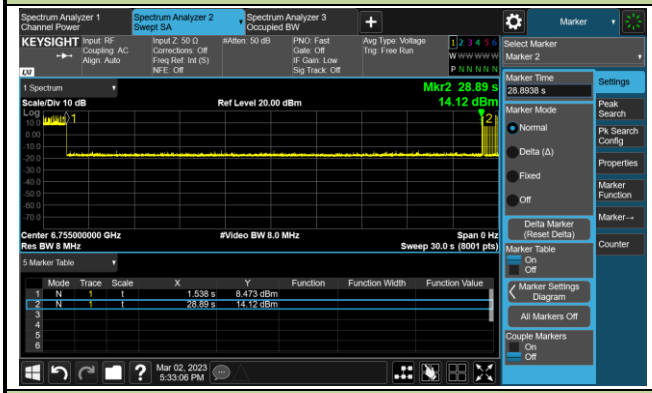
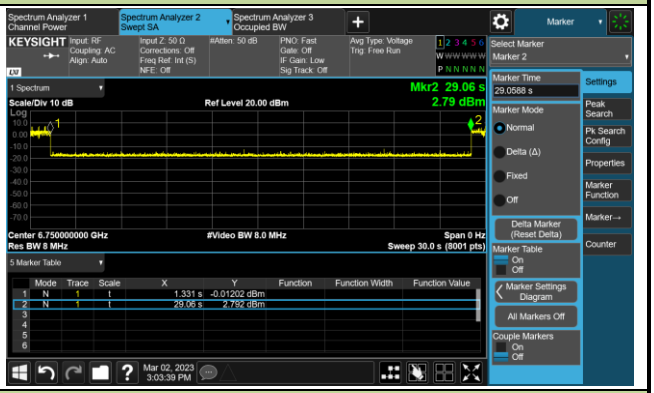
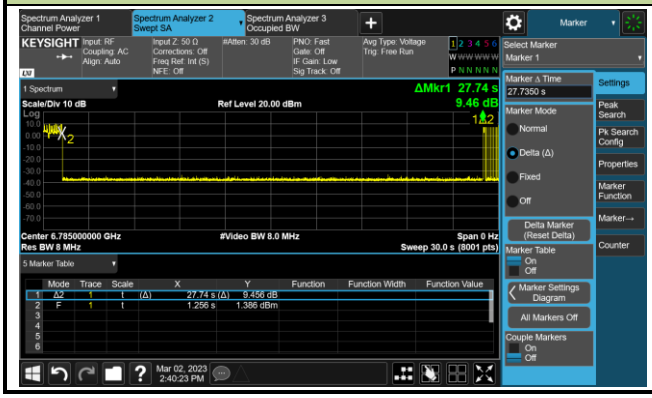
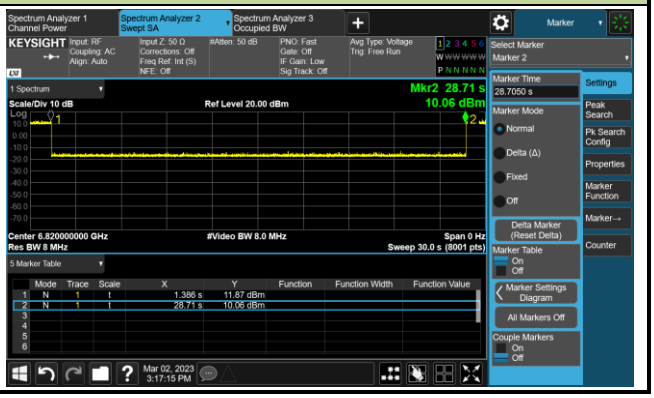
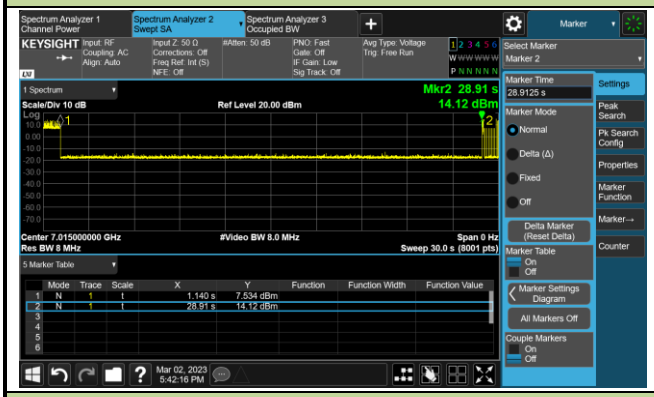
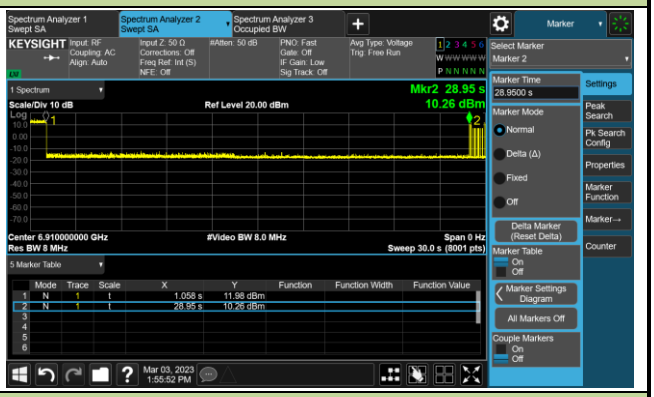
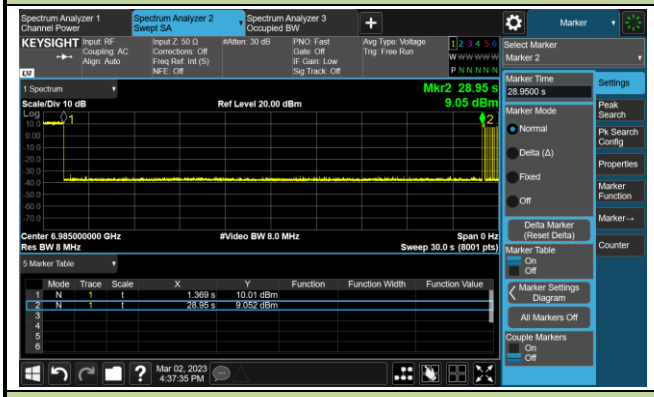
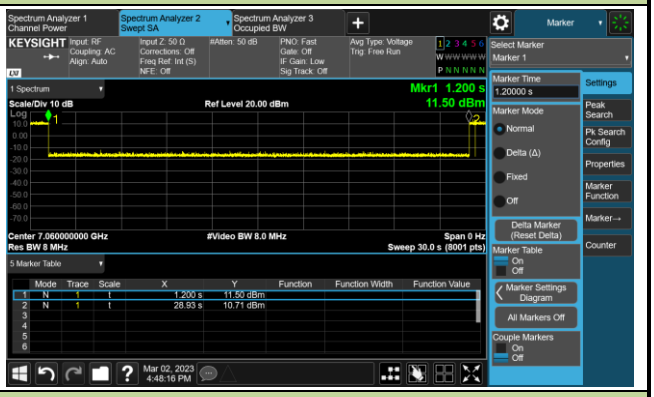
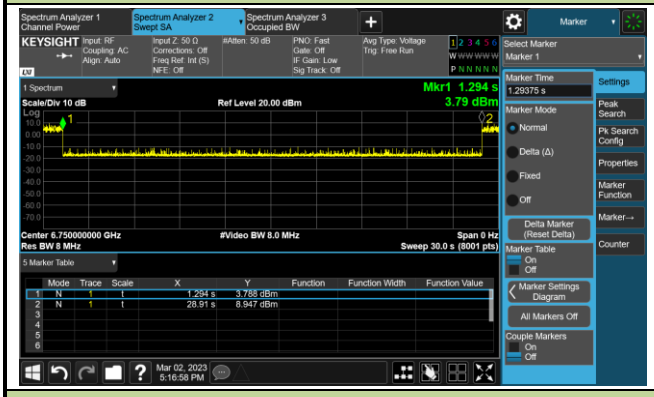
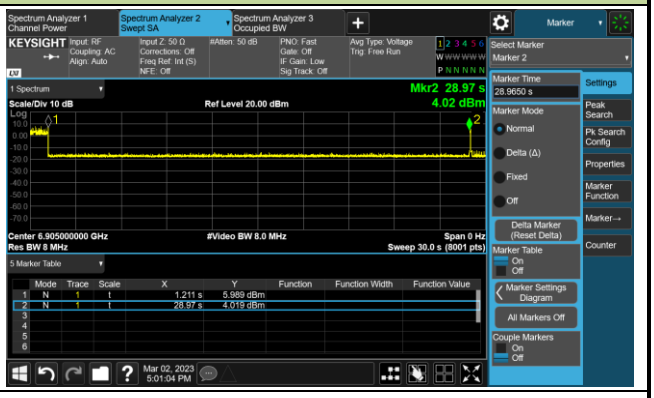
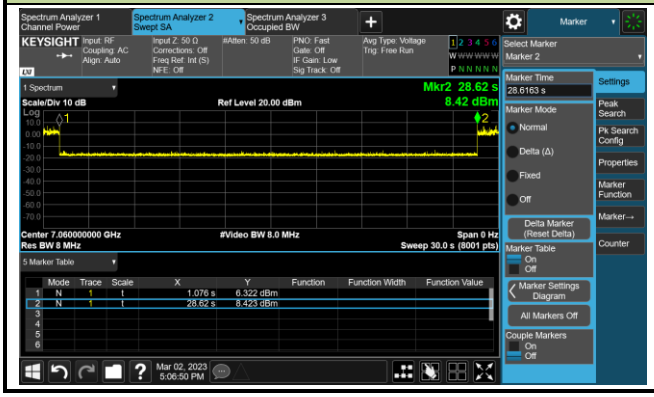
Test Result of EUT ceased transmission (NII-7 Band)	
802.11be-EHT20 / CH161	802.11be-EHT80 / CH167 (Low Edge)
	
802.11be-EHT80 / CH167 (Middle)	802.11be-EHT80 / CH167 (High Edge)
	

Test Result of EUT ceased transmission (NII-8 Band)	
802.11be-EHT20 / CH213	802.11be-EHT160 / CH207 (Low Edge)
	
802.11be-EHT160 / CH207 (Middle)	802.11be-EHT160 / CH207 (High Edge)
	
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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	33
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9814.5	34.7	12.9	47.6	88.2	-40.6	Peak	Horizontal
*	10171.5	33.8	13.0	46.8	88.2	-41.4	Peak	Horizontal
	11123.5	35.2	12.7	47.9	74.0	-26.1	Peak	Horizontal
	11582.5	35.0	12.6	47.6	74.0	-26.4	Peak	Horizontal
*	9942.0	33.7	12.5	46.2	88.2	-42.0	Peak	Vertical
*	10307.5	34.2	13.0	47.2	88.2	-41.0	Peak	Vertical
	11463.5	35.3	13.0	48.3	74.0	-25.7	Peak	Vertical
	11897.0	34.1	12.1	46.2	74.0	-27.8	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	61
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9678.5	34.1	12.6	46.7	88.2	-41.5	Peak	Horizontal
*	10035.5	34.4	12.8	47.2	88.2	-41.0	Peak	Horizontal
	11021.5	35.7	13.4	49.1	74.0	-24.9	Peak	Horizontal
	11480.5	34.5	13.0	47.5	74.0	-26.5	Peak	Horizontal
*	9865.5	35.0	12.7	47.7	88.2	-40.5	Peak	Vertical
*	10214.0	33.9	12.9	46.8	88.2	-41.4	Peak	Vertical
	11327.5	34.1	12.7	46.8	74.0	-27.2	Peak	Vertical
	11480.5	35.6	13.0	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	93
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9899.5	33.5	12.7	46.2	88.2	-42.0	Peak	Horizontal
*	10358.5	36.3	13.2	49.5	88.2	-38.7	Peak	Horizontal
	11429.5	34.0	12.9	46.9	74.0	-27.1	Peak	Horizontal
	12007.5	34.3	12.3	46.6	74.0	-27.4	Peak	Horizontal
*	9636.0	35.2	12.3	47.5	88.2	-40.7	Peak	Vertical
*	9942.0	33.9	12.5	46.4	88.2	-41.8	Peak	Vertical
	11514.5	35.5	13.0	48.5	74.0	-25.5	Peak	Vertical
	12441.0	34.7	12.0	46.7	74.0	-27.3	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	161
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9899.5	34.7	12.7	47.4	88.2	-40.8	Peak	Horizontal
*	10307.5	33.8	13.0	46.8	88.2	-41.4	Peak	Horizontal
	11846.0	35.6	12.2	47.8	74.0	-26.2	Peak	Horizontal
	12551.5	34.7	11.8	46.5	74.0	-27.5	Peak	Horizontal
*	9814.5	35.0	12.9	47.9	88.2	-40.3	Peak	Vertical
*	10120.5	34.2	12.8	47.0	88.2	-41.2	Peak	Vertical
	11497.5	35.6	13.3	48.9	74.0	-25.1	Peak	Vertical
	11786.5	34.9	12.0	46.9	74.0	-27.1	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9772.0	33.9	12.6	46.5	88.2	-41.7	Peak	Horizontal
*	10035.5	34.4	12.8	47.2	88.2	-41.0	Peak	Horizontal
	11004.5	35.9	13.5	49.4	74.0	-24.6	Peak	Horizontal
	11735.5	34.0	12.0	46.0	74.0	-28.0	Peak	Horizontal
*	9721.0	34.1	12.7	46.8	88.2	-41.4	Peak	Vertical
*	10035.5	35.4	12.8	48.2	88.2	-40.0	Peak	Vertical
	10630.5	35.9	13.5	49.4	74.0	-24.6	Peak	Vertical
	11582.5	34.4	12.6	47.0	74.0	-27.0	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10035.5	33.3	12.8	46.1	88.2	-42.1	Peak	Horizontal
*	10435.0	36.0	13.3	49.3	88.2	-38.9	Peak	Horizontal
	11225.5	35.1	12.4	47.5	74.0	-26.5	Peak	Horizontal
	11786.5	36.1	12.0	48.1	74.0	-25.9	Peak	Horizontal
*	9823.0	35.0	13.0	48.0	88.2	-40.2	Peak	Vertical
*	10214.0	34.1	12.9	47.0	88.2	-41.2	Peak	Vertical
	11047.0	35.8	13.7	49.5	74.0	-24.5	Peak	Vertical
	11582.5	34.5	12.6	47.1	74.0	-26.9	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	181
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9899.5	34.1	12.7	46.8	88.2	-41.4	Peak	Horizontal
*	10307.5	33.9	13.0	46.9	88.2	-41.3	Peak	Horizontal
	11429.5	34.4	12.9	47.3	74.0	-26.7	Peak	Horizontal
	11948.0	34.0	12.1	46.1	74.0	-27.9	Peak	Horizontal
*	9712.5	35.6	12.7	48.3	88.2	-39.9	Peak	Vertical
*	10214.0	33.8	12.9	46.7	88.2	-41.5	Peak	Vertical
	10996.0	37.0	13.6	50.6	74.0	-23.4	Peak	Vertical
	11276.5	35.0	12.6	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	185
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8284.5	40.6	8.3	48.9	74.0	-25.1	Peak	Horizontal
*	9721.0	34.4	12.7	47.1	88.2	-41.1	Peak	Horizontal
*	10010.0	36.9	12.6	49.5	88.2	-38.7	Peak	Horizontal
	11336.0	36.3	12.7	49.0	74.0	-25.0	Peak	Horizontal
*	9814.5	34.5	12.9	47.4	88.2	-40.8	Peak	Vertical
*	10120.5	35.0	12.8	47.8	88.2	-40.4	Peak	Vertical
	11038.5	36.4	13.6	50.0	74.0	-24.0	Peak	Vertical
	12024.5	36.4	12.2	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	189
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	38.3	12.2	50.5	88.2	-37.7	Peak	Horizontal
*	10435.0	36.5	13.3	49.8	88.2	-38.4	Peak	Horizontal
	10936.5	36.7	13.6	50.3	74.0	-23.7	Peak	Horizontal
	12534.5	37.7	11.8	49.5	74.0	-24.5	Peak	Horizontal
*	9772.0	34.1	12.6	46.7	88.2	-41.5	Peak	Vertical
*	10358.5	37.0	13.2	50.2	88.2	-38.0	Peak	Vertical
	11497.5	37.4	13.3	50.7	74.0	-23.3	Peak	Vertical
	12645.0	37.2	11.9	49.1	74.0	-24.9	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	213
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9984.5	36.0	12.9	48.9	88.2	-39.3	Peak	Horizontal
*	10443.5	34.6	13.3	47.9	88.2	-40.3	Peak	Horizontal
	11030.0	35.8	13.4	49.2	74.0	-24.8	Peak	Horizontal
	12016.0	36.9	12.3	49.2	74.0	-24.8	Peak	Horizontal
*	9593.5	34.0	12.1	46.1	88.2	-42.1	Peak	Vertical
*	10290.5	36.0	13.3	49.3	88.2	-38.9	Peak	Vertical
	11098.0	35.9	13.3	49.2	74.0	-24.8	Peak	Vertical
	12169.0	36.0	12.2	48.2	74.0	-25.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 1)	Test Channel	229
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9593.5	34.0	12.1	46.1	88.2	-42.1	Peak	Horizontal
*	10171.5	35.5	13.0	48.5	88.2	-39.7	Peak	Horizontal
	10732.5	34.9	13.5	48.4	74.0	-25.6	Peak	Horizontal
	12407.0	36.8	11.9	48.7	74.0	-25.3	Peak	Horizontal
*	9712.5	35.6	12.7	48.3	88.2	-39.9	Peak	Vertical
*	9899.5	34.0	12.7	46.7	88.2	-41.5	Peak	Vertical
	10902.5	35.4	13.4	48.8	74.0	-25.2	Peak	Vertical
	12356.0	37.2	12.1	49.3	74.0	-24.7	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE40 (Nss = 1)	Test Channel	35
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	37.3	12.2	49.5	88.2	-38.7	Peak	Horizontal
*	9925.0	36.3	12.7	49.0	88.2	-39.2	Peak	Horizontal
	10936.5	36.8	13.6	50.4	74.0	-23.6	Peak	Horizontal
	12313.5	36.6	12.1	48.7	74.0	-25.3	Peak	Horizontal
*	9823.0	34.4	13.0	47.4	88.2	-40.8	Peak	Vertical
*	10078.0	33.7	12.8	46.5	88.2	-41.7	Peak	Vertical
	10970.5	35.3	13.4	48.7	74.0	-25.3	Peak	Vertical
	12262.5	36.4	12.0	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE40 (Nss = 1)	Test Channel	59
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	37.3	12.2	49.5	88.2	-38.7	Peak	Horizontal
*	10171.5	33.8	13.0	46.8	88.2	-41.4	Peak	Horizontal
	10851.5	36.6	13.5	50.1	74.0	-23.9	Peak	Horizontal
	12526.0	36.4	11.9	48.3	74.0	-25.7	Peak	Horizontal
*	9823.0	35.0	13.0	48.0	88.2	-40.2	Peak	Vertical
*	10035.5	34.7	12.8	47.5	88.2	-40.7	Peak	Vertical
	11038.5	35.1	13.6	48.7	74.0	-25.3	Peak	Vertical
	12560.0	37.1	11.8	48.9	74.0	-25.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE40 (Nss = 1)	Test Channel	91
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9772.0	33.9	12.6	46.5	88.2	-41.7	Peak	Horizontal
	10979.0	37.0	13.4	50.4	74.0	-23.6	Peak	Horizontal
	11514.5	35.9	13.0	48.9	74.0	-25.1	Peak	Horizontal
*	12806.5	38.8	12.5	51.3	88.2	-36.9	Peak	Horizontal
*	9814.5	35.0	12.9	47.9	88.2	-40.3	Peak	Vertical
*	10078.0	33.3	12.8	46.1	88.2	-42.1	Peak	Vertical
	11021.5	35.8	13.4	49.2	74.0	-24.8	Peak	Vertical
	12254.0	36.0	12.1	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE40 (Nss = 1)	Test Channel	163
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	36.4	12.2	48.6	88.2	-39.6	Peak	Horizontal
	9942.0	34.0	12.5	46.5	88.2	-41.7	Peak	Horizontal
	10826.0	35.5	13.3	48.8	74.0	-25.2	Peak	Horizontal
	11480.5	36.9	13.0	49.9	74.0	-24.1	Peak	Horizontal
*	9942.0	34.5	12.5	47.0	88.2	-41.2	Peak	Vertical
*	10460.5	36.2	13.4	49.6	88.2	-38.6	Peak	Vertical
	11140.5	35.4	12.9	48.3	74.0	-25.7	Peak	Vertical
*	12220.0	35.3	12.2	47.5	74.0	-26.5	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE40 (Nss = 1)	Test Channel	171
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8284.5	40.0	8.3	48.3	74.0	-25.7	Peak	Horizontal
*	9508.5	33.3	11.7	45.0	88.2	-43.2	Peak	Horizontal
*	9857.0	34.6	12.6	47.2	88.2	-41.0	Peak	Horizontal
	11089.5	36.2	13.3	49.5	74.0	-24.5	Peak	Horizontal
*	9772.0	34.2	12.6	46.8	88.2	-41.4	Peak	Vertical
*	10035.5	33.9	12.8	46.7	88.2	-41.5	Peak	Vertical
	10953.5	35.4	13.5	48.9	74.0	-25.1	Peak	Vertical
	11506.0	36.5	13.2	49.7	74.0	-24.3	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE40 (Nss = 1)	Test Channel	179
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	37.4	12.2	49.6	88.2	-38.6	Peak	Horizontal
*	9899.5	34.4	12.7	47.1	88.2	-41.1	Peak	Horizontal
	11149.0	35.7	13.1	48.8	74.0	-25.2	Peak	Horizontal
	12398.5	36.2	11.8	48.0	74.0	-26.0	Peak	Horizontal
*	9772.0	34.1	12.6	46.7	88.2	-41.5	Peak	Vertical
*	10358.5	37.0	13.2	50.2	88.2	-38.0	Peak	Vertical
	11064.0	35.9	13.3	49.2	74.0	-24.8	Peak	Vertical
	12347.5	35.9	12.0	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE40 (Nss = 1)	Test Channel	187
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9636.0	34.4	12.3	46.7	88.2	-41.5	Peak	Horizontal
*	9993.0	34.8	12.8	47.6	88.2	-40.6	Peak	Horizontal
	11055.5	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
	12050.0	36.0	12.4	48.4	74.0	-25.6	Peak	Horizontal
*	9721.0	34.1	12.7	46.8	88.2	-41.4	Peak	Vertical
*	10214.0	35.1	12.9	48.0	88.2	-40.2	Peak	Vertical
	11047.0	36.9	13.7	50.6	74.0	-23.4	Peak	Vertical
	12050.0	36.4	12.4	48.8	74.0	-25.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE40 (Nss = 1)	Test Channel	211
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8284.5	40.4	8.3	48.7	74.0	-25.3	Peak	Horizontal
*	9772.0	34.7	12.6	47.3	88.2	-40.9	Peak	Horizontal
*	10078.0	35.4	12.8	48.2	88.2	-40.0	Peak	Horizontal
	11191.5	35.7	12.8	48.5	74.0	-25.5	Peak	Horizontal
*	9772.0	33.8	12.6	46.4	88.2	-41.8	Peak	Vertical
*	10120.5	34.2	12.8	47.0	88.2	-41.2	Peak	Vertical
	11149.0	36.1	13.1	49.2	74.0	-24.8	Peak	Vertical
	12101.0	35.3	12.0	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE40 (Nss = 1)	Test Channel	227
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9721.0	34.6	12.7	47.3	88.2	-40.9	Peak	Horizontal
*	9942.0	34.1	12.5	46.6	88.2	-41.6	Peak	Horizontal
	11174.5	35.5	12.8	48.3	74.0	-25.7	Peak	Horizontal
	12067.0	35.7	12.3	48.0	74.0	-26.0	Peak	Horizontal
*	9857.0	34.2	12.6	46.8	88.2	-41.4	Peak	Vertical
*	10214.0	34.7	12.9	47.6	88.2	-40.6	Peak	Vertical
	10970.5	34.7	13.4	48.1	74.0	-25.9	Peak	Vertical
	11591.0	37.5	12.7	50.2	74.0	-23.8	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE80 (Nss = 1)	Test Channel	39
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8284.5	39.8	8.3	48.1	74.0	-25.9	Peak	Horizontal
*	9772.0	34.5	12.6	47.1	88.2	-41.1	Peak	Horizontal
*	9993.0	34.9	12.8	47.7	88.2	-40.5	Peak	Horizontal
	10928.0	35.2	13.5	48.7	74.0	-25.3	Peak	Horizontal
*	9772.0	34.1	12.6	46.7	88.2	-41.5	Peak	Vertical
*	10120.5	34.0	12.8	46.8	88.2	-41.4	Peak	Vertical
	11072.5	35.2	13.3	48.5	74.0	-25.5	Peak	Vertical
	11905.5	34.6	12.2	46.8	74.0	-27.2	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE80 (Nss = 1)	Test Channel	55
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8284.5	39.7	8.3	48.0	74.0	-26.0	Peak	Horizontal
*	9636.0	34.1	12.3	46.4	88.2	-41.8	Peak	Horizontal
*	9942.0	33.2	12.5	45.7	88.2	-42.5	Peak	Horizontal
	11123.5	36.0	12.7	48.7	74.0	-25.3	Peak	Horizontal
*	9772.0	34.4	12.6	47.0	88.2	-41.2	Peak	Vertical
*	10078.0	34.6	12.8	47.4	88.2	-40.8	Peak	Vertical
	11455.0	36.0	13.0	49.0	74.0	-25.0	Peak	Vertical
	12007.5	35.1	12.3	47.4	74.0	-26.6	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE80 (Nss = 1)	Test Channel	87
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8284.5	39.9	8.3	48.2	74.0	-25.8	Peak	Horizontal
*	9644.5	38.2	12.2	50.4	88.2	-37.8	Peak	Horizontal
*	9942.0	34.3	12.5	46.8	88.2	-41.4	Peak	Horizontal
	11446.5	35.8	13.0	48.8	74.0	-25.2	Peak	Horizontal
*	9789.0	35.2	12.7	47.9	88.2	-40.3	Peak	Vertical
*	9942.0	36.0	12.5	48.5	88.2	-39.7	Peak	Vertical
	10996.0	35.5	13.6	49.1	74.0	-24.9	Peak	Vertical
	12211.5	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE80 (Nss = 1)	Test Channel	167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9593.5	35.0	12.1	47.1	88.2	-41.1	Peak	Horizontal
*	9857.0	33.6	12.6	46.2	88.2	-42.0	Peak	Horizontal
	10843.0	35.5	13.5	49.0	74.0	-25.0	Peak	Horizontal
	11582.5	35.1	12.6	47.7	74.0	-26.3	Peak	Horizontal
*	10035.5	34.1	12.8	46.9	88.2	-41.3	Peak	Vertical
	10987.5	35.3	13.6	48.9	74.0	-25.1	Peak	Vertical
	11897.0	36.2	12.1	48.3	74.0	-25.7	Peak	Vertical
*	15067.5	36.6	14.2	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE80 (Nss = 1)	Test Channel	183
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8284.5	40.1	8.3	48.4	74.0	-25.6	Peak	Horizontal
*	9644.5	38.5	12.2	50.7	88.2	-37.5	Peak	Horizontal
*	9899.5	34.0	12.7	46.7	88.2	-41.5	Peak	Horizontal
	12441.0	36.6	12.0	48.6	74.0	-25.4	Peak	Horizontal
*	9814.5	36.0	12.9	48.9	88.2	-39.3	Peak	Vertical
*	10358.5	37.2	13.2	50.4	88.2	-37.8	Peak	Vertical
	11429.5	36.9	12.9	49.8	74.0	-24.2	Peak	Vertical
	12118.0	36.6	12.2	48.8	74.0	-25.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE80 (Nss = 1)	Test Channel	199
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8284.5	42.0	8.3	50.3	74.0	-23.7	Peak	Horizontal
*	9644.5	38.5	12.2	50.7	88.2	-37.5	Peak	Horizontal
	11489.0	36.2	13.2	49.4	74.0	-24.6	Peak	Horizontal
*	13087.0	38.0	12.4	50.4	88.2	-37.8	Peak	Horizontal
*	10350.0	35.3	13.2	48.5	88.2	-39.7	Peak	Vertical
	10953.5	36.9	13.5	50.4	74.0	-23.6	Peak	Vertical
	11999.0	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical
*	14625.5	36.8	15.0	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE80 (Nss = 1)	Test Channel	215
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9721.0	36.1	12.7	48.8	88.2	-39.4	Peak	Horizontal
*	10078.0	34.5	12.8	47.3	88.2	-40.9	Peak	Horizontal
	11480.5	37.6	13.0	50.6	74.0	-23.4	Peak	Horizontal
	12356.0	36.6	12.1	48.7	74.0	-25.3	Peak	Horizontal
*	9814.5	34.3	12.9	47.2	88.2	-41.0	Peak	Vertical
*	10078.0	34.2	12.8	47.0	88.2	-41.2	Peak	Vertical
	10945.0	36.6	13.6	50.2	74.0	-23.8	Peak	Vertical
	12373.0	37.3	11.9	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE160 (Nss = 1)	Test Channel	47
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8284.5	39.8	8.3	48.1	74.0	-25.9	Peak	Horizontal
*	9644.5	37.1	12.2	49.3	88.2	-38.9	Peak	Horizontal
	11480.5	36.8	13.0	49.8	74.0	-24.2	Peak	Horizontal
*	14464.0	36.4	15.1	51.5	88.2	-36.7	Peak	Horizontal
*	9636.0	33.9	12.3	46.2	88.2	-42.0	Peak	Vertical
*	10469.0	36.1	13.4	49.5	88.2	-38.7	Peak	Vertical
	10843.0	35.8	13.5	49.3	74.0	-24.7	Peak	Vertical
	12228.5	36.6	12.0	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE160 (Nss = 1)	Test Channel	79
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9772.0	34.6	12.6	47.2	88.2	-41.0	Peak	Horizontal
*	10120.5	34.7	12.8	47.5	88.2	-40.7	Peak	Horizontal
	10885.5	35.6	13.4	49.0	74.0	-25.0	Peak	Horizontal
	11990.5	35.8	12.2	48.0	74.0	-26.0	Peak	Horizontal
*	9721.0	34.6	12.7	47.3	88.2	-40.9	Peak	Vertical
*	10035.5	34.4	12.8	47.2	88.2	-41.0	Peak	Vertical
	11004.5	36.0	13.5	49.5	74.0	-24.5	Peak	Vertical
	12271.0	36.0	12.0	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE160 (Nss = 1)	Test Channel	175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9678.5	34.1	12.6	46.7	88.2	-41.5	Peak	Horizontal
*	9814.5	34.2	12.9	47.1	88.2	-41.1	Peak	Horizontal
	10987.5	36.0	13.6	49.6	74.0	-24.4	Peak	Horizontal
	12356.0	35.9	12.1	48.0	74.0	-26.0	Peak	Horizontal
*	9593.5	34.7	12.1	46.8	88.2	-41.4	Peak	Vertical
*	9899.5	33.8	12.7	46.5	88.2	-41.7	Peak	Vertical
	10834.5	36.7	13.4	50.1	74.0	-23.9	Peak	Vertical
	11557.0	36.8	12.8	49.6	74.0	-24.4	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE160 (Nss = 1)	Test Channel	207
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	37.0	12.2	49.2	88.2	-39.0	Peak	Horizontal
*	10120.5	33.5	12.8	46.3	88.2	-41.9	Peak	Horizontal
	10987.5	35.7	13.6	49.3	74.0	-24.7	Peak	Horizontal
	12050.0	35.8	12.4	48.2	74.0	-25.8	Peak	Horizontal
*	9678.5	35.8	12.6	48.4	88.2	-39.8	Peak	Vertical
*	9942.0	33.8	12.5	46.3	88.2	-41.9	Peak	Vertical
	11548.5	35.9	13.0	48.9	74.0	-25.1	Peak	Vertical
	12305.0	35.6	12.1	47.7	74.0	-26.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	33
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	37.9	12.2	50.1	88.2	-38.1	Peak	Horizontal
*	9967.5	36.1	12.7	48.8	88.2	-39.4	Peak	Horizontal
	10724.0	36.4	13.4	49.8	74.0	-24.2	Peak	Horizontal
	12220.0	36.2	12.2	48.4	74.0	-25.6	Peak	Horizontal
*	9678.5	34.8	12.6	47.4	88.2	-40.8	Peak	Vertical
*	9993.0	34.1	12.8	46.9	88.2	-41.3	Peak	Vertical
	11030.0	36.0	13.4	49.4	74.0	-24.6	Peak	Vertical
	12424.0	36.4	11.9	48.3	74.0	-25.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	61
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9678.5	34.8	12.6	47.4	88.2	-40.8	Peak	Horizontal
*	9942.0	34.1	12.5	46.6	88.2	-41.6	Peak	Horizontal
	11140.5	37.1	12.9	50.0	74.0	-24.0	Peak	Horizontal
	11982.0	35.8	12.2	48.0	74.0	-26.0	Peak	Horizontal
*	9857.0	34.3	12.6	46.9	88.2	-41.3	Peak	Vertical
*	10078.0	34.5	12.8	47.3	88.2	-40.9	Peak	Vertical
	10792.0	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical
	12058.5	36.5	12.3	48.8	74.0	-25.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	93
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9678.5	34.4	12.6	47.0	88.2	-41.2	Peak	Horizontal
*	10290.5	35.8	13.3	49.1	88.2	-39.1	Peak	Horizontal
	11013.0	36.1	13.4	49.5	74.0	-24.5	Peak	Horizontal
	12373.0	36.9	11.9	48.8	74.0	-25.2	Peak	Horizontal
*	9636.0	33.7	12.3	46.0	88.2	-42.2	Peak	Vertical
*	9942.0	34.7	12.5	47.2	88.2	-41.0	Peak	Vertical
	10970.5	35.2	13.4	48.6	74.0	-25.4	Peak	Vertical
	11846.0	34.5	12.2	46.7	74.0	-27.3	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	161
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	38.4	12.2	50.6	88.2	-37.6	Peak	Horizontal
*	10027.0	36.4	12.8	49.2	88.2	-39.0	Peak	Horizontal
	11361.5	36.6	12.8	49.4	74.0	-24.6	Peak	Horizontal
	12339.0	36.8	11.9	48.7	74.0	-25.3	Peak	Horizontal
*	9772.0	34.8	12.6	47.4	88.2	-40.8	Peak	Vertical
*	10171.5	35.0	13.0	48.0	88.2	-40.2	Peak	Vertical
	10962.0	36.6	13.5	50.1	74.0	-23.9	Peak	Vertical
	11922.5	36.2	12.1	48.3	74.0	-25.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9593.5	35.9	12.1	48.0	88.2	-40.2	Peak	Horizontal
*	9814.5	35.4	12.9	48.3	88.2	-39.9	Peak	Horizontal
	10894.0	36.1	13.4	49.5	74.0	-24.5	Peak	Horizontal
	12024.5	36.7	12.2	48.9	74.0	-25.1	Peak	Horizontal
*	10078.0	36.1	12.8	48.9	88.2	-39.3	Peak	Vertical
	10987.5	35.7	13.6	49.3	74.0	-24.7	Peak	Vertical
	12118.0	37.2	12.2	49.4	74.0	-24.6	Peak	Vertical
*	14464.0	37.0	15.1	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10265.0	33.8	13.1	46.9	88.2	-41.3	Peak	Horizontal
	10894.0	36.1	13.4	49.5	74.0	-24.5	Peak	Horizontal
	12220.0	36.1	12.2	48.3	74.0	-25.7	Peak	Horizontal
*	12832.0	38.5	12.6	51.1	88.2	-37.1	Peak	Horizontal
*	9814.5	34.5	12.9	47.4	88.2	-40.8	Peak	Vertical
*	10120.5	34.3	12.8	47.1	88.2	-41.1	Peak	Vertical
	11055.5	36.0	13.5	49.5	74.0	-24.5	Peak	Vertical
	12050.0	36.3	12.4	48.7	74.0	-25.3	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	181
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	37.7	12.2	49.9	88.2	-38.3	Peak	Horizontal
*	10265.0	34.8	13.1	47.9	88.2	-40.3	Peak	Horizontal
	11004.5	36.0	13.5	49.5	74.0	-24.5	Peak	Horizontal
	11514.5	36.6	13.0	49.6	74.0	-24.4	Peak	Horizontal
*	9636.0	34.5	12.3	46.8	88.2	-41.4	Peak	Vertical
*	9993.0	34.0	12.8	46.8	88.2	-41.4	Peak	Vertical
	11140.5	36.3	12.9	49.2	74.0	-24.8	Peak	Vertical
	12007.5	35.7	12.3	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	185
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	36.9	12.2	49.1	88.2	-39.1	Peak	Horizontal
*	10358.5	36.3	13.2	49.5	88.2	-38.7	Peak	Horizontal
	11412.5	35.3	12.9	48.2	74.0	-25.8	Peak	Horizontal
	12007.5	35.0	12.3	47.3	74.0	-26.7	Peak	Horizontal
*	9916.5	35.7	12.7	48.4	88.2	-39.8	Peak	Vertical
*	10265.0	34.2	13.1	47.3	88.2	-40.9	Peak	Vertical
	10928.0	34.4	13.5	47.9	74.0	-26.1	Peak	Vertical
	11633.5	34.0	12.4	46.4	74.0	-27.6	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	189
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	36.8	12.2	49.0	88.2	-39.2	Peak	Horizontal
	10970.5	34.9	13.4	48.3	74.0	-25.7	Peak	Horizontal
	11378.5	34.6	12.8	47.4	74.0	-26.6	Peak	Horizontal
*	12832.0	38.6	12.6	51.2	88.2	-37.0	Peak	Horizontal
*	9899.5	34.1	12.7	46.8	88.2	-41.4	Peak	Vertical
*	10180.0	35.3	13.2	48.5	88.2	-39.7	Peak	Vertical
	10928.0	34.8	13.5	48.3	74.0	-25.7	Peak	Vertical
	11684.5	34.1	12.2	46.3	74.0	-27.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	213
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	37.8	12.2	50.0	88.2	-38.2	Peak	Horizontal
	11276.5	35.3	12.6	47.9	74.0	-26.1	Peak	Horizontal
	11684.5	35.0	12.2	47.2	74.0	-26.8	Peak	Horizontal
*	12832.0	37.2	12.6	49.8	88.2	-38.4	Peak	Horizontal
*	9857.0	33.8	12.6	46.4	88.2	-41.8	Peak	Vertical
*	10078.0	34.4	12.8	47.2	88.2	-41.0	Peak	Vertical
	10732.5	33.7	13.5	47.2	74.0	-26.8	Peak	Vertical
	11353.0	36.3	12.8	49.1	74.0	-24.9	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	229
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9568.0	37.0	12.1	49.1	88.2	-39.1	Peak	Horizontal
	10928.0	35.3	13.5	48.8	74.0	-25.2	Peak	Horizontal
	11497.5	37.1	13.3	50.4	74.0	-23.6	Peak	Horizontal
*	12832.0	37.4	12.6	50.0	88.2	-38.2	Peak	Horizontal
*	9695.5	35.5	12.5	48.0	88.2	-40.2	Peak	Vertical
	10877.0	35.9	13.4	49.3	74.0	-24.7	Peak	Vertical
	11378.5	34.3	12.8	47.1	74.0	-26.9	Peak	Vertical
*	14404.5	37.2	14.4	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT40 (Nss = 1)	Test Channel	35
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9772.0	33.8	12.6	46.4	88.2	-41.8	Peak	Horizontal
*	10078.0	33.5	12.8	46.3	88.2	-41.9	Peak	Horizontal
	11123.5	35.0	12.7	47.7	74.0	-26.3	Peak	Horizontal
	11531.5	36.0	12.8	48.8	74.0	-25.2	Peak	Horizontal
*	9721.0	33.8	12.7	46.5	88.2	-41.7	Peak	Vertical
*	10035.5	33.6	12.8	46.4	88.2	-41.8	Peak	Vertical
	10826.0	34.2	13.3	47.5	74.0	-26.5	Peak	Vertical
	11276.5	33.5	12.6	46.1	74.0	-27.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT40 (Nss = 1)	Test Channel	59
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	37.8	12.2	50.0	88.2	-38.2	Peak	Horizontal
*	10120.5	34.6	12.8	47.4	88.2	-40.8	Peak	Horizontal
	11276.5	35.6	12.6	48.2	74.0	-25.8	Peak	Horizontal
	12007.5	34.8	12.3	47.1	74.0	-26.9	Peak	Horizontal
*	9721.0	34.4	12.7	47.1	88.2	-41.1	Peak	Vertical
*	10554.0	35.2	13.4	48.6	88.2	-39.6	Peak	Vertical
	11616.5	35.9	12.6	48.5	74.0	-25.5	Peak	Vertical
	12109.5	34.2	12.1	46.3	74.0	-27.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT40 (Nss = 1)	Test Channel	91
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	37.1	12.2	49.3	88.2	-38.9	Peak	Horizontal
*	10333.0	35.1	13.3	48.4	88.2	-39.8	Peak	Horizontal
	10970.5	34.7	13.4	48.1	74.0	-25.9	Peak	Horizontal
	11327.5	37.1	12.7	49.8	74.0	-24.2	Peak	Horizontal
*	9814.5	34.5	12.9	47.4	88.2	-40.8	Peak	Vertical
*	10358.5	36.6	13.2	49.8	88.2	-38.4	Peak	Vertical
	10902.5	36.3	13.4	49.7	74.0	-24.3	Peak	Vertical
	11463.5	35.7	13.0	48.7	74.0	-25.3	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT40 (Nss = 1)	Test Channel	163
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10171.5	34.1	13.0	47.1	88.2	-41.1	Peak	Horizontal
	11183.0	37.7	12.8	50.5	74.0	-23.5	Peak	Horizontal
	12007.5	35.7	12.3	48.0	74.0	-26.0	Peak	Horizontal
*	16852.5	37.9	15.1	53.0	88.2	-35.2	Peak	Horizontal
*	9899.5	35.5	12.7	48.2	88.2	-40.0	Peak	Vertical
*	10120.5	34.4	12.8	47.2	88.2	-41.0	Peak	Vertical
	11021.5	35.1	13.4	48.5	74.0	-25.5	Peak	Vertical
	11531.5	36.7	12.8	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT40 (Nss = 1)	Test Channel	171
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9593.5	34.2	12.1	46.3	88.2	-41.9	Peak	Horizontal
*	10035.5	34.8	12.8	47.6	88.2	-40.6	Peak	Horizontal
	11089.5	36.0	13.3	49.3	74.0	-24.7	Peak	Horizontal
	11531.5	33.9	12.8	46.7	74.0	-27.3	Peak	Horizontal
*	9721.0	34.3	12.7	47.0	88.2	-41.2	Peak	Vertical
*	10171.5	33.9	13.0	46.9	88.2	-41.3	Peak	Vertical
	11684.5	34.8	12.2	47.0	74.0	-27.0	Peak	Vertical
	12407.0	36.0	11.9	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT40 (Nss = 1)	Test Channel	179
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	36.5	12.2	48.7	88.2	-39.5	Peak	Horizontal
*	10435.0	36.5	13.3	49.8	88.2	-38.4	Peak	Horizontal
	11497.5	35.4	13.3	48.7	74.0	-25.3	Peak	Horizontal
	11684.5	34.5	12.2	46.7	74.0	-27.3	Peak	Horizontal
*	9721.0	34.1	12.7	46.8	88.2	-41.4	Peak	Vertical
*	10358.5	37.6	13.2	50.8	88.2	-37.4	Peak	Vertical
	11174.5	36.4	12.8	49.2	74.0	-24.8	Peak	Vertical
	11786.5	34.4	12.0	46.4	74.0	-27.6	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT40 (Nss = 1)	Test Channel	187
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	37.0	12.2	49.2	88.2	-39.0	Peak	Horizontal
*	10265.0	34.5	13.1	47.6	88.2	-40.6	Peak	Horizontal
	11123.5	34.4	12.7	47.1	74.0	-26.9	Peak	Horizontal
	11786.5	34.4	12.0	46.4	74.0	-27.6	Peak	Horizontal
*	9644.5	37.0	12.2	49.2	88.2	-39.0	Peak	Vertical
*	10035.5	34.5	12.8	47.3	88.2	-40.9	Peak	Vertical
	11072.5	34.7	13.3	48.0	74.0	-26.0	Peak	Vertical
	11472.0	36.2	13.0	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT40 (Nss = 1)	Test Channel	211
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9857.0	33.9	12.6	46.5	88.2	-41.7	Peak	Horizontal
	11098.0	36.7	13.3	50.0	74.0	-24.0	Peak	Horizontal
	12007.5	36.2	12.3	48.5	74.0	-25.5	Peak	Horizontal
*	12857.5	37.3	12.6	49.9	88.2	-38.3	Peak	Horizontal
*	9814.5	33.4	12.9	46.3	88.2	-41.9	Peak	Vertical
*	10350.0	33.2	13.2	46.4	88.2	-41.8	Peak	Vertical
	11302.0	34.7	12.7	47.4	74.0	-26.6	Peak	Vertical
	11948.0	33.7	12.1	45.8	74.0	-28.2	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT40 (Nss = 1)	Test Channel	227
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9772.0	34.3	12.6	46.9	88.2	-41.3	Peak	Horizontal
*	10120.5	33.9	12.8	46.7	88.2	-41.5	Peak	Horizontal
	10826.0	35.1	13.3	48.4	74.0	-25.6	Peak	Horizontal
	11497.5	36.0	13.3	49.3	74.0	-24.7	Peak	Horizontal
*	9899.5	34.2	12.7	46.9	88.2	-41.3	Peak	Vertical
*	10307.5	34.6	13.0	47.6	88.2	-40.6	Peak	Vertical
	11242.5	36.7	12.7	49.4	74.0	-24.6	Peak	Vertical
	11574.0	35.9	12.7	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT80 (Nss = 1)	Test Channel	39
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	36.7	12.2	48.9	88.2	-39.3	Peak	Horizontal
*	10503.0	37.4	13.3	50.7	88.2	-37.5	Peak	Horizontal
	11548.5	37.1	13.0	50.1	74.0	-23.9	Peak	Horizontal
	12220.0	34.4	12.2	46.6	74.0	-27.4	Peak	Horizontal
*	9857.0	34.0	12.6	46.6	88.2	-41.6	Peak	Vertical
*	10137.5	35.3	13.0	48.3	88.2	-39.9	Peak	Vertical
	11327.5	35.2	12.7	47.9	74.0	-26.1	Peak	Vertical
	11846.0	34.6	12.2	46.8	74.0	-27.2	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT80 (Nss = 1)	Test Channel	55
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9721.0	33.9	12.7	46.6	88.2	-41.6	Peak	Horizontal
*	10035.5	33.7	12.8	46.5	88.2	-41.7	Peak	Horizontal
	11047.0	34.3	13.7	48.0	74.0	-26.0	Peak	Horizontal
	11378.5	33.5	12.8	46.3	74.0	-27.7	Peak	Horizontal
*	9899.5	34.0	12.7	46.7	88.2	-41.5	Peak	Vertical
*	10401.0	34.4	13.2	47.6	88.2	-40.6	Peak	Vertical
	11463.5	36.5	13.0	49.5	74.0	-24.5	Peak	Vertical
	12058.5	35.5	12.3	47.8	74.0	-26.2	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT80 (Nss = 1)	Test Channel	87
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9508.5	34.2	11.7	45.9	88.2	-42.3	Peak	Horizontal
*	9899.5	35.2	12.7	47.9	88.2	-40.3	Peak	Horizontal
	10715.5	36.2	13.4	49.6	74.0	-24.4	Peak	Horizontal
	11149.0	36.3	13.1	49.4	74.0	-24.6	Peak	Horizontal
*	9772.0	34.4	12.6	47.0	88.2	-41.2	Peak	Vertical
*	10307.5	33.6	13.0	46.6	88.2	-41.6	Peak	Vertical
	11064.0	36.2	13.3	49.5	74.0	-24.5	Peak	Vertical
	11582.5	36.5	12.6	49.1	74.0	-24.9	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT80 (Nss = 1)	Test Channel	167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10078.0	33.9	12.8	46.7	88.2	-41.5	Peak	Horizontal
*	10350.0	34.4	13.2	47.6	88.2	-40.6	Peak	Horizontal
	11072.5	36.1	13.3	49.4	74.0	-24.6	Peak	Horizontal
	11489.0	35.4	13.2	48.6	74.0	-25.4	Peak	Horizontal
*	9678.5	33.6	12.6	46.2	88.2	-42.0	Peak	Vertical
*	10078.0	33.9	12.8	46.7	88.2	-41.5	Peak	Vertical
	10877.0	33.8	13.4	47.2	74.0	-26.8	Peak	Vertical
	11336.0	36.8	12.7	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT80 (Nss = 1)	Test Channel	183
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9899.5	34.3	12.7	47.0	88.2	-41.2	Peak	Horizontal
*	10265.0	34.8	13.1	47.9	88.2	-40.3	Peak	Horizontal
	11446.5	36.0	13.0	49.0	74.0	-25.0	Peak	Horizontal
	12356.0	36.6	12.1	48.7	74.0	-25.3	Peak	Horizontal
*	9950.5	35.4	12.4	47.8	88.2	-40.4	Peak	Vertical
*	10435.0	36.9	13.3	50.2	88.2	-38.0	Peak	Vertical
	11242.5	37.0	12.7	49.7	74.0	-24.3	Peak	Vertical
	11786.5	34.5	12.0	46.5	74.0	-27.5	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT80 (Nss = 1)	Test Channel	199
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9857.0	33.8	12.6	46.4	88.2	-41.8	Peak	Horizontal
*	10350.0	34.1	13.2	47.3	88.2	-40.9	Peak	Horizontal
	10826.0	35.2	13.3	48.5	74.0	-25.5	Peak	Horizontal
	11540.0	35.3	12.9	48.2	74.0	-25.8	Peak	Horizontal
*	9772.0	34.0	12.6	46.6	88.2	-41.6	Peak	Vertical
*	9993.0	35.2	12.8	48.0	88.2	-40.2	Peak	Vertical
	10979.0	35.4	13.4	48.8	74.0	-25.2	Peak	Vertical
	11531.5	34.6	12.8	47.4	74.0	-26.6	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT80 (Nss = 1)	Test Channel	215
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9857.0	34.9	12.6	47.5	88.2	-40.7	Peak	Horizontal
*	10171.5	34.0	13.0	47.0	88.2	-41.2	Peak	Horizontal
	11055.5	35.5	13.5	49.0	74.0	-25.0	Peak	Horizontal
	11582.5	35.9	12.6	48.5	74.0	-25.5	Peak	Horizontal
*	9942.0	33.4	12.5	45.9	88.2	-42.3	Peak	Vertical
*	10307.5	33.7	13.0	46.7	88.2	-41.5	Peak	Vertical
	11004.5	34.8	13.5	48.3	74.0	-25.7	Peak	Vertical
	11480.5	36.1	13.0	49.1	74.0	-24.9	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT160 (Nss = 1)	Test Channel	47
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	36.3	12.2	48.5	88.2	-39.7	Peak	Horizontal
*	9993.0	34.7	12.8	47.5	88.2	-40.7	Peak	Horizontal
	10885.5	35.8	13.4	49.2	74.0	-24.8	Peak	Horizontal
	11489.0	36.0	13.2	49.2	74.0	-24.8	Peak	Horizontal
*	9857.0	34.0	12.6	46.6	88.2	-41.6	Peak	Vertical
*	10350.0	34.2	13.2	47.4	88.2	-40.8	Peak	Vertical
	11506.0	36.7	13.2	49.9	74.0	-24.1	Peak	Vertical
	11948.0	34.5	12.1	46.6	74.0	-27.4	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT160 (Nss = 1)	Test Channel	79
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10120.5	34.5	12.8	47.3	88.2	-40.9	Peak	Horizontal
	11021.5	35.6	13.4	49.0	74.0	-25.0	Peak	Horizontal
	12092.5	36.5	12.1	48.6	74.0	-25.4	Peak	Horizontal
*	14770.0	37.3	14.7	52.0	88.2	-36.2	Peak	Horizontal
*	10035.5	33.6	12.8	46.4	88.2	-41.8	Peak	Vertical
*	10401.0	34.9	13.2	48.1	88.2	-40.1	Peak	Vertical
	11021.5	35.9	13.4	49.3	74.0	-24.7	Peak	Vertical
	11506.0	36.5	13.2	49.7	74.0	-24.3	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT160 (Nss = 1)	Test Channel	175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10358.5	36.3	13.2	49.5	88.2	-38.7	Peak	Horizontal
	11038.5	36.2	13.6	49.8	74.0	-24.2	Peak	Horizontal
	11438.0	35.9	13.0	48.9	74.0	-25.1	Peak	Horizontal
*	12891.5	33.7	12.6	46.3	88.2	-41.9	Peak	Horizontal
*	9942.0	34.7	12.5	47.2	88.2	-41.0	Peak	Vertical
*	10265.0	33.8	13.1	46.9	88.2	-41.3	Peak	Vertical
	11183.0	35.3	12.8	48.1	74.0	-25.9	Peak	Vertical
	11931.0	35.8	12.0	47.8	74.0	-26.2	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT160 (Nss = 1)	Test Channel	207
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9772.0	33.8	12.6	46.4	88.2	-41.8	Peak	Horizontal
*	10035.5	34.2	12.8	47.0	88.2	-41.2	Peak	Horizontal
	10936.5	35.6	13.6	49.2	74.0	-24.8	Peak	Horizontal
	12050.0	36.0	12.4	48.4	74.0	-25.6	Peak	Horizontal
*	9942.0	34.5	12.5	47.0	88.2	-41.2	Peak	Vertical
*	10350.0	34.2	13.2	47.4	88.2	-40.8	Peak	Vertical
	10987.5	35.4	13.6	49.0	74.0	-25.0	Peak	Vertical
	11327.5	35.2	12.7	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT320 (Nss = 1)	Test Channel	63
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9772.0	34.6	12.6	47.2	88.2	-41.0	Peak	Horizontal
*	10171.5	34.5	13.0	47.5	88.2	-40.7	Peak	Horizontal
	11421.0	36.1	12.9	49.0	74.0	-25.0	Peak	Horizontal
	11684.5	35.4	12.2	47.6	74.0	-26.4	Peak	Horizontal
*	9772.0	35.2	12.6	47.8	88.2	-40.4	Peak	Vertical
*	10307.5	34.2	13.0	47.2	88.2	-41.0	Peak	Vertical
	10936.5	35.6	13.6	49.2	74.0	-24.8	Peak	Vertical
	11514.5	35.9	13.0	48.9	74.0	-25.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Bob Zhang
Test Site	WZ-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT320 (Nss = 1)	Test Channel	191
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	38.2	12.2	50.4	88.2	-37.8	Peak	Horizontal
*	10333.0	36.7	13.3	50.0	88.2	-38.2	Peak	Horizontal
	11506.0	36.6	13.2	49.8	74.0	-24.2	Peak	Horizontal
	12271.0	34.8	12.0	46.8	74.0	-27.2	Peak	Horizontal
*	9899.5	35.1	12.7	47.8	88.2	-40.4	Peak	Vertical
*	10265.0	33.9	13.1	47.0	88.2	-41.2	Peak	Vertical
	11540.0	36.3	12.9	49.2	74.0	-24.8	Peak	Vertical
	12330.5	35.7	12.0	47.7	74.0	-26.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Wayne Wang
Test Site	SIP-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 4)	Test Channel	33
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	51.9	-5.1	46.9	88.2	-41.3	Peak	Horizontal
	11438.0	54.4	-4.2	50.2	74.0	-23.8	Peak	Horizontal
*	13809.5	49.2	-1.0	48.2	88.2	-40.0	Peak	Horizontal
	15645.5	44.8	1.9	46.7	74.0	-27.3	Peak	Horizontal
*	10103.5	48.2	-4.6	43.6	88.2	-44.6	Peak	Vertical
	11438.0	51.7	-4.2	47.5	74.0	-26.5	Peak	Vertical
*	13971.0	45.9	-1.0	44.9	88.2	-43.3	Peak	Vertical
	15433.0	43.6	2.2	45.8	74.0	-28.2	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Wayne Wang
Test Site	SIP-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 4)	Test Channel	61
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	52.1	-5.1	47.0	88.2	-41.2	Peak	Horizontal
	11438.0	53.6	-4.2	49.4	74.0	-24.6	Peak	Horizontal
	12509.0	48.7	-2.7	46.0	74.0	-28.0	Peak	Horizontal
*	13809.5	49.8	-1.0	48.8	88.2	-39.4	Peak	Horizontal
*	10545.5	47.6	-4.4	43.2	88.2	-45.0	Peak	Vertical
	11438.0	51.6	-4.2	47.4	74.0	-26.6	Peak	Vertical
	12288.0	47.0	-3.3	43.7	74.0	-30.3	Peak	Vertical
*	13622.5	46.6	-1.3	45.3	88.2	-42.9	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Wayne Wang
Test Site	SIP-AC1	Test Date	2023-01-31
Test Mode	802.11ax-HE20 (Nss = 4)	Test Channel	93
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8344.0	48.8	-5.7	43.1	74.0	-30.9	Peak	Horizontal
*	9644.5	52.1	-5.1	47.0	88.2	-41.2	Peak	Horizontal
	11438.0	54.5	-4.2	50.3	74.0	-23.7	Peak	Horizontal
*	12832.0	49.5	-2.9	46.6	88.2	-41.6	Peak	Horizontal
*	10103.5	48.2	-4.6	43.6	88.2	-44.6	Peak	Vertical
	11438.0	51.0	-4.2	46.7	74.0	-27.3	Peak	Vertical
*	12832.0	49.0	-2.9	46.1	88.2	-42.1	Peak	Vertical
	15841.0	43.9	2.8	46.7	74.0	-27.3	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Wayne Wang
Test Site	SIP-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 4)	Test Channel	33
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	52.1	-5.1	47.0	88.2	-41.2	Peak	Horizontal
	11438.0	54.0	-4.2	49.7	74.0	-24.3	Peak	Horizontal
*	13809.5	49.6	-1.0	48.6	88.2	-39.6	Peak	Horizontal
	15807.0	43.6	3.0	46.7	74.0	-27.3	Peak	Horizontal
*	9916.5	48.2	-4.8	43.4	88.2	-44.8	Peak	Vertical
	11438.0	51.8	-4.2	47.6	74.0	-26.4	Peak	Vertical
*	13614.0	46.5	-0.8	45.7	88.2	-42.5	Peak	Vertical
	15815.5	45.1	2.8	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Wayne Wang
Test Site	SIP-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 4)	Test Channel	61
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	51.9	-5.1	46.8	88.2	-41.4	Peak	Horizontal
	11438.0	54.4	-4.2	50.1	74.0	-23.9	Peak	Horizontal
*	13809.5	48.7	-1.0	47.7	88.2	-40.5	Peak	Horizontal
	16147.0	43.8	3.5	47.3	74.0	-26.7	Peak	Horizontal
	11438.0	51.6	-4.2	47.4	74.0	-26.6	Peak	Vertical
*	13614.0	46.3	-0.8	45.5	88.2	-42.7	Peak	Vertical
*	15042.0	46.4	0.8	47.3	88.2	-40.9	Peak	Vertical
	15807.0	44.1	3.0	47.1	74.0	-26.9	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Wayne Wang
Test Site	SIP-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT20 (Nss = 4)	Test Channel	93
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9644.5	51.5	-5.1	46.5	88.2	-41.7	Peak	Horizontal
	11438.0	53.6	-4.2	49.4	74.0	-24.6	Peak	Horizontal
*	13809.5	49.0	-1.0	48.0	88.2	-40.2	Peak	Horizontal
	15892.0	45.4	2.4	47.8	74.0	-26.2	Peak	Horizontal
*	10511.5	47.4	-4.3	43.1	88.2	-45.1	Peak	Vertical
	11438.0	51.7	-4.2	47.5	74.0	-26.6	Peak	Vertical
*	12832.0	48.7	-2.9	45.8	88.2	-42.4	Peak	Vertical
	15807.0	44.2	3.0	47.2	74.0	-26.8	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Wayne Wang
Test Site	SIP-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT320 (Nss = 4)	Test Channel	63
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8352.5	48.5	-5.6	42.9	74.0	-31.1	Peak	Horizontal
*	9644.5	51.8	-5.1	46.7	88.2	-41.5	Peak	Horizontal
	11157.5	56.3	-4.4	52.0	74.0	-22.0	Peak	Horizontal
	11157.5	55.7	-4.4	51.4	54.0	-2.6	Average	Horizontal
*	16402.0	44.0	3.9	47.9	88.2	-40.3	Peak	Horizontal
*	8871.0	48.4	-5.4	43.1	88.2	-45.1	Peak	Vertical
	11157.5	55.2	-4.4	50.8	74.0	-23.2	Peak	Vertical
*	13869.0	45.5	-0.5	45.0	88.2	-43.2	Peak	Vertical
	16121.5	44.4	3.6	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 e.i.r.p 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	BE33000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Wayne Wang
Test Site	SIP-AC1	Test Date	2023-01-31
Test Mode	802.11be-EHT320 (Nss = 4)	Test Channel	191
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8284.5	53.4	-5.6	47.9	74.0	-26.1	Peak	Horizontal
*	9644.5	51.9	-5.1	46.8	88.2	-41.4	Peak	Horizontal
	12228.5	48.3	-3.3	45.1	74.0	-28.9	Peak	Horizontal
*	13809.5	48.8	-1.0	47.8	88.2	-40.4	Peak	Horizontal
	8284.5	50.3	-5.6	44.7	74.0	-29.3	Peak	Vertical
*	10358.5	51.2	-4.7	46.4	88.2	-41.8	Peak	Vertical
	12228.5	48.0	-3.3	44.7	74.0	-29.3	Peak	Vertical
*	14829.5	44.9	1.0	45.9	88.2	-42.3	Peak	Vertical

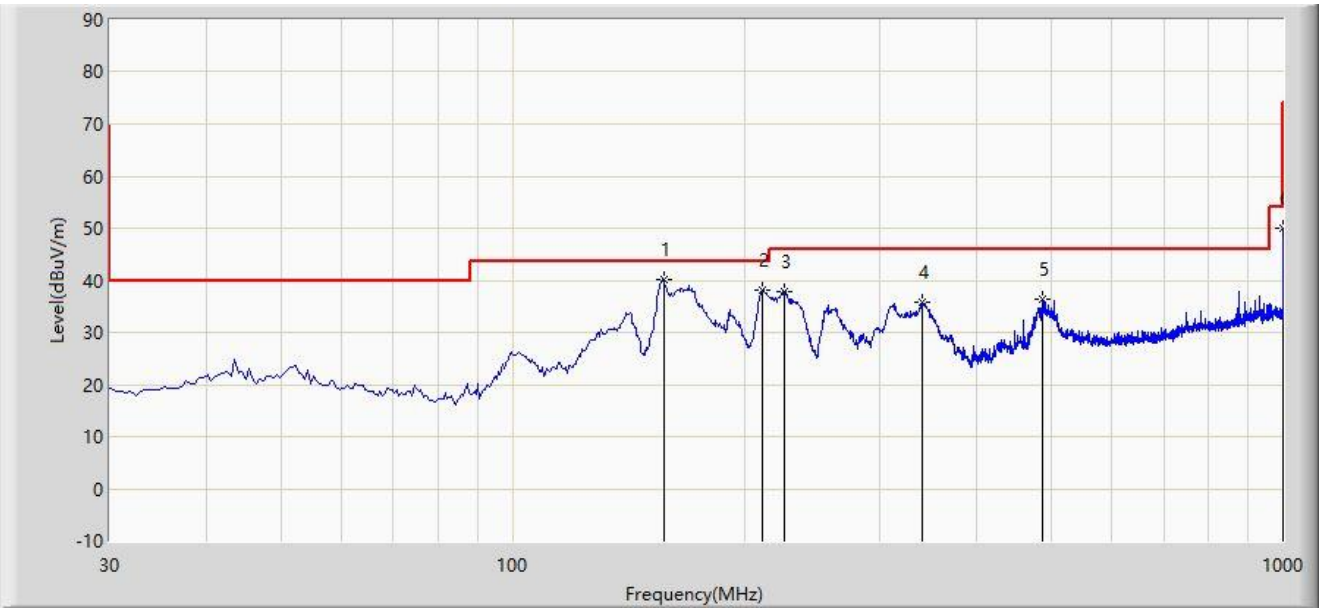
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Test Date: 2023-02-03
Limit: FCC_6G_RE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at channel 6265MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	157.070	40.206	22.051	-3.294	43.500	18.155	PK
2		211.390	38.085	23.428	-5.415	43.500	14.657	PK
3		224.970	37.734	23.131	-8.266	46.000	14.603	PK
4		340.400	35.838	16.337	-10.162	46.000	19.501	PK
5		487.355	36.234	13.282	-9.766	46.000	22.952	PK
6		1000.000	50.095	19.756	-3.905	54.000	30.339	PK

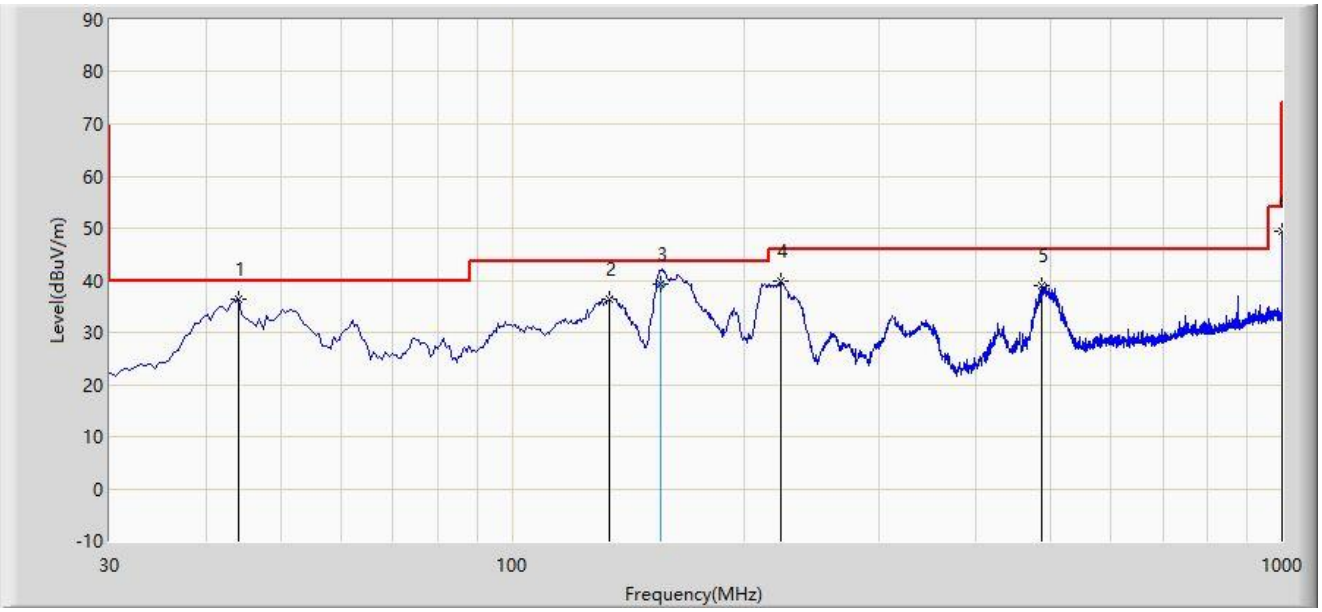
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: WZ-AC1	Test Date: 2023-02-03
Limit: FCC_6G_RE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at channel 6265MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	44.065	36.277	17.902	-3.723	40.000	18.375	PK
2		133.790	36.497	19.471	-7.003	43.500	17.026	PK
3		156.250	39.198	21.050	-4.302	43.500	18.148	QP
4		223.515	39.992	25.374	-6.008	46.000	14.618	PK
5		486.385	38.855	15.940	-7.145	46.000	22.915	PK
6		1000.000	49.562	19.223	-4.438	54.000	30.339	PK

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

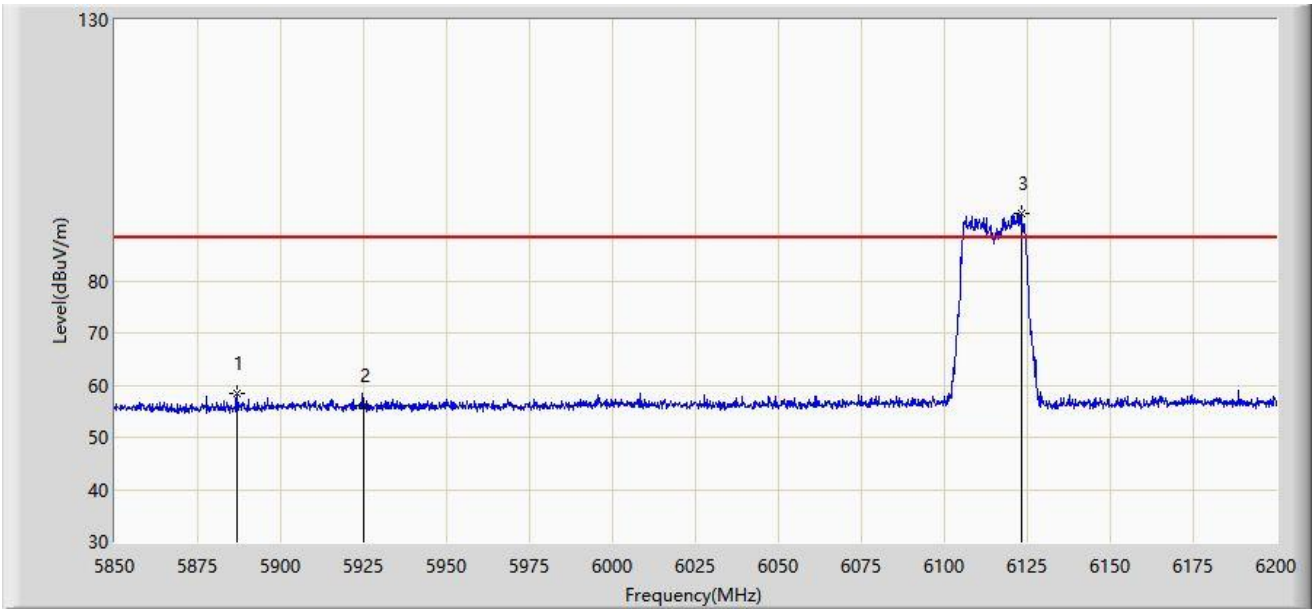
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

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

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

A.9 Radiated Restricted Band Edge Test Result

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz (N_{SS} = 1)	



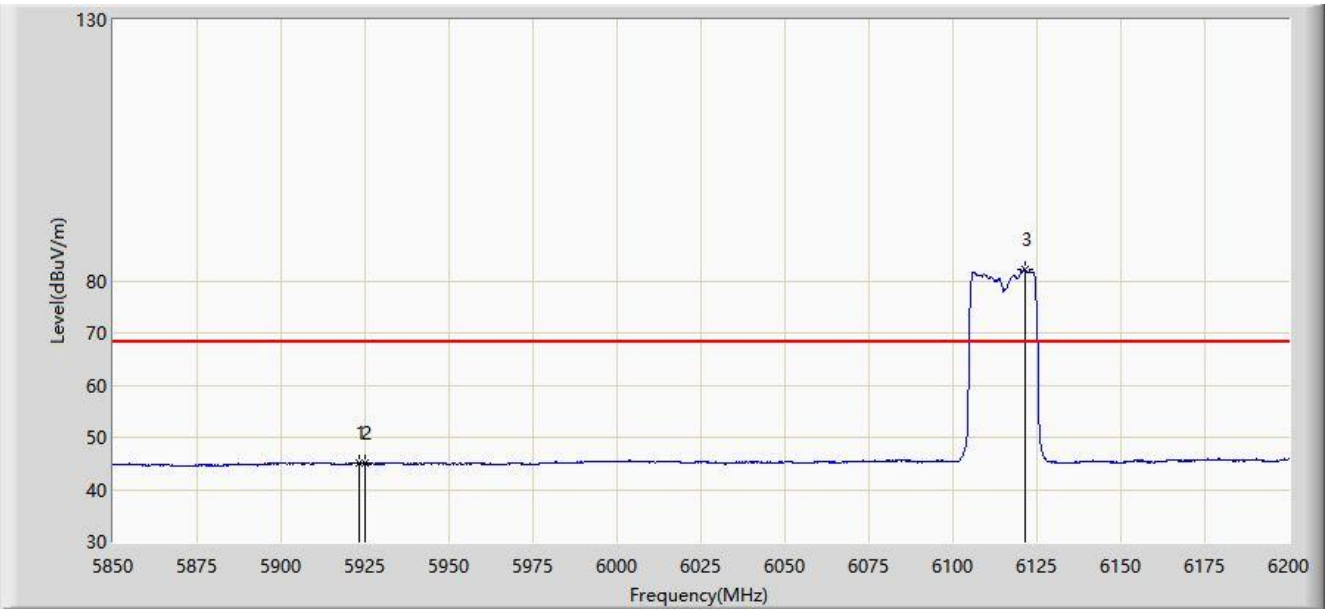
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5886.750	58.538	54.122	-29.662	88.200	4.415	PK
2		5925.000	56.187	51.556	-32.013	88.200	4.630	PK
3		6123.175	92.916	88.197	N/A	N/A	4.719	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz (N_{SS} = 1)	



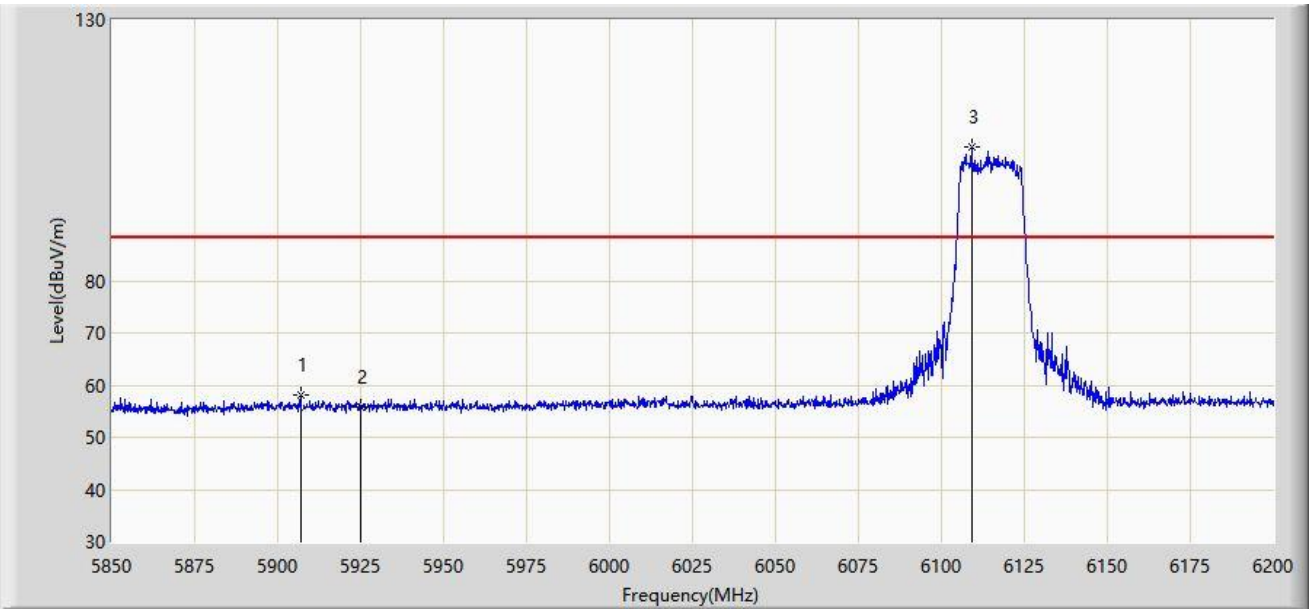
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5923.150	45.155	40.528	-23.045	68.200	4.627	AV
2		5925.000	45.040	40.409	-23.160	68.200	4.630	AV
3		6121.425	82.110	77.381	N/A	N/A	4.729	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz (N_{SS} = 1)	



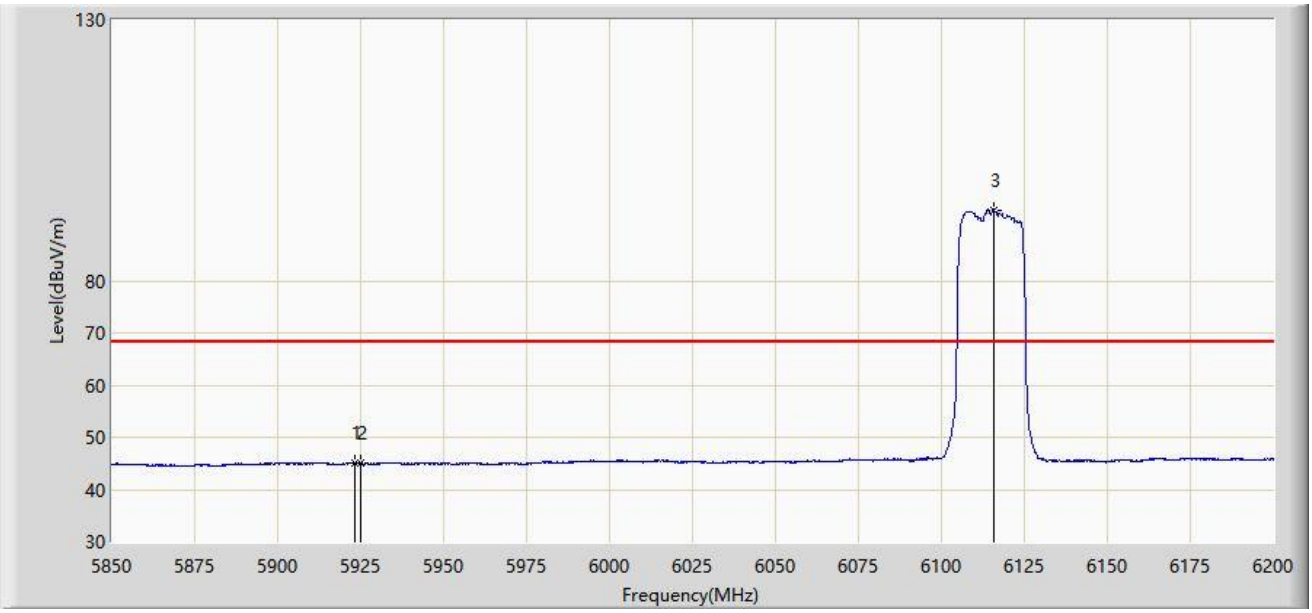
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5906.875	58.099	53.530	-30.101	88.200	4.569	PK
2		5925.000	55.817	51.186	-32.383	88.200	4.630	PK
3		6109.000	105.515	100.709	N/A	N/A	4.805	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz (N_{SS} = 1)	



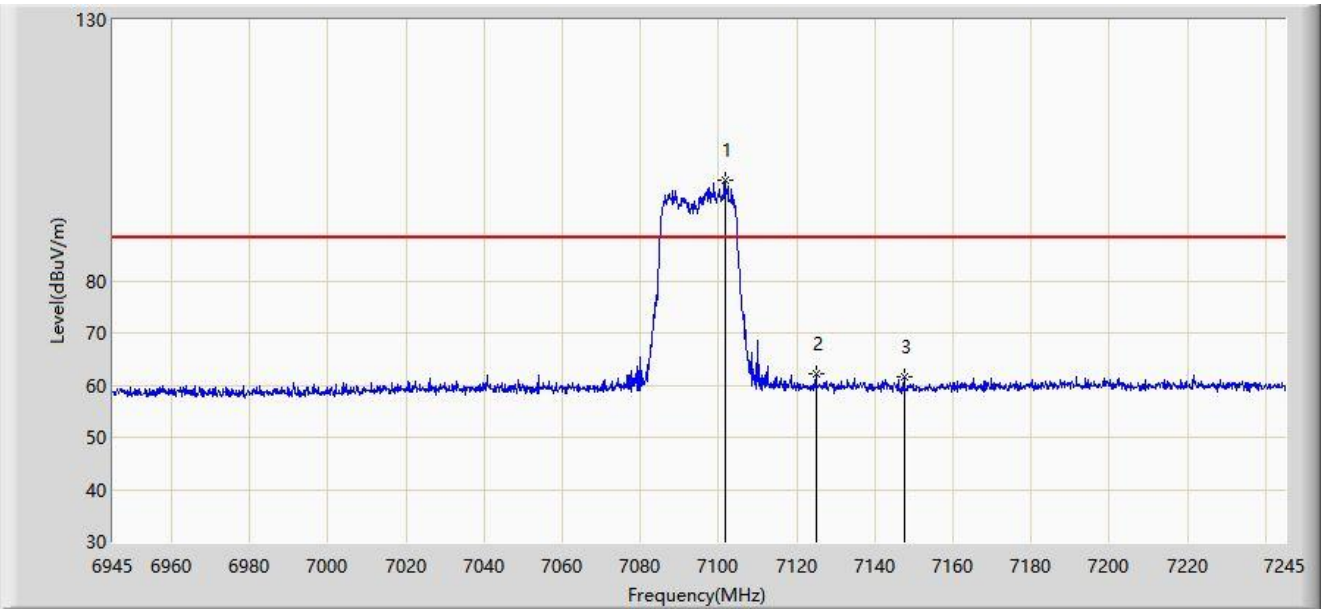
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5923.325	45.150	40.522	-23.050	68.200	4.628	AV
2		5925.000	44.993	40.362	-23.207	68.200	4.630	AV
3		6116.000	93.616	88.858	N/A	N/A	4.758	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz (N_{SS} = 1)	



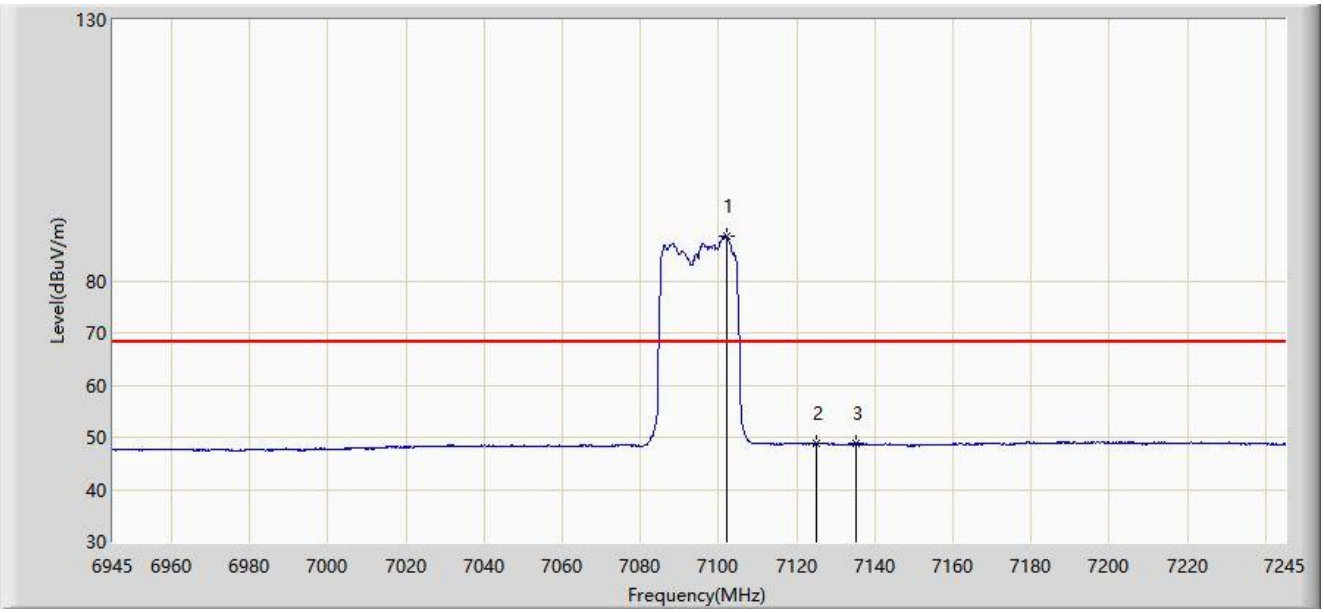
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7101.600	99.268	91.441	N/A	N/A	7.828	PK
2	*	7125.000	62.088	54.247	-26.112	88.200	7.841	PK
3		7147.500	61.602	53.859	-26.598	88.200	7.743	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz (N_{SS} = 1)	



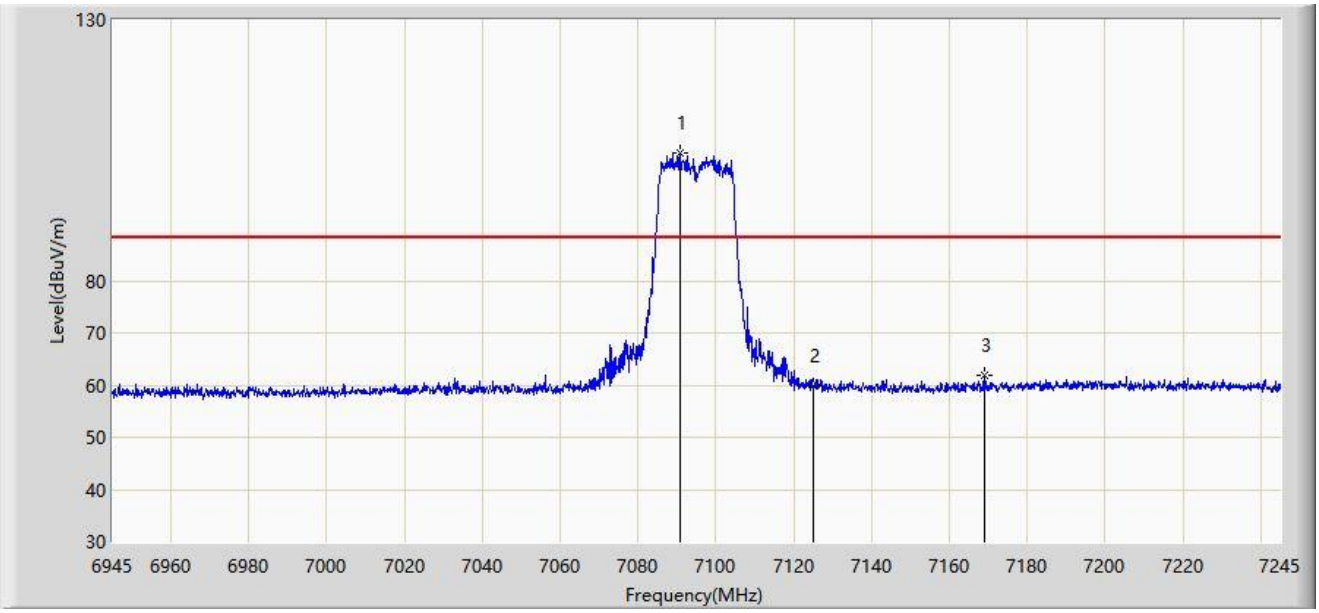
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7102.050	88.439	80.607	N/A	N/A	7.832	AV
2		7125.000	48.721	40.880	-19.479	68.200	7.841	AV
3	*	7135.200	48.943	41.159	-19.257	68.200	7.783	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz (N_{SS} = 1)	



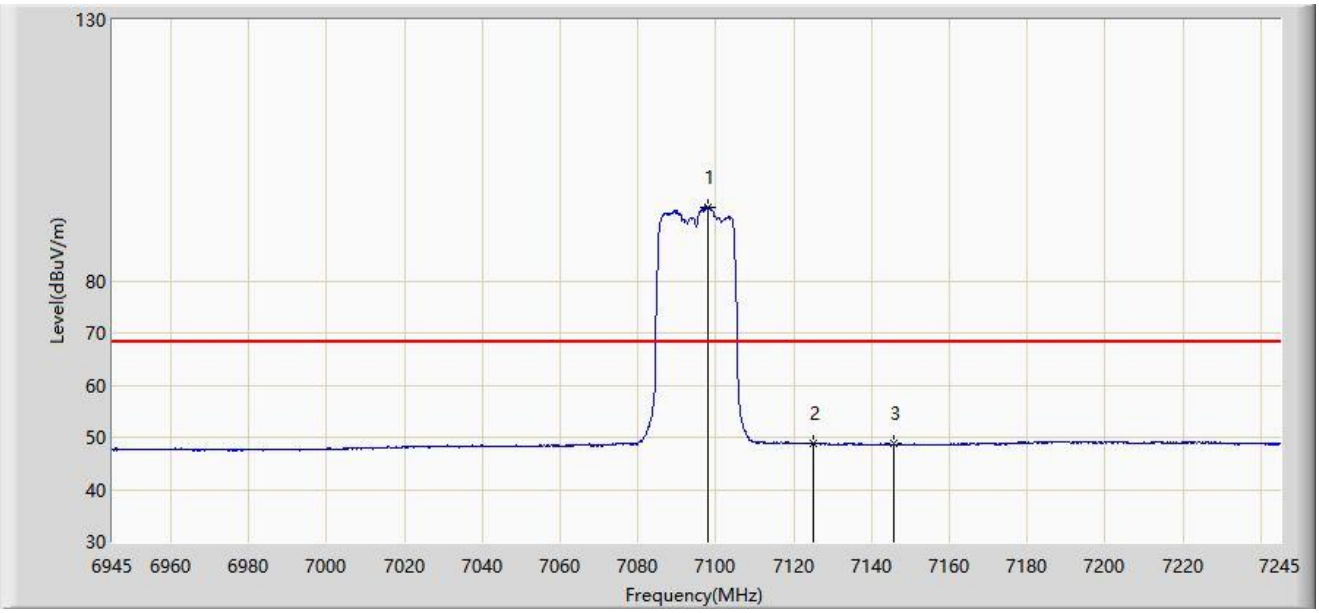
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7090.800	104.409	96.684	N/A	N/A	7.725	PK
2		7125.000	59.769	51.928	-28.431	88.200	7.841	PK
3	*	7168.950	61.930	54.019	-26.270	88.200	7.912	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz (N_{SS} = 1)	



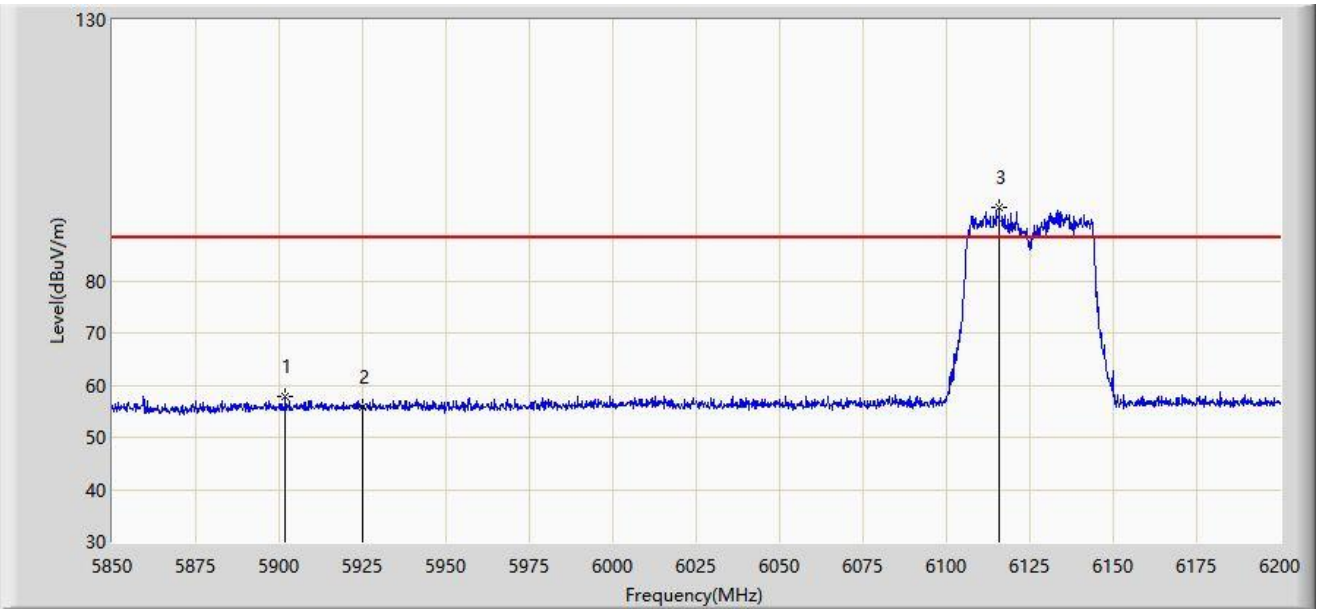
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7098.150	94.141	86.347	N/A	N/A	7.794	AV
2	*	7125.000	48.800	40.959	-19.400	68.200	7.841	AV
3		7145.850	48.721	40.973	-19.479	68.200	7.748	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 6125MHz (N_{SS} = 1)	



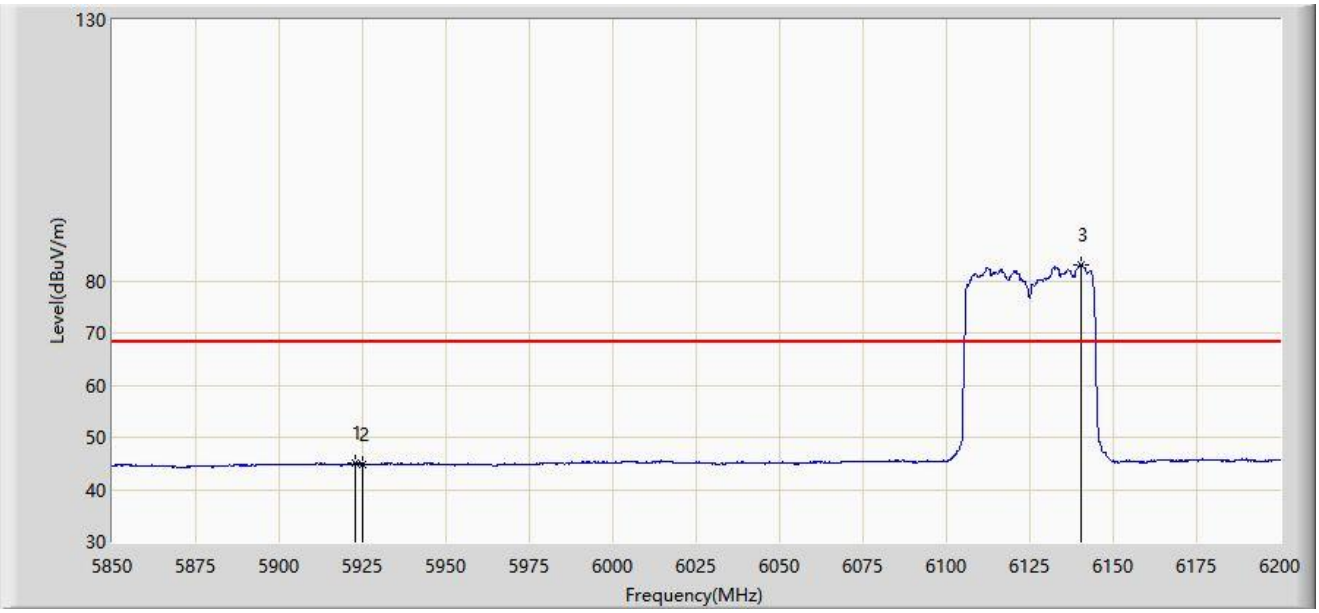
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5901.800	57.866	53.330	-30.334	88.200	4.535	PK
2		5925.000	55.810	51.179	-32.390	88.200	4.630	PK
3		6115.825	94.098	89.339	N/A	N/A	4.759	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 6125MHz (N_{SS} = 1)	



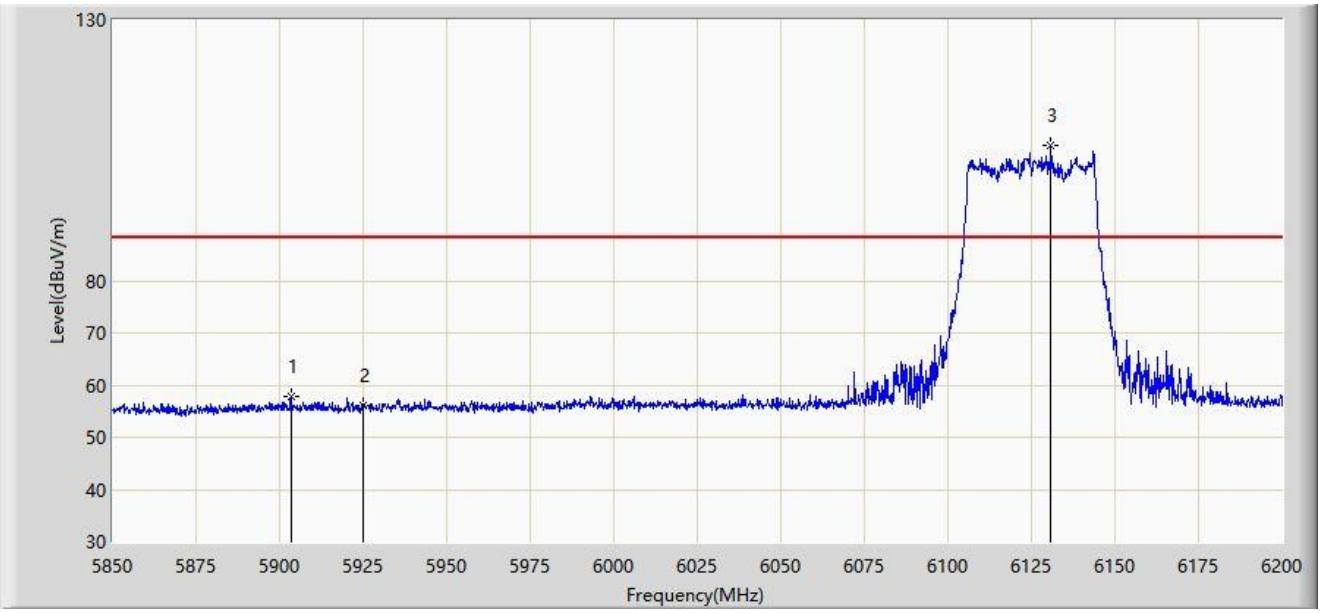
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5922.800	45.059	40.432	-23.141	68.200	4.627	AV
2		5925.000	44.877	40.246	-23.323	68.200	4.630	AV
3		6140.500	83.008	78.280	N/A	N/A	4.728	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 6125MHz (N_{SS} = 1)	



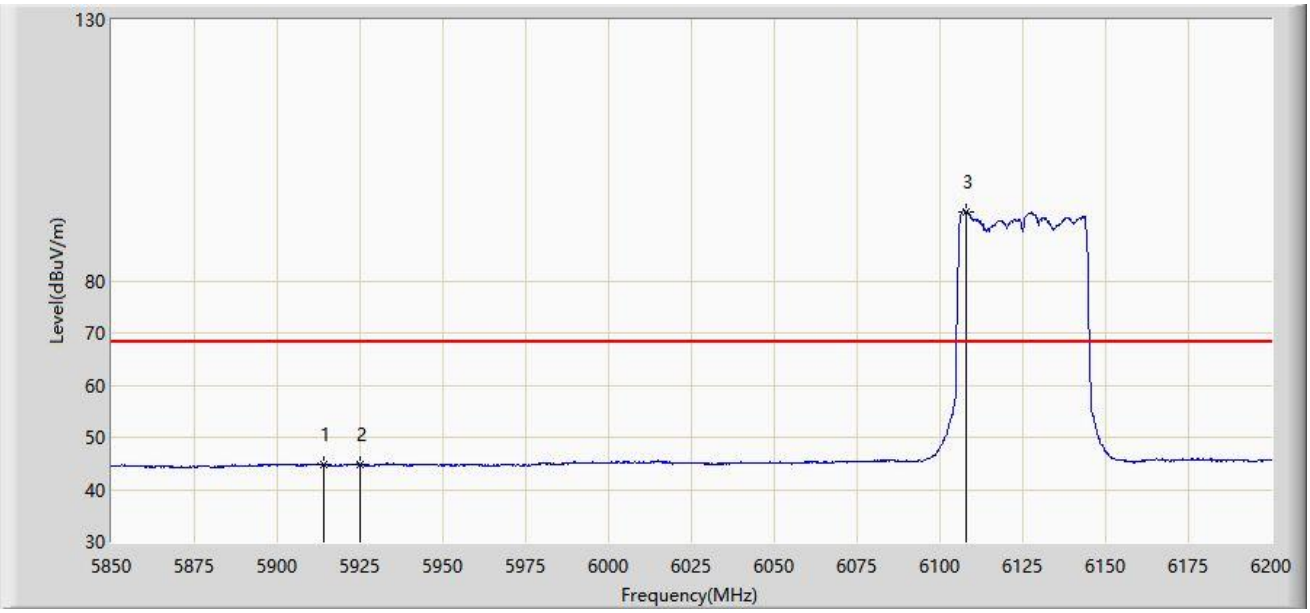
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5903.550	57.729	53.182	-30.471	88.200	4.547	PK
2		5925.000	55.969	51.338	-32.231	88.200	4.630	PK
3		6130.875	106.000	101.324	N/A	N/A	4.676	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 6125MHz (N_{SS} = 1)	



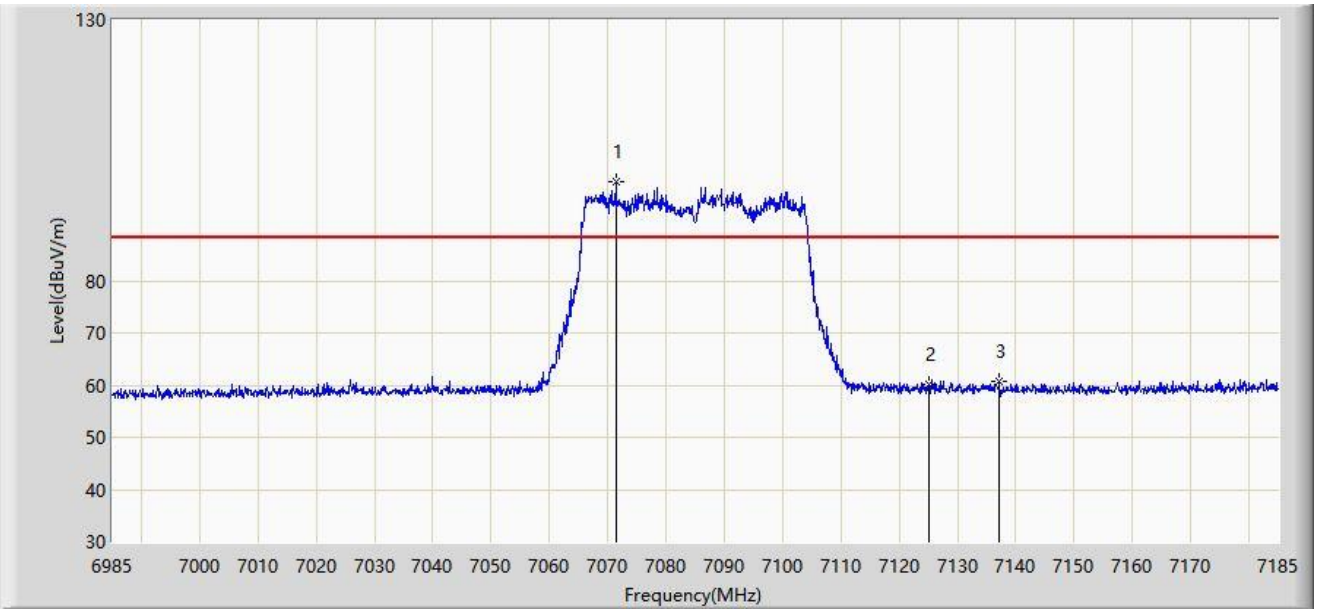
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5913.875	44.772	40.167	-23.428	68.200	4.605	AV
2		5925.000	44.675	40.044	-23.525	68.200	4.630	AV
3		6107.775	93.330	88.516	N/A	N/A	4.813	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz (N_{SS} = 1)	



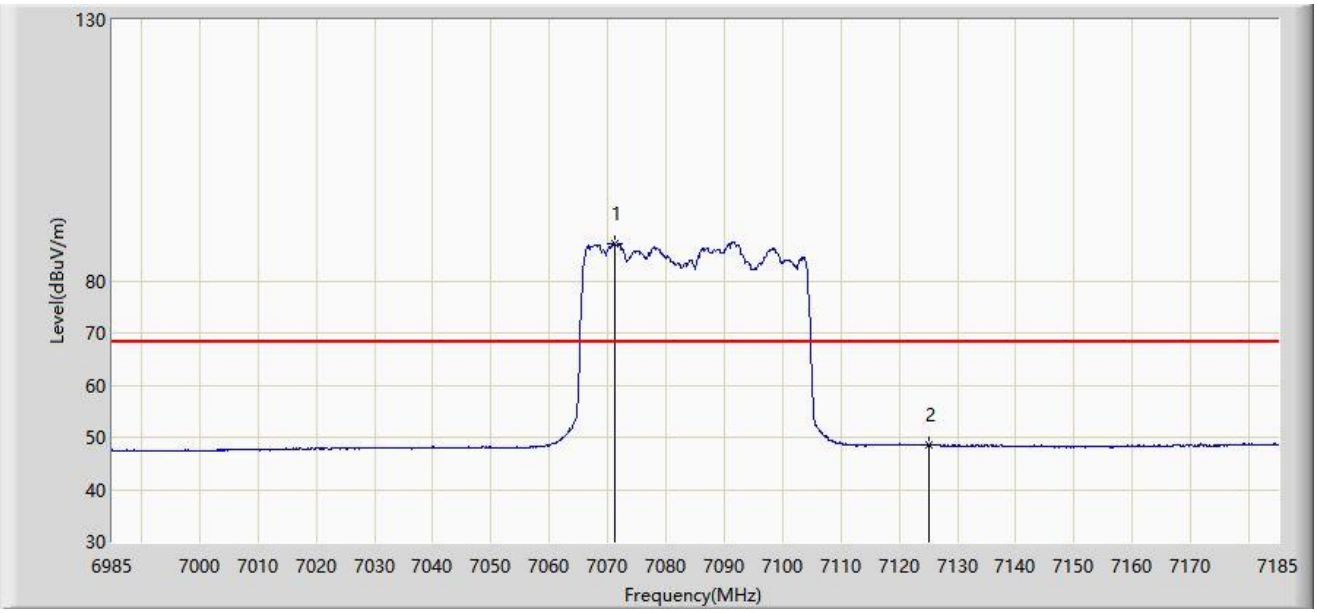
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7071.400	99.063	91.477	N/A	N/A	7.586	PK
2		7125.000	60.094	52.253	-28.106	88.200	7.841	PK
3	*	7137.200	60.693	52.919	-27.507	88.200	7.774	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz (N_{SS} = 1)	



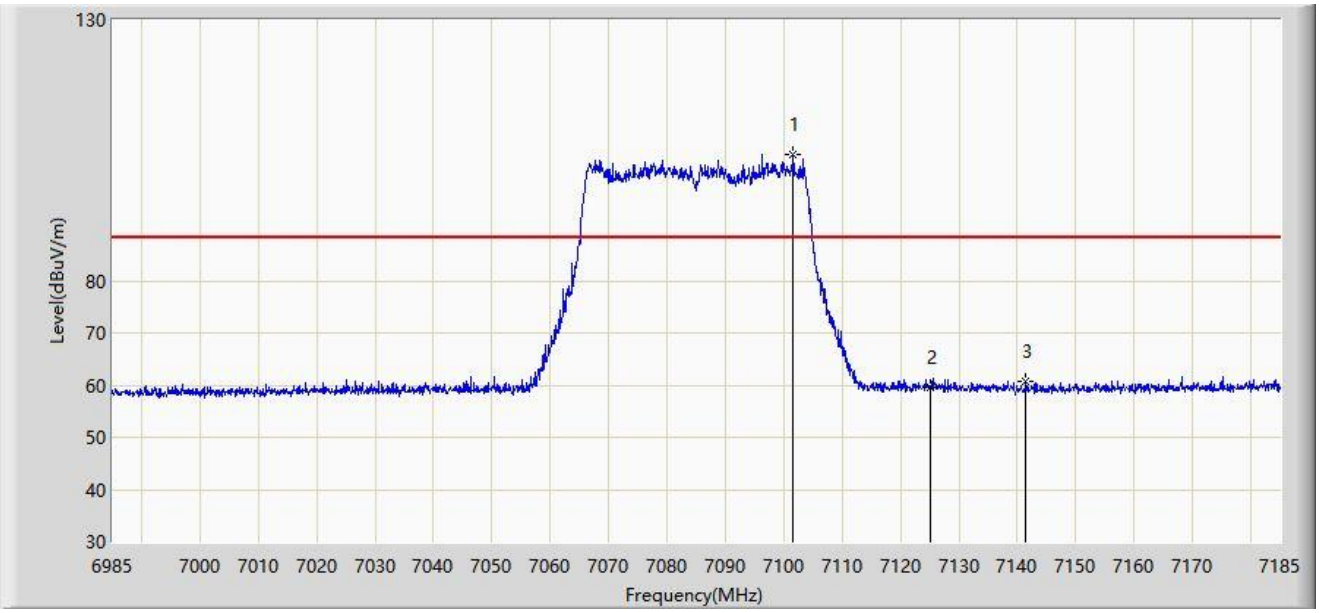
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7071.100	87.115	79.532	N/A	N/A	7.583	AV
2	*	7125.000	48.476	40.635	-19.724	68.200	7.841	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz (N_{SS} = 1)	



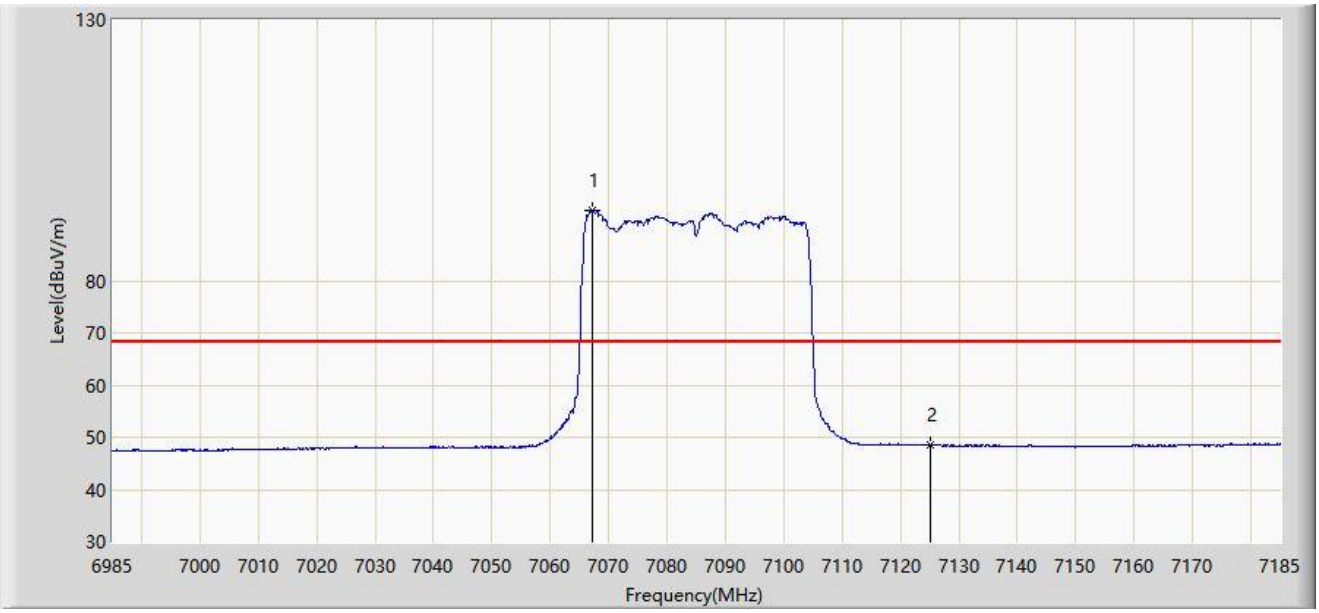
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7101.600	104.226	96.399	N/A	N/A	7.828	PK
2		7125.000	59.550	51.709	-28.650	88.200	7.841	PK
3	*	7141.500	60.672	52.911	-27.528	88.200	7.761	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz (N_{SS} = 1)	



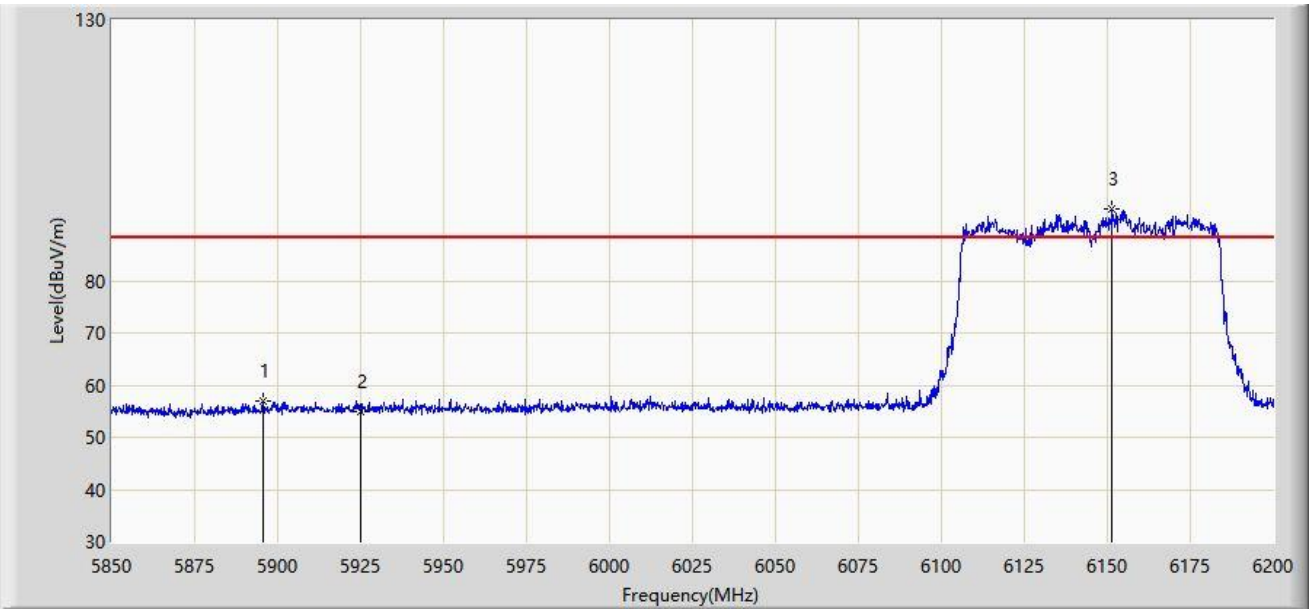
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7067.200	93.511	85.965	N/A	N/A	7.546	AV
2	*	7125.000	48.540	40.699	-19.660	68.200	7.841	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 6145MHz (N_{SS} = 1)	



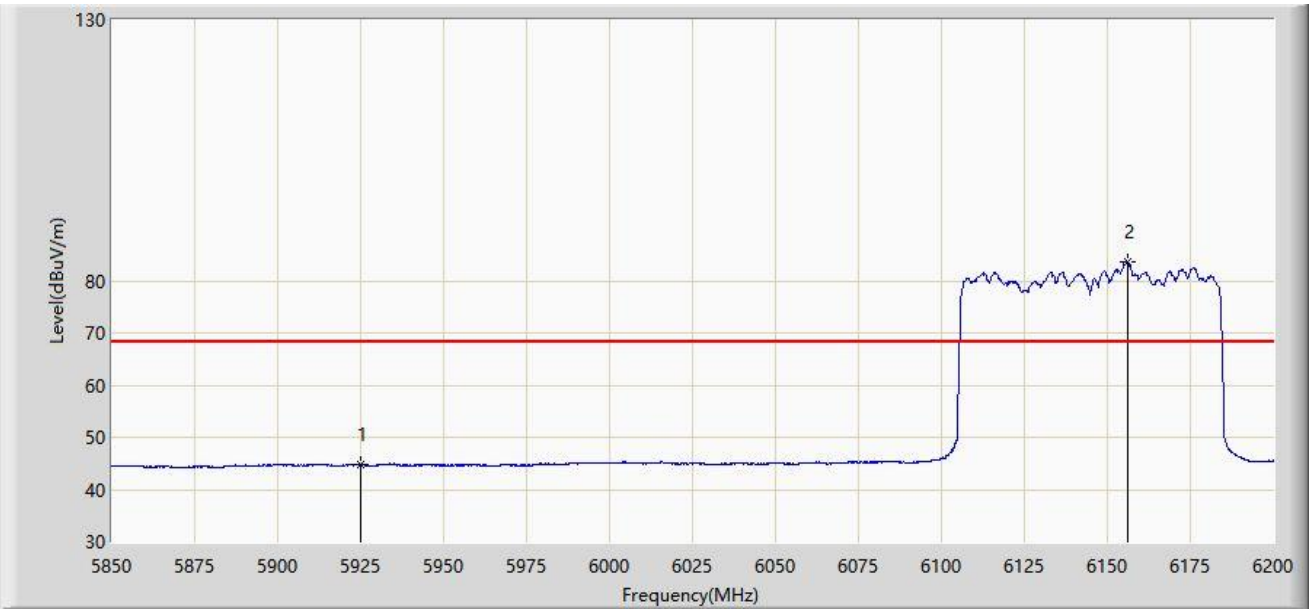
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5895.500	56.909	52.416	-31.291	88.200	4.492	PK
2		5925.000	55.070	50.439	-33.130	88.200	4.630	PK
3		6151.525	93.652	88.701	N/A	N/A	4.951	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 6145MHz (N_{SS} = 1)	



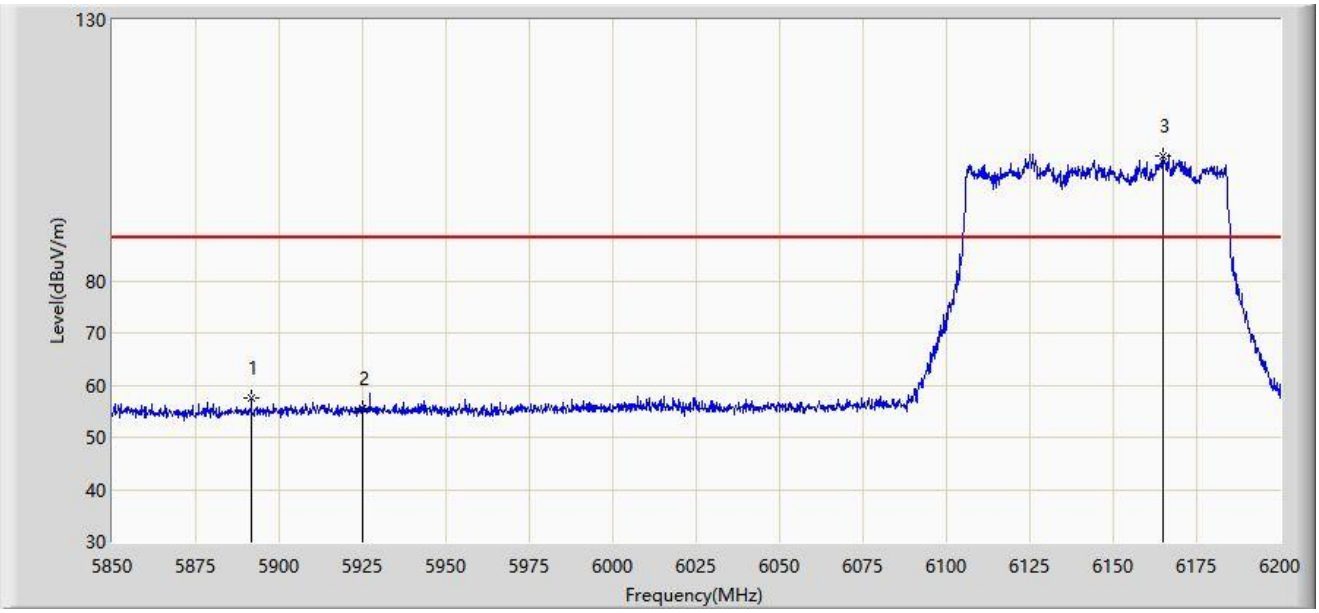
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	44.798	40.167	-23.402	68.200	4.630	AV
2		6156.250	83.633	78.577	N/A	N/A	5.055	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 6145MHz (N_{SS} = 1)	



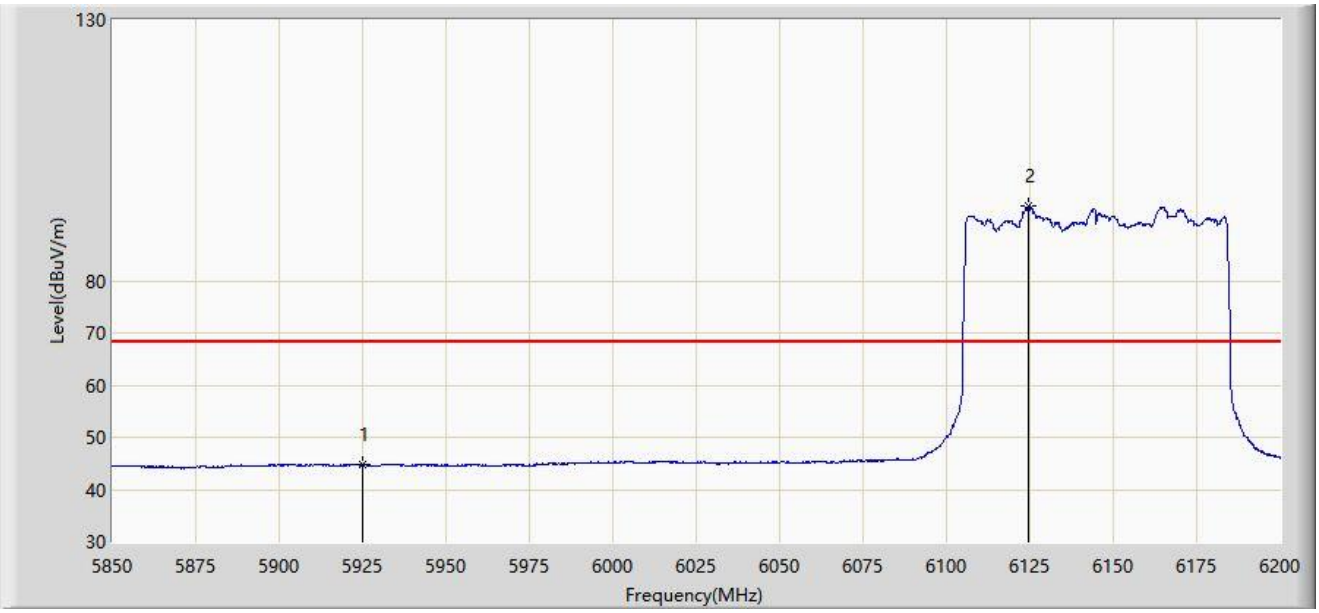
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5891.650	57.472	53.012	-30.728	88.200	4.460	PK
2		5925.000	55.498	50.867	-32.702	88.200	4.630	PK
3		6164.825	103.874	98.739	N/A	N/A	5.135	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 6145MHz (N_{SS} = 1)	



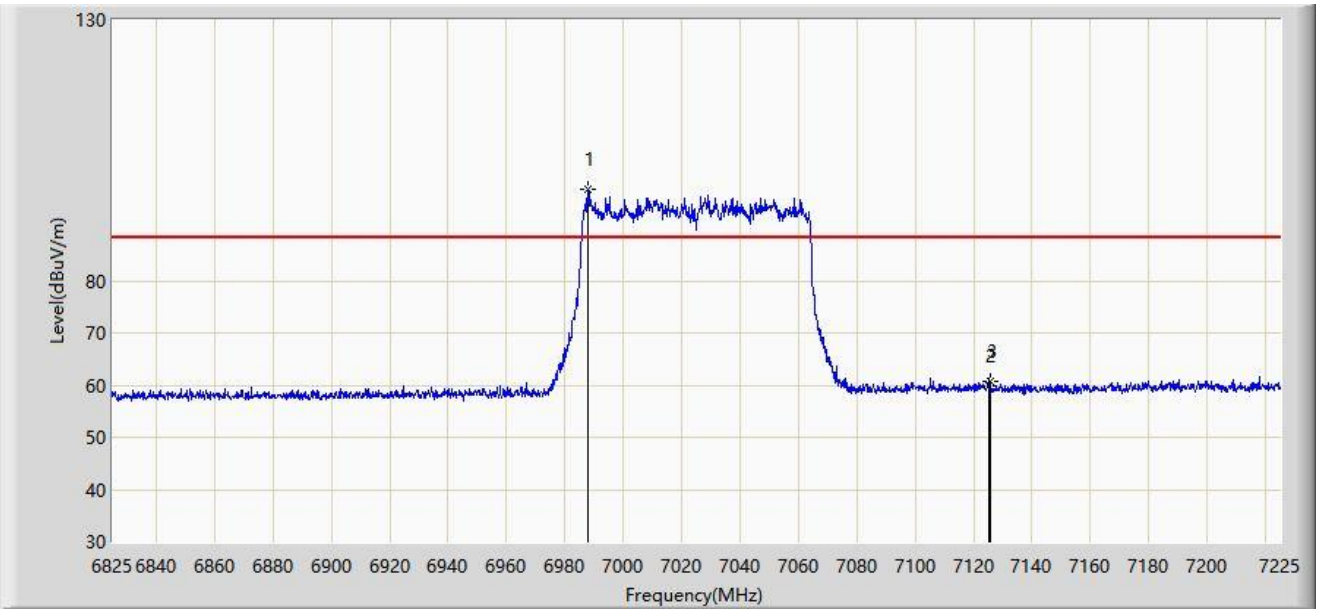
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	44.694	40.063	-23.506	68.200	4.630	AV
2		6124.750	94.375	89.665	N/A	N/A	4.710	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz (N_{SS} = 1)	



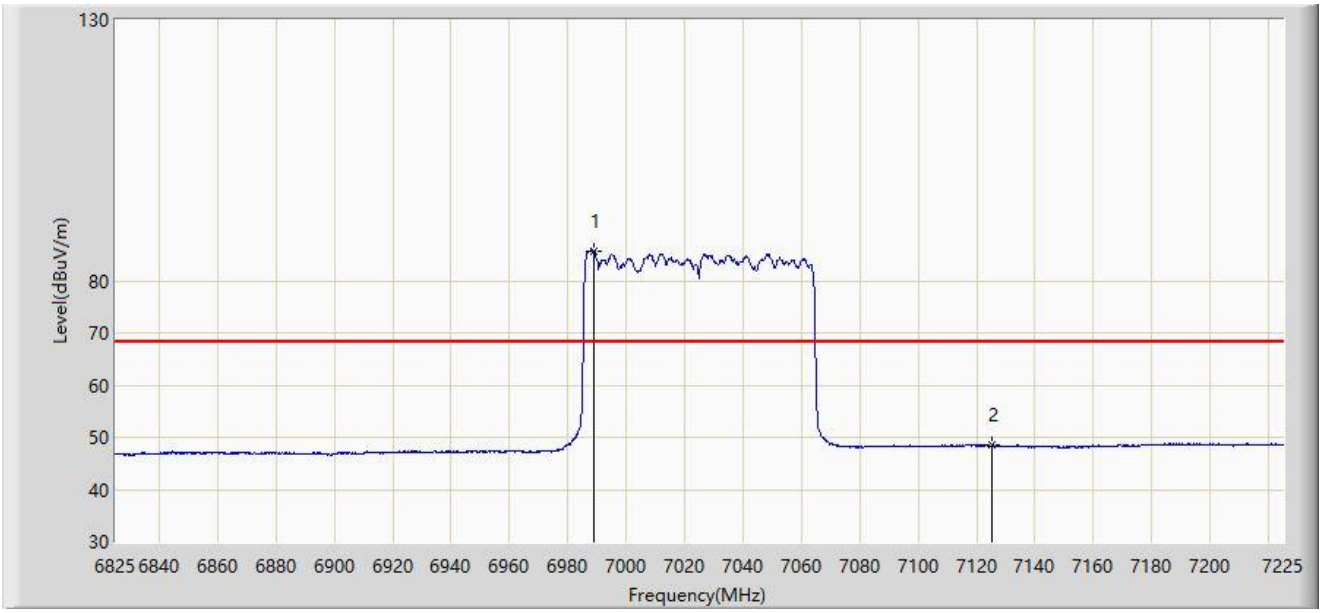
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6988.000	97.399	90.380	N/A	N/A	7.019	PK
2		7125.000	59.788	51.947	-28.412	88.200	7.841	PK
3	*	7125.600	60.818	52.981	-27.382	88.200	7.838	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz (N_{SS} = 1)	



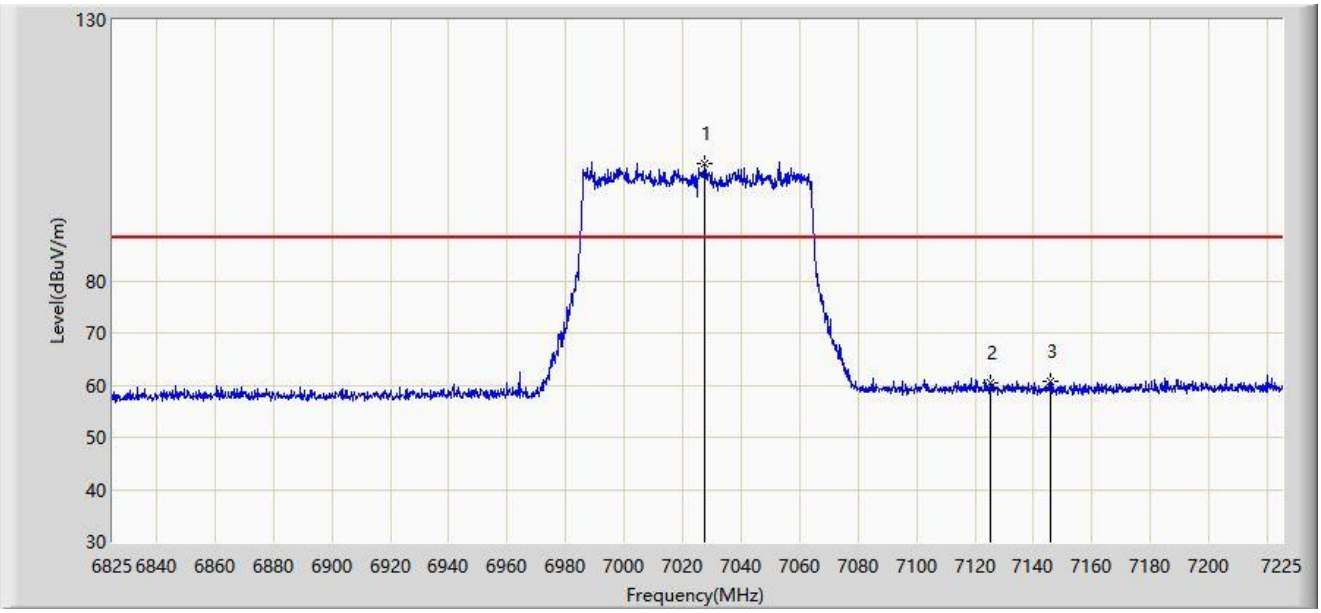
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6989.000	85.753	78.727	N/A	N/A	7.027	AV
2	*	7125.000	48.451	40.610	-19.749	68.200	7.841	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz (N_{SS} = 1)	



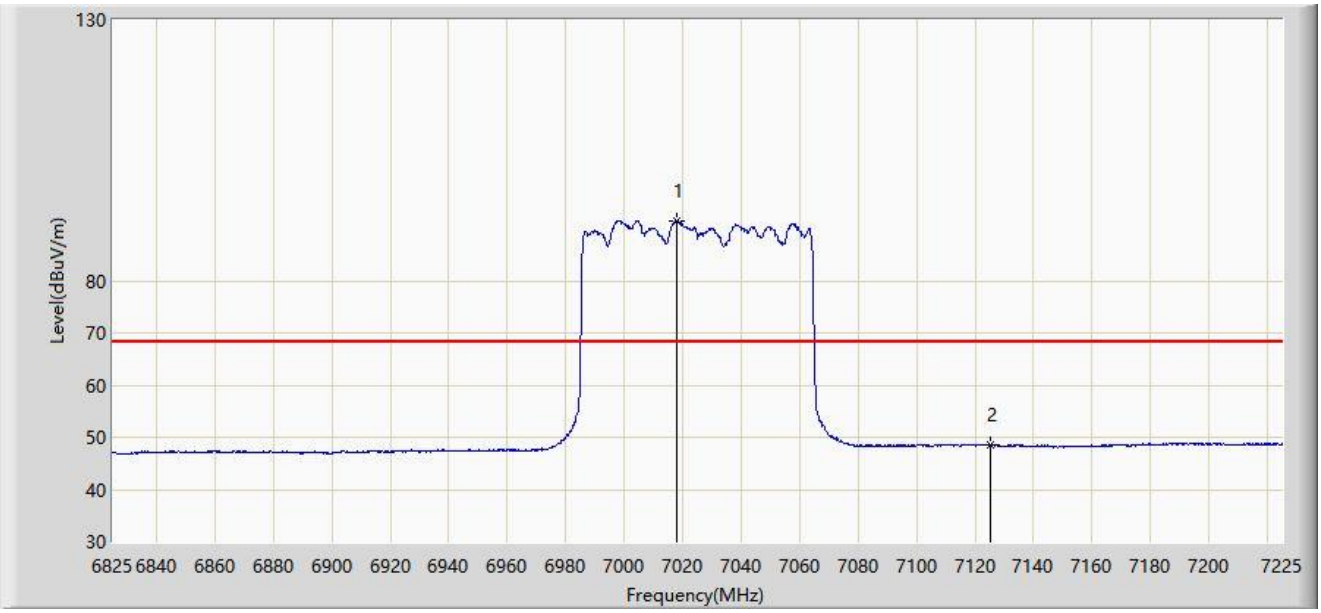
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7027.400	102.607	95.173	N/A	N/A	7.434	PK
2		7125.000	60.392	52.551	-27.808	88.200	7.841	PK
3	*	7146.000	60.680	52.932	-27.520	88.200	7.748	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz (N_{SS} = 1)	



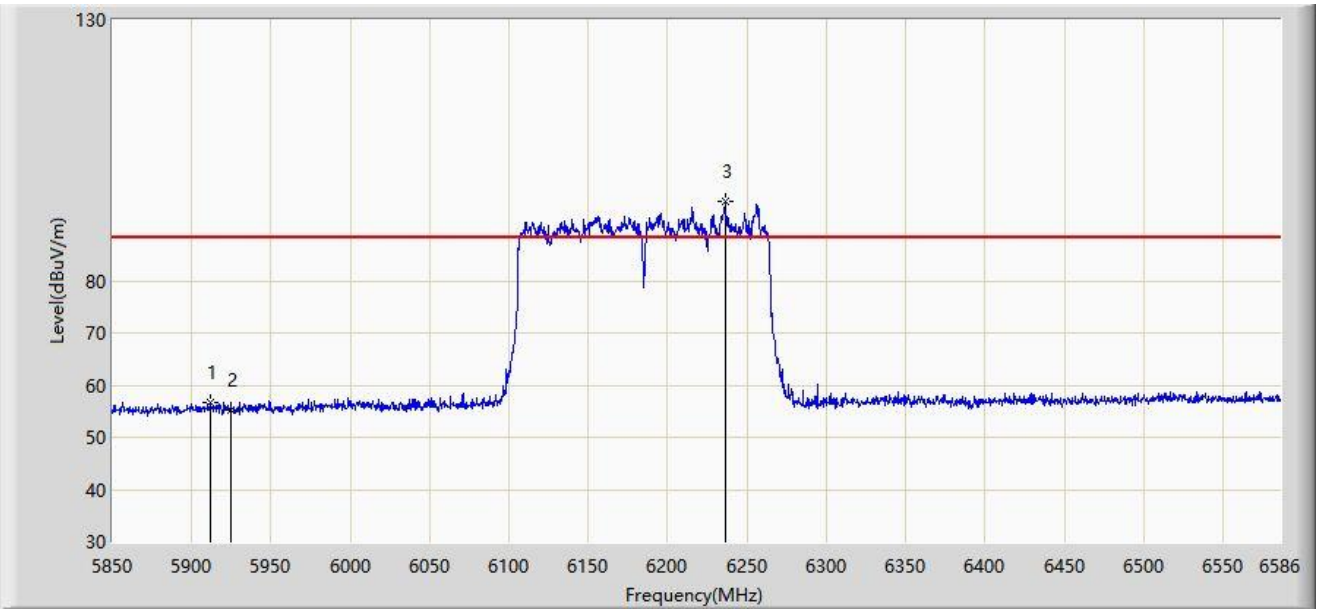
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7018.200	91.367	84.002	N/A	N/A	7.365	AV
2	*	7125.000	48.533	40.692	-19.667	68.200	7.841	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6185MHz (N_{SS} = 1)	



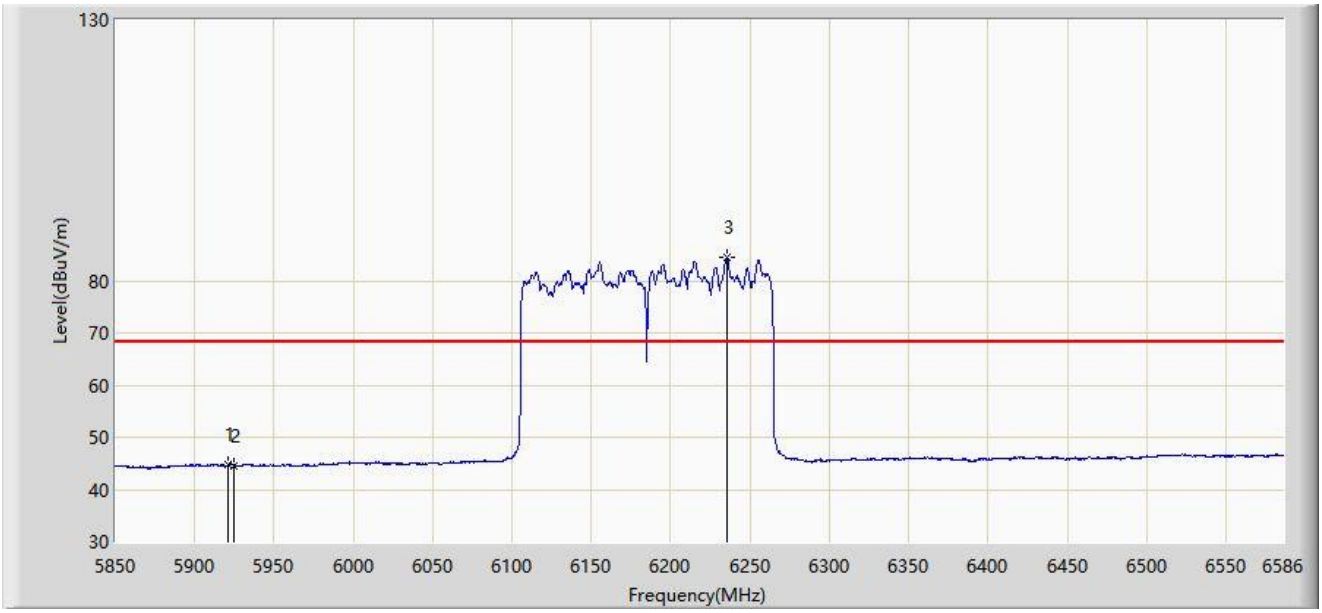
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5911.456	56.618	52.023	-31.582	88.200	4.594	PK
2		5925.000	55.264	50.633	-32.936	88.200	4.630	PK
3		6236.032	95.263	90.222	N/A	N/A	5.041	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6185MHz (N_{SS} = 1)	



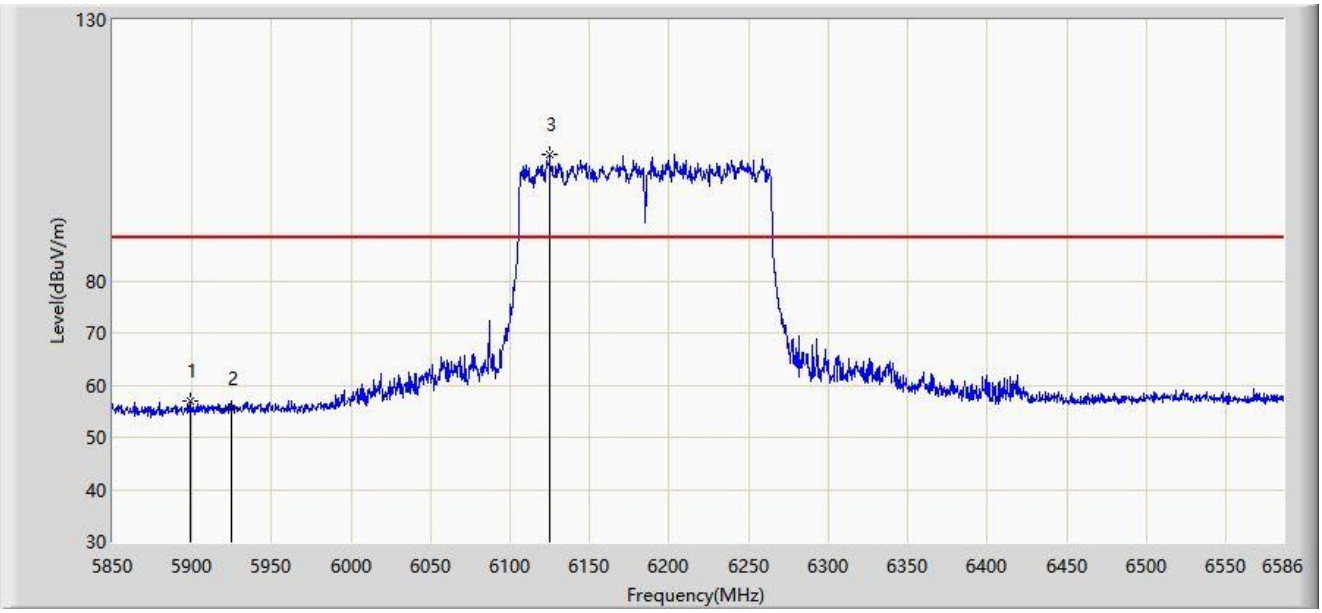
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5921.024	44.826	40.204	-23.374	68.200	4.622	AV
2		5925.000	44.615	39.984	-23.585	68.200	4.630	AV
3		6235.296	84.517	79.488	N/A	N/A	5.030	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6185MHz (N_{SS} = 1)	



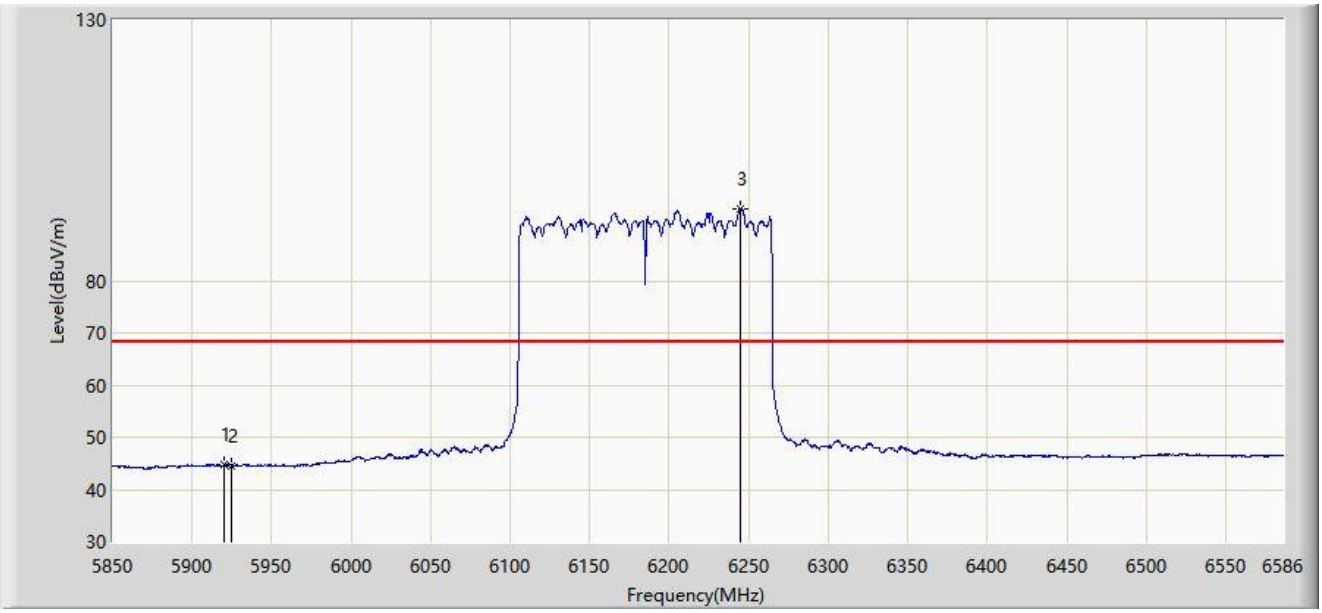
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5898.576	56.866	52.352	-31.334	88.200	4.515	PK
2		5925.000	55.372	50.741	-32.828	88.200	4.630	PK
3		6124.896	104.184	99.475	N/A	N/A	4.710	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6185MHz (N_{SS} = 1)	



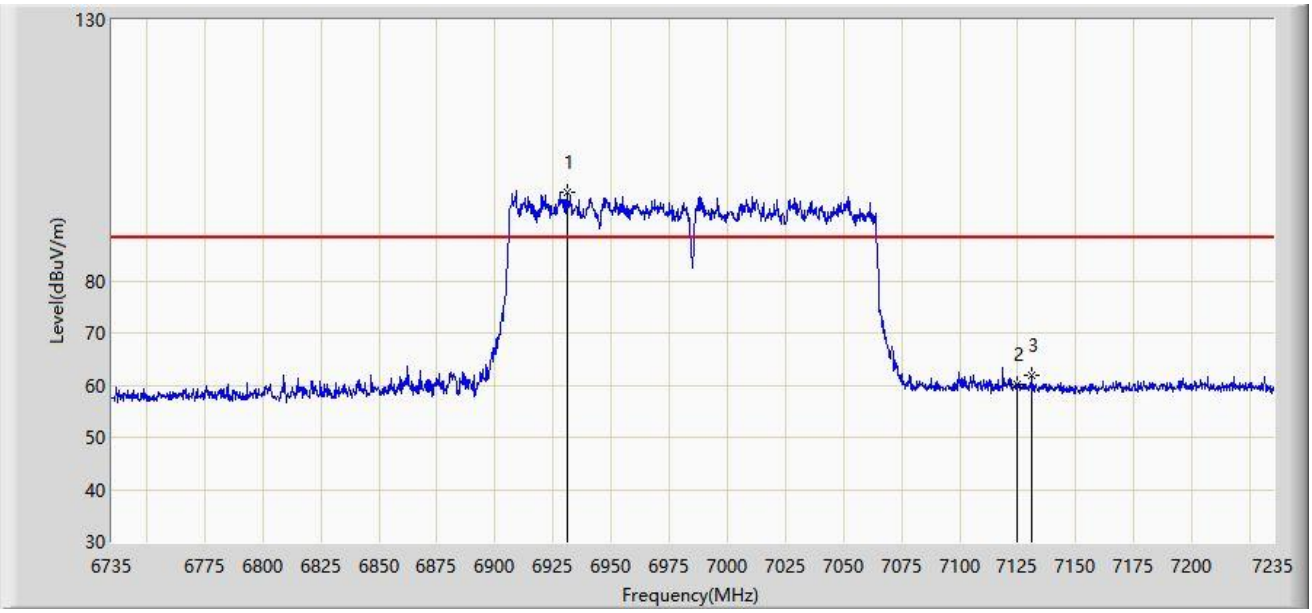
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5919.920	44.745	40.125	-23.455	68.200	4.620	AV
2		5925.000	44.566	39.935	-23.634	68.200	4.630	AV
3		6244.864	93.840	88.658	N/A	N/A	5.182	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz (N_{SS} = 1)	



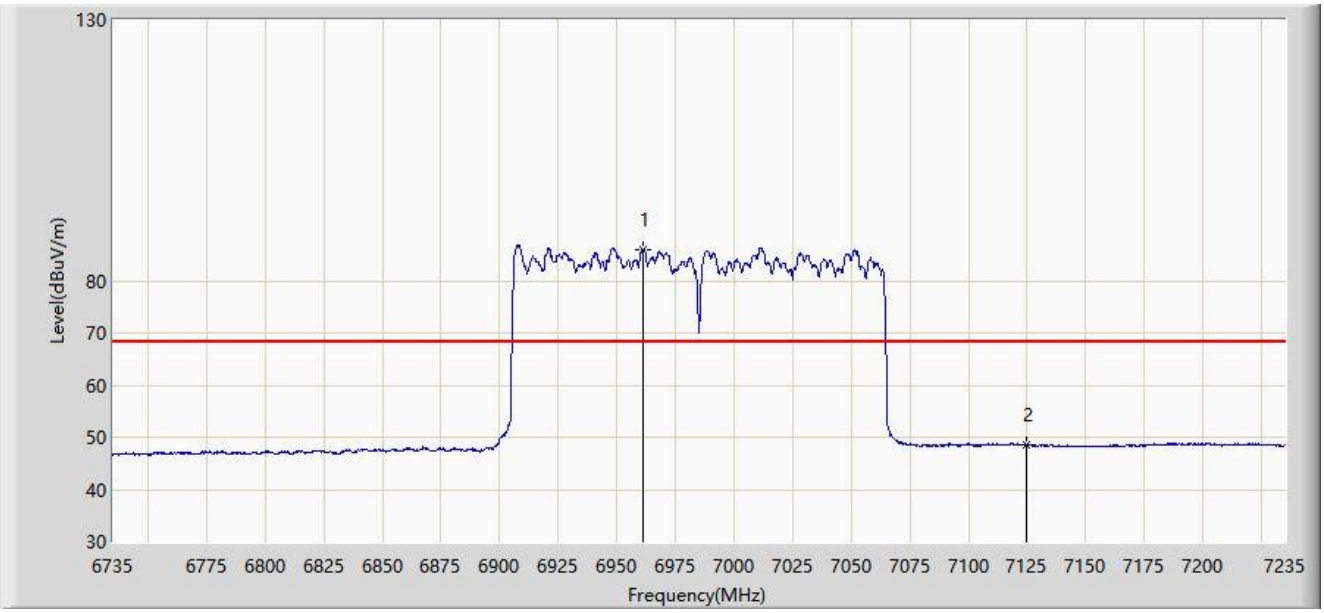
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6931.000	97.025	90.170	N/A	N/A	6.856	PK
2		7125.000	60.084	52.243	-28.116	88.200	7.841	PK
3	*	7131.250	61.859	54.054	-26.341	88.200	7.805	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz (N_{SS} = 1)	



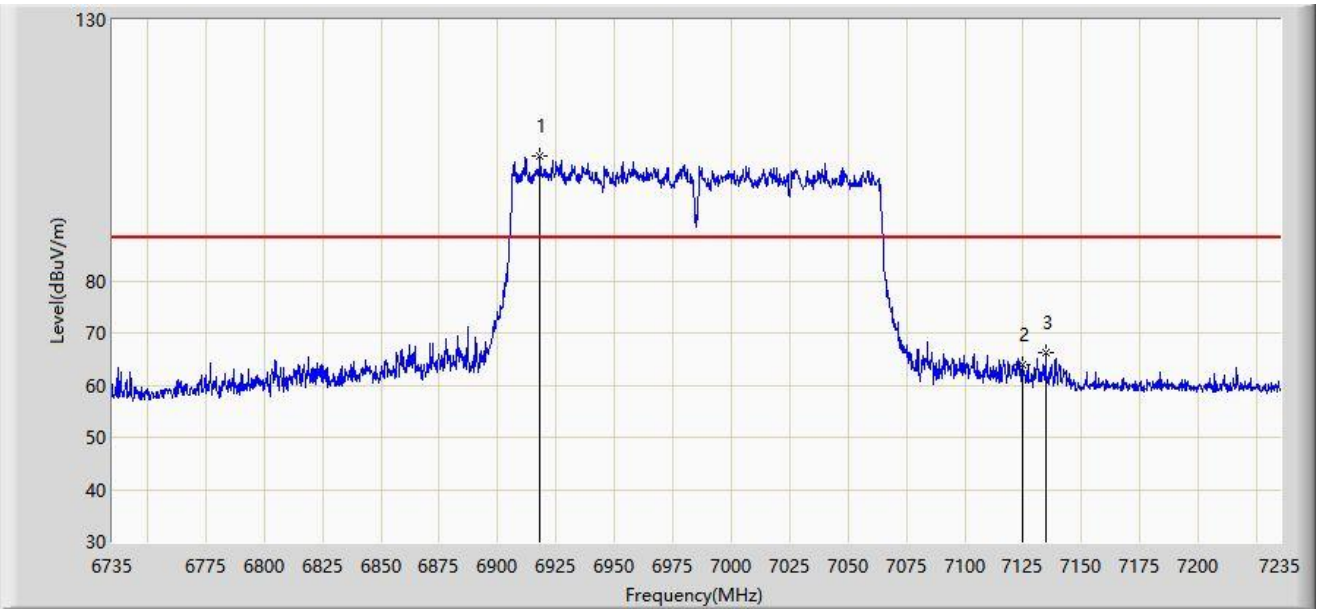
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6961.000	86.062	79.084	N/A	N/A	6.978	AV
2	*	7125.000	48.644	40.803	-19.556	68.200	7.841	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz (N_{SS} = 1)	



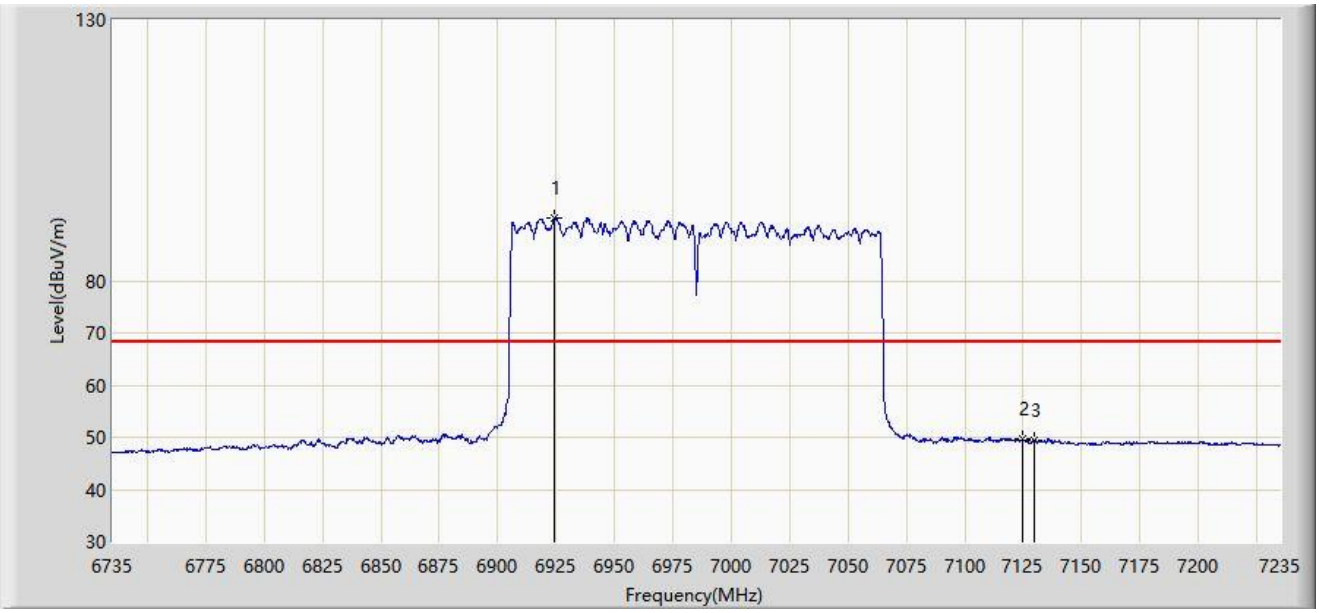
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6918.250	103.863	97.130	N/A	N/A	6.733	PK
2		7125.000	63.779	55.938	-24.421	88.200	7.841	PK
3	*	7134.500	66.343	58.555	-21.857	88.200	7.788	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz (N_{SS} = 1)	



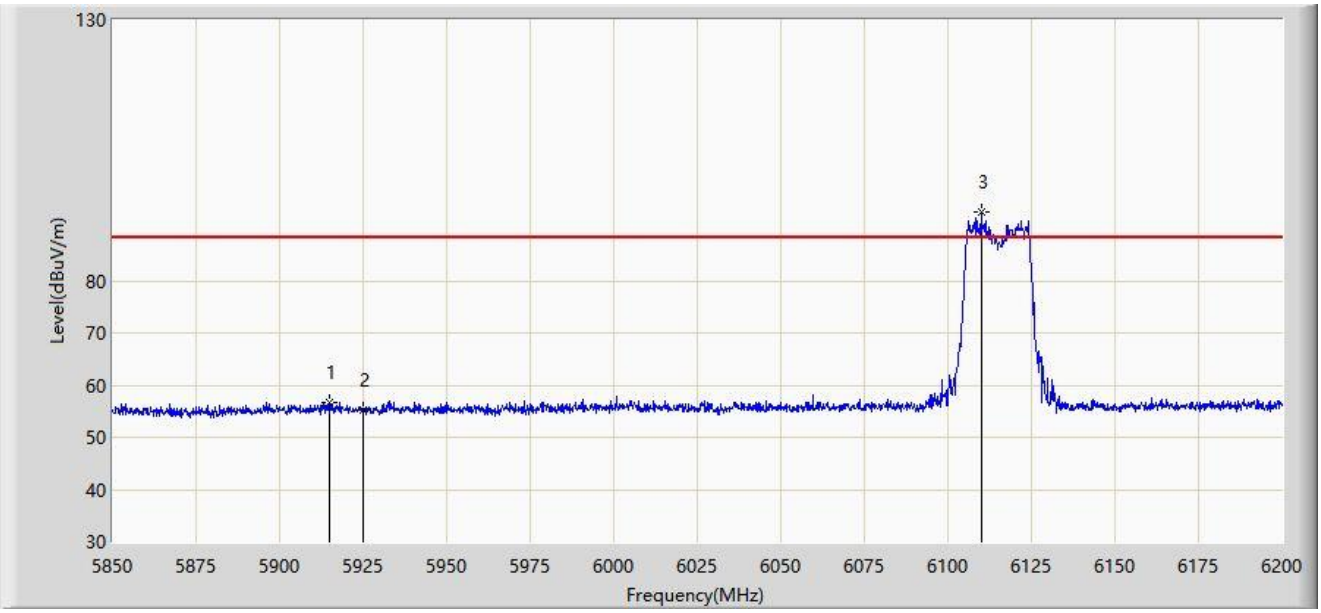
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6924.500	92.078	85.285	N/A	N/A	6.793	AV
2	*	7125.000	49.657	41.816	-18.543	68.200	7.841	AV
3		7130.000	49.429	41.617	-18.771	68.200	7.812	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 6115MHz (N_{SS} = 1)	



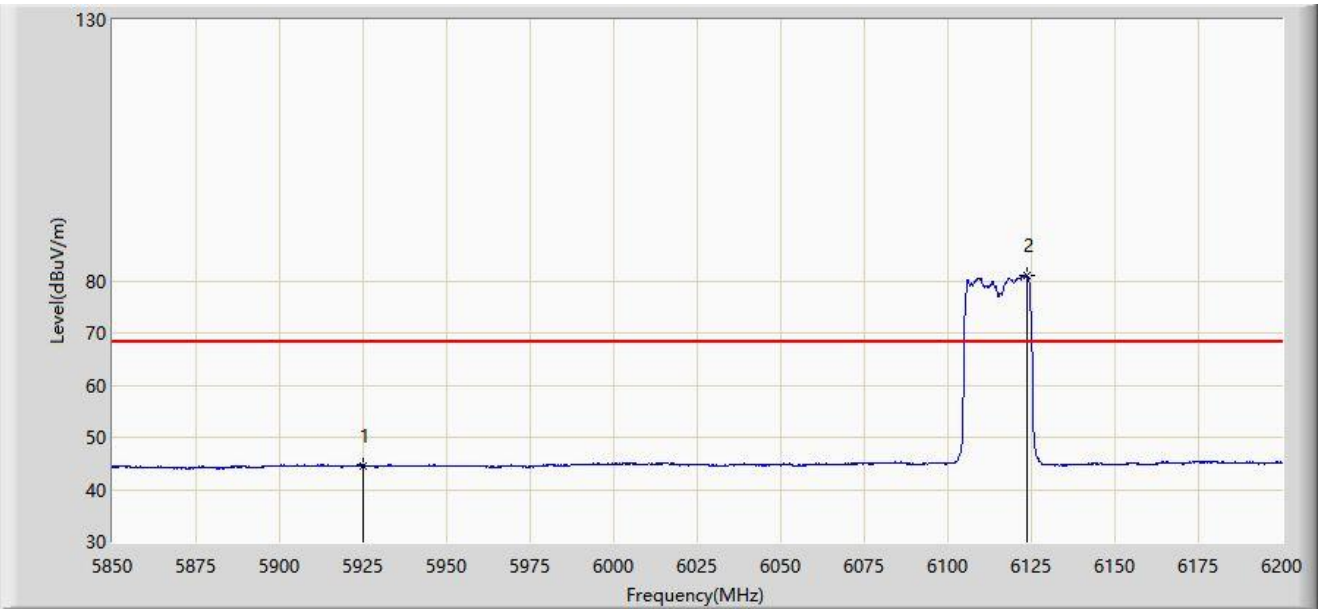
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5915.100	56.706	52.098	-31.494	88.200	4.608	PK
2		5925.000	55.245	50.614	-32.955	88.200	4.630	PK
3		6109.875	93.217	88.417	N/A	N/A	4.800	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 6115MHz (N_{SS} = 1)	



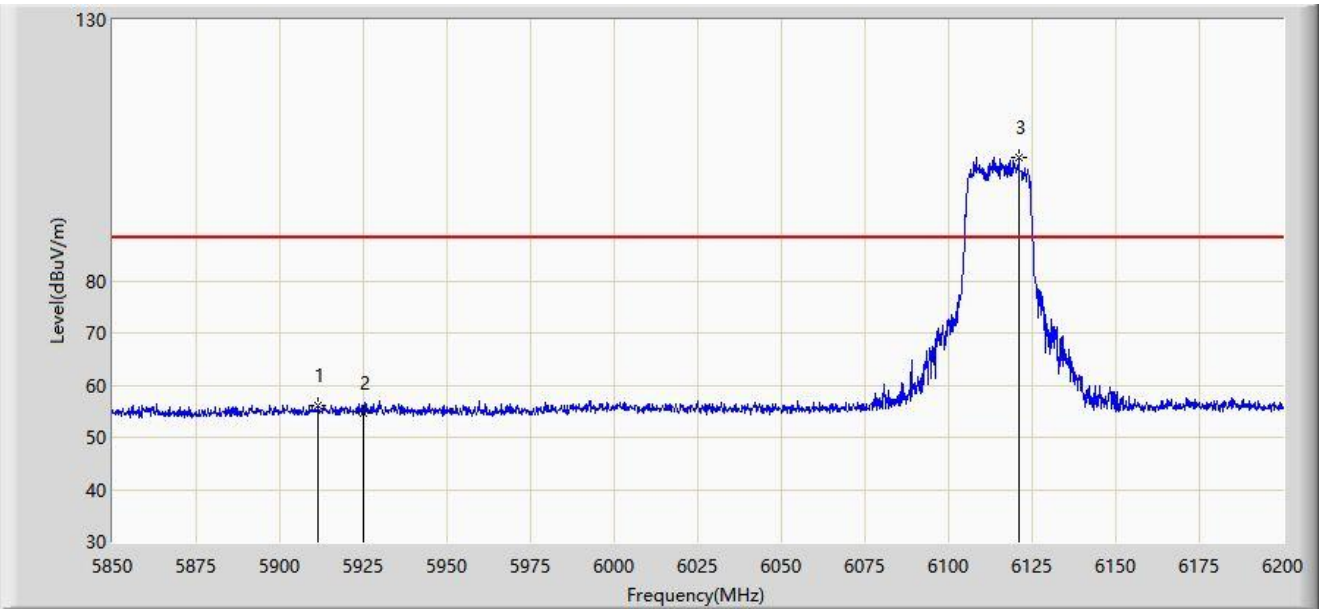
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	44.628	39.997	-23.572	68.200	4.630	AV
2		6123.525	80.972	76.255	N/A	N/A	4.717	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 6115MHz (N_{SS} = 1)	



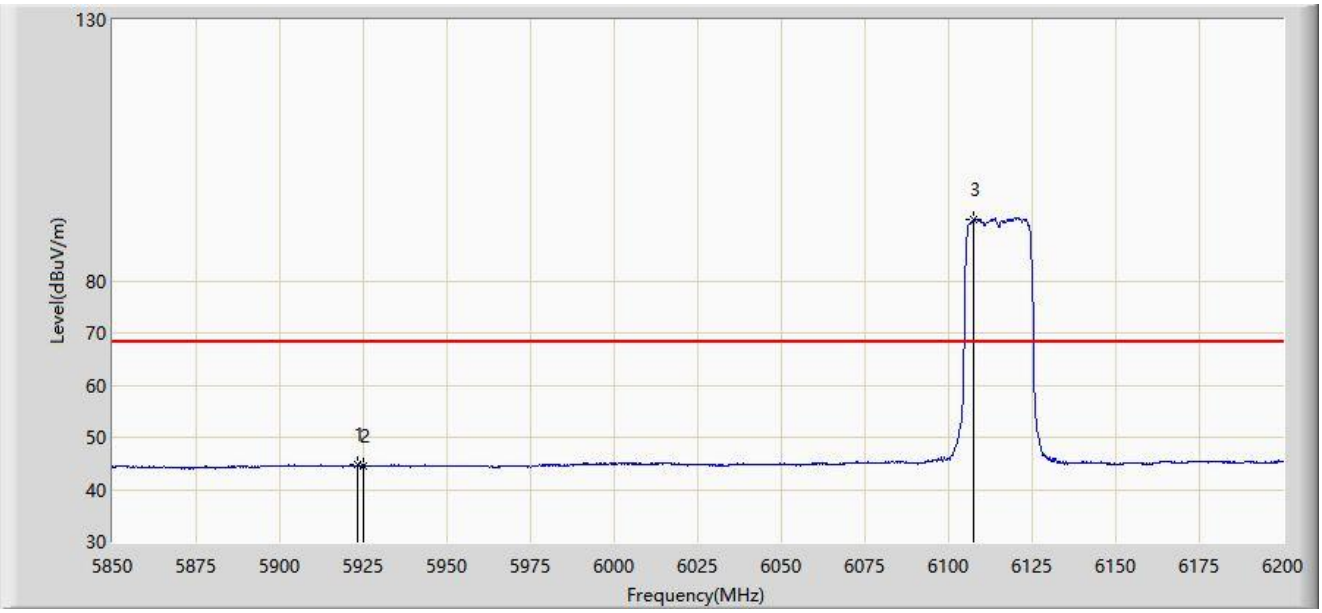
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5911.600	56.054	51.459	-32.146	88.200	4.596	PK
2		5925.000	54.776	50.145	-33.424	88.200	4.630	PK
3		6121.075	103.758	99.028	N/A	N/A	4.731	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 6115MHz (N_{SS} = 1)	



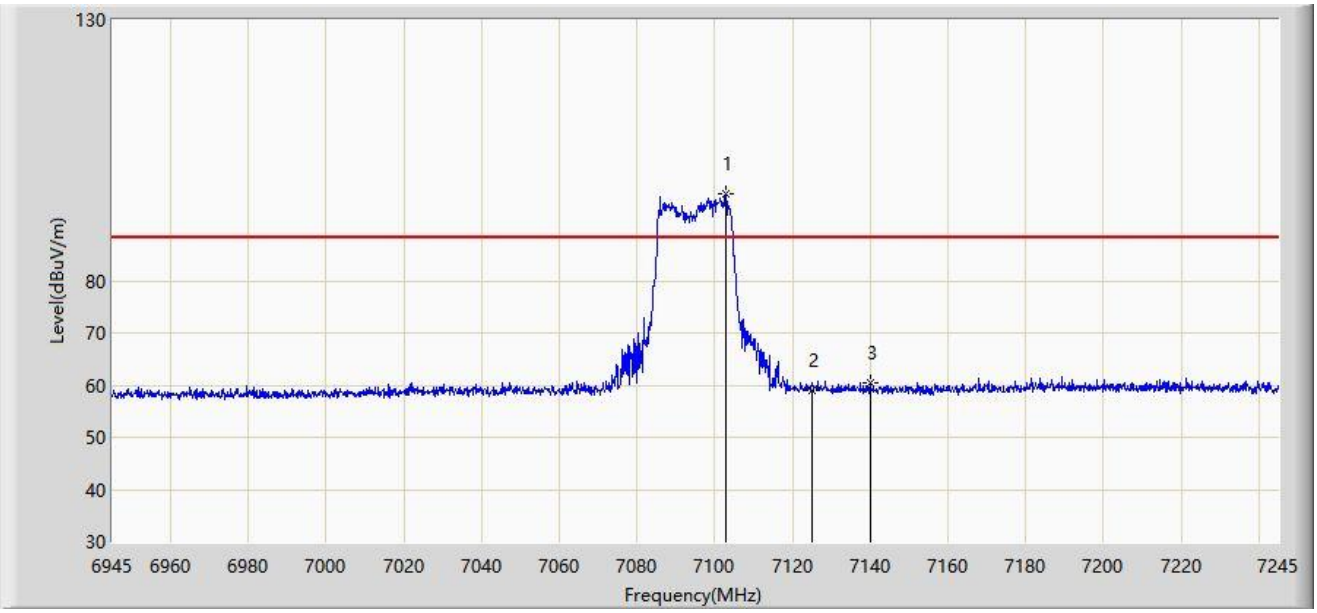
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5923.325	44.768	40.140	-23.432	68.200	4.628	AV
2		5925.000	44.531	39.900	-23.669	68.200	4.630	AV
3		6107.600	91.655	86.840	N/A	N/A	4.815	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz (N_{SS} = 1)	



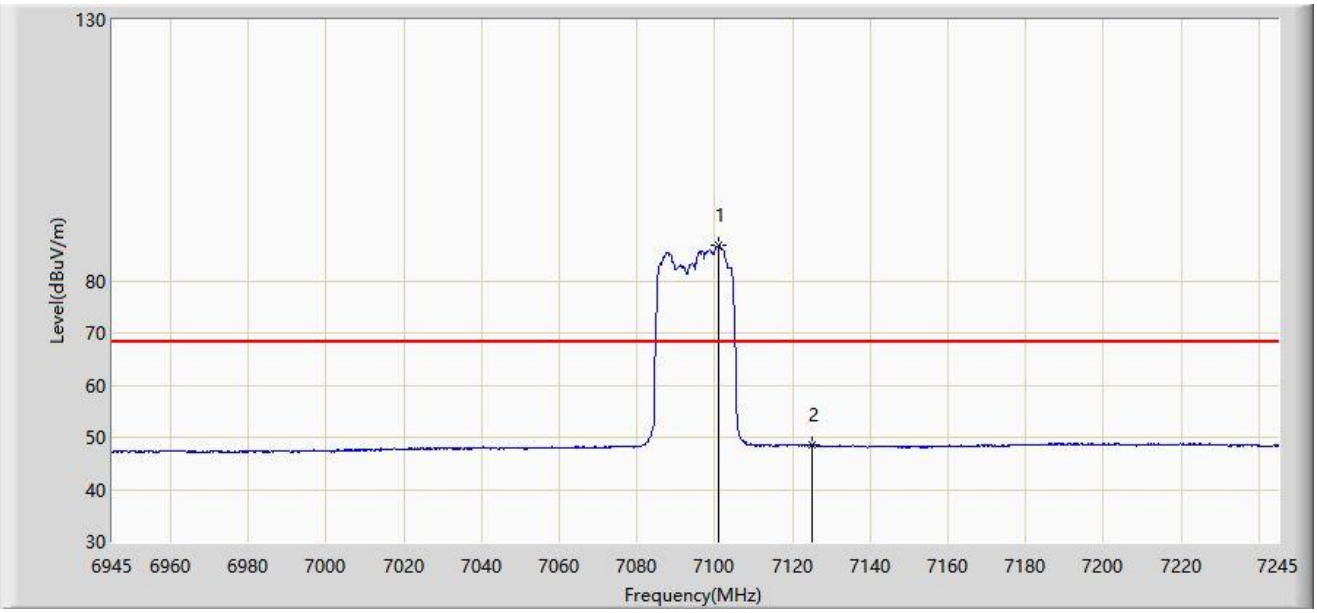
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7102.800	96.793	88.954	N/A	N/A	7.839	PK
2		7125.000	58.914	51.073	-29.286	88.200	7.841	PK
3	*	7140.150	60.355	52.590	-27.845	88.200	7.766	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz (N_{SS} = 1)	



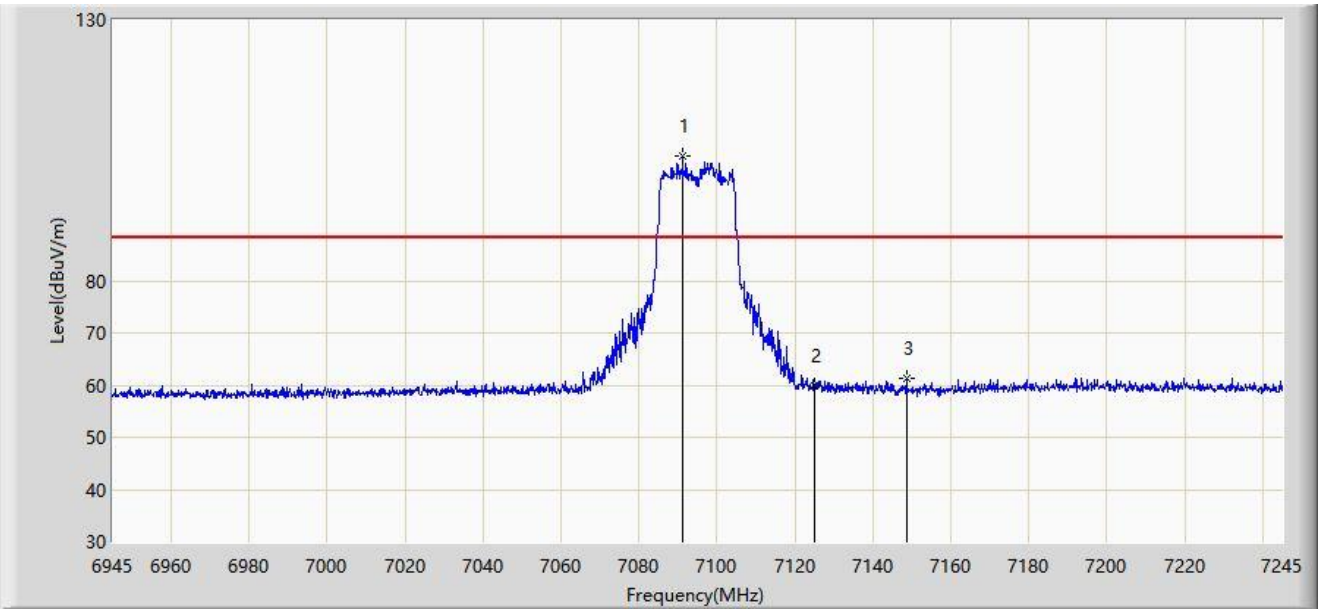
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7101.150	86.762	78.939	N/A	N/A	7.822	AV
2	*	7125.000	48.434	40.593	-19.766	68.200	7.841	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz (N_{SS} = 1)	



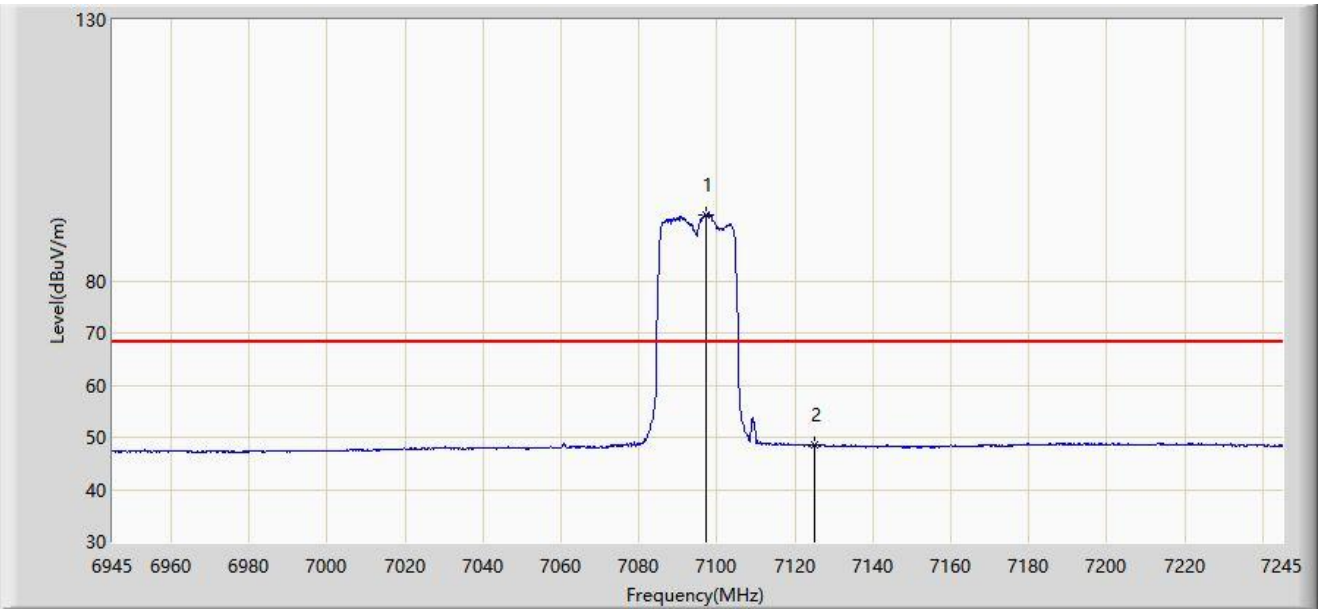
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7091.250	103.788	96.060	N/A	N/A	7.728	PK
2		7125.000	59.827	51.986	-28.373	88.200	7.841	PK
3	*	7148.700	61.163	53.424	-27.037	88.200	7.739	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz (N_{SS} = 1)	



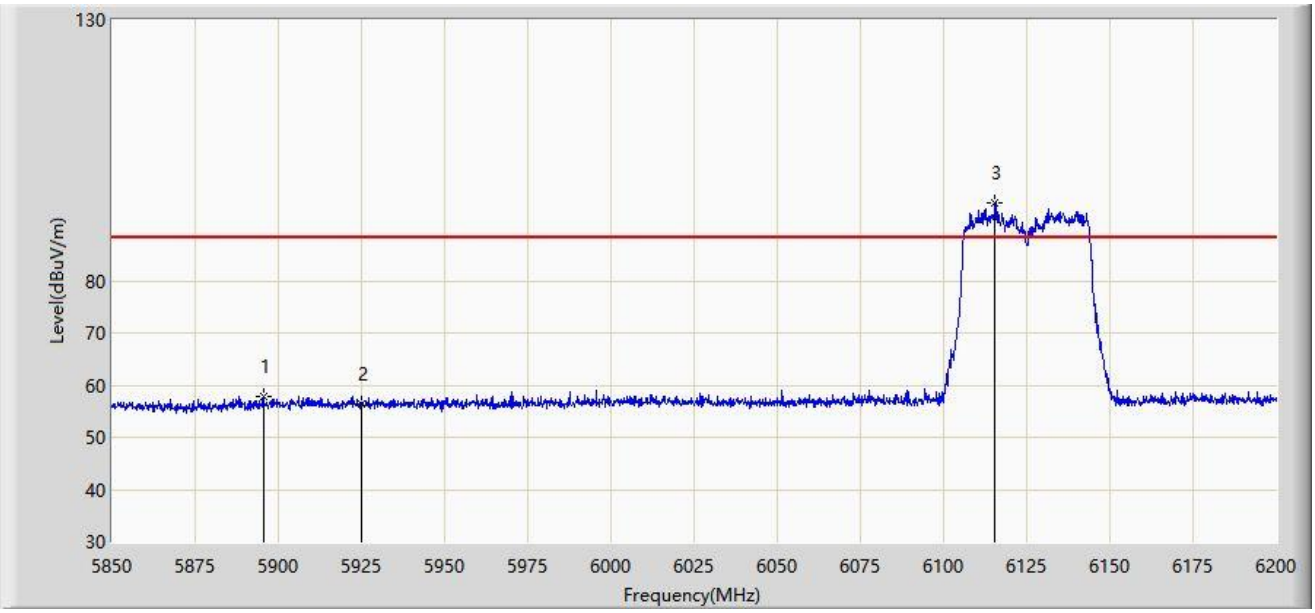
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7097.250	92.684	84.899	N/A	N/A	7.784	AV
2	*	7125.000	48.422	40.581	-19.778	68.200	7.841	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 6125MHz (N_{SS} = 1)	



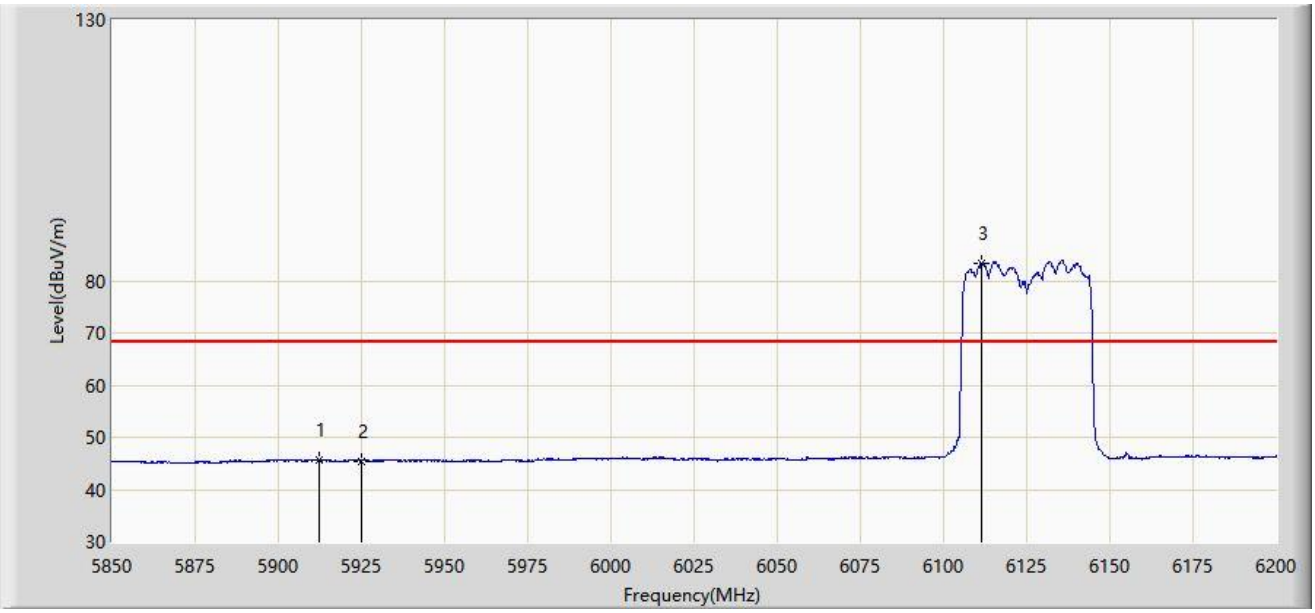
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5895.500	57.771	53.278	-30.429	88.200	4.492	PK
2		5925.000	56.379	51.748	-31.821	88.200	4.630	PK
3		6115.475	94.868	90.106	N/A	N/A	4.762	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 6125MHz (N_{SS} = 1)	



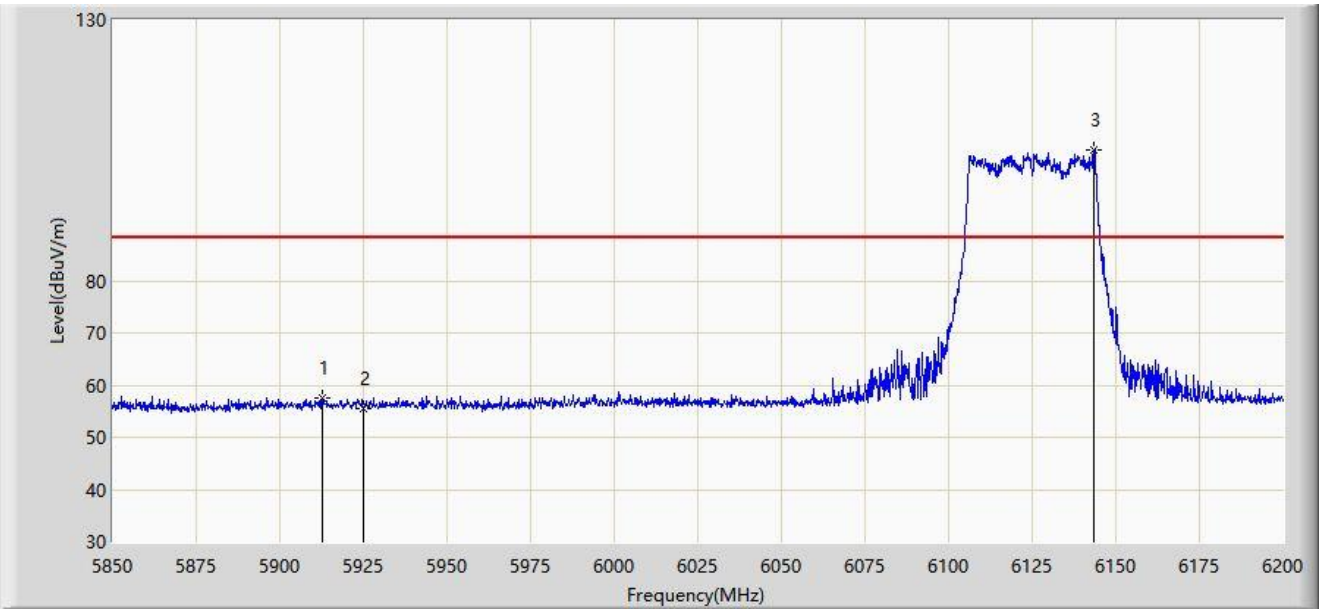
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5912.300	45.796	41.197	-22.404	68.200	4.599	AV
2		5925.000	45.507	40.876	-22.693	68.200	4.630	AV
3		6111.275	83.287	78.497	N/A	N/A	4.790	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 6125MHz (N_{SS} = 1)	



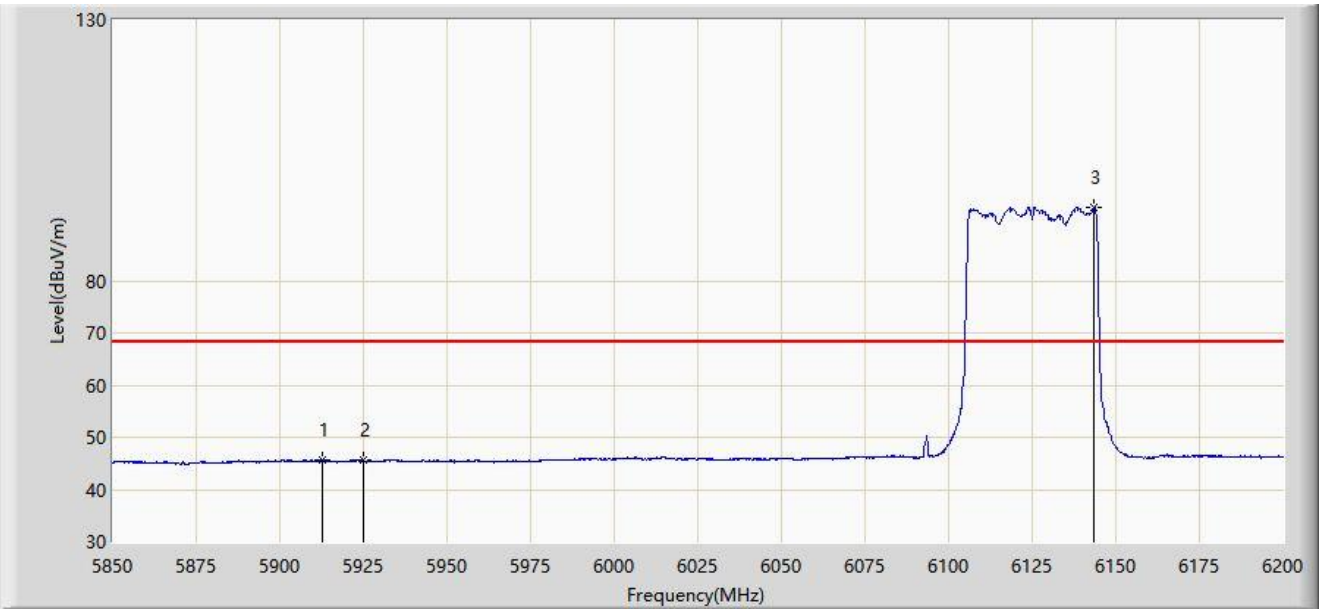
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5912.825	57.575	52.973	-30.625	88.200	4.602	PK
2		5925.000	55.406	50.775	-32.794	88.200	4.630	PK
3		6143.475	105.098	100.310	N/A	N/A	4.788	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 6125MHz (N_{SS} = 1)	



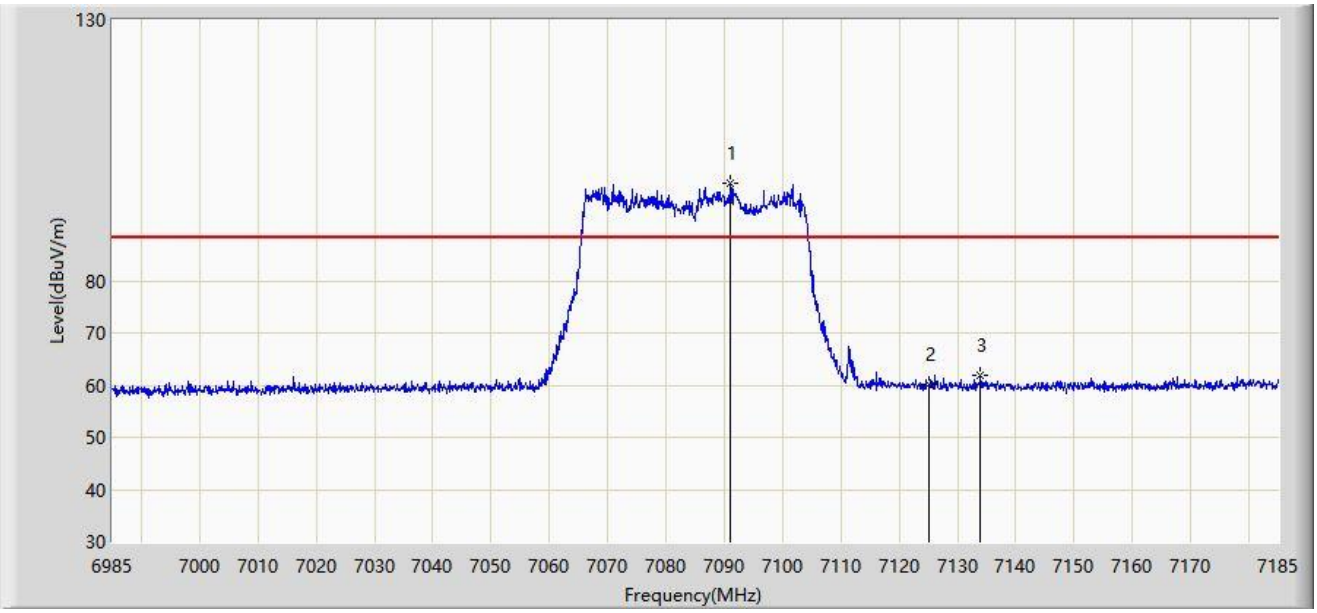
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5912.825	45.750	41.148	-22.450	68.200	4.602	AV
2		5925.000	45.631	41.000	-22.569	68.200	4.630	AV
3		6143.475	94.139	89.351	N/A	N/A	4.788	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz (N_{SS} = 1)	



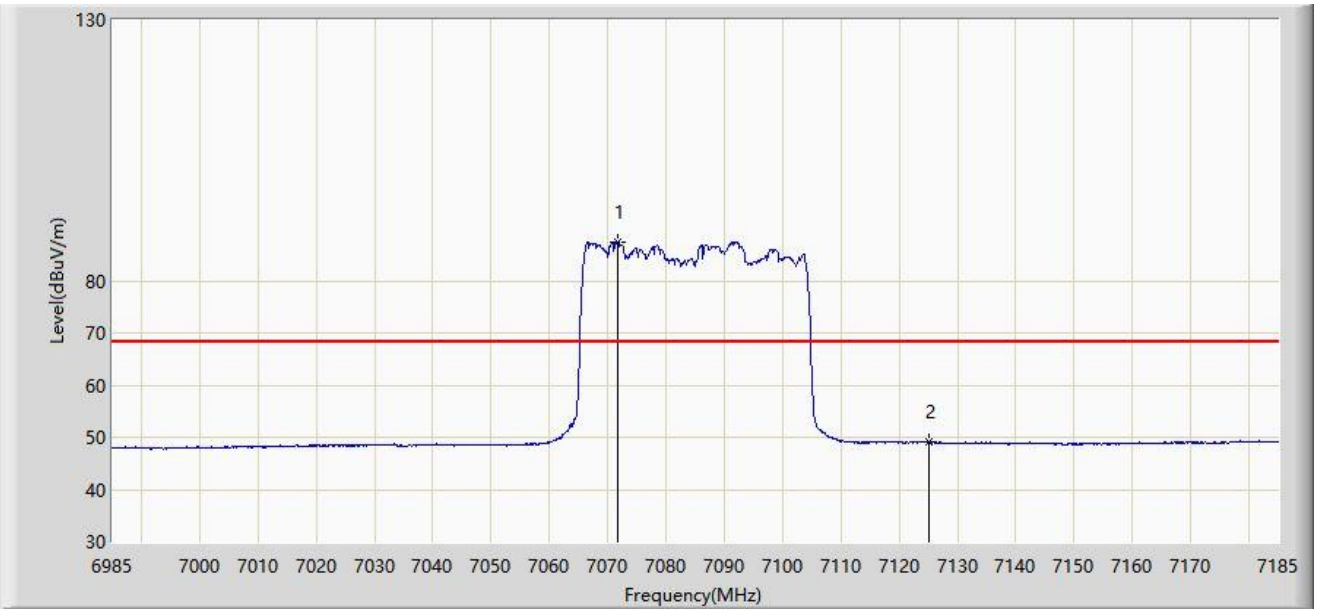
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7091.100	98.637	90.910	N/A	N/A	7.727	PK
2		7125.000	60.172	52.331	-28.028	88.200	7.841	PK
3	*	7133.900	61.772	53.981	-26.428	88.200	7.790	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz (N_{SS} = 1)	



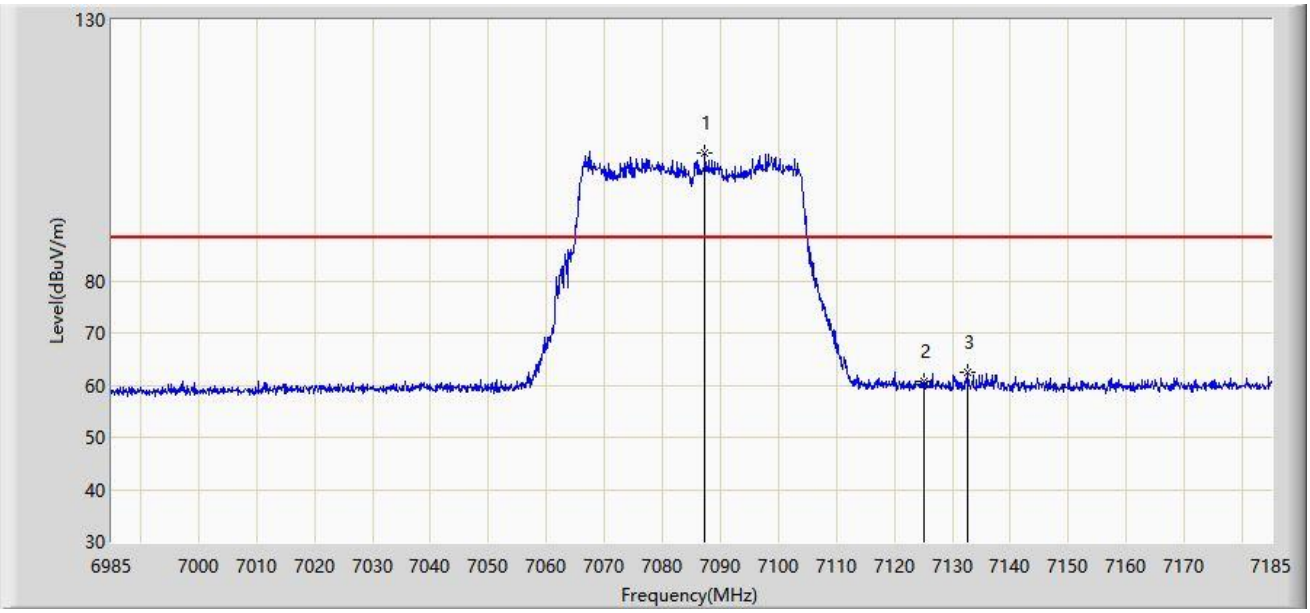
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7071.700	87.355	79.765	N/A	N/A	7.590	AV
2	*	7125.000	49.042	41.201	-19.158	68.200	7.841	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz (N_{SS} = 1)	



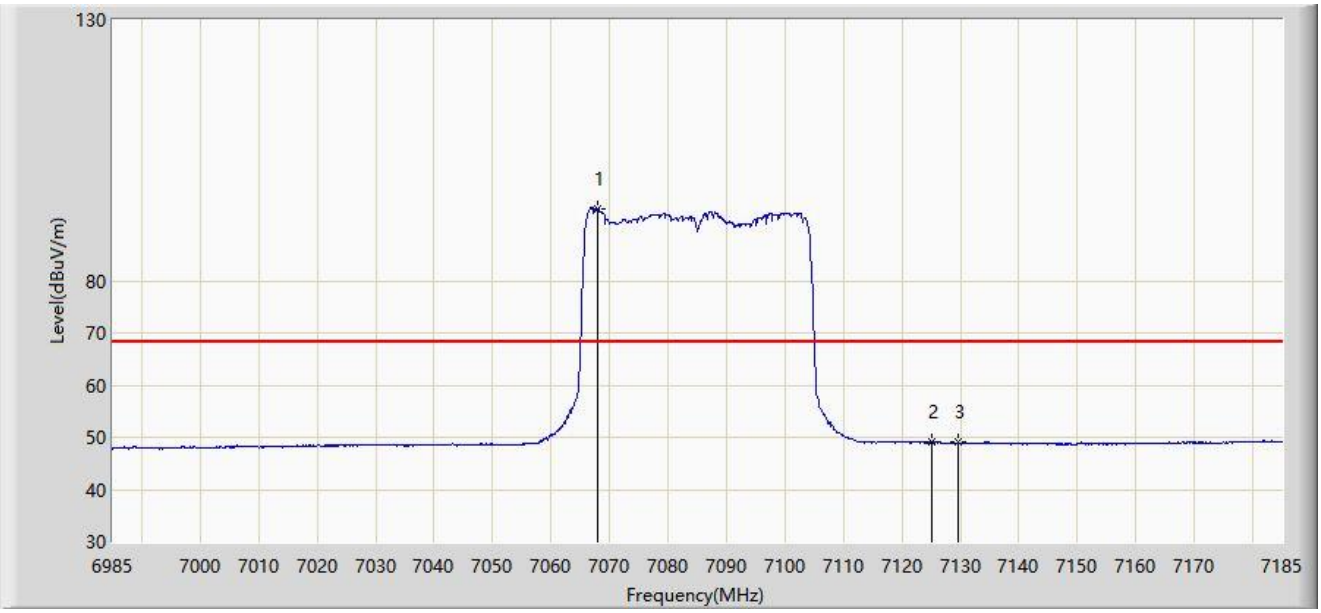
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7087.300	104.570	96.873	N/A	N/A	7.697	PK
2		7125.000	60.728	52.887	-27.472	88.200	7.841	PK
3	*	7132.600	62.347	54.549	-25.853	88.200	7.798	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz (N_{SS} = 1)	



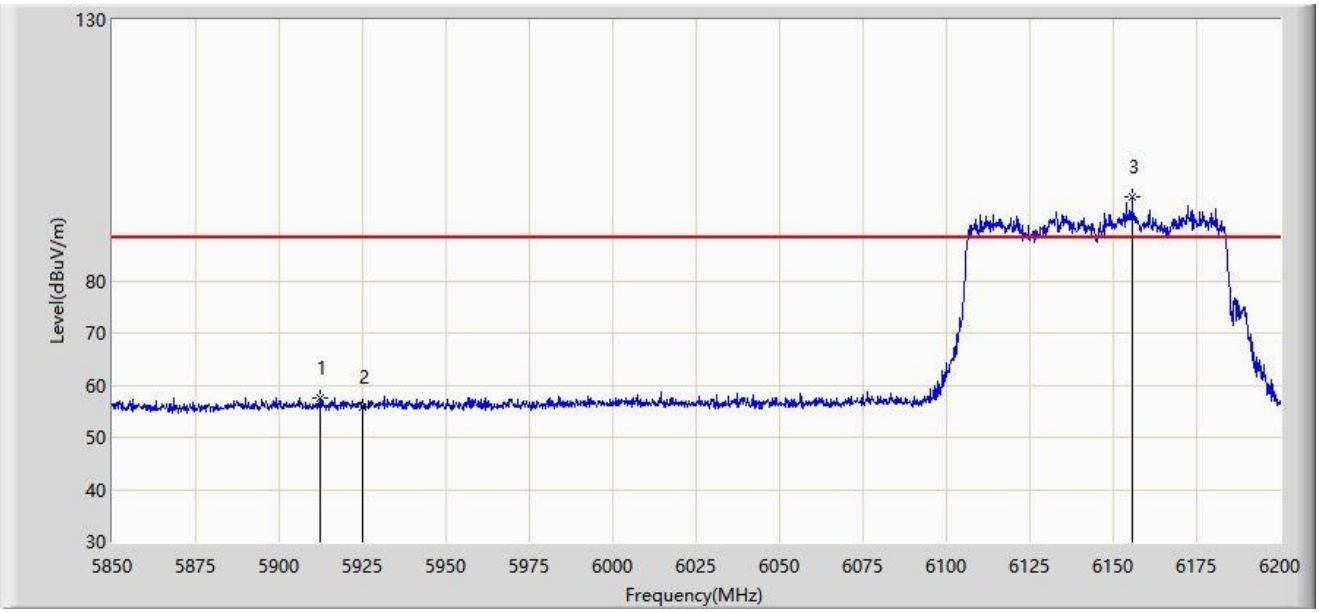
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7067.900	93.824	86.274	N/A	N/A	7.550	AV
2		7125.000	49.089	41.248	-19.111	68.200	7.841	AV
3	*	7129.600	49.109	41.295	-19.091	68.200	7.814	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 6145MHz (N_{SS} = 1)	



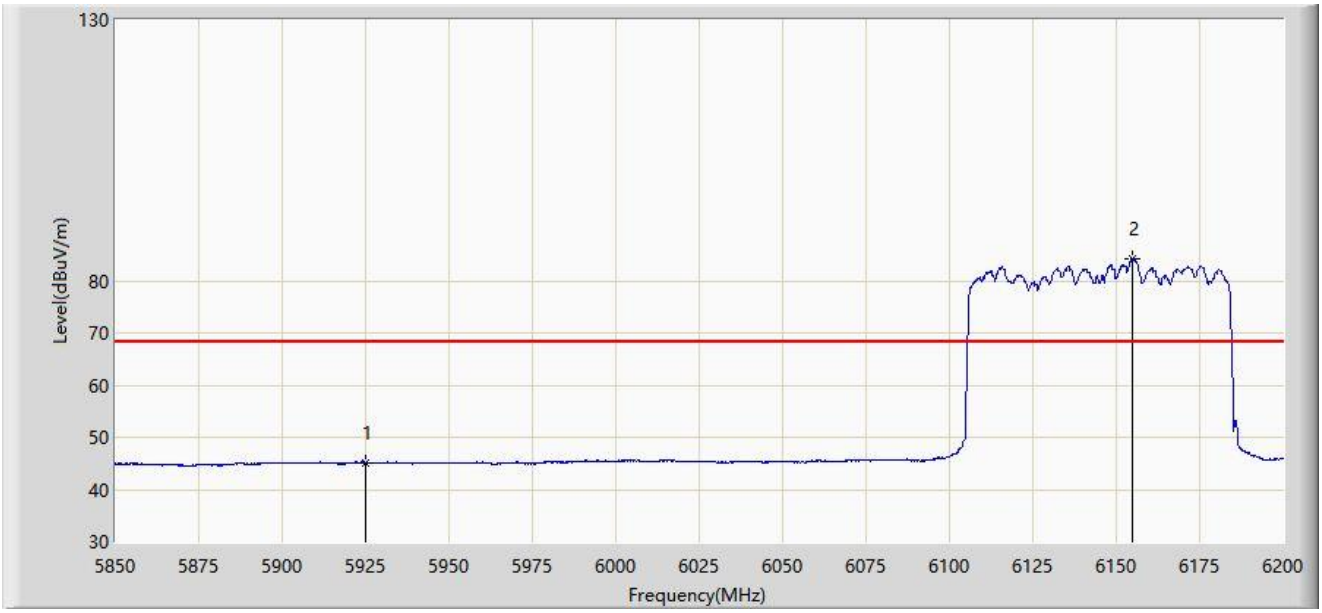
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5912.125	57.521	52.923	-30.679	88.200	4.598	PK
2		5925.000	55.848	51.217	-32.352	88.200	4.630	PK
3		6155.725	96.216	91.172	N/A	N/A	5.044	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 6145MHz (N_{SS} = 1)	



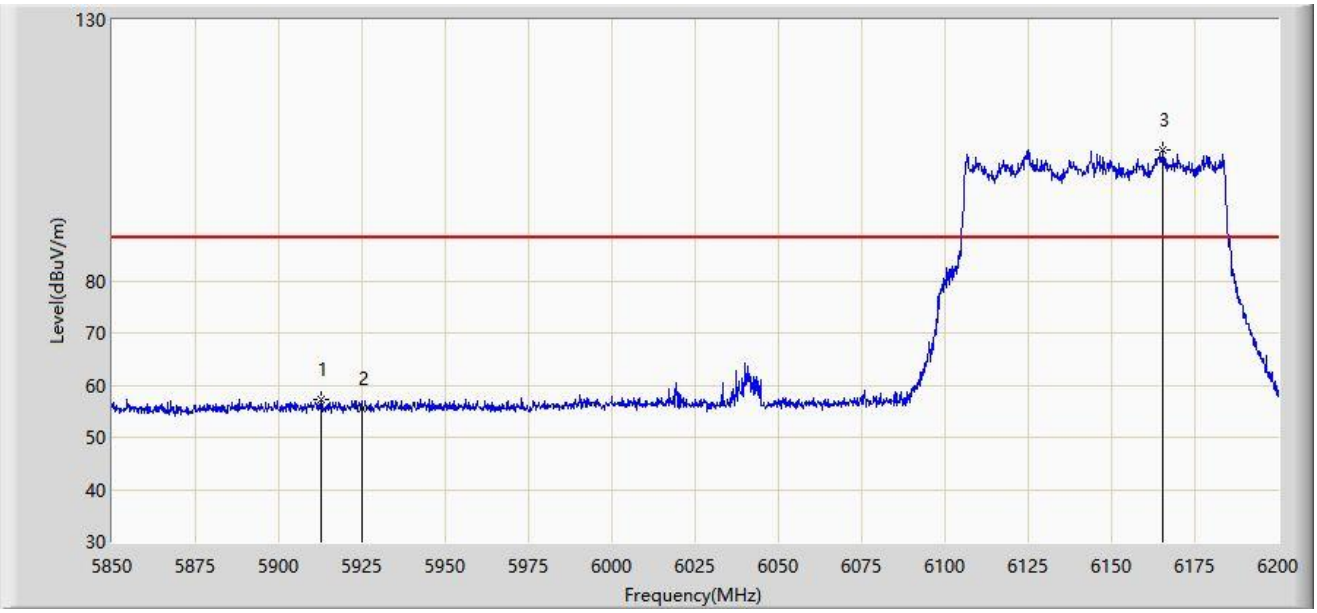
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	45.168	40.537	-23.032	68.200	4.630	AV
2		6154.850	84.211	79.186	N/A	N/A	5.025	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 6145MHz (N_{SS} = 1)	



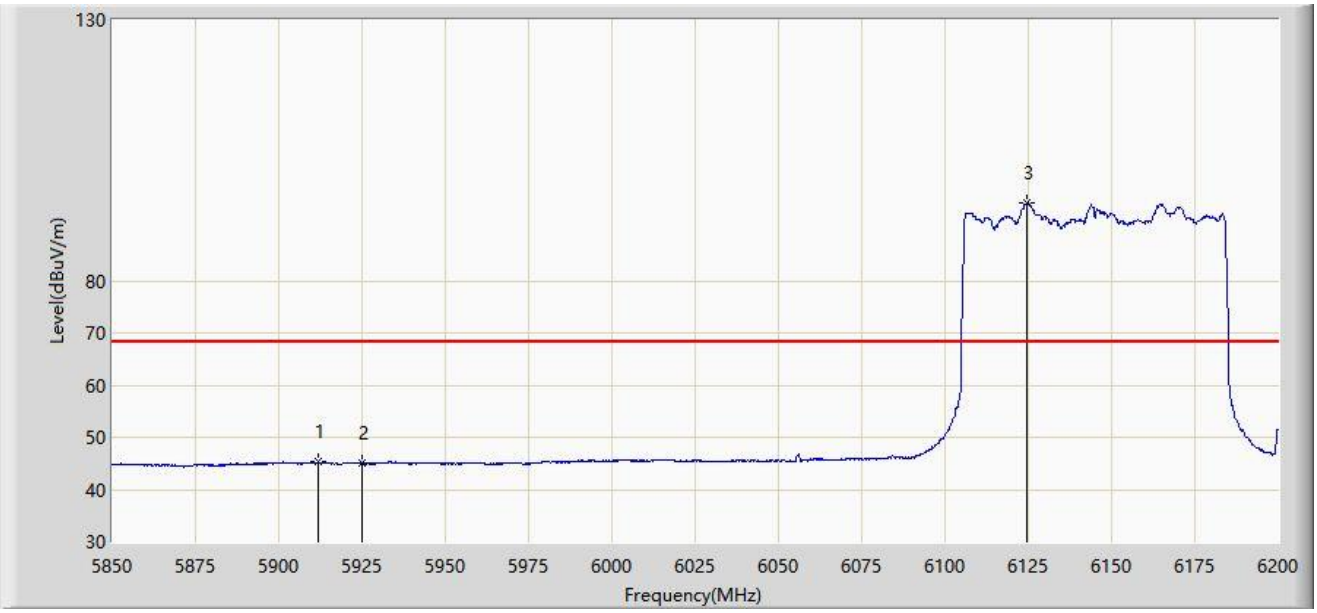
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5912.825	57.346	52.744	-30.854	88.200	4.602	PK
2		5925.000	55.652	51.021	-32.548	88.200	4.630	PK
3		6165.350	105.016	99.878	N/A	N/A	5.138	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 6145MHz (N_{SS} = 1)	



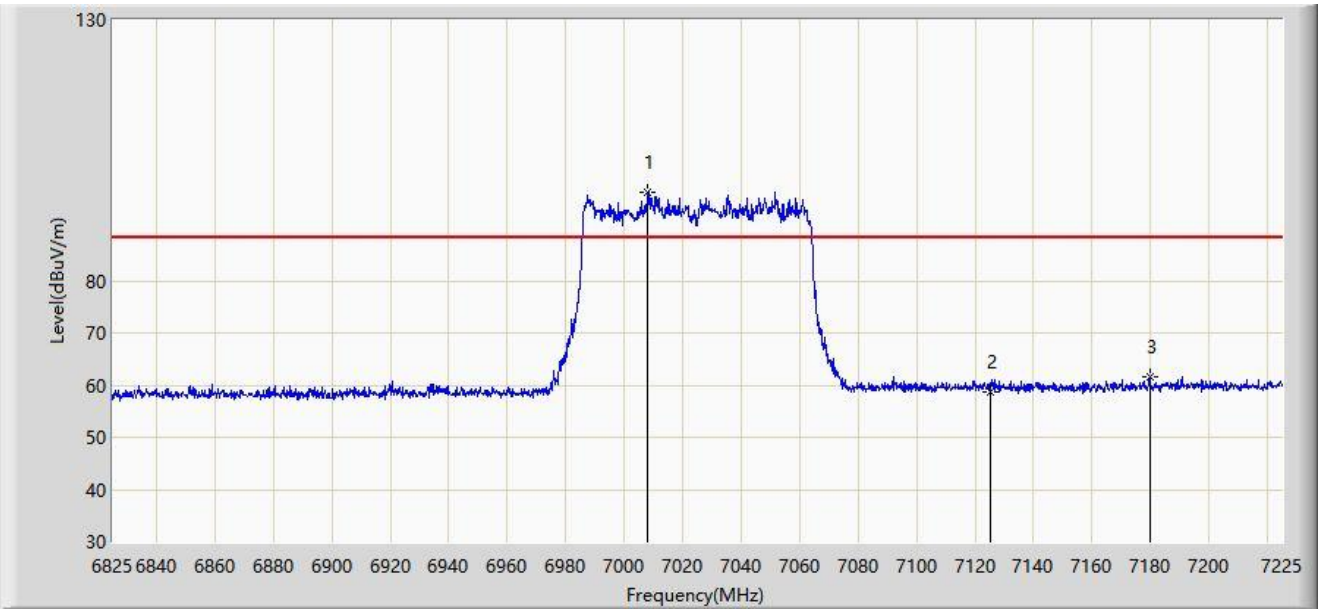
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5911.950	45.238	40.641	-22.962	68.200	4.597	AV
2		5925.000	45.037	40.406	-23.163	68.200	4.630	AV
3		6124.750	94.803	90.093	N/A	N/A	4.710	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz (N_{SS} = 1)	



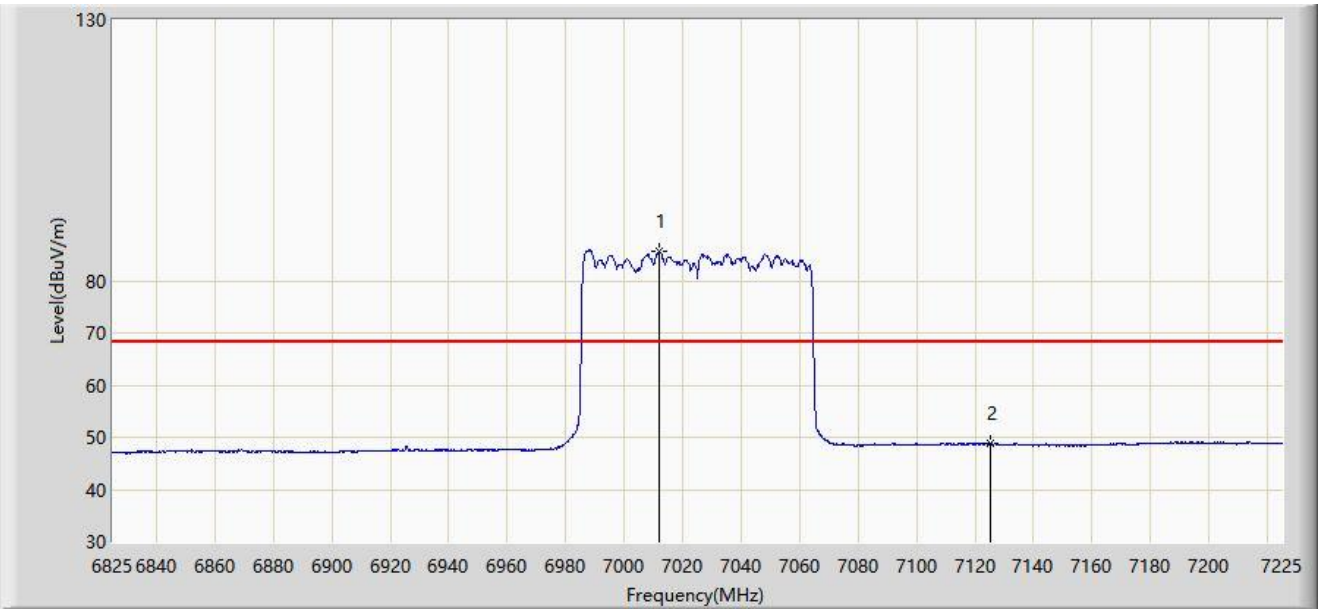
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7008.000	97.009	89.799	N/A	N/A	7.210	PK
2		7125.000	58.730	50.889	-29.470	88.200	7.841	PK
3	*	7179.800	61.635	53.564	-26.565	88.200	8.071	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz (N_{SS} = 1)	



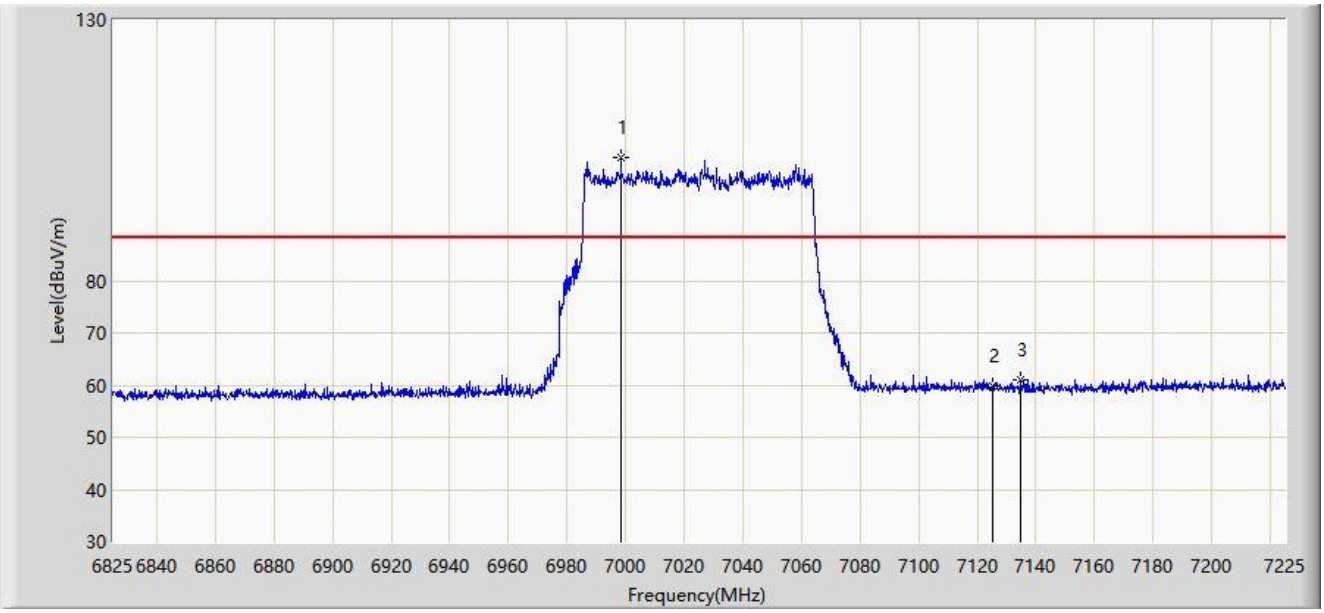
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7012.000	85.532	78.260	N/A	N/A	7.272	AV
2	*	7125.000	48.788	40.947	-19.412	68.200	7.841	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz (N_{SS} = 1)	



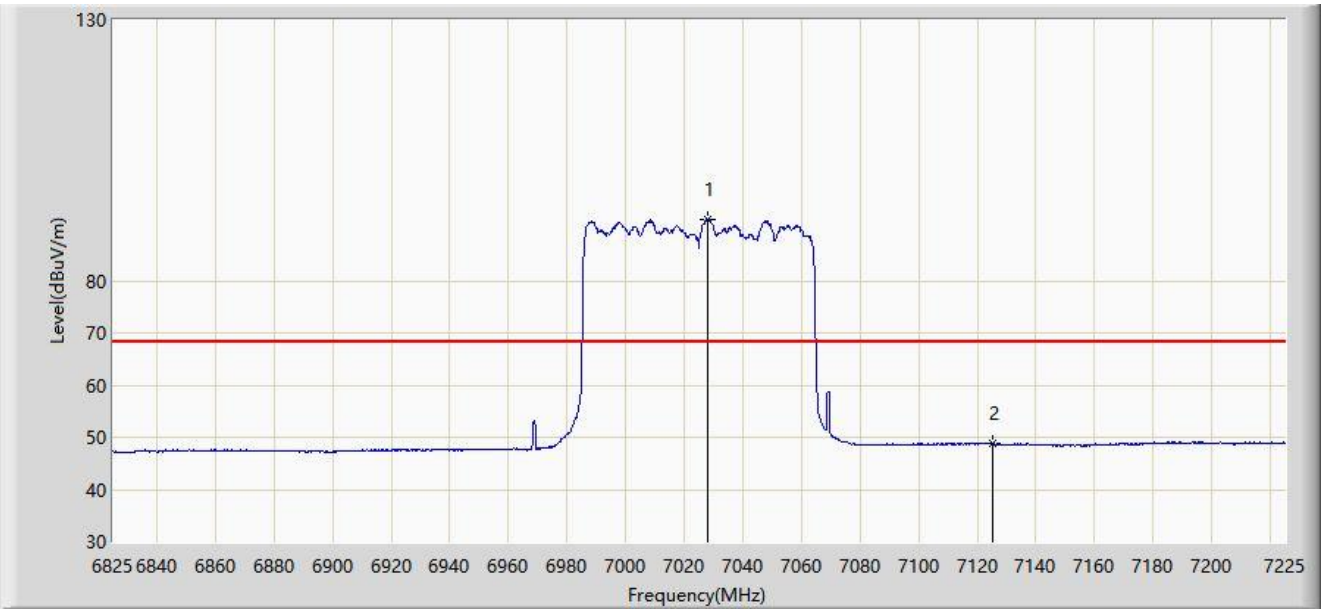
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6998.400	103.505	96.413	N/A	N/A	7.092	PK
2		7125.000	59.812	51.971	-28.388	88.200	7.841	PK
3	*	7135.000	60.950	53.165	-27.250	88.200	7.784	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz (N_{SS} = 1)	



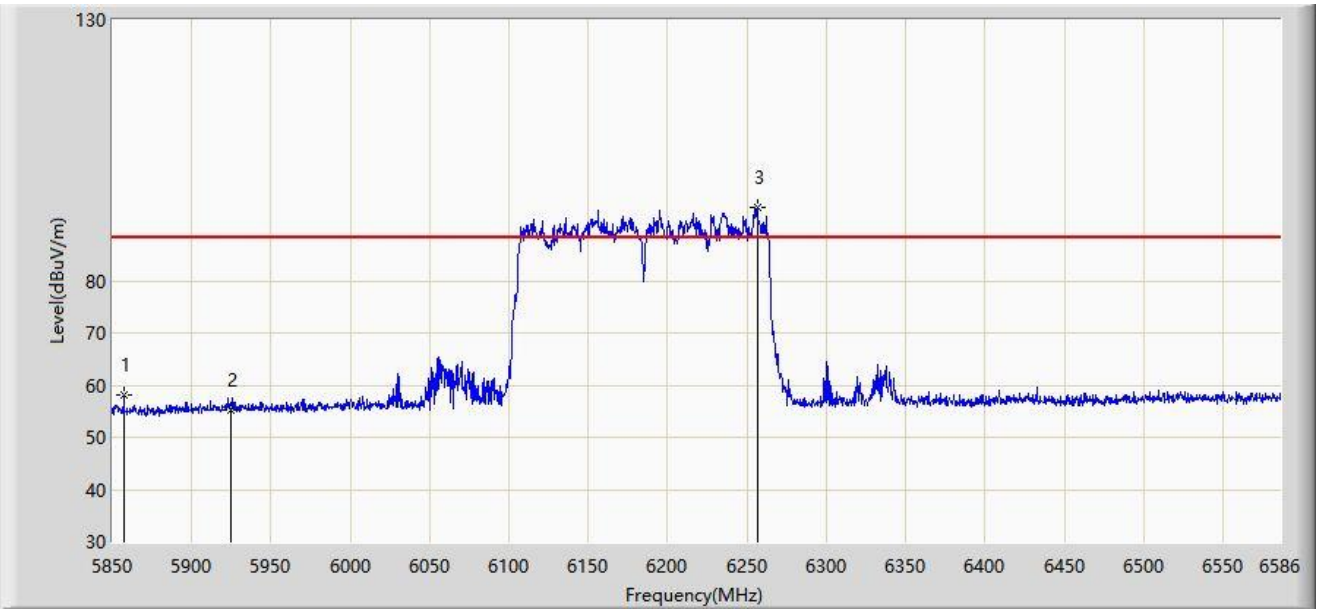
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7028.200	91.772	84.332	N/A	N/A	7.439	AV
2	*	7125.000	48.704	40.863	-19.496	68.200	7.841	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6185MHz (N_{SS} = 1)	



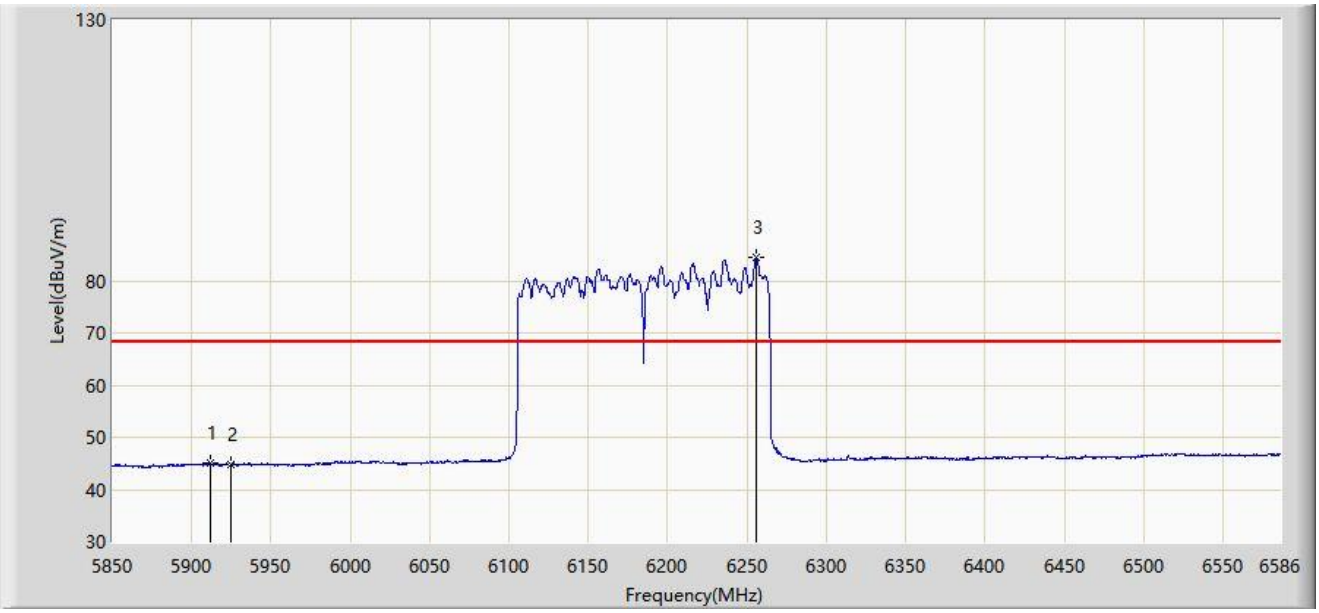
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5857.360	58.013	53.646	-30.187	88.200	4.366	PK
2		5925.000	55.195	50.564	-33.005	88.200	4.630	PK
3		6256.640	94.136	88.820	N/A	N/A	5.315	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6185MHz (N_{SS} = 1)	



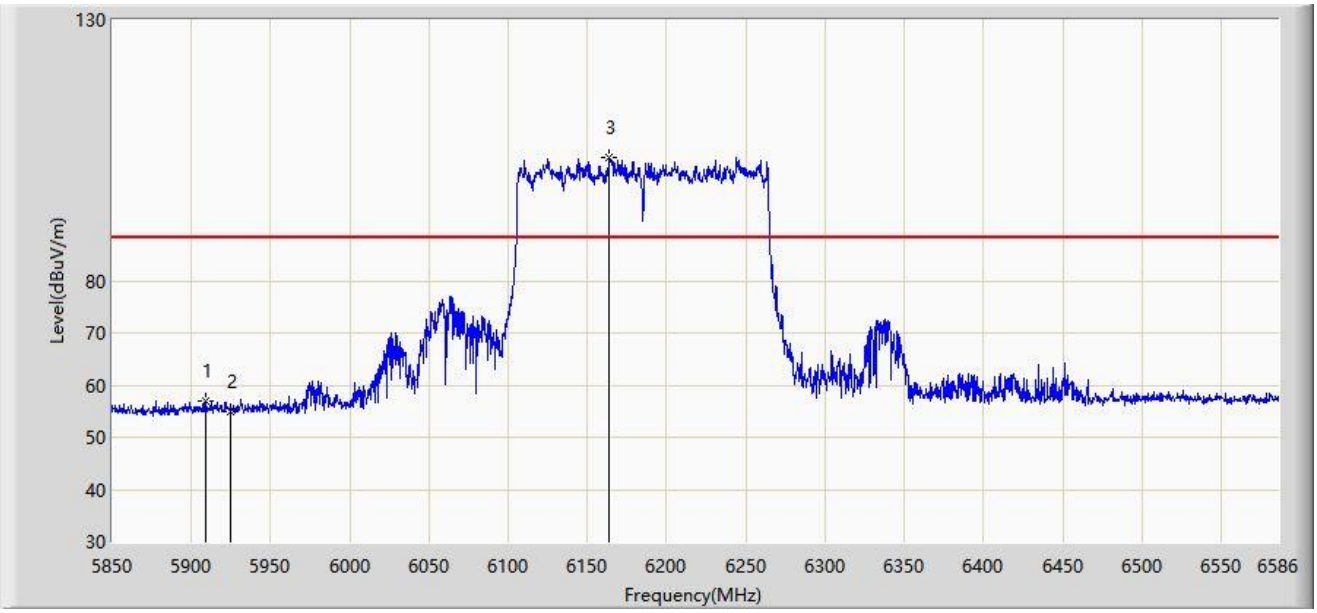
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5911.456	45.007	40.412	-23.193	68.200	4.594	AV
2		5925.000	44.851	40.220	-23.349	68.200	4.630	AV
3		6255.904	84.352	79.039	N/A	N/A	5.313	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6185MHz (N_{SS} = 1)	



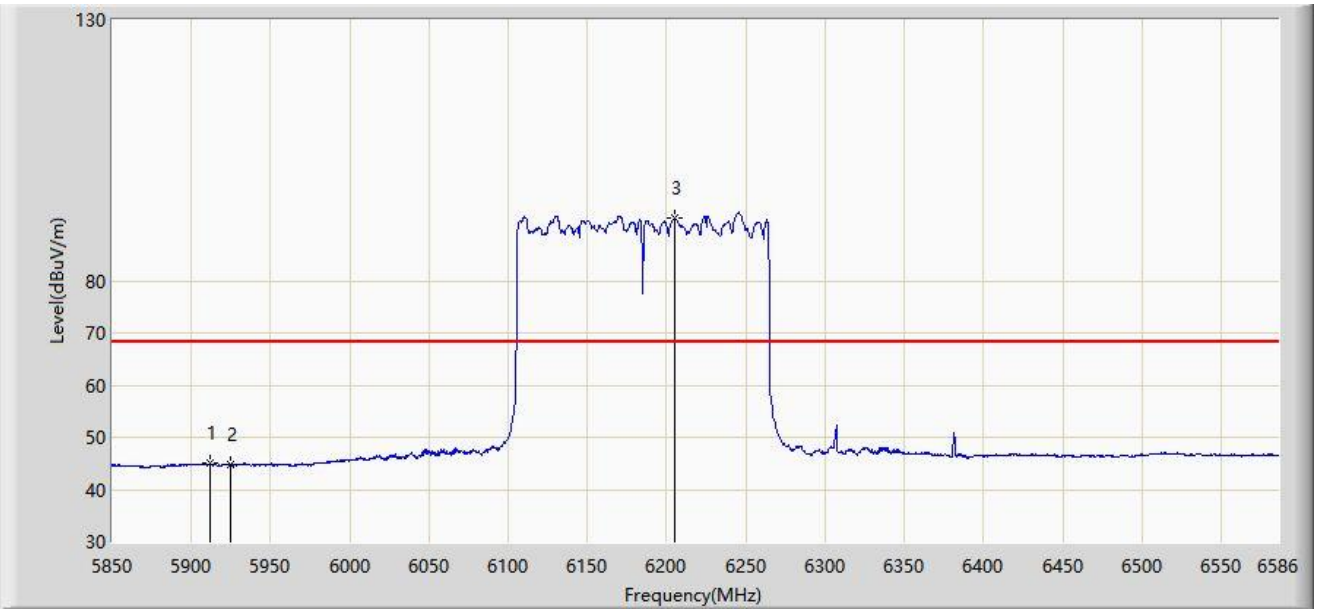
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5909.248	57.008	52.426	-31.192	88.200	4.582	PK
2		5925.000	54.798	50.167	-33.402	88.200	4.630	PK
3		6163.536	103.623	98.496	N/A	N/A	5.127	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6185MHz (N_{SS} = 1)	



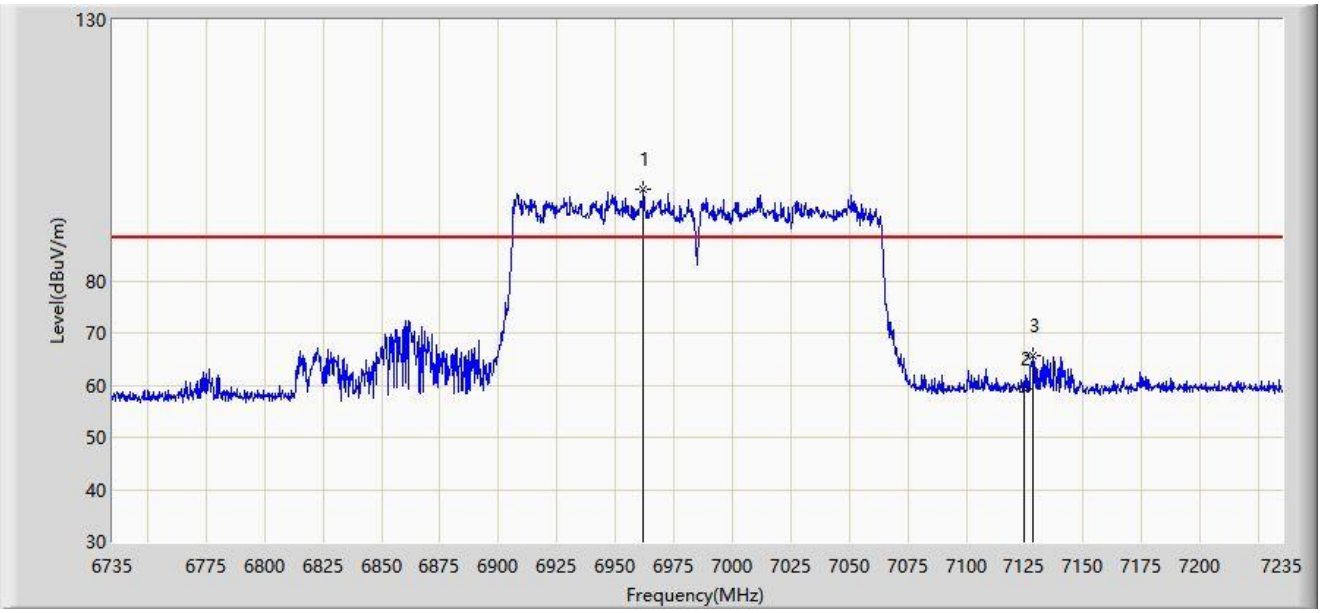
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5912.192	44.978	40.379	-23.222	68.200	4.599	AV
2		5925.000	44.768	40.137	-23.432	68.200	4.630	AV
3		6205.120	92.006	86.977	N/A	N/A	5.030	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz (N_{SS} = 1)	



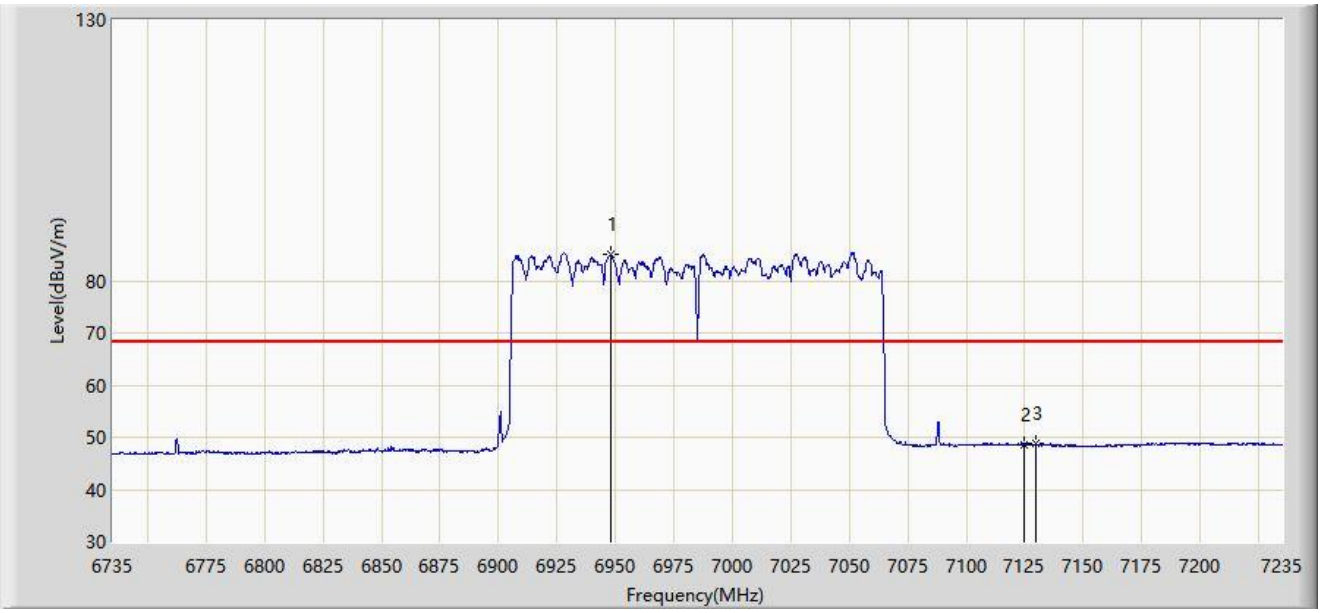
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6962.000	97.441	90.466	N/A	N/A	6.976	PK
2		7125.000	59.309	51.468	-28.891	88.200	7.841	PK
3	*	7128.750	65.735	57.916	-22.465	88.200	7.819	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz (N_{SS} = 1)	



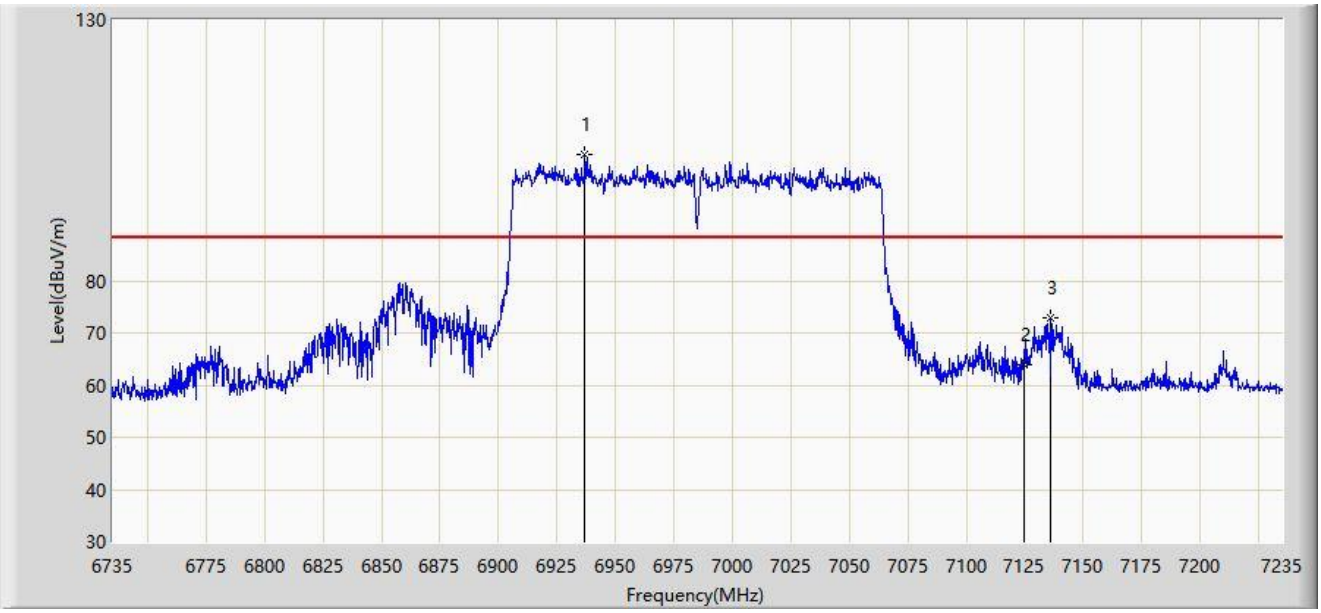
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6947.750	84.990	78.005	N/A	N/A	6.986	AV
2		7125.000	48.673	40.832	-19.527	68.200	7.841	AV
3	*	7129.500	48.832	41.017	-19.368	68.200	7.815	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz (N_{SS} = 1)	



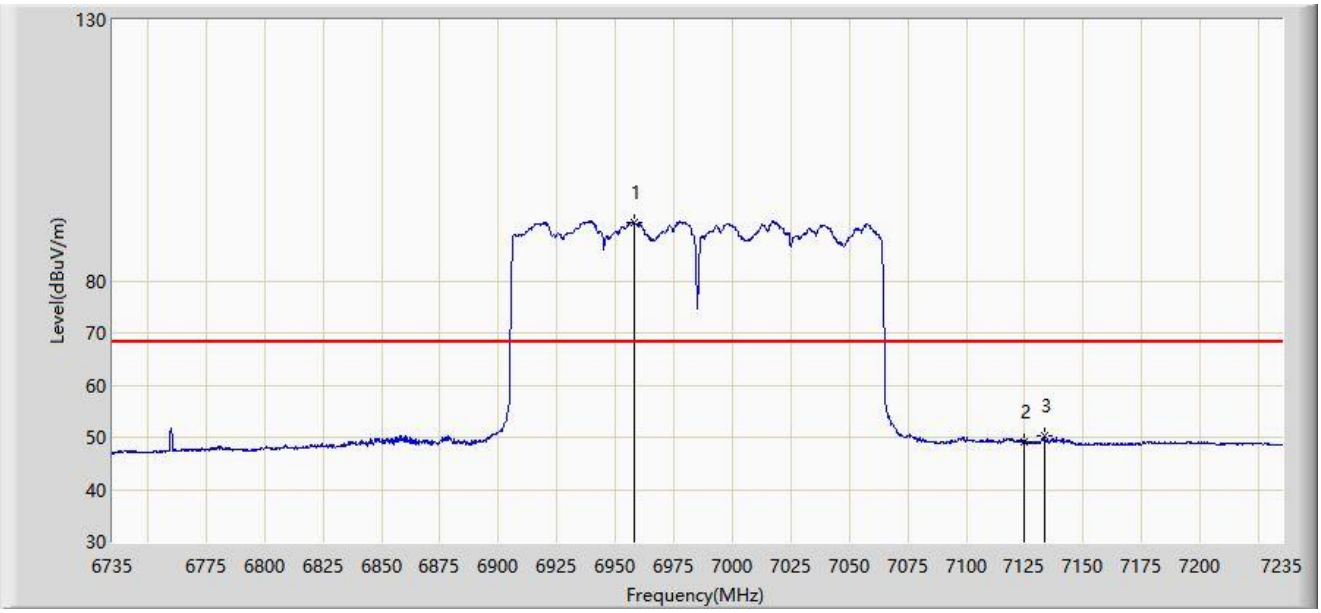
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6937.000	104.257	97.354	N/A	N/A	6.904	PK
2		7125.000	63.885	56.044	-24.315	88.200	7.841	PK
3	*	7135.750	73.014	65.233	-15.186	88.200	7.781	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz (N_{SS} = 1)	



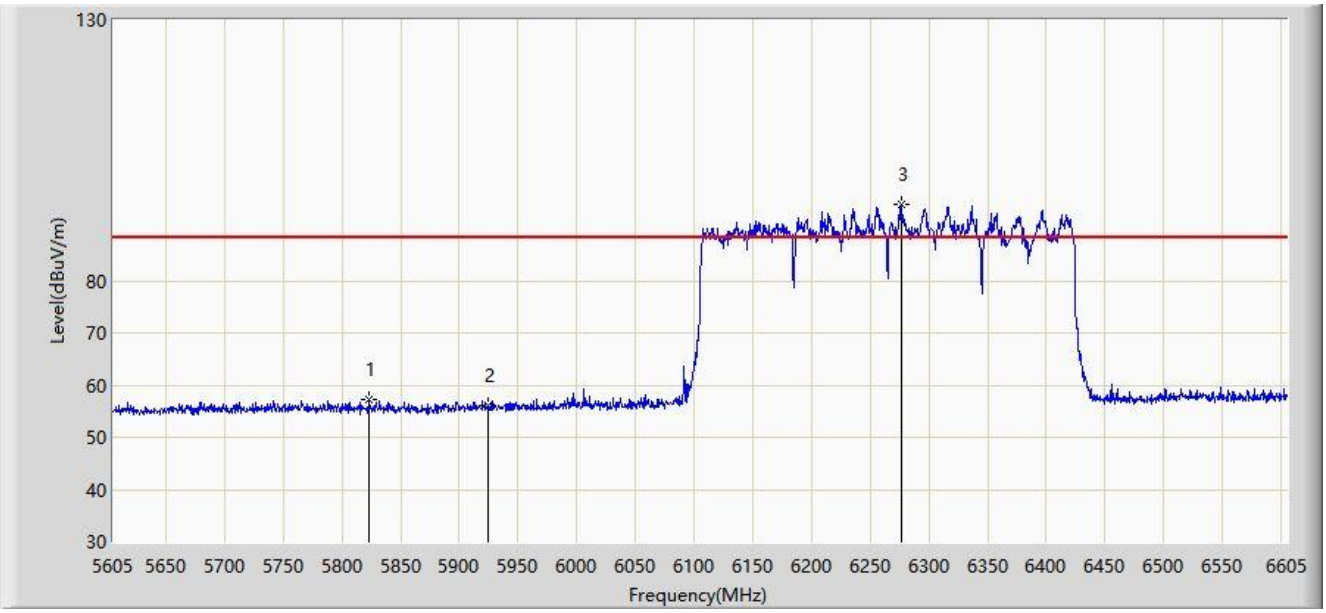
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6958.000	91.107	84.122	N/A	N/A	6.984	AV
2		7125.000	49.229	41.388	-18.971	68.200	7.841	AV
3	*	7133.250	50.329	42.534	-17.871	68.200	7.795	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6265MHz (N_{SS} = 1)	



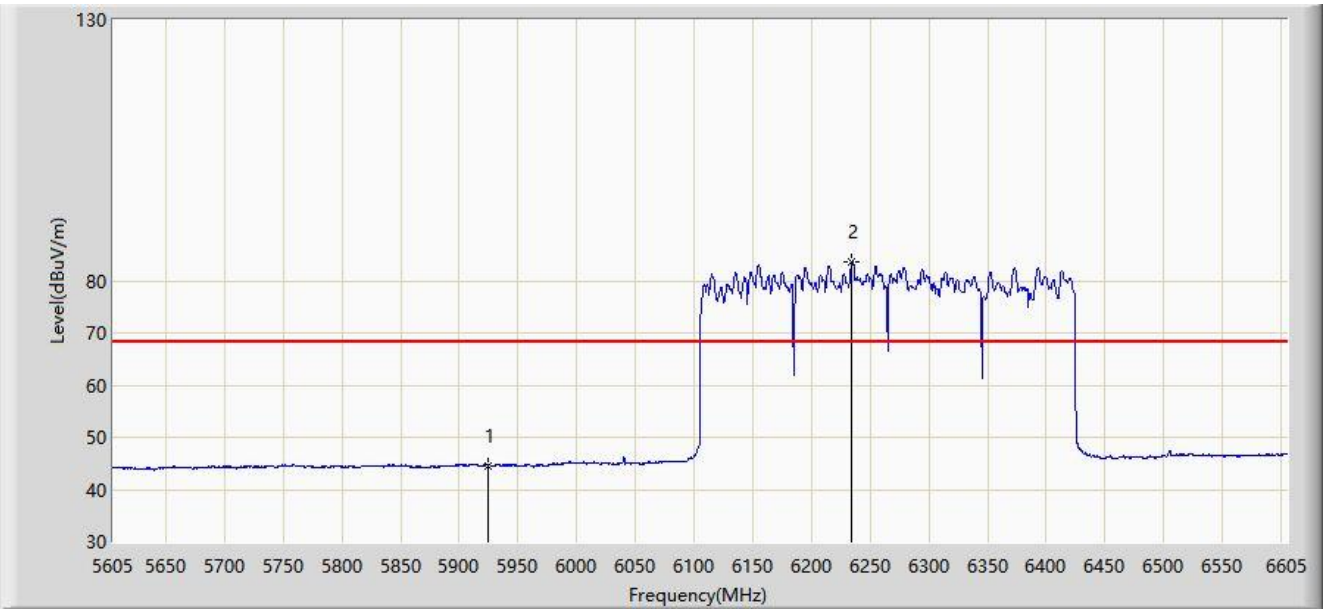
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5823.500	57.227	52.828	-30.973	88.200	4.399	PK
2		5925.000	56.013	51.382	-32.187	88.200	4.630	PK
3		6277.000	94.620	89.351	N/A	N/A	5.269	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6265MHz (N_{SS} = 1)	



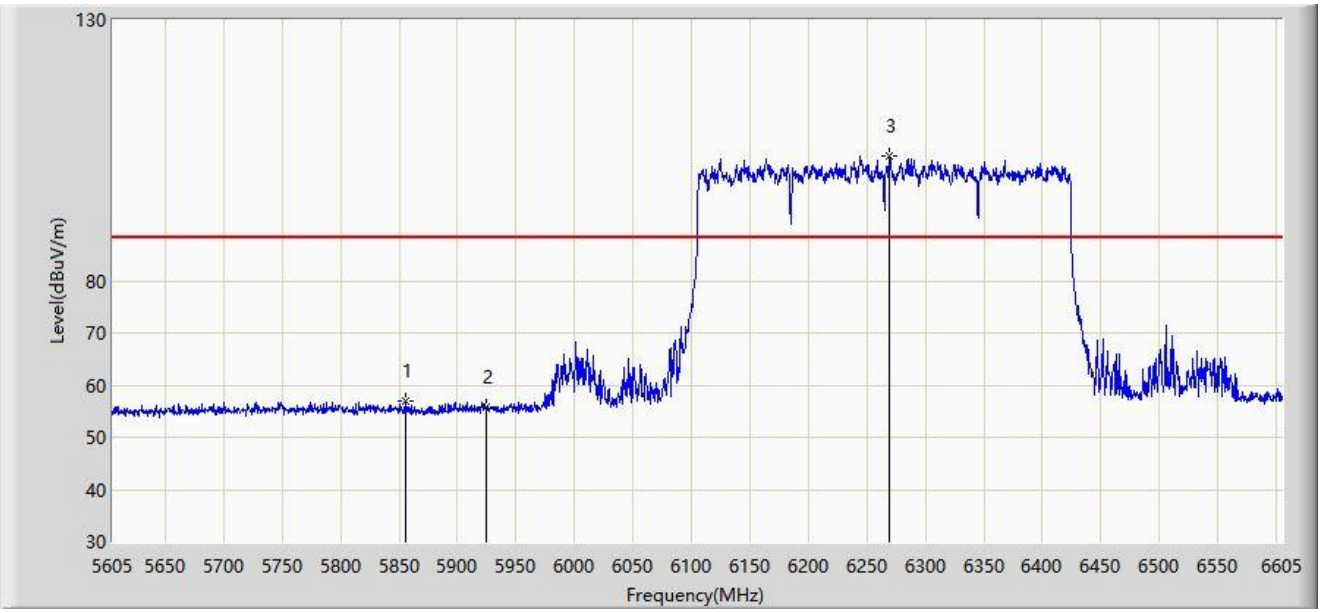
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	44.587	39.956	-23.613	68.200	4.630	AV
2		6234.500	83.631	78.614	N/A	N/A	5.017	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6265MHz (N_{SS} = 1)	



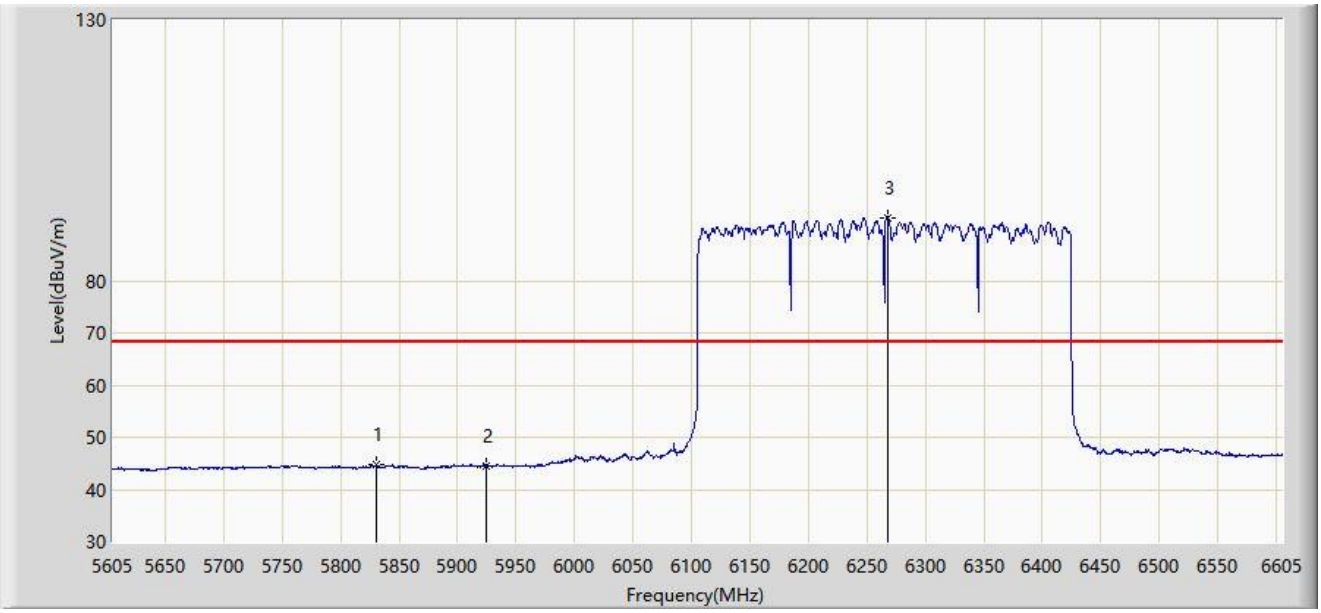
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5856.000	56.920	52.534	-31.280	88.200	4.386	PK
2		5925.000	55.854	51.223	-32.346	88.200	4.630	PK
3		6269.000	104.034	98.679	N/A	N/A	5.355	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6265MHz (N_{SS} = 1)	



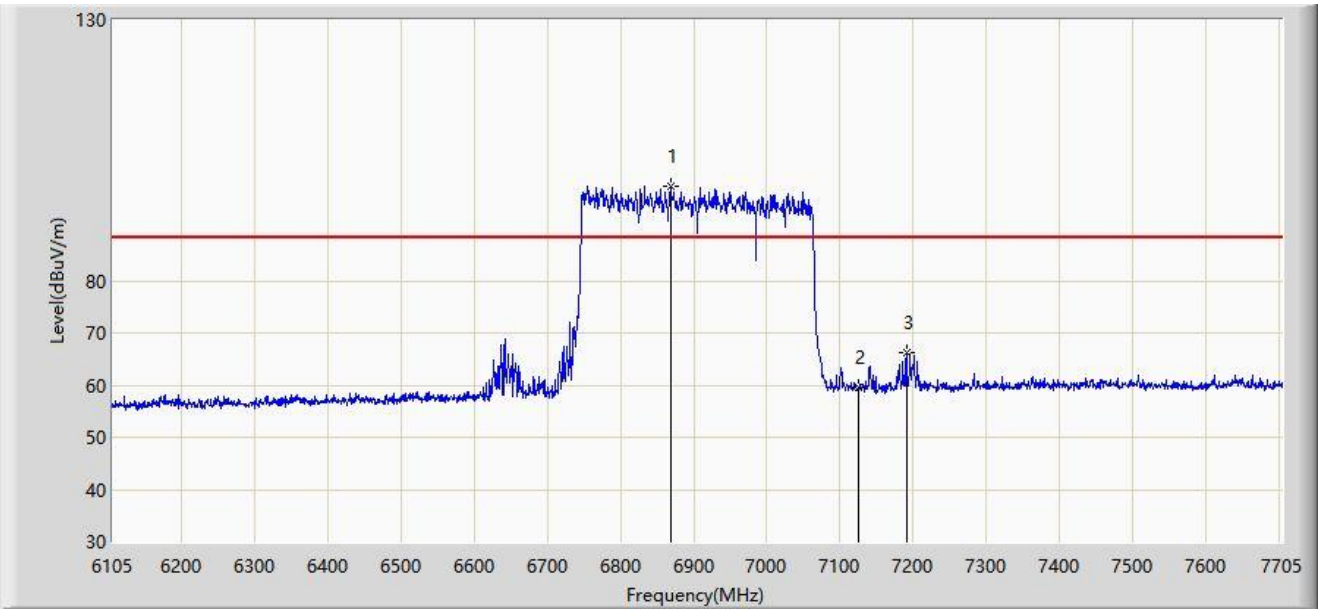
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5830.000	44.679	40.260	-23.521	68.200	4.420	AV
2		5925.000	44.498	39.867	-23.702	68.200	4.630	AV
3		6268.500	92.001	86.646	N/A	N/A	5.355	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6905MHz (N_{SS} = 1)	



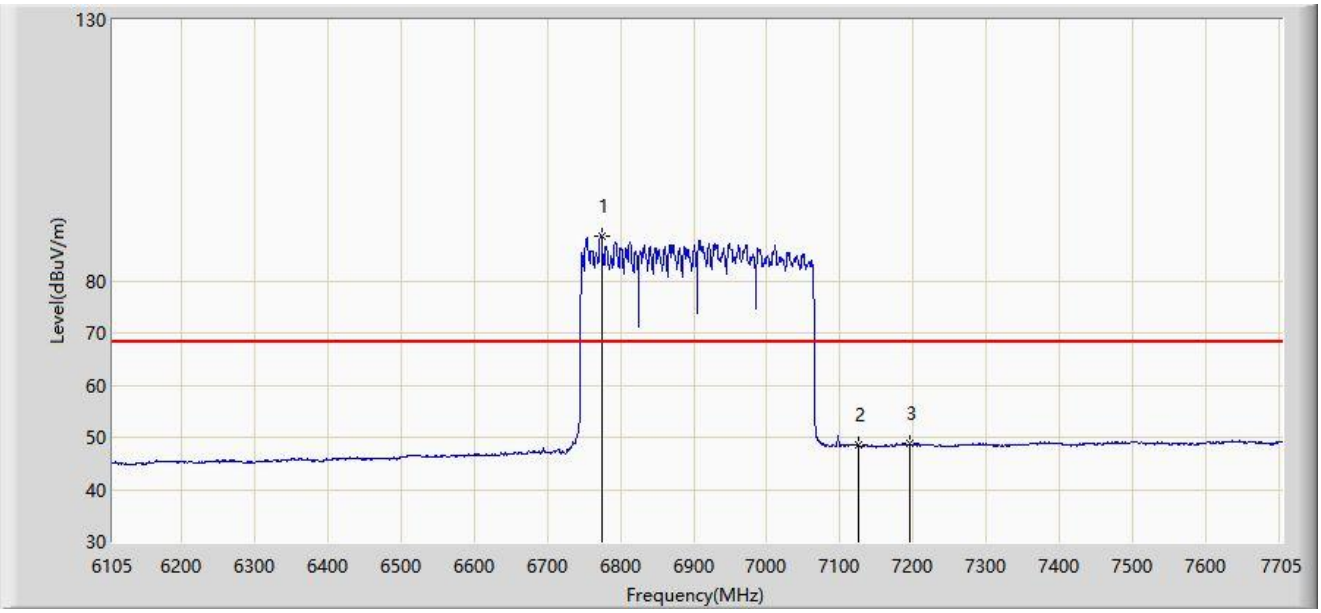
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6869.000	98.001	91.396	N/A	N/A	6.605	PK
2		7125.000	59.705	51.864	-28.495	88.200	7.841	PK
3	*	7191.400	66.150	58.040	-22.050	88.200	8.109	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6905MHz (N_{SS} = 1)	



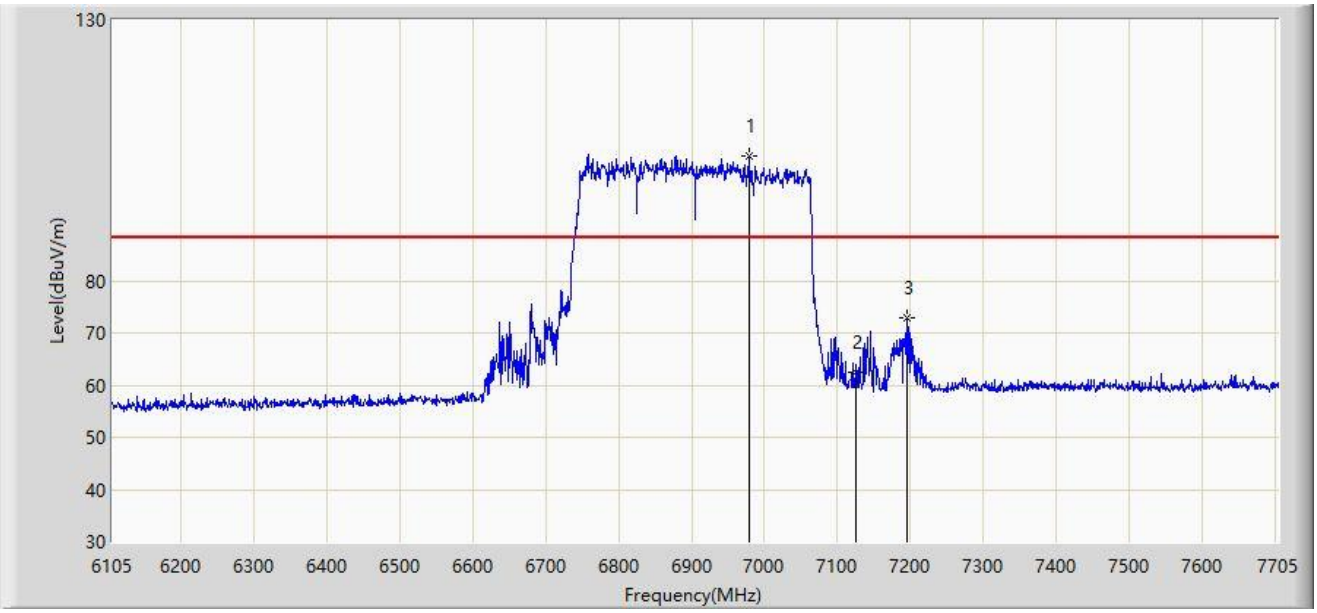
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6773.800	88.647	82.250	N/A	N/A	6.397	AV
2		7125.000	48.496	40.655	-19.704	68.200	7.841	AV
3	*	7196.200	48.802	40.717	-19.398	68.200	8.085	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6905MHz (N_{SS} = 1)	



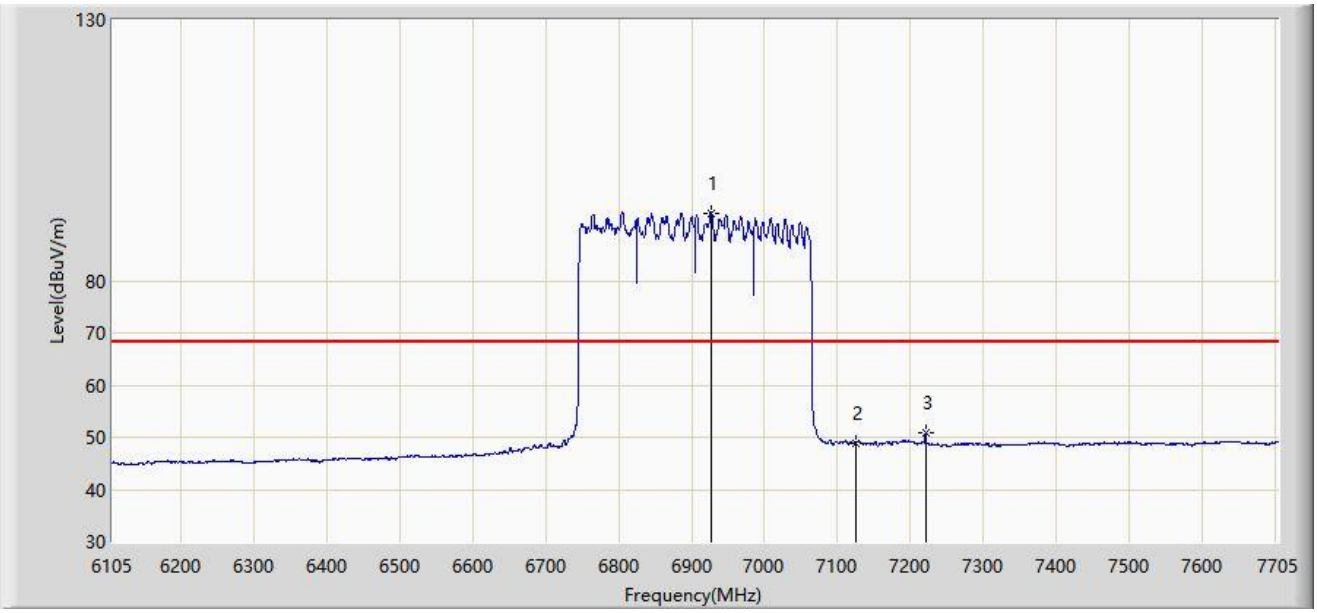
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6978.600	103.894	96.913	N/A	N/A	6.982	PK
2		7125.000	62.441	54.600	-25.759	88.200	7.841	PK
3	*	7196.200	72.754	64.669	-15.446	88.200	8.085	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-10
Limit: FCC_6G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at 6905MHz (N_{SS} = 1)	



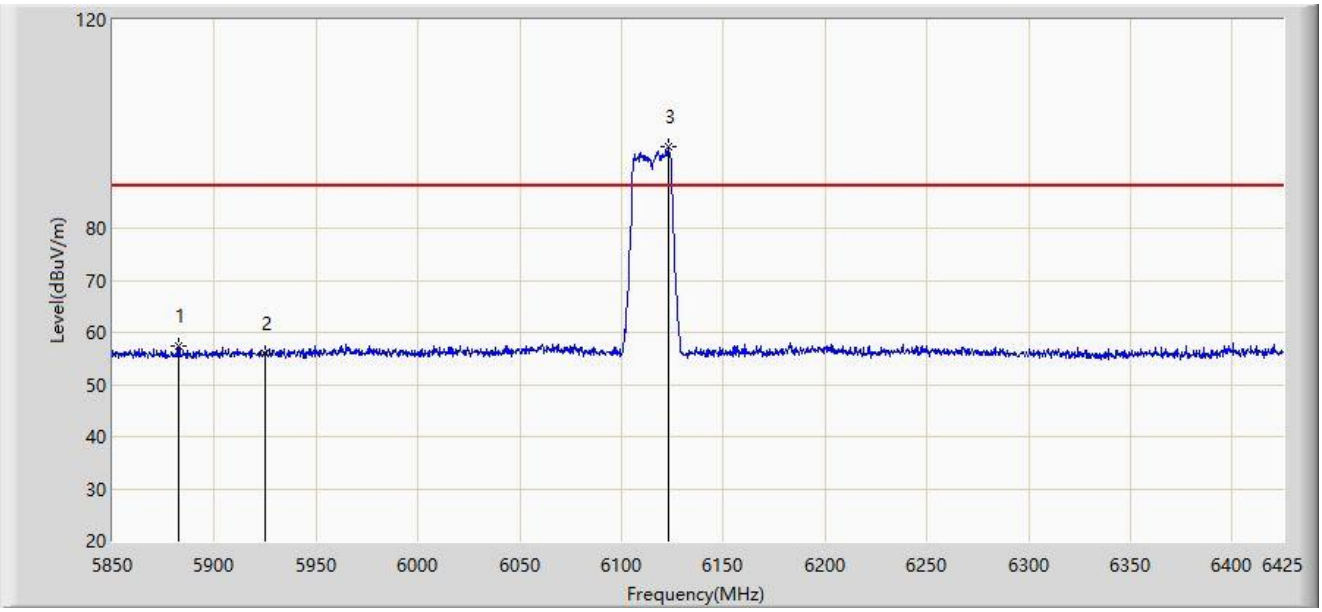
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6927.400	92.990	86.169	N/A	N/A	6.821	AV
2		7125.000	48.930	41.089	-19.270	68.200	7.841	AV
3	*	7221.000	50.852	42.837	-17.348	68.200	8.015	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz (NSS = 4)	



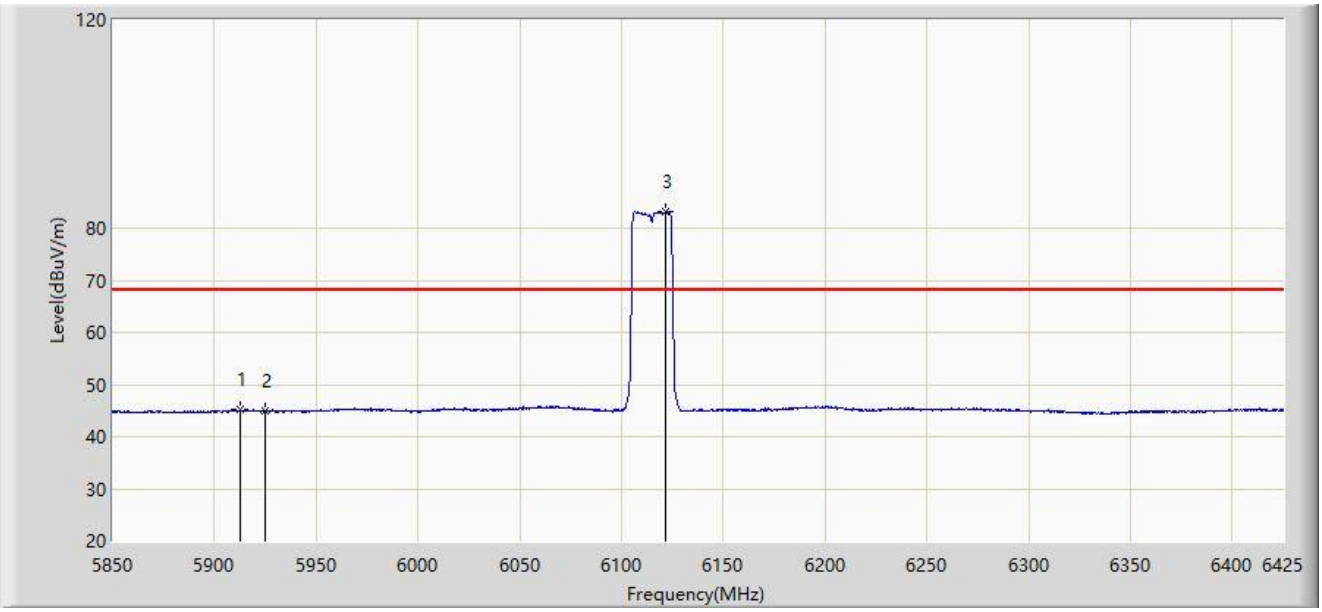
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5882.487	57.371	66.482	-30.829	88.200	-9.111	PK
2		5925.000	55.837	64.851	-32.363	88.200	-9.014	PK
3		6122.837	95.550	104.281	N/A	N/A	-8.730	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz (NSS = 4)	



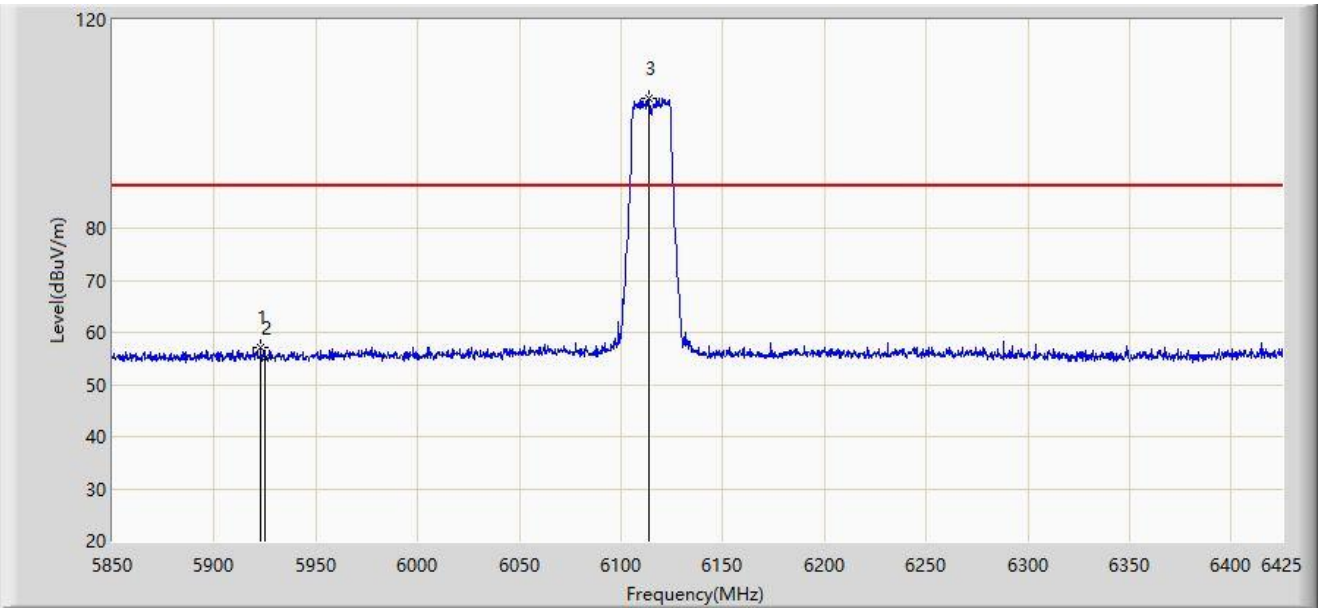
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5912.388	45.169	54.160	-23.031	68.200	-8.991	AV
2		5925.000	44.957	53.971	-23.243	68.200	-9.014	AV
3		6121.687	83.219	91.940	N/A	N/A	-8.721	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz (NSS = 4)	



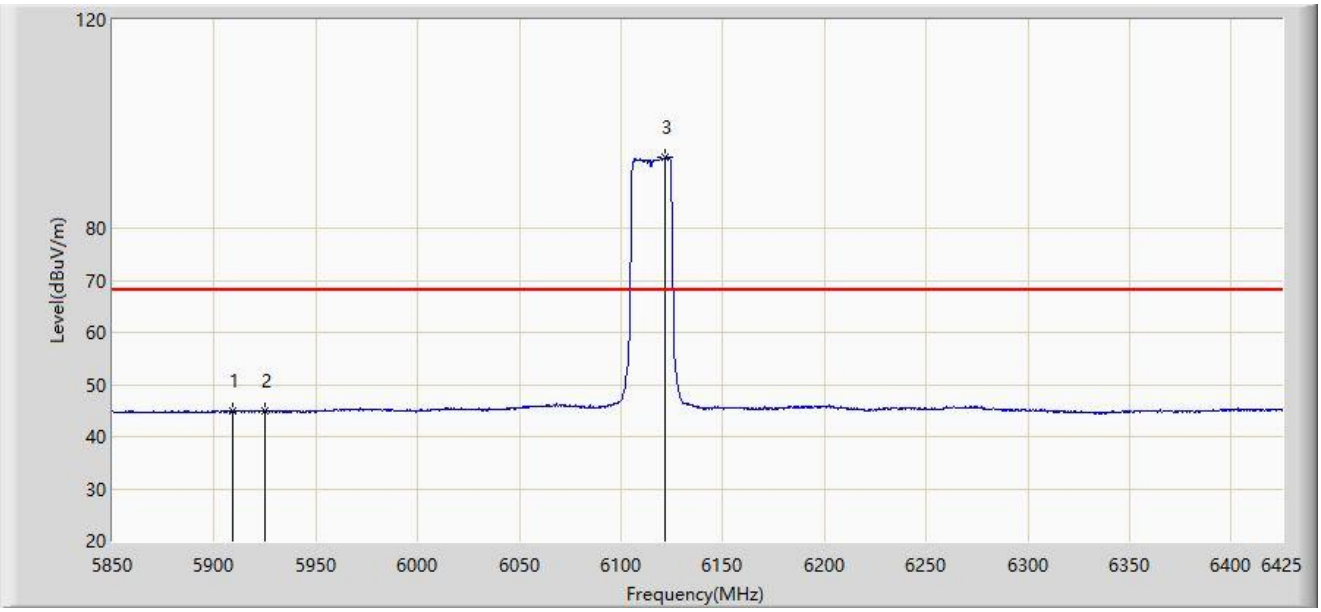
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5922.737	57.085	66.093	-31.115	88.200	-9.008	PK
2		5925.000	55.099	64.113	-33.101	88.200	-9.014	PK
3		6113.638	104.996	113.705	N/A	N/A	-8.708	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz (NSS = 4)	



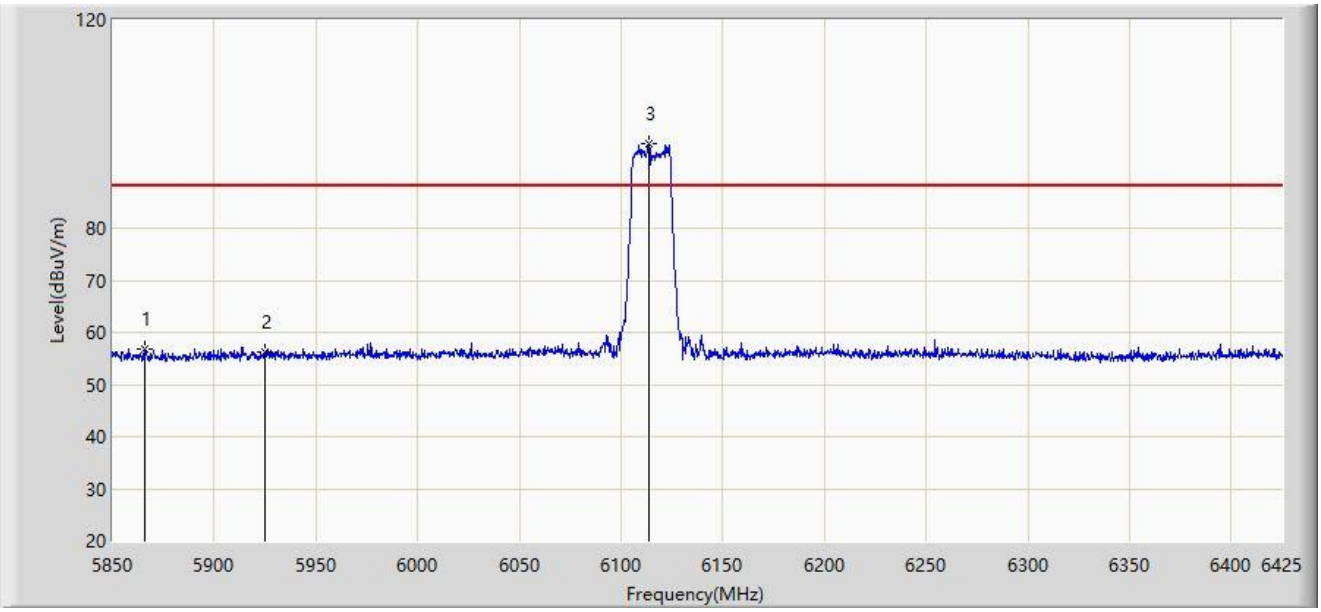
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5909.225	45.013	54.037	-23.187	68.200	-9.024	AV
2		5925.000	44.841	53.855	-23.359	68.200	-9.014	AV
3		6121.687	93.507	102.228	N/A	N/A	-8.721	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 6115MHz (NSS = 4)	



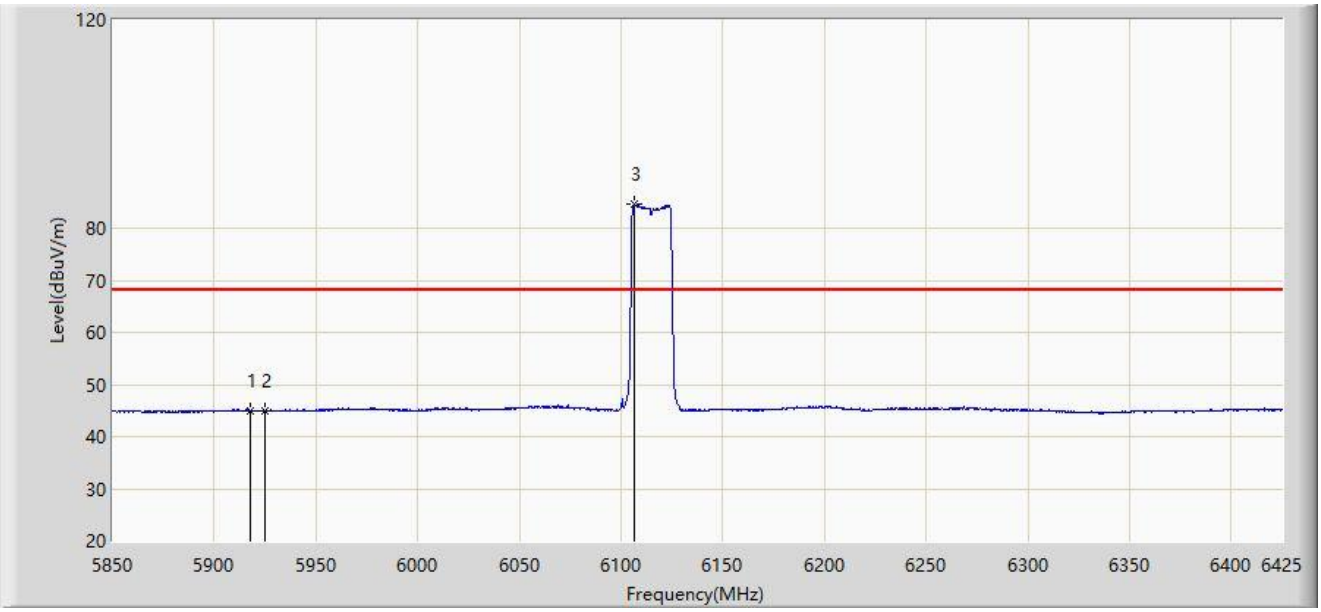
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5865.525	56.952	65.983	-31.248	88.200	-9.031	PK
2		5925.000	56.087	65.101	-32.113	88.200	-9.014	PK
3		6113.638	96.264	104.973	N/A	N/A	-8.708	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 6115MHz (NSS = 4)	



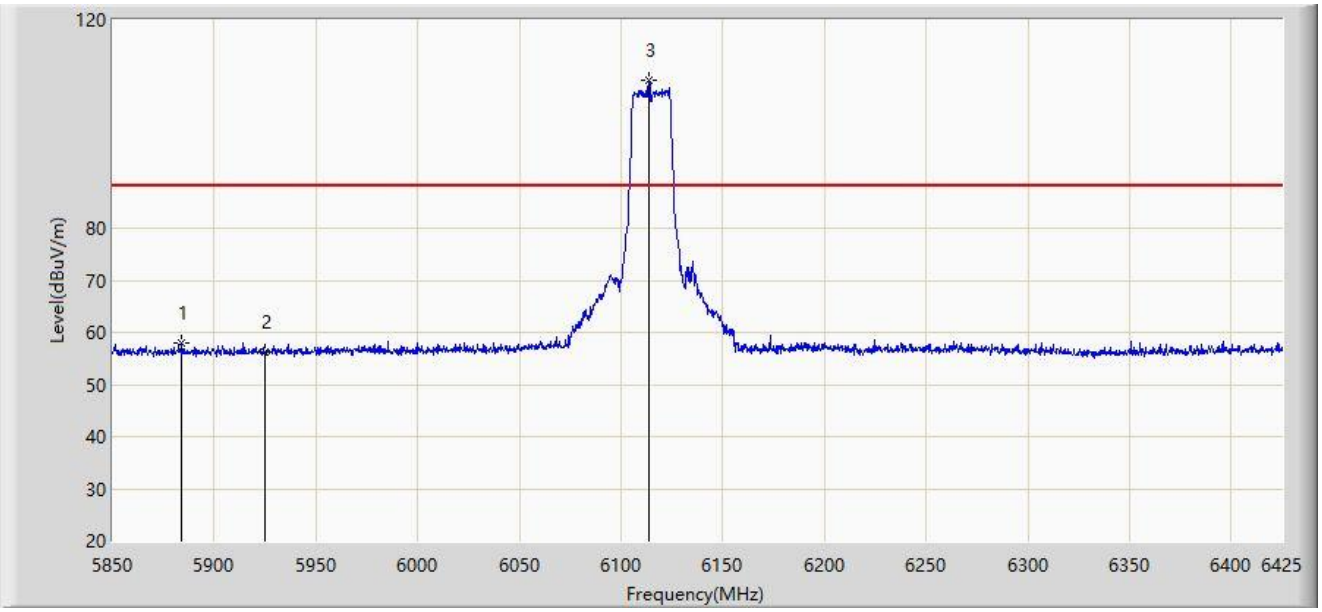
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5917.850	45.051	54.047	-23.149	68.200	-8.996	AV
2		5925.000	44.975	53.989	-23.225	68.200	-9.014	AV
3		6106.450	84.509	93.274	N/A	N/A	-8.765	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 6115MHz (NSS = 4)	



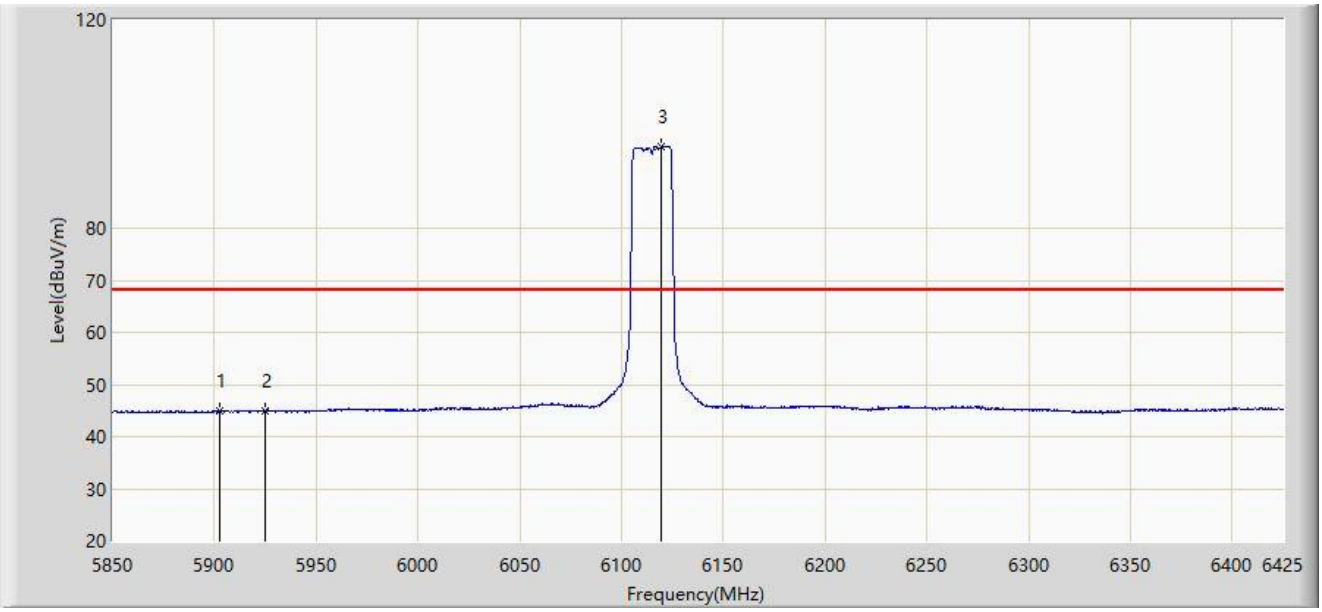
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5884.212	58.059	67.177	-30.141	88.200	-9.118	PK
2		5925.000	56.190	65.204	-32.010	88.200	-9.014	PK
3		6113.925	108.377	117.083	N/A	N/A	-8.705	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 6115MHz (NSS = 4)	



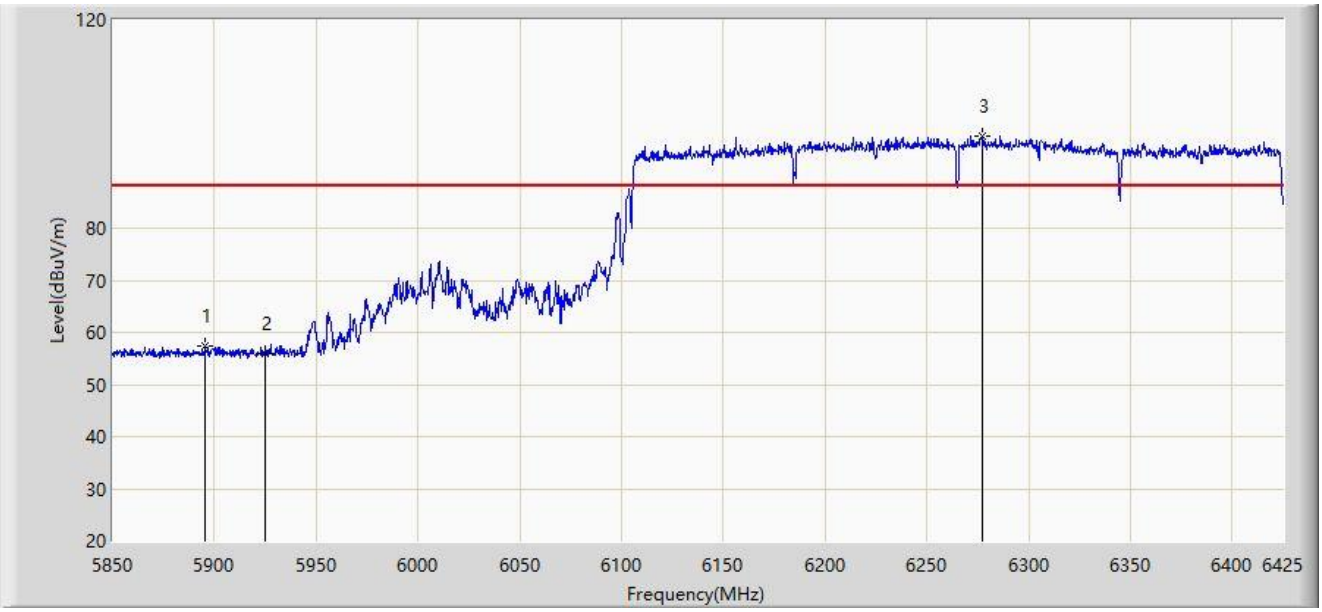
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5902.612	45.001	54.094	-23.199	68.200	-9.093	AV
2		5925.000	44.871	53.885	-23.329	68.200	-9.014	AV
3		6119.675	95.636	104.341	N/A	N/A	-8.705	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by be-EHT320 at 6265MHz (N_{SS} = 4)	



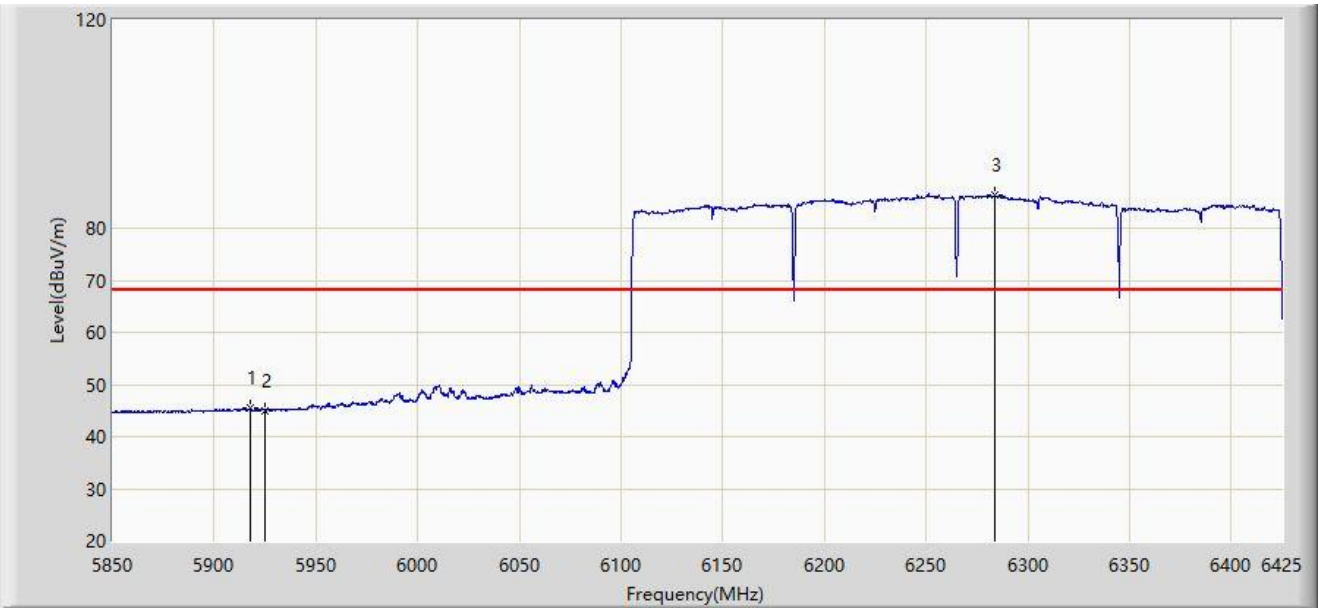
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5895.425	57.277	66.436	-30.923	88.200	-9.160	PK
2		5925.000	55.832	64.846	-32.368	88.200	-9.014	PK
3		6276.937	97.571	106.061	N/A	N/A	-8.490	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by be-EHT320 at 6265MHz (N_{SS} = 4)	



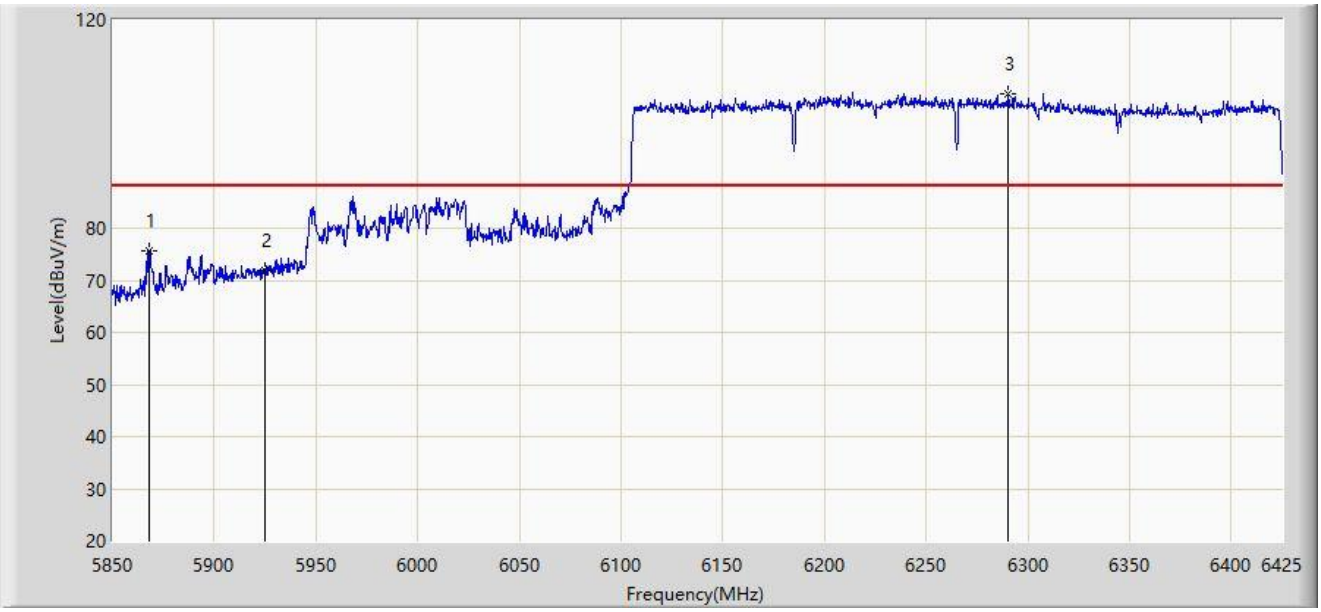
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5917.562	45.369	54.365	-22.831	68.200	-8.996	AV
2		5925.000	45.060	54.074	-23.140	68.200	-9.014	AV
3		6284.125	86.349	94.935	N/A	N/A	-8.585	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by be-EHT320 at 6265MHz (N_{SS} = 4)	



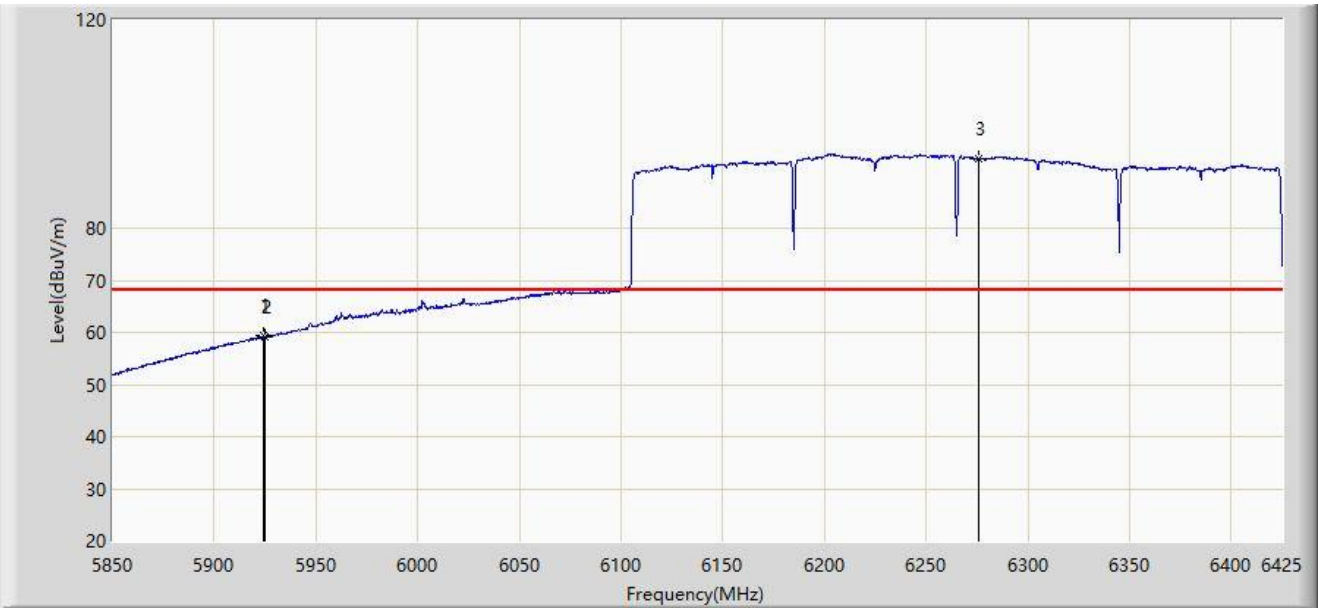
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5868.112	75.791	84.835	-12.409	88.200	-9.044	PK
2		5925.000	71.752	80.766	-16.448	88.200	-9.014	PK
3		6290.450	105.762	114.399	N/A	N/A	-8.637	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by be-EHT320 at 6265MHz (N_{SS} = 4)	



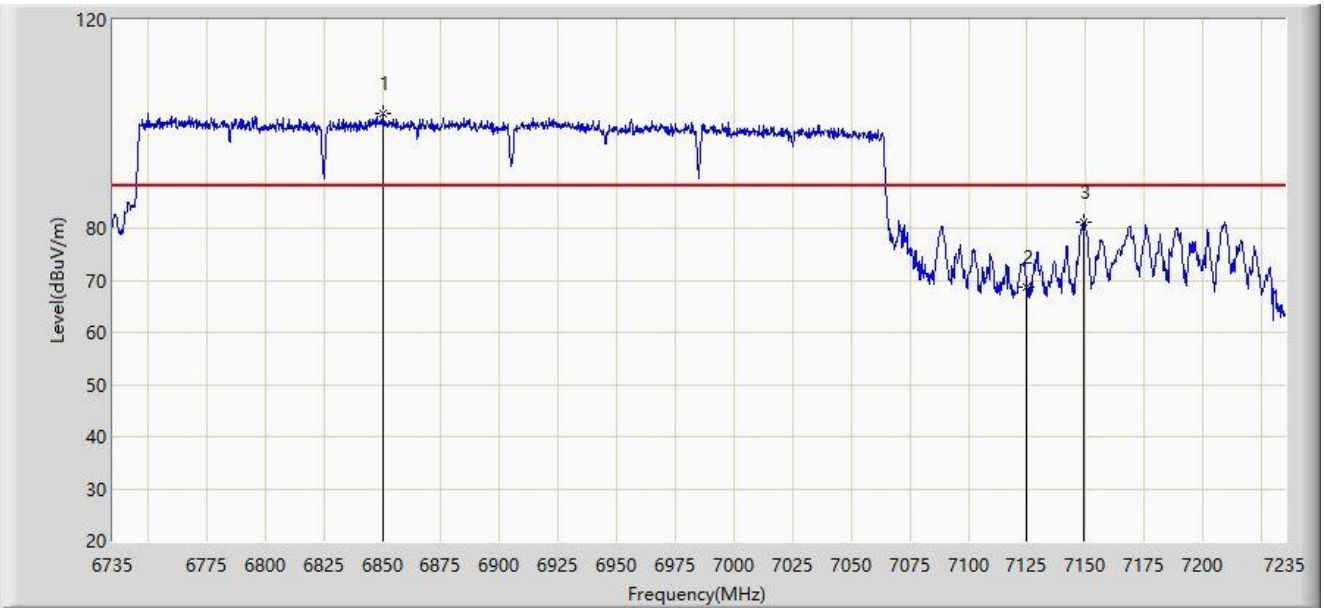
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5924.175	59.434	68.446	-8.766	68.200	-9.012	AV
2		5925.000	59.055	68.069	-9.145	68.200	-9.014	AV
3		6276.075	93.450	101.928	N/A	N/A	-8.478	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by be-EHT320 at 6905MHz (N_{SS} = 4)	



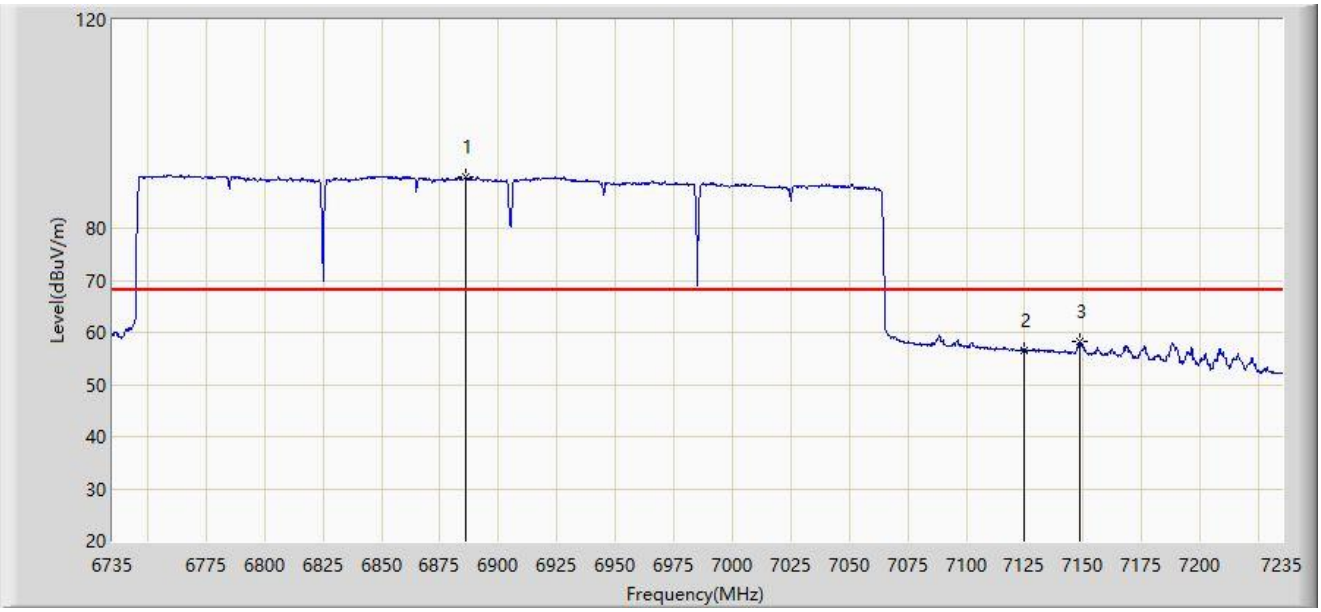
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6850.500	101.928	109.397	N/A	N/A	-7.470	PK
2		7125.000	68.585	75.442	-19.615	88.200	-6.858	PK
3	*	7149.250	81.292	88.474	-6.908	88.200	-7.182	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by be-EHT320 at 6905MHz (N_{SS} = 4)	



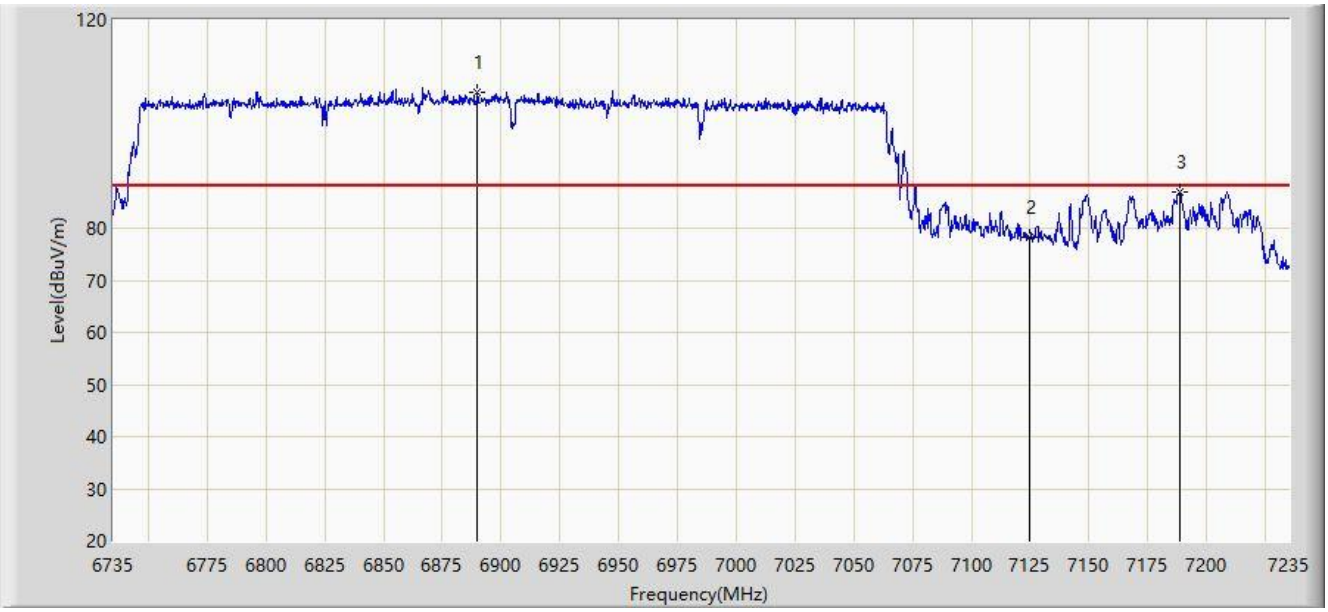
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6885.750	89.781	96.950	N/A	N/A	-7.169	AV
2		7125.000	56.482	63.339	-11.718	68.200	-6.858	AV
3	*	7148.500	58.185	65.355	-10.015	68.200	-7.170	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by be-EHT320 at 6905MHz (N_{SS} = 4)	



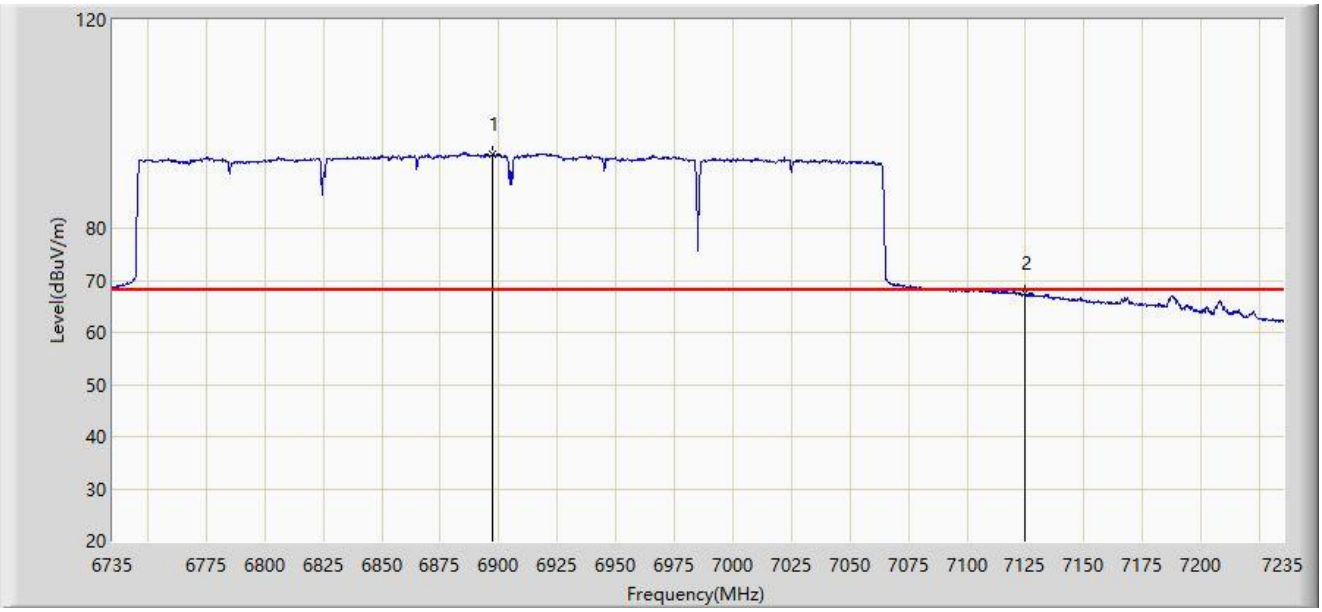
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6890.000	106.184	113.362	N/A	N/A	-7.178	PK
2		7125.000	78.256	85.113	-9.944	88.200	-6.858	PK
3	*	7188.750	86.966	94.108	-1.234	88.200	-7.141	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-02-13
Limit: FCC_6G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by be-EHT320 at 6905MHz (N_{SS} = 4)	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		6897.250	94.251	101.444	N/A	N/A	-7.193	AV
2	*	7125.000	67.547	74.404	-0.653	68.200	-6.858	AV

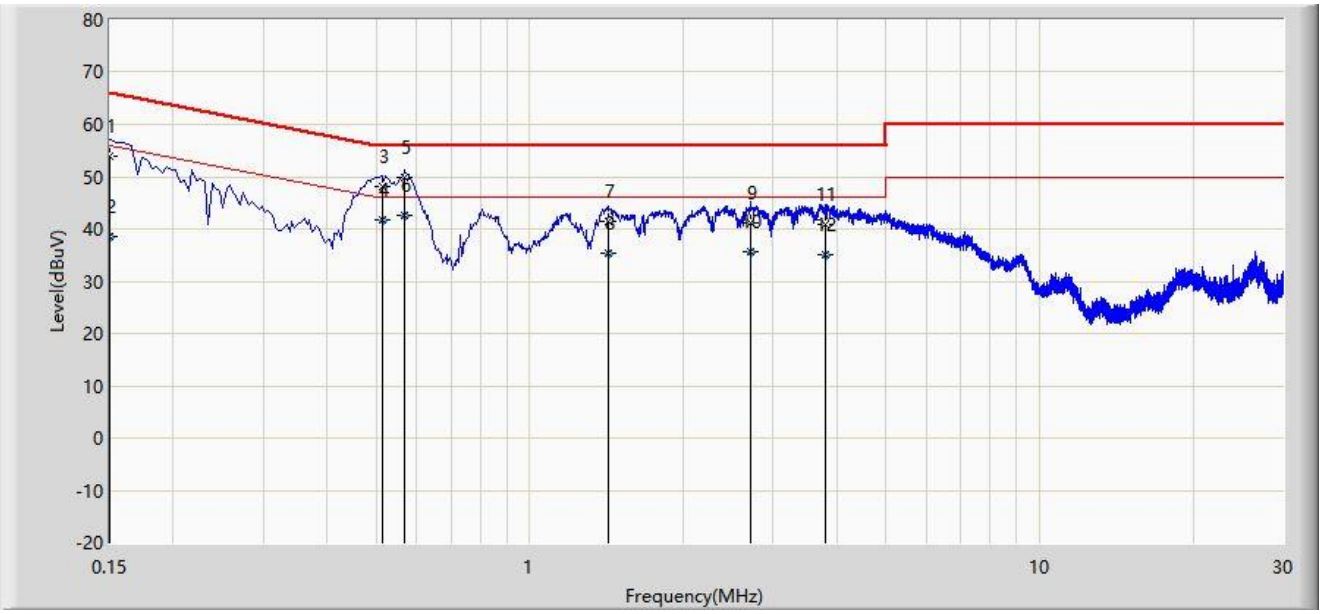
Note 1: " * ", means this data is the worst emission level.

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

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

A.10 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2023-02-03
Temperature: 19.4°C	Humidity: 36.7%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at channel 6265MHz	



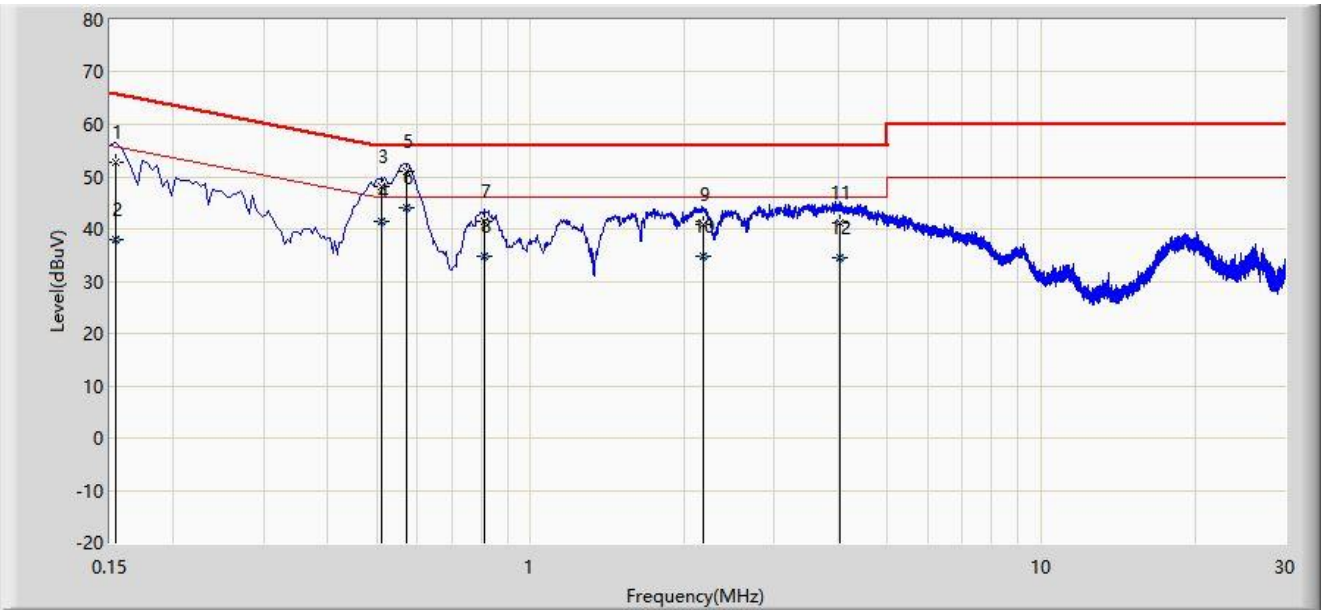
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.150	53.887	44.159	-12.113	66.000	9.728	QP
2		0.150	38.531	28.803	-17.469	56.000	9.728	AV
3		0.514	48.151	38.356	-7.849	56.000	9.795	QP
4		0.514	41.844	32.049	-4.156	46.000	9.795	AV
5		0.566	49.956	40.147	-6.044	56.000	9.810	QP
6	*	0.566	42.542	32.732	-3.458	46.000	9.810	AV
7		1.426	41.432	31.586	-14.568	56.000	9.846	QP
8		1.426	35.341	25.495	-10.659	46.000	9.846	AV
9		2.706	41.254	31.295	-14.746	56.000	9.960	QP
10		2.706	35.542	25.582	-10.458	46.000	9.960	AV
11		3.806	40.892	30.745	-15.108	56.000	10.147	QP
12		3.806	34.983	24.835	-11.017	46.000	10.147	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: WZ-SR2	Test Date: 2023-02-03
Temperature: 19.4°C	Humidity: 36.7%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at channel 6265MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.154	52.739	42.978	-13.043	65.781	9.761	QP
2		0.154	38.011	28.250	-17.770	55.781	9.761	AV
3		0.510	47.973	38.142	-8.027	56.000	9.830	QP
4		0.510	41.524	31.693	-4.476	46.000	9.830	AV
5		0.570	50.885	41.049	-5.115	56.000	9.836	QP
6	*	0.570	43.918	34.082	-2.082	46.000	9.836	AV
7		0.810	41.549	31.707	-14.451	56.000	9.842	QP
8		0.810	34.782	24.940	-11.218	46.000	9.842	AV
9		2.182	40.768	30.876	-15.232	56.000	9.891	QP
10		2.182	34.708	24.816	-11.292	46.000	9.891	AV
11		4.042	41.041	30.827	-14.959	56.000	10.213	QP
12		4.042	34.411	24.198	-11.589	46.000	10.213	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B – Test Setup Photograph

Refer to “2212RSU044-UT” file.

Appendix C – EUT Photograph

Refer to “2212RSU044-UE” file.

The End