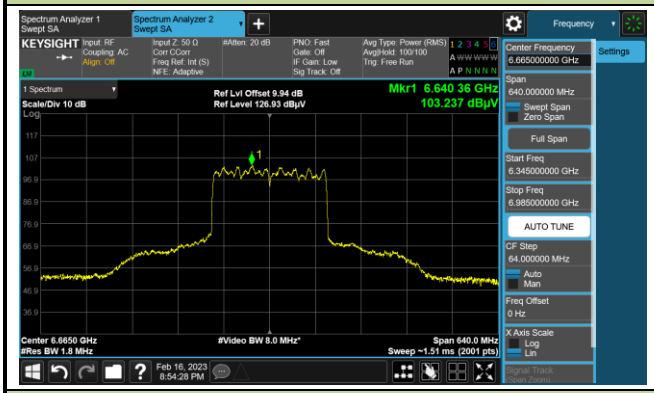
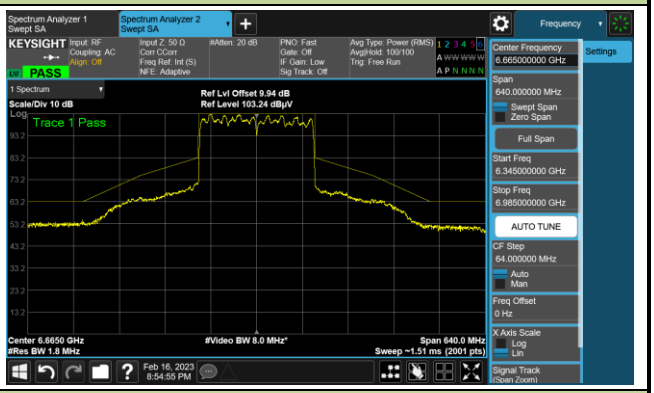
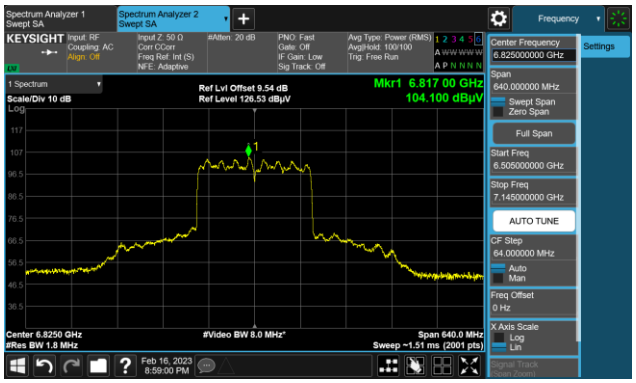
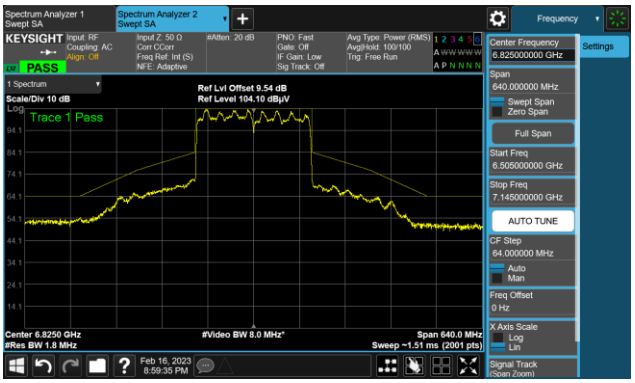
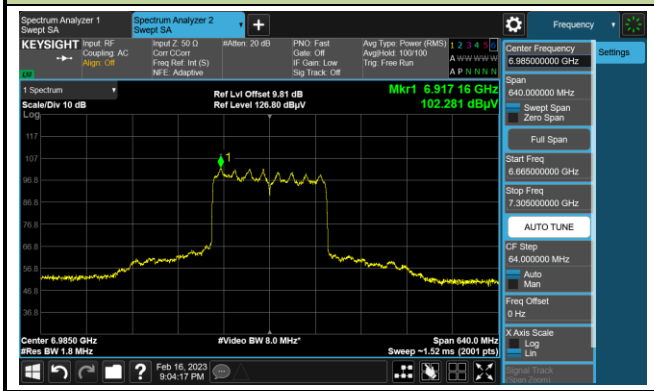
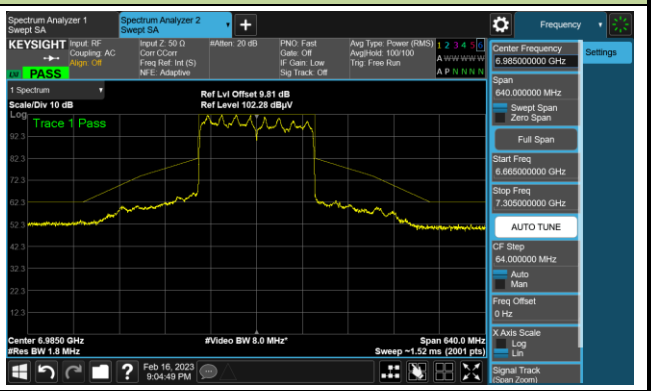
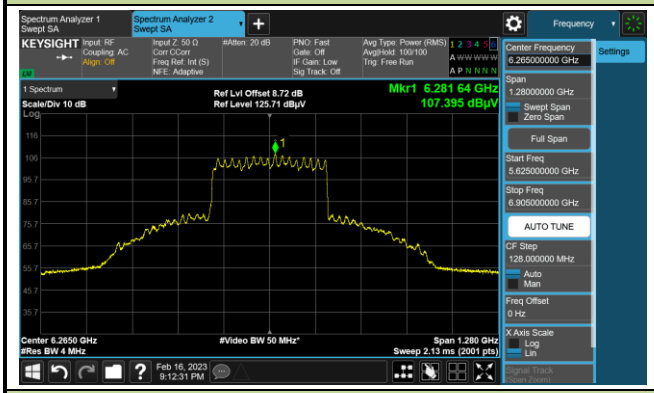
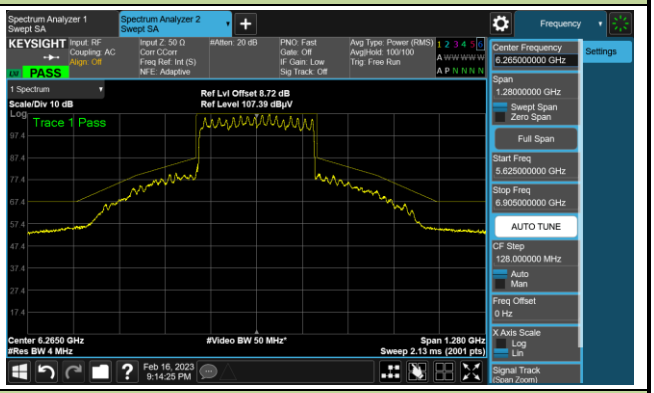
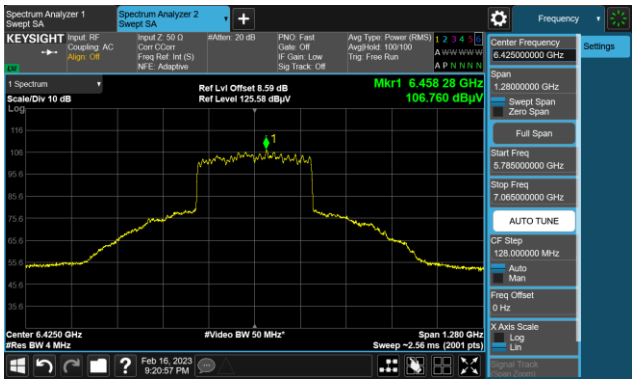
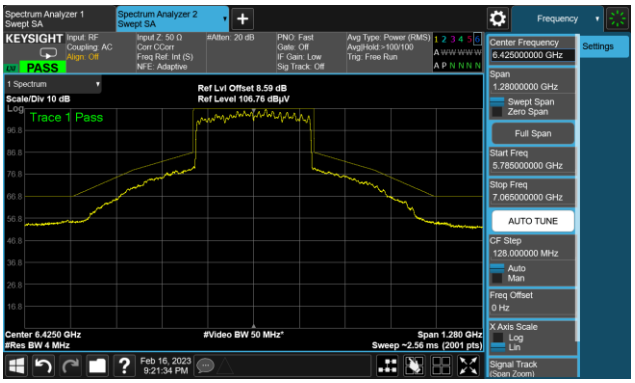
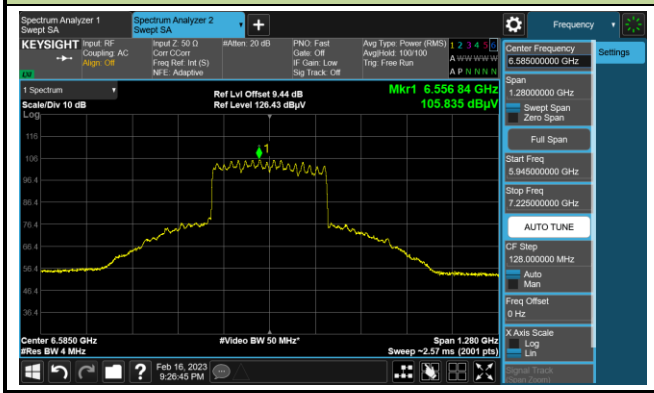
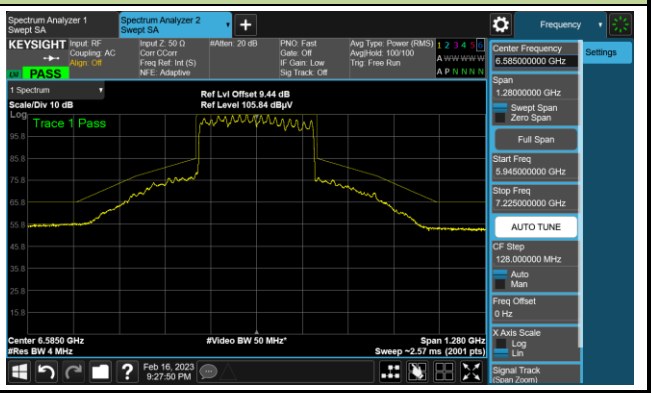
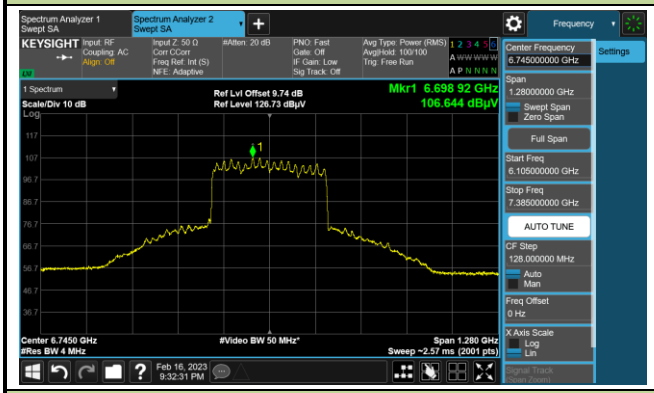
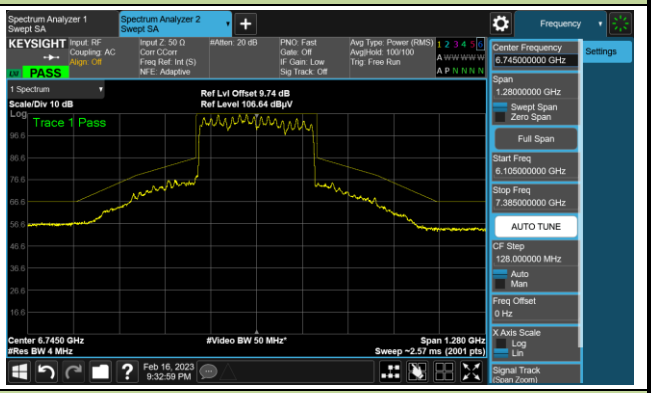
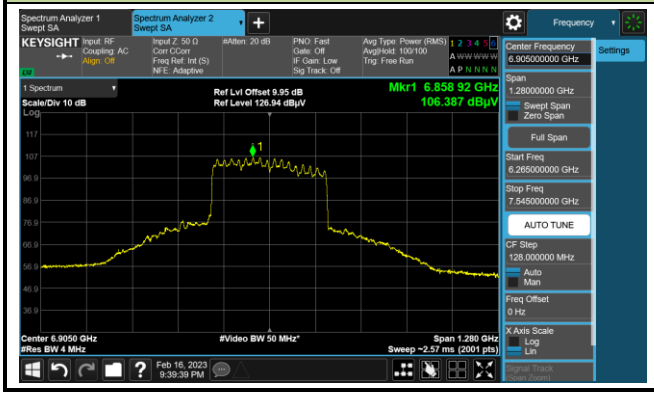
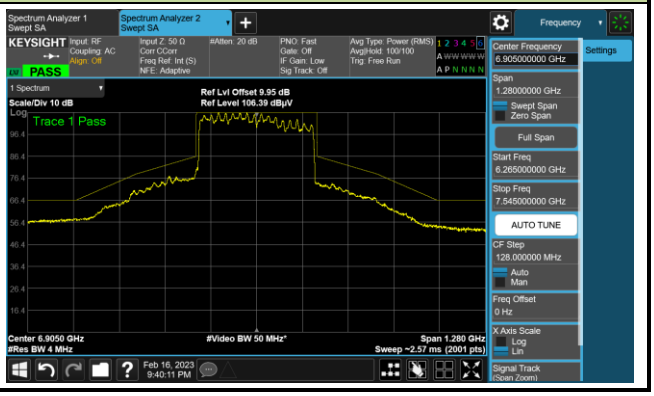
802.11be-EHT160 In-Band Emission (N_{SS}=4)	
Channel 143 (6665MHz)	
The Reference Level	The Mask Data
	
Channel 175 (6825MHz)	
The Reference Level	The Mask Data
	
Channel 207 (6985MHz)	
The Reference Level	The Mask Data
	

802.11be-EHT320 In-Band Emission (N_{SS}=4)	
Channel 63 (6265MHz)	
The Reference Level	The Mask Data
	
Channel 95 (6425MHz)	
The Reference Level	The Mask Data
	
Channel 127 (6585MHz)	
The Reference Level	The Mask Data
	

802.11be-EHT320 In-Band Emission (N_{SS}=4)	
Channel 159 (6745MHz)	
The Reference Level	The Mask Data
	
Channel 191 (6905MHz)	
The Reference Level	The Mask Data
	

A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Liz Yuan
Test Date	2023-02-15		
Test Mode	6115MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	3.60	3.66	3.70	3.76
		- 20	3.82	3.02	2.65	2.44
		- 10	-3.92	-3.70	-3.62	-3.57
		0	-11.76	-11.62	-11.26	-11.00
		+ 10	-12.68	-13.10	-13.30	-13.31
		+ 20	-18.02	-17.88	-17.65	-17.35
		+ 30	-17.98	-18.32	-18.49	-18.59
		+ 40	-18.69	-18.89	-19.01	-19.08
		+ 50	-18.13	-18.67	-18.83	-18.91
115	138	+ 20	-17.99	-17.83	-17.45	-17.31
85	102	+ 20	-17.93	-17.78	-17.38	-17.27

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} *10^6.

A.7 Contention Based Protocol Test Result

Test Site	WZ-SR5	Test Engineer	Liz Yuan
Test Date	2023-02-07~2023-02-09		

Test Channel	Bandwidth (MHz)	Freq. (MHz)	AWGN Freq. (MHz)	AWGN Power (dBm)	Ant. Gain (dBi)	Adjust Power (dBm)	Detection Limit (dBm)	Detected Number	Detection Probability (%)	Limit (%)	Test Result
Operation Band: U-NII 5											
33	20	6115	6115	-77	3.1	-80.1	≤ -62.0	10	100	90	Pass
63	320	6265	6110	-79	3.1	-82.1	≤ -62.0	10	100	90	Pass
63	320	6265	6265	-74	3.1	-77.1	≤ -62.0	10	100	90	Pass
63	320	6265	6420	-79	3.1	-82.1	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 6											
97	20	6435	6435	-77	3.02	-80.02	97	10	100	90	Pass
95	320	6425	6270	-77	3.1	-80.1	95	10	100	90	Pass
95	320	6425	6425	-74	3.1	-77.1	95	10	100	90	Pass
95	320	6425	6580	-75	3.1	-78.1	95	10	100	90	Pass
Operation Band: U-NII 7											
181	20	6855	6855	-77	3.04	-80.04	≤ -62.0	10	100	90	Pass
159	320	6745	6590	-79	3.04	-82.04	≤ -62.0	10	100	90	Pass
159	320	6745	6745	-75	3.04	-78.04	≤ -62.0	10	100	90	Pass
159	320	6745	6900	-79	3.04	-82.04	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 8											
213	20	7015	7015	-75	2.93	-77.93	≤ -62.0	10	100	90	Pass
191	320	6905	6750	-80	3.04	-83.04	≤ -62.0	10	100	90	Pass
191	320	6905	6905	-71	3.04	-74.04	≤ -62.0	10	100	90	Pass
191	320	6905	7060	-76	3.04	-79.04	≤ -62.0	10	100	90	Pass

Note 1: Adjust Power (dBm) = AWGN Power (dBm) – Antenna Gain (dBi).

Note 2: Conducted measurements are used.

Test Site	WZ-SR5	Test Engineer	Liz Yuan
Test Date	2023-02-07~2023-02-09		

Bandwidth (MHz)	Freq. (MHz)	AWGN Freq. (MHz)	Adjust Power (dBm)	EUT Tx Status
Operation Band: U-NII 5				
20	6115	6115	-84.1	ON
			-83.1	Minimal
			-80.1	OFF
320	6265	6110	-86.1	ON
			-85.1	Minimal
			-82.1	OFF
160	6265	6265	-81.1	ON
			-80.1	Minimal
			-77.1	OFF
160	6265	6420	-87.1	ON
			-86.1	Minimal
			-82.1	OFF
Operation Band: U-NII 6				
20	6455	6455	-84.02	ON
			-83.02	Minimal
			-80.02	OFF
80	6465	6430	-83.1	ON
			-82.1	Minimal
			-80.1	OFF
80	6465	6465	-81.1	ON
			-80.1	Minimal
			-77.1	OFF
80	6465	6500	-84.1	ON
			-83.1	Minimal
			-78.1	OFF

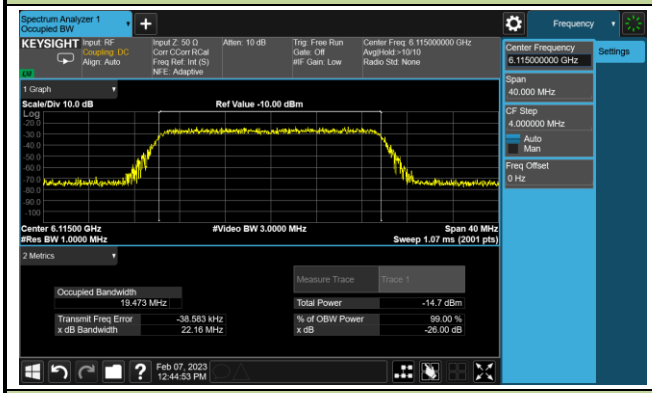
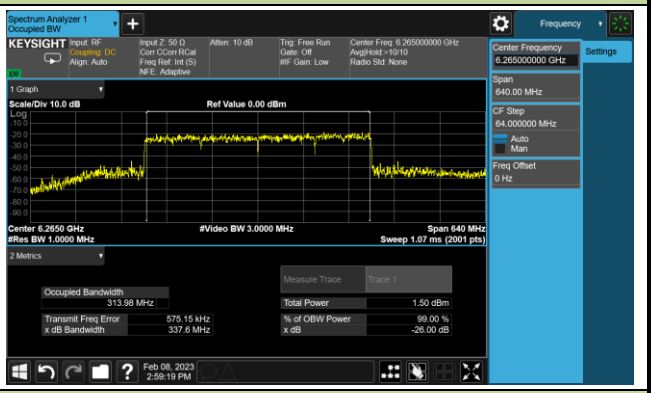
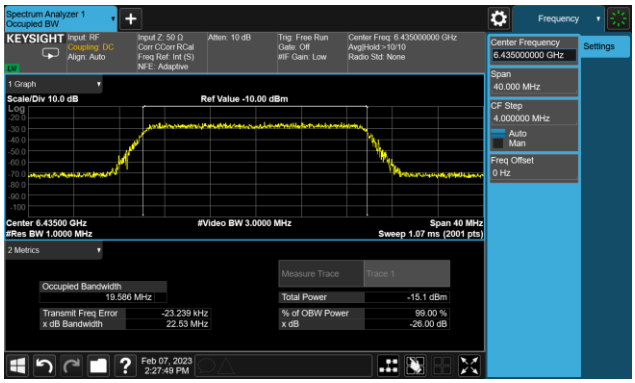
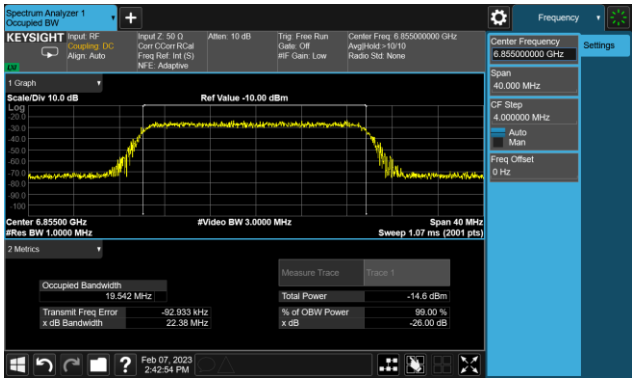
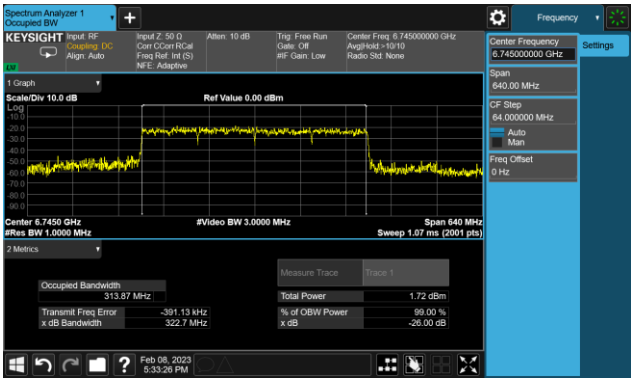
Bandwidth (MHz)	Freq. (MHz)	AWGN Freq. (MHz)	Adjust Power (dBm)	EUT Status
Operation Band: U-NII 7				
20	6695	6695	-84.04	ON
			-83.04	Minimal
			-80.04	OFF
160	6665	6590	-86.04	ON
			-85.04	Minimal
			-82.04	OFF
160	6665	6665	-82.04	ON
			-81.04	Minimal
			-78.04	OFF
160	6665	6740	-85.04	ON
			-84.04	Minimal
			-82.04	OFF
Operation Band: U-NII 8				
20	7015	7015	-80.93	ON
			-79.93	Minimal
			-77.93	OFF
160	6985	6910	-86.04	ON
			-85.04	Minimal
			-83.04	OFF
160	6985	6985	-79.04	ON
			-78.04	Minimal
			-74.04	OFF
160	6985	7060	-83.04	ON
			-82.04	Minimal
			-79.04	OFF

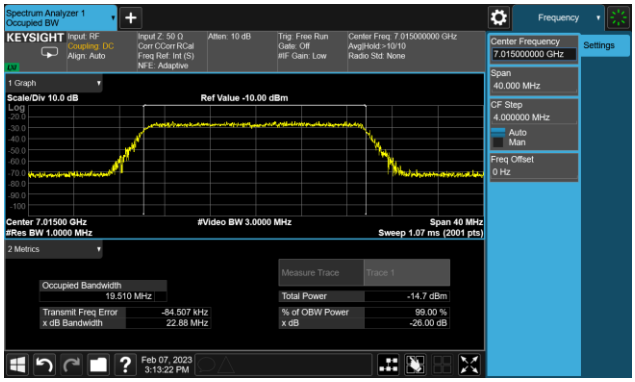
Note:

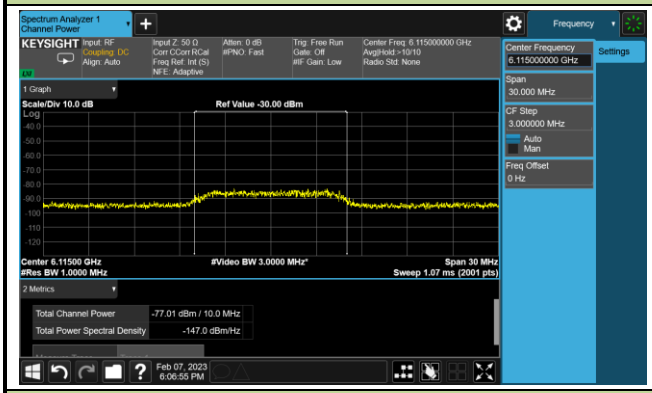
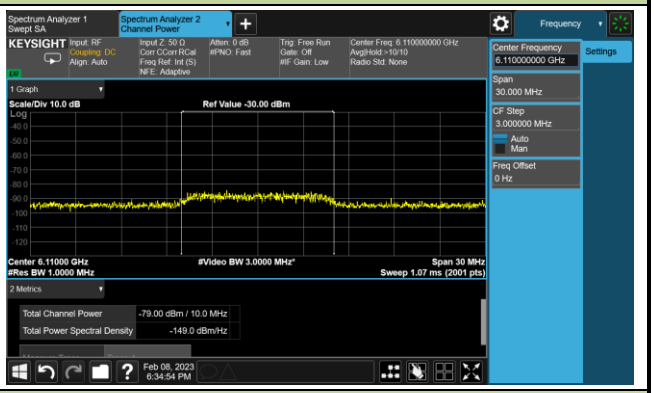
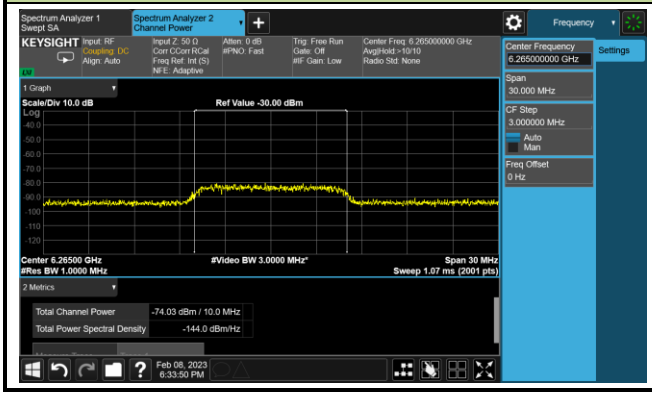
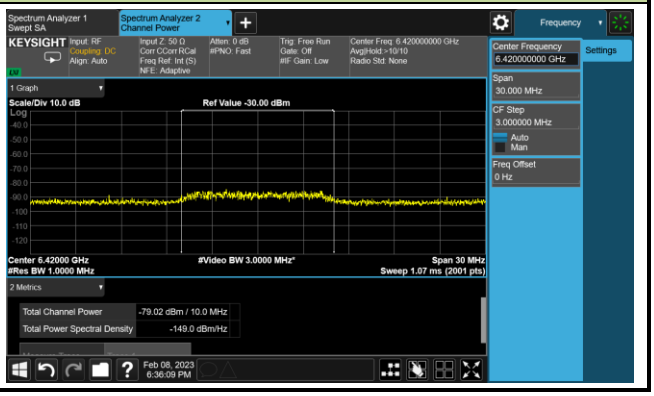
OFF: AWGN level at which no transmission is detected, consistently for a minimum period of 10 seconds

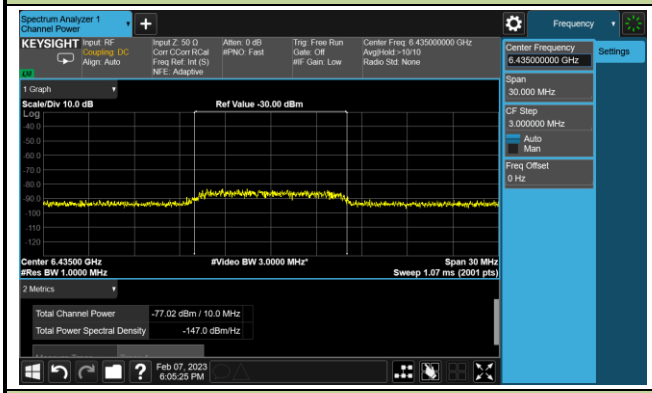
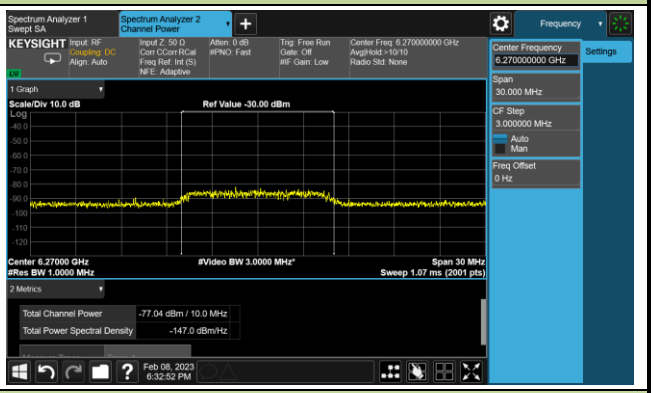
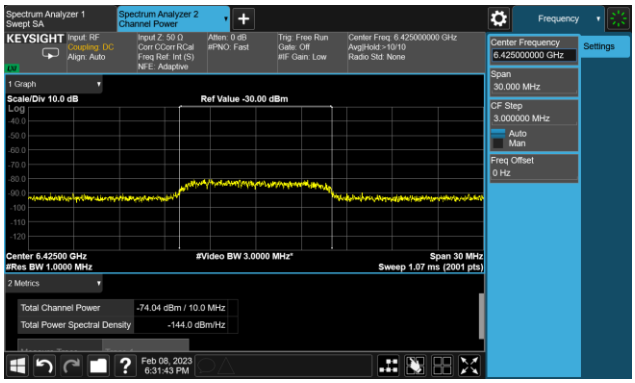
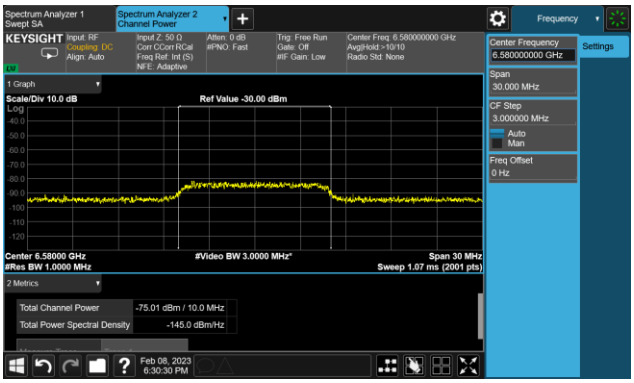
Minimal: AWGN level at which the system begins to trigger the transmission switch-off, albeit not being kept off consistently

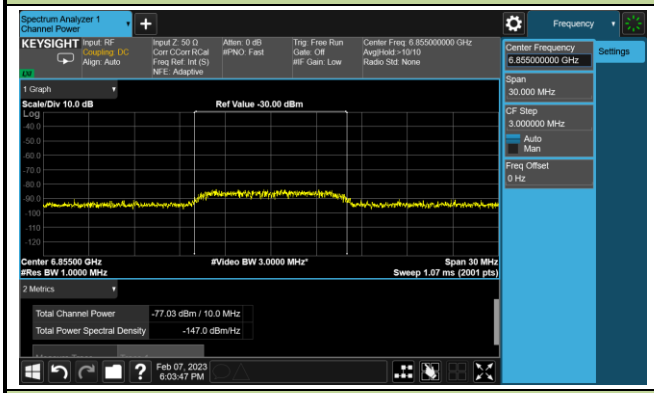
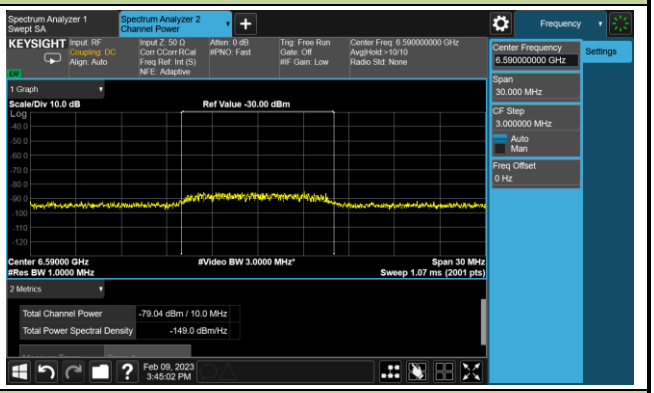
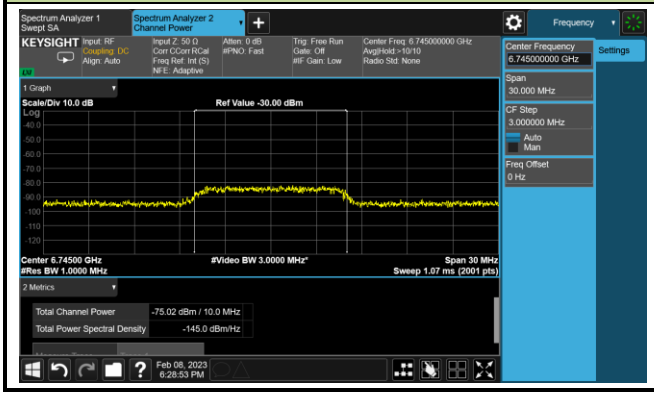
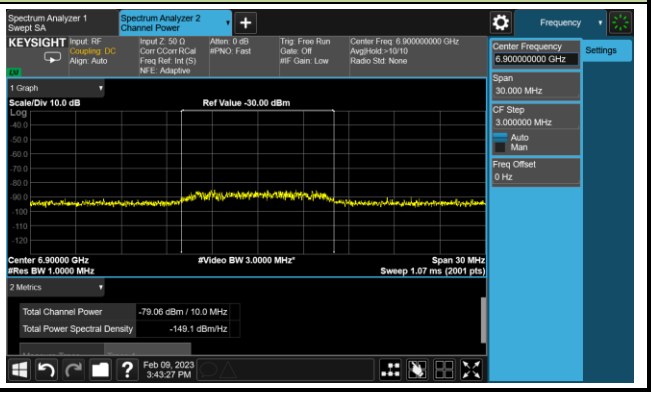
ON: AWGN level at which no impact on the transmission is detected, consistently for a minimum period of 10 seconds

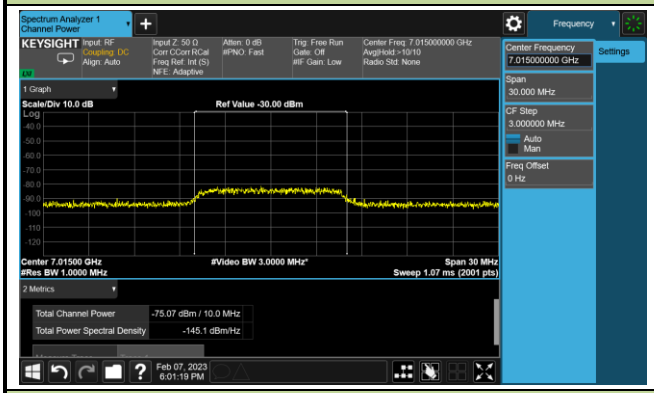
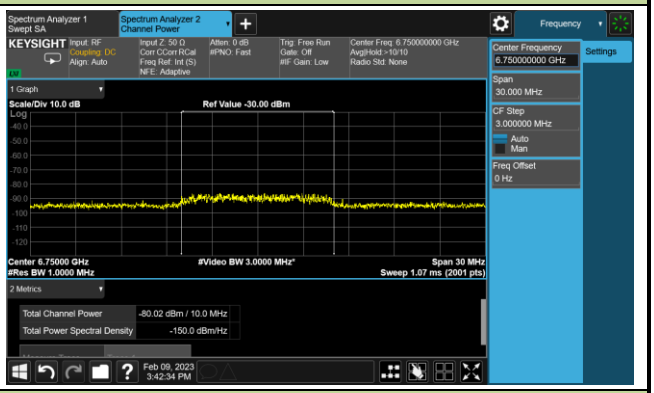
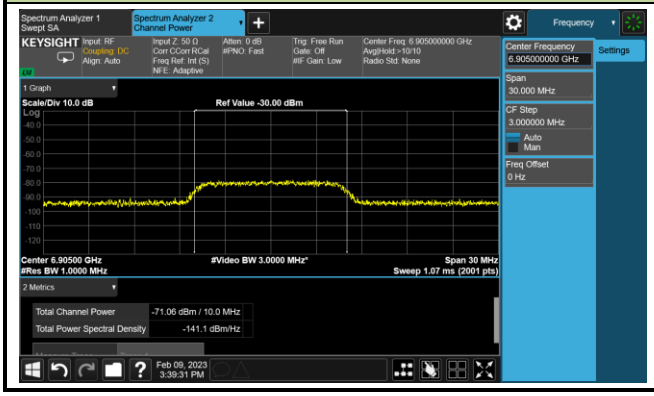
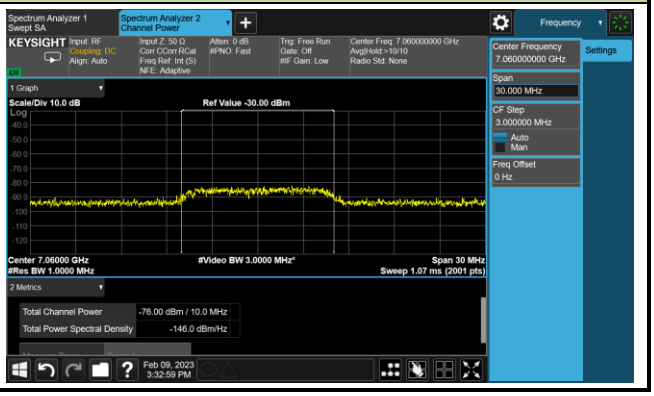
EUT Tx Waveform	
802.11be-EHT20 / CH33	802.11be-EHT320 / CH63
	
802.11be-EHT20 / CH97	802.11be-EHT320 / CH95
	
802.11be-EHT20 / CH181	802.11be-EHT320 / CH159
	

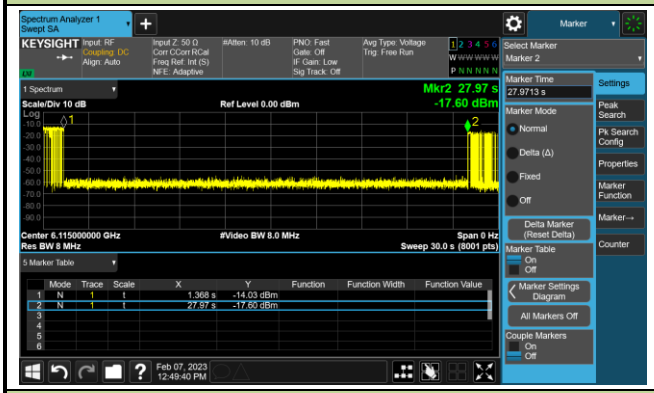
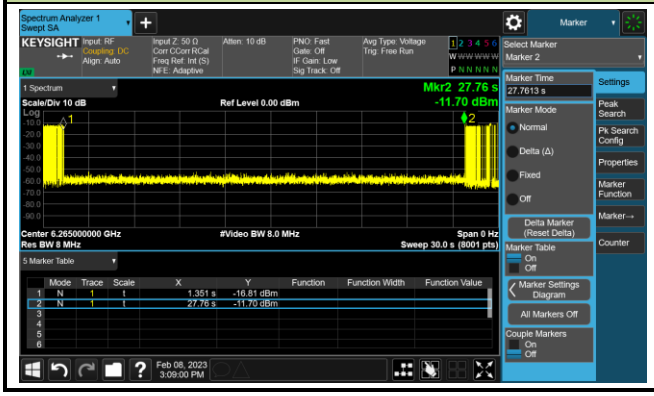
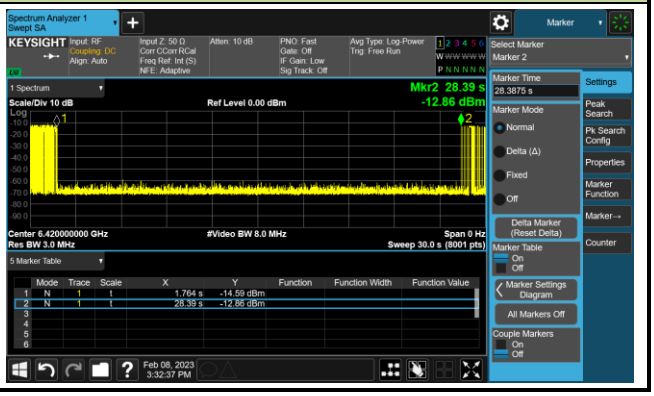
802.11be-EHT20 / CH213	802.11be-EHT320 / CH191
	

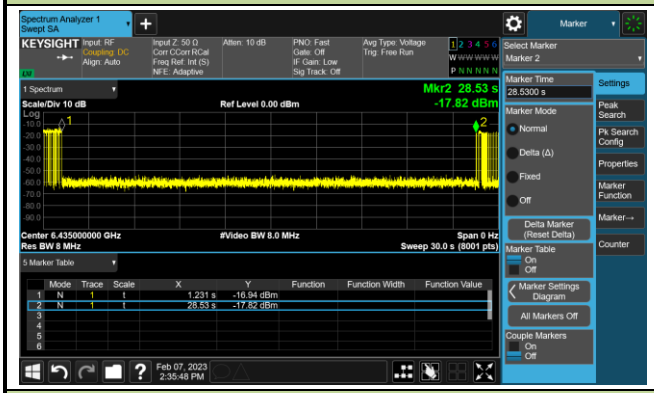
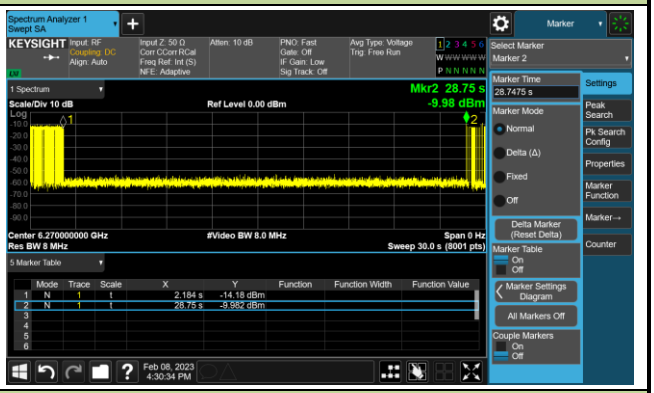
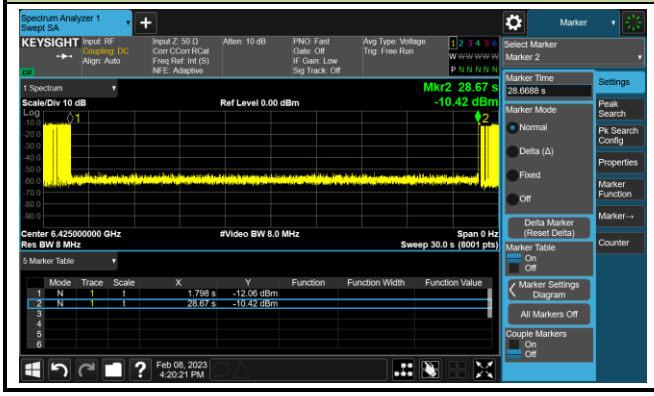
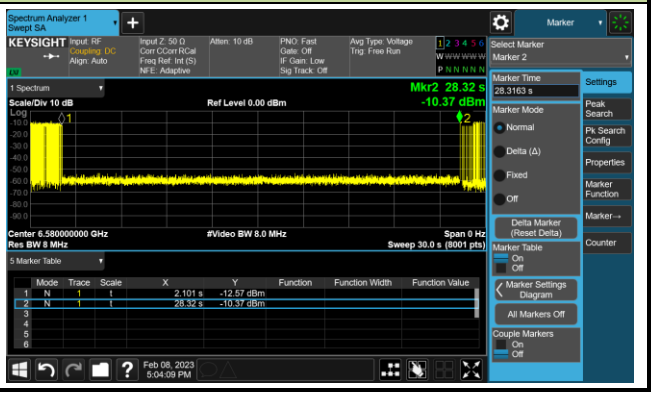
Incumbent Signal Calibration Plots (NII-5 Band)	
802.11be-EHT20 / CH33	802.11be-EHT320 / CH63 (Low Edge)
	
802.11be-EHT320 / CH63 (Middle)	802.11be-EHT320 / CH63 (High Edge)
	

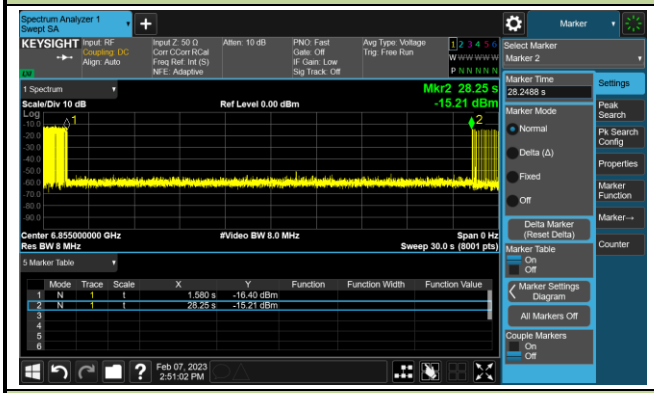
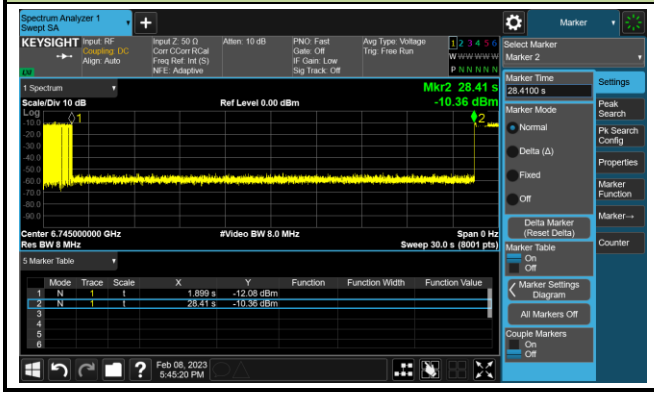
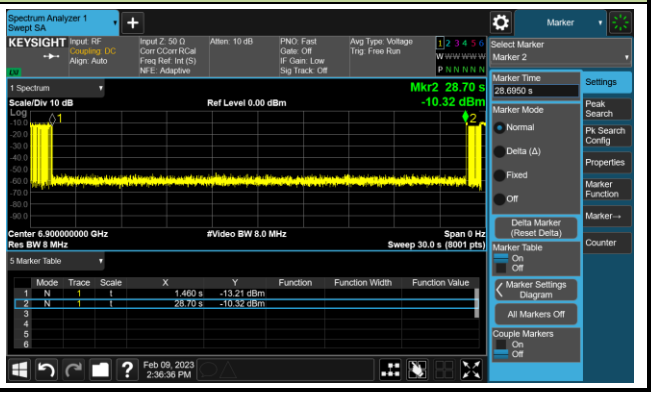
Incumbent Signal Calibration Plots (NII-6 Band)	
802.11be-EHT20 / CH97	802.11be-EHT320 / CH95 (Low Edge)
	
802.11be-EHT320 / CH95 (Middle)	802.11be-EHT320 / CH95 (High Edge)
	

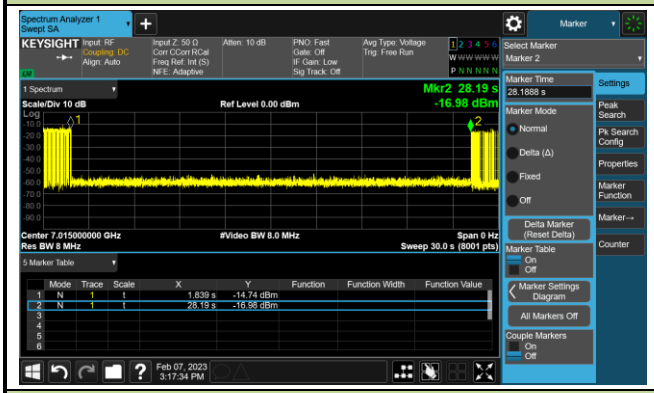
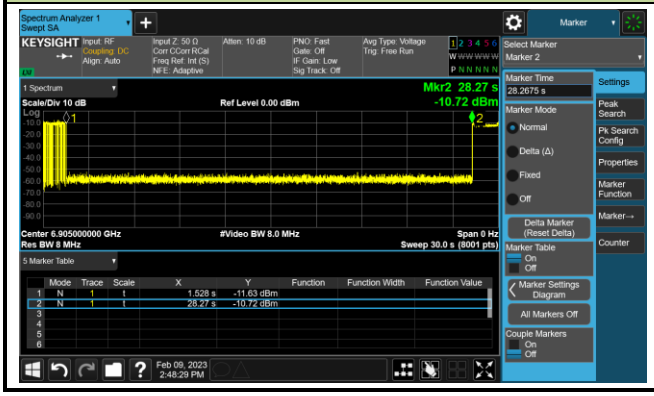
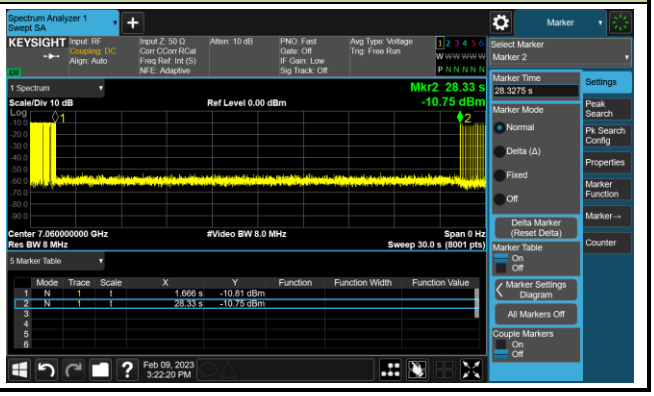
Incumbent Signal Calibration Plots (NII-7 Band)	
802.11be-EHT20 / CH181	802.11be-EHT320 / CH159 (Low Edge)
	
802.11be-EHT320 / CH159 (Middle)	802.11be-EHT320 / CH159 (High Edge)
	

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

Test Result of EUT ceased transmission (NII-5 Band)	
802.11be-EHT20 / CH33	802.11be-EHT320 / CH63 (Low Edge)
	
802.11be-EHT320 / CH63 (Middle)	802.11be-EHT320 / CH63 (High Edge)
	

Test Result of EUT ceased transmission (NII-6 Band)	
802.11be-EHT20 / CH97	802.11be-EHT320 / CH95 (Low Edge)
	
802.11be-EHT320 / CH95 (Middle)	802.11be-EHT320 / CH95 (High Edge)
	

Test Result of EUT ceased transmission (NII-7 Band)	
802.11be-EHT20 / CH181	802.11be-EHT320 / CH159 (Low Edge)
	
802.11be-EHT320 / CH159 (Middle)	802.11be-EHT320 / CH159 (High Edge)
	

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

Note – M1: Injection of AWGN Signal, M2: Removal of AWGN Signal

A.8 Radiated Spurious Emission Test Result

Product	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
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
*	9848.5	32.8	14.2	47.0	88.2	-41.2	Peak	Horizontal
*	10435.0	31.9	16.1	48.0	88.2	-40.2	Peak	Horizontal
	11259.5	32.2	17.4	49.6	74.0	-24.4	Peak	Horizontal
	15441.5	31.1	19.0	50.1	74.0	-23.9	Peak	Horizontal
*	9780.5	32.2	14.2	46.4	88.2	-41.8	Peak	Vertical
*	10299.0	32.1	15.4	47.5	88.2	-40.7	Peak	Vertical
	11582.5	31.1	17.8	48.9	74.0	-25.1	Peak	Vertical
	13265.5	29.9	18.3	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
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
*	9925.0	32.6	14.3	46.9	88.2	-41.3	Peak	Horizontal
*	10452.0	32.0	15.9	47.9	88.2	-40.3	Peak	Horizontal
	11429.5	30.6	17.7	48.3	74.0	-25.7	Peak	Horizontal
	15637.0	31.7	18.3	50.0	74.0	-24.0	Peak	Horizontal
*	8633.0	31.9	12.9	44.8	88.2	-43.4	Peak	Vertical
*	9644.5	33.1	14.0	47.1	88.2	-41.1	Peak	Vertical
	11064.0	31.8	17.3	49.1	74.0	-24.9	Peak	Vertical
	11608.0	30.6	17.6	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
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
	8165.5	35.5	11.9	47.4	74.0	-26.6	Peak	Horizontal
*	8777.5	32.7	13.3	46.0	88.2	-42.2	Peak	Horizontal
*	10367.0	32.5	15.9	48.4	88.2	-39.8	Peak	Horizontal
	11591.0	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
*	8165.0	32.3	12.0	44.3	88.2	-43.9	Peak	Vertical
*	9738.0	33.6	14.1	47.7	88.2	-40.5	Peak	Vertical
	10911.0	31.4	17.6	49.0	74.0	-25.0	Peak	Vertical
	11455.0	31.6	17.3	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE20 (Nss = 4)	Test Channel	97
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8165.5	33.0	11.9	44.9	74.0	-29.1	Peak	Horizontal
*	8820.0	32.0	13.5	45.5	88.2	-42.7	Peak	Horizontal
*	10358.5	32.6	15.8	48.4	88.2	-39.8	Peak	Horizontal
	11599.5	31.2	17.7	48.9	74.0	-25.1	Peak	Horizontal
	8165.5	33.1	11.9	45.0	74.0	-29.0	Peak	Vertical
*	8590.5	32.0	12.5	44.5	88.2	-43.7	Peak	Vertical
*	10503.0	32.9	15.9	48.8	88.2	-39.4	Peak	Vertical
	11336.0	31.1	17.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE20 (Nss = 4)	Test Channel	105
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8769.0	32.2	13.2	45.4	88.2	-42.8	Peak	Horizontal
*	10358.5	32.3	15.8	48.1	88.2	-40.1	Peak	Horizontal
	11217.0	31.3	17.8	49.1	74.0	-24.9	Peak	Horizontal
	11659.0	31.2	17.8	49.0	74.0	-25.0	Peak	Horizontal
	8165.5	33.2	11.9	45.1	74.0	-28.9	Peak	Vertical
*	8709.5	32.6	12.9	45.5	88.2	-42.7	Peak	Vertical
*	10282.0	32.3	15.0	47.3	88.2	-40.9	Peak	Vertical
	10979.0	32.0	17.4	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE20 (Nss = 4)	Test Channel	113
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8692.5	31.4	13.0	44.4	88.2	-43.8	Peak	Horizontal
*	10027.0	32.4	14.6	47.0	88.2	-41.2	Peak	Horizontal
	11157.5	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
	12024.5	32.1	17.1	49.2	74.0	-24.8	Peak	Horizontal
*	8624.5	32.9	12.9	45.8	88.2	-42.4	Peak	Vertical
*	9568.0	33.9	14.2	48.1	88.2	-40.1	Peak	Vertical
	10843.0	32.0	17.3	49.3	74.0	-24.7	Peak	Vertical
	11693.0	30.4	17.5	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE20 (Nss = 4)	Test Channel	117
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8624.5	32.9	12.9	45.8	88.2	-42.4	Peak	Horizontal
*	9568.0	33.9	14.2	48.1	88.2	-40.1	Peak	Horizontal
	11132.0	31.6	17.3	48.9	74.0	-25.1	Peak	Horizontal
	12194.5	31.2	17.6	48.8	74.0	-25.2	Peak	Horizontal
	8165.5	32.3	11.9	44.2	74.0	-29.8	Peak	Vertical
*	8718.0	33.1	13.1	46.2	88.2	-42.0	Peak	Vertical
*	10460.5	32.4	16.0	48.4	88.2	-39.8	Peak	Vertical
	11506.0	30.9	17.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE20 (Nss = 4)	Test Channel	153
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8769.0	31.2	13.2	44.4	88.2	-43.8	Peak	Horizontal
*	10265.0	32.2	15.1	47.3	88.2	-40.9	Peak	Horizontal
	11591.0	31.5	17.7	49.2	74.0	-24.8	Peak	Horizontal
	13291.0	30.0	18.5	48.5	74.0	-25.5	Peak	Horizontal
*	8633.0	32.0	12.9	44.9	88.2	-43.3	Peak	Vertical
*	10333.0	32.0	15.7	47.7	88.2	-40.5	Peak	Vertical
	10817.5	31.8	17.4	49.2	74.0	-24.8	Peak	Vertical
	11616.5	31.2	17.6	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE20 (Nss = 4)	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
*	8803.0	33.5	13.4	46.9	88.2	-41.3	Peak	Horizontal
	11047.0	31.9	16.9	48.8	74.0	-25.2	Peak	Horizontal
*	13078.5	28.4	18.3	46.7	88.2	-41.5	Peak	Horizontal
	15671.0	30.7	18.9	49.6	74.0	-24.4	Peak	Horizontal
*	8794.5	32.2	13.4	45.6	88.2	-42.6	Peak	Vertical
*	10469.0	31.9	16.0	47.9	88.2	-40.3	Peak	Vertical
	11200.0	32.1	17.9	50.0	74.0	-24.0	Peak	Vertical
	15688.0	30.2	18.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE20 (Nss = 4)	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
*	8820.0	32.5	13.5	46.0	88.2	-42.2	Peak	Horizontal
*	10290.5	32.8	15.2	48.0	88.2	-40.2	Peak	Horizontal
	11217.0	31.9	17.8	49.7	74.0	-24.3	Peak	Horizontal
	15628.5	30.8	18.1	48.9	74.0	-25.1	Peak	Horizontal
*	7910.5	31.6	11.4	43.0	88.2	-45.2	Peak	Vertical
*	10367.0	32.7	15.9	48.6	88.2	-39.6	Peak	Vertical
	11064.0	31.6	17.3	48.9	74.0	-25.1	Peak	Vertical
	11548.5	31.7	17.0	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE20 (Nss = 4)	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
*	8735.0	32.1	13.2	45.3	88.2	-42.9	Peak	Horizontal
*	10027.0	32.7	14.6	47.3	88.2	-40.9	Peak	Horizontal
	10826.0	31.7	17.6	49.3	74.0	-24.7	Peak	Horizontal
	11565.5	31.0	17.8	48.8	74.0	-25.2	Peak	Horizontal
*	8769.0	32.4	13.2	45.6	88.2	-42.6	Peak	Vertical
*	10460.5	32.0	16.0	48.0	88.2	-40.2	Peak	Vertical
	10809.0	31.8	17.3	49.1	74.0	-24.9	Peak	Vertical
	11455.0	31.2	17.3	48.5	74.0	-25.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE20 (Nss = 4)	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
*	8624.5	33.6	12.9	46.5	88.2	-41.7	Peak	Horizontal
*	9848.5	33.6	14.2	47.8	88.2	-40.4	Peak	Horizontal
	11038.5	31.4	17.0	48.4	74.0	-25.6	Peak	Horizontal
	12271.0	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
*	8871.0	32.4	13.3	45.7	88.2	-42.5	Peak	Vertical
*	10290.5	32.8	15.2	48.0	88.2	-40.2	Peak	Vertical
	11497.5	31.8	17.5	49.3	74.0	-24.7	Peak	Vertical
	15679.5	30.1	18.8	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE20 (Nss = 4)	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
*	10018.5	32.8	14.6	47.4	88.2	-40.8	Peak	Horizontal
	11064.0	31.4	17.3	48.7	74.0	-25.3	Peak	Horizontal
	12194.5	31.4	17.6	49.0	74.0	-25.0	Peak	Horizontal
*	13775.5	30.6	19.4	50.0	88.2	-38.2	Peak	Horizontal
*	7953.0	33.5	11.9	45.4	88.2	-42.8	Peak	Vertical
*	9916.5	33.7	14.1	47.8	88.2	-40.4	Peak	Vertical
	11642.0	31.7	17.7	49.4	74.0	-24.6	Peak	Vertical
	15798.5	31.0	17.9	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	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
*	8735.0	33.3	13.2	46.5	88.2	-41.7	Peak	Horizontal
*	9933.5	33.4	14.5	47.9	88.2	-40.3	Peak	Horizontal
	10996.0	31.7	17.3	49.0	74.0	-25.0	Peak	Horizontal
	15679.5	29.9	18.8	48.7	74.0	-25.3	Peak	Horizontal
*	8004.0	31.9	12.0	43.9	88.2	-44.3	Peak	Vertical
*	10435.0	32.2	16.1	48.3	88.2	-39.9	Peak	Vertical
	11506.0	31.1	17.7	48.8	74.0	-25.2	Peak	Vertical
	15790.0	31.4	17.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	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
*	8794.5	32.1	13.4	45.5	88.2	-42.7	Peak	Horizontal
*	9653.0	33.4	14.0	47.4	88.2	-40.8	Peak	Horizontal
	10928.0	32.2	17.0	49.2	74.0	-24.8	Peak	Horizontal
	15730.5	31.1	18.1	49.2	74.0	-24.8	Peak	Horizontal
*	8871.0	33.2	13.3	46.5	88.2	-41.7	Peak	Vertical
*	9908.0	34.0	14.1	48.1	88.2	-40.1	Peak	Vertical
	11115.0	32.0	17.5	49.5	74.0	-24.5	Peak	Vertical
	15603.0	30.3	18.7	49.0	74.0	-25.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	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
*	8811.5	31.8	13.5	45.3	88.2	-42.9	Peak	Horizontal
*	9848.5	32.9	14.2	47.1	88.2	-41.1	Peak	Horizontal
	10894.0	31.6	17.1	48.7	74.0	-25.3	Peak	Horizontal
	11582.5	30.8	17.8	48.6	74.0	-25.4	Peak	Horizontal
*	8803.0	32.0	13.4	45.4	88.2	-42.8	Peak	Vertical
*	9670.0	32.8	13.9	46.7	88.2	-41.5	Peak	Vertical
	10834.5	32.7	17.5	50.2	74.0	-23.8	Peak	Vertical
	15688.0	30.8	18.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	Test Channel	99
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8803.0	32.2	13.4	45.6	88.2	-42.6	Peak	Horizontal
	11140.5	31.9	17.2	49.1	74.0	-24.9	Peak	Horizontal
	14107.0	30.8	19.8	50.6	88.2	-37.6	Peak	Horizontal
*	15603.0	31.0	18.7	49.7	74.0	-24.3	Peak	Horizontal
*	8769.0	32.6	13.2	45.8	88.2	-42.4	Peak	Vertical
	10826.0	32.6	17.6	50.2	74.0	-23.8	Peak	Vertical
	11599.5	31.5	17.7	49.2	74.0	-24.8	Peak	Vertical
*	13682.0	31.7	19.1	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	Test Channel	107
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8624.5	32.5	12.9	45.4	88.2	-42.8	Peak	Horizontal
*	9925.0	33.2	14.3	47.5	88.2	-40.7	Peak	Horizontal
	10826.0	31.9	17.6	49.5	74.0	-24.5	Peak	Horizontal
	15679.5	30.6	18.8	49.4	74.0	-24.6	Peak	Horizontal
*	8811.5	32.7	13.5	46.2	88.2	-42.0	Peak	Vertical
*	9823.0	32.9	14.2	47.1	88.2	-41.1	Peak	Vertical
	11268.0	31.6	17.6	49.2	74.0	-24.8	Peak	Vertical
	15671.0	30.5	18.9	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	Test Channel	115
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8854.0	32.5	13.6	46.1	88.2	-42.1	Peak	Horizontal
*	10018.5	33.0	14.6	47.6	88.2	-40.6	Peak	Horizontal
	11132.0	31.6	17.3	48.9	74.0	-25.1	Peak	Horizontal
	15679.5	30.5	18.8	49.3	74.0	-24.7	Peak	Horizontal
*	8820.0	31.8	13.5	45.3	88.2	-42.9	Peak	Vertical
*	10069.5	32.7	14.3	47.0	88.2	-41.2	Peak	Vertical
	10970.5	31.5	17.2	48.7	74.0	-25.3	Peak	Vertical
	15696.5	30.8	18.3	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	Test Channel	123
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	7902.0	30.7	11.3	42.0	88.2	-46.2	Peak	Horizontal
*	9763.5	33.4	14.1	47.5	88.2	-40.7	Peak	Horizontal
	11531.5	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
	15543.5	30.4	17.8	48.2	74.0	-25.8	Peak	Horizontal
*	8539.5	33.2	12.6	45.8	88.2	-42.4	Peak	Vertical
*	10392.5	32.1	16.0	48.1	88.2	-40.1	Peak	Vertical
	11387.0	31.2	17.6	48.8	74.0	-25.2	Peak	Vertical
	15739.0	30.4	18.2	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	Test Channel	147
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10469.0	32.2	16.0	48.2	88.2	-40.0	Peak	Horizontal
	11531.5	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
*	13248.5	30.2	18.4	48.6	88.2	-39.6	Peak	Horizontal
	15603.0	30.5	18.7	49.2	74.0	-24.8	Peak	Horizontal
*	8633.0	31.9	12.9	44.8	88.2	-43.4	Peak	Vertical
*	10239.5	33.0	15.1	48.1	88.2	-40.1	Peak	Vertical
	11157.5	31.8	17.4	49.2	74.0	-24.8	Peak	Vertical
	15679.5	30.0	18.8	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	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
*	8811.5	32.5	13.5	46.0	88.2	-42.2	Peak	Horizontal
*	9780.5	32.5	14.2	46.7	88.2	-41.5	Peak	Horizontal
	11497.5	31.6	17.5	49.1	74.0	-24.9	Peak	Horizontal
	15671.0	30.7	18.9	49.6	74.0	-24.4	Peak	Horizontal
*	8803.0	32.2	13.4	45.6	88.2	-42.6	Peak	Vertical
*	10443.5	32.2	16.0	48.2	88.2	-40.0	Peak	Vertical
	11506.0	31.4	17.7	49.1	74.0	-24.9	Peak	Vertical
	15450.0	29.9	19.3	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	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
*	8803.0	32.3	13.4	45.7	88.2	-42.5	Peak	Horizontal
*	10375.5	32.9	15.8	48.7	88.2	-39.5	Peak	Horizontal
	11140.5	31.7	17.2	48.9	74.0	-25.1	Peak	Horizontal
	15501.0	29.9	18.9	48.8	74.0	-25.2	Peak	Horizontal
*	8845.5	32.6	13.5	46.1	88.2	-42.1	Peak	Vertical
*	9695.5	33.8	13.9	47.7	88.2	-40.5	Peak	Vertical
	11055.5	33.0	17.1	50.1	74.0	-23.9	Peak	Vertical
	15679.5	30.1	18.8	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	Test Channel	195
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	8641.5	32.7	12.8	45.5	88.2	-42.7	Peak	Horizontal
*	10018.5	32.4	14.6	47.0	88.2	-41.2	Peak	Horizontal
	10911.0	31.6	17.6	49.2	74.0	-24.8	Peak	Horizontal
	15688.0	30.4	18.7	49.1	74.0	-24.9	Peak	Horizontal
*	8862.5	32.7	13.4	46.1	88.2	-42.1	Peak	Vertical
*	10401.0	31.6	16.1	47.7	88.2	-40.5	Peak	Vertical
	11446.5	31.0	17.6	48.6	74.0	-25.4	Peak	Vertical
	15671.0	30.0	18.9	48.9	74.0	-25.1	Average	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	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
*	8650.0	33.1	12.7	45.8	88.2	-42.4	Peak	Horizontal
*	10358.5	33.1	15.8	48.9	88.2	-39.3	Peak	Horizontal
	11157.5	32.1	17.4	49.5	74.0	-24.5	Peak	Horizontal
	15671.0	29.4	18.9	48.3	74.0	-25.7	Peak	Horizontal
*	8854.0	32.7	13.6	46.3	88.2	-41.9	Peak	Vertical
*	9933.5	32.9	14.5	47.4	88.2	-40.8	Peak	Vertical
	11591.0	31.1	17.7	48.8	74.0	-25.2	Peak	Vertical
	15849.5	31.4	17.6	49.0	74.0	-25.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE40 (Nss = 4)	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
*	8854.0	32.4	13.6	46.0	88.2	-42.2	Peak	Horizontal
*	10027.0	33.4	14.6	48.0	88.2	-40.2	Peak	Horizontal
	11574.0	31.3	18.0	49.3	74.0	-24.7	Peak	Horizontal
	15773.0	31.3	17.8	49.1	74.0	-24.9	Peak	Horizontal
*	8811.5	32.9	13.5	46.4	88.2	-41.8	Peak	Vertical
*	9814.5	34.1	14.2	48.3	88.2	-39.9	Peak	Vertical
	11132.0	32.6	17.3	49.9	74.0	-24.1	Peak	Vertical
	15603.0	31.4	18.7	50.1	74.0	-23.9	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	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
*	9933.5	33.2	14.5	47.7	88.2	-40.5	Peak	Horizontal
	10851.5	32.4	17.1	49.5	74.0	-24.5	Peak	Horizontal
*	14081.5	31.0	19.7	50.7	88.2	-37.5	Peak	Horizontal
	15535.0	30.4	18.3	48.7	74.0	-25.3	Peak	Horizontal
*	10027.0	33.4	14.6	48.0	88.2	-40.2	Peak	Vertical
	11115.0	31.4	17.5	48.9	74.0	-25.1	Peak	Vertical
	12237.0	31.1	17.9	49.0	74.0	-25.0	Peak	Vertical
*	13792.5	30.6	19.5	50.1	88.2	-38.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	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
	8140.0	34.4	12.1	46.5	74.0	-27.5	Peak	Horizontal
*	10027.0	32.5	14.6	47.1	88.2	-41.1	Peak	Horizontal
	10826.0	32.4	17.6	50.0	74.0	-24.0	Peak	Horizontal
*	14175.0	30.2	20.4	50.6	88.2	-37.6	Peak	Horizontal
*	10018.5	33.1	14.6	47.7	88.2	-40.5	Peak	Vertical
	10826.0	32.2	17.6	49.8	74.0	-24.2	Peak	Vertical
	11582.5	31.0	17.8	48.8	74.0	-25.2	Peak	Vertical
*	14175.0	30.6	20.4	51.0	88.2	-37.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	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
*	9644.5	33.3	14.0	47.3	88.2	-40.9	Peak	Horizontal
	10834.5	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
	12237.0	31.3	17.9	49.2	74.0	-24.8	Peak	Horizontal
*	13724.5	30.5	19.6	50.1	88.2	-38.1	Peak	Horizontal
*	9831.5	32.7	14.1	46.8	88.2	-41.4	Peak	Vertical
	10928.0	32.2	17.0	49.2	74.0	-24.8	Peak	Vertical
	11582.5	31.2	17.8	49.0	74.0	-25.0	Peak	Vertical
*	14268.5	31.5	19.8	51.3	88.2	-36.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	Test Channel	103
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9806.0	33.4	14.2	47.6	88.2	-40.6	Peak	Horizontal
	10817.5	31.8	17.4	49.2	74.0	-24.8	Peak	Horizontal
*	14268.5	31.2	19.8	51.0	88.2	-37.2	Peak	Horizontal
	15433.0	30.5	18.8	49.3	74.0	-24.7	Peak	Horizontal
*	10018.5	33.1	14.6	47.7	88.2	-40.5	Peak	Vertical
	11072.5	31.4	17.2	48.6	74.0	-25.4	Peak	Vertical
	11591.0	31.0	17.7	48.7	74.0	-25.3	Peak	Vertical
*	14073.0	30.7	19.8	50.5	88.2	-37.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	Test Channel	109
Remark	1. Average measurement 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
*	9831.5	32.9	14.1	47.0	88.2	-41.2	Peak	Horizontal
	10996.0	31.8	17.3	49.1	74.0	-24.9	Peak	Horizontal
	11812.0	31.3	17.4	48.7	74.0	-25.3	Peak	Horizontal
	14073.0	30.6	19.8	50.4	88.2	-37.8	Peak	Horizontal
	10902.5	31.3	17.3	48.6	74.0	-25.4	Peak	Vertical
	11642.0	31.0	17.7	48.7	74.0	-25.3	Peak	Vertical
*	14226.0	31.6	19.5	51.1	88.2	-37.1	Peak	Vertical
*	16937.5	30.0	21.4	51.4	88.2	-36.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a "conversion" factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	Test Channel	135
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9678.5	33.4	14.0	47.4	88.2	-40.8	Peak	Horizontal
	11166.0	32.3	17.3	49.6	74.0	-24.4	Peak	Horizontal
	12254.0	30.5	18.0	48.5	74.0	-25.5	Peak	Horizontal
*	14812.5	30.0	19.8	49.8	88.2	-38.4	Peak	Horizontal
	11183.0	32.5	17.5	50.0	74.0	-24.0	Peak	Vertical
	11633.5	31.2	17.6	48.8	74.0	-25.2	Peak	Vertical
*	13707.5	30.6	19.5	50.1	88.2	-38.1	Peak	Vertical
*	14829.5	31.8	19.7	51.5	88.2	-36.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	Test Channel	151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8140.0	34.6	12.1	46.7	74.0	-27.3	Peak	Horizontal
*	10001.5	32.9	14.3	47.2	88.2	-41.0	Peak	Horizontal
	11370.0	29.1	17.7	46.8	74.0	-27.2	Peak	Horizontal
*	13614.0	30.6	18.7	49.3	88.2	-38.9	Peak	Horizontal
*	10392.5	32.1	16.0	48.1	88.2	-40.1	Peak	Vertical
	11072.5	31.4	17.2	48.6	74.0	-25.4	Peak	Vertical
	11582.5	31.3	17.8	49.1	74.0	-24.9	Peak	Vertical
*	14268.5	31.1	19.8	50.9	88.2	-37.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	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
*	8820.0	32.5	13.5	46.0	88.2	-42.2	Peak	Horizontal
*	10035.5	33.2	14.4	47.6	88.2	-40.6	Peak	Horizontal
	11089.5	31.7	16.9	48.6	74.0	-25.4	Peak	Horizontal
	12228.5	30.8	17.7	48.5	74.0	-25.5	Peak	Horizontal
*	9797.5	33.1	14.2	47.3	88.2	-40.9	Peak	Vertical
	11149.0	32.0	17.3	49.3	74.0	-24.7	Peak	Vertical
	12152.0	32.0	17.5	49.5	74.0	-24.5	Peak	Vertical
*	13877.5	32.1	19.1	51.2	88.2	-37.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	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
	8140.0	33.9	12.1	46.0	74.0	-28.0	Peak	Horizontal
*	9644.5	33.1	14.0	47.1	88.2	-41.1	Peak	Horizontal
	11200.0	31.3	17.9	49.2	74.0	-24.8	Peak	Horizontal
*	13733.0	30.1	19.6	49.7	88.2	-38.5	Peak	Horizontal
*	9925.0	32.7	14.3	47.0	88.2	-41.2	Peak	Vertical
	10817.5	32.3	17.4	49.7	74.0	-24.3	Peak	Vertical
*	12993.5	29.9	17.8	47.7	88.2	-40.5	Peak	Vertical
	15883.5	31.4	17.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	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
*	9976.0	32.9	14.6	47.5	88.2	-40.7	Peak	Horizontal
	10817.5	32.3	17.4	49.7	74.0	-24.3	Peak	Horizontal
	11480.5	32.2	17.3	49.5	74.0	-24.5	Peak	Horizontal
*	14166.5	31.5	19.9	51.4	88.2	-36.8	Peak	Horizontal
*	9661.5	34.1	13.9	48.0	88.2	-40.2	Peak	Vertical
*	11064.0	31.6	17.3	48.9	74.0	-25.1	Peak	Vertical
	11489.0	31.5	17.5	49.0	74.0	-25.0	Peak	Vertical
*	14277.0	31.3	19.7	51.0	88.2	-37.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE80 (Nss = 4)	Test Channel	215
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. 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
	10681.5	32.9	16.3	49.2	74.0	-24.8	Peak	Horizontal
	11591.0	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
*	14328.0	30.9	19.8	50.7	88.2	-37.5	Peak	Horizontal
*	15297.0	30.8	19.4	50.2	88.2	-38.0	Peak	Horizontal
*	10052.5	33.3	14.3	47.6	88.2	-40.6	Peak	Vertical
*	11183.0	32.3	17.5	49.8	74.0	-24.2	Peak	Vertical
	11642.0	31.4	17.7	49.1	74.0	-24.9	Peak	Vertical
*	14889.0	31.8	19.7	51.5	88.2	-36.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE160 (Nss = 4)	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
*	9644.5	34.2	14.0	48.2	88.2	-40.0	Peak	Horizontal
	10826.0	30.8	17.6	48.4	74.0	-25.6	Peak	Horizontal
	11642.0	31.6	17.7	49.3	74.0	-24.7	Peak	Horizontal
*	14166.5	30.8	19.9	50.7	88.2	-37.5	Peak	Horizontal
*	9687.0	34.1	13.9	48.0	88.2	-40.2	Peak	Vertical
	11072.5	32.5	17.2	49.7	74.0	-24.3	Peak	Vertical
*	14175.0	31.4	20.4	51.8	88.2	-36.4	Peak	Vertical
	15509.5	31.5	18.6	50.1	74.0	-23.9	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE160 (Nss = 4)	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
*	9848.5	33.2	14.2	47.4	88.2	-40.8	Peak	Horizontal
	11081.0	32.0	17.0	49.0	74.0	-25.0	Peak	Horizontal
	11633.5	30.9	17.6	48.5	74.0	-25.5	Peak	Horizontal
*	14175.0	30.3	20.4	50.7	88.2	-37.5	Peak	Horizontal
	11064.0	32.0	17.3	49.3	74.0	-24.7	Peak	Vertical
	11582.5	30.6	17.8	48.4	74.0	-25.6	Peak	Vertical
*	13631.0	31.5	18.6	50.1	88.2	-38.1	Peak	Vertical
*	14974.0	31.1	19.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE160 (Nss = 4)	Test Channel	111
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10307.5	32.9	15.4	48.3	88.2	-39.9	Peak	Horizontal
	10809.0	31.6	17.3	48.9	74.0	-25.1	Peak	Horizontal
	11625.0	32.1	17.6	49.7	74.0	-24.3	Peak	Horizontal
*	14192.0	30.8	20.0	50.8	88.2	-37.4	Peak	Horizontal
*	9729.5	33.4	14.1	47.5	88.2	-40.7	Peak	Vertical
	11115.0	31.5	17.5	49.0	74.0	-25.0	Peak	Vertical
	11812.0	31.0	17.4	48.4	74.0	-25.6	Peak	Vertical
*	14192.0	31.4	20.0	51.4	88.2	-36.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE160 (Nss = 4)	Test Channel	143
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10018.5	33.2	14.6	47.8	88.2	-40.4	Peak	Horizontal
	10809.0	31.6	17.3	48.9	74.0	-25.1	Peak	Horizontal
	11497.5	31.6	17.5	49.1	74.0	-24.9	Peak	Horizontal
*	13690.5	30.3	19.3	49.6	88.2	-38.6	Peak	Horizontal
*	9831.5	33.1	14.1	47.2	88.2	-41.0	Peak	Vertical
	10834.5	31.2	17.5	48.7	74.0	-25.3	Peak	Vertical
	11497.5	31.6	17.5	49.1	74.0	-24.9	Peak	Vertical
*	14217.5	31.1	19.5	50.6	88.2	-37.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a "conversion" factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE160 (Nss = 4)	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
*	10477.5	33.0	15.9	48.9	88.2	-39.3	Peak	Horizontal
	11064.0	31.5	17.3	48.8	74.0	-25.2	Peak	Horizontal
	11268.0	31.3	17.6	48.9	74.0	-25.1	Peak	Horizontal
*	15186.5	31.6	19.6	51.2	88.2	-37.0	Peak	Horizontal
*	10035.5	34.2	14.4	48.6	88.2	-39.6	Peak	Vertical
	10800.5	31.7	17.0	48.7	74.0	-25.3	Peak	Vertical
	11574.0	31.7	18.0	49.7	74.0	-24.3	Peak	Vertical
*	14812.5	31.7	19.8	51.5	88.2	-36.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11ax-HE160 (Nss = 4)	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
*	9678.5	33.6	14.0	47.6	88.2	-40.6	Peak	Horizontal
	11123.5	31.6	17.4	49.0	74.0	-25.0	Peak	Horizontal
	11616.5	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
*	14175.0	31.4	20.4	51.8	88.2	-36.4	Peak	Horizontal
*	9823.0	33.5	14.2	47.7	88.2	-40.5	Peak	Vertical
	11123.5	31.9	17.4	49.3	74.0	-24.7	Peak	Vertical
	11480.5	31.2	17.3	48.5	74.0	-25.5	Peak	Vertical
*	14175.0	31.0	20.4	51.4	88.2	-36.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
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
*	10112.0	33.6	14.5	48.1	88.2	-40.1	Peak	Horizontal
	11055.5	32.0	17.1	49.1	74.0	-24.9	Peak	Horizontal
	11404.0	31.7	17.5	49.2	74.0	-24.8	Peak	Horizontal
*	13716.0	31.6	19.5	51.1	88.2	-37.1	Peak	Horizontal
*	10469.0	32.5	16.0	48.5	88.2	-39.7	Peak	Vertical
	10911.0	31.3	17.6	48.9	74.0	-25.1	Peak	Vertical
	11565.5	30.9	17.8	48.7	74.0	-25.3	Peak	Vertical
*	14234.5	31.4	19.4	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
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
*	9670.0	33.4	13.9	47.3	88.2	-40.9	Peak	Horizontal
	10843.0	31.3	17.3	48.6	74.0	-25.4	Peak	Horizontal
	11769.5	31.8	16.9	48.7	74.0	-25.3	Peak	Horizontal
*	14081.5	29.5	19.7	49.2	88.2	-39.0	Peak	Horizontal
*	9814.5	33.8	14.2	48.0	88.2	-40.2	Peak	Vertical
	11115.0	31.9	17.5	49.4	74.0	-24.6	Peak	Vertical
	11574.0	31.3	18.0	49.3	74.0	-24.7	Peak	Vertical
*	14183.5	30.7	20.2	50.9	88.2	-37.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
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
	8140.0	35.4	12.1	47.5	74.0	-26.5	Peak	Horizontal
*	9993.0	33.2	14.5	47.7	88.2	-40.5	Peak	Horizontal
	11208.5	31.4	17.8	49.2	74.0	-24.8	Peak	Horizontal
*	14336.5	31.7	19.4	51.1	88.2	-37.1	Peak	Horizontal
*	10027.0	34.1	14.6	48.7	88.2	-39.5	Peak	Vertical
	11123.5	31.9	17.4	49.3	74.0	-24.7	Peak	Vertical
	12075.5	31.5	17.1	48.6	74.0	-25.4	Peak	Vertical
*	14183.5	31.3	20.2	51.5	88.2	-36.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT20 (Nss = 4)	Test Channel	97
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8140.0	34.6	12.1	46.7	74.0	-27.3	Peak	Horizontal
*	9653.0	33.3	14.0	47.3	88.2	-40.9	Peak	Horizontal
	10800.5	32.0	17.0	49.0	74.0	-25.0	Peak	Horizontal
*	14175.0	32.4	20.4	52.8	88.2	-35.4	Peak	Horizontal
*	10452.0	33.0	15.9	48.9	88.2	-39.3	Peak	Vertical
	11217.0	31.8	17.8	49.6	74.0	-24.4	Peak	Vertical
	11778.0	31.8	17.1	48.9	74.0	-25.1	Peak	Vertical
*	14829.5	32.6	19.7	52.3	88.2	-35.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT20 (Nss = 4)	Test Channel	105
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9763.5	33.3	14.1	47.4	88.2	-40.8	Peak	Horizontal
	10911.0	31.6	17.6	49.2	74.0	-24.8	Peak	Horizontal
	11234.0	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
*	14260.0	31.6	19.8	51.4	88.2	-36.8	Peak	Horizontal
*	10375.5	32.8	15.8	48.6	88.2	-39.6	Peak	Vertical
	11183.0	32.0	17.5	49.5	74.0	-24.5	Peak	Vertical
*	14166.5	31.5	19.9	51.4	88.2	-36.8	Peak	Vertical
	15671.0	30.4	18.9	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT20 (Nss = 4)	Test Channel	113
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10044.0	33.2	14.2	47.4	88.2	-40.8	Peak	Horizontal
	11344.5	30.9	17.7	48.6	74.0	-25.4	Peak	Horizontal
*	14183.5	31.5	20.2	51.7	88.2	-36.5	Peak	Horizontal
	15739.0	30.2	18.2	48.4	74.0	-25.6	Peak	Horizontal
*	9823.0	33.0	14.2	47.2	88.2	-41.0	Peak	Vertical
	10800.5	32.2	17.0	49.2	74.0	-24.8	Peak	Vertical
	11489.0	31.7	17.5	49.2	74.0	-24.8	Peak	Vertical
*	13707.5	31.0	19.5	50.5	88.2	-37.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT20 (Nss = 4)	Test Channel	117
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9678.5	34.2	14.0	48.2	88.2	-40.0	Peak	Horizontal
	11200.0	31.5	17.9	49.4	74.0	-24.6	Peak	Horizontal
	11786.5	31.8	17.3	49.1	74.0	-24.9	Peak	Horizontal
*	14175.0	31.2	20.4	51.6	88.2	-36.6	Peak	Horizontal
*	10282.0	32.4	15.0	47.4	88.2	-40.8	Peak	Vertical
	10783.5	31.7	17.0	48.7	74.0	-25.3	Peak	Vertical
	11710.0	31.7	17.4	49.1	74.0	-24.9	Peak	Vertical
*	13733.0	30.6	19.6	50.2	88.2	-38.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT20 (Nss = 4)	Test Channel	153
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10341.5	32.0	15.6	47.6	88.2	-40.6	Peak	Horizontal
	11081.0	32.2	17.0	49.2	74.0	-24.8	Peak	Horizontal
	11659.0	31.7	17.8	49.5	74.0	-24.5	Peak	Horizontal
*	14183.5	31.5	20.2	51.7	88.2	-36.5	Peak	Horizontal
*	10290.5	33.3	15.2	48.5	88.2	-39.7	Peak	Vertical
	11123.5	31.6	17.4	49.0	74.0	-25.0	Peak	Vertical
	11531.5	30.6	17.4	48.0	74.0	-26.0	Peak	Vertical
*	14192.0	31.1	20.0	51.1	88.2	-37.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT20 (Nss = 4)	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
*	9772.0	31.6	14.2	45.8	88.2	-42.4	Peak	Horizontal
	11047.0	32.3	16.9	49.2	74.0	-24.8	Peak	Horizontal
	11718.5	31.1	17.5	48.6	74.0	-25.4	Peak	Horizontal
*	13784.0	31.1	19.5	50.6	88.2	-37.6	Peak	Horizontal
*	10435.0	32.3	16.1	48.4	88.2	-39.8	Peak	Vertical
	10834.5	31.5	17.5	49.0	74.0	-25.0	Peak	Vertical
	11582.5	31.1	17.8	48.9	74.0	-25.1	Peak	Vertical
*	13639.5	30.9	18.7	49.6	88.2	-38.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT20 (Nss = 4)	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
	8131.5	34.7	11.9	46.6	74.0	-27.4	Peak	Horizontal
*	9661.5	33.1	13.9	47.0	88.2	-41.2	Peak	Horizontal
	11123.5	30.7	17.4	48.1	74.0	-25.9	Peak	Horizontal
*	14098.5	31.4	19.9	51.3	88.2	-36.9	Peak	Horizontal
*	9780.5	34.0	14.2	48.2	88.2	-40.0	Peak	Vertical
	10851.5	32.4	17.1	49.5	74.0	-24.5	Peak	Vertical
	11565.5	31.1	17.8	48.9	74.0	-25.1	Peak	Vertical
*	14175.0	31.1	20.4	51.5	88.2	-36.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT20 (Nss = 4)	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
*	9729.5	33.8	14.1	47.9	88.2	-40.3	Peak	Horizontal
	10979.0	31.4	17.4	48.8	74.0	-25.2	Peak	Horizontal
	11565.5	31.0	17.8	48.8	74.0	-25.2	Peak	Horizontal
*	14175.0	30.9	20.4	51.3	88.2	-36.9	Peak	Horizontal
*	9721.0	33.8	14.1	47.9	88.2	-40.3	Peak	Vertical
	10894.0	32.5	17.1	49.6	74.0	-24.4	Peak	Vertical
	11574.0	31.2	18.0	49.2	74.0	-24.8	Peak	Vertical
*	14268.5	31.3	19.8	51.1	88.2	-37.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT20 (Nss = 4)	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
	10647.5	33.5	16.0	49.5	74.0	-24.5	Peak	Horizontal
	11310.5	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
*	13699.0	31.3	19.5	50.8	88.2	-37.4	Peak	Horizontal
*	14906.0	31.8	19.8	51.6	88.2	-36.6	Peak	Horizontal
	10834.5	32.0	17.5	49.5	74.0	-24.5	Peak	Vertical
	11557.0	31.7	17.4	49.1	74.0	-24.9	Peak	Vertical
*	14183.5	31.8	20.2	52.0	88.2	-36.2	Peak	Vertical
*	14787.0	32.0	19.7	51.7	88.2	-36.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT20 (Nss = 4)	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
*	10358.5	32.3	15.8	48.1	88.2	-40.1	Peak	Horizontal
	11115.0	32.0	17.5	49.5	74.0	-24.5	Peak	Horizontal
	11472.0	31.5	17.1	48.6	74.0	-25.4	Peak	Horizontal
*	14166.5	31.4	19.9	51.3	88.2	-36.9	Peak	Horizontal
*	10010.0	33.2	14.4	47.6	88.2	-40.6	Peak	Vertical
	11004.5	31.7	17.1	48.8	74.0	-25.2	Peak	Vertical
	11540.0	31.3	17.1	48.4	74.0	-25.6	Peak	Vertical
*	14192.0	31.2	20.0	51.2	88.2	-37.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a "conversion" factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	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
*	10409.5	33.2	16.0	49.2	88.2	-39.0	Peak	Horizontal
	11064.0	32.8	17.3	50.1	74.0	-23.9	Peak	Horizontal
	12050.0	31.0	17.3	48.3	74.0	-25.7	Peak	Horizontal
*	13954.0	31.6	19.2	50.8	88.2	-37.4	Peak	Horizontal
*	9738.0	33.0	14.1	47.1	88.2	-41.1	Peak	Vertical
	10877.0	32.0	16.9	48.9	74.0	-25.1	Peak	Vertical
	11718.5	31.1	17.5	48.6	74.0	-25.4	Peak	Vertical
*	14132.5	31.5	19.3	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	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
*	9942.0	32.6	14.6	47.2	88.2	-41.0	Peak	Horizontal
	11106.5	31.7	17.2	48.9	74.0	-25.1	Peak	Horizontal
	11378.5	31.4	17.7	49.1	74.0	-24.9	Peak	Horizontal
*	14175.0	30.4	20.4	50.8	88.2	-37.4	Peak	Horizontal
*	10018.5	32.5	14.6	47.1	88.2	-41.1	Peak	Vertical
	10877.0	32.9	16.9	49.8	74.0	-24.2	Peak	Vertical
	12194.5	31.5	17.6	49.1	74.0	-24.9	Peak	Vertical
*	14175.0	32.0	20.4	52.4	88.2	-35.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	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
*	10426.5	32.7	16.0	48.7	88.2	-39.5	Peak	Horizontal
	11115.0	32.7	17.5	50.2	74.0	-23.8	Peak	Horizontal
*	14175.0	30.9	20.4	51.3	88.2	-36.9	Peak	Horizontal
	15688.0	30.6	18.7	49.3	74.0	-24.7	Peak	Horizontal
*	10367.0	32.1	15.9	48.0	88.2	-40.2	Peak	Vertical
	10868.5	32.6	17.0	49.6	74.0	-24.4	Peak	Vertical
	12152.0	31.1	17.5	48.6	74.0	-25.4	Peak	Vertical
*	14175.0	31.3	20.4	51.7	88.2	-36.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	Test Channel	99
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9729.5	33.3	14.1	47.4	88.2	-40.8	Peak	Horizontal
	10919.5	32.3	17.3	49.6	74.0	-24.4	Peak	Horizontal
	12169.0	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
*	14166.5	31.7	19.9	51.6	88.2	-36.6	Peak	Horizontal
*	10367.0	32.5	15.9	48.4	88.2	-39.8	Peak	Vertical
	11089.5	32.0	16.9	48.9	74.0	-25.1	Peak	Vertical
	11616.5	31.0	17.6	48.6	74.0	-25.4	Peak	Vertical
*	14166.5	30.6	19.9	50.5	88.2	-37.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	Test Channel	107
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10018.5	33.0	14.6	47.6	88.2	-40.6	Peak	Horizontal
	10979.0	32.4	17.4	49.8	74.0	-24.2	Peak	Horizontal
	11557.0	31.3	17.4	48.7	74.0	-25.3	Peak	Horizontal
*	14175.0	31.5	20.4	51.9	88.2	-36.3	Peak	Horizontal
*	9789.0	33.2	14.2	47.4	88.2	-40.8	Peak	Vertical
	11132.0	32.6	17.3	49.9	74.0	-24.1	Peak	Vertical
	12169.0	31.2	17.5	48.7	74.0	-25.3	Peak	Vertical
*	14812.5	32.9	19.8	52.7	88.2	-35.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	Test Channel	115
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9942.0	33.3	14.6	47.9	88.2	-40.3	Peak	Horizontal
	10809.0	31.9	17.3	49.2	74.0	-24.8	Peak	Horizontal
	11591.0	30.9	17.7	48.6	74.0	-25.4	Peak	Horizontal
*	14166.5	31.2	19.9	51.1	88.2	-37.1	Peak	Horizontal
*	10333.0	32.4	15.7	48.1	88.2	-40.1	Peak	Vertical
	11106.5	31.8	17.2	49.0	74.0	-25.0	Peak	Vertical
	11582.5	32.3	17.8	50.1	74.0	-23.9	Peak	Vertical
*	14158.0	31.4	19.3	50.7	88.2	-37.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	Test Channel	123
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10333.0	32.6	15.7	48.3	88.2	-39.9	Peak	Horizontal
	10834.5	31.6	17.5	49.1	74.0	-24.9	Peak	Horizontal
	11497.5	31.8	17.5	49.3	74.0	-24.7	Peak	Horizontal
*	14183.5	30.7	20.2	50.9	88.2	-37.3	Peak	Horizontal
*	10018.5	32.6	14.6	47.2	88.2	-41.0	Peak	Vertical
	10911.0	31.6	17.6	49.2	74.0	-24.8	Peak	Vertical
	11506.0	30.9	17.7	48.6	74.0	-25.4	Peak	Vertical
*	14175.0	31.5	20.4	51.9	88.2	-36.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	Test Channel	147
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8131.5	34.9	11.9	46.8	74.0	-27.2	Peak	Horizontal
*	9823.0	33.7	14.2	47.9	88.2	-40.3	Peak	Horizontal
	10970.5	32.3	17.2	49.5	74.0	-24.5	Peak	Horizontal
*	14829.5	32.2	19.7	51.9	88.2	-36.3	Peak	Horizontal
*	8794.5	32.8	13.4	46.2	88.2	-42.0	Peak	Vertical
	11089.5	32.5	16.9	49.4	74.0	-24.6	Peak	Vertical
	11591.0	31.5	17.7	49.2	74.0	-24.8	Peak	Vertical
*	14183.5	30.9	20.2	51.1	88.2	-37.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	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
*	9976.0	32.7	14.6	47.3	88.2	-40.9	Peak	Horizontal
	11064.0	31.5	17.3	48.8	74.0	-25.2	Peak	Horizontal
	11778.0	31.1	17.1	48.2	74.0	-25.8	Peak	Horizontal
*	14175.0	30.8	20.4	51.2	88.2	-37.0	Peak	Horizontal
*	9899.5	32.2	14.2	46.4	88.2	-41.8	Peak	Vertical
	11157.5	31.1	17.4	48.5	74.0	-25.5	Peak	Vertical
	11574.0	31.0	18.0	49.0	74.0	-25.0	Peak	Vertical
*	14251.5	31.2	19.6	50.8	88.2	-37.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	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
*	10018.5	33.0	14.6	47.6	88.2	-40.6	Peak	Horizontal
	10826.0	31.4	17.6	49.0	74.0	-25.0	Peak	Horizontal
	12169.0	31.2	17.5	48.7	74.0	-25.3	Peak	Horizontal
*	14175.0	30.5	20.4	50.9	88.2	-37.3	Peak	Horizontal
	10817.5	32.2	17.4	49.6	74.0	-24.4	Peak	Vertical
	12126.5	31.1	17.3	48.4	74.0	-25.6	Peak	Vertical
*	14175.0	30.7	20.4	51.1	88.2	-37.1	Peak	Vertical
*	15288.5	32.8	19.7	52.5	88.2	-35.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	Test Channel	195
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10095.0	33.4	14.3	47.7	88.2	-40.5	Peak	Horizontal
	10834.5	31.5	17.5	49.0	74.0	-25.0	Peak	Horizontal
	12228.5	31.2	17.7	48.9	74.0	-25.1	Peak	Horizontal
*	14268.5	32.9	19.8	52.7	88.2	-35.5	Peak	Horizontal
*	9806.0	33.1	14.2	47.3	88.2	-40.9	Peak	Vertical
	10732.5	32.1	16.5	48.6	74.0	-25.4	Peak	Vertical
	11268.0	31.4	17.6	49.0	74.0	-25.0	Peak	Vertical
*	13818.0	30.9	19.2	50.1	88.2	-38.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	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
*	9661.5	33.9	13.9	47.8	88.2	-40.4	Peak	Horizontal
	11115.0	31.6	17.5	49.1	74.0	-24.9	Peak	Horizontal
	11608.0	31.9	17.6	49.5	74.0	-24.5	Peak	Horizontal
*	14192.0	32.0	20.0	52.0	88.2	-36.2	Peak	Horizontal
*	10443.5	33.6	16.0	49.6	88.2	-38.6	Peak	Vertical
	11115.0	32.1	17.5	49.6	74.0	-24.4	Peak	Vertical
	11752.5	31.0	17.2	48.2	74.0	-25.8	Peak	Vertical
*	14107.0	30.8	19.8	50.6	88.2	-37.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a "conversion" factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT40 (Nss = 4)	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
*	9933.5	32.9	14.5	47.4	88.2	-40.8	Peak	Horizontal
	10987.5	32.1	17.3	49.4	74.0	-24.6	Peak	Horizontal
	11531.5	31.6	17.4	49.0	74.0	-25.0	Peak	Horizontal
*	14175.0	31.4	20.4	51.8	88.2	-36.4	Peak	Horizontal
*	10248.0	33.0	15.2	48.2	88.2	-40.0	Peak	Vertical
	11021.5	32.5	17.0	49.5	74.0	-24.5	Peak	Vertical
	11803.5	30.6	17.4	48.0	74.0	-26.0	Peak	Vertical
*	14166.5	31.4	19.9	51.3	88.2	-36.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	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
*	10375.5	32.4	15.8	48.2	88.2	-40.0	Peak	Horizontal
	10911.0	31.7	17.6	49.3	74.0	-24.7	Peak	Horizontal
	11531.5	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
*	14838.0	31.7	19.8	51.5	88.2	-36.7	Peak	Horizontal
*	10273.5	33.3	15.1	48.4	88.2	-39.8	Peak	Vertical
	11081.0	32.1	17.0	49.1	74.0	-24.9	Peak	Vertical
	11659.0	30.9	17.8	48.7	74.0	-25.3	Peak	Vertical
*	14829.5	31.0	19.7	50.7	88.2	-37.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	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
*	9797.5	34.1	14.2	48.3	88.2	-39.9	Peak	Horizontal
	11132.0	32.0	17.3	49.3	74.0	-24.7	Peak	Horizontal
	12305.0	31.8	17.4	49.2	74.0	-24.8	Peak	Horizontal
*	14217.5	31.8	19.5	51.3	88.2	-36.9	Peak	Horizontal
*	10027.0	33.0	14.6	47.6	88.2	-40.6	Peak	Vertical
	10979.0	32.2	17.4	49.6	74.0	-24.4	Peak	Vertical
	11846.0	31.0	16.9	47.9	74.0	-26.1	Peak	Vertical
*	14175.0	30.1	20.4	50.5	88.2	-37.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	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
*	10375.5	32.4	15.8	48.2	88.2	-40.0	Peak	Horizontal
	10834.5	31.8	17.5	49.3	74.0	-24.7	Peak	Horizontal
	11710.0	31.4	17.4	48.8	74.0	-25.2	Peak	Horizontal
*	14226.0	32.3	19.5	51.8	88.2	-36.4	Peak	Horizontal
*	10282.0	33.5	15.0	48.5	88.2	-39.7	Peak	Vertical
	10953.5	32.2	16.8	49.0	74.0	-25.0	Peak	Vertical
	11523.0	31.6	17.6	49.2	74.0	-24.8	Peak	Vertical
*	14396.0	31.8	19.6	51.4	88.2	-36.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	Test Channel	103
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10341.5	32.6	15.6	48.2	88.2	-40.0	Peak	Horizontal
	11149.0	32.0	17.3	49.3	74.0	-24.7	Peak	Horizontal
	12118.0	30.6	17.4	48.0	74.0	-26.0	Peak	Horizontal
*	14115.5	30.8	19.6	50.4	88.2	-37.8	Peak	Horizontal
*	9729.5	33.7	14.1	47.8	88.2	-40.4	Peak	Vertical
	10919.5	31.7	17.3	49.0	74.0	-25.0	Peak	Vertical
	12398.5	31.4	17.1	48.5	74.0	-25.5	Peak	Vertical
*	14175.0	30.8	20.4	51.2	88.2	-37.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	Test Channel	119
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10350.0	33.1	15.6	48.7	88.2	-39.5	Peak	Horizontal
	10834.5	32.6	17.5	50.1	74.0	-23.9	Peak	Horizontal
	12152.0	31.0	17.5	48.5	74.0	-25.5	Peak	Horizontal
*	14175.0	30.7	20.4	51.1	88.2	-37.1	Peak	Horizontal
*	10392.5	32.3	16.0	48.3	88.2	-39.9	Peak	Vertical
	11064.0	31.5	17.3	48.8	74.0	-25.2	Peak	Vertical
	11591.0	31.6	17.7	49.3	74.0	-24.7	Peak	Vertical
*	14260.0	31.3	19.8	51.1	88.2	-37.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	Test Channel	135
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	10001.5	33.6	14.3	47.9	88.2	-40.3	Peak	Horizontal
	11421.0	31.8	17.7	49.5	74.0	-24.5	Peak	Horizontal
	12050.0	31.5	17.3	48.8	74.0	-25.2	Peak	Horizontal
*	14073.0	31.1	19.8	50.9	88.2	-37.3	Peak	Horizontal
*	9763.5	33.9	14.1	48.0	88.2	-40.2	Peak	Vertical
	10792.0	32.1	16.9	49.0	74.0	-25.0	Peak	Vertical
	11506.0	31.7	17.7	49.4	74.0	-24.6	Peak	Vertical
*	14081.5	30.8	19.7	50.5	88.2	-37.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	Test Channel	151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9797.5	33.1	14.2	47.3	88.2	-40.9	Peak	Horizontal
	11200.0	31.1	17.9	49.0	74.0	-25.0	Peak	Horizontal
	11922.5	31.8	16.7	48.5	74.0	-25.5	Peak	Horizontal
*	14073.0	31.0	19.8	50.8	88.2	-37.4	Peak	Horizontal
*	10180.0	32.8	14.6	47.4	88.2	-40.8	Peak	Vertical
	11200.0	31.1	17.9	49.0	74.0	-25.0	Peak	Vertical
	12398.5	31.1	17.1	48.2	74.0	-25.8	Peak	Vertical
*	14175.0	30.6	20.4	51.0	88.2	-37.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	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
	8131.5	33.6	11.9	45.5	74.0	-28.5	Peak	Horizontal
*	10035.5	31.4	14.4	45.8	88.2	-42.4	Peak	Horizontal
	11276.5	28.6	17.9	46.5	74.0	-27.5	Peak	Horizontal
*	14183.5	30.3	20.2	50.5	88.2	-37.7	Peak	Horizontal
	10707.0	31.5	16.5	48.0	74.0	-26.0	Peak	Vertical
	11667.5	31.0	17.5	48.5	74.0	-25.5	Peak	Vertical
*	12840.5	29.5	17.7	47.2	88.2	-41.0	Peak	Vertical
*	14183.5	29.8	20.2	50.0	88.2	-38.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	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
*	10401.0	31.7	16.1	47.8	88.2	-40.4	Peak	Horizontal
	11370.0	30.2	17.7	47.9	74.0	-26.1	Peak	Horizontal
	12245.5	30.1	18.0	48.1	74.0	-25.9	Peak	Horizontal
*	14158.0	29.8	19.3	49.1	88.2	-39.1	Peak	Horizontal
*	9908.0	32.4	14.1	46.5	88.2	-41.7	Peak	Vertical
	11353.0	30.3	17.7	48.0	74.0	-26.0	Peak	Vertical
	11718.5	30.6	17.5	48.1	74.0	-25.9	Peak	Vertical
*	14090.0	30.1	19.9	50.0	88.2	-38.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	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
	7494.0	32.4	11.5	43.9	74.0	-30.1	Peak	Horizontal
*	10018.5	32.7	14.6	47.3	88.2	-40.9	Peak	Horizontal
	11081.0	30.6	17.0	47.6	74.0	-26.4	Peak	Horizontal
*	14142.0	30.2	17.7	47.9	88.2	-40.3	Peak	Horizontal
*	9916.5	32.2	14.1	46.3	88.2	-41.9	Peak	Vertical
	10970.5	30.9	17.2	48.1	74.0	-25.9	Peak	Vertical
	11599.5	31.7	17.7	49.4	74.0	-24.6	Peak	Vertical
*	14175.0	30.0	20.4	50.4	88.2	-37.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT80 (Nss = 4)	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
*	10103.5	32.4	14.4	46.8	88.2	-41.4	Peak	Horizontal
	10987.5	30.9	17.3	48.2	74.0	-25.8	Peak	Horizontal
	11684.5	30.7	17.4	48.1	74.0	-25.9	Peak	Horizontal
*	14166.5	29.8	19.9	49.7	88.2	-38.5	Peak	Horizontal
*	10001.5	32.6	14.3	46.9	88.2	-41.3	Peak	Vertical
	11157.5	30.9	17.4	48.3	74.0	-25.7	Peak	Vertical
	11531.5	30.9	17.4	48.3	74.0	-25.7	Peak	Vertical
*	14090.0	28.7	19.9	48.6	88.2	-39.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT160 (Nss = 4)	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
*	10027.0	31.9	14.6	46.5	88.2	-41.7	Peak	Horizontal
	10792.0	31.1	16.9	48.0	74.0	-26.0	Peak	Horizontal
	12152.0	30.8	17.5	48.3	74.0	-25.7	Peak	Horizontal
*	14183.5	29.6	20.2	49.8	88.2	-38.4	Peak	Horizontal
*	10052.5	32.3	14.3	46.6	88.2	-41.6	Peak	Vertical
	10911.0	31.7	17.6	49.3	74.0	-24.7	Peak	Vertical
	12033.0	30.8	17.3	48.1	74.0	-25.9	Peak	Vertical
*	14183.5	29.3	20.2	49.5	88.2	-38.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT160 (Nss = 4)	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
*	10341.5	31.8	15.6	47.4	88.2	-40.8	Peak	Horizontal
	10826.0	30.5	17.6	48.1	74.0	-25.9	Peak	Horizontal
	11574.0	30.4	18.0	48.4	74.0	-25.6	Peak	Horizontal
*	14166.5	29.7	19.9	49.6	88.2	-38.6	Peak	Horizontal
*	10027.0	31.8	14.6	46.4	88.2	-41.8	Peak	Vertical
	10979.0	30.5	17.4	47.9	74.0	-26.1	Peak	Vertical
	11574.0	30.4	18.0	48.4	74.0	-25.6	Peak	Vertical
*	13512.0	30.7	18.8	49.5	88.2	-38.7	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT160 (Nss = 4)	Test Channel	111
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9687.0	32.5	13.9	46.4	88.2	-41.8	Peak	Horizontal
	10809.0	30.7	17.3	48.0	74.0	-26.0	Peak	Horizontal
	11574.0	31.2	18.0	49.2	74.0	-24.8	Peak	Horizontal
*	14175.0	30.0	20.4	50.4	88.2	-37.8	Peak	Horizontal
*	9942.0	32.6	14.6	47.2	88.2	-41.0	Peak	Vertical
	11480.5	31.4	17.3	48.7	74.0	-25.3	Peak	Vertical
	12118.0	31.4	17.4	48.8	74.0	-25.2	Peak	Vertical
*	14090.0	29.4	19.9	49.3	88.2	-38.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT160 (Nss = 4)	Test Channel	143
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	9959.0	33.6	14.5	48.1	88.2	-40.1	Peak	Horizontal
	11055.5	31.1	17.1	48.2	74.0	-25.8	Peak	Horizontal
	11659.0	30.1	17.8	47.9	74.0	-26.1	Peak	Horizontal
*	14090.0	29.0	19.9	48.9	88.2	-39.3	Peak	Horizontal
*	9933.5	32.5	14.5	47.0	88.2	-41.2	Peak	Vertical
	11370.0	30.6	17.7	48.3	74.0	-25.7	Peak	Vertical
	12254.0	30.3	18.0	48.3	74.0	-25.7	Peak	Vertical
*	14098.5	31.2	19.9	51.1	88.2	-37.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a "conversion" factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT160 (Nss = 4)	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
*	10018.5	32.9	14.6	47.5	88.2	-40.7	Peak	Horizontal
	10970.5	30.7	17.2	47.9	74.0	-26.1	Peak	Horizontal
	11514.5	30.9	17.6	48.5	74.0	-25.5	Peak	Horizontal
*	14090.0	30.2	19.9	50.1	88.2	-38.1	Peak	Horizontal
*	10027.0	31.5	14.6	46.1	88.2	-42.1	Peak	Vertical
	11072.5	30.5	17.2	47.7	74.0	-26.3	Peak	Vertical
	11625.0	30.4	17.6	48.0	74.0	-26.0	Peak	Vertical
*	14183.5	29.7	20.2	49.9	88.2	-38.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT160 (Nss = 4)	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
*	7825.5	31.3	11.1	42.4	88.2	-45.8	Peak	Horizontal
	8131.5	33.5	11.9	45.4	74.0	-28.6	Peak	Horizontal
*	9772.0	33.1	14.2	47.3	88.2	-40.9	Peak	Horizontal
	11115.0	31.0	17.5	48.5	74.0	-25.5	Peak	Horizontal
	9015.5	29.8	13.7	43.5	74.0	-30.5	Peak	Vertical
*	10282.0	31.7	15.0	46.7	88.2	-41.5	Peak	Vertical
	11344.5	30.6	17.7	48.3	74.0	-25.7	Peak	Vertical
*	14183.5	30.7	20.2	50.9	88.2	-37.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT320 (Nss = 4)	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
	11072.5	31.4	17.2	48.6	74.0	-25.4	Peak	Horizontal
	11506.0	30.3	17.7	48.0	74.0	-26.0	Peak	Horizontal
*	12755.5	30.0	17.6	47.6	88.2	-40.6	Peak	Horizontal
*	14166.5	29.9	19.9	49.8	88.2	-38.4	Peak	Horizontal
	11021.5	30.7	17.0	47.7	74.0	-26.3	Peak	Vertical
	11752.5	30.4	17.2	47.6	74.0	-26.4	Peak	Vertical
*	12900.0	29.5	17.7	47.2	88.2	-41.0	Peak	Vertical
*	13954.0	29.9	19.2	49.1	88.2	-39.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT320 (Nss = 4)	Test Channel	111
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
	8131.5	34.6	11.9	46.5	74.0	-27.5	Peak	Horizontal
*	9984.5	31.5	14.6	46.1	88.2	-42.1	Peak	Horizontal
	11217.0	31.1	17.8	48.9	74.0	-25.1	Peak	Horizontal
*	14192.0	30.6	20.0	50.6	88.2	-37.6	Peak	Horizontal
*	8837.0	31.8	13.3	45.1	88.2	-43.1	Peak	Vertical
*	10341.5	31.6	15.6	47.2	88.2	-41.0	Peak	Vertical
	11115.0	31.3	17.5	48.8	74.0	-25.2	Peak	Vertical
	11871.5	30.2	17.1	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT320 (Nss = 4)	Test Channel	143
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Polarization
*	7859.5	29.9	11.2	41.1	88.2	-47.1	Peak	Horizontal
	8131.5	34.0	11.9	45.9	74.0	-28.1	Peak	Horizontal
*	10341.5	32.5	15.6	48.1	88.2	-40.1	Peak	Horizontal
	11157.5	31.3	17.4	48.7	74.0	-25.3	Peak	Horizontal
*	10163.0	32.8	14.5	47.3	88.2	-40.9	Peak	Vertical
	11089.5	31.9	16.9	48.8	74.0	-25.2	Peak	Vertical
	11574.0	31.1	18.0	49.1	74.0	-24.9	Peak	Vertical
*	13733.0	30.6	19.6	50.2	88.2	-38.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the 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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT320 (Nss = 4)	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
	8131.5	34.1	11.9	46.0	74.0	-28.0	Peak	Horizontal
*	10010.0	33.3	14.4	47.7	88.2	-40.5	Peak	Horizontal
	11149.0	31.5	17.3	48.8	74.0	-25.2	Peak	Horizontal
*	13129.5	30.9	18.8	49.7	88.2	-38.5	Peak	Horizontal
*	8735.0	31.9	13.2	45.1	88.2	-43.1	Peak	Vertical
*	9789.0	32.6	14.2	46.8	88.2	-41.4	Peak	Vertical
	10826.0	32.0	17.6	49.6	74.0	-24.4	Peak	Vertical
	11727.0	30.6	17.5	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	BE24000 Quad-Band Wi-Fi 7 Router	Test Engineer	Bob Zhang
Test Site	WZ-AC2	Test Date	2023-02-13
Test Mode	802.11be-EHT320 (Nss = 4)	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
	8131.5	34.3	11.9	46.2	74.0	-27.8	Peak	Horizontal
*	8735.0	32.7	13.2	45.9	88.2	-42.3	Peak	Horizontal
*	10392.5	32.0	16.0	48.0	88.2	-40.2	Peak	Horizontal
	11421.0	30.9	17.7	48.6	74.0	-25.4	Peak	Horizontal
*	8820.0	32.6	13.5	46.1	88.2	-42.1	Peak	Vertical
*	9908.0	33.3	14.1	47.4	88.2	-40.8	Peak	Vertical
	10902.5	32.0	17.3	49.3	74.0	-24.7	Peak	Vertical
	12296.5	30.8	17.2	48.0	74.0	-26.0	Peak	Vertical

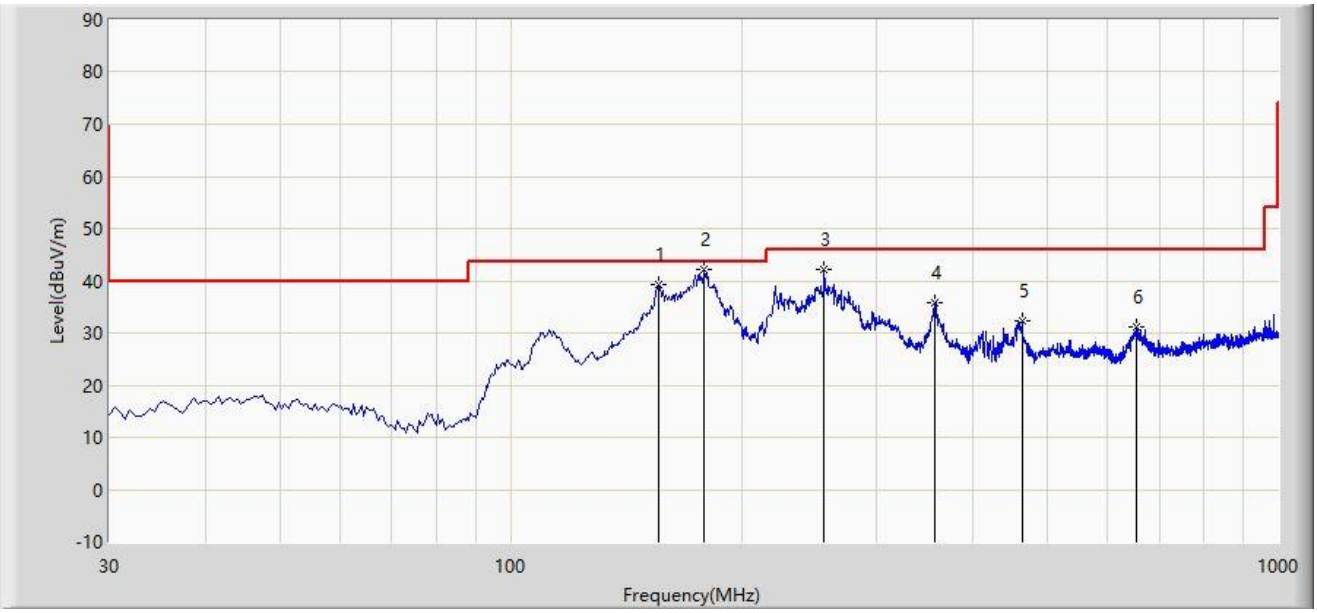
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBuV/m can be determined by adding a “conversion” factor of 95.2dB to the e.i.r.p limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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)

The Result of Radiated Emission below 1GHz:

Site: NS-AC1	Time: 2023-02-24
Limit: FCC_6G_RE(3m)	Engineer: Ted Chen
Probe: NS-AC1_VULB9162	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at channel 6585MHz	



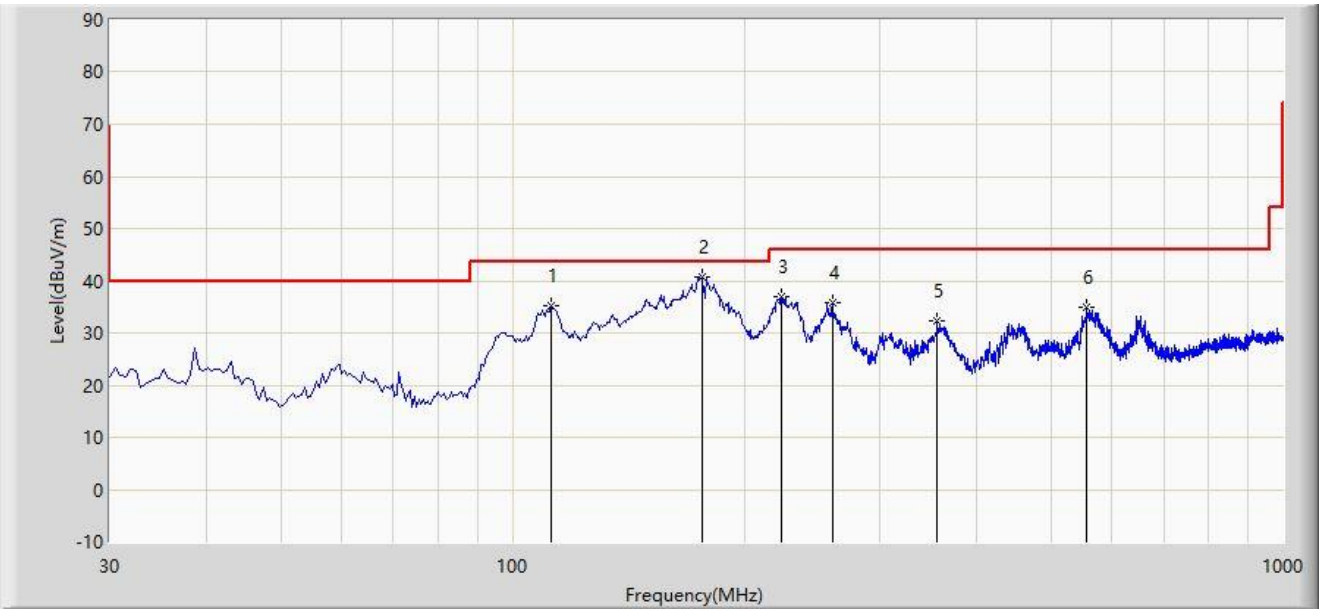
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			156.100	39.313	26.410	-4.187	43.500	12.903	PK
2		*	178.895	42.173	28.033	-1.327	43.500	14.140	PK
3			256.010	42.121	24.394	-3.879	46.000	17.727	PK
4			357.375	35.836	16.410	-10.164	46.000	19.426	PK
5			464.560	32.202	10.578	-13.798	46.000	21.624	PK
6			653.225	31.168	6.029	-14.832	46.000	25.139	PK

Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site: NS-AC1	Time: 2023-02-24
Limit: FCC_6G_RE(3m)	Engineer: Ted Chen
Probe: NS-AC1_VULB9162	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT320 at channel 6585MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			112.450	35.128	19.872	-8.372	43.500	15.255	PK
2		*	175.985	40.822	26.846	-2.678	43.500	13.977	PK
3			223.515	37.075	20.686	-8.925	46.000	16.389	PK
4			259.890	35.862	18.293	-10.138	46.000	17.569	PK
5			355.920	32.181	12.639	-13.819	46.000	19.542	PK
6			555.740	34.974	11.719	-11.026	46.000	23.255	PK

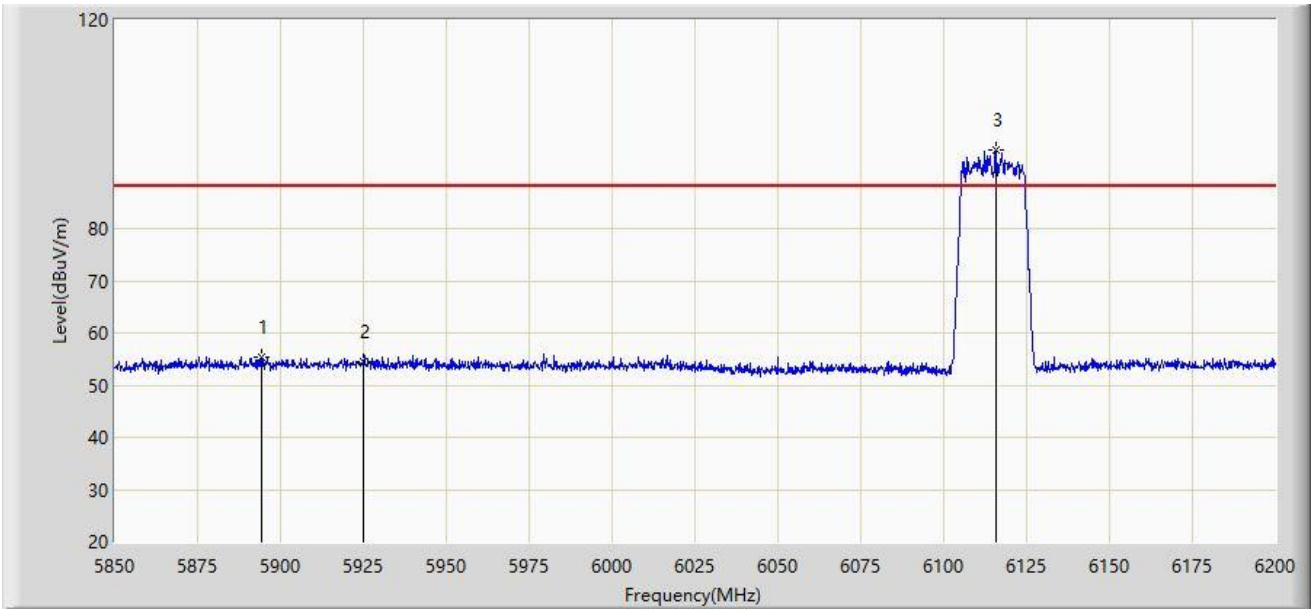
Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.9 Radiated Restricted Band Edge Test Result

Site: WZ-AC2	Time: 2023/02/13 - 19:12
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz	



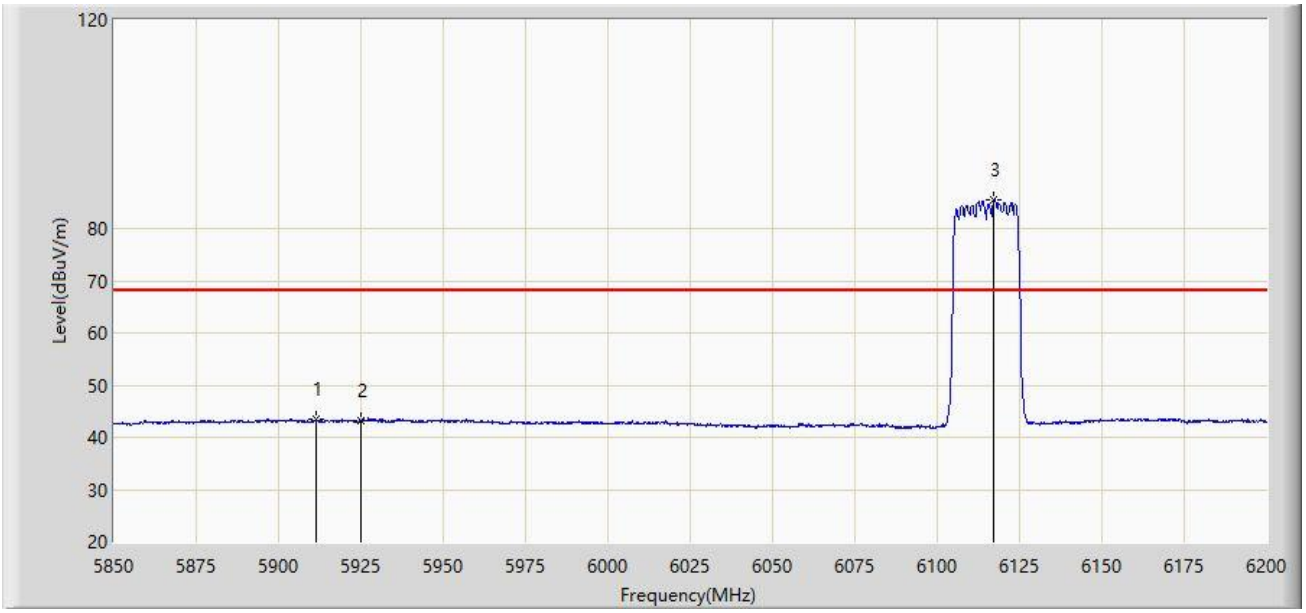
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5894.450	55.254	49.306	-32.946	88.200	5.948	PK
2		5925.000	54.379	48.362	-33.821	88.200	6.016	PK
3		6116.000	94.955	88.235	N/A	N/A	6.720	PK

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-AC2	Time: 2023/02/13 - 19:33
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz	



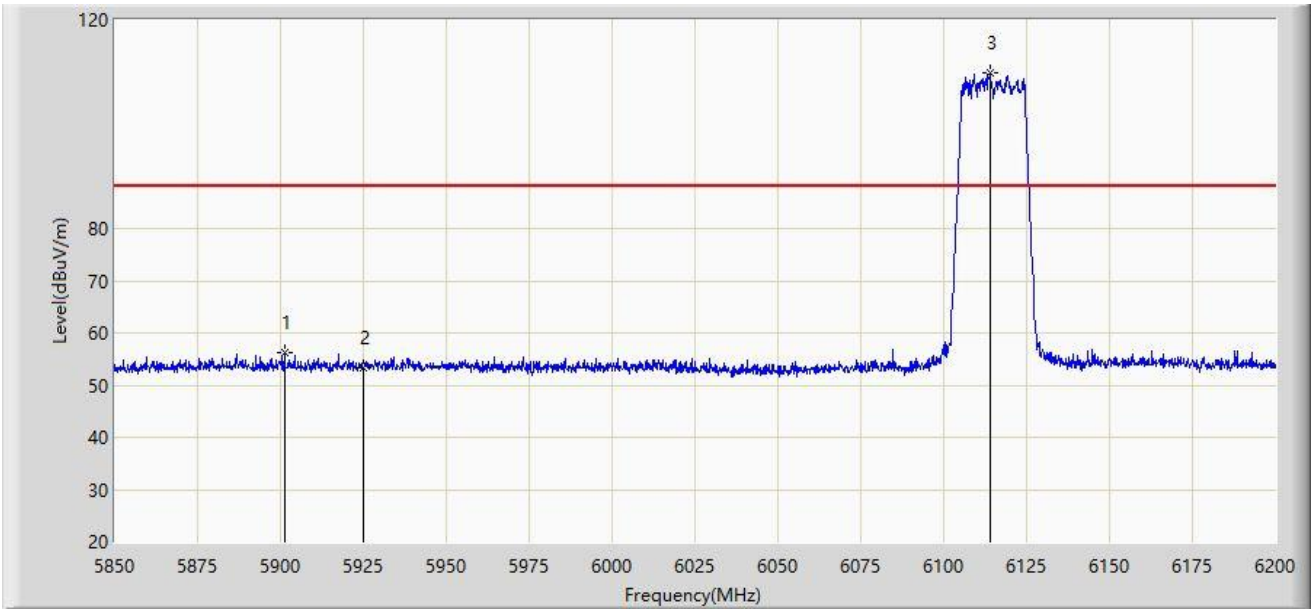
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5911.250	43.464	37.695	-24.736	68.200	5.769	AV
2		5925.000	43.143	37.126	-25.057	68.200	6.016	AV
3		6117.225	85.423	78.703	N/A	N/A	6.721	AV

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: WZ-AC2	Time: 2023/02/13 - 19:38
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz	



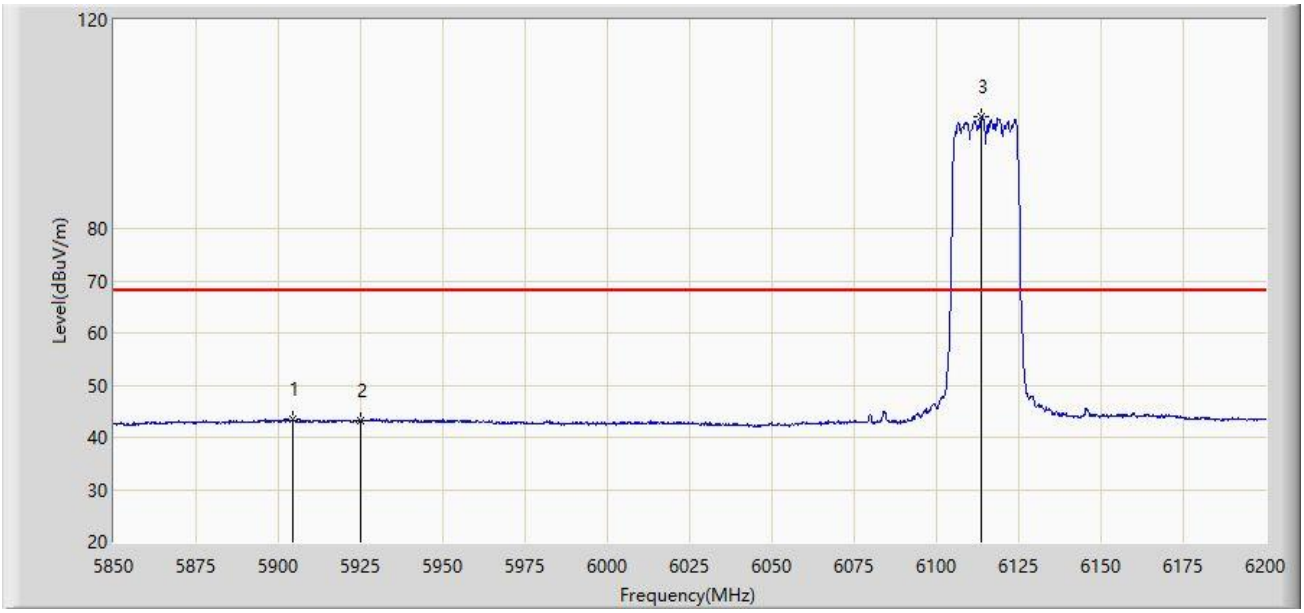
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5901.100	56.358	50.482	-31.842	88.200	5.877	PK
2		5925.000	53.367	47.350	-34.833	88.200	6.016	PK
3		6114.075	109.741	103.021	N/A	N/A	6.720	PK

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-AC2	Time: 2023/02/13 - 19:39
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 6115MHz	



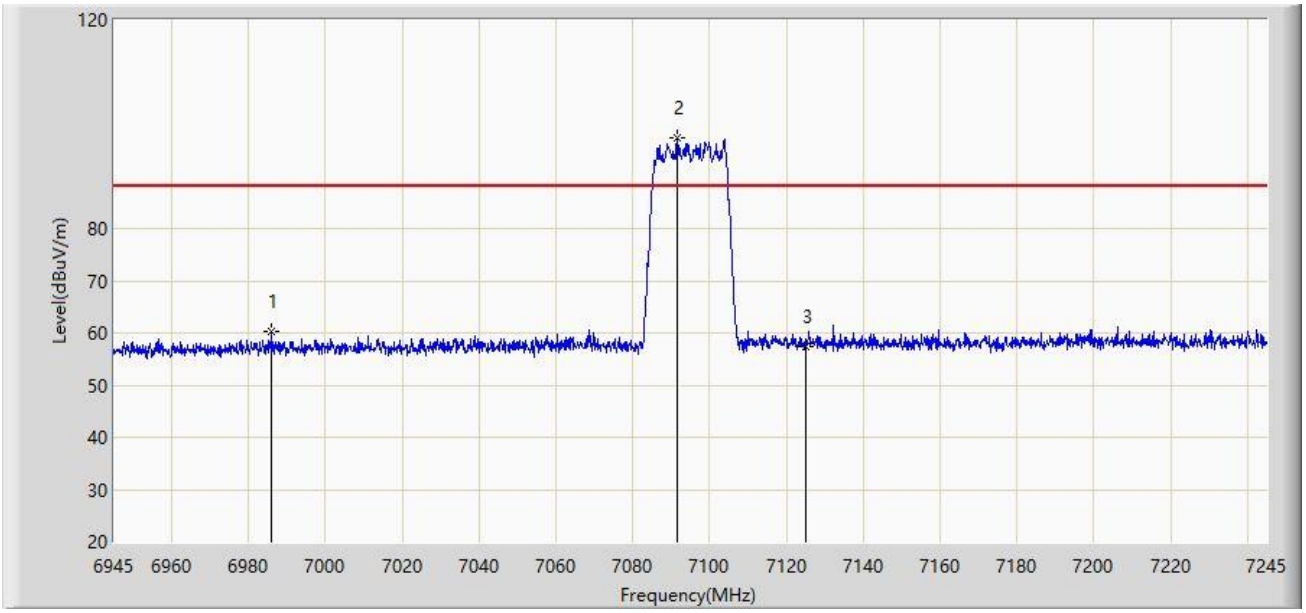
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5904.600	43.553	37.724	-24.647	68.200	5.829	AV
2		5925.000	43.130	37.113	-25.070	68.200	6.016	AV
3		6113.725	101.441	94.720	N/A	N/A	6.720	AV

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-AC2	Time: 2023/02/13 - 19:41
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz	



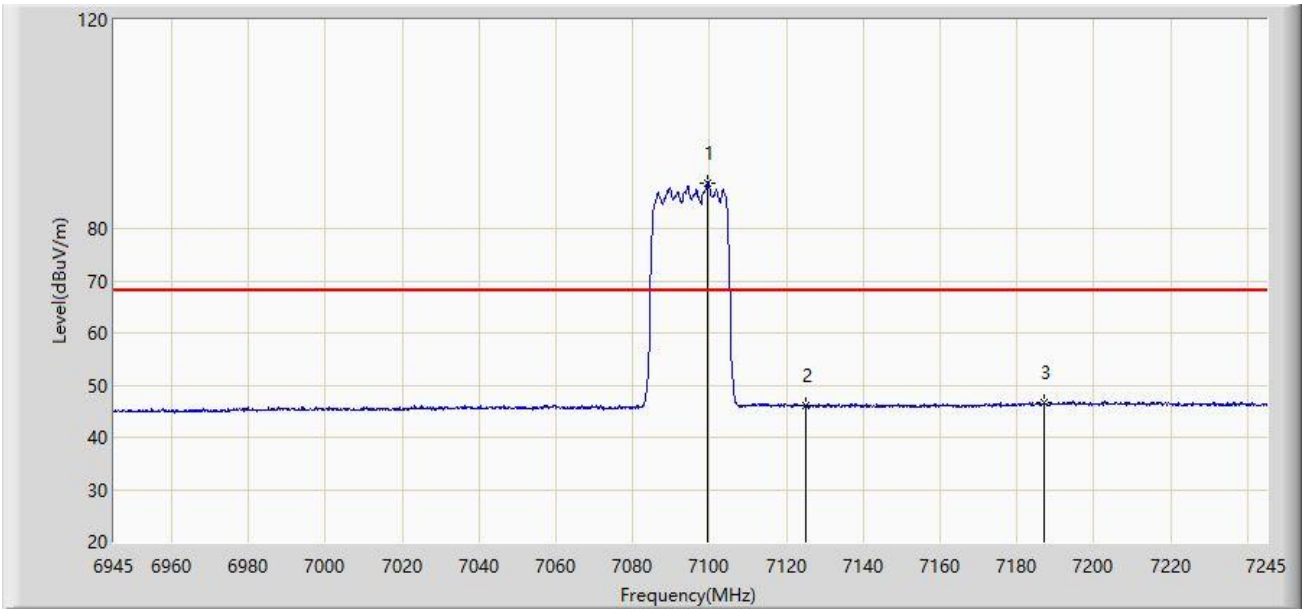
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	6986.100	60.228	50.043	-27.972	88.200	10.185	PK
2		7091.550	97.332	86.389	N/A	N/A	10.943	PK
3		7125.000	57.481	46.167	-30.719	88.200	11.315	PK

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-AC2	Time: 2023/02/13 - 19:43
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz	



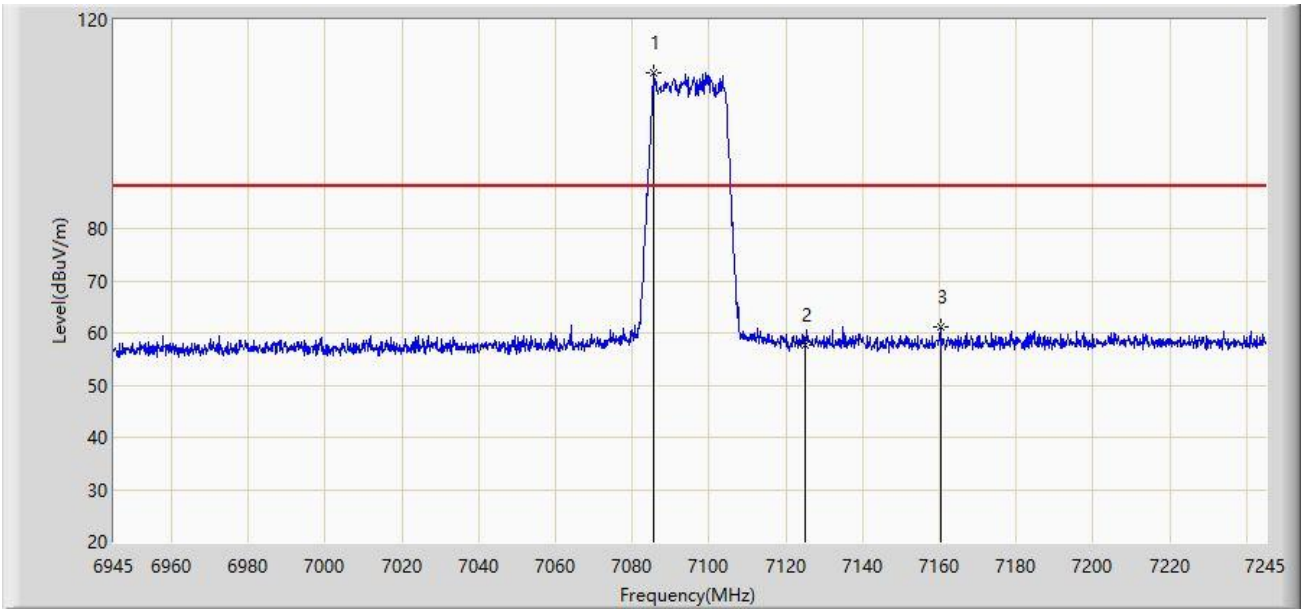
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7099.350	88.840	77.698	N/A	N/A	11.142	AV
2		7125.000	45.964	34.650	-22.236	68.200	11.315	AV
3	*	7187.100	46.715	35.290	-21.485	68.200	11.426	AV

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-AC2	Time: 2023/02/13 - 19:47
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz	



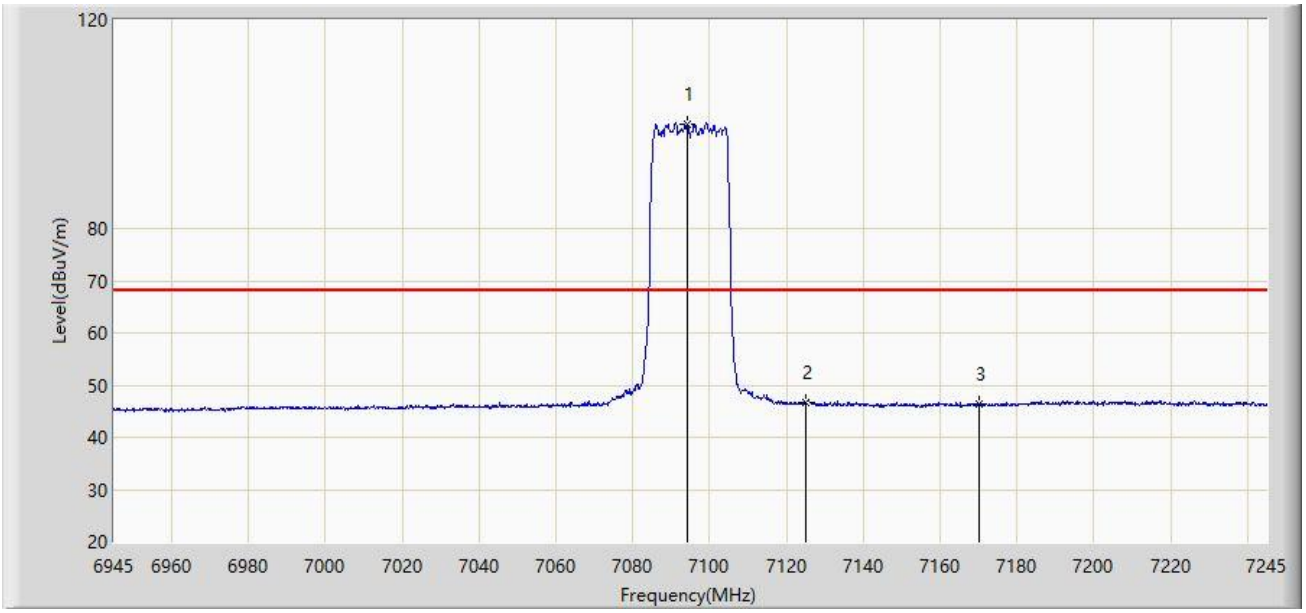
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7085.700	109.957	99.146	N/A	N/A	10.811	PK
2		7125.000	57.578	46.264	-30.622	88.200	11.315	PK
3	*	7160.250	61.118	49.962	-27.082	88.200	11.157	PK

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-AC2	Time: 2023/02/13 - 19:48
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz	



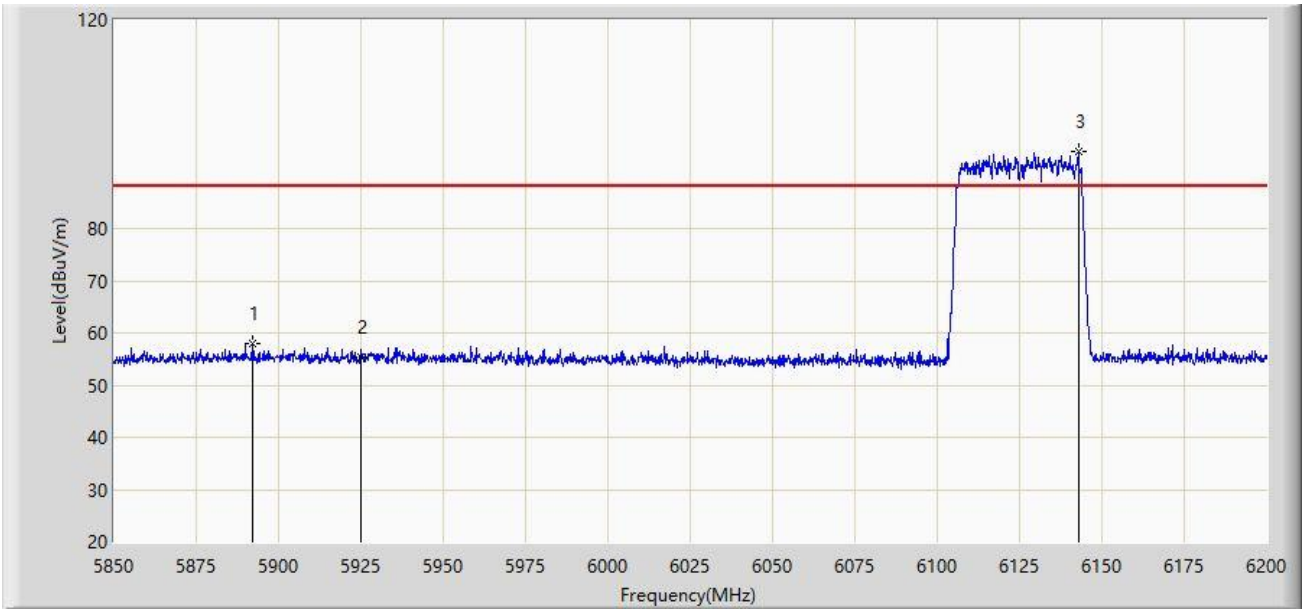
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7094.100	99.993	88.986	N/A	N/A	11.008	AV
2	*	7125.000	46.587	35.273	-21.613	68.200	11.315	AV
3		7170.150	46.249	35.110	-21.951	68.200	11.139	AV

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-AC2	Time: 2023/02/13 - 19:52
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 6125MHz	



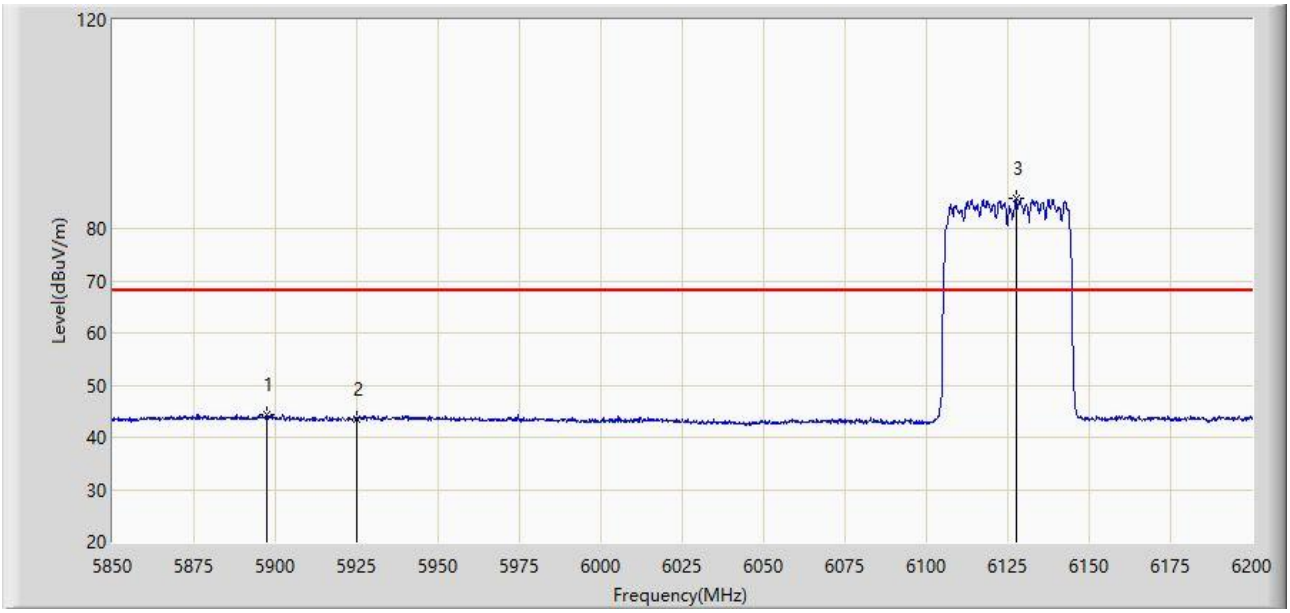
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5892.000	57.941	51.988	-30.259	88.200	5.953	PK
2		5925.000	55.384	49.367	-32.816	88.200	6.016	PK
3		6142.775	94.780	87.832	N/A	N/A	6.948	PK

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-AC2	Time: 2023/02/13 - 19:57
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 6125MHz	



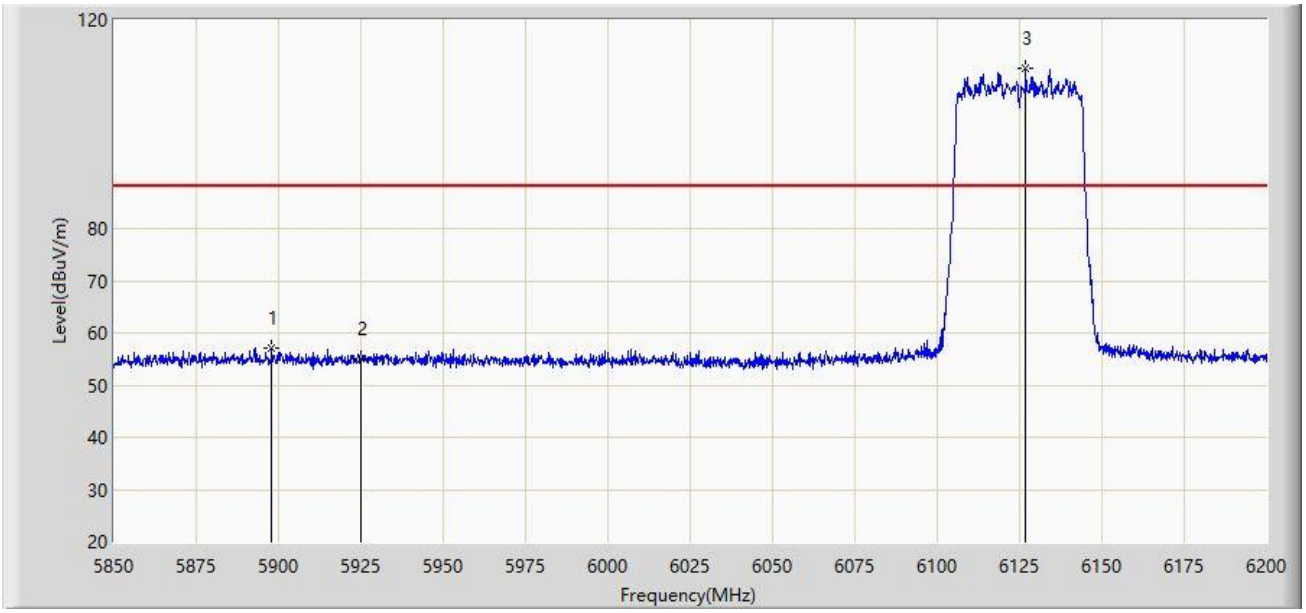
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5897.250	44.408	38.480	-23.792	68.200	5.928	AV
2		5925.000	43.603	37.586	-24.597	68.200	6.016	AV
3		6127.550	85.743	78.998	N/A	N/A	6.745	AV

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-AC2	Time: 2023/02/13 - 19:59
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 6125MHz	



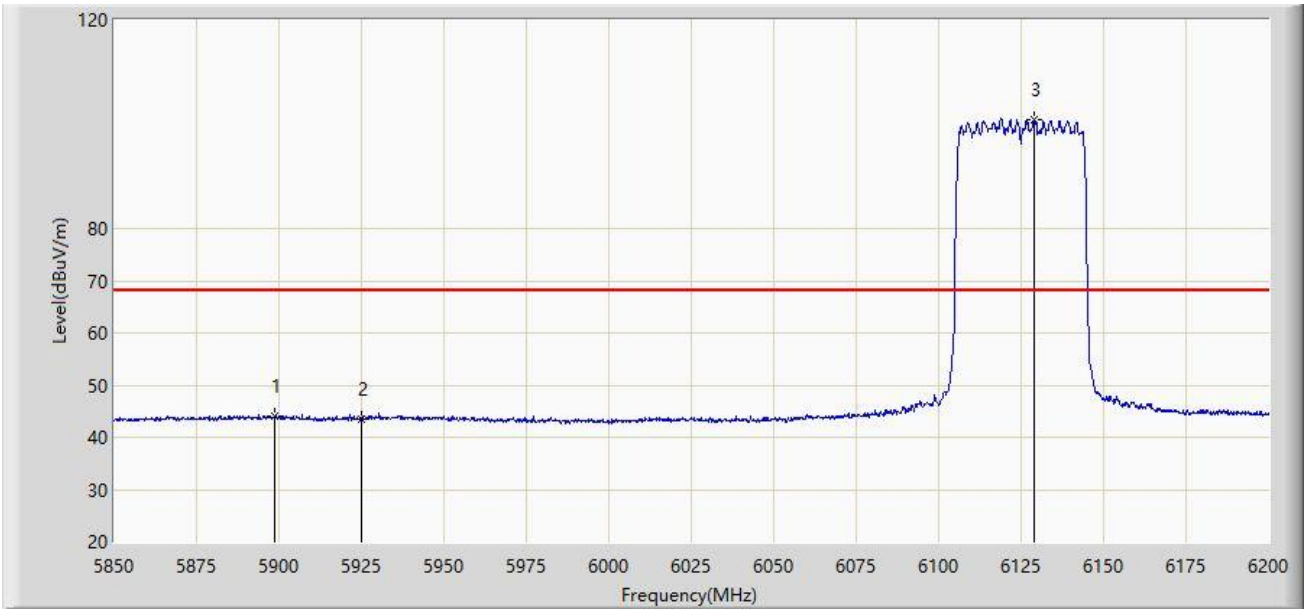
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5897.950	57.245	51.326	-30.955	88.200	5.919	PK
2		5925.000	55.013	48.996	-33.187	88.200	6.016	PK
3		6126.850	110.837	104.093	N/A	N/A	6.744	PK

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-AC2	Time: 2023/02/13 - 20:01
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 6125MHz	



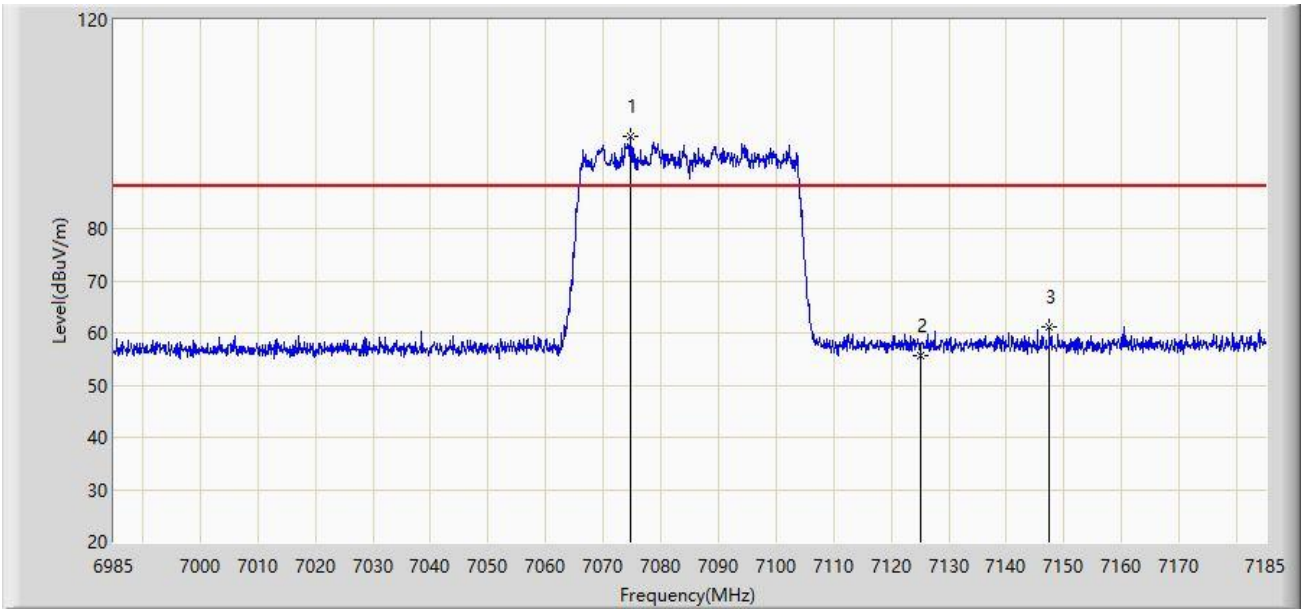
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5898.475	44.097	38.185	-24.103	68.200	5.912	AV
2		5925.000	43.584	37.567	-24.616	68.200	6.016	AV
3		6128.775	100.903	94.155	N/A	N/A	6.748	AV

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-AC2	Time: 2023/02/13 - 20:03
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz	



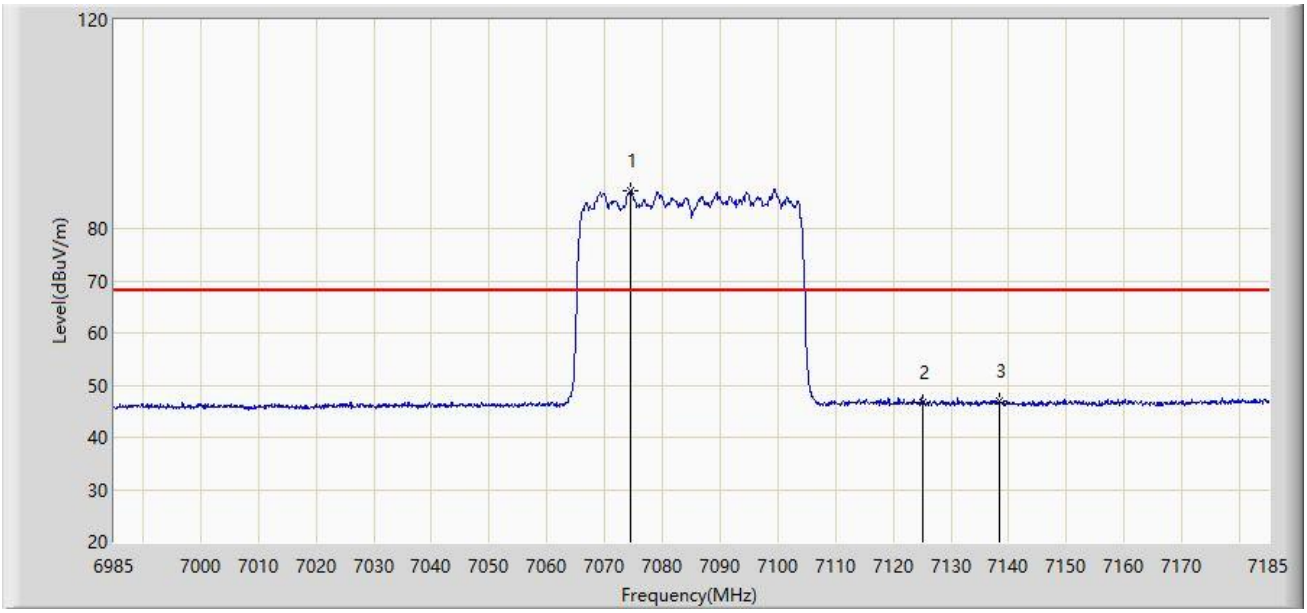
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7074.800	97.590	86.784	N/A	N/A	10.806	PK
2		7125.000	55.755	44.441	-32.445	88.200	11.315	PK
3	*	7147.500	61.170	49.933	-27.030	88.200	11.237	PK

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-AC2	Time: 2023/02/13 - 20:05
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz	



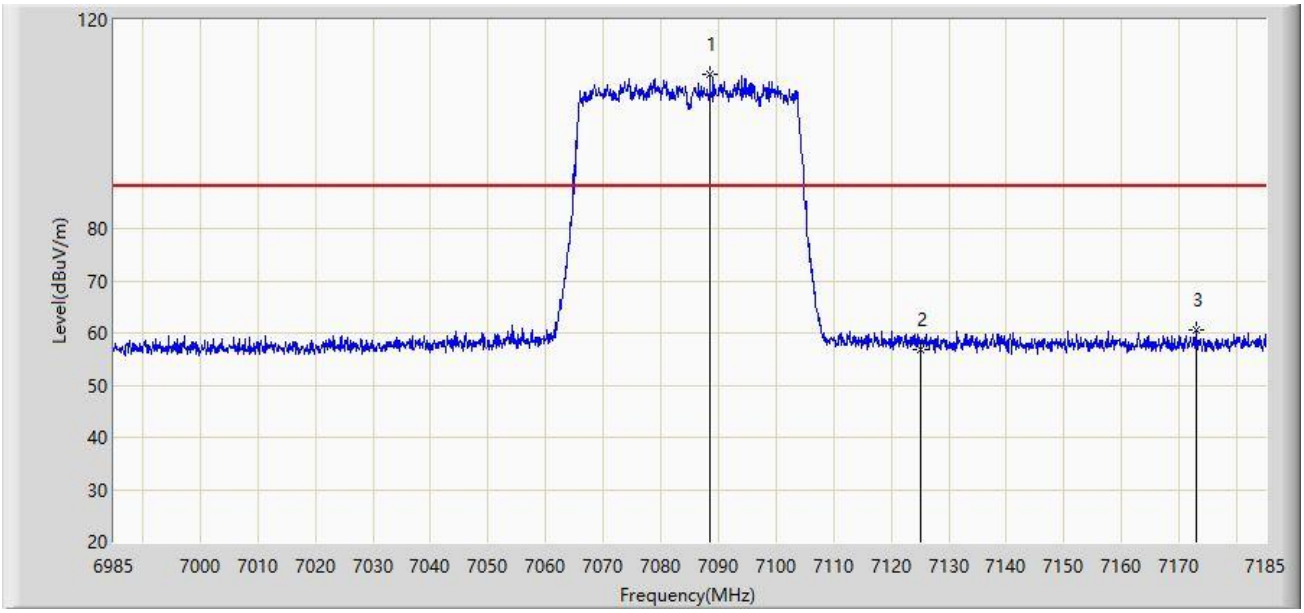
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7074.500	87.242	76.436	N/A	N/A	10.807	AV
2		7125.000	46.653	35.339	-21.547	68.200	11.315	AV
3	*	7138.500	46.896	35.543	-21.304	68.200	11.354	AV

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-AC2	Time: 2023/02/13 - 20:07
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz	



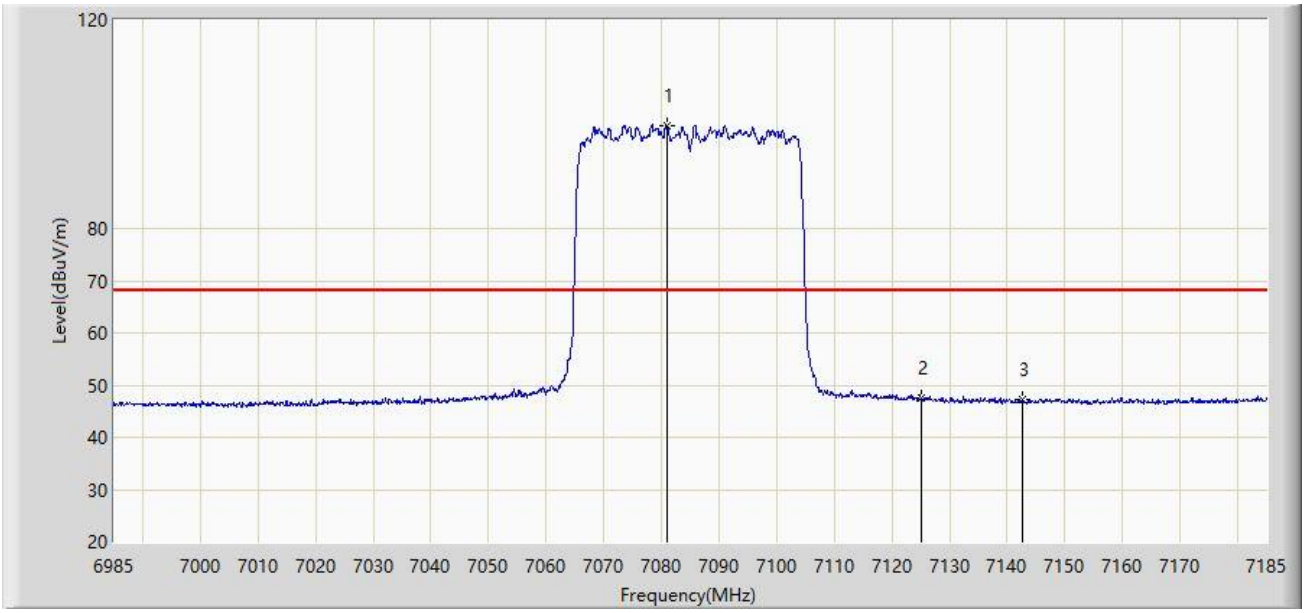
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7088.500	109.492	98.621	N/A	N/A	10.871	PK
2		7125.000	56.749	45.435	-31.451	88.200	11.315	PK
3	*	7172.900	60.572	49.402	-27.628	88.200	11.170	PK

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-AC2	Time: 2023/02/13 - 20:08
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz	



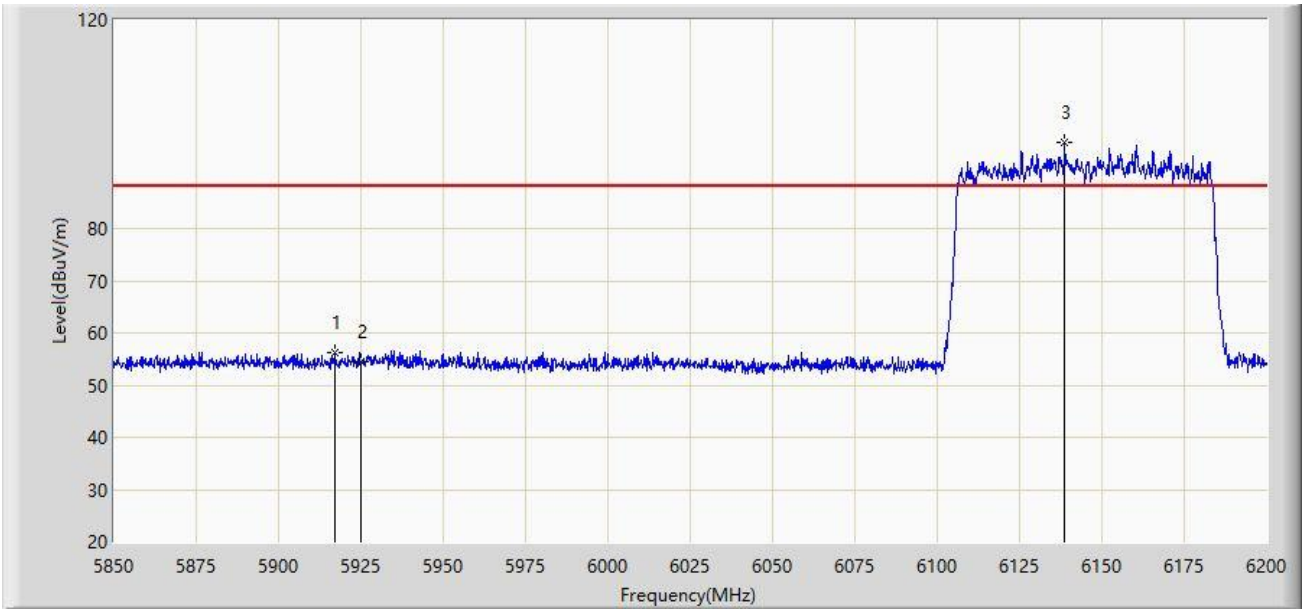
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7081.000	99.732	88.923	N/A	N/A	10.809	AV
2	*	7125.000	47.535	36.221	-20.665	68.200	11.315	AV
3		7142.600	47.182	35.881	-21.018	68.200	11.301	AV

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-AC2	Time: 2023/02/13 - 20:10
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 6145MHz	



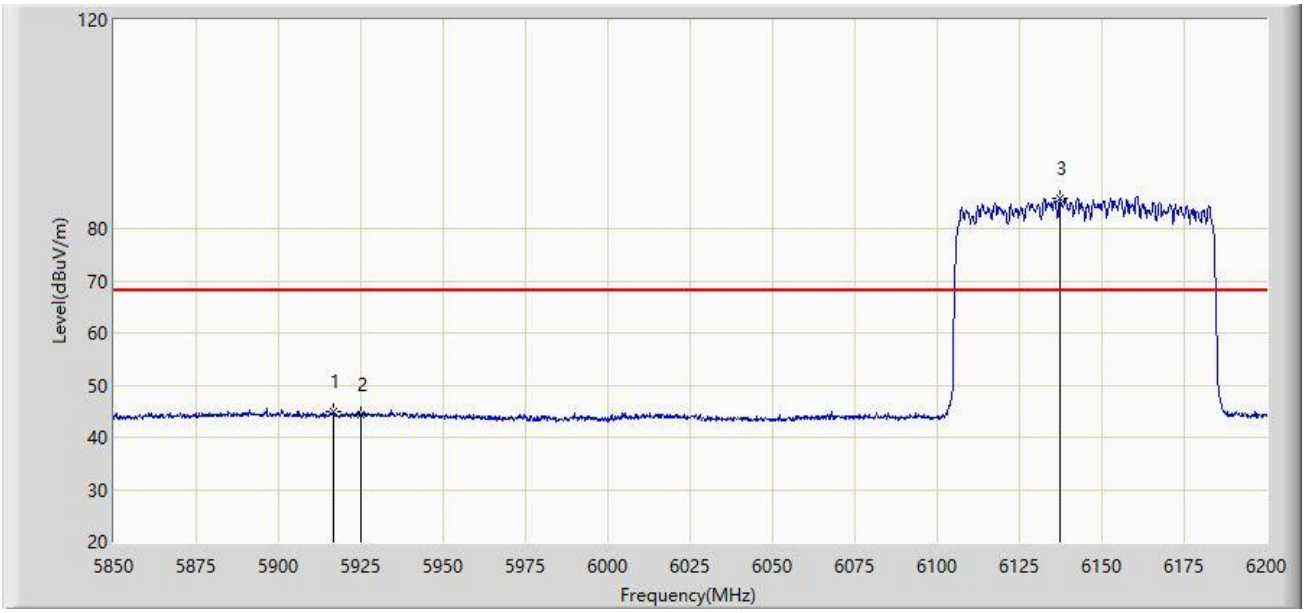
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5917.200	56.268	50.420	-31.932	88.200	5.848	PK
2		5925.000	54.349	48.332	-33.851	88.200	6.016	PK
3		6138.750	96.416	89.539	N/A	N/A	6.877	PK

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-AC2	Time: 2023/02/13 - 20:13
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 6145MHz	



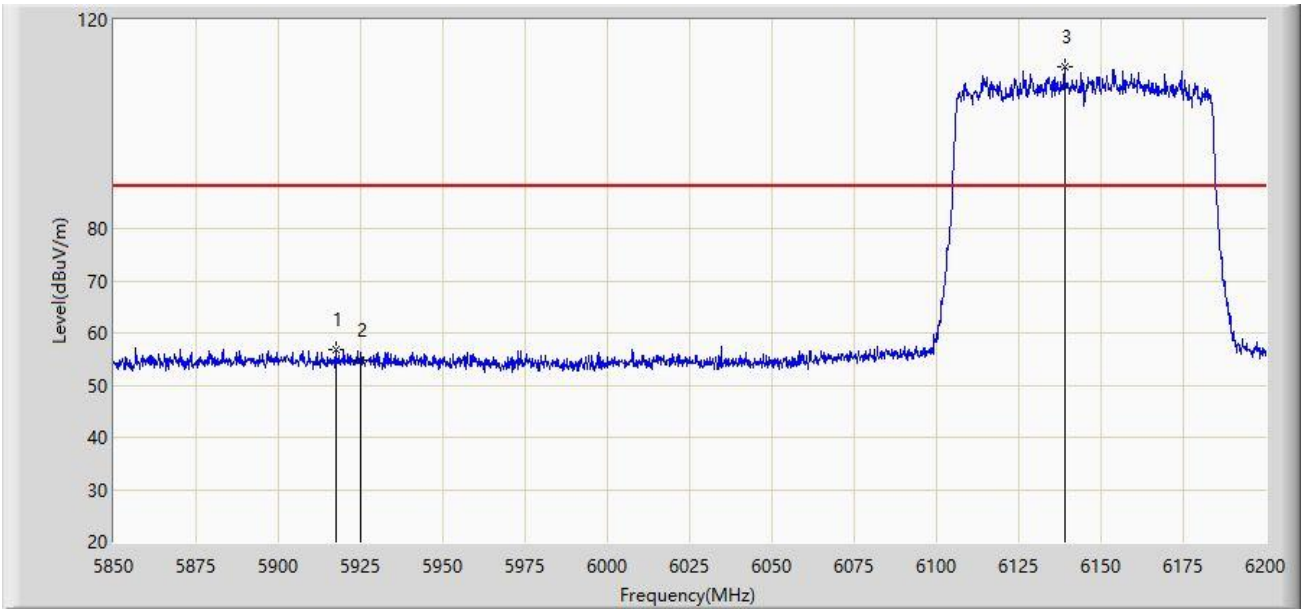
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5916.500	44.846	39.014	-23.354	68.200	5.833	AV
2		5925.000	44.264	38.247	-23.936	68.200	6.016	AV
3		6137.350	85.787	78.944	N/A	N/A	6.843	AV

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-AC2	Time: 2023/02/13 - 20:15
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 6145MHz	



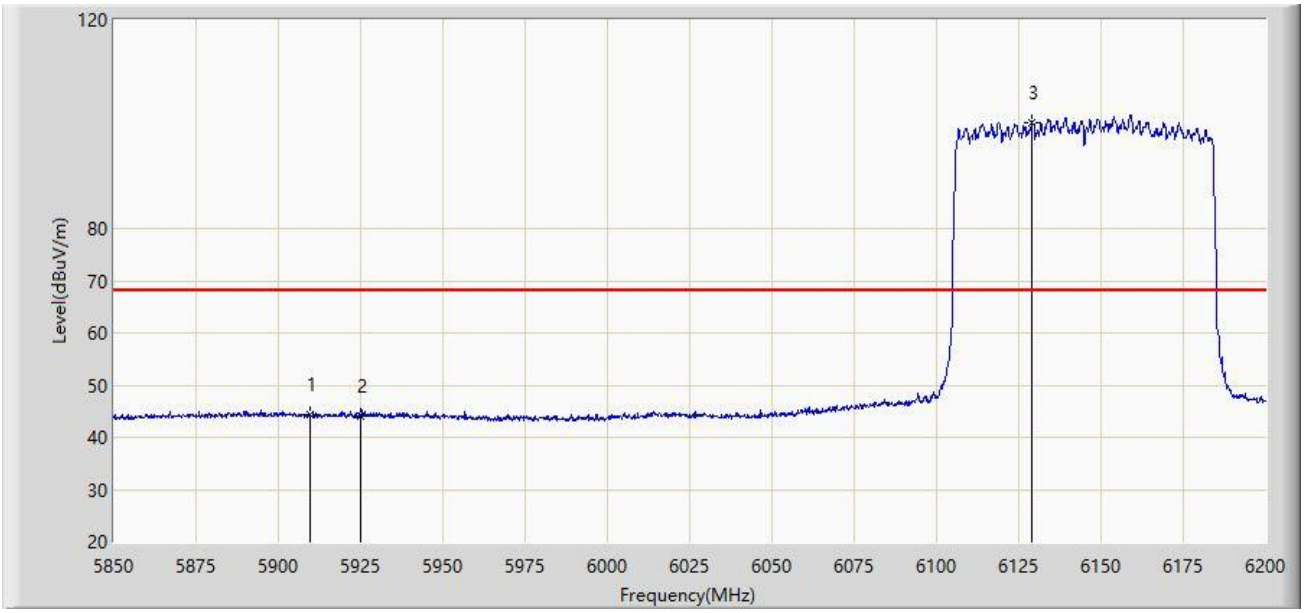
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5917.375	56.737	50.885	-31.463	88.200	5.852	PK
2		5925.000	54.830	48.813	-33.370	88.200	6.016	PK
3		6138.925	110.968	104.086	N/A	N/A	6.881	PK

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-AC2	Time: 2023/02/13 - 20:16
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 6145MHz	



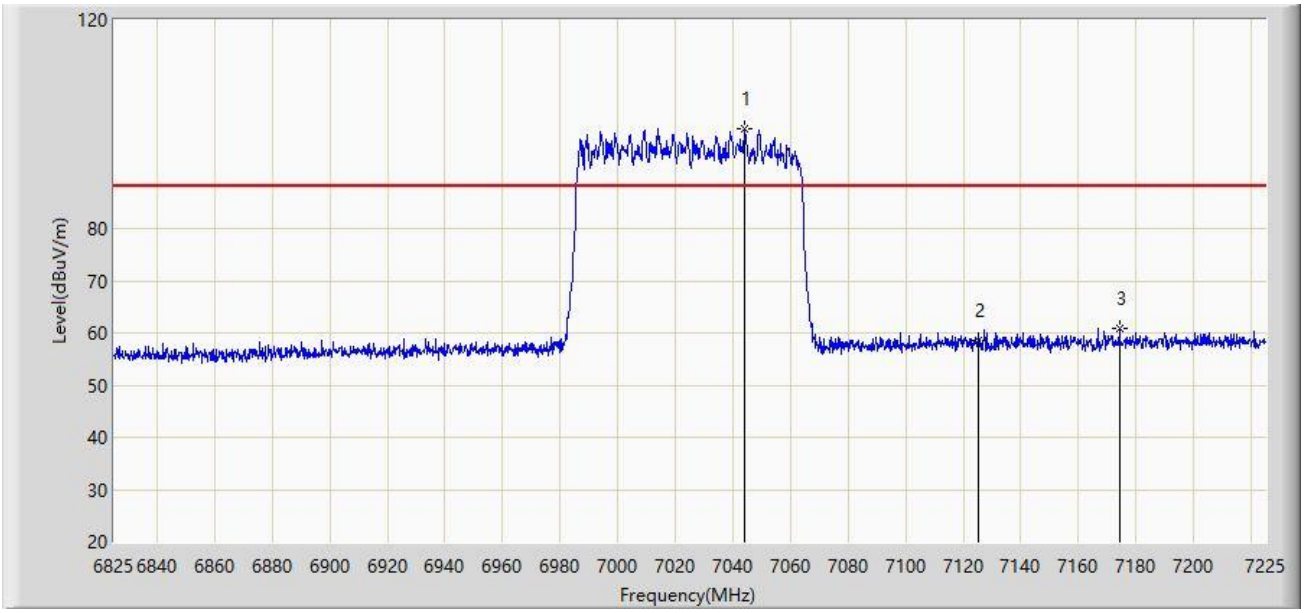
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5909.675	44.423	38.642	-23.777	68.200	5.781	AV
2		5925.000	44.126	38.109	-24.074	68.200	6.016	AV
3		6128.950	100.420	93.671	N/A	N/A	6.749	AV

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-AC2	Time: 2023/02/13 - 20:18
Limit: FCC_6G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		7044.000	99.003	88.252	N/A	N/A	10.752	PK
2		7125.000	58.513	47.199	-29.687	88.200	11.315	PK
3	*	7174.200	61.009	49.816	-27.191	88.200	11.193	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).