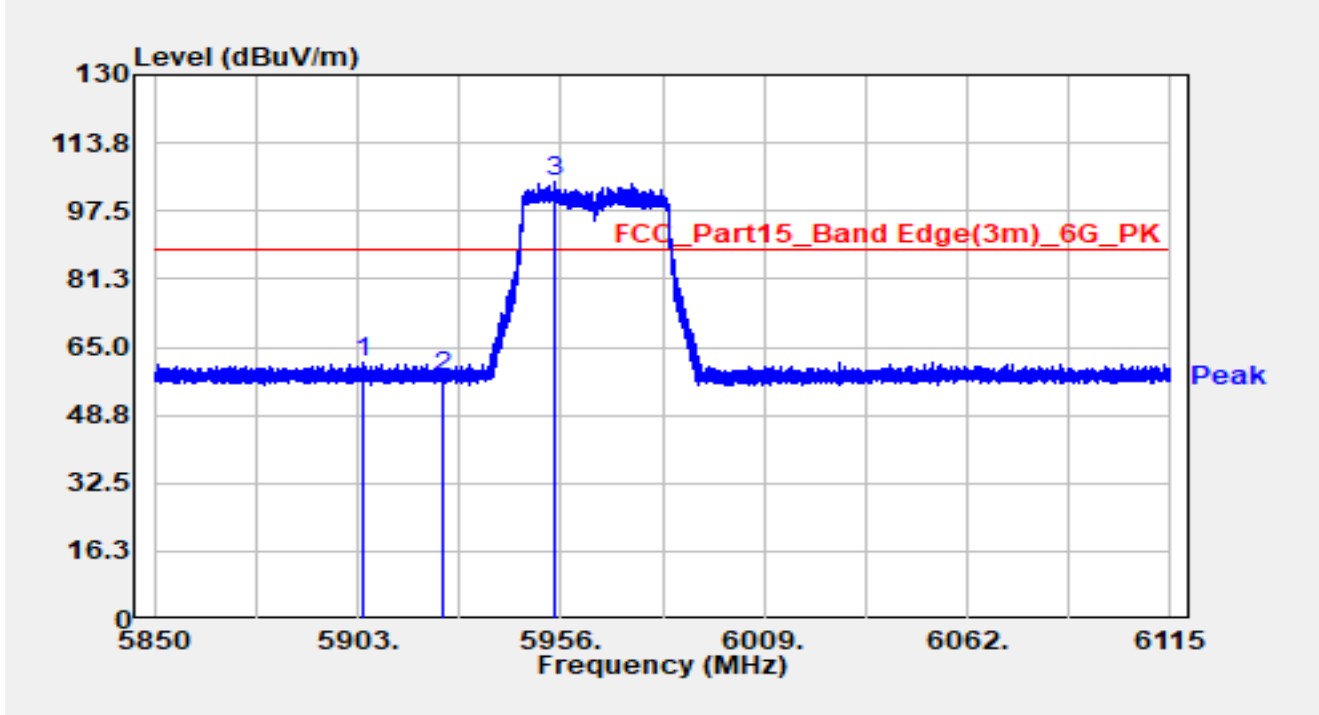


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		5921.073	29.44	17.36	46.79	-21.41	68.20	Average
2		5925.000	28.90	17.36	46.27	-21.93	68.20	Average
3	*	5955.417	78.37	17.46	95.83	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5965MHz		

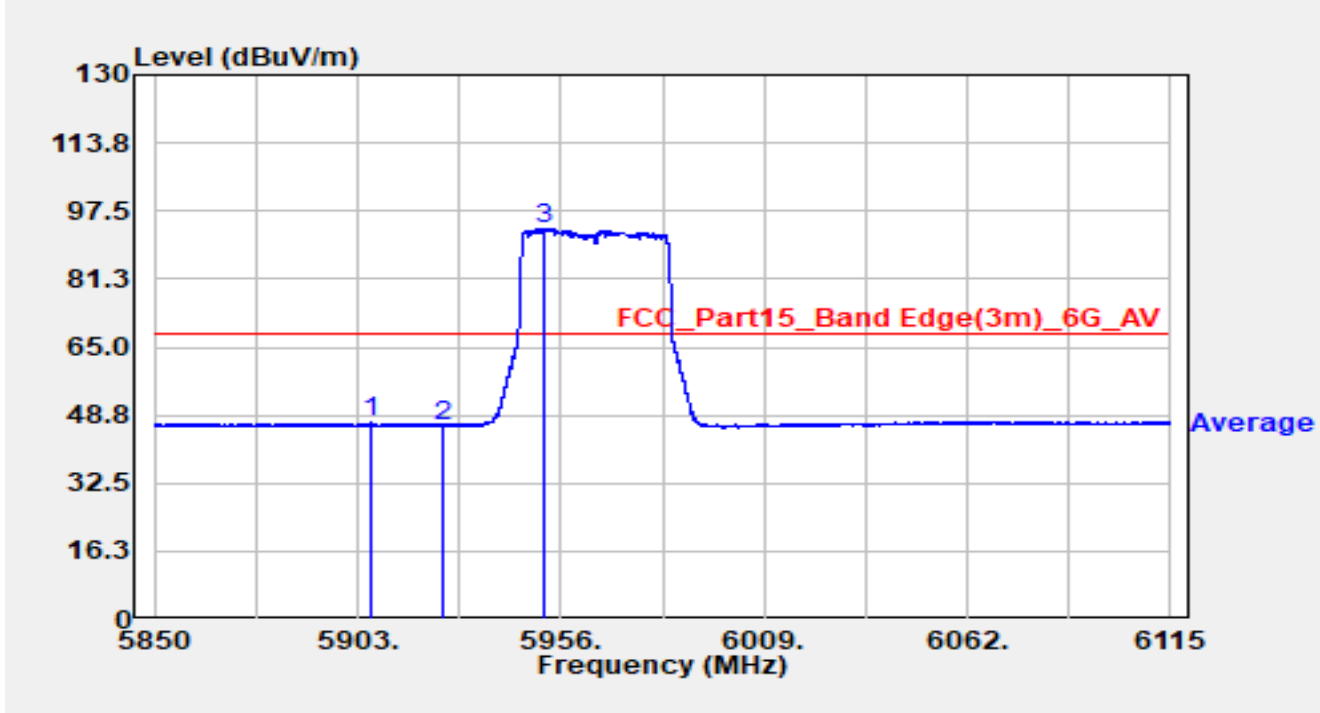


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5904.511	44.05	17.36	61.41	-26.79	88.20	Peak
2		5925.000	40.50	17.36	57.87	-30.33	88.20	Peak
3	*	5954.092	87.24	17.45	104.69	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 5965MHz		

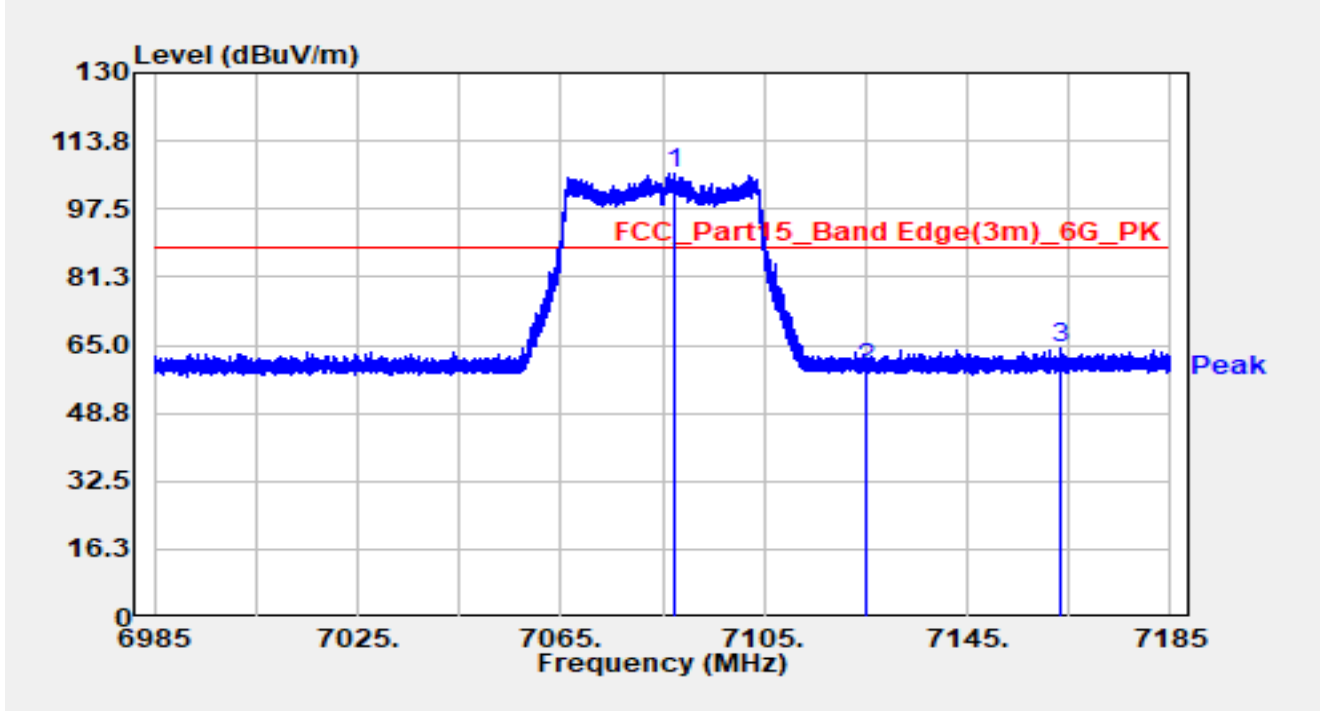


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5906.524	29.50	17.36	46.86	-21.34	68.20	Average
2		5925.000	28.97	17.36	46.33	-21.87	68.20	Average
3	*	5951.468	75.97	17.45	93.42	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 7085MHz		

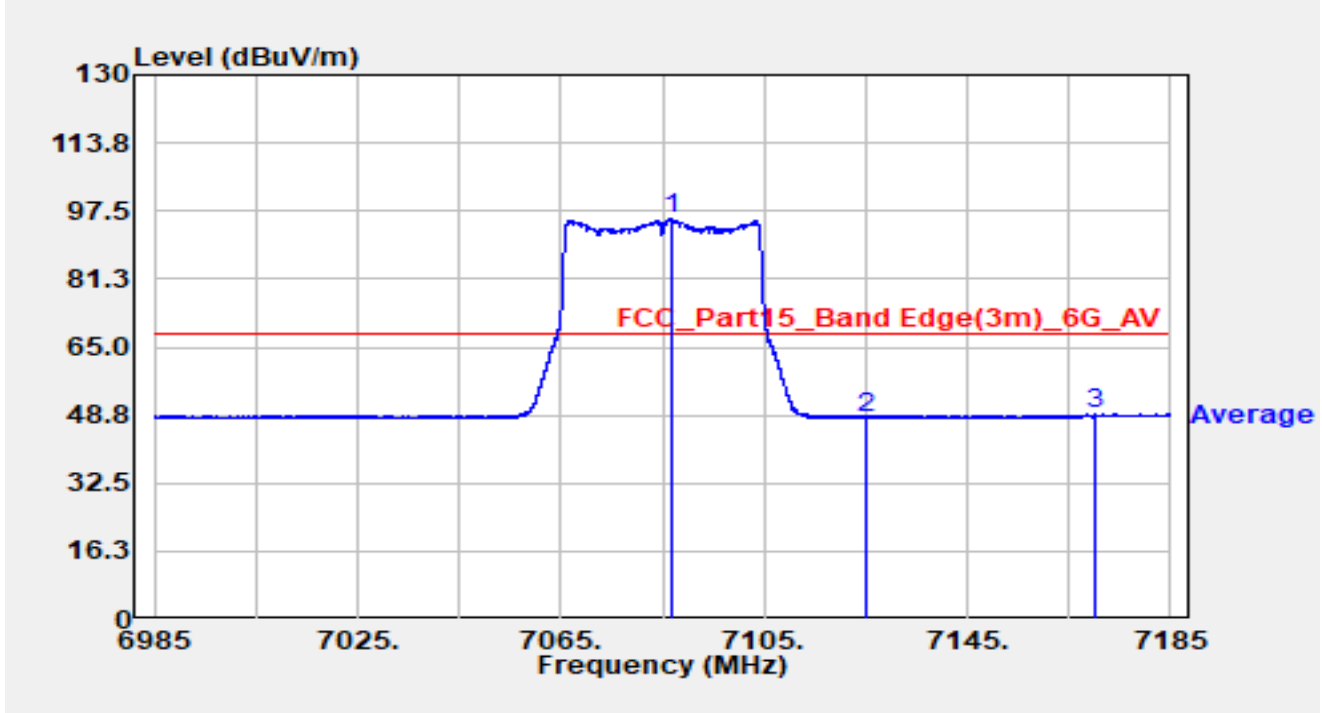


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7087.460	85.43	20.49	105.92	N/A	N/A	Peak
2		7125.000	39.09	20.42	59.51	-28.69	88.20	Peak
3		7163.420	43.47	20.60	64.07	-24.13	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 7085MHz		

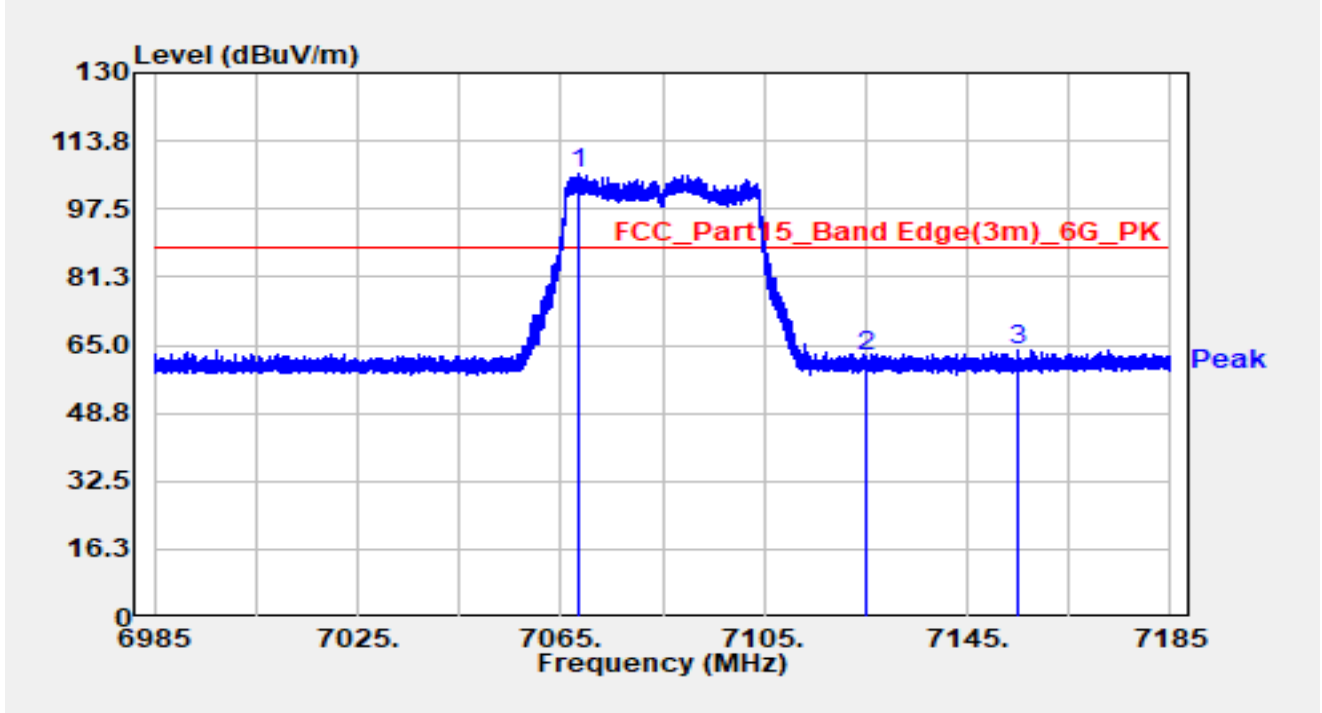


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	7086.620	74.99	20.49	95.48	N/A	N/A	Average
2		7125.000	27.80	20.42	48.23	-19.97	68.20	Average
3		7170.240	28.21	20.74	48.95	-19.25	68.20	Average

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 7085MHz		

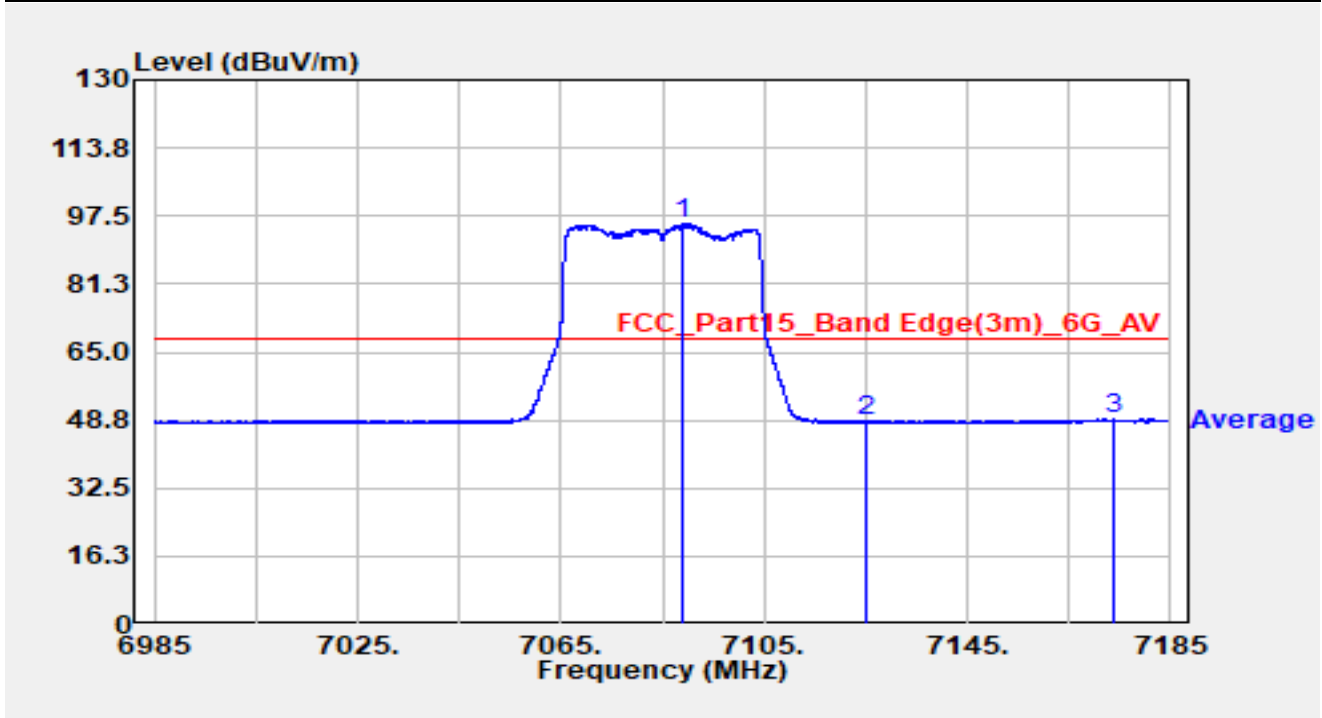


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7068.380	85.52	20.32	105.83	N/A	N/A	Peak
2		7125.000	41.80	20.42	62.22	-25.98	88.20	Peak
3		7155.060	43.32	20.40	63.72	-24.48	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT40 at 7085MHz		

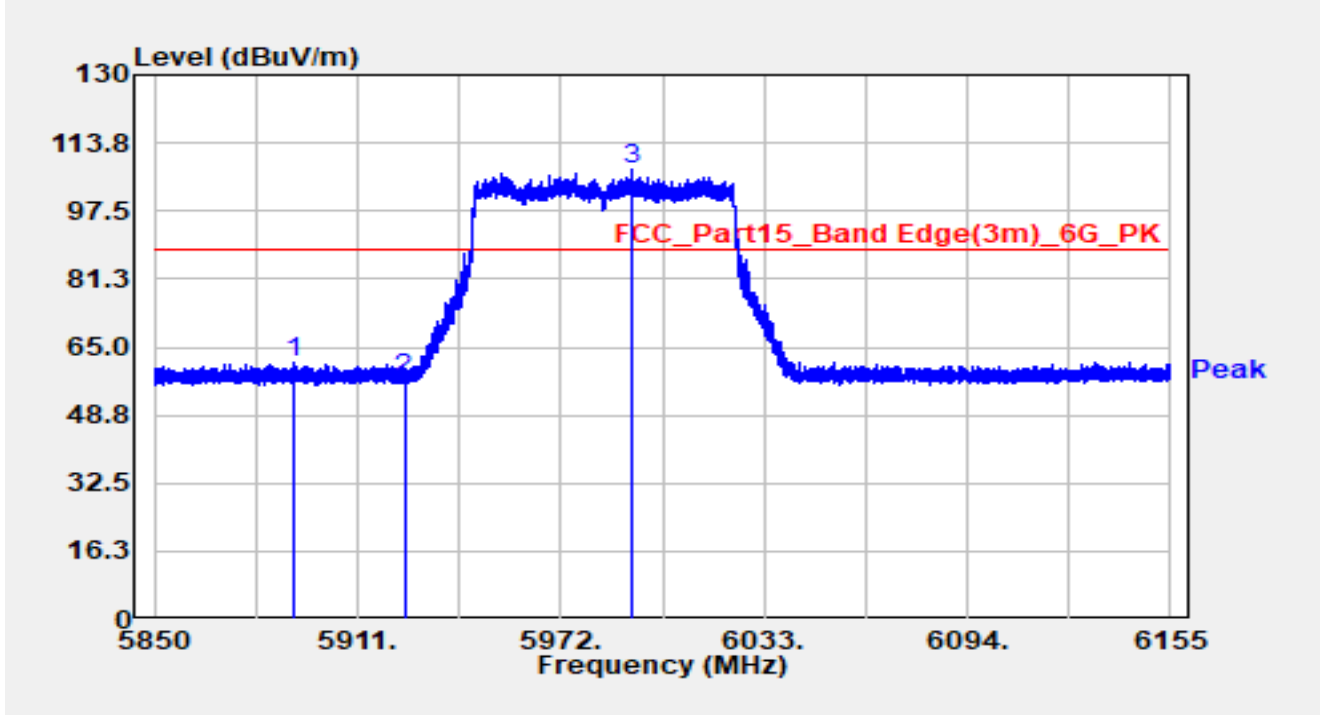


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7089.160	75.10	20.49	95.59	N/A	N/A	Average
2		7125.000	27.97	20.42	48.40	-19.80	68.20	Average
3		7173.700	28.22	20.74	48.96	-19.24	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5985MHz		

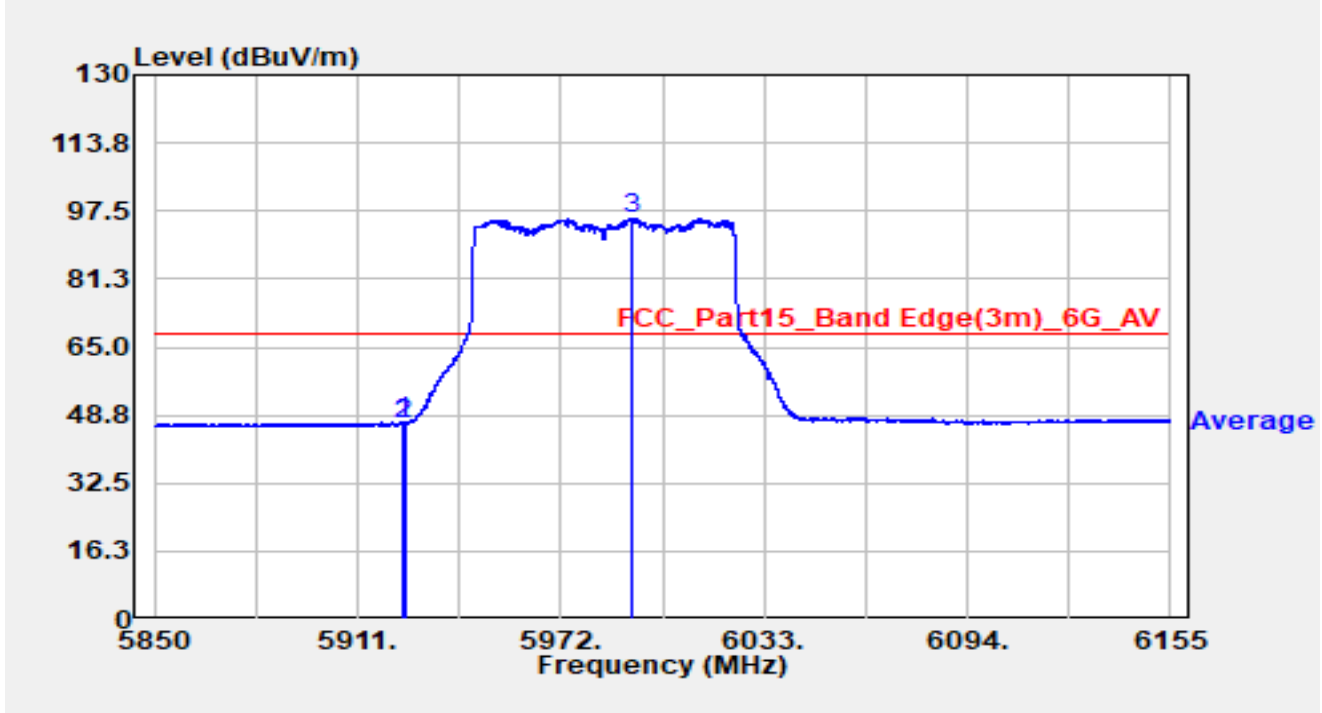


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5891.663	43.84	17.39	61.22	-26.98	88.20	Peak
2		5925.000	40.15	17.36	57.51	-30.69	88.20	Peak
3	*	5993.350	90.20	17.40	107.60	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5985MHz		

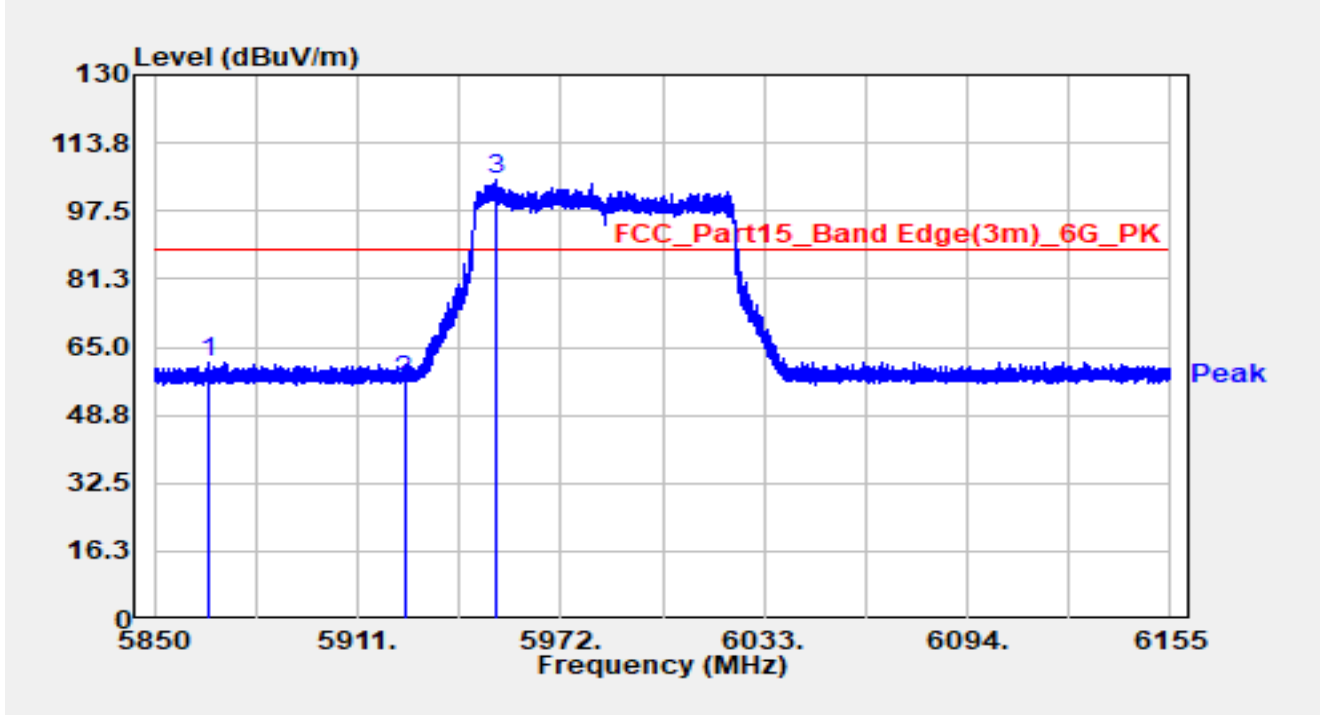


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5924.847	29.72	17.36	47.08	-21.12	68.20	Average
2		5925.000	29.29	17.36	46.65	-21.55	68.20	Average
3	*	5993.228	78.25	17.40	95.65	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5985MHz		

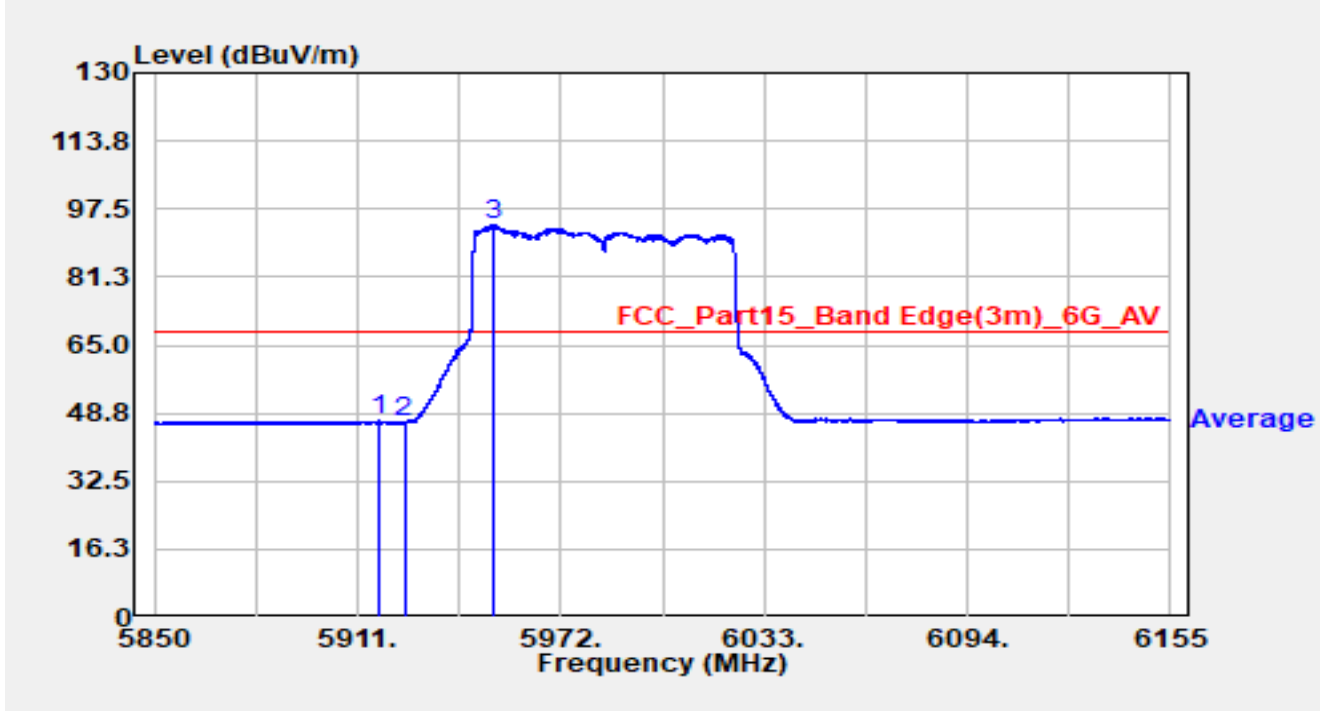


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5865.921	43.97	17.34	61.31	-26.89	88.20	Peak
2		5925.000	39.68	17.36	57.04	-31.16	88.20	Peak
3	*	5952.693	87.40	17.45	104.85	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 5985MHz		

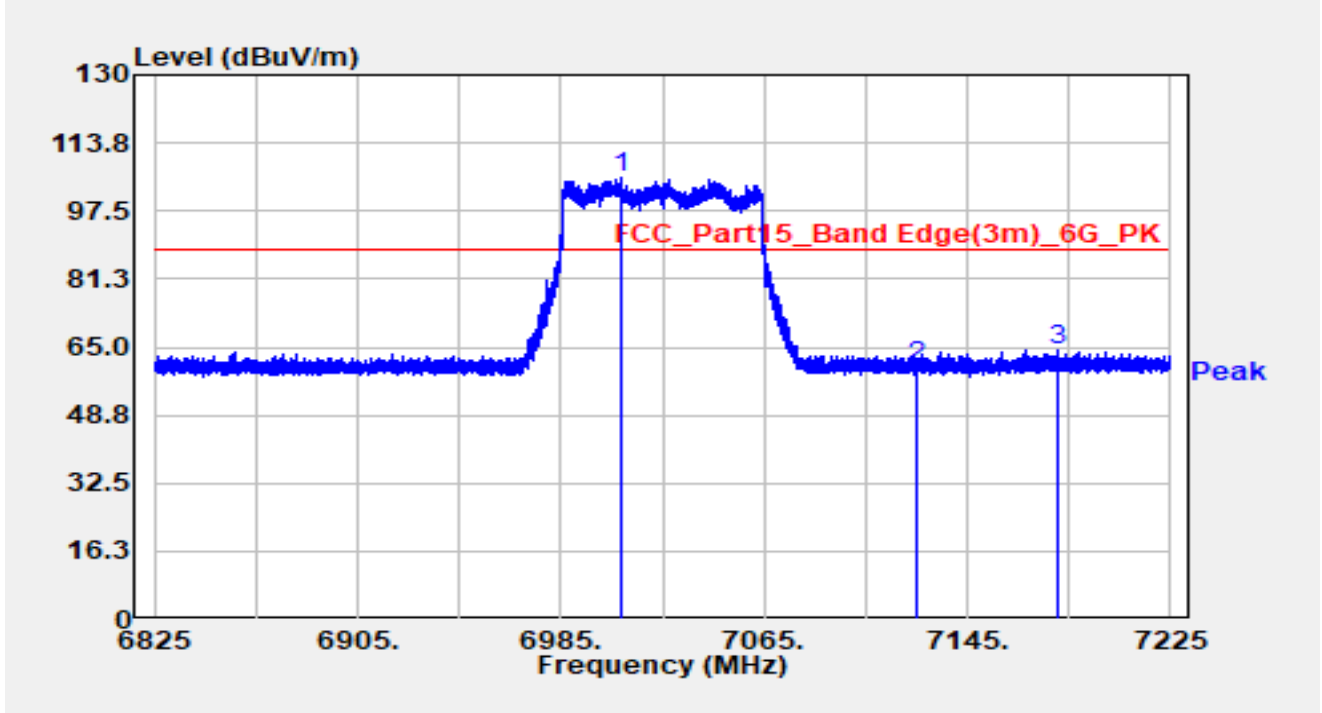


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5917.741	29.57	17.35	46.93	-21.27	68.20	Average
2		5925.000	29.11	17.36	46.48	-21.72	68.20	Average
3	*	5951.992	76.16	17.45	93.61	N/A	N/A	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 7025MHz		

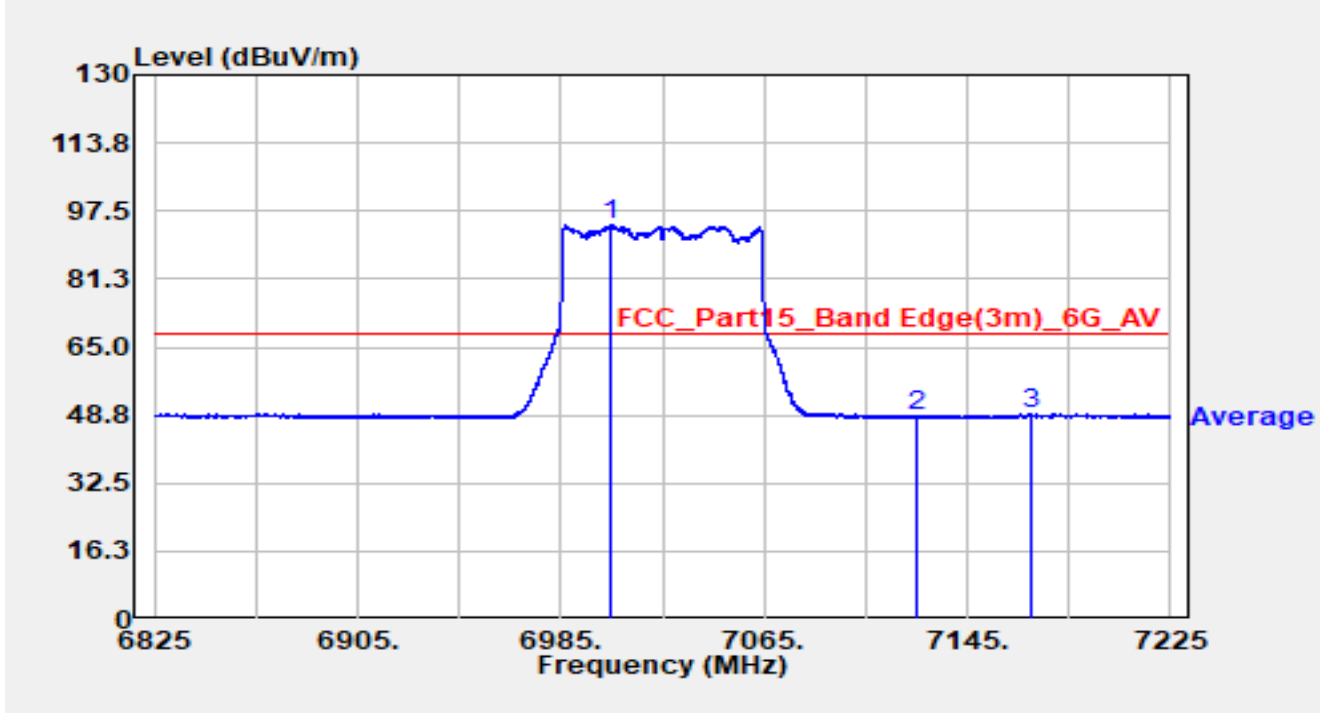


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7009.040	85.08	20.33	105.41	N/A	N/A	Peak
2		7125.000	40.11	20.42	60.54	-27.66	88.20	Peak
3		7180.520	43.64	20.71	64.35	-23.85	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 7025MHz		

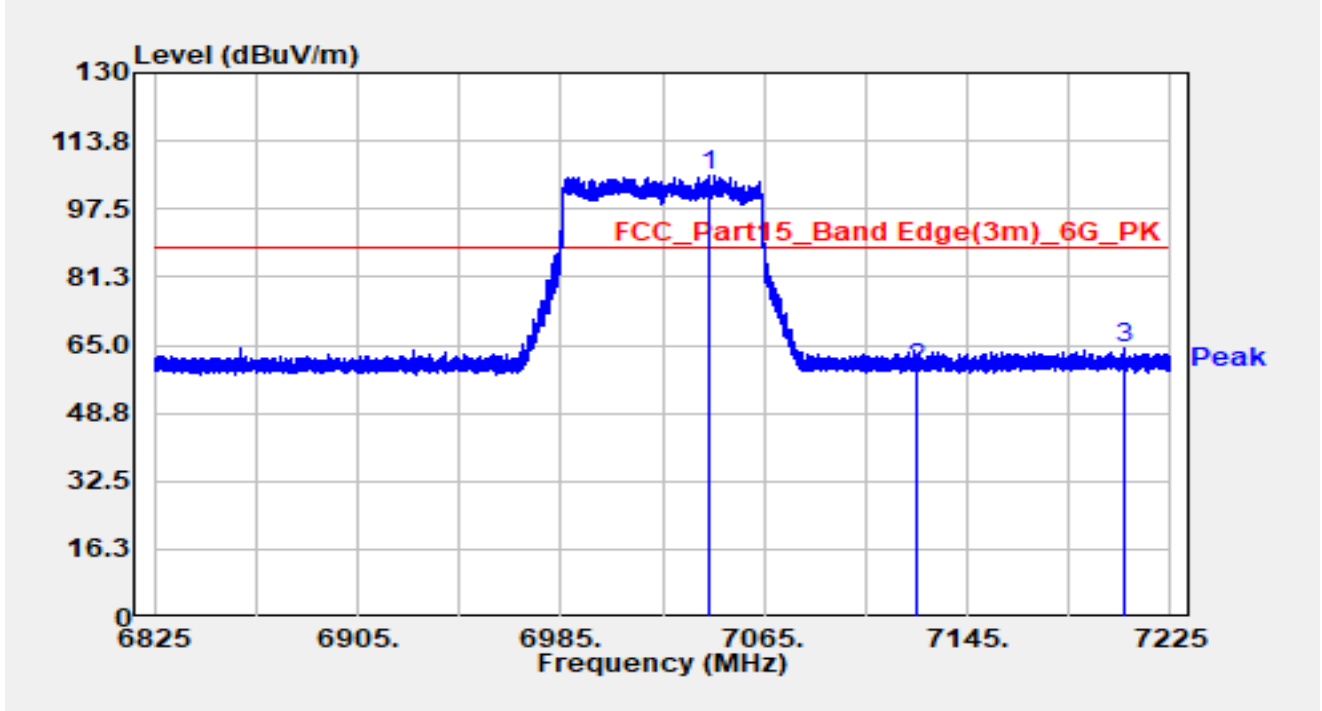


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7005.080	73.82	20.30	94.12	N/A	N/A	Average
2		7125.000	27.99	20.42	48.41	-19.79	68.20	Average
3		7170.120	28.38	20.73	49.11	-19.09	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 7025MHz		

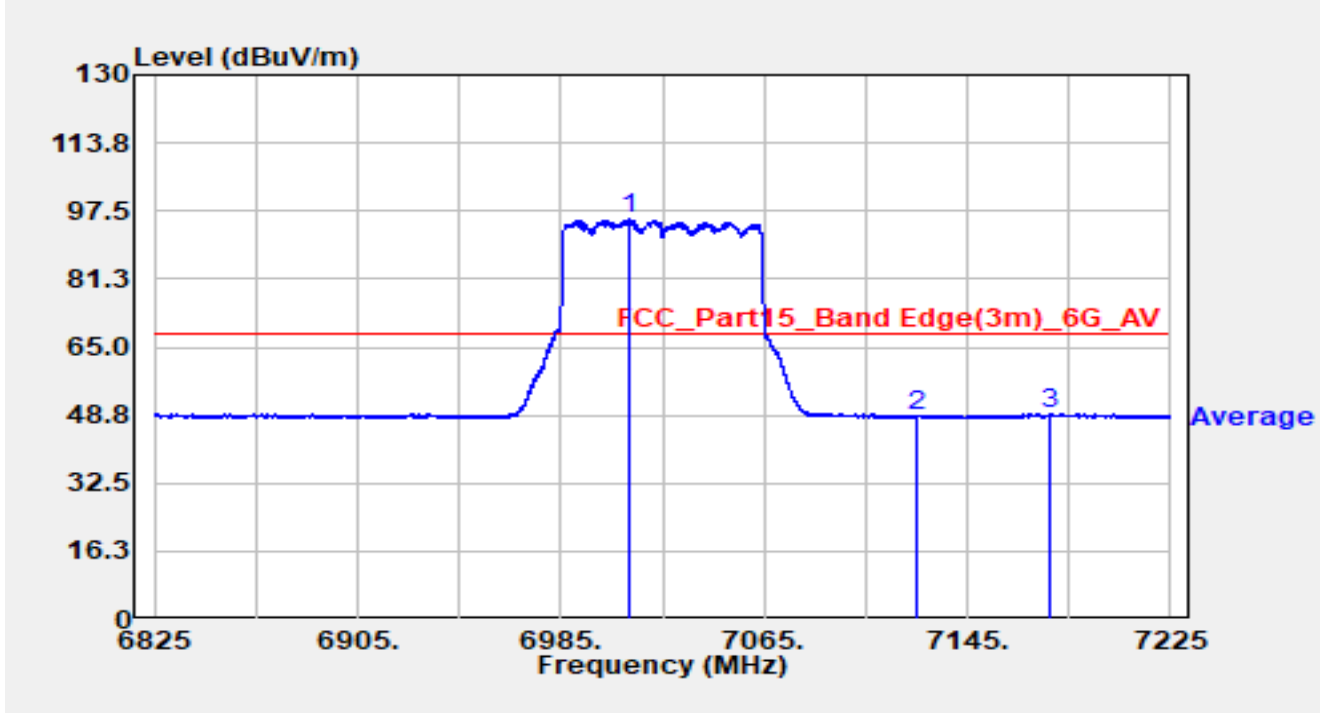


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7043.000	85.32	20.19	105.51	N/A	N/A	Peak
2		7125.000	39.01	20.42	59.43	-28.77	88.20	Peak
3		7206.840	43.45	20.62	64.07	-24.13	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT80 at 7025MHz		

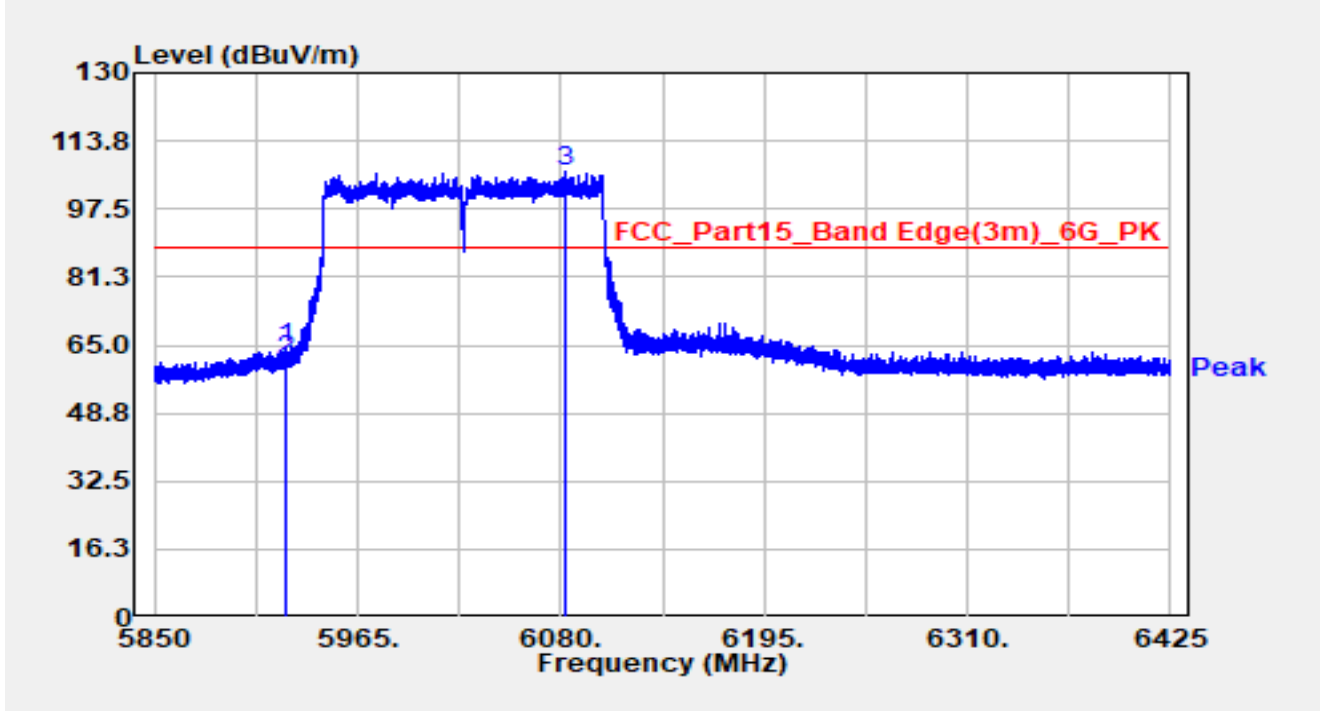


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7011.640	75.07	20.35	95.42	N/A	N/A	Average
2		7125.000	27.91	20.42	48.34	-19.86	68.20	Average
3		7177.600	28.24	20.72	48.96	-19.24	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 6025MHz		

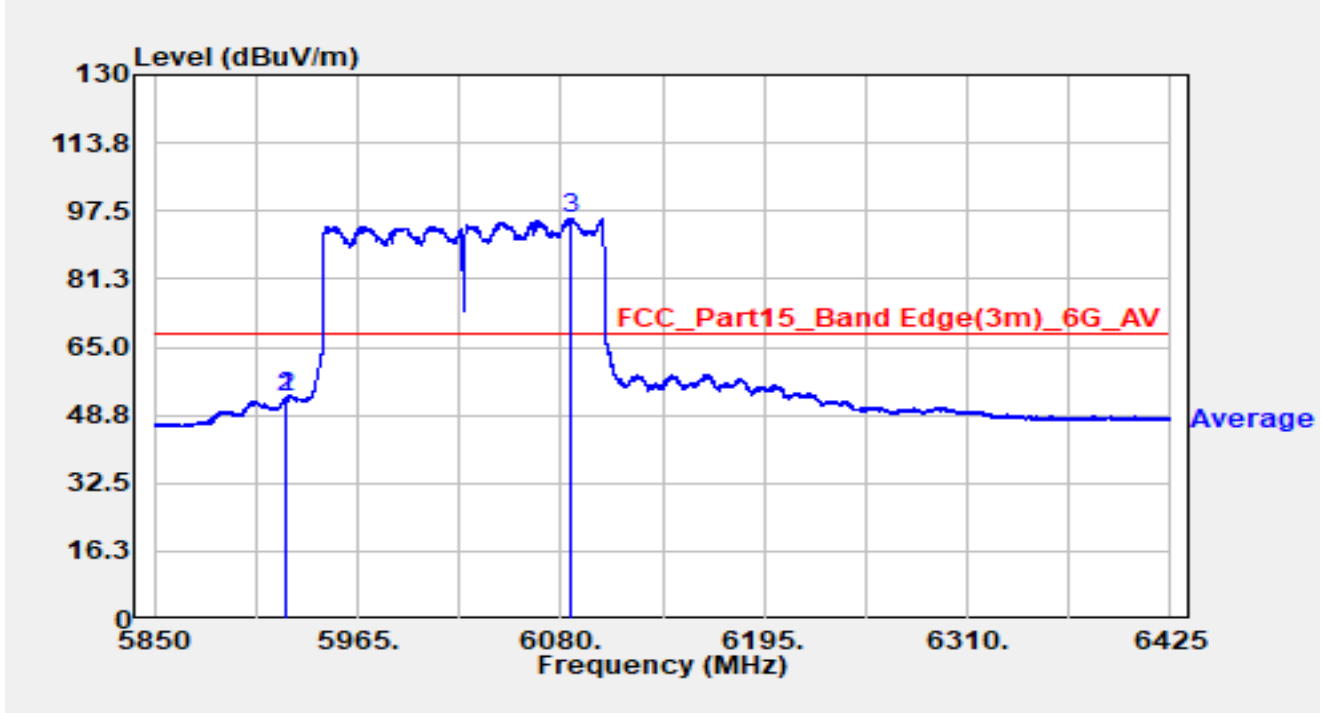


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5924.405	47.05	17.36	64.41	-23.79	88.20	Peak
2		5925.000	43.90	17.36	61.26	-26.94	88.20	Peak
3	*	6082.817	88.52	18.11	106.63	N/A	N/A	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 6025MHz		

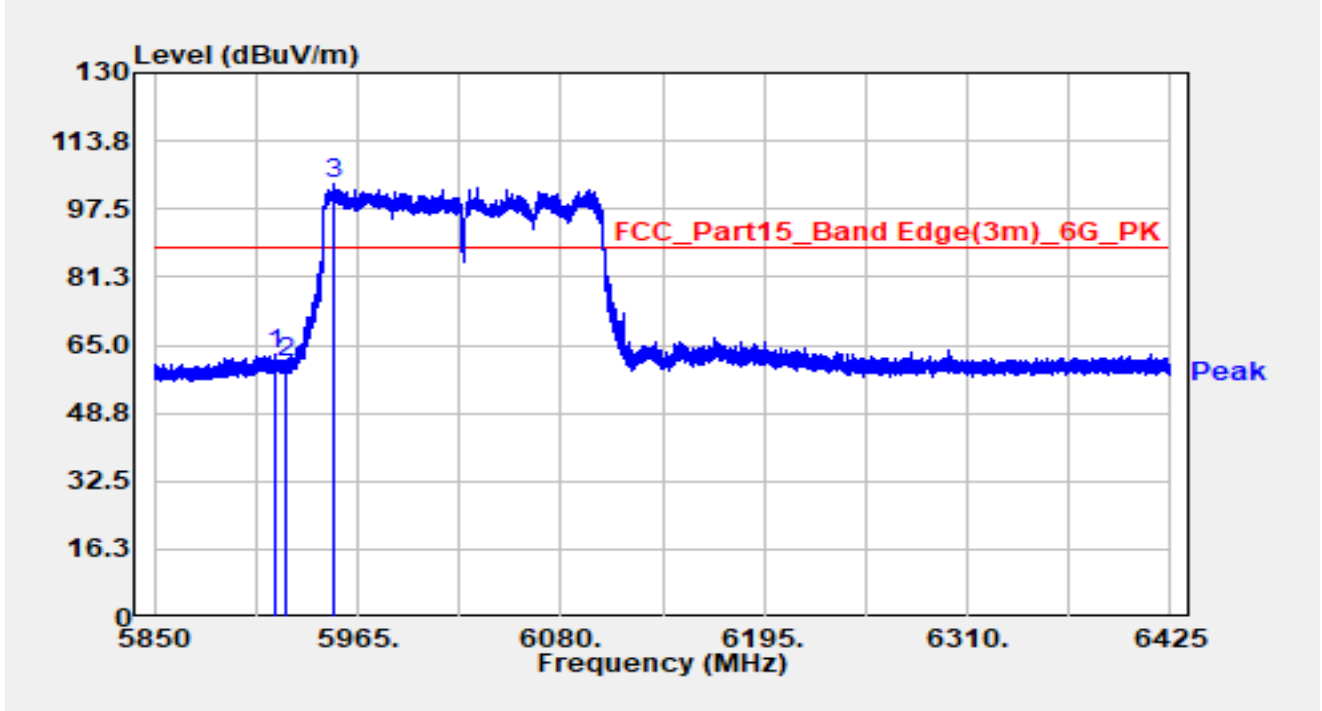


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5924.980	35.55	17.36	52.91	-15.29	68.20	Average
2		5925.000	35.55	17.36	52.91	-15.29	68.20	Average
3	*	6085.118	77.64	18.09	95.73	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 6025MHz		

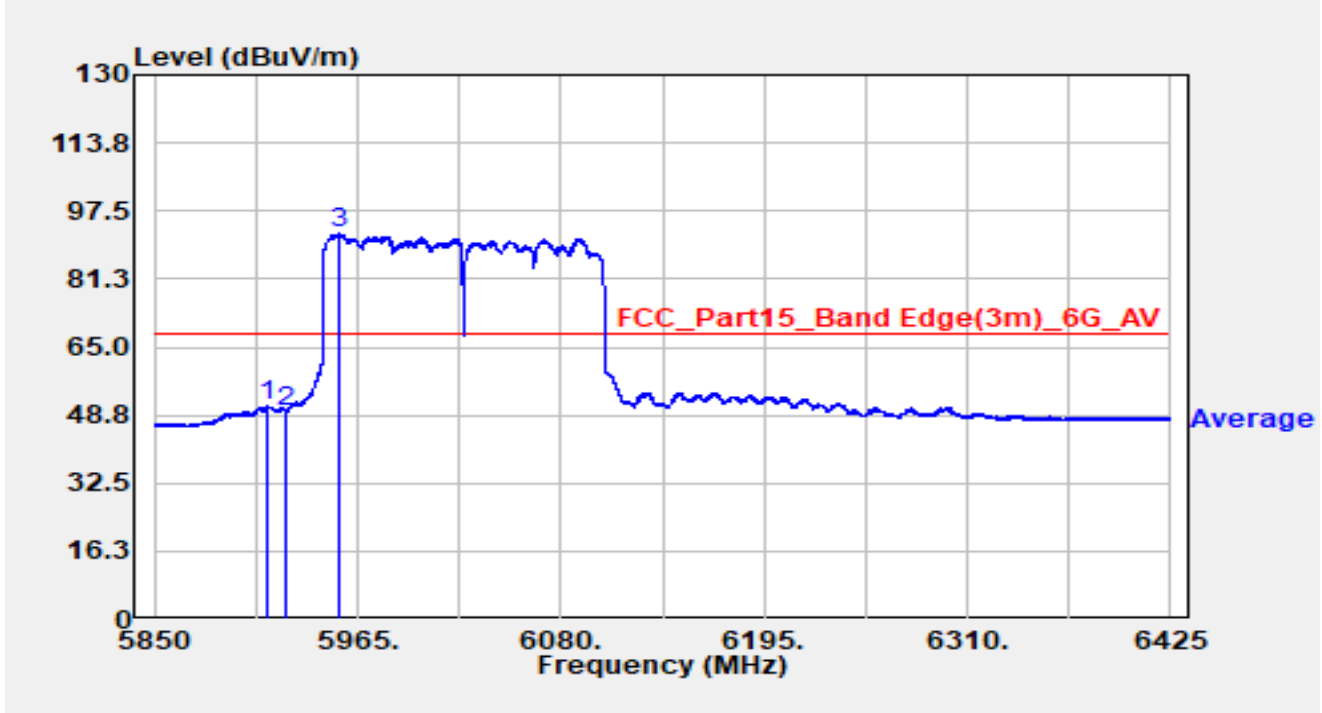


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5918.138	45.26	17.35	62.61	-25.59	88.20	Peak
2		5925.000	43.35	17.36	60.72	-27.48	88.20	Peak
3	*	5951.430	86.09	17.45	103.54	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 6025MHz		

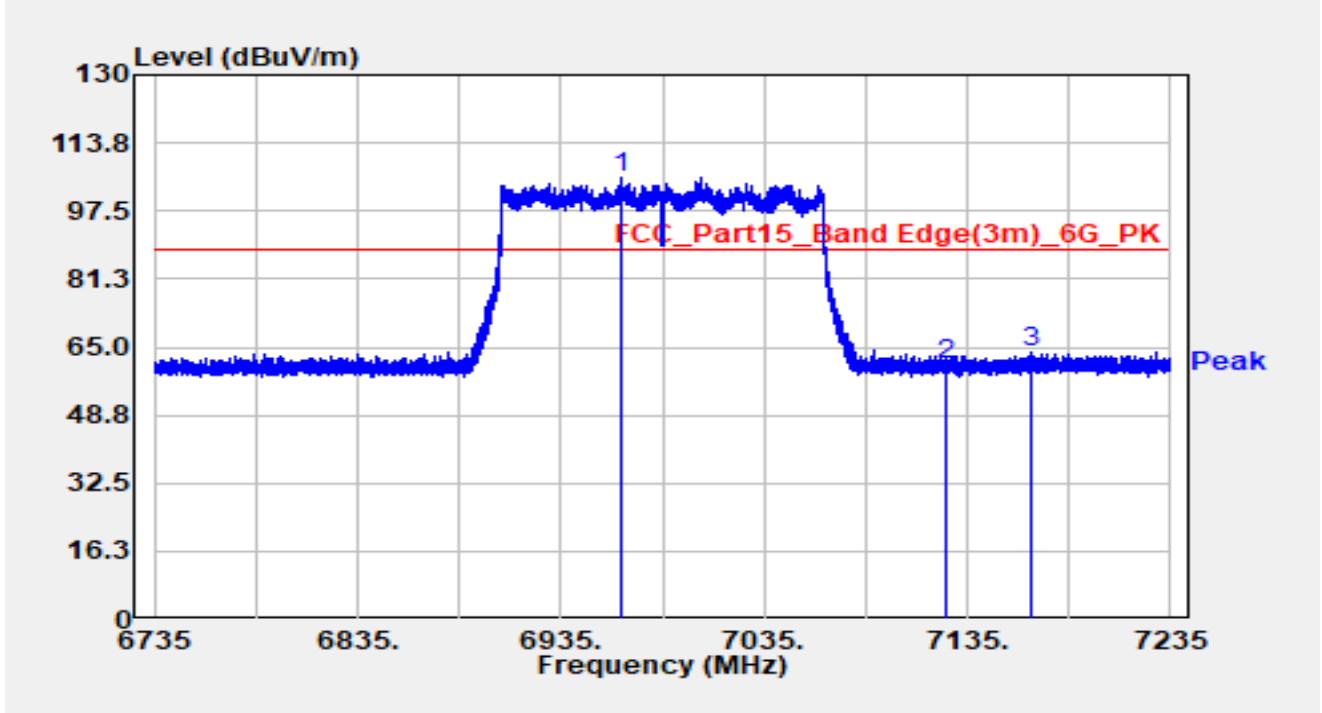


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5913.768	33.43	17.34	50.78	-17.42	68.20	Average
2		5925.000	32.14	17.36	49.51	-18.69	68.20	Average
3	*	5954.765	74.56	17.46	92.02	N/A	N/A	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 6985MHz		

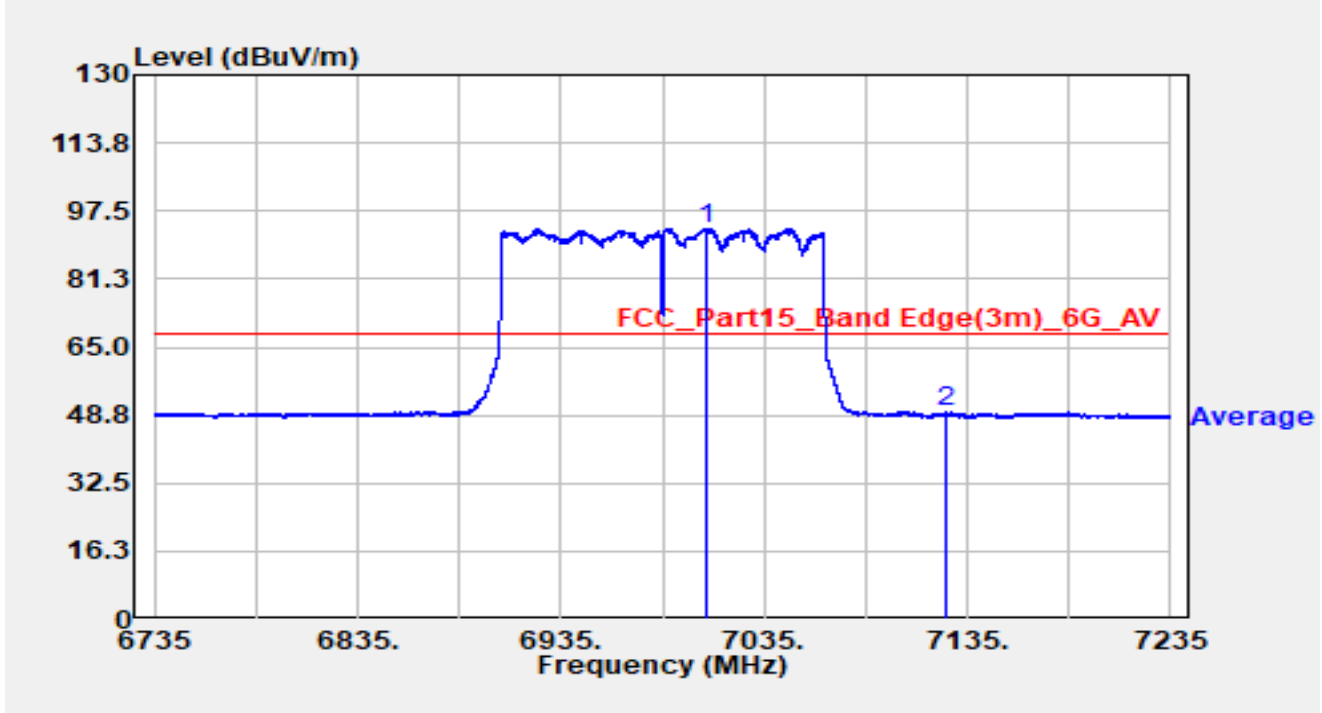


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6964.800	85.51	20.16	105.67	N/A	N/A	Peak
2		7125.000	40.61	20.42	61.03	-27.17	88.20	Peak
3		7166.700	43.25	20.66	63.91	-24.29	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 6985MHz		

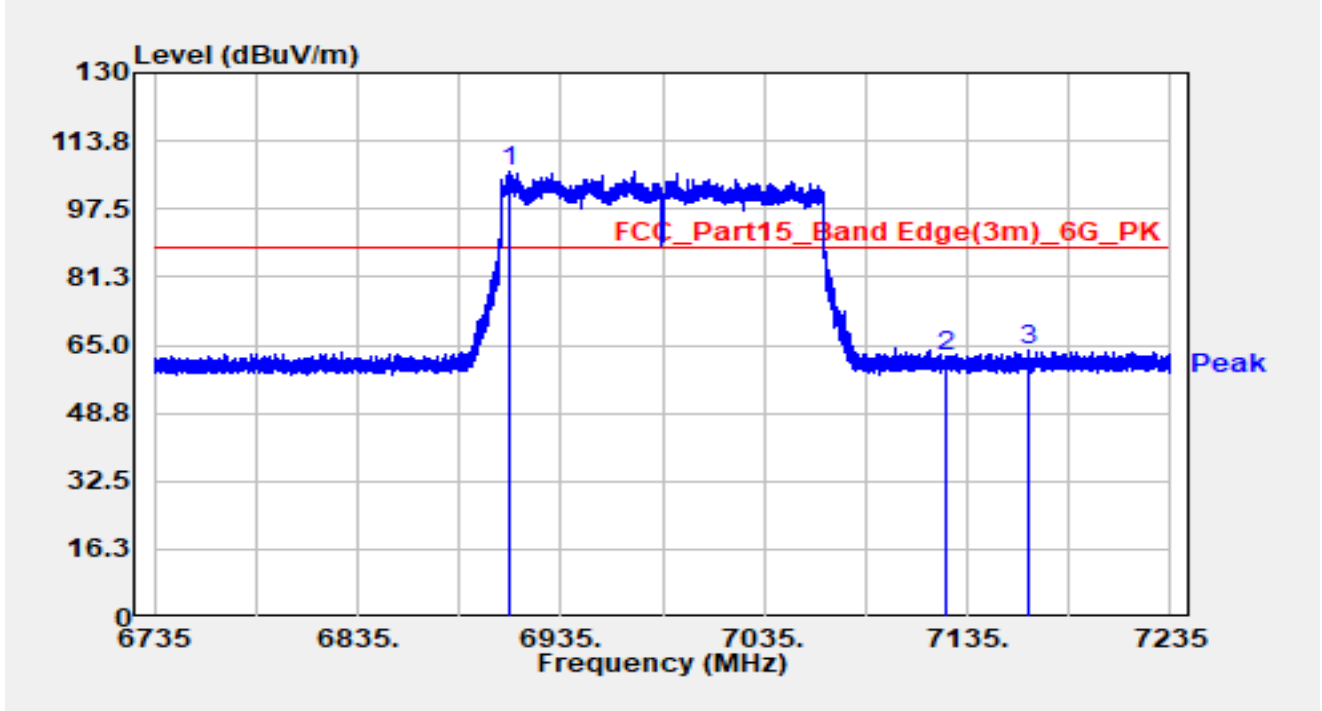


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7006.600	72.99	20.31	93.30	N/A	N/A	Average
2		7125.000	29.01	20.42	49.43	-18.77	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 6985MHz		

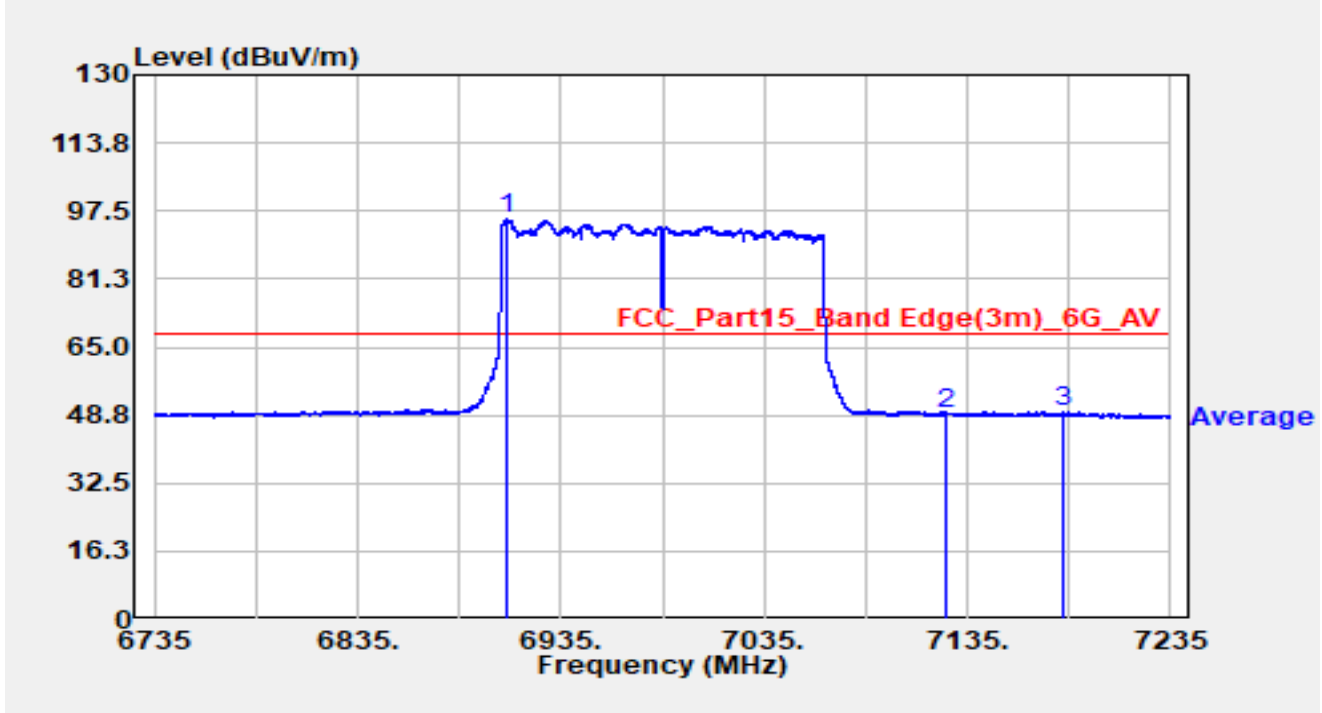


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6909.450	86.17	20.33	106.50	N/A	N/A	Peak
2		7125.000	41.72	20.42	62.14	-26.06	88.20	Peak
3		7165.000	43.29	20.63	63.92	-24.28	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT160 at 6985MHz		

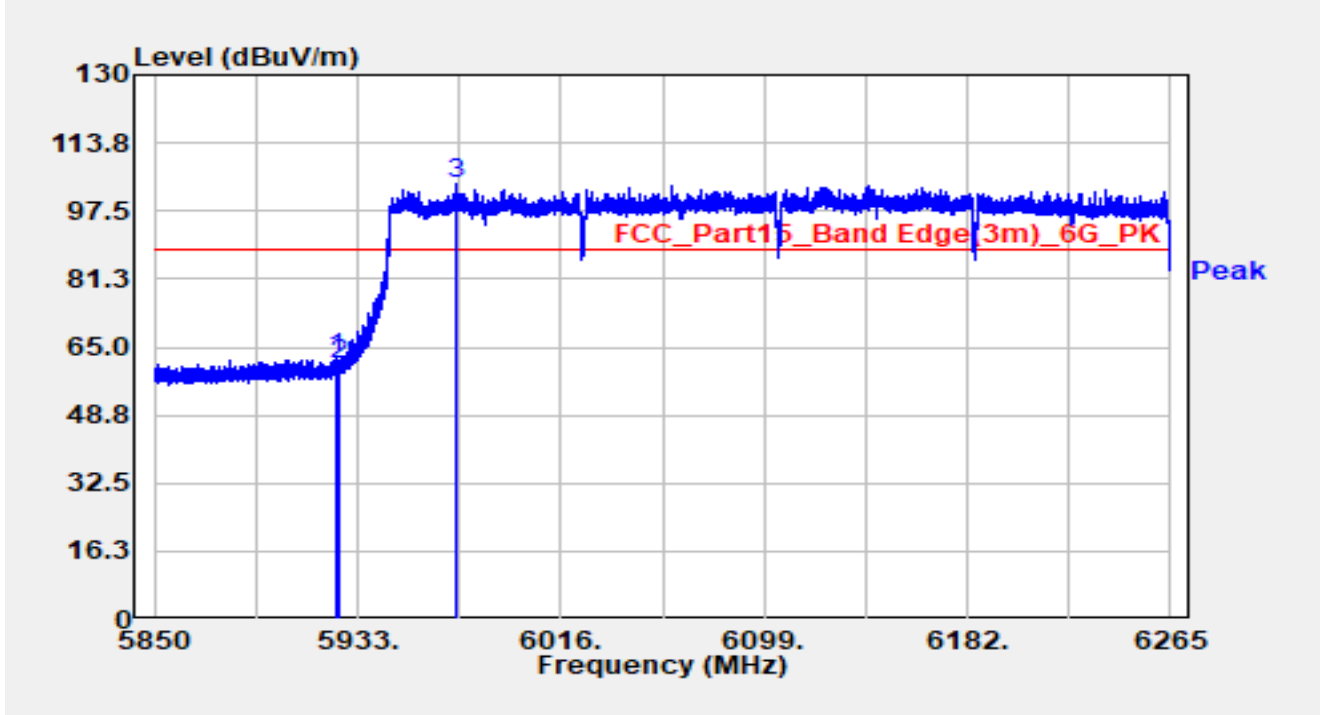


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6907.950	75.15	20.32	95.47	N/A	N/A	Average
2		7125.000	28.68	20.42	49.11	-19.09	68.20	Average
3		7181.900	28.79	20.70	49.49	-18.71	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT320-1 at 6105MHz		

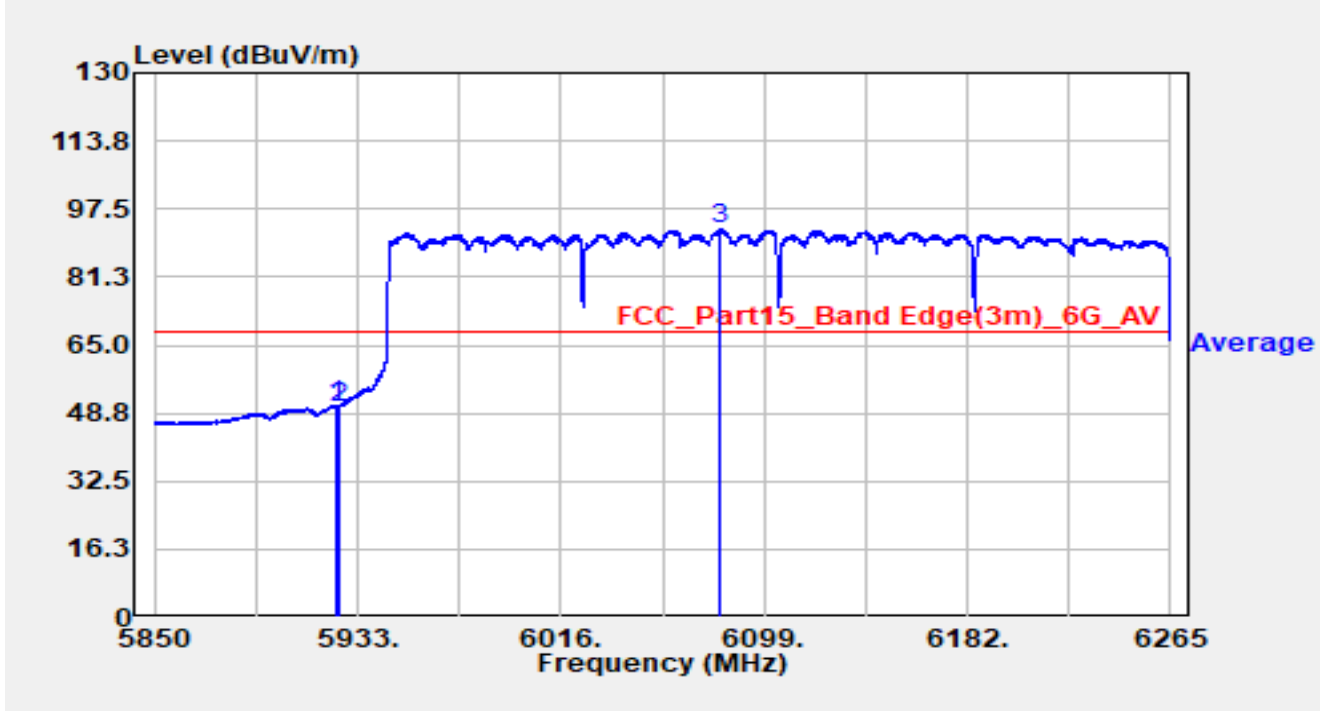


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5924.410	44.82	17.36	62.18	-26.02	88.20	Peak
2		5925.000	43.62	17.36	60.98	-27.22	88.20	Peak
3	*	5973.753	86.42	17.55	103.97	N/A	N/A	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT320-1 at 6105MHz		

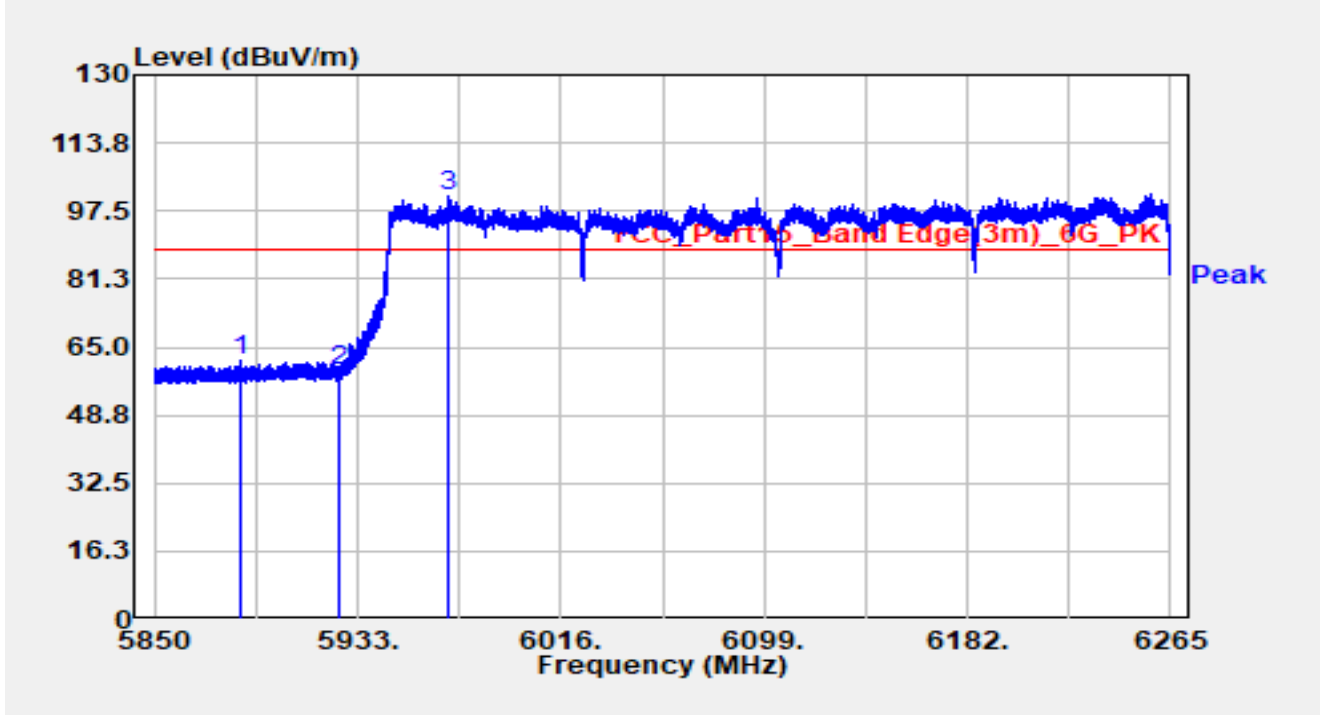


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		5924.576	33.38	17.36	50.74	-17.46	68.20	Average
2		5925.000	32.91	17.36	50.27	-17.93	68.20	Average
3	*	6081.072	74.42	18.11	92.54	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT320-1 at 6105MHz		

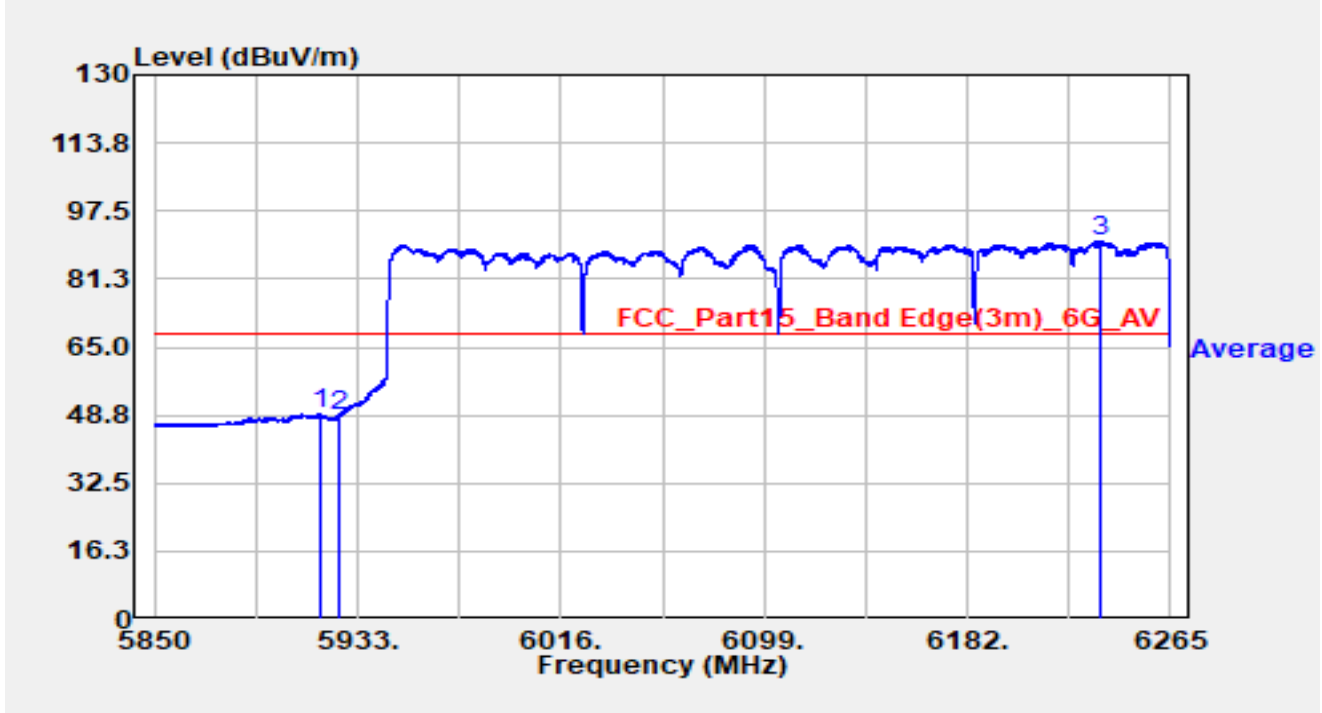


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5885.482	44.41	17.40	61.80	-26.40	88.20	Peak
2		5925.000	42.21	17.36	59.57	-28.63	88.20	Peak
3	*	5970.226	83.52	17.52	101.05	N/A	N/A	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT320-1 at 6105MHz		

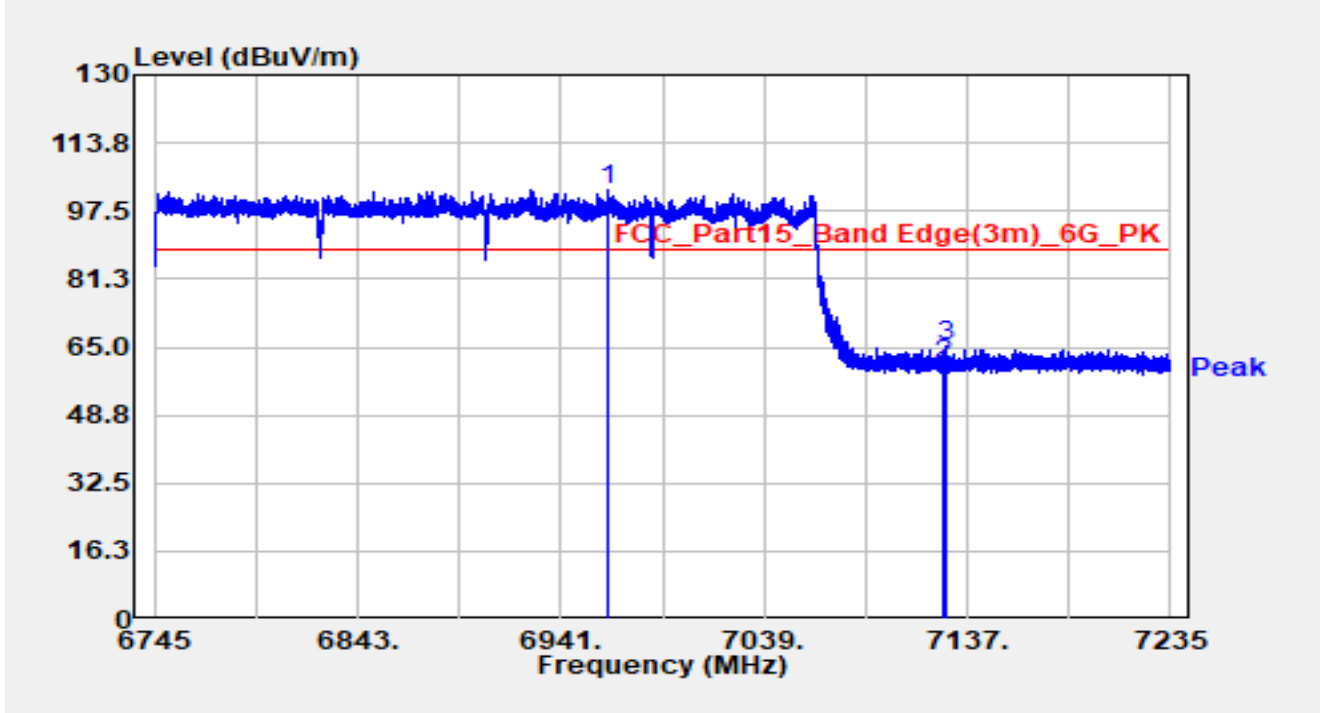


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5917.645	31.62	17.35	48.97	-19.23	68.20	Average
2		5925.000	31.17	17.36	48.53	-19.67	68.20	Average
3	*	6236.282	71.47	18.79	90.25	N/A	N/A	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT320-2 at 6905MHz		

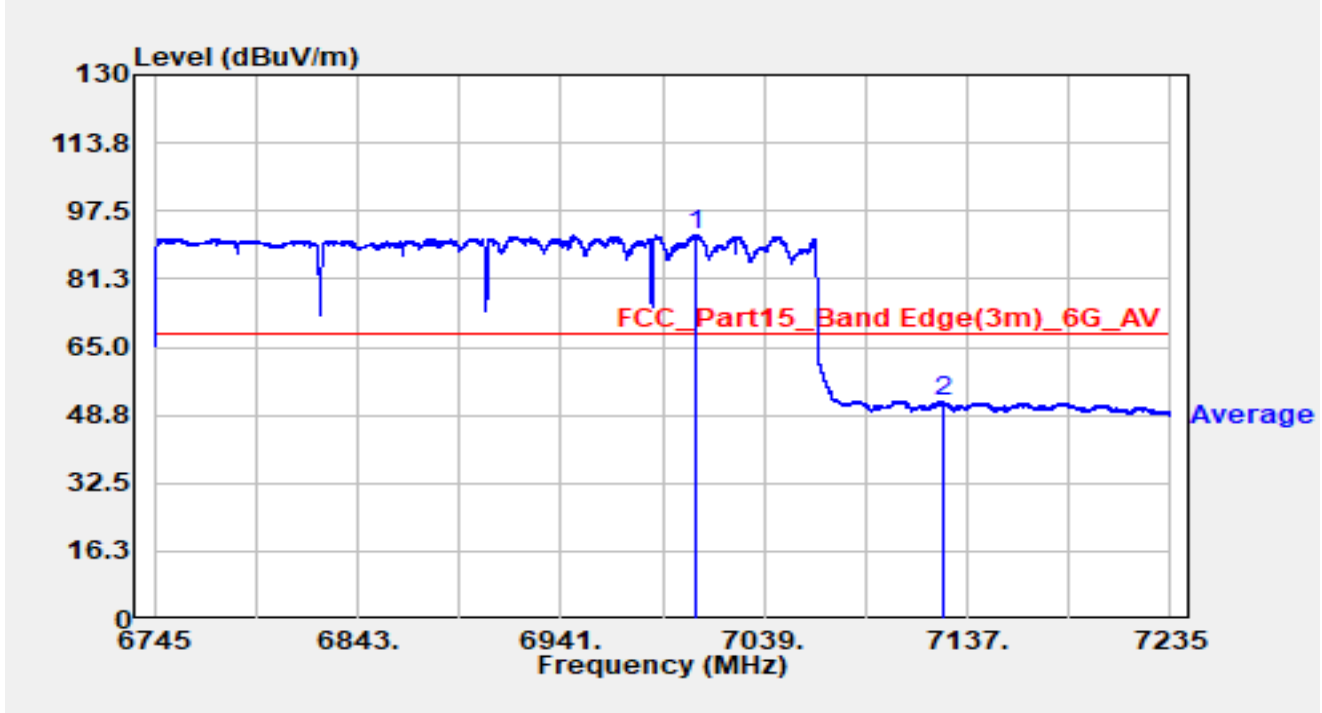


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6963.442	82.31	20.17	102.48	N/A	N/A	Peak
2		7125.000	40.19	20.42	60.61	-27.59	88.20	Peak
3		7127.053	44.79	20.44	65.22	-22.98	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT320-2 at 6905MHz		

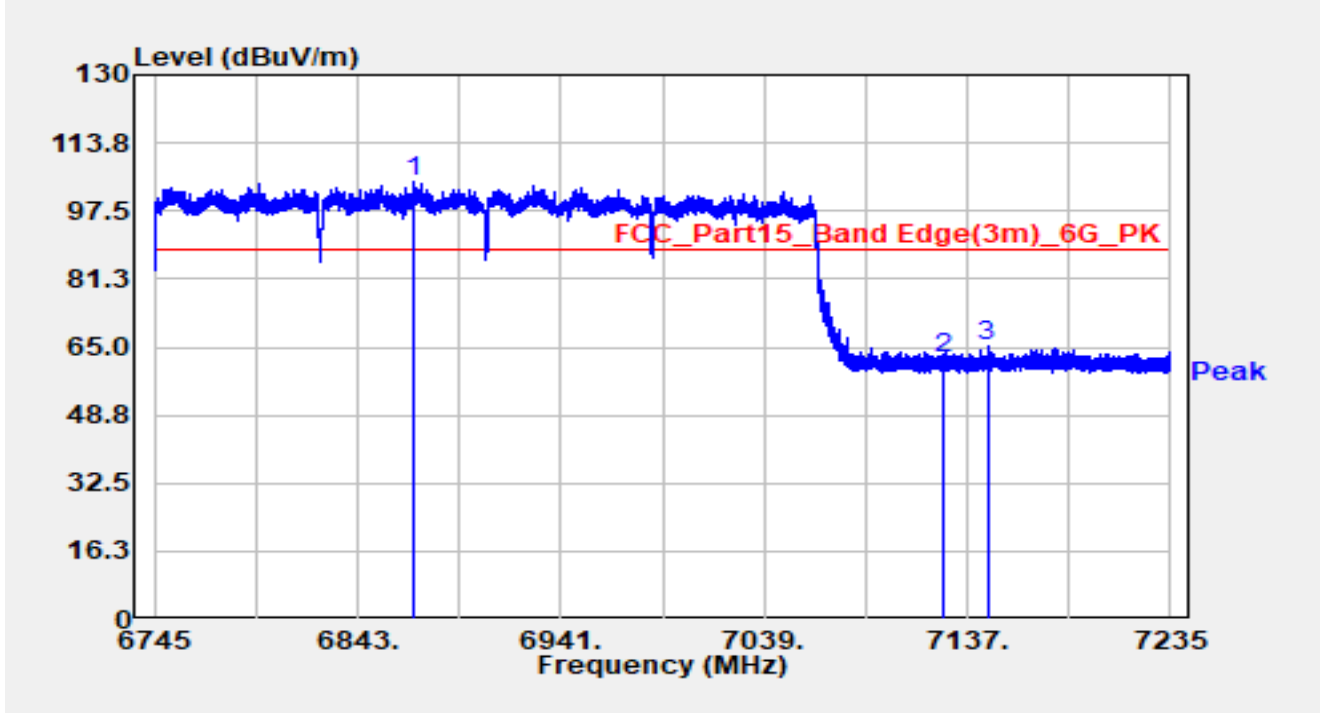


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	7006.415	71.52	20.31	91.83	N/A	N/A	Average
2		7125.000	31.59	20.42	52.02	-16.18	68.20	Average

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT320-2 at 6905MHz		

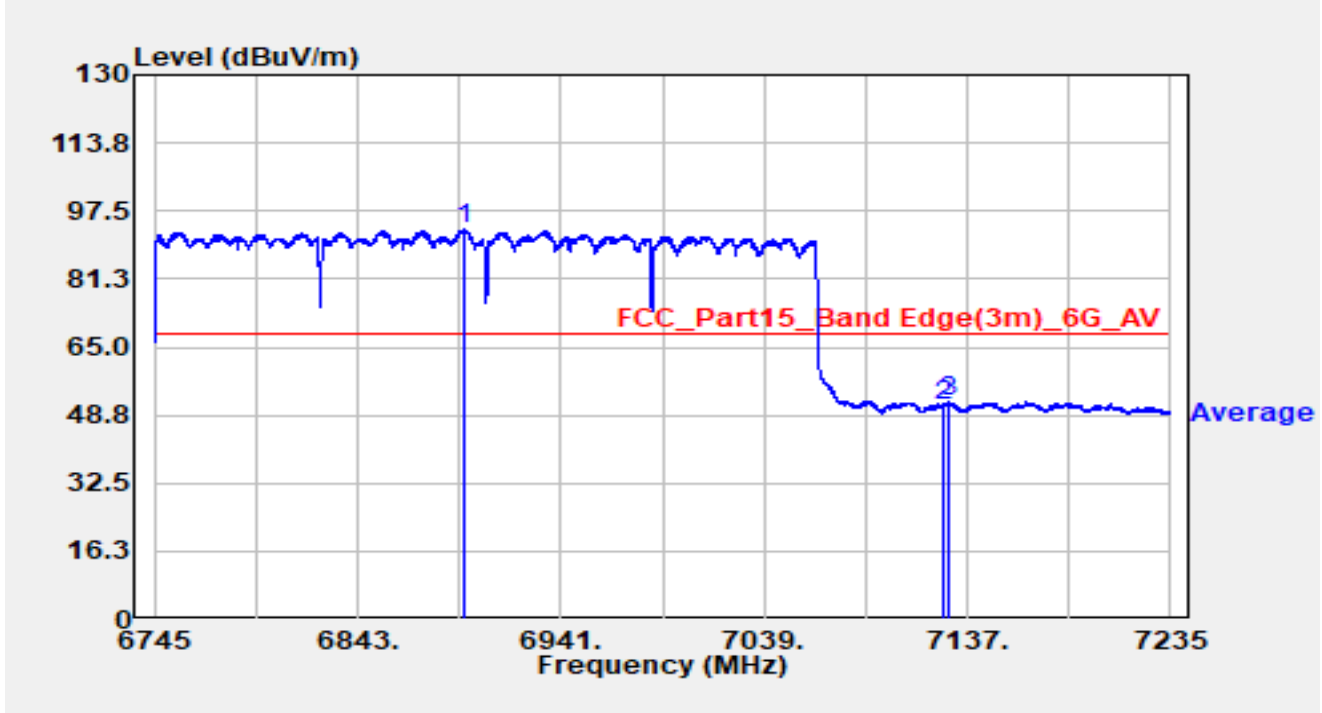


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6870.538	84.27	20.42	104.69	N/A	N/A	Peak
2		7125.000	41.65	20.42	62.07	-26.13	88.20	Peak
3		7146.604	44.91	20.37	65.28	-22.92	88.20	Peak

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	WJ-AC2	Test Date	2024-09-24
Test Engineer	Carl Jiang	Temp./Humidity	24.8°C /57.4%
Factor	07105 1-18G	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By 802.11be-EHT320-2 at 6905MHz		



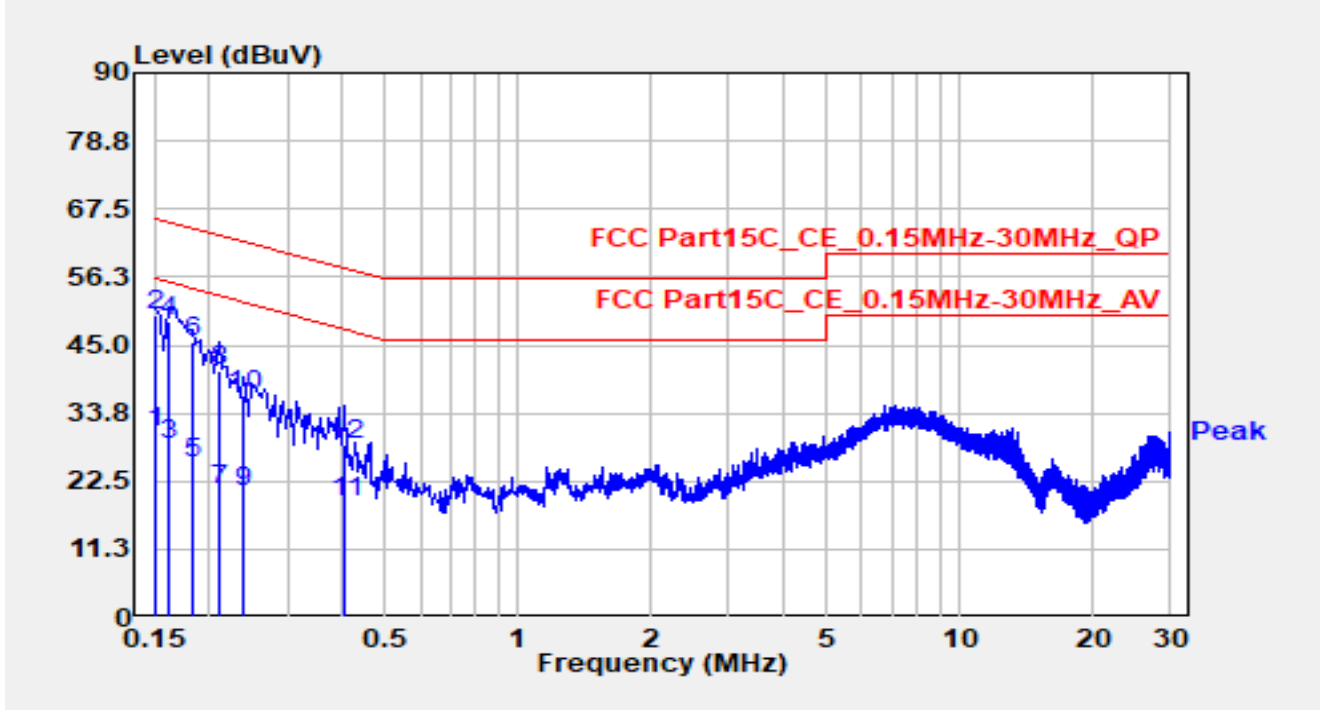
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	6894.450	72.73	20.30	93.04	N/A	N/A	Average
2		7125.000	30.44	20.42	50.86	-17.34	68.20	Average
3		7127.543	31.58	20.44	52.02	-16.18	68.20	Average

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).

A.10 AC Conducted Emissions Test Result

Site	SIP-SR2	Test Date	2024-10-09
Test Engineer	Arvin Ding	Temp./Humidity	24.1°C /52.6%
Factor	SIP-SR2-ENV216_101684_C	Polarity	Line
EUT	OmniAccess Stellar (OAW-AP1521)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5955MHz		



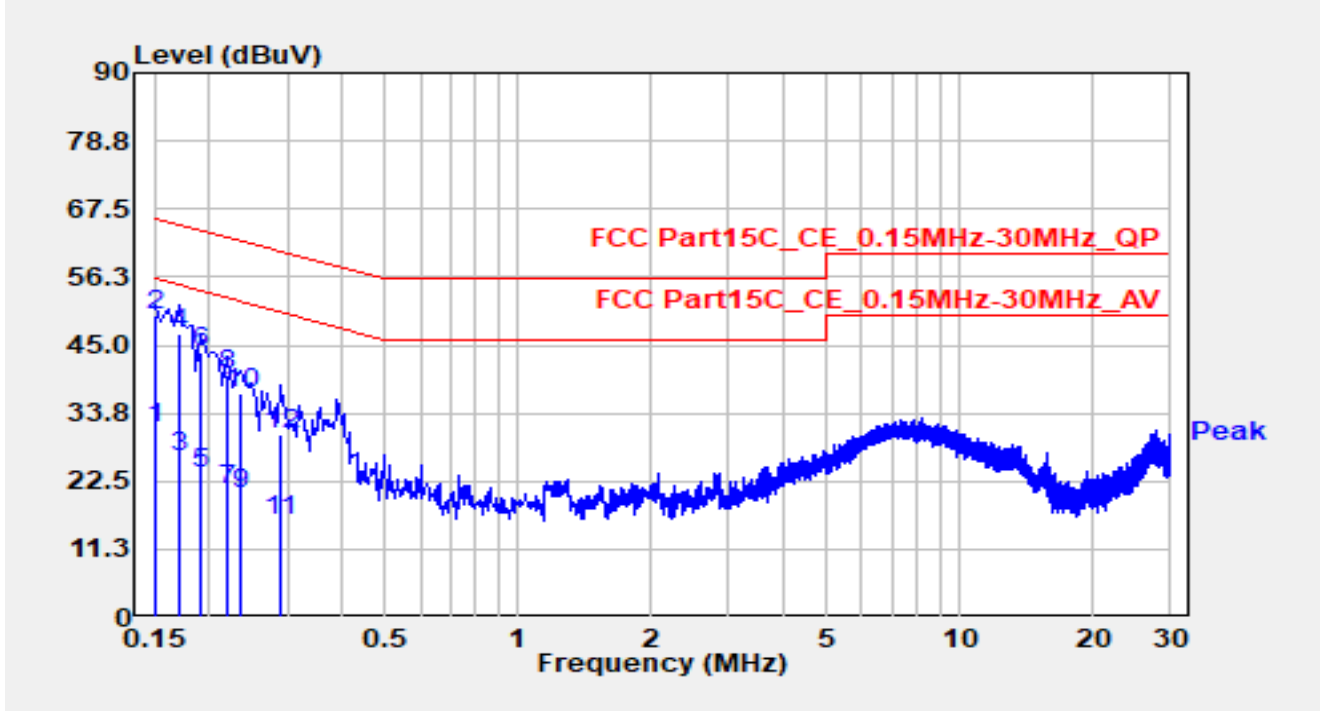
No	Mark	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Detector
1		0.150	20.79	9.65	30.44	-25.56	56.00	Average
2	*	0.150	40.20	9.65	49.85	-16.15	66.00	QP
3		0.162	18.81	9.65	28.46	-26.90	55.36	Average
4		0.162	39.36	9.65	49.01	-16.35	65.36	QP
5		0.182	15.86	9.66	25.52	-28.88	54.39	Average
6		0.182	35.70	9.66	45.36	-19.03	64.39	QP
7		0.210	11.26	9.70	20.96	-32.24	53.21	Average
8		0.210	31.02	9.70	40.72	-22.48	63.21	QP
9		0.238	10.91	9.72	20.63	-31.54	52.17	Average
10		0.238	26.80	9.72	36.52	-25.65	62.17	QP
11		0.406	9.12	9.74	18.86	-28.87	47.73	Average
12		0.406	18.73	9.74	28.47	-29.26	57.73	QP

Notes:

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

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

Site	SIP-SR2	Test Date	2024-10-09
Test Engineer	Arvin Ding	Temp./Humidity	24.1°C /52.6%
Factor	SIP-SR2-ENV216_101684_C	Polarity	Neutral
EUT	OmniAccess Stellar (OAW-AP1521)	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		0.150	21.66	9.68	31.35	-24.65	56.00	Average
2	*	0.150	40.15	9.68	49.83	-16.17	66.00	QP
3		0.170	16.70	9.68	26.38	-28.58	54.96	Average
4		0.170	37.32	9.68	47.00	-17.96	64.96	QP
5		0.190	13.99	9.69	23.68	-30.36	54.04	Average
6		0.190	34.20	9.69	43.90	-20.14	64.04	QP
7		0.218	11.45	9.73	21.17	-31.72	52.89	Average
8		0.218	30.20	9.73	39.93	-22.97	62.89	QP
9		0.234	10.63	9.74	20.36	-31.94	52.31	Average
10		0.234	27.32	9.74	37.06	-25.25	62.31	QP
11		0.290	6.06	9.75	15.81	-34.72	50.52	Average
12		0.290	20.64	9.75	30.39	-30.14	60.52	QP

Notes:

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

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

Appendix B – Test Setup Photograph

Refer to “2408RSU020-UT” file.

Appendix C – EUT Photograph

Refer to “2408RSU020-UE” file.

_____ The End _____