

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE80 (Mode A, Nss = 4)	Test Channel	151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11628.40	23.73	19.76	43.49	74.00	-30.51	Peak	Horizontal
*	14050.90	27.11	22.34	49.45	88.20	-38.75	Peak	Horizontal
*	17024.20	24.85	28.68	53.53	88.20	-34.67	Peak	Horizontal
	17711.00	9.95	30.14	40.09	54.00	-13.91	Average	Horizontal
	17711.00	28.57	30.14	58.71	74.00	-15.29	Peak	Horizontal
	11526.40	29.80	19.45	49.25	74.00	-24.75	Peak	Vertical
*	13877.50	29.19	22.27	51.46	88.20	-36.74	Peak	Vertical
*	16692.70	28.65	28.27	56.92	88.20	-31.28	Peak	Vertical
	17702.50	10.12	30.14	40.26	54.00	-13.74	Average	Vertical
	17702.50	28.71	30.14	58.85	74.00	-15.15	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE80 (Mode A, Nss = 4)	Test Channel	167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11565.50	26.14	19.73	45.87	74.00	-28.13	Peak	Horizontal
*	13568.10	30.14	22.32	52.46	88.20	-35.74	Peak	Horizontal
*	16750.50	24.83	28.67	53.50	88.20	-34.70	Peak	Horizontal
	17949.00	9.71	28.98	38.69	54.00	-15.31	Average	Horizontal
	17949.00	29.39	28.98	58.37	74.00	-15.63	Peak	Horizontal
	12374.70	27.20	21.72	48.92	74.00	-25.08	Peak	Vertical
*	13568.10	33.29	22.32	55.61	88.20	-32.59	Peak	Vertical
*	16886.50	23.49	28.35	51.84	88.20	-36.36	Peak	Vertical
	17932.00	9.66	30.04	39.70	54.00	-14.30	Average	Vertical
	17932.00	28.10	30.04	58.14	74.00	-15.86	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE80 (Mode A, Nss = 4)	Test Channel	183
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12175.80	25.36	21.16	46.52	74.00	-27.48	Peak	Horizontal
*	13750.00	29.68	21.97	51.65	88.20	-36.55	Peak	Horizontal
*	17209.50	25.36	28.72	54.08	88.20	-34.12	Peak	Horizontal
	17824.90	9.93	30.32	40.25	54.00	-13.75	Average	Horizontal
	17824.90	22.94	30.32	53.26	74.00	-20.74	Peak	Horizontal
	12374.70	24.64	21.72	46.36	74.00	-27.64	Peak	Vertical
*	13750.00	27.34	21.97	49.31	88.20	-38.89	Peak	Vertical
*	17116.00	24.10	28.64	52.74	88.20	-35.46	Peak	Vertical
	17933.70	9.82	29.92	39.74	54.00	-14.26	Average	Vertical
	17933.70	29.17	29.92	59.09	74.00	-14.91	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE80 (Mode A, Nss = 4)	Test Channel	199
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12012.60	25.60	20.73	46.33	74.00	-27.67	Peak	Horizontal
*	13862.20	26.86	22.04	48.90	88.20	-39.30	Peak	Horizontal
*	16978.30	23.83	28.76	52.59	88.20	-35.61	Peak	Horizontal
	17950.70	9.90	29.05	38.95	54.00	-15.05	Average	Horizontal
	17950.70	28.55	29.05	57.60	74.00	-16.40	Peak	Horizontal
	12340.70	24.52	21.55	46.07	74.00	-27.93	Peak	Vertical
*	13750.00	26.86	21.97	48.83	88.20	-39.37	Peak	Vertical
*	17209.50	23.68	28.72	52.40	88.20	-35.80	Peak	Vertical
	17983.00	9.62	30.60	40.22	54.00	-13.78	Average	Vertical
	17983.00	27.09	30.60	57.69	74.00	-16.31	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE80 (Mode A, Nss = 4)	Test Channel	215
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12374.70	27.42	21.72	49.14	74.00	-24.86	Peak	Horizontal
*	13676.90	25.17	22.45	47.62	88.20	-40.58	Peak	Horizontal
*	16750.50	23.76	28.67	52.43	88.20	-35.77	Peak	Horizontal
	17770.50	10.05	30.24	40.29	54.00	-13.71	Average	Horizontal
	17770.50	27.24	30.24	57.48	74.00	-16.52	Peak	Horizontal
	12208.10	24.89	21.21	46.10	74.00	-27.90	Peak	Vertical
*	13714.30	25.01	22.10	47.11	88.20	-41.09	Peak	Vertical
*	16704.60	24.43	28.70	53.13	88.20	-35.07	Peak	Vertical
	17882.70	9.94	30.05	39.99	54.00	-14.01	Average	Vertical
	17882.70	28.25	30.05	58.30	74.00	-15.70	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE160 (Mode A, Nss = 4)	Test Channel	47
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11482.20	29.84	19.39	49.23	74.00	-24.77	Peak	Horizontal
*	13840.10	28.61	22.33	50.94	88.20	-37.26	Peak	Horizontal
*	17078.60	28.15	28.80	56.95	88.20	-31.25	Peak	Horizontal
	17918.40	9.86	29.79	39.65	54.00	-14.35	Average	Horizontal
	17918.40	29.33	29.79	59.12	74.00	-14.88	Peak	Horizontal
	11472.00	27.07	19.36	46.43	74.00	-27.57	Peak	Vertical
*	14090.00	25.80	22.39	48.19	88.20	-40.01	Peak	Vertical
*	17024.20	24.76	28.68	53.44	88.20	-34.76	Peak	Vertical
	17777.30	10.11	29.81	39.92	54.00	-14.08	Average	Vertical
	17777.30	28.58	29.81	58.39	74.00	-15.61	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE160 (Mode A, Nss = 4)	Test Channel	79
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11948.00	26.50	20.45	46.95	74.00	-27.05	Peak	Horizontal
*	14831.20	26.96	23.18	50.14	88.20	-38.06	Peak	Horizontal
*	17025.90	28.64	28.65	57.29	88.20	-30.91	Peak	Horizontal
	17819.80	9.99	30.18	40.17	54.00	-13.83	Average	Horizontal
	17819.80	28.74	30.18	58.92	74.00	-15.08	Peak	Horizontal
	12577.00	23.18	22.17	45.35	74.00	-28.65	Peak	Vertical
*	14127.40	25.71	22.13	47.84	88.20	-40.36	Peak	Vertical
*	16796.40	28.05	28.28	56.33	88.20	-31.87	Peak	Vertical
	17874.20	9.63	30.42	40.05	54.00	-13.95	Average	Vertical
	17874.20	27.04	30.42	57.46	74.00	-16.54	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE160 (Mode A, Nss = 4)	Test Channel	111
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11441.40	25.29	19.49	44.78	74.00	-29.22	Peak	Horizontal
*	13967.60	29.65	22.20	51.85	88.20	-36.35	Peak	Horizontal
*	16983.40	26.27	28.64	54.91	88.20	-33.29	Peak	Horizontal
	17874.20	9.97	30.42	40.39	54.00	-13.61	Average	Horizontal
	17874.20	27.28	30.42	57.70	74.00	-16.30	Peak	Horizontal
	12109.50	25.48	21.04	46.52	74.00	-27.48	Peak	Vertical
*	13824.80	27.81	22.35	50.16	88.20	-38.04	Peak	Vertical
*	17070.10	25.86	28.88	54.74	88.20	-33.46	Peak	Vertical
	17979.60	9.59	30.48	40.07	54.00	-13.93	Average	Vertical
	17979.60	27.88	30.48	58.36	74.00	-15.64	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE160 (Mode A, Nss = 4)	Test Channel	143
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12012.60	25.10	20.73	45.83	74.00	-28.17	Peak	Horizontal
*	13676.90	26.83	22.45	49.28	88.20	-38.92	Peak	Horizontal
*	17116.00	24.27	28.64	52.91	88.20	-35.29	Peak	Horizontal
	17991.50	10.06	29.93	39.99	54.00	-14.01	Average	Horizontal
	17991.50	28.68	29.93	58.61	74.00	-15.39	Peak	Horizontal
	11534.90	26.04	19.51	45.55	74.00	-28.45	Peak	Vertical
*	15033.50	24.69	23.22	47.91	88.20	-40.29	Peak	Vertical
*	17348.90	25.03	28.47	53.50	88.20	-34.70	Peak	Vertical
	17984.70	9.88	30.47	40.35	54.00	-13.65	Average	Vertical
	17984.70	29.13	30.47	59.60	74.00	-14.40	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE160 (Mode A, Nss = 4)	Test Channel	175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11597.80	25.90	19.62	45.52	74.00	-28.48	Peak	Horizontal
*	13591.90	32.71	22.01	54.72	88.20	-33.48	Peak	Horizontal
*	16436.00	24.01	27.53	51.54	88.20	-36.66	Peak	Horizontal
	17986.40	9.89	30.33	40.22	54.00	-13.78	Average	Horizontal
	17986.40	27.78	30.33	58.11	74.00	-15.89	Peak	Horizontal
	11980.30	26.59	20.48	47.07	74.00	-26.93	Peak	Vertical
*	13678.60	34.97	22.42	57.39	88.20	-30.81	Peak	Vertical
*	16932.40	25.65	28.50	54.15	88.20	-34.05	Peak	Vertical
	17950.70	10.15	29.05	39.20	54.00	-14.80	Average	Vertical
	17950.70	28.69	29.05	57.74	74.00	-16.26	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11ax-HE160 (Mode A, Nss = 4)	Test Channel	207
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11349.60	26.55	19.30	45.85	74.00	-28.15	Peak	Horizontal
*	13750.00	26.41	21.97	48.38	88.20	-39.82	Peak	Horizontal
*	16750.50	24.32	28.67	52.99	88.20	-35.21	Peak	Horizontal
	17935.40	9.96	29.79	39.75	54.00	-14.25	Average	Horizontal
	17935.40	27.81	29.79	57.60	74.00	-16.40	Peak	Horizontal
	11227.20	25.70	19.13	44.83	74.00	-29.17	Peak	Vertical
*	14050.90	27.38	22.34	49.72	88.20	-38.48	Peak	Vertical
*	17116.00	24.40	28.64	53.04	88.20	-35.16	Peak	Vertical
	17921.80	10.13	29.90	40.03	54.00	-13.97	Average	Vertical
	17921.80	24.39	29.90	54.29	74.00	-19.71	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	33
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11565.50	27.45	19.73	47.18	74.00	-26.82	Peak	Horizontal
*	14050.90	27.28	22.34	49.62	88.20	-38.58	Peak	Horizontal
*	16840.60	26.18	28.61	54.79	88.20	-33.41	Peak	Horizontal
	17824.90	9.82	30.32	40.14	54.00	-13.86	Average	Horizontal
	17824.90	28.54	30.32	58.86	74.00	-15.14	Peak	Horizontal
	12143.50	26.04	21.18	47.22	74.00	-26.78	Peak	Vertical
*	13862.20	27.02	22.04	49.06	88.20	-39.14	Peak	Vertical
*	17490.00	26.39	29.90	56.29	88.20	-31.91	Peak	Vertical
	17969.40	9.57	29.93	39.50	54.00	-14.50	Average	Vertical
	17969.40	25.19	29.93	55.12	74.00	-18.88	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	61
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12175.80	25.80	21.16	46.96	74.00	-27.04	Peak	Horizontal
*	13750.00	27.55	21.97	49.52	88.20	-38.68	Peak	Horizontal
*	17255.40	24.88	28.53	53.41	88.20	-34.79	Peak	Horizontal
	17911.60	10.06	29.57	39.63	54.00	-14.37	Average	Horizontal
	17911.60	28.23	29.57	57.80	74.00	-16.20	Peak	Horizontal
	11980.30	25.78	20.48	46.26	74.00	-27.74	Peak	Vertical
*	13714.30	28.74	22.10	50.84	88.20	-37.36	Peak	Vertical
*	16704.60	25.39	28.70	54.09	88.20	-34.11	Peak	Vertical
	17821.50	9.88	30.22	40.10	54.00	-13.90	Average	Vertical
	17821.50	27.90	30.22	58.12	74.00	-15.88	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	93
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12143.50	24.70	21.18	45.88	74.00	-28.12	Peak	Horizontal
*	13824.80	25.94	22.35	48.29	88.20	-39.91	Peak	Horizontal
*	16796.40	24.76	28.28	53.04	88.20	-35.16	Peak	Horizontal
	17869.10	10.16	30.26	40.42	54.00	-13.58	Average	Horizontal
	17869.10	27.95	30.26	58.21	74.00	-15.79	Peak	Horizontal
	11948.00	26.14	20.45	46.59	74.00	-27.41	Peak	Vertical
*	13976.10	28.38	22.18	50.56	88.20	-37.64	Peak	Vertical
*	16796.40	25.26	28.28	53.54	88.20	-34.66	Peak	Vertical
	17921.80	9.66	29.90	39.56	54.00	-14.44	Average	Vertical
	17921.80	25.27	29.90	55.17	74.00	-18.83	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	97
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11818.80	25.85	20.14	45.99	74.00	-28.01	Peak	Horizontal
*	14712.20	25.81	23.00	48.81	88.20	-39.39	Peak	Horizontal
*	17209.50	25.97	28.72	54.69	88.20	-33.51	Peak	Horizontal
	17758.60	9.93	30.30	40.23	54.00	-13.77	Average	Horizontal
	17758.60	27.49	30.30	57.79	74.00	-16.21	Peak	Horizontal
	12274.40	25.59	21.37	46.96	74.00	-27.04	Peak	Vertical
*	13750.00	27.99	21.97	49.96	88.20	-38.24	Peak	Vertical
*	16614.50	25.72	28.31	54.03	88.20	-34.17	Peak	Vertical
	17933.70	9.77	29.92	39.69	54.00	-14.31	Average	Vertical
	17933.70	27.33	29.92	57.25	74.00	-16.75	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	105
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11691.30	25.58	19.92	45.50	74.00	-28.50	Peak	Horizontal
*	15115.10	25.46	23.10	48.56	88.20	-39.64	Peak	Horizontal
*	16750.50	24.10	28.67	52.77	88.20	-35.43	Peak	Horizontal
	17969.40	9.63	29.93	39.56	54.00	-14.44	Average	Horizontal
	17969.40	26.45	29.93	56.38	74.00	-17.62	Peak	Horizontal
	12175.80	26.27	21.16	47.43	74.00	-26.57	Peak	Vertical
*	13714.30	27.66	22.10	49.76	88.20	-38.44	Peak	Vertical
*	17255.40	24.94	28.53	53.47	88.20	-34.73	Peak	Vertical
	17824.90	9.56	30.32	39.88	54.00	-14.12	Average	Vertical
	17824.90	23.98	30.32	54.30	74.00	-19.70	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	113
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12175.80	24.94	21.16	46.10	74.00	-27.90	Peak	Horizontal
*	14090.00	26.13	22.39	48.52	88.20	-39.68	Peak	Horizontal
*	17348.90	27.11	28.47	55.58	88.20	-32.62	Peak	Horizontal
	17867.40	9.81	30.20	40.01	54.00	-13.99	Average	Horizontal
	17867.40	27.35	30.20	57.55	74.00	-16.45	Peak	Horizontal
	11319.00	24.07	19.30	43.37	74.00	-30.63	Peak	Vertical
*	14127.40	26.37	22.13	48.50	88.20	-39.70	Peak	Vertical
*	17163.60	25.15	28.83	53.98	88.20	-34.22	Peak	Vertical
	17826.60	9.95	30.19	40.14	54.00	-13.86	Average	Vertical
	17826.60	28.25	30.19	58.44	74.00	-15.56	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	117
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12242.10	26.16	21.36	47.52	74.00	-26.48	Peak	Horizontal
*	14050.90	25.95	22.34	48.29	88.20	-39.91	Peak	Horizontal
*	17209.50	25.74	28.72	54.46	88.20	-33.74	Peak	Horizontal
	17816.40	9.67	30.08	39.75	54.00	-14.25	Average	Horizontal
	17816.40	27.61	30.08	57.69	74.00	-16.31	Peak	Horizontal
	11915.70	25.08	20.47	45.55	74.00	-28.45	Peak	Vertical
*	14090.00	29.00	22.39	51.39	88.20	-36.81	Peak	Vertical
*	16840.60	26.04	28.61	54.65	88.20	-33.55	Peak	Vertical
	17938.80	9.55	29.55	39.10	54.00	-14.90	Average	Vertical
	17938.80	28.45	29.55	58.00	74.00	-16.00	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12012.60	24.11	20.73	44.84	74.00	-29.16	Peak	Horizontal
*	14243.00	25.59	22.42	48.01	88.20	-40.19	Peak	Horizontal
*	17163.60	23.86	28.83	52.69	88.20	-35.51	Peak	Horizontal
	17979.60	9.81	30.48	40.29	54.00	-13.71	Average	Horizontal
	17979.60	27.57	30.48	58.05	74.00	-15.95	Peak	Horizontal
	11504.30	26.22	19.52	45.74	74.00	-28.26	Peak	Vertical
*	14166.50	27.62	22.19	49.81	88.20	-38.39	Peak	Vertical
*	17303.00	25.43	28.53	53.96	88.20	-34.24	Peak	Vertical
	18000.00	10.02	29.26	39.28	54.00	-14.72	Average	Vertical
	18000.00	25.36	29.26	54.62	74.00	-19.38	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	181
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12012.60	25.54	20.73	46.27	74.00	-27.73	Peak	Horizontal
*	13824.80	25.62	22.35	47.97	88.20	-40.23	Peak	Horizontal
*	17209.50	22.90	28.72	51.62	88.20	-36.58	Peak	Horizontal
	17770.50	9.89	30.24	40.13	54.00	-13.87	Average	Horizontal
	17770.50	27.86	30.24	58.10	74.00	-15.90	Peak	Horizontal
	11948.00	24.41	20.45	44.86	74.00	-29.14	Peak	Vertical
*	12782.70	25.23	22.56	47.79	88.20	-40.41	Peak	Vertical
*	16840.60	24.58	28.61	53.19	88.20	-35.01	Peak	Vertical
	17823.20	9.92	30.27	40.19	54.00	-13.81	Average	Vertical
	17823.20	28.38	30.27	58.65	74.00	-15.35	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	185
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12274.40	25.87	21.37	47.24	74.00	-26.76	Peak	Horizontal
*	14166.50	26.75	22.19	48.94	88.20	-39.26	Peak	Horizontal
*	16704.60	24.04	28.70	52.74	88.20	-35.46	Peak	Horizontal
	17872.50	9.75	30.36	40.11	54.00	-13.89	Average	Horizontal
	17872.50	27.07	30.36	57.43	74.00	-16.57	Peak	Horizontal
	12340.70	25.65	21.55	47.20	74.00	-26.80	Peak	Vertical
*	13787.40	25.00	22.40	47.40	88.20	-40.80	Peak	Vertical
*	17255.40	24.53	28.53	53.06	88.20	-35.14	Peak	Vertical
	17984.70	9.66	30.47	40.13	54.00	-13.87	Average	Vertical
	17984.70	27.33	30.47	57.80	74.00	-16.20	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	189
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11948.00	26.36	20.45	46.81	74.00	-27.19	Peak	Horizontal
*	14090.00	26.72	22.39	49.11	88.20	-39.09	Peak	Horizontal
*	17209.50	25.42	28.72	54.14	88.20	-34.06	Peak	Horizontal
	17813.00	9.93	29.99	39.92	54.00	-14.08	Average	Horizontal
	17813.00	27.50	29.99	57.49	74.00	-16.51	Peak	Horizontal
	11948.00	25.36	20.45	45.81	74.00	-28.19	Peak	Vertical
*	13787.40	27.48	22.40	49.88	88.20	-38.32	Peak	Vertical
*	17116.00	25.66	28.64	54.30	88.20	-33.90	Peak	Vertical
	17869.10	10.14	30.26	40.40	54.00	-13.60	Average	Vertical
	17869.10	27.39	30.26	57.65	74.00	-16.35	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	209
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12442.70	26.08	21.71	47.79	74.00	-26.21	Peak	Horizontal
*	14127.40	25.40	22.13	47.53	88.20	-40.67	Peak	Horizontal
*	16796.40	25.83	28.28	54.11	88.20	-34.09	Peak	Horizontal
	17753.50	10.02	30.20	40.22	54.00	-13.78	Average	Horizontal
	17753.50	27.32	30.20	57.52	74.00	-16.48	Peak	Horizontal
	11628.40	27.08	19.76	46.84	74.00	-27.16	Peak	Vertical
*	13639.50	27.98	22.04	50.02	88.20	-38.18	Peak	Vertical
*	16796.40	24.48	28.28	52.76	88.20	-35.44	Peak	Vertical
	17972.80	9.68	30.11	39.79	54.00	-14.21	Average	Vertical
	17972.80	27.67	30.11	57.78	74.00	-16.22	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT20 (Mode A, Nss = 4)	Test Channel	229
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12242.10	24.51	21.36	45.87	74.00	-28.13	Peak	Horizontal
*	13937.00	26.16	22.29	48.45	88.20	-39.75	Peak	Horizontal
*	17024.20	23.94	28.68	52.62	88.20	-35.58	Peak	Horizontal
	17750.10	8.65	29.95	38.60	54.00	-15.40	Average	Horizontal
	17750.10	28.27	29.95	58.22	74.00	-15.78	Peak	Horizontal
	12143.50	26.82	21.18	48.00	74.00	-26.00	Peak	Vertical
*	14050.90	26.99	22.34	49.33	88.20	-38.87	Peak	Vertical
*	16796.40	25.65	28.28	53.93	88.20	-34.27	Peak	Vertical
	17721.20	9.97	30.02	39.99	54.00	-14.01	Average	Vertical
	17721.20	28.47	30.02	58.49	74.00	-15.51	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	35
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12408.70	24.73	21.64	46.37	74.00	-27.63	Peak	Horizontal
*	13862.20	25.53	22.04	47.57	88.20	-40.63	Peak	Horizontal
*	16840.60	24.98	28.61	53.59	88.20	-34.61	Peak	Horizontal
	17828.30	9.96	30.06	40.02	54.00	-13.98	Average	Horizontal
	17828.30	28.11	30.06	58.17	74.00	-15.83	Peak	Horizontal
	12012.60	25.80	20.73	46.53	74.00	-27.47	Peak	Vertical
*	13608.90	30.50	22.33	52.83	88.20	-35.37	Peak	Vertical
*	17209.50	24.82	28.72	53.54	88.20	-34.66	Peak	Vertical
	17906.50	9.82	29.41	39.23	54.00	-14.77	Average	Vertical
	17906.50	28.37	29.41	57.78	74.00	-16.22	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	59
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12374.70	25.66	21.72	47.38	74.00	-26.62	Peak	Horizontal
*	14090.00	26.31	22.39	48.70	88.20	-39.50	Peak	Horizontal
*	17209.50	23.84	28.72	52.56	88.20	-35.64	Peak	Horizontal
	17991.50	10.14	29.93	40.07	54.00	-13.93	Average	Horizontal
	17991.50	28.91	29.93	58.84	74.00	-15.16	Peak	Horizontal
	12143.50	24.34	21.18	45.52	74.00	-28.48	Peak	Vertical
*	13750.00	24.98	21.97	46.95	88.20	-41.25	Peak	Vertical
*	16932.40	25.26	28.50	53.76	88.20	-34.44	Peak	Vertical
	17875.90	9.83	30.47	40.30	54.00	-13.70	Average	Vertical
	17875.90	27.68	30.47	58.15	74.00	-15.85	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	91
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12175.80	24.09	21.16	45.25	74.00	-28.75	Peak	Horizontal
*	13824.80	26.40	22.35	48.75	88.20	-39.45	Peak	Horizontal
*	17209.50	23.85	28.72	52.57	88.20	-35.63	Peak	Horizontal
	17763.70	9.93	30.28	40.21	54.00	-13.79	Average	Horizontal
	17763.70	27.83	30.28	58.11	74.00	-15.89	Peak	Horizontal
	11818.80	23.94	20.14	44.08	74.00	-29.92	Peak	Vertical
*	14166.50	25.29	22.19	47.48	88.20	-40.72	Peak	Vertical
*	17348.90	23.17	28.47	51.64	88.20	-36.56	Peak	Vertical
	17976.20	9.81	30.30	40.11	54.00	-13.89	Average	Vertical
	17976.20	26.74	30.30	57.04	74.00	-16.96	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	99
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12340.70	25.44	21.55	46.99	74.00	-27.01	Peak	Horizontal
*	14358.60	24.46	22.81	47.27	88.20	-40.93	Peak	Horizontal
*	17490.00	23.27	29.90	53.17	88.20	-35.03	Peak	Horizontal
	17930.30	9.89	30.16	40.05	54.00	-13.95	Average	Horizontal
	17930.30	27.34	30.16	57.50	74.00	-16.50	Peak	Horizontal
	11883.40	25.85	20.40	46.25	74.00	-27.75	Peak	Vertical
*	14166.50	26.97	22.19	49.16	88.20	-39.04	Peak	Vertical
*	17116.00	26.51	28.64	55.15	88.20	-33.05	Peak	Vertical
	17865.70	9.74	30.15	39.89	54.00	-14.11	Average	Vertical
	17865.70	28.85	30.15	59.00	74.00	-15.00	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	107
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12340.70	25.77	21.55	47.32	74.00	-26.68	Peak	Horizontal
*	13787.40	24.68	22.40	47.08	88.20	-41.12	Peak	Horizontal
*	16840.60	23.42	28.61	52.03	88.20	-36.17	Peak	Horizontal
	17773.90	9.93	30.11	40.04	54.00	-13.96	Average	Horizontal
	17773.90	28.81	30.11	58.92	74.00	-15.08	Peak	Horizontal
	11504.30	29.76	19.52	49.28	74.00	-24.72	Peak	Vertical
*	13750.00	26.17	21.97	48.14	88.20	-40.06	Peak	Vertical
*	17163.60	25.64	28.83	54.47	88.20	-33.73	Peak	Vertical
	17826.60	9.69	30.19	39.88	54.00	-14.12	Average	Vertical
	17826.60	27.94	30.19	58.13	74.00	-15.87	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	115
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11472.00	25.89	19.36	45.25	74.00	-28.75	Peak	Horizontal
*	14127.40	25.96	22.13	48.09	88.20	-40.11	Peak	Horizontal
*	17163.60	24.09	28.83	52.92	88.20	-35.28	Peak	Horizontal
	17719.50	10.13	30.10	40.23	54.00	-13.77	Average	Horizontal
	17719.50	28.10	30.10	58.20	74.00	-15.80	Peak	Horizontal
	12109.50	24.96	21.04	46.00	74.00	-28.00	Peak	Vertical
*	13899.60	24.32	22.22	46.54	88.20	-41.66	Peak	Vertical
*	17024.20	22.99	28.68	51.67	88.20	-36.53	Peak	Vertical
	17983.00	9.99	30.60	40.59	54.00	-13.41	Average	Vertical
	17983.00	27.16	30.60	57.76	74.00	-16.24	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	123
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11660.70	26.11	19.96	46.07	74.00	-27.93	Peak	Horizontal
*	14090.00	26.11	22.39	48.50	88.20	-39.70	Peak	Horizontal
*	17163.60	24.73	28.83	53.56	88.20	-34.64	Peak	Horizontal
	17717.80	9.75	30.10	39.85	54.00	-14.15	Average	Horizontal
	17717.80	28.34	30.10	58.44	74.00	-15.56	Peak	Horizontal
	12374.70	25.86	21.72	47.58	74.00	-26.42	Peak	Vertical
*	14712.20	25.62	23.00	48.62	88.20	-39.58	Peak	Vertical
*	16840.60	24.88	28.61	53.49	88.20	-34.71	Peak	Vertical
	17801.10	9.59	29.48	39.07	54.00	-14.93	Average	Vertical
	17801.10	28.21	29.48	57.69	74.00	-16.31	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	147
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12374.70	24.85	21.72	46.57	74.00	-27.43	Peak	Horizontal
*	14243.00	25.28	22.42	47.70	88.20	-40.50	Peak	Horizontal
*	16704.60	23.90	28.70	52.60	88.20	-35.60	Peak	Horizontal
	17753.50	10.14	30.20	40.34	54.00	-13.66	Average	Horizontal
	17753.50	27.68	30.20	57.88	74.00	-16.12	Peak	Horizontal
	11628.40	28.10	19.76	47.86	74.00	-26.14	Peak	Vertical
*	13639.50	25.35	22.04	47.39	88.20	-40.81	Peak	Vertical
*	17070.10	24.15	28.88	53.03	88.20	-35.17	Peak	Vertical
	17865.70	9.95	30.15	40.10	54.00	-13.90	Average	Vertical
	17865.70	28.93	30.15	59.08	74.00	-14.92	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	179
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12228.50	26.49	21.24	47.73	74.00	-26.27	Peak	Horizontal
*	14761.50	26.63	22.89	49.52	88.20	-38.68	Peak	Horizontal
*	16910.30	23.22	28.62	51.84	88.20	-36.36	Peak	Horizontal
	17770.50	9.98	30.24	40.22	54.00	-13.78	Average	Horizontal
	17770.50	27.47	30.24	57.71	74.00	-16.29	Peak	Horizontal
	12165.60	26.98	21.18	48.16	74.00	-25.84	Peak	Vertical
*	13755.10	25.76	22.06	47.82	88.20	-40.38	Peak	Vertical
*	17359.10	24.73	28.42	53.15	88.20	-35.05	Peak	Vertical
	17974.50	10.11	30.21	40.32	54.00	-13.68	Average	Vertical
	17974.50	28.28	30.21	58.49	74.00	-15.51	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	187
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12520.90	24.24	21.95	46.19	74.00	-27.81	Peak	Horizontal
*	13937.00	26.74	22.29	49.03	88.20	-39.17	Peak	Horizontal
*	17177.20	26.34	28.95	55.29	88.20	-32.91	Peak	Horizontal
	18000.00	9.95	29.26	39.21	54.00	-14.79	Average	Horizontal
	18000.00	23.07	29.26	52.33	74.00	-21.67	Peak	Horizontal
	12070.40	24.49	20.93	45.42	74.00	-28.58	Peak	Vertical
*	14010.10	26.60	22.24	48.84	88.20	-39.36	Peak	Vertical
*	17267.30	23.25	28.76	52.01	88.20	-36.19	Peak	Vertical
	17853.80	9.86	29.56	39.42	54.00	-14.58	Average	Vertical
	17853.80	27.93	29.56	57.49	74.00	-16.51	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	195
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12520.90	25.55	21.95	47.50	74.00	-26.50	Peak	Horizontal
*	14045.80	24.68	22.37	47.05	88.20	-41.15	Peak	Horizontal
*	16777.70	22.83	28.46	51.29	88.20	-36.91	Peak	Horizontal
	17818.10	9.74	30.13	39.87	54.00	-14.13	Average	Horizontal
	17818.10	27.27	30.13	57.40	74.00	-16.60	Peak	Horizontal
	12486.90	26.09	21.90	47.99	74.00	-26.01	Peak	Vertical
*	14083.20	26.70	22.21	48.91	88.20	-39.29	Peak	Vertical
*	17223.10	26.51	28.80	55.31	88.20	-32.89	Peak	Vertical
	17756.90	9.81	30.30	40.11	54.00	-13.89	Average	Vertical
	17756.90	27.76	30.30	58.06	74.00	-15.94	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	211
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12165.60	26.22	21.18	47.40	74.00	-26.60	Peak	Horizontal
*	14010.10	27.35	22.24	49.59	88.20	-38.61	Peak	Horizontal
*	16998.70	23.20	28.45	51.65	88.20	-36.55	Peak	Horizontal
	17773.90	9.93	30.11	40.04	54.00	-13.96	Average	Horizontal
	17773.90	28.07	30.11	58.18	74.00	-15.82	Peak	Horizontal
	12007.50	25.21	20.69	45.90	74.00	-28.10	Peak	Vertical
*	13719.40	25.78	22.19	47.97	88.20	-40.23	Peak	Vertical
*	17088.80	22.67	28.57	51.24	88.20	-36.96	Peak	Vertical
	17964.30	9.66	29.66	39.32	54.00	-14.68	Average	Vertical
	17964.30	27.42	29.66	57.08	74.00	-16.92	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT40 (Mode A, Nss = 4)	Test Channel	227
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11759.30	25.49	20.02	45.51	74.00	-28.49	Peak	Horizontal
*	14193.70	27.15	22.29	49.44	88.20	-38.76	Peak	Horizontal
*	17133.00	26.22	28.55	54.77	88.20	-33.43	Peak	Horizontal
	17821.50	9.87	30.22	40.09	54.00	-13.91	Average	Horizontal
	17821.50	28.94	30.22	59.16	74.00	-14.84	Peak	Horizontal
	12293.10	25.38	21.51	46.89	74.00	-27.11	Peak	Vertical
*	14268.50	26.26	22.56	48.82	88.20	-39.38	Peak	Vertical
*	17359.10	23.53	28.42	51.95	88.20	-36.25	Peak	Vertical
	17977.90	10.10	30.39	40.49	54.00	-13.51	Average	Vertical
	17977.90	28.29	30.39	58.68	74.00	-15.32	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	39
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12325.40	26.10	21.48	47.58	74.00	-26.42	Peak	Horizontal
*	14305.90	25.48	22.59	48.07	88.20	-40.13	Peak	Horizontal
*	17313.20	24.26	28.78	53.04	88.20	-35.16	Peak	Horizontal
	17903.10	9.90	29.30	39.20	54.00	-14.80	Average	Horizontal
	17903.10	28.55	29.30	57.85	74.00	-16.15	Peak	Horizontal
	12133.30	24.70	21.14	45.84	74.00	-28.16	Peak	Vertical
*	14268.50	27.56	22.56	50.12	88.20	-38.08	Peak	Vertical
*	16821.90	23.52	28.58	52.10	88.20	-36.10	Peak	Vertical
	17823.20	9.77	30.27	40.04	54.00	-13.96	Average	Vertical
	17823.20	27.46	30.27	57.73	74.00	-16.27	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	55
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11516.20	25.76	19.49	45.25	74.00	-28.75	Peak	Horizontal
*	13972.70	25.18	22.17	47.35	88.20	-40.85	Peak	Horizontal
*	16691.00	25.28	28.20	53.48	88.20	-34.72	Peak	Horizontal
	17823.20	9.69	30.27	39.96	54.00	-14.04	Average	Horizontal
	17823.20	28.29	30.27	58.56	74.00	-15.44	Peak	Horizontal
	12102.70	25.70	21.07	46.77	74.00	-27.23	Peak	Vertical
*	14193.70	26.02	22.29	48.31	88.20	-39.89	Peak	Vertical
*	17177.20	24.10	28.95	53.05	88.20	-35.15	Peak	Vertical
	17959.20	9.81	29.43	39.24	54.00	-14.76	Average	Vertical
	17959.20	25.06	29.43	54.49	74.00	-19.51	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	87
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12007.50	26.59	20.69	47.28	74.00	-26.72	Peak	Horizontal
*	13719.40	26.75	22.19	48.94	88.20	-39.26	Peak	Horizontal
*	16910.30	22.86	28.62	51.48	88.20	-36.72	Peak	Horizontal
	17828.30	9.86	30.06	39.92	54.00	-14.08	Average	Horizontal
	17828.30	27.18	30.06	57.24	74.00	-16.76	Peak	Horizontal
	11881.70	25.46	20.38	45.84	74.00	-28.16	Peak	Vertical
*	13972.70	26.34	22.17	48.51	88.20	-39.69	Peak	Vertical
*	16560.10	24.84	27.71	52.55	88.20	-35.65	Peak	Vertical
	17821.50	9.76	30.22	39.98	54.00	-14.02	Average	Vertical
	17821.50	27.53	30.22	57.75	74.00	-16.25	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	103
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12325.40	25.71	21.48	47.19	74.00	-26.81	Peak	Horizontal
*	13828.20	27.11	22.38	49.49	88.20	-38.71	Peak	Horizontal
*	17541.00	27.79	29.70	57.49	88.20	-30.71	Peak	Horizontal
	17865.70	9.92	30.15	40.07	54.00	-13.93	Average	Horizontal
	17865.70	28.19	30.15	58.34	74.00	-15.66	Peak	Horizontal
	12325.40	25.92	21.48	47.40	74.00	-26.60	Peak	Vertical
*	13790.80	26.68	22.31	48.99	88.20	-39.21	Peak	Vertical
*	16777.70	25.80	28.46	54.26	88.20	-33.94	Peak	Vertical
	17865.70	10.05	30.15	40.20	54.00	-13.80	Average	Vertical
	17865.70	28.54	30.15	58.69	74.00	-15.31	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	119
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12422.30	26.23	21.73	47.96	74.00	-26.04	Peak	Horizontal
*	13899.60	24.75	22.22	46.97	88.20	-41.23	Peak	Horizontal
*	17133.00	24.98	28.55	53.53	88.20	-34.67	Peak	Horizontal
	17989.80	9.78	30.06	39.84	54.00	-14.16	Average	Horizontal
	17989.80	27.75	30.06	57.81	74.00	-16.19	Peak	Horizontal
	12007.50	26.63	20.69	47.32	74.00	-26.68	Peak	Vertical
*	13122.70	24.56	22.50	47.06	88.20	-41.14	Peak	Vertical
*	16821.90	25.75	28.58	54.33	88.20	-33.87	Peak	Vertical
	17926.90	9.66	30.08	39.74	54.00	-14.26	Average	Vertical
	17926.90	27.85	30.08	57.93	74.00	-16.07	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	135
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12260.80	24.94	21.43	46.37	74.00	-27.63	Peak	Horizontal
*	14120.60	25.55	22.29	47.84	88.20	-40.36	Peak	Horizontal
*	16821.90	25.68	28.58	54.26	88.20	-33.94	Peak	Horizontal
	17870.80	9.93	30.31	40.24	54.00	-13.76	Average	Horizontal
	17870.80	27.11	30.31	57.42	74.00	-16.58	Peak	Horizontal
	12228.50	25.95	21.24	47.19	74.00	-26.81	Peak	Vertical
*	14193.70	24.70	22.29	46.99	88.20	-41.21	Peak	Vertical
*	17403.30	22.70	28.82	51.52	88.20	-36.68	Peak	Vertical
	17864.00	9.62	30.10	39.72	54.00	-14.28	Average	Vertical
	17864.00	27.76	30.10	57.86	74.00	-16.14	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12070.40	24.85	20.93	45.78	74.00	-28.22	Peak	Horizontal
*	14916.20	25.64	23.09	48.73	88.20	-39.47	Peak	Horizontal
*	17133.00	27.23	28.55	55.78	88.20	-32.42	Peak	Horizontal
	17869.10	9.69	30.26	39.95	54.00	-14.05	Average	Horizontal
	17869.10	27.53	30.26	57.79	74.00	-16.21	Peak	Horizontal
	12357.70	23.14	21.66	44.80	74.00	-29.20	Peak	Vertical
*	14305.90	25.41	22.59	48.00	88.20	-40.20	Peak	Vertical
*	17133.00	25.62	28.55	54.17	88.20	-34.03	Peak	Vertical
	17879.30	9.52	30.35	39.87	54.00	-14.13	Average	Vertical
	17879.30	27.18	30.35	57.53	74.00	-16.47	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11975.20	24.58	20.47	45.05	74.00	-28.95	Peak	Horizontal
*	14045.80	25.50	22.37	47.87	88.20	-40.33	Peak	Horizontal
*	17541.00	25.36	29.70	55.06	88.20	-33.14	Peak	Horizontal
	17930.30	9.92	30.16	40.08	54.00	-13.92	Average	Horizontal
	17930.30	29.29	30.16	59.45	74.00	-14.55	Peak	Horizontal
	12619.50	24.08	22.29	46.37	74.00	-27.63	Peak	Vertical
*	13590.20	34.91	21.97	56.88	88.20	-31.32	Peak	Vertical
*	17133.00	25.71	28.55	54.26	88.20	-33.94	Peak	Vertical
	17916.70	9.73	29.73	39.46	54.00	-14.54	Average	Vertical
	17916.70	28.19	29.73	57.92	74.00	-16.08	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	183
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11159.20	27.23	18.87	46.10	74.00	-27.90	Peak	Horizontal
*	14120.60	25.08	22.29	47.37	88.20	-40.83	Peak	Horizontal
*	17541.00	24.02	29.70	53.72	88.20	-34.48	Peak	Horizontal
	17925.20	9.73	30.02	39.75	54.00	-14.25	Average	Horizontal
	17925.20	28.40	30.02	58.42	74.00	-15.58	Peak	Horizontal
	11606.30	27.56	19.64	47.20	74.00	-26.80	Peak	Vertical
*	15072.60	26.44	23.13	49.57	88.20	-38.63	Peak	Vertical
*	17403.30	25.53	28.82	54.35	88.20	-33.85	Peak	Vertical
	17923.50	9.61	29.96	39.57	54.00	-14.43	Average	Vertical
	17923.50	27.82	29.96	57.78	74.00	-16.22	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	199
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11606.30	26.30	19.64	45.94	74.00	-28.06	Peak	Horizontal
*	13863.90	27.14	22.04	49.18	88.20	-39.02	Peak	Horizontal
*	16646.80	23.96	28.69	52.65	88.20	-35.55	Peak	Horizontal
	17874.20	10.13	30.42	40.55	54.00	-13.45	Average	Horizontal
	17874.20	28.08	30.42	58.50	74.00	-15.50	Peak	Horizontal
	11426.10	27.32	19.36	46.68	74.00	-27.32	Peak	Vertical
*	13828.20	26.54	22.38	48.92	88.20	-39.28	Peak	Vertical
*	17223.10	22.79	28.80	51.59	88.20	-36.61	Peak	Vertical
	17784.10	9.98	29.25	39.23	54.00	-14.77	Average	Vertical
	17784.10	28.67	29.25	57.92	74.00	-16.08	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT80 (Mode A, Nss = 4)	Test Channel	215
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11455.00	26.11	19.47	45.58	74.00	-28.42	Peak	Horizontal
*	14083.20	26.42	22.21	48.63	88.20	-39.57	Peak	Horizontal
*	16998.70	22.95	28.45	51.40	88.20	-36.80	Peak	Horizontal
	17729.70	9.77	29.49	39.26	54.00	-14.74	Average	Horizontal
	17729.70	28.72	29.49	58.21	74.00	-15.79	Peak	Horizontal
	12165.60	24.24	21.18	45.42	74.00	-28.58	Peak	Vertical
*	14120.60	27.20	22.29	49.49	88.20	-38.71	Peak	Vertical
*	16691.00	26.05	28.20	54.25	88.20	-33.95	Peak	Vertical
	17765.40	9.81	30.27	40.08	54.00	-13.92	Average	Vertical
	17765.40	27.02	30.27	57.29	74.00	-16.71	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT160 (Mode A, Nss = 4)	Test Channel	47
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11455.00	28.93	19.47	48.40	74.00	-25.60	Peak	Horizontal
*	14040.70	29.64	22.32	51.96	88.20	-36.24	Peak	Horizontal
*	16747.10	27.10	28.58	55.68	88.20	-32.52	Peak	Horizontal
	17935.40	9.91	29.79	39.70	54.00	-14.30	Average	Horizontal
	17935.40	27.67	29.79	57.46	74.00	-16.54	Peak	Horizontal
	11130.30	28.85	19.02	47.87	74.00	-26.13	Peak	Vertical
*	14030.50	29.22	22.20	51.42	88.20	-36.78	Peak	Vertical
*	17161.90	26.95	28.82	55.77	88.20	-32.43	Peak	Vertical
	17875.90	9.88	30.47	40.35	54.00	-13.65	Average	Vertical
	17875.90	28.82	30.47	59.29	74.00	-14.71	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT160 (Mode A, Nss = 4)	Test Channel	79
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11366.60	26.18	19.27	45.45	74.00	-28.55	Peak	Horizontal
*	14841.40	27.33	23.16	50.49	88.20	-37.71	Peak	Horizontal
*	16913.70	25.56	28.74	54.30	88.20	-33.90	Peak	Horizontal
	17840.20	9.79	29.08	38.87	54.00	-15.13	Average	Horizontal
	17840.20	26.91	29.08	55.99	74.00	-18.01	Peak	Horizontal
	11519.60	27.68	19.47	47.15	74.00	-26.85	Peak	Vertical
*	15001.20	25.37	22.99	48.36	88.20	-39.84	Peak	Vertical
*	17005.50	25.49	28.48	53.97	88.20	-34.23	Peak	Vertical
	17887.80	9.83	29.62	39.45	54.00	-14.55	Average	Vertical
	17887.80	24.70	29.62	54.32	74.00	-19.68	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT160 (Mode A, Nss = 4)	Test Channel	111
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11538.30	28.72	19.53	48.25	74.00	-25.75	Peak	Horizontal
*	14328.00	30.93	22.60	53.53	88.20	-34.67	Peak	Horizontal
*	16913.70	27.96	28.74	56.70	88.20	-31.50	Peak	Horizontal
	17881.00	9.98	30.19	40.17	54.00	-13.83	Average	Horizontal
	17881.00	28.21	30.19	58.40	74.00	-15.60	Peak	Horizontal
	11370.00	27.83	19.26	47.09	74.00	-26.91	Peak	Vertical
*	13835.00	29.01	22.46	51.47	88.20	-36.73	Peak	Vertical
*	17201.00	27.81	28.64	56.45	88.20	-31.75	Peak	Vertical
	17915.00	10.03	29.67	39.70	54.00	-14.30	Average	Vertical
	17915.00	27.60	29.67	57.27	74.00	-16.73	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT160 (Mode A, Nss = 4)	Test Channel	143
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11126.90	25.89	19.04	44.93	74.00	-29.07	Peak	Horizontal
*	14071.30	28.40	22.17	50.57	88.20	-37.63	Peak	Horizontal
*	17049.70	23.42	28.60	52.02	88.20	-36.18	Peak	Horizontal
	17887.80	10.01	29.62	39.63	54.00	-14.37	Average	Horizontal
	17887.80	24.19	29.62	53.81	74.00	-20.19	Peak	Horizontal
	11337.70	25.11	19.28	44.39	74.00	-29.61	Peak	Vertical
*	13996.50	26.35	22.40	48.75	88.20	-39.45	Peak	Vertical
*	16823.60	26.31	28.58	54.89	88.20	-33.31	Peak	Vertical
	17877.60	10.06	30.51	40.57	54.00	-13.43	Average	Vertical
	17877.60	28.88	30.51	59.39	74.00	-14.61	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT160 (Mode A, Nss = 4)	Test Channel	175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11315.60	27.54	19.30	46.84	74.00	-27.16	Peak	Horizontal
*	13659.90	31.76	22.45	54.21	88.20	-33.99	Peak	Horizontal
*	16991.90	24.19	28.52	52.71	88.20	-35.49	Peak	Horizontal
	17952.40	9.85	29.13	38.98	54.00	-15.02	Average	Horizontal
	17952.40	25.26	29.13	54.39	74.00	-19.61	Peak	Horizontal
	11342.80	25.32	19.29	44.61	74.00	-29.39	Peak	Vertical
*	13586.80	33.72	22.02	55.74	88.20	-32.46	Peak	Vertical
*	14997.80	24.66	23.01	47.67	88.20	-40.53	Peak	Vertical
	17933.70	9.78	29.92	39.70	54.00	-14.30	Average	Vertical
	17933.70	27.18	29.92	57.10	74.00	-16.90	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT160 (Mode A, Nss = 4)	Test Channel	207
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11247.60	24.93	19.14	44.07	74.00	-29.93	Peak	Horizontal
*	13831.60	25.11	22.42	47.53	88.20	-40.67	Peak	Horizontal
*	17007.20	24.45	28.51	52.96	88.20	-35.24	Peak	Horizontal
	17835.10	9.86	29.50	39.36	54.00	-14.64	Average	Horizontal
	17835.10	24.96	29.50	54.46	74.00	-19.54	Peak	Horizontal
	11534.90	27.42	19.51	46.93	74.00	-27.07	Peak	Vertical
*	13908.10	26.84	22.08	48.92	88.20	-39.28	Peak	Vertical
*	17150.00	25.78	28.55	54.33	88.20	-33.87	Peak	Vertical
	17926.90	9.73	30.08	39.81	54.00	-14.19	Average	Vertical
	17926.90	28.25	30.08	58.33	74.00	-15.67	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT320 (Mode A, Nss = 4)	Test Channel	95
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11686.20	25.23	19.92	45.15	74.00	-28.85	Peak	Horizontal
*	13782.30	25.75	22.51	48.26	88.20	-39.94	Peak	Horizontal
*	17214.60	25.61	28.76	54.37	88.20	-33.83	Peak	Horizontal
	17935.40	9.93	29.79	39.72	54.00	-14.28	Average	Horizontal
	17935.40	27.83	29.79	57.62	74.00	-16.38	Peak	Horizontal
	11686.20	24.61	19.92	44.53	74.00	-29.47	Peak	Vertical
*	14271.90	27.49	22.55	50.04	88.20	-38.16	Peak	Vertical
*	16915.40	23.68	28.78	52.46	88.20	-35.74	Peak	Vertical
	18000.00	10.05	29.26	39.31	54.00	-14.69	Average	Vertical
	18000.00	24.76	29.26	54.02	74.00	-19.98	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT320 (Mode A, Nss = 4)	Test Channel	159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12170.70	27.52	21.16	48.68	74.00	-25.32	Peak	Horizontal
*	13580.00	32.87	22.12	54.99	88.20	-33.21	Peak	Horizontal
*	17474.70	26.35	28.88	55.23	88.20	-32.97	Peak	Horizontal
	17874.20	9.82	30.42	40.24	54.00	-13.76	Average	Horizontal
	17874.20	27.71	30.42	58.13	74.00	-15.87	Peak	Horizontal
	11514.50	30.00	19.50	49.50	74.00	-24.50	Peak	Vertical
*	13495.00	32.82	22.28	55.10	88.20	-33.10	Peak	Vertical
*	16811.70	28.16	28.61	56.77	88.20	-31.43	Peak	Vertical
	17898.00	9.94	29.14	39.08	54.00	-14.92	Average	Vertical
	17898.00	29.02	29.14	58.16	74.00	-15.84	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT320 (Mode A, Nss = 4)	Test Channel	63
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12347.50	24.88	21.61	46.49	74.00	-27.51	Peak	Horizontal
*	13989.70	25.35	22.39	47.74	88.20	-40.46	Peak	Horizontal
*	17257.10	29.99	28.56	58.55	88.20	-29.65	Peak	Horizontal
	17773.90	9.91	30.11	40.02	54.00	-13.98	Average	Horizontal
	17773.90	28.39	30.11	58.50	74.00	-15.50	Peak	Horizontal
	11951.40	26.15	20.45	46.60	74.00	-27.40	Peak	Vertical
*	14059.40	28.27	22.25	50.52	88.20	-37.68	Peak	Vertical
*	17127.90	24.70	28.65	53.35	88.20	-34.85	Peak	Vertical
	17821.50	10.15	30.22	40.37	54.00	-13.63	Average	Vertical
	17821.50	27.55	30.22	57.77	74.00	-16.23	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT320 (Mode A, Nss = 4)	Test Channel	127
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12072.10	25.19	20.93	46.12	74.00	-27.88	Peak	Horizontal
*	13782.30	24.78	22.51	47.29	88.20	-40.91	Peak	Horizontal
*	17386.30	24.57	29.38	53.95	88.20	-34.25	Peak	Horizontal
	17969.40	10.07	29.93	40.00	54.00	-14.00	Average	Horizontal
	17969.40	28.06	29.93	57.99	74.00	-16.01	Peak	Horizontal
	11982.00	24.97	20.49	45.46	74.00	-28.54	Peak	Vertical
*	14025.40	27.20	22.17	49.37	88.20	-38.83	Peak	Vertical
*	16539.70	23.50	28.12	51.62	88.20	-36.58	Peak	Vertical
	17881.00	9.89	30.19	40.08	54.00	-13.92	Average	Vertical
	17881.00	27.02	30.19	57.21	74.00	-16.79	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-16
Test Mode	802.11be-EHT320 (Mode A, Nss = 4)	Test Channel	191
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11895.30	29.31	20.51	49.82	74.00	-24.18	Peak	Horizontal
*	13821.40	31.22	22.31	53.53	88.20	-34.67	Peak	Horizontal
*	17214.60	24.69	28.76	53.45	88.20	-34.75	Peak	Horizontal
	17814.70	9.88	30.04	39.92	54.00	-14.08	Average	Horizontal
	17814.70	27.47	30.04	57.51	74.00	-16.49	Peak	Horizontal
	12021.10	28.05	20.79	48.84	74.00	-25.16	Peak	Vertical
*	13651.40	32.61	22.21	54.82	88.20	-33.38	Peak	Vertical
*	17063.30	26.82	28.77	55.59	88.20	-32.61	Peak	Vertical
	17702.50	9.74	30.14	39.88	54.00	-14.12	Average	Vertical
	17702.50	28.75	30.14	58.89	74.00	-15.11	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	33
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10385.70	28.66	17.81	46.47	88.20	-41.73	Peak	Horizontal
	12582.10	26.16	21.79	47.95	74.00	-26.05	Peak	Horizontal
*	13971.00	26.83	21.97	48.80	88.20	-39.40	Peak	Horizontal
	15592.80	27.34	23.61	50.95	74.00	-23.05	Peak	Horizontal
	12680.70	27.15	21.95	49.10	74.00	-24.90	Peak	Vertical
*	14436.80	26.78	22.59	49.37	88.20	-38.83	Peak	Vertical
*	14790.40	27.59	23.08	50.67	88.20	-37.53	Peak	Vertical
	15822.30	26.74	24.08	50.82	74.00	-23.18	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	61
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	12842.20	25.96	22.35	48.31	88.20	-39.89	Peak	Horizontal
	13357.30	26.17	22.31	48.48	74.00	-25.52	Peak	Horizontal
*	15227.30	27.68	23.12	50.80	88.20	-37.40	Peak	Horizontal
	15936.20	25.91	24.72	50.63	74.00	-23.37	Peak	Horizontal
	12663.70	26.22	21.92	48.14	74.00	-25.86	Peak	Vertical
*	12883.00	26.09	22.35	48.44	88.20	-39.76	Peak	Vertical
	13345.40	26.13	22.58	48.71	74.00	-25.29	Peak	Vertical
*	15167.80	26.85	23.21	50.06	88.20	-38.14	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	93
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	12809.90	26.78	22.27	49.05	88.20	-39.15	Peak	Horizontal
	13355.60	26.61	22.35	48.96	74.00	-25.04	Peak	Horizontal
*	13994.80	27.12	22.20	49.32	88.20	-38.88	Peak	Horizontal
	15475.50	26.52	23.50	50.02	74.00	-23.98	Peak	Horizontal
	12169.00	26.80	20.80	47.60	74.00	-26.40	Peak	Vertical
*	15154.20	27.19	23.17	50.36	88.20	-37.84	Peak	Vertical
	15771.30	27.27	23.64	50.91	74.00	-23.09	Peak	Vertical
*	16913.70	24.97	28.02	52.99	88.20	-35.21	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	97
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12570.20	26.63	21.68	48.31	74.00	-25.69	Peak	Horizontal
*	14175.00	27.58	22.00	49.58	88.20	-38.62	Peak	Horizontal
	15767.90	27.40	23.66	51.06	74.00	-22.94	Peak	Horizontal
*	16708.00	24.74	28.11	52.85	88.20	-35.35	Peak	Horizontal
	13384.50	26.23	22.38	48.61	74.00	-25.39	Peak	Vertical
*	14836.30	27.76	23.09	50.85	88.20	-37.35	Peak	Vertical
	15475.50	27.05	23.50	50.55	74.00	-23.45	Peak	Vertical
*	16969.80	24.51	28.15	52.66	88.20	-35.54	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	105
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11094.60	29.53	18.67	48.20	74.00	-25.80	Peak	Horizontal
	11927.60	28.20	20.22	48.42	74.00	-25.58	Peak	Horizontal
*	14176.70	26.85	22.00	48.85	88.20	-39.35	Peak	Horizontal
*	17124.50	25.19	27.75	52.94	88.20	-35.26	Peak	Horizontal
	12568.50	26.77	21.66	48.43	74.00	-25.57	Peak	Vertical
	13292.70	25.39	22.49	47.88	74.00	-26.12	Peak	Vertical
*	15142.30	26.93	23.15	50.08	88.20	-38.12	Peak	Vertical
*	17090.50	25.20	27.59	52.79	88.20	-35.41	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	113
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12622.90	25.95	21.94	47.89	74.00	-26.11	Peak	Horizontal
	13323.30	25.49	22.33	47.82	74.00	-26.18	Peak	Horizontal
*	14226.00	27.68	22.23	49.91	88.20	-38.29	Peak	Horizontal
*	17160.20	25.05	27.88	52.93	88.20	-35.27	Peak	Horizontal
	12458.00	26.93	21.20	48.13	74.00	-25.87	Peak	Vertical
	13319.90	25.53	22.33	47.86	74.00	-26.14	Peak	Vertical
*	15072.60	27.23	23.01	50.24	88.20	-37.96	Peak	Vertical
*	16920.50	24.63	27.97	52.60	88.20	-35.60	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	117
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12391.70	26.76	21.19	47.95	74.00	-26.05	Peak	Horizontal
*	14358.60	26.44	22.57	49.01	88.20	-39.19	Peak	Horizontal
	15565.60	26.67	23.21	49.88	74.00	-24.12	Peak	Horizontal
*	17294.50	25.45	27.78	53.23	88.20	-34.97	Peak	Horizontal
	12288.00	27.16	21.07	48.23	74.00	-25.77	Peak	Vertical
	13313.10	26.19	22.35	48.54	74.00	-25.46	Peak	Vertical
*	14878.80	28.25	22.88	51.13	88.20	-37.07	Peak	Vertical
*	17440.70	24.32	28.93	53.25	88.20	-34.95	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11903.80	27.04	20.17	47.21	74.00	-26.79	Peak	Horizontal
*	12707.90	26.13	22.15	48.28	88.20	-39.92	Peak	Horizontal
	15728.80	26.15	23.93	50.08	74.00	-23.92	Peak	Horizontal
*	16883.10	25.16	27.74	52.90	88.20	-35.30	Peak	Horizontal
	12237.00	27.32	20.92	48.24	74.00	-25.76	Peak	Vertical
	13396.40	26.15	22.52	48.67	74.00	-25.33	Peak	Vertical
*	15106.60	27.35	22.94	50.29	88.20	-37.91	Peak	Vertical
*	16937.50	24.88	27.77	52.65	88.20	-35.55	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	181
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11968.40	27.91	20.17	48.08	74.00	-25.92	Peak	Horizontal
	13347.10	24.92	22.55	47.47	74.00	-26.53	Peak	Horizontal
*	15252.80	26.62	23.16	49.78	88.20	-38.42	Peak	Horizontal
*	16857.60	25.59	28.20	53.79	88.20	-34.41	Peak	Horizontal
	12587.20	26.64	21.82	48.46	74.00	-25.54	Peak	Vertical
	13342.00	25.71	22.55	48.26	74.00	-25.74	Peak	Vertical
*	13700.70	28.10	21.80	49.90	88.20	-38.30	Peak	Vertical
*	16988.50	25.27	27.77	53.04	88.20	-35.16	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	185
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12308.40	27.12	21.00	48.12	74.00	-25.88	Peak	Horizontal
	13330.10	25.77	22.36	48.13	74.00	-25.87	Peak	Horizontal
*	15251.10	27.14	23.16	50.30	88.20	-37.90	Peak	Horizontal
*	17427.10	25.52	28.41	53.93	88.20	-34.27	Peak	Horizontal
	12509.00	26.55	21.45	48.00	74.00	-26.00	Peak	Vertical
	13304.60	25.72	22.40	48.12	74.00	-25.88	Peak	Vertical
*	14926.40	26.72	23.06	49.78	88.20	-38.42	Peak	Vertical
*	17025.90	25.00	27.81	52.81	88.20	-35.39	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	189
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12175.80	26.77	20.78	47.55	74.00	-26.45	Peak	Horizontal
	13326.70	25.86	22.32	48.18	74.00	-25.82	Peak	Horizontal
*	13782.30	27.43	22.35	49.78	88.20	-38.42	Peak	Horizontal
*	16779.40	24.62	27.88	52.50	88.20	-35.70	Peak	Horizontal
	12617.80	26.75	21.89	48.64	74.00	-25.36	Peak	Vertical
	13345.40	26.52	22.58	49.10	74.00	-24.90	Peak	Vertical
*	13785.70	30.01	22.27	52.28	88.20	-35.92	Peak	Vertical
*	16808.30	24.89	28.01	52.90	88.20	-35.30	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	209
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12373.00	26.87	21.28	48.15	74.00	-25.85	Peak	Horizontal
	13301.20	25.97	22.43	48.40	74.00	-25.60	Peak	Horizontal
*	13989.70	26.87	22.18	49.05	88.20	-39.15	Peak	Horizontal
*	17056.50	24.72	27.78	52.50	88.20	-35.70	Peak	Horizontal
	12184.30	27.76	20.80	48.56	74.00	-25.44	Peak	Vertical
	13348.80	25.80	22.51	48.31	74.00	-25.69	Peak	Vertical
*	13988.00	28.78	22.15	50.93	88.20	-37.27	Peak	Vertical
*	17433.90	24.65	28.71	53.36	88.20	-34.84	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE20 (Mode B, Nss = 4)	Test Channel	229
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12237.00	27.01	20.92	47.93	74.00	-26.07	Peak	Horizontal
	13365.80	25.75	22.23	47.98	74.00	-26.02	Peak	Horizontal
*	14797.20	27.51	23.21	50.72	88.20	-37.48	Peak	Horizontal
*	17008.90	25.43	27.74	53.17	88.20	-35.03	Peak	Horizontal
	12228.50	26.95	20.85	47.80	74.00	-26.20	Peak	Vertical
	13294.40	26.39	22.48	48.87	74.00	-25.13	Peak	Vertical
*	14190.30	28.52	22.06	50.58	88.20	-37.62	Peak	Vertical
*	16910.30	24.99	27.90	52.89	88.20	-35.31	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	35
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12585.50	26.70	21.81	48.51	74.00	-25.49	Peak	Horizontal
	13302.90	25.64	22.41	48.05	74.00	-25.95	Peak	Horizontal
*	14151.20	27.79	22.22	50.01	88.20	-38.19	Peak	Horizontal
*	17059.90	25.06	27.82	52.88	88.20	-35.32	Peak	Horizontal
	12648.40	25.95	21.90	47.85	74.00	-26.15	Peak	Vertical
	13393.00	25.95	22.46	48.41	74.00	-25.59	Peak	Vertical
*	15162.70	27.12	23.23	50.35	88.20	-37.85	Peak	Vertical
*	17002.10	25.26	27.64	52.90	88.20	-35.30	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	59
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12138.40	27.31	20.81	48.12	74.00	-25.88	Peak	Horizontal
	13398.10	25.22	22.52	47.74	74.00	-26.26	Peak	Horizontal
*	14817.60	26.97	23.12	50.09	88.20	-38.11	Peak	Horizontal
*	16923.90	25.68	27.90	53.58	88.20	-34.62	Peak	Horizontal
	12291.40	27.16	21.10	48.26	74.00	-25.74	Peak	Vertical
	13347.10	25.92	22.55	48.47	74.00	-25.53	Peak	Vertical
*	15152.50	27.47	23.16	50.63	88.20	-37.57	Peak	Vertical
*	16971.50	25.49	28.11	53.60	88.20	-34.60	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	91
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12566.80	26.29	21.64	47.93	74.00	-26.07	Peak	Horizontal
	13319.90	24.76	22.33	47.09	74.00	-26.91	Peak	Horizontal
*	14851.60	27.65	23.02	50.67	88.20	-37.53	Peak	Horizontal
*	17541.00	24.23	28.94	53.17	88.20	-35.03	Peak	Horizontal
	12587.20	26.46	21.82	48.28	74.00	-25.72	Peak	Vertical
	13306.30	25.66	22.39	48.05	74.00	-25.95	Peak	Vertical
*	14783.60	27.83	22.95	50.78	88.20	-37.42	Peak	Vertical
*	16920.50	24.86	27.97	52.83	88.20	-35.37	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	99
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12141.80	27.36	20.81	48.17	74.00	-25.83	Peak	Horizontal
	13377.70	25.83	22.33	48.16	74.00	-25.84	Peak	Horizontal
*	15050.50	28.02	23.08	51.10	88.20	-37.10	Peak	Horizontal
*	17435.60	24.22	28.78	53.00	88.20	-35.20	Peak	Horizontal
	12293.10	26.84	21.12	47.96	74.00	-26.04	Peak	Vertical
	13323.30	27.32	22.33	49.65	74.00	-24.35	Peak	Vertical
*	14977.40	27.63	22.88	50.51	88.20	-37.69	Peak	Vertical
*	16864.40	24.19	28.23	52.42	88.20	-35.78	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	107
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12378.10	26.82	21.26	48.08	74.00	-25.92	Peak	Horizontal
	13353.90	26.06	22.39	48.45	74.00	-25.55	Peak	Horizontal
*	14319.50	27.52	22.35	49.87	88.20	-38.33	Peak	Horizontal
*	16939.20	25.16	27.78	52.94	88.20	-35.26	Peak	Horizontal
	12633.10	26.09	21.96	48.05	74.00	-25.95	Peak	Vertical
	13352.20	25.37	22.43	47.80	74.00	-26.20	Peak	Vertical
*	14866.90	27.45	22.91	50.36	88.20	-37.84	Peak	Vertical
*	16869.50	25.03	28.09	53.12	88.20	-35.08	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	115
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12228.50	26.97	20.85	47.82	74.00	-26.18	Peak	Horizontal
	13338.60	26.31	22.50	48.81	74.00	-25.19	Peak	Horizontal
*	15150.80	27.37	23.15	50.52	88.20	-37.68	Peak	Horizontal
*	16878.00	24.84	27.86	52.70	88.20	-35.50	Peak	Horizontal
	12286.30	27.12	21.05	48.17	74.00	-25.83	Peak	Vertical
	13347.10	25.85	22.55	48.40	74.00	-25.60	Peak	Vertical
*	15084.50	27.53	22.97	50.50	88.20	-37.70	Peak	Vertical
*	17233.30	25.00	27.82	52.82	88.20	-35.38	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	123
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12582.10	26.62	21.79	48.41	74.00	-25.59	Peak	Horizontal
	13277.40	25.94	22.18	48.12	74.00	-25.88	Peak	Horizontal
*	14955.30	27.10	23.09	50.19	88.20	-38.01	Peak	Horizontal
*	17080.30	24.61	27.82	52.43	88.20	-35.77	Peak	Horizontal
	11983.70	27.63	20.22	47.85	74.00	-26.15	Peak	Vertical
	13357.30	25.48	22.31	47.79	74.00	-26.21	Peak	Vertical
*	14883.90	27.74	22.86	50.60	88.20	-37.60	Peak	Vertical
*	17389.70	24.39	28.54	52.93	88.20	-35.27	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	147
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12553.20	26.70	21.53	48.23	74.00	-25.77	Peak	Horizontal
	13384.50	26.69	22.38	49.07	74.00	-24.93	Peak	Horizontal
*	15053.90	27.22	23.09	50.31	88.20	-37.89	Peak	Horizontal
*	16964.70	24.47	28.13	52.60	88.20	-35.60	Peak	Horizontal
	12622.90	26.16	21.94	48.10	74.00	-25.90	Peak	Vertical
	13352.20	25.69	22.43	48.12	74.00	-25.88	Peak	Vertical
*	15176.30	27.84	23.09	50.93	88.20	-37.27	Peak	Vertical
*	17056.50	25.22	27.78	53.00	88.20	-35.20	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	179
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12376.40	26.95	21.27	48.22	74.00	-25.78	Peak	Horizontal
*	13690.50	30.31	21.86	52.17	88.20	-36.03	Peak	Horizontal
	15728.80	26.26	23.93	50.19	74.00	-23.81	Peak	Horizontal
*	16827.00	24.95	27.98	52.93	88.20	-35.27	Peak	Horizontal
	12194.50	27.50	20.82	48.32	74.00	-25.68	Peak	Vertical
	13316.50	25.47	22.34	47.81	74.00	-26.19	Peak	Vertical
*	13670.10	30.56	22.28	52.84	88.20	-35.36	Peak	Vertical
*	16983.40	26.01	27.85	53.86	88.20	-34.34	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	187
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12437.60	26.93	21.29	48.22	74.00	-25.78	Peak	Horizontal
	13336.90	26.17	22.47	48.64	74.00	-25.36	Peak	Horizontal
*	14924.70	28.26	23.04	51.30	88.20	-36.90	Peak	Horizontal
*	17003.80	25.35	27.66	53.01	88.20	-35.19	Peak	Horizontal
	12475.00	26.61	21.41	48.02	74.00	-25.98	Peak	Vertical
*	13782.30	29.08	22.35	51.43	88.20	-36.77	Peak	Vertical
	15565.60	26.85	23.21	50.06	74.00	-23.94	Peak	Vertical
*	17019.10	24.55	27.90	52.45	88.20	-35.75	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	195
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12294.80	27.47	21.13	48.60	74.00	-25.40	Peak	Horizontal
*	13840.10	28.46	22.15	50.61	88.20	-37.59	Peak	Horizontal
	15716.90	24.31	23.91	48.22	74.00	-25.78	Peak	Horizontal
*	16867.80	25.27	28.13	53.40	88.20	-34.80	Peak	Horizontal
	12340.70	26.89	21.12	48.01	74.00	-25.99	Peak	Vertical
	13306.30	25.62	22.39	48.01	74.00	-25.99	Peak	Vertical
*	13852.00	28.86	21.85	50.71	88.20	-37.49	Peak	Vertical
*	17437.30	24.08	28.86	52.94	88.20	-35.26	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	211
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12146.90	27.01	20.82	47.83	74.00	-26.17	Peak	Horizontal
*	14045.80	27.57	22.14	49.71	88.20	-38.49	Peak	Horizontal
	15716.90	23.80	23.91	47.71	74.00	-26.29	Peak	Horizontal
*	17099.00	25.81	27.60	53.41	88.20	-34.79	Peak	Horizontal
	12041.50	27.44	20.56	48.00	74.00	-26.00	Peak	Vertical
	13353.90	26.84	22.39	49.23	74.00	-24.77	Peak	Vertical
*	14032.20	29.09	21.99	51.08	88.20	-37.12	Peak	Vertical
*	17085.40	24.66	27.70	52.36	88.20	-35.84	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE40 (Mode B, Nss = 4)	Test Channel	227
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12233.60	27.21	20.89	48.10	74.00	-25.90	Peak	Horizontal
	13314.80	26.22	22.35	48.57	74.00	-25.43	Peak	Horizontal
*	15217.10	27.36	23.04	50.40	88.20	-37.80	Peak	Horizontal
*	16922.20	25.03	27.93	52.96	88.20	-35.24	Peak	Horizontal
	12187.70	27.26	20.81	48.07	74.00	-25.93	Peak	Vertical
	13325.00	25.69	22.32	48.01	74.00	-25.99	Peak	Vertical
*	15263.00	29.02	23.23	52.25	88.20	-35.95	Peak	Vertical
*	16859.30	25.31	28.23	53.54	88.20	-34.66	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	39
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11798.40	28.41	19.84	48.25	74.00	-25.75	Peak	Horizontal
*	14795.50	27.31	23.18	50.49	88.20	-37.71	Peak	Horizontal
	15716.90	24.49	23.91	48.40	74.00	-25.60	Peak	Horizontal
*	16876.30	24.77	27.90	52.67	88.20	-35.53	Peak	Horizontal
	12456.30	27.50	21.19	48.69	74.00	-25.31	Peak	Vertical
	13343.70	25.39	22.58	47.97	74.00	-26.03	Peak	Vertical
*	14968.90	28.36	22.89	51.25	88.20	-36.95	Peak	Vertical
*	16791.30	25.73	27.66	53.39	88.20	-34.81	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	55
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12211.50	27.58	20.82	48.40	74.00	-25.60	Peak	Horizontal
	13294.40	25.52	22.48	48.00	74.00	-26.00	Peak	Horizontal
*	15074.30	28.11	23.00	51.11	88.20	-37.09	Peak	Horizontal
*	16391.80	26.06	26.77	52.83	88.20	-35.37	Peak	Horizontal
	12072.10	27.84	20.61	48.45	74.00	-25.55	Peak	Vertical
	13292.70	25.58	22.49	48.07	74.00	-25.93	Peak	Vertical
*	15028.40	27.59	23.15	50.74	88.20	-37.46	Peak	Vertical
*	16825.30	24.41	27.99	52.40	88.20	-35.80	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	87
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12468.20	25.35	21.80	47.15	74.00	-26.85	Peak	Horizontal
*	13954.00	26.15	22.29	48.44	88.20	-39.76	Peak	Horizontal
*	17170.40	26.26	28.89	55.15	88.20	-33.05	Peak	Horizontal
	17813.00	8.88	29.99	38.87	54.00	-15.13	Average	Horizontal
	17813.00	27.53	29.99	57.52	74.00	-16.48	Peak	Horizontal
	11536.60	29.71	19.52	49.23	74.00	-24.77	Peak	Vertical
*	13959.10	29.19	22.26	51.45	88.20	-36.75	Peak	Vertical
*	16782.80	28.46	28.36	56.82	88.20	-31.38	Peak	Vertical
	17932.00	9.08	30.04	39.12	54.00	-14.88	Average	Vertical
	17932.00	28.51	30.04	58.55	74.00	-15.45	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	103
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11487.30	27.49	19.40	46.89	74.00	-27.11	Peak	Horizontal
*	13989.70	27.47	22.39	49.86	88.20	-38.34	Peak	Horizontal
*	17347.20	24.76	28.57	53.33	88.20	-34.87	Peak	Horizontal
	17824.90	9.66	30.32	39.98	54.00	-14.02	Average	Horizontal
	17824.90	28.38	30.32	58.70	74.00	-15.30	Peak	Horizontal
	11874.90	26.58	20.30	46.88	74.00	-27.12	Peak	Vertical
*	13741.50	24.84	22.09	46.93	88.20	-41.27	Peak	Vertical
*	16995.30	23.97	28.48	52.45	88.20	-35.75	Peak	Vertical
	17824.90	9.63	30.32	39.95	54.00	-14.05	Average	Vertical
	17824.90	27.09	30.32	57.41	74.00	-16.59	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	119
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11699.80	24.72	19.92	44.64	74.00	-29.36	Peak	Horizontal
*	14467.40	26.43	22.86	49.29	88.20	-38.91	Peak	Horizontal
*	16738.60	25.18	28.40	53.58	88.20	-34.62	Peak	Horizontal
	17981.30	9.81	30.57	40.38	54.00	-13.62	Average	Horizontal
	17981.30	27.52	30.57	58.09	74.00	-15.91	Peak	Horizontal
	11669.20	26.09	19.97	46.06	74.00	-27.94	Peak	Vertical
*	14066.20	26.28	22.20	48.48	88.20	-39.72	Peak	Vertical
*	17348.90	23.57	28.47	52.04	88.20	-36.16	Peak	Vertical
	17991.50	9.79	29.93	39.72	54.00	-14.28	Average	Vertical
	17991.50	27.75	29.93	57.68	74.00	-16.32	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	135
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11941.20	25.15	20.46	45.61	74.00	-28.39	Peak	Horizontal
*	14137.60	26.17	22.14	48.31	88.20	-39.89	Peak	Horizontal
*	16997.00	24.24	28.46	52.70	88.20	-35.50	Peak	Horizontal
	17889.50	9.56	29.48	39.04	54.00	-14.96	Average	Horizontal
	17889.50	25.97	29.48	55.45	74.00	-18.55	Peak	Horizontal
	12029.60	29.10	20.85	49.95	74.00	-24.05	Peak	Vertical
*	13835.00	27.99	22.46	50.45	88.20	-37.75	Peak	Vertical
*	17068.40	26.01	28.86	54.87	88.20	-33.33	Peak	Vertical
	17887.80	9.67	29.62	39.29	54.00	-14.71	Average	Vertical
	17887.80	28.49	29.62	58.11	74.00	-15.89	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11404.00	27.18	19.25	46.43	74.00	-27.57	Peak	Horizontal
*	13710.90	27.90	22.07	49.97	88.20	-38.23	Peak	Horizontal
*	16910.30	26.39	28.62	55.01	88.20	-33.19	Peak	Horizontal
	17760.30	9.73	30.29	40.02	54.00	-13.98	Average	Horizontal
	17760.30	27.76	30.29	58.05	74.00	-15.95	Peak	Horizontal
	12282.90	24.70	21.41	46.11	74.00	-27.89	Peak	Vertical
*	13710.90	26.39	22.07	48.46	88.20	-39.74	Peak	Vertical
*	17083.70	23.97	28.68	52.65	88.20	-35.55	Peak	Vertical
	17981.30	9.61	30.57	40.18	54.00	-13.82	Average	Vertical
	17981.30	28.58	30.57	59.15	74.00	-14.85	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12043.20	27.98	20.85	48.83	74.00	-25.17	Peak	Horizontal
*	13588.50	31.21	21.99	53.20	88.20	-35.00	Peak	Horizontal
*	17124.50	28.55	28.70	57.25	88.20	-30.95	Peak	Horizontal
	17977.90	9.71	30.39	40.10	54.00	-13.90	Average	Horizontal
	17977.90	26.95	30.39	57.34	74.00	-16.66	Peak	Horizontal
	11468.60	30.04	19.38	49.42	74.00	-24.58	Peak	Vertical
*	13610.60	32.04	22.33	54.37	88.20	-33.83	Peak	Vertical
*	16910.30	24.95	28.62	53.57	88.20	-34.63	Peak	Vertical
	17821.50	9.82	30.22	40.04	54.00	-13.96	Average	Vertical
	17821.50	26.98	30.22	57.20	74.00	-16.80	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	183
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11672.60	28.76	19.95	48.71	74.00	-25.29	Peak	Horizontal
*	13719.40	29.94	22.19	52.13	88.20	-36.07	Peak	Horizontal
*	16910.30	25.10	28.62	53.72	88.20	-34.48	Peak	Horizontal
	17920.10	9.77	29.85	39.62	54.00	-14.38	Average	Horizontal
	17920.10	28.57	29.85	58.42	74.00	-15.58	Peak	Horizontal
	11422.70	30.14	19.32	49.46	74.00	-24.54	Peak	Vertical
*	13739.80	30.02	22.13	52.15	88.20	-36.05	Peak	Vertical
*	16823.60	24.12	28.58	52.70	88.20	-35.50	Peak	Vertical
	17967.70	9.64	29.84	39.48	54.00	-14.52	Average	Vertical
	17967.70	27.89	29.84	57.73	74.00	-16.27	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	199
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12002.40	25.29	20.65	45.94	74.00	-28.06	Peak	Horizontal
*	14137.60	25.88	22.14	48.02	88.20	-40.18	Peak	Horizontal
*	16997.00	23.41	28.46	51.87	88.20	-36.33	Peak	Horizontal
	17964.30	9.66	29.66	39.32	54.00	-14.68	Average	Horizontal
	17964.30	28.30	29.66	57.96	74.00	-16.04	Peak	Horizontal
	12044.90	28.44	20.85	49.29	74.00	-24.71	Peak	Vertical
*	13892.80	30.18	22.40	52.58	88.20	-35.62	Peak	Vertical
*	16706.30	27.45	28.72	56.17	88.20	-32.03	Peak	Vertical
	17884.40	9.58	29.91	39.49	54.00	-14.51	Average	Vertical
	17884.40	27.50	29.91	57.41	74.00	-16.59	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE80 (Mode B, Nss = 4)	Test Channel	215
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12157.10	24.27	21.20	45.47	74.00	-28.53	Peak	Horizontal
*	13887.70	25.86	22.54	48.40	88.20	-39.80	Peak	Horizontal
*	16738.60	23.43	28.40	51.83	88.20	-36.37	Peak	Horizontal
	17709.30	9.76	30.14	39.90	54.00	-14.10	Average	Horizontal
	17709.30	28.26	30.14	58.40	74.00	-15.60	Peak	Horizontal
	11567.20	28.82	19.73	48.55	74.00	-25.45	Peak	Vertical
*	13787.40	28.35	22.40	50.75	88.20	-37.45	Peak	Vertical
*	17184.00	26.45	28.84	55.29	88.20	-32.91	Peak	Vertical
	17877.60	9.75	30.51	40.26	54.00	-13.74	Average	Vertical
	17877.60	27.13	30.51	57.64	74.00	-16.36	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE160 (Mode B, Nss = 4)	Test Channel	47
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12390.00	26.10	21.65	47.75	74.00	-26.25	Peak	Horizontal
*	14015.20	25.16	22.21	47.37	88.20	-40.83	Peak	Horizontal
*	17122.80	24.30	28.69	52.99	88.20	-35.21	Peak	Horizontal
	17751.80	9.59	30.07	39.66	54.00	-14.34	Average	Horizontal
	17751.80	27.92	30.07	57.99	74.00	-16.01	Peak	Horizontal
	12067.00	27.22	20.94	48.16	74.00	-25.84	Peak	Vertical
*	14035.60	27.95	22.26	50.21	88.20	-37.99	Peak	Vertical
*	16855.90	26.13	28.81	54.94	88.20	-33.26	Peak	Vertical
	17986.40	9.68	30.33	40.01	54.00	-13.99	Average	Vertical
	17986.40	26.63	30.33	56.96	74.00	-17.04	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE160 (Mode B, Nss = 4)	Test Channel	79
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11922.50	24.48	20.50	44.98	74.00	-29.02	Peak	Horizontal
*	14050.90	27.28	22.34	49.62	88.20	-38.58	Peak	Horizontal
*	17209.50	25.57	28.72	54.29	88.20	-33.91	Peak	Horizontal
	17824.90	9.52	30.32	39.84	54.00	-14.16	Average	Horizontal
	17824.90	27.36	30.32	57.68	74.00	-16.32	Peak	Horizontal
	12327.10	27.92	21.48	49.40	74.00	-24.60	Peak	Vertical
*	14159.70	25.71	22.29	48.00	88.20	-40.20	Peak	Vertical
*	17078.60	23.26	28.80	52.06	88.20	-36.14	Peak	Vertical
	17932.00	9.63	30.04	39.67	54.00	-14.33	Average	Vertical
	17932.00	25.26	30.04	55.30	74.00	-18.70	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE160 (Mode B, Nss = 4)	Test Channel	111
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11181.30	27.32	18.97	46.29	74.00	-27.71	Peak	Horizontal
*	13801.00	26.31	22.10	48.41	88.20	-39.79	Peak	Horizontal
*	16947.70	24.09	28.64	52.73	88.20	-35.47	Peak	Horizontal
	17828.30	9.67	30.06	39.73	54.00	-14.27	Average	Horizontal
	17828.30	28.08	30.06	58.14	74.00	-15.86	Peak	Horizontal
	11987.10	27.78	20.53	48.31	74.00	-25.69	Peak	Vertical
*	13683.70	29.19	22.25	51.44	88.20	-36.76	Peak	Vertical
*	17109.20	28.65	28.59	57.24	88.20	-30.96	Peak	Vertical
	17971.10	9.55	30.02	39.57	54.00	-14.43	Average	Vertical
	17971.10	27.98	30.02	58.00	74.00	-16.00	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE160 (Mode B, Nss = 4)	Test Channel	143
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10982.40	25.96	18.98	44.94	74.00	-29.06	Peak	Horizontal
*	13836.70	28.43	22.41	50.84	88.20	-37.36	Peak	Horizontal
*	17253.70	25.29	28.50	53.79	88.20	-34.41	Peak	Horizontal
	17779.00	9.61	29.67	39.28	54.00	-14.72	Average	Horizontal
	17779.00	28.31	29.67	57.98	74.00	-16.02	Peak	Horizontal
	11891.90	26.50	20.51	47.01	74.00	-26.99	Peak	Vertical
*	13801.00	26.44	22.10	48.54	88.20	-39.66	Peak	Vertical
*	16645.10	25.96	28.63	54.59	88.20	-33.61	Peak	Vertical
	17877.60	9.73	30.51	40.24	54.00	-13.76	Average	Vertical
	17877.60	27.34	30.51	57.85	74.00	-16.15	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE160 (Mode B, Nss = 4)	Test Channel	175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11626.70	29.14	19.75	48.89	74.00	-25.11	Peak	Horizontal
*	13671.80	32.46	22.46	54.92	88.20	-33.28	Peak	Horizontal
*	17314.90	29.49	28.82	58.31	88.20	-29.89	Peak	Horizontal
	17828.30	9.57	30.06	39.63	54.00	-14.37	Average	Horizontal
	17828.30	27.62	30.06	57.68	74.00	-16.32	Peak	Horizontal
	12135.00	28.47	21.16	49.63	74.00	-24.37	Peak	Vertical
*	13678.60	32.53	22.42	54.95	88.20	-33.25	Peak	Vertical
*	17226.50	28.08	28.81	56.89	88.20	-31.31	Peak	Vertical
	17972.80	9.62	30.11	39.73	54.00	-14.27	Average	Vertical
	17972.80	28.02	30.11	58.13	74.00	-15.87	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11ax-HE160 (Mode B, Nss = 4)	Test Channel	207
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12264.20	23.97	21.42	45.39	74.00	-28.61	Peak	Horizontal
*	13943.80	27.86	22.33	50.19	88.20	-38.01	Peak	Horizontal
*	16903.50	23.82	28.38	52.20	88.20	-36.00	Peak	Horizontal
	17872.50	9.75	30.36	40.11	54.00	-13.89	Average	Horizontal
	17872.50	27.84	30.36	58.20	74.00	-15.80	Peak	Horizontal
	12327.10	26.18	21.48	47.66	74.00	-26.34	Peak	Vertical
*	13836.70	25.51	22.41	47.92	88.20	-40.28	Peak	Vertical
*	17432.20	24.63	29.40	54.03	88.20	-34.17	Peak	Vertical
	17933.70	9.72	29.92	39.64	54.00	-14.36	Average	Vertical
	17933.70	27.89	29.92	57.81	74.00	-16.19	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	33
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12169.00	25.96	21.18	47.14	74.00	-26.86	Peak	Horizontal
*	13979.50	26.71	22.23	48.94	88.20	-39.26	Peak	Horizontal
*	17522.30	24.31	29.06	53.37	88.20	-34.83	Peak	Horizontal
	17874.20	9.76	30.42	40.18	54.00	-13.82	Average	Horizontal
	17874.20	27.58	30.42	58.00	74.00	-16.00	Peak	Horizontal
	12294.80	24.95	21.53	46.48	74.00	-27.52	Peak	Vertical
*	14943.40	27.42	23.21	50.63	88.20	-37.57	Peak	Vertical
*	16645.10	24.73	28.63	53.36	88.20	-34.84	Peak	Vertical
	17705.90	9.77	30.14	39.91	54.00	-14.09	Average	Vertical
	17705.90	27.40	30.14	57.54	74.00	-16.46	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	61
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12075.50	25.01	20.92	45.93	74.00	-28.07	Peak	Horizontal
*	14050.90	26.96	22.34	49.30	88.20	-38.90	Peak	Horizontal
*	17209.50	25.77	28.72	54.49	88.20	-33.71	Peak	Horizontal
	17870.80	9.78	30.31	40.09	54.00	-13.91	Average	Horizontal
	17870.80	27.48	30.31	57.79	74.00	-16.21	Peak	Horizontal
	11800.10	24.07	20.15	44.22	74.00	-29.78	Peak	Vertical
*	12843.90	24.89	22.53	47.42	88.20	-40.78	Peak	Vertical
*	17034.40	23.85	28.51	52.36	88.20	-35.84	Peak	Vertical
	17983.00	9.66	30.60	40.26	54.00	-13.74	Average	Vertical
	17983.00	27.45	30.60	58.05	74.00	-15.95	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	93
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11983.70	27.01	20.51	47.52	74.00	-26.48	Peak	Horizontal
*	13765.30	26.23	22.23	48.46	88.20	-39.74	Peak	Horizontal
*	16687.60	23.68	28.10	51.78	88.20	-36.42	Peak	Horizontal
	17712.70	9.78	30.13	39.91	54.00	-14.09	Average	Horizontal
	17712.70	28.29	30.13	58.42	74.00	-15.58	Peak	Horizontal
	12327.10	24.43	21.48	45.91	74.00	-28.09	Peak	Vertical
*	14829.50	23.86	23.18	47.04	88.20	-41.16	Peak	Vertical
*	16731.80	24.03	28.49	52.52	88.20	-35.68	Peak	Vertical
	17991.50	9.69	29.93	39.62	54.00	-14.38	Average	Vertical
	17991.50	28.31	29.93	58.24	74.00	-15.76	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	97
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11619.90	25.46	19.70	45.16	74.00	-28.84	Peak	Horizontal
*	13729.60	26.77	22.38	49.15	88.20	-39.05	Peak	Horizontal
*	16774.30	23.87	28.52	52.39	88.20	-35.81	Peak	Horizontal
	17806.20	9.68	29.79	39.47	54.00	-14.53	Average	Horizontal
	17806.20	27.99	29.79	57.78	74.00	-16.22	Peak	Horizontal
	11383.60	26.38	19.27	45.65	74.00	-28.35	Peak	Vertical
*	13729.60	26.76	22.38	49.14	88.20	-39.06	Peak	Vertical
*	17388.00	23.82	29.42	53.24	88.20	-34.96	Peak	Vertical
	17979.60	9.82	30.48	40.30	54.00	-13.70	Average	Vertical
	17979.60	28.33	30.48	58.81	74.00	-15.19	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	105
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12264.20	25.96	21.42	47.38	74.00	-26.62	Peak	Horizontal
*	13943.80	28.48	22.33	50.81	88.20	-37.39	Peak	Horizontal
*	16903.50	25.20	28.38	53.58	88.20	-34.62	Peak	Horizontal
	18000.00	9.65	29.26	38.91	54.00	-15.09	Average	Horizontal
	18000.00	26.48	29.26	55.74	74.00	-18.26	Peak	Horizontal
	11383.60	26.26	19.27	45.53	74.00	-28.47	Peak	Vertical
*	13908.10	28.99	22.08	51.07	88.20	-37.13	Peak	Vertical
*	17209.50	23.50	28.72	52.22	88.20	-35.98	Peak	Vertical
	17823.20	9.71	30.27	39.98	54.00	-14.02	Average	Vertical
	17823.20	28.14	30.27	58.41	74.00	-15.59	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	113
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12169.00	25.11	21.18	46.29	74.00	-27.71	Peak	Horizontal
*	14232.80	25.09	22.39	47.48	88.20	-40.72	Peak	Horizontal
*	16645.10	27.25	28.63	55.88	88.20	-32.32	Peak	Horizontal
	17840.20	9.63	29.08	38.71	54.00	-15.29	Average	Horizontal
	17840.20	24.37	29.08	53.45	74.00	-20.55	Peak	Horizontal
	12231.90	26.95	21.27	48.22	74.00	-25.78	Peak	Vertical
*	14195.40	26.27	22.31	48.58	88.20	-39.62	Peak	Vertical
*	17478.10	24.56	29.10	53.66	88.20	-34.54	Peak	Vertical
	17913.30	9.85	29.62	39.47	54.00	-14.53	Average	Vertical
	17913.30	28.81	29.62	58.43	74.00	-15.57	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	117
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12390.00	25.09	21.65	46.74	74.00	-27.26	Peak	Horizontal
*	14015.20	26.75	22.21	48.96	88.20	-39.24	Peak	Horizontal
*	17209.50	23.59	28.72	52.31	88.20	-35.89	Peak	Horizontal
	17984.70	9.72	30.47	40.19	54.00	-13.81	Average	Horizontal
	17984.70	27.28	30.47	57.75	74.00	-16.25	Peak	Horizontal
	12044.90	25.15	20.85	46.00	74.00	-28.00	Peak	Vertical
*	13979.50	25.95	22.23	48.18	88.20	-40.02	Peak	Vertical
*	17165.30	27.97	28.85	56.82	88.20	-31.38	Peak	Vertical
	17937.10	9.74	29.67	39.41	54.00	-14.59	Average	Vertical
	17937.10	28.63	29.67	58.30	74.00	-15.70	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12264.20	25.34	21.42	46.76	74.00	-27.24	Peak	Horizontal
*	13979.50	26.76	22.23	48.99	88.20	-39.21	Peak	Horizontal
*	17253.70	26.17	28.50	54.67	88.20	-33.53	Peak	Horizontal
	17877.60	9.66	30.51	40.17	54.00	-13.83	Average	Horizontal
	17877.60	27.23	30.51	57.74	74.00	-16.26	Peak	Horizontal
	11619.90	26.06	19.70	45.76	74.00	-28.24	Peak	Vertical
*	14015.20	26.92	22.21	49.13	88.20	-39.07	Peak	Vertical
*	16774.30	26.79	28.52	55.31	88.20	-32.89	Peak	Vertical
	17988.10	9.58	30.20	39.78	54.00	-14.22	Average	Vertical
	17988.10	27.52	30.20	57.72	74.00	-16.28	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	181
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11830.70	26.44	20.20	46.64	74.00	-27.36	Peak	Horizontal
*	13695.60	26.75	21.93	48.68	88.20	-39.52	Peak	Horizontal
*	17034.40	26.85	28.51	55.36	88.20	-32.84	Peak	Horizontal
	17981.30	9.94	30.57	40.51	54.00	-13.49	Average	Horizontal
	17981.30	28.35	30.57	58.92	74.00	-15.08	Peak	Horizontal
	11443.10	28.04	19.48	47.52	74.00	-26.48	Peak	Vertical
*	14753.00	26.07	22.94	49.01	88.20	-39.19	Peak	Vertical
*	17478.10	26.68	29.10	55.78	88.20	-32.42	Peak	Vertical
	17932.00	9.87	30.04	39.91	54.00	-14.09	Average	Vertical
	17932.00	27.78	30.04	57.82	74.00	-16.18	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	185
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12549.80	26.08	21.96	48.04	74.00	-25.96	Peak	Horizontal
*	14015.20	25.41	22.21	47.62	88.20	-40.58	Peak	Horizontal
*	16731.80	25.57	28.49	54.06	88.20	-34.14	Peak	Horizontal
	17875.90	9.68	30.47	40.15	54.00	-13.85	Average	Horizontal
	17875.90	28.40	30.47	58.87	74.00	-15.13	Peak	Horizontal
	12231.90	27.29	21.27	48.56	74.00	-25.44	Peak	Vertical
*	13177.10	24.55	22.46	47.01	88.20	-41.19	Peak	Vertical
*	16774.30	25.98	28.52	54.50	88.20	-33.70	Peak	Vertical
	17881.00	9.72	30.19	39.91	54.00	-14.09	Average	Vertical
	17881.00	29.07	30.19	59.26	74.00	-14.74	Peak	Vertical

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

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

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

Product	BE22000 Whole Home Mesh Wi-Fi 7 System	Test Engineer	Alex Liu
Test Site	WJ-AC1	Test Date	2025-12-04 ~ 2025-12-17
Test Mode	802.11be-EHT20 (Mode B, Nss = 4)	Test Channel	189
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12231.90	25.03	21.27	46.30	74.00	-27.70	Peak	Horizontal
*	13695.60	26.32	21.93	48.25	88.20	-39.95	Peak	Horizontal
*	17122.80	25.87	28.69	54.56	88.20	-33.64	Peak	Horizontal
	17872.50	9.75	30.36	40.11	54.00	-13.89	Average	Horizontal
	17872.50	27.89	30.36	58.25	74.00	-15.75	Peak	Horizontal
	11650.50	26.68	19.84	46.52	74.00	-27.48	Peak	Vertical
*	14829.50	26.31	23.18	49.49	88.20	-38.71	Peak	Vertical
*	17209.50	25.32	28.72	54.04	88.20	-34.16	Peak	Vertical
	17898.00	9.64	29.14	38.78	54.00	-15.22	Average	Vertical
	17898.00	28.95	29.14	58.09	74.00	-15.91	Peak	Vertical

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

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

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