Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE80 (Nss=3)	Test Channel	55
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12192.8	27.9	20.8	48.7	74.0	-25.3	Peak	Horizontal
*	14730.9	27.9	22.9	50.8	88.2	-37.4	Peak	Horizontal
*	16930.7	26.4	27.8	54.2	88.2	-34.0	Peak	Horizontal
	17850.4	12.7	28.6	41.3	54.0	-12.7	Average	Horizontal
	17850.4	25.9	28.6	54.5	74.0	-19.5	Peak	Horizontal
	12255.7	27.6	21.0	48.6	74.0	-25.4	Peak	Vertical
*	14977.4	28.4	22.9	51.3	88.2	-36.9	Peak	Vertical
*	16803.2	26.8	28.0	54.8	88.2	-33.4	Peak	Vertical
	17874.2	12.7	29.6	42.3	54.0	-11.7	Average	Vertical
	17874.2	24.8	29.6	54.4	74.0	-19.6	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE80 (Nss=3)	Test Channel	87
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12325.4	28.3	21.0	49.3	74.0	-24.7	Peak	Horizontal
*	14899.2	27.7	23.2	50.9	88.2	-37.3	Peak	Horizontal
*	17017.4	26.9	27.9	54.8	88.2	-33.4	Peak	Horizontal
	18000.0	12.6	28.4	41.0	54.0	-13.0	Average	Horizontal
	18000.0	25.1	28.4	53.5	74.0	-20.5	Peak	Horizontal
	12203.0	27.9	20.8	48.7	74.0	-25.3	Peak	Vertical
*	14870.3	28.4	22.9	51.3	88.2	-36.9	Peak	Vertical
*	16872.9	26.0	28.1	54.1	88.2	-34.1	Peak	Vertical
	17874.2	12.9	29.6	42.5	54.0	-11.5	Average	Vertical
	17874.2	26.5	29.6	56.1	74.0	-17.9	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE80 (Nss=3)	Test Channel	103
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11694.7	28.8	19.5	48.3	74.0	-25.7	Peak	Horizontal
*	12959.5	29.4	22.9	52.3	88.2	-35.9	Peak	Horizontal
*	17093.9	26.9	27.7	54.6	88.2	-33.6	Peak	Horizontal
	17901.4	12.8	28.4	41.2	54.0	-12.8	Average	Horizontal
	17901.4	24.2	28.4	52.6	74.0	-21.4	Peak	Horizontal
	11735.5	28.5	19.6	48.1	74.0	-25.9	Peak	Vertical
*	12959.5	29.5	22.9	52.4	88.2	-35.8	Peak	Vertical
*	17167.0	27.1	28.0	55.1	88.2	-33.1	Peak	Vertical
	17875.9	12.7	29.7	42.4	54.0	-11.6	Average	Vertical
	17875.9	25.7	29.7	55.4	74.0	-18.6	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE80 (Nss=3)	Test Channel	119
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12248.9	28.6	21.0	49.6	74.0	-24.4	Peak	Horizontal
*	13109.1	32.4	22.6	55.0	88.2	-33.2	Peak	Horizontal
*	16961.3	26.8	28.2	55.0	88.2	-33.2	Peak	Horizontal
	17906.5	12.6	28.6	41.2	54.0	-12.8	Average	Horizontal
	17906.5	24.9	28.6	53.5	74.0	-20.5	Peak	Horizontal
	11752.5	28.4	19.6	48.0	74.0	-26.0	Peak	Vertical
*	13081.9	29.5	22.8	52.3	88.2	-35.9	Peak	Vertical
*	16900.1	27.1	27.7	54.8	88.2	-33.4	Peak	Vertical
	17860.6	12.6	29.2	41.8	54.0	-12.2	Average	Vertical
	17860.6	26.2	29.2	55.4	74.0	-18.6	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE80 (Nss=3)	Test Channel	135
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11397.2	30.1	18.8	48.9	74.0	-25.1	Peak	Horizontal
*	14725.8	28.7	22.9	51.6	88.2	-36.6	Peak	Horizontal
*	17486.6	26.6	29.0	55.6	88.2	-32.6	Peak	Horizontal
	17979.6	12.9	29.7	42.6	54.0	-11.4	Average	Horizontal
	17979.6	26.3	29.7	56.0	74.0	-18.0	Peak	Horizontal
	11720.2	29.0	19.6	48.6	74.0	-25.4	Peak	Vertical
*	13214.5	25.8	22.4	48.2	88.2	-40.0	Peak	Vertical
*	16864.4	26.2	28.3	54.5	88.2	-33.7	Peak	Vertical
	17901.4	12.7	28.4	41.1	54.0	-12.9	Average	Vertical
	17901.4	23.8	28.4	52.2	74.0	-21.8	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE80 (Nss=3)	Test Channel	151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11283.3	28.9	18.5	47.4	74.0	-26.6	Peak	Horizontal
*	13403.2	29.4	22.6	52.0	88.2	-36.2	Peak	Horizontal
*	16978.3	26.5	28.0	54.5	88.2	-33.7	Peak	Horizontal
	17984.7	12.9	29.7	42.6	54.0	-11.4	Average	Horizontal
	17984.7	25.5	29.7	55.2	74.0	-18.8	Peak	Horizontal
	12186.0	28.8	20.8	49.6	74.0	-24.4	Peak	Vertical
*	13427.0	31.6	22.4	54.0	88.2	-34.2	Peak	Vertical
*	17044.6	26.5	27.7	54.2	88.2	-34.0	Peak	Vertical
	17969.4	12.6	29.2	41.8	54.0	-12.2	Average	Vertical
	17969.4	25.5	29.2	54.7	74.0	-19.3	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE80 (Nss=3)	Test Channel	167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12220.0	27.9	20.8	48.7	74.0	-25.3	Peak	Horizontal
*	14889.0	28.3	23.0	51.3	88.2	-36.9	Peak	Horizontal
*	17048.0	27.9	27.8	55.7	88.2	-32.5	Peak	Horizontal
	17984.7	12.4	29.7	42.1	54.0	-11.9	Average	Horizontal
	17984.7	25.5	29.7	55.2	74.0	-18.8	Peak	Horizontal
	12293.1	27.9	21.1	49.0	74.0	-25.0	Peak	Vertical
*	14756.4	28.7	22.9	51.6	88.2	-36.6	Peak	Vertical
*	16810.0	25.9	28.2	54.1	88.2	-34.1	Peak	Vertical
	17904.8	12.7	28.5	41.2	54.0	-12.8	Average	Vertical
	17904.8	25.0	28.5	53.5	74.0	-20.5	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE80 (Nss=3)	Test Channel	183
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12378.1	27.6	21.2	48.8	74.0	-25.2	Peak	Horizontal
*	15060.7	28.8	23.2	52.0	88.2	-36.2	Peak	Horizontal
*	16643.4	26.4	28.0	54.4	88.2	-33.8	Peak	Horizontal
	17824.9	12.8	29.6	42.4	54.0	-11.6	Average	Horizontal
	17824.9	25.8	29.6	55.4	74.0	-18.6	Peak	Horizontal
	11693.0	28.1	19.5	47.6	74.0	-26.4	Peak	Vertical
*	14805.7	27.9	23.2	51.1	88.2	-37.1	Peak	Vertical
*	16929.0	27.2	27.8	55.0	88.2	-33.2	Peak	Vertical
	17877.6	12.7	29.7	42.4	54.0	-11.6	Average	Vertical
	17877.6	25.4	29.7	55.1	74.0	-18.9	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE80 (Nss=3)	Test Channel	199
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12543.0	26.9	21.6	48.5	74.0	-25.5	Peak	Horizontal
*	13914.9	32.5	22.0	54.5	88.2	-33.7	Peak	Horizontal
*	16600.9	26.3	28.0	54.3	88.2	-33.9	Peak	Horizontal
	17933.7	12.8	29.2	42.0	54.0	-12.0	Average	Horizontal
	17933.7	23.6	29.2	52.8	74.0	-21.2	Peak	Horizontal
	11609.7	29.1	19.2	48.3	74.0	-25.7	Peak	Vertical
*	13858.8	31.5	21.9	53.4	88.2	-34.8	Peak	Vertical
*	16912.0	26.8	28.1	54.9	88.2	-33.3	Peak	Vertical
	17853.8	12.7	28.8	41.5	54.0	-12.5	Average	Vertical
	17853.8	26.3	28.8	55.1	74.0	-18.9	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE80 (Nss=3)	Test Channel	215
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11529.8	29.0	19.1	48.1	74.0	-25.9	Peak	Horizontal
*	14889.0	29.0	23.0	52.0	88.2	-36.2	Peak	Horizontal
*	17080.3	27.4	27.9	55.3	88.2	-32.9	Peak	Horizontal
	17933.7	12.8	29.2	42.0	54.0	-12.0	Average	Horizontal
	17933.7	25.5	29.2	54.7	74.0	-19.3	Peak	Horizontal
	11660.7	28.4	19.5	47.9	74.0	-26.1	Peak	Vertical
*	14047.5	28.3	22.2	50.5	88.2	-37.7	Peak	Vertical
*	17542.7	26.7	29.2	55.9	88.2	-32.3	Peak	Vertical
	17933.7	12.6	29.2	41.8	54.0	-12.2	Average	Vertical
	17933.7	23.8	29.2	53.0	74.0	-21.0	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE160 (Nss=3)	Test Channel	47
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12260.8	27.4	21.0	48.4	74.0	-25.6	Peak	Horizontal
*	14856.7	28.5	23.0	51.5	88.2	-36.7	Peak	Horizontal
*	17484.9	26.8	28.9	55.7	88.2	-32.5	Peak	Horizontal
	17872.5	12.7	29.6	42.3	54.0	-11.7	Average	Horizontal
	17872.5	25.2	29.6	54.8	74.0	-19.2	Peak	Horizontal
	12356.0	28.1	21.2	49.3	74.0	-24.7	Peak	Vertical
*	14839.7	28.2	23.1	51.3	88.2	-36.9	Peak	Vertical
*	17005.5	26.8	27.7	54.5	88.2	-33.7	Peak	Vertical
	17974.5	12.7	29.5	42.2	54.0	-11.8	Average	Vertical
	17974.5	25.4	29.5	54.9	74.0	-19.1	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE160 (Nss=3)	Test Channel	79
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12303.3	27.6	21.0	48.6	74.0	-25.4	Peak	Horizontal
*	14866.9	28.0	22.9	50.9	88.2	-37.3	Peak	Horizontal
*	16900.1	27.0	27.7	54.7	88.2	-33.5	Peak	Horizontal
	17988.1	12.8	29.4	42.2	54.0	-11.8	Average	Horizontal
	17988.1	25.9	29.4	55.3	74.0	-18.7	Peak	Horizontal
	12255.7	28.5	21.0	49.5	74.0	-24.5	Peak	Vertical
*	14848.2	28.1	23.1	51.2	88.2	-37.0	Peak	Vertical
*	16927.3	26.3	27.9	54.2	88.2	-34.0	Peak	Vertical
	17886.1	12.7	28.9	41.6	54.0	-12.4	Average	Vertical
	17886.1	24.3	28.9	53.2	74.0	-20.8	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE160 (Nss=3)	Test Channel	111
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11786.5	28.7	19.8	48.5	74.0	-25.5	Peak	Horizontal
*	13027.5	33.7	22.7	56.4	88.2	-31.8	Peak	Horizontal
*	17158.5	26.7	27.9	54.6	88.2	-33.6	Peak	Horizontal
	17886.1	12.6	28.9	41.5	54.0	-12.5	Average	Horizontal
	17886.1	24.9	28.9	53.8	74.0	-20.2	Peak	Horizontal
	11784.8	28.6	19.8	48.4	74.0	-25.6	Peak	Vertical
*	13019.0	30.4	22.6	53.0	88.2	-35.2	Peak	Vertical
*	16991.9	27.1	27.8	54.9	88.2	-33.3	Peak	Vertical
	17853.8	12.7	28.8	41.5	54.0	-12.5	Average	Vertical
	17853.8	25.2	28.8	54.0	74.0	-20.0	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE160 (Nss=3)	Test Channel	143
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	13350.5	18.2	22.6	40.8	54.0	-13.2	Average	Horizontal
	13350.5	30.3	22.6	52.9	74.0	-21.1	Peak	Horizontal
*	14781.9	28.1	23.0	51.1	88.2	-37.1	Peak	Horizontal
*	16952.8	26.3	28.0	54.3	88.2	-33.9	Peak	Horizontal
	17826.6	12.7	29.5	42.2	54.0	-11.8	Average	Horizontal
	17826.6	25.8	29.5	55.3	74.0	-18.7	Peak	Horizontal
	13396.4	17.8	22.7	40.5	54.0	-13.5	Average	Vertical
	13396.4	29.8	22.7	52.5	74.0	-21.5	Peak	Vertical
*	14809.1	28.3	23.2	51.5	88.2	-36.7	Peak	Vertical
*	16859.3	26.1	28.3	54.4	88.2	-33.8	Peak	Vertical
	17886.1	12.7	28.9	41.6	54.0	-12.4	Average	Vertical
	17886.1	24.5	28.9	53.4	74.0	-20.6	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE160 (Nss=3)	Test Channel	175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11856.2	28.9	19.9	48.8	74.0	-25.2	Peak	Horizontal
*	14882.2	27.9	22.9	50.8	88.2	-37.4	Peak	Horizontal
*	16597.5	27.0	27.9	54.9	88.2	-33.3	Peak	Horizontal
	17886.1	12.6	28.9	41.5	54.0	-12.5	Average	Horizontal
	17886.1	24.0	28.9	52.9	74.0	-21.1	Peak	Horizontal
	11735.5	29.1	19.6	48.7	74.0	-25.3	Peak	Vertical
*	14802.3	28.3	23.2	51.5	88.2	-36.7	Peak	Vertical
*	16801.5	26.5	28.0	54.5	88.2	-33.7	Peak	Vertical
	17926.9	12.7	29.3	42.0	54.0	-12.0	Average	Vertical
	17926.9	25.3	29.3	54.6	74.0	-19.4	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11ax-HE160 (Nss=3)	Test Channel	207
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12299.9	27.9	21.1	49.0	74.0	-25.0	Peak	Horizontal
*	13913.2	31.6	22.0	53.6	88.2	-34.6	Peak	Horizontal
*	16993.6	26.4	27.8	54.2	88.2	-34.0	Peak	Horizontal
	17874.2	12.9	29.6	42.5	54.0	-11.5	Average	Horizontal
	17874.2	25.8	29.6	55.4	74.0	-18.6	Peak	Horizontal
	12269.3	28.0	20.9	48.9	74.0	-25.1	Peak	Vertical
*	13994.8	31.8	22.2	54.0	88.2	-34.2	Peak	Vertical
*	17437.3	27.0	28.9	55.9	88.2	-32.3	Peak	Vertical
	17933.7	12.9	29.2	42.1	54.0	-11.9	Average	Vertical
	17933.7	24.6	29.2	53.8	74.0	-20.2	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	33
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11878.3	28.1	20.0	48.1	74.0	-25.9	Peak	Horizontal
*	14943.4	28.3	23.2	51.5	88.2	-36.7	Peak	Horizontal
*	17114.3	26.7	27.7	54.4	88.2	-33.8	Peak	Horizontal
	17816.4	12.6	29.4	42.0	54.0	-12.0	Average	Horizontal
	17816.4	25.6	29.4	55.0	74.0	-19.0	Peak	Horizontal
	12422.3	27.7	21.3	49.0	74.0	-25.0	Peak	Vertical
*	14963.8	28.0	23.0	51.0	88.2	-37.2	Peak	Vertical
*	16906.9	26.5	27.9	54.4	88.2	-33.8	Peak	Vertical
	17877.6	12.8	29.7	42.5	54.0	-11.5	Average	Vertical
	17877.6	25.2	29.7	54.9	74.0	-19.1	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	61
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12179.2	28.5	20.7	49.2	74.0	-24.8	Peak	Horizontal
*	14950.2	27.8	23.2	51.0	88.2	-37.2	Peak	Horizontal
*	17078.6	26.1	27.9	54.0	88.2	-34.2	Peak	Horizontal
	17865.7	12.9	29.3	42.2	54.0	-11.8	Average	Horizontal
	17865.7	26.6	29.3	55.9	74.0	-18.1	Peak	Horizontal
	11789.9	28.8	19.8	48.6	74.0	-25.4	Peak	Vertical
*	14967.2	27.9	22.9	50.8	88.2	-37.4	Peak	Vertical
*	16901.8	26.0	27.7	53.7	88.2	-34.5	Peak	Vertical
	17966.0	12.8	29.0	41.8	54.0	-12.2	Average	Vertical
	17966.0	25.8	29.0	54.8	74.0	-19.2	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11be-EHT20 (Nss = 1)	Test Channel	93
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12121.4	27.8	20.6	48.4	74.0	-25.6	Peak	Horizontal
*	14815.9	27.5	23.2	50.7	88.2	-37.5	Peak	Horizontal
*	16867.8	26.2	28.2	54.4	88.2	-33.8	Peak	Horizontal
	17886.1	12.7	28.9	41.6	54.0	-12.4	Average	Horizontal
	17886.1	24.2	28.9	53.1	74.0	-20.9	Peak	Horizontal
	11490.7	29.1	19.0	48.1	74.0	-25.9	Peak	Vertical
*	14924.7	28.6	23.1	51.7	88.2	-36.5	Peak	Vertical
*	17075.2	26.6	28.0	54.6	88.2	-33.6	Peak	Vertical
	17875.9	12.8	29.7	42.5	54.0	-11.5	Average	Vertical
	17875.9	25.1	29.7	54.8	74.0	-19.2	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	97
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11869.8	28.0	19.9	47.9	74.0	-26.1	Peak	Horizontal
*	14776.8	28.6	22.9	51.5	88.2	-36.7	Peak	Horizontal
*	16872.9	26.8	28.1	54.9	88.2	-33.3	Peak	Horizontal
	17823.2	12.9	29.6	42.5	54.0	-11.5	Average	Horizontal
	17823.2	25.2	29.6	54.8	74.0	-19.2	Peak	Horizontal
	11439.7	28.9	19.0	47.9	74.0	-26.1	Peak	Vertical
*	14894.1	27.9	23.1	51.0	88.2	-37.2	Peak	Vertical
*	16903.5	27.3	27.8	55.1	88.2	-33.1	Peak	Vertical
	17983.0	13.0	29.9	42.9	54.0	-11.1	Average	Vertical
	17983.0	25.6	29.9	55.5	74.0	-18.5	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Carl Jiang
Test Site	WJ-AC1	Test Date	2025-02-12
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	105
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11715.1	29.0	19.6	48.6	74.0	-25.4	Peak	Horizontal
*	15069.2	27.9	23.1	51.0	88.2	-37.2	Peak	Horizontal
*	16796.4	26.7	27.9	54.6	88.2	-33.6	Peak	Horizontal
	17879.3	12.8	29.6	42.4	54.0	-11.6	Average	Horizontal
	17879.3	25.4	29.6	55.0	74.0	-19.0	Peak	Horizontal
	11934.4	27.7	20.1	47.8	74.0	-26.2	Peak	Vertical
*	15055.6	28.2	23.2	51.4	88.2	-36.8	Peak	Vertical
*	16760.7	26.5	28.4	54.9	88.2	-33.3	Peak	Vertical
	17918.4	12.7	29.0	41.7	54.0	-12.3	Average	Vertical
	17918.4	25.7	29.0	54.7	74.0	-19.3	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-14
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	113
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11422.7	45.4	5.4	50.8	74.0	-23.2	Peak	Horizontal
*	14088.3	48.8	5.5	54.3	88.2	-33.9	Peak	Horizontal
*	14883.9	49.4	5.7	55.1	88.2	-33.1	Peak	Horizontal
	18000.0	36.5	4.7	41.2	54.0	-12.8	Average	Horizontal
	18000.0	50.1	4.7	54.8	74.0	-19.2	Peak	Horizontal
	11846.0	46.5	4.9	51.4	74.0	-22.6	Peak	Vertical
*	13030.9	49.3	4.9	54.2	88.2	-34.0	Peak	Vertical
*	16677.4	51.4	4.5	55.9	88.2	-32.3	Peak	Vertical
	18000.0	36.5	4.7	41.2	54.0	-12.8	Average	Vertical
	18000.0	49.7	4.7	54.4	74.0	-19.6	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	117
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11985.4	44.3	5.1	49.4	74.0	-24.6	Peak	Horizontal
*	14069.6	46.6	5.4	52.0	88.2	-36.2	Peak	Horizontal
*	14897.5	47.4	5.7	53.1	88.2	-35.1	Peak	Horizontal
	18000.0	36.2	4.7	40.9	54.0	-13.1	Average	Horizontal
	18000.0	48.7	4.7	53.4	74.0	-20.6	Peak	Horizontal
	12252.3	45.1	4.8	49.9	74.0	-24.1	Peak	Vertical
*	14005.0	46.9	5.3	52.2	88.2	-36.0	Peak	Vertical
*	14829.5	47.2	5.6	52.8	88.2	-35.4	Peak	Vertical
	18000.0	36.3	4.7	41.0	54.0	-13.0	Average	Vertical
	18000.0	48.6	4.7	53.3	74.0	-20.7	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12272.7	44.9	4.8	49.7	74.0	-24.3	Peak	Horizontal
*	13967.6	47.0	5.2	52.2	88.2	-36.0	Peak	Horizontal
*	14824.4	47.3	5.7	53.0	88.2	-35.2	Peak	Horizontal
	17966.0	36.9	5.1	42.0	54.0	-12.0	Average	Horizontal
	17966.0	49.4	5.1	54.5	74.0	-19.5	Peak	Horizontal
	12583.8	46.5	5.2	51.7	74.0	-22.3	Peak	Vertical
*	14091.7	46.3	5.5	51.8	88.2	-36.4	Peak	Vertical
*	14982.5	48.4	5.8	54.2	88.2	-34.0	Peak	Vertical
	17818.1	36.4	4.3	40.7	54.0	-13.3	Average	Vertical
	17818.1	49.9	4.3	54.2	74.0	-19.8	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	181
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11698.1	44.8	4.8	49.6	74.0	-24.4	Peak	Horizontal
*	13921.7	46.6	5.3	51.9	88.2	-36.3	Peak	Horizontal
*	15133.8	46.6	5.8	52.4	88.2	-35.8	Peak	Horizontal
	17818.1	36.3	4.3	40.6	54.0	-13.4	Average	Horizontal
	17818.1	50.2	4.3	54.5	74.0	-19.5	Peak	Horizontal
	11400.6	43.1	5.5	48.6	74.0	-25.4	Peak	Vertical
*	13938.7	44.9	5.2	50.1	88.2	-38.1	Peak	Vertical
*	17087.1	48.5	3.3	51.8	88.2	-36.4	Peak	Vertical
	17935.4	36.3	4.5	40.8	54.0	-13.2	Average	Vertical
	17935.4	47.2	4.5	51.7	74.0	-22.3	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	185
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11762.7	44.2	4.6	48.8	74.0	-25.2	Peak	Horizontal
*	14251.5	46.6	5.6	52.2	88.2	-36.0	Peak	Horizontal
*	17382.9	49.9	3.4	53.3	88.2	-34.9	Peak	Horizontal
	17971.1	36.4	4.9	41.3	54.0	-12.7	Average	Horizontal
	17971.1	49.2	4.9	54.1	74.0	-19.9	Peak	Horizontal
	11286.7	43.4	5.3	48.7	74.0	-25.3	Peak	Vertical
*	14156.3	47.0	5.6	52.6	88.2	-35.6	Peak	Vertical
*	16680.8	49.0	4.4	53.4	88.2	-34.8	Peak	Vertical
	17753.5	37.0	4.0	41.0	54.0	-13.0	Average	Vertical
	17753.5	50.0	4.0	54.0	74.0	-20.0	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	189
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11344.5	44.0	5.5	49.5	74.0	-24.5	Peak	Horizontal
*	14224.3	47.3	5.5	52.8	88.2	-35.4	Peak	Horizontal
*	14851.6	47.8	5.5	53.3	88.2	-34.9	Peak	Horizontal
	17966.0	36.1	5.1	41.2	54.0	-12.8	Average	Horizontal
	17966.0	49.9	5.1	55.0	74.0	-19.0	Peak	Horizontal
	12165.6	45.6	5.1	50.7	74.0	-23.3	Peak	Vertical
*	14074.7	45.6	5.4	51.0	88.2	-37.2	Peak	Vertical
*	17087.1	46.4	3.3	49.7	88.2	-38.5	Peak	Vertical
	17971.1	36.4	4.9	41.3	54.0	-12.7	Average	Vertical
	17971.1	48.8	4.9	53.7	74.0	-20.3	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	209
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12058.5	43.6	5.1	48.7	74.0	-25.3	Peak	Horizontal
*	13765.3	45.5	4.9	50.4	88.2	-37.8	Peak	Horizontal
*	15067.5	45.8	5.8	51.6	88.2	-36.6	Peak	Horizontal
	17899.7	36.1	4.5	40.6	54.0	-13.4	Average	Horizontal
	17899.7	50.1	4.5	54.6	74.0	-19.4	Peak	Horizontal
	11327.5	42.0	5.4	47.4	74.0	-26.6	Peak	Vertical
*	14159.7	45.4	5.6	51.0	88.2	-37.2	Peak	Vertical
*	14839.7	48.1	5.5	53.6	88.2	-34.6	Peak	Vertical
	17738.2	36.1	4.1	40.2	54.0	-13.8	Average	Vertical
	17738.2	49.9	4.1	54.0	74.0	-20.0	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT20 (Nss=3)	Test Channel	229
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12160.5	45.4	5.1	50.5	74.0	-23.5	Peak	Horizontal
*	13656.5	47.1	4.7	51.8	88.2	-36.4	Peak	Horizontal
*	14651.0	47.7	5.8	53.5	88.2	-34.7	Peak	Horizontal
	17802.8	36.2	4.2	40.4	54.0	-13.6	Average	Horizontal
	17802.8	50.0	4.2	54.2	74.0	-19.8	Peak	Horizontal
	11708.3	44.4	4.8	49.2	74.0	-24.8	Peak	Vertical
*	13926.8	47.4	5.3	52.7	88.2	-35.5	Peak	Vertical
*	14989.3	47.7	5.8	53.5	88.2	-34.7	Peak	Vertical
	17794.3	36.2	4.3	40.5	54.0	-13.5	Average	Vertical
	17794.3	49.9	4.3	54.2	74.0	-19.8	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	35
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11708.3	44.8	4.8	49.6	74.0	-24.4	Peak	Horizontal
*	13933.6	45.9	5.3	51.2	88.2	-37.0	Peak	Horizontal
*	14742.8	47.6	5.7	53.3	88.2	-34.9	Peak	Horizontal
	17875.9	36.5	4.6	41.1	54.0	-12.9	Average	Horizontal
	17875.9	49.9	4.6	54.5	74.0	-19.5	Peak	Horizontal
	11993.9	43.9	5.1	49.0	74.0	-25.0	Peak	Vertical
*	14144.4	47.5	5.6	53.1	88.2	-35.1	Peak	Vertical
*	16910.3	49.3	3.7	53.0	88.2	-35.2	Peak	Vertical
	17896.3	36.4	4.5	40.9	54.0	-13.1	Average	Vertical
	17896.3	50.2	4.5	54.7	74.0	-19.3	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	59
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11276.5	44.4	5.3	49.7	74.0	-24.3	Peak	Horizontal
*	14096.8	46.5	5.5	52.0	88.2	-36.2	Peak	Horizontal
*	15310.6	47.7	5.7	53.4	88.2	-34.8	Peak	Horizontal
	17741.6	36.1	4.0	40.1	54.0	-13.9	Average	Horizontal
	17741.6	49.9	4.0	53.9	74.0	-20.1	Peak	Horizontal
	12053.4	44.9	5.2	50.1	74.0	-23.9	Peak	Vertical
*	14164.8	44.8	5.5	50.3	88.2	-37.9	Peak	Vertical
*	16866.1	47.5	3.8	51.3	88.2	-36.9	Peak	Vertical
	18000.0	36.8	4.7	41.5	54.0	-12.5	Average	Vertical
	18000.0	47.9	4.7	52.6	74.0	-21.4	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	91
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11490.7	44.9	5.3	50.2	74.0	-23.8	Peak	Horizontal
*	14035.6	46.4	5.4	51.8	88.2	-36.4	Peak	Horizontal
*	14997.8	47.0	5.8	52.8	88.2	-35.4	Peak	Horizontal
	17785.8	36.3	4.4	40.7	54.0	-13.3	Average	Horizontal
	17785.8	49.4	4.4	53.8	74.0	-20.2	Peak	Horizontal
	11582.5	43.9	5.1	49.0	74.0	-25.0	Peak	Vertical
*	12796.3	47.3	5.5	52.8	88.2	-35.4	Peak	Vertical
*	16842.3	48.9	3.8	52.7	88.2	-35.5	Peak	Vertical
	18000.0	36.7	4.7	41.4	54.0	-12.6	Average	Vertical
	18000.0	48.0	4.7	52.7	74.0	-21.3	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	99
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11181.3	44.0	5.2	49.2	74.0	-24.8	Peak	Horizontal
*	14054.3	46.5	5.4	51.9	88.2	-36.3	Peak	Horizontal
*	14766.6	47.9	5.7	53.6	88.2	-34.6	Peak	Horizontal
	17994.9	36.6	4.6	41.2	54.0	-12.8	Average	Horizontal
	17994.9	50.9	4.6	55.5	74.0	-18.5	Peak	Horizontal
	11954.8	44.7	5.2	49.9	74.0	-24.1	Peak	Vertical
*	14025.4	47.3	5.5	52.8	88.2	-35.4	Peak	Vertical
*	14848.2	47.7	5.5	53.2	88.2	-35.0	Peak	Vertical
	17816.4	36.6	4.3	40.9	54.0	-13.1	Average	Vertical
	17816.4	50.1	4.3	54.4	74.0	-19.6	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	107
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12114.6	44.9	5.0	49.9	74.0	-24.1	Peak	Horizontal
*	14229.4	46.1	5.5	51.6	88.2	-36.6	Peak	Horizontal
*	14892.4	47.4	5.7	53.1	88.2	-35.1	Peak	Horizontal
	17949.0	38.5	4.9	43.4	54.0	-10.6	Average	Horizontal
	17949.0	50.1	4.9	55.0	74.0	-19.0	Peak	Horizontal
	11244.2	44.2	5.3	49.5	74.0	-24.5	Peak	Vertical
*	14011.8	46.7	5.4	52.1	88.2	-36.1	Peak	Vertical
*	14736.0	47.6	5.7	53.3	88.2	-34.9	Peak	Vertical
	17942.2	38.4	4.7	43.1	54.0	-10.9	Average	Vertical
	17942.2	50.7	4.7	55.4	74.0	-18.6	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	115
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12070.4	45.1	5.1	50.2	74.0	-23.8	Peak	Horizontal
*	14504.8	48.6	5.8	54.4	88.2	-33.8	Peak	Horizontal
*	17177.2	50.5	3.3	53.8	88.2	-34.4	Peak	Horizontal
	17830.0	36.2	4.2	40.4	54.0	-13.6	Average	Horizontal
	17830.0	50.3	4.2	54.5	74.0	-19.5	Peak	Horizontal
	11271.4	43.7	5.4	49.1	74.0	-24.9	Peak	Vertical
*	13880.9	47.0	5.0	52.0	88.2	-36.2	Peak	Vertical
*	14941.7	47.2	5.7	52.9	88.2	-35.3	Peak	Vertical
	17828.3	36.9	4.3	41.2	54.0	-12.8	Average	Vertical
	17828.3	50.8	4.3	55.1	74.0	-18.9	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	123
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10924.6	44.3	5.2	49.5	74.0	-24.5	Peak	Horizontal
*	14011.8	47.4	5.4	52.8	88.2	-35.4	Peak	Horizontal
*	14853.3	48.8	5.5	54.3	88.2	-33.9	Peak	Horizontal
	17828.3	36.9	4.3	41.2	54.0	-12.8	Average	Horizontal
	17828.3	50.8	4.3	55.1	74.0	-18.9	Peak	Horizontal
	11218.7	43.7	5.3	49.0	74.0	-25.0	Peak	Vertical
*	13916.6	46.7	5.3	52.0	88.2	-36.2	Peak	Vertical
*	14975.7	47.1	5.7	52.8	88.2	-35.4	Peak	Vertical
	17881.0	36.6	4.6	41.2	54.0	-12.8	Average	Vertical
	17881.0	49.7	4.6	54.3	74.0	-19.7	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	147
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12126.5	45.3	5.0	50.3	74.0	-23.7	Peak	Horizontal
*	13977.8	46.9	5.3	52.2	88.2	-36.0	Peak	Horizontal
*	14912.8	46.2	5.7	51.9	88.2	-36.3	Peak	Horizontal
	17959.2	37.0	5.0	42.0	54.0	-12.0	Average	Horizontal
	17959.2	49.0	5.0	54.0	74.0	-20.0	Peak	Horizontal
	11555.3	42.3	5.0	47.3	74.0	-26.7	Peak	Vertical
*	14028.8	43.8	5.4	49.2	88.2	-39.0	Peak	Vertical
*	14917.9	45.3	5.6	50.9	88.2	-37.3	Peak	Vertical
	15910.7	36.4	6.3	42.7	54.0	-11.3	Average	Vertical
	15910.7	47.9	6.3	54.2	74.0	-19.8	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	179
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11334.3	42.6	5.4	48.0	74.0	-26.0	Peak	Horizontal
*	14241.3	47.6	5.6	53.2	88.2	-35.0	Peak	Horizontal
*	14821.0	45.7	5.7	51.4	88.2	-36.8	Peak	Horizontal
	17792.6	36.2	4.3	40.5	54.0	-13.5	Average	Horizontal
	17792.6	49.5	4.3	53.8	74.0	-20.2	Peak	Horizontal
	12126.5	45.0	5.0	50.0	74.0	-24.0	Peak	Vertical
*	14130.8	47.8	5.5	53.3	88.2	-34.9	Peak	Vertical
*	16811.7	47.3	4.0	51.3	88.2	-36.9	Peak	Vertical
	18000.0	36.2	4.7	40.9	54.0	-13.1	Average	Vertical
	18000.0	47.1	4.7	51.8	74.0	-22.2	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	187
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11791.6	44.5	4.8	49.3	74.0	-24.7	Peak	Horizontal
*	14086.6	46.5	5.5	52.0	88.2	-36.2	Peak	Horizontal
*	14899.2	47.7	5.7	53.4	88.2	-34.8	Peak	Horizontal
	17819.8	36.0	4.3	40.3	54.0	-13.7	Average	Horizontal
	17819.8	50.0	4.3	54.3	74.0	-19.7	Peak	Horizontal
	11194.9	42.9	5.3	48.2	74.0	-25.8	Peak	Vertical
*	13993.1	47.2	5.3	52.5	88.2	-35.7	Peak	Vertical
*	15035.2	46.0	5.7	51.7	88.2	-36.5	Peak	Vertical
	17976.2	36.6	4.7	41.3	54.0	-12.7	Average	Vertical
	17976.2	49.2	4.7	53.9	74.0	-20.1	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	195
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11555.3	41.3	5.0	46.3	74.0	-27.7	Peak	Horizontal
*	13833.3	49.3	4.9	54.2	88.2	-34.0	Peak	Horizontal
*	14819.3	47.7	5.7	53.4	88.2	-34.8	Peak	Horizontal
	17858.9	37.0	4.3	41.3	54.0	-12.7	Average	Horizontal
	17858.9	50.3	4.3	54.6	74.0	-19.4	Peak	Horizontal
	12053.4	44.1	5.2	49.3	74.0	-24.7	Peak	Vertical
*	13845.2	48.1	4.9	53.0	88.2	-35.2	Peak	Vertical
*	14676.5	48.1	5.6	53.7	88.2	-34.5	Peak	Vertical
	17935.4	36.5	4.5	41.0	54.0	-13.0	Average	Vertical
	17935.4	47.3	4.5	51.8	74.0	-22.2	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	211
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11249.3	43.7	5.4	49.1	74.0	-24.9	Peak	Horizontal
*	14056.0	46.3	5.4	51.7	88.2	-36.5	Peak	Horizontal
*	14787.0	47.3	5.6	52.9	88.2	-35.3	Peak	Horizontal
	17991.5	36.8	4.6	41.4	54.0	-12.6	Average	Horizontal
	17991.5	50.6	4.6	55.2	74.0	-18.8	Peak	Horizontal
	11198.3	45.2	5.3	50.5	74.0	-23.5	Peak	Vertical
*	14006.7	46.7	5.3	52.0	88.2	-36.2	Peak	Vertical
*	14822.7	48.1	5.7	53.8	88.2	-34.4	Peak	Vertical
	17915.0	36.0	4.3	40.3	54.0	-13.7	Average	Vertical
	17915.0	49.7	4.3	54.0	74.0	-20.0	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT40 (Nss=3)	Test Channel	227
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11400.6	44.0	5.5	49.5	74.0	-24.5	Peak	Horizontal
*	12809.9	46.6	5.5	52.1	88.2	-36.1	Peak	Horizontal
*	14741.1	47.8	5.7	53.5	88.2	-34.7	Peak	Horizontal
	17896.3	36.3	4.5	40.8	54.0	-13.2	Average	Horizontal
	17896.3	50.4	4.5	54.9	74.0	-19.1	Peak	Horizontal
	11594.4	44.4	5.1	49.5	74.0	-24.5	Peak	Vertical
*	12804.8	47.8	5.5	53.3	88.2	-34.9	Peak	Vertical
*	15161.0	44.2	5.8	50.0	88.2	-38.2	Peak	Vertical
	17969.4	36.1	4.9	41.0	54.0	-13.0	Average	Vertical
	17969.4	49.0	4.9	53.9	74.0	-20.1	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	39
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11623.3	44.3	5.0	49.3	74.0	-24.7	Peak	Horizontal
*	14258.3	46.9	5.6	52.5	88.2	-35.7	Peak	Horizontal
*	14885.6	47.2	5.7	52.9	88.2	-35.3	Peak	Horizontal
	17760.3	36.7	4.0	40.7	54.0	-13.3	Average	Horizontal
	17760.3	50.3	4.0	54.3	74.0	-19.7	Peak	Horizontal
	12180.9	45.8	5.1	50.9	74.0	-23.1	Peak	Vertical
*	14110.4	46.2	5.3	51.5	88.2	-36.7	Peak	Vertical
*	14819.3	47.6	5.7	53.3	88.2	-34.9	Peak	Vertical
	17799.4	36.3	4.2	40.5	54.0	-13.5	Average	Vertical
	17799.4	49.2	4.2	53.4	74.0	-20.6	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	55
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12299.9	46.7	4.8	51.5	74.0	-22.5	Peak	Horizontal
*	14336.5	46.9	5.6	52.5	88.2	-35.7	Peak	Horizontal
*	14730.9	47.5	5.7	53.2	88.2	-35.0	Peak	Horizontal
	17838.5	36.4	4.1	40.5	54.0	-13.5	Average	Horizontal
	17838.5	50.4	4.1	54.5	74.0	-19.5	Peak	Horizontal
	12082.3	44.8	5.2	50.0	74.0	-24.0	Peak	Vertical
*	13892.8	45.0	5.0	50.0	88.2	-38.2	Peak	Vertical
*	14856.7	47.2	5.5	52.7	88.2	-35.5	Peak	Vertical
	17830.0	36.3	4.2	40.5	54.0	-13.5	Average	Vertical
	17830.0	49.3	4.2	53.5	74.0	-20.5	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	87
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11567.2	43.8	5.1	48.9	74.0	-25.1	Peak	Horizontal
*	14863.5	47.6	5.6	53.2	88.2	-35.0	Peak	Horizontal
*	16838.9	49.8	3.8	53.6	88.2	-34.6	Peak	Horizontal
	17947.3	36.2	4.8	41.0	54.0	-13.0	Average	Horizontal
	17947.3	49.2	4.8	54.0	74.0	-20.0	Peak	Horizontal
	12282.9	45.9	4.9	50.8	74.0	-23.2	Peak	Vertical
*	14132.5	47.2	5.5	52.7	88.2	-35.5	Peak	Vertical
*	14635.7	47.7	5.7	53.4	88.2	-34.8	Peak	Vertical
	17804.5	36.1	4.2	40.3	54.0	-13.7	Average	Vertical
	17804.5	49.8	4.2	54.0	74.0	-20.0	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	103
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11701.5	44.9	4.8	49.7	74.0	-24.3	Peak	Horizontal
*	14152.9	46.9	5.6	52.5	88.2	-35.7	Peak	Horizontal
*	15076.0	46.4	5.9	52.3	88.2	-35.9	Peak	Horizontal
	17799.4	36.4	4.2	40.6	54.0	-13.4	Average	Horizontal
	17799.4	50.4	4.2	54.6	74.0	-19.4	Peak	Horizontal
	12094.2	44.3	5.2	49.5	74.0	-24.5	Peak	Vertical
*	13933.6	46.6	5.3	51.9	88.2	-36.3	Peak	Vertical
*	14832.9	47.9	5.6	53.5	88.2	-34.7	Peak	Vertical
	17991.5	36.6	4.6	41.2	54.0	-12.8	Average	Vertical
	17991.5	49.7	4.6	54.3	74.0	-19.7	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	119
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11766.1	45.0	4.6	49.6	74.0	-24.4	Peak	Horizontal
*	14192.0	47.6	5.5	53.1	88.2	-35.1	Peak	Horizontal
*	14805.7	47.7	5.6	53.3	88.2	-34.9	Peak	Horizontal
	18000.0	36.2	4.7	40.9	54.0	-13.1	Average	Horizontal
	18000.0	47.3	4.7	52.0	74.0	-22.0	Peak	Horizontal
	12264.2	45.3	4.8	50.1	74.0	-23.9	Peak	Vertical
*	13925.1	46.8	5.3	52.1	88.2	-36.1	Peak	Vertical
*	15181.4	47.9	5.9	53.8	88.2	-34.4	Peak	Vertical
	17983.0	36.4	4.4	40.8	54.0	-13.2	Average	Vertical
	17983.0	49.2	4.4	53.6	74.0	-20.4	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	135
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11655.6	44.6	4.9	49.5	74.0	-24.5	Peak	Horizontal
*	14098.5	46.4	5.5	51.9	88.2	-36.3	Peak	Horizontal
*	16777.7	49.6	4.2	53.8	88.2	-34.4	Peak	Horizontal
	17865.7	36.0	4.4	40.4	54.0	-13.6	Average	Horizontal
	17865.7	50.1	4.4	54.5	74.0	-19.5	Peak	Horizontal
	11579.1	44.6	5.2	49.8	74.0	-24.2	Peak	Vertical
*	13931.9	46.1	5.3	51.4	88.2	-36.8	Peak	Vertical
*	14729.2	47.3	5.7	53.0	88.2	-35.2	Peak	Vertical
	17790.9	36.4	4.4	40.8	54.0	-13.2	Average	Vertical
	17790.9	49.7	4.4	54.1	74.0	-19.9	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11908.9	44.9	4.9	49.8	74.0	-24.2	Peak	Horizontal
*	13404.9	46.8	5.0	51.8	88.2	-36.4	Peak	Horizontal
*	14968.9	47.1	5.7	52.8	88.2	-35.4	Peak	Horizontal
	17964.3	36.6	5.1	41.7	54.0	-12.3	Average	Horizontal
	17964.3	50.6	5.1	55.7	74.0	-18.3	Peak	Horizontal
	12194.5	45.4	5.0	50.4	74.0	-23.6	Peak	Vertical
*	13914.9	45.7	5.2	50.9	88.2	-37.3	Peak	Vertical
*	14712.2	48.7	5.7	54.4	88.2	-33.8	Peak	Vertical
	17971.1	36.8	4.9	41.7	54.0	-12.3	Average	Vertical
	17971.1	48.8	4.9	53.7	74.0	-20.3	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11835.8	44.5	5.0	49.5	74.0	-24.5	Peak	Horizontal
*	14215.8	47.8	5.5	53.3	88.2	-34.9	Peak	Horizontal
*	14968.9	47.1	5.7	52.8	88.2	-35.4	Peak	Horizontal
	17969.4	36.8	4.9	41.7	54.0	-12.3	Average	Horizontal
	17969.4	49.8	4.9	54.7	74.0	-19.3	Peak	Horizontal
	12005.8	44.4	5.1	49.5	74.0	-24.5	Peak	Vertical
*	14011.8	46.2	5.4	51.6	88.2	-36.6	Peak	Vertical
*	14866.9	47.2	5.6	52.8	88.2	-35.4	Peak	Vertical
	17887.8	36.5	4.6	41.1	54.0	-12.9	Average	Vertical
	17887.8	49.4	4.6	54.0	74.0	-20.0	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	183
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11281.6	43.6	5.3	48.9	74.0	-25.1	Peak	Horizontal
*	13777.2	46.7	4.8	51.5	88.2	-36.7	Peak	Horizontal
*	14897.5	47.3	5.7	53.0	88.2	-35.2	Peak	Horizontal
	17898.0	36.3	4.5	40.8	54.0	-13.2	Average	Horizontal
	17898.0	49.0	4.5	53.5	74.0	-20.5	Peak	Horizontal
	12182.6	45.3	5.0	50.3	74.0	-23.7	Peak	Vertical
*	13734.7	47.9	4.6	52.5	88.2	-35.7	Peak	Vertical
*	16759.0	46.4	4.2	50.6	88.2	-37.6	Peak	Vertical
	18000.0	36.5	4.7	41.2	54.0	-12.8	Average	Vertical
	18000.0	47.1	4.7	51.8	74.0	-22.2	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	199
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11398.9	43.4	5.5	48.9	74.0	-25.1	Peak	Horizontal
*	13904.7	49.5	5.0	54.5	88.2	-33.7	Peak	Horizontal
*	15142.3	46.9	5.7	52.6	88.2	-35.6	Peak	Horizontal
	17986.4	37.0	4.5	41.5	54.0	-12.5	Average	Horizontal
	17986.4	50.0	4.5	54.5	74.0	-19.5	Peak	Horizontal
	11699.8	44.4	4.8	49.2	74.0	-24.8	Peak	Vertical
*	13913.2	51.9	5.2	57.1	88.2	-31.1	Peak	Vertical
*	15278.3	46.8	5.9	52.7	88.2	-35.5	Peak	Vertical
	18000.0	36.4	4.7	41.1	54.0	-12.9	Average	Vertical
	18000.0	47.0	4.7	51.7	74.0	-22.3	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT80 (Nss=3)	Test Channel	215
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12172.4	44.6	5.1	49.7	74.0	-24.3	Peak	Horizontal
*	14326.3	47.6	5.7	53.3	88.2	-34.9	Peak	Horizontal
*	16827.0	49.5	3.8	53.3	88.2	-34.9	Peak	Horizontal
	17994.9	36.4	4.6	41.0	54.0	-13.0	Average	Horizontal
	17994.9	50.0	4.6	54.6	74.0	-19.4	Peak	Horizontal
	12036.4	43.4	5.1	48.5	74.0	-25.5	Peak	Vertical
*	14025.4	47.0	5.5	52.5	88.2	-35.7	Peak	Vertical
*	14817.6	46.6	5.7	52.3	88.2	-35.9	Peak	Vertical
	17947.3	36.8	4.8	41.6	54.0	-12.4	Average	Vertical
	17947.3	48.6	4.8	53.4	74.0	-20.6	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT160 (Nss=3)	Test Channel	47
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11698.1	43.8	4.8	48.6	74.0	-25.4	Peak	Horizontal
*	14028.8	44.5	5.4	49.9	88.2	-38.3	Peak	Horizontal
*	16759.0	45.4	4.2	49.6	88.2	-38.6	Peak	Horizontal
	18000.0	36.5	4.7	41.2	54.0	-12.8	Average	Horizontal
	18000.0	46.2	4.7	50.9	74.0	-23.1	Peak	Horizontal
	12288.0	44.8	5.0	49.8	74.0	-24.2	Peak	Vertical
*	13931.9	47.2	5.3	52.5	88.2	-35.7	Peak	Vertical
*	14860.1	48.0	5.6	53.6	88.2	-34.6	Peak	Vertical
	17830.0	36.2	4.2	40.4	54.0	-13.6	Average	Vertical
	17830.0	50.2	4.2	54.4	74.0	-19.6	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT160 (Nss=3)	Test Channel	79
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12128.2	45.5	5.0	50.5	74.0	-23.5	Peak	Horizontal
*	14169.9	46.5	5.5	52.0	88.2	-36.2	Peak	Horizontal
*	14899.2	47.2	5.7	52.9	88.2	-35.3	Peak	Horizontal
	17886.1	36.3	4.6	40.9	54.0	-13.1	Average	Horizontal
	17886.1	48.9	4.6	53.5	74.0	-20.5	Peak	Horizontal
	12255.7	46.0	4.8	50.8	74.0	-23.2	Peak	Vertical
*	13940.4	47.0	5.2	52.2	88.2	-36.0	Peak	Vertical
*	14897.5	48.1	5.7	53.8	88.2	-34.4	Peak	Vertical
	18000.0	36.7	4.7	41.4	54.0	-12.6	Average	Vertical
	18000.0	47.2	4.7	51.9	74.0	-22.1	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT160 (Nss=3)	Test Channel	111
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11959.9	44.4	5.2	49.6	74.0	-24.4	Peak	Horizontal
*	14210.7	44.2	5.5	49.7	88.2	-38.5	Peak	Horizontal
*	15161.0	45.2	5.8	51.0	88.2	-37.2	Peak	Horizontal
	17993.2	36.5	4.6	41.1	54.0	-12.9	Average	Horizontal
	17993.2	47.8	4.6	52.4	74.0	-21.6	Peak	Horizontal
	11407.4	41.1	5.5	46.6	74.0	-27.4	Peak	Vertical
*	13039.4	51.9	4.9	56.8	88.2	-31.4	Peak	Vertical
*	14210.7	44.7	5.5	50.2	88.2	-38.0	Peak	Vertical
	18000.0	36.8	4.7	41.5	54.0	-12.5	Average	Vertical
	18000.0	48.1	4.7	52.8	74.0	-21.2	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT160 (Nss=3)	Test Channel	143
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12163.9	45.9	5.1	51.0	74.0	-23.0	Peak	Horizontal
*	13938.7	45.0	5.2	50.2	88.2	-38.0	Peak	Horizontal
*	14821.0	46.7	5.7	52.4	88.2	-35.8	Peak	Horizontal
	17935.4	36.2	4.5	40.7	54.0	-13.3	Average	Horizontal
	17935.4	47.4	4.5	51.9	74.0	-22.1	Peak	Horizontal
	11305.4	44.2	5.4	49.6	74.0	-24.4	Peak	Vertical
*	14277.0	47.7	5.6	53.3	88.2	-34.9	Peak	Vertical
*	14770.0	46.4	5.7	52.1	88.2	-36.1	Peak	Vertical
	17983.0	36.6	4.4	41.0	54.0	-13.0	Average	Vertical
	17983.0	49.6	4.4	54.0	74.0	-20.0	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT160 (Nss=3)	Test Channel	175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12034.7	44.7	5.1	49.8	74.0	-24.2	Peak	Horizontal
*	14064.5	46.3	5.4	51.7	88.2	-36.5	Peak	Horizontal
*	16898.4	49.7	3.7	53.4	88.2	-34.8	Peak	Horizontal
	17991.5	36.3	4.6	40.9	54.0	-13.1	Average	Horizontal
	17991.5	49.2	4.6	53.8	74.0	-20.2	Peak	Horizontal
	11963.3	44.8	5.2	50.0	74.0	-24.0	Peak	Vertical
*	14090.0	46.4	5.6	52.0	88.2	-36.2	Peak	Vertical
*	14783.6	48.4	5.6	54.0	88.2	-34.2	Peak	Vertical
	17894.6	36.7	4.5	41.2	54.0	-12.8	Average	Vertical
	17894.6	50.4	4.5	54.9	74.0	-19.1	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT160 (Nss=3)	Test Channel	207
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11657.3	44.9	4.9	49.8	74.0	-24.2	Peak	Horizontal
*	13914.9	48.6	5.2	53.8	88.2	-34.4	Peak	Horizontal
*	14911.1	47.6	5.7	53.3	88.2	-34.9	Peak	Horizontal
	17864.0	36.9	4.3	41.2	54.0	-12.8	Average	Horizontal
	17864.0	49.9	4.3	54.2	74.0	-19.8	Peak	Horizontal
	12160.5	45.1	5.1	50.2	74.0	-23.8	Peak	Vertical
*	13977.8	50.3	5.3	55.6	88.2	-32.6	Peak	Vertical
*	17177.2	49.3	3.3	52.6	88.2	-35.6	Peak	Vertical
	17993.2	36.2	4.6	40.8	54.0	-13.2	Average	Vertical
	17993.2	49.4	4.6	54.0	74.0	-20.0	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT320-1 (Nss=3)	Test Channel	95
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11890.2	42.1	4.9	47.0	74.0	-27.0	Peak	Horizontal
*	14207.3	46.0	5.5	51.5	88.2	-36.7	Peak	Horizontal
*	16810.0	47.3	4.0	51.3	88.2	-36.9	Peak	Horizontal
	18000.0	36.7	4.7	41.4	54.0	-12.6	Average	Horizontal
	18000.0	48.9	4.7	53.6	74.0	-20.4	Peak	Horizontal
	11863.0	46.0	4.9	50.9	74.0	-23.1	Peak	Vertical
*	13030.9	48.0	4.9	52.9	88.2	-35.3	Peak	Vertical
*	16487.0	49.6	4.9	54.5	88.2	-33.7	Peak	Vertical
	17722.9	36.4	4.0	40.4	54.0	-13.6	Average	Vertical
	17722.9	50.5	4.0	54.5	74.0	-19.5	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT320-1 (Nss=3)	Test Channel	159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11704.9	46.1	4.8	50.9	74.0	-23.1	Peak	Horizontal
*	13401.5	49.2	5.0	54.2	88.2	-34.0	Peak	Horizontal
*	16842.3	49.8	3.8	53.6	88.2	-34.6	Peak	Horizontal
	17988.1	36.4	4.5	40.9	54.0	-13.1	Average	Horizontal
	17988.1	49.9	4.5	54.4	74.0	-19.6	Peak	Horizontal
	11438.0	41.0	5.3	46.3	74.0	-27.7	Peak	Vertical
*	13489.9	44.6	4.9	49.5	88.2	-38.7	Peak	Vertical
*	17396.5	49.9	3.5	53.4	88.2	-34.8	Peak	Vertical
	18000.0	36.4	4.7	41.1	54.0	-12.9	Average	Vertical
	18000.0	47.0	4.7	51.7	74.0	-22.3	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT320-2 (Nss=3)	Test Channel	63
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12063.6	45.1	5.1	50.2	74.0	-23.8	Peak	Horizontal
*	13889.4	44.5	5.1	49.6	88.2	-38.6	Peak	Horizontal
*	14912.8	45.5	5.7	51.2	88.2	-37.0	Peak	Horizontal
	17933.7	36.5	4.4	40.9	54.0	-13.1	Average	Horizontal
	17933.7	47.9	4.4	52.3	74.0	-21.7	Peak	Horizontal
	11679.4	44.7	4.8	49.5	74.0	-24.5	Peak	Vertical
*	14161.4	45.9	5.6	51.5	88.2	-36.7	Peak	Vertical
*	14912.8	45.4	5.7	51.1	88.2	-37.1	Peak	Vertical
	18000.0	36.5	4.7	41.2	54.0	-12.8	Average	Vertical
	18000.0	47.5	4.7	52.2	74.0	-21.8	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT320-2 (Nss=3)	Test Channel	127
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	13348.8	36.0	5.1	41.1	54.0	-12.9	Average	Horizontal
	13348.8	50.8	5.1	55.9	74.0	-18.1	Peak	Horizontal
*	14392.6	45.2	5.7	50.9	88.2	-37.3	Peak	Horizontal
*	14912.8	45.1	5.7	50.8	88.2	-37.4	Peak	Horizontal
	18000.0	36.5	4.7	41.2	54.0	-12.8	Average	Horizontal
	18000.0	48.2	4.7	52.9	74.0	-21.1	Peak	Horizontal
	11623.3	44.8	5.0	49.8	74.0	-24.2	Peak	Vertical
*	13085.3	51.7	4.9	56.6	88.2	-31.6	Peak	Vertical
*	17083.7	47.1	3.3	50.4	88.2	-37.8	Peak	Vertical
	18000.0	36.3	4.7	41.0	54.0	-13.0	Average	Vertical
	18000.0	47.6	4.7	52.3	74.0	-21.7	Peak	Vertical

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

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

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

Product	BE14000 WHOLE HOME MESH WI-FI 7 SYSTEM	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2025-02-13
Test Mode	802.11be-EHT320-2 (Nss=3)	Test Channel	191
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	12068.7	44.7	5.1	49.8	74.0	-24.2	Peak	Horizontal
*	13828.2	56.3	4.8	61.1	88.2	-27.1	Peak	Horizontal
*	16974.9	46.6	3.5	50.1	88.2	-38.1	Peak	Horizontal
	18000.0	36.5	4.7	41.2	54.0	-12.8	Average	Horizontal
	18000.0	48.1	4.7	52.8	74.0	-21.2	Peak	Horizontal
	11852.8	41.5	4.9	46.4	74.0	-27.6	Peak	Vertical
*	13824.8	54.8	4.8	59.6	88.2	-28.6	Peak	Vertical
*	16701.2	46.5	4.3	50.8	88.2	-37.4	Peak	Vertical
	18000.0	36.2	4.7	40.9	54.0	-13.1	Average	Vertical
	18000.0	47.0	4.7	51.7	74.0	-22.3	Peak	Vertical

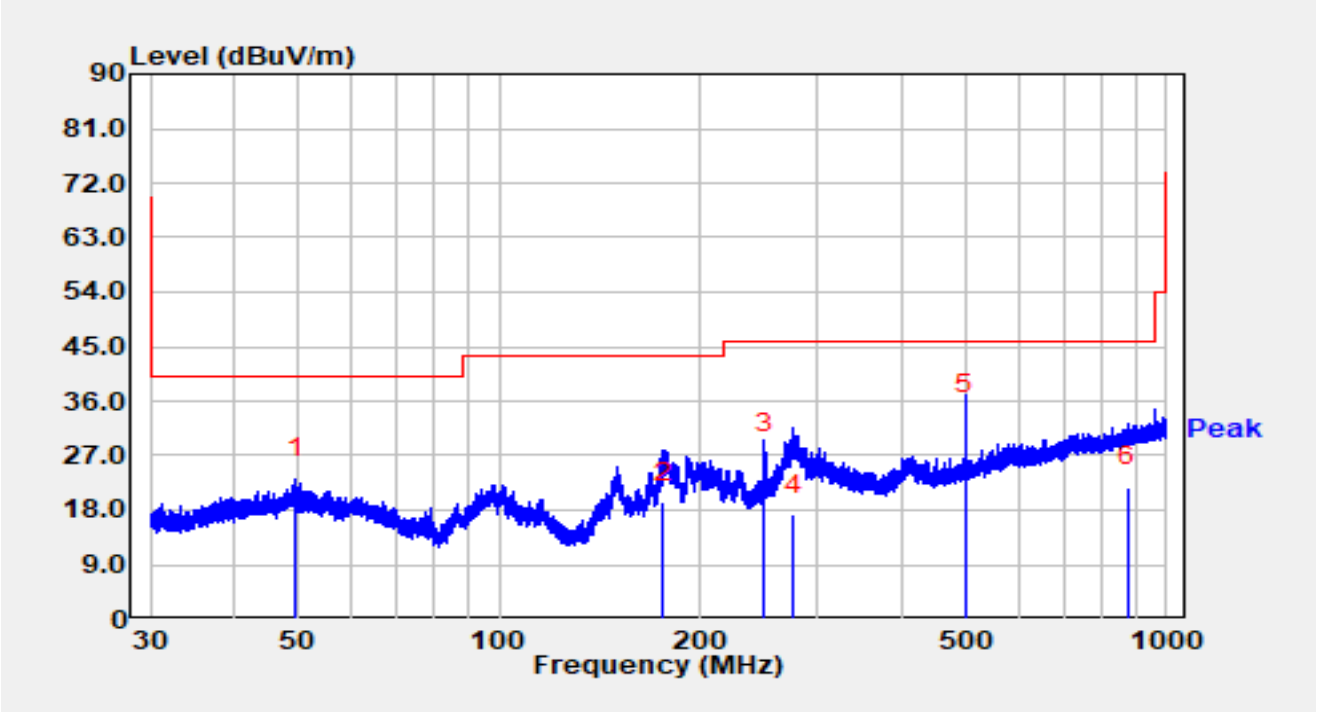
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the Limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Result of Radiated Emission below 1GHz:

Site	WJ-AC2	Test Date	2025-02-13
Temperature	16.1 °C	Humidity	44.1 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Bob Zhang
Factor	VULB 9163_07097	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6265MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		49.446	3.61	19.50	23.11	-16.89	40.00	Peak
2		176.083	4.10	15.25	19.35	-24.15	43.50	QP
3		250.038	8.40	18.91	27.31	-18.69	46.00	QP
4		276.317	-2.20	19.47	17.27	-28.73	46.00	QP
5	*	500.126	9.70	24.17	33.87	-12.13	46.00	QP
6		875.554	-7.50	29.38	21.88	-24.12	46.00	QP

Notes:

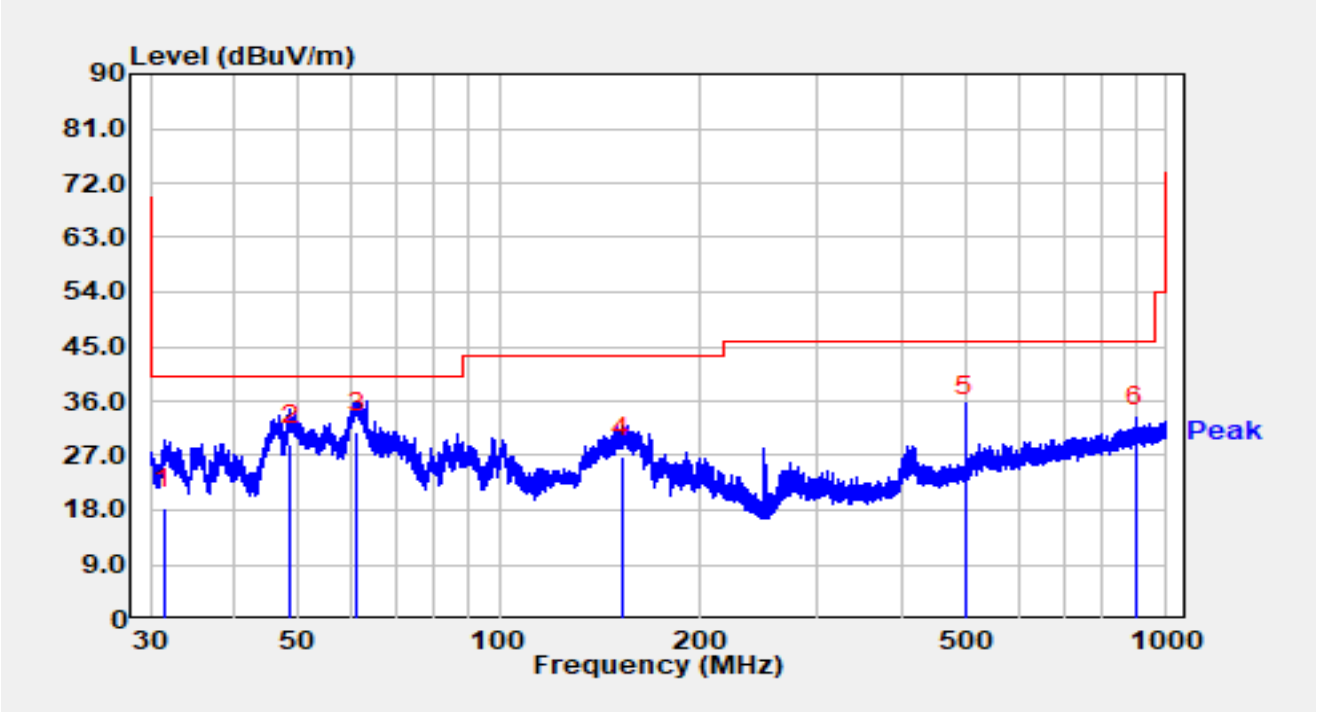
1. " * ", means this data is the worst emission level.

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

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

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

Site	WJ-AC2	Test Date	2025-02-13
Temperature	16.1 °C	Humidity	44.1 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Bob Zhang
Factor	VULB 9163_07097	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320 at 6265MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		31.443	2.00	16.29	18.29	-21.71	40.00	QP
2		48.740	9.30	19.51	28.81	-11.19	40.00	QP
3	*	61.239	13.20	17.70	30.90	-9.10	40.00	QP
4		152.504	12.70	14.02	26.72	-16.78	43.50	QP
5		500.126	9.24	24.17	33.41	-12.59	46.00	QP
6		900.779	2.10	29.64	31.74	-14.26	46.00	QP

Notes:

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

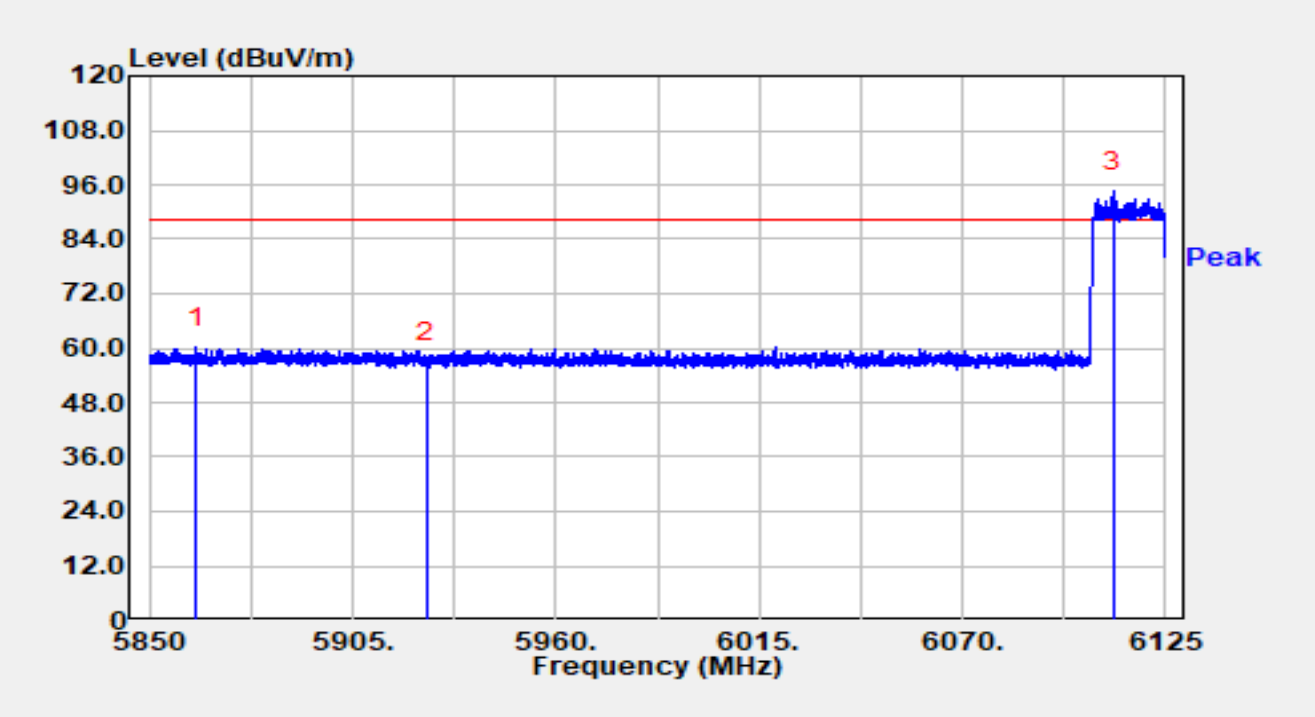
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

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

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

A.9 Radiated Restricted Band Edge Test Result

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 6115MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5862.678	42.83	17.33	60.16	-28.04	88.20	Peak
2		5925.000	39.54	17.36	56.91	-31.29	88.20	Peak
3		6110.947	76.44	18.15	94.59	N/A	N/A	Peak

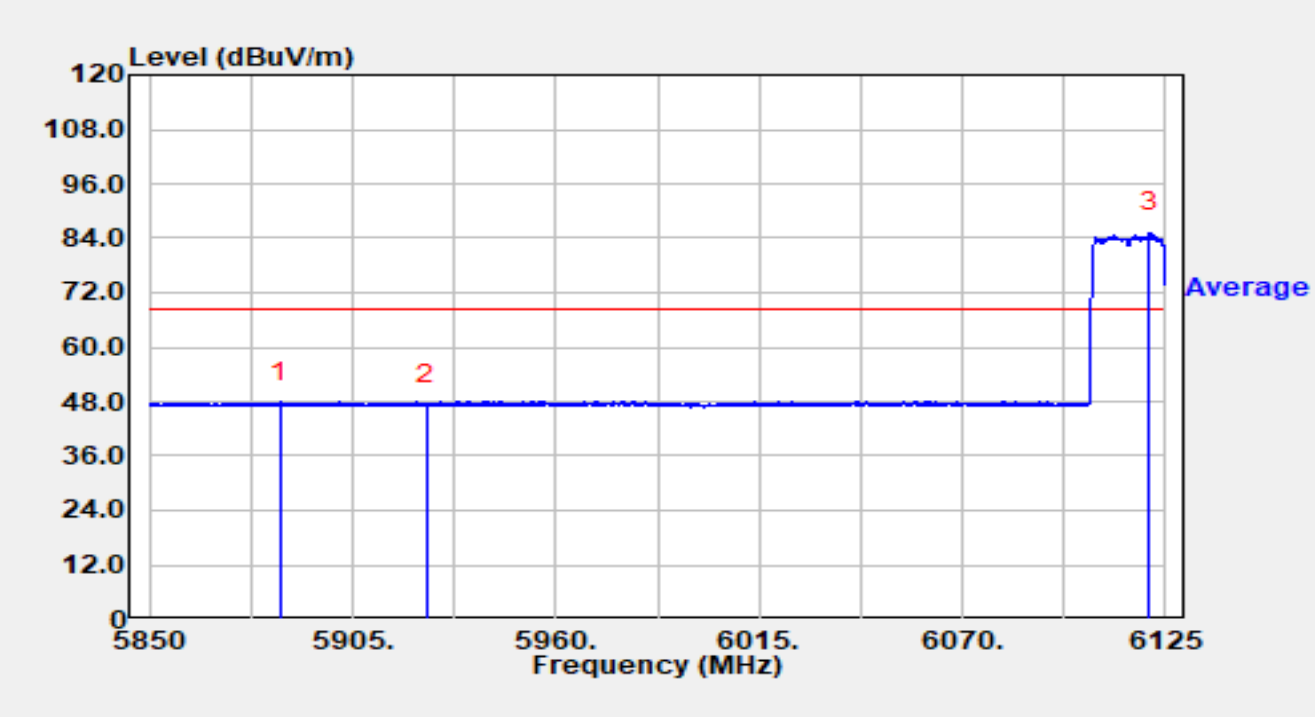
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 6115MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5885.475	30.41	17.40	47.80	-20.40	68.20	Average
2		5925.000	30.04	17.36	47.41	-20.79	68.20	Average
3		6120.710	66.88	18.30	85.18	N/A	N/A	Average

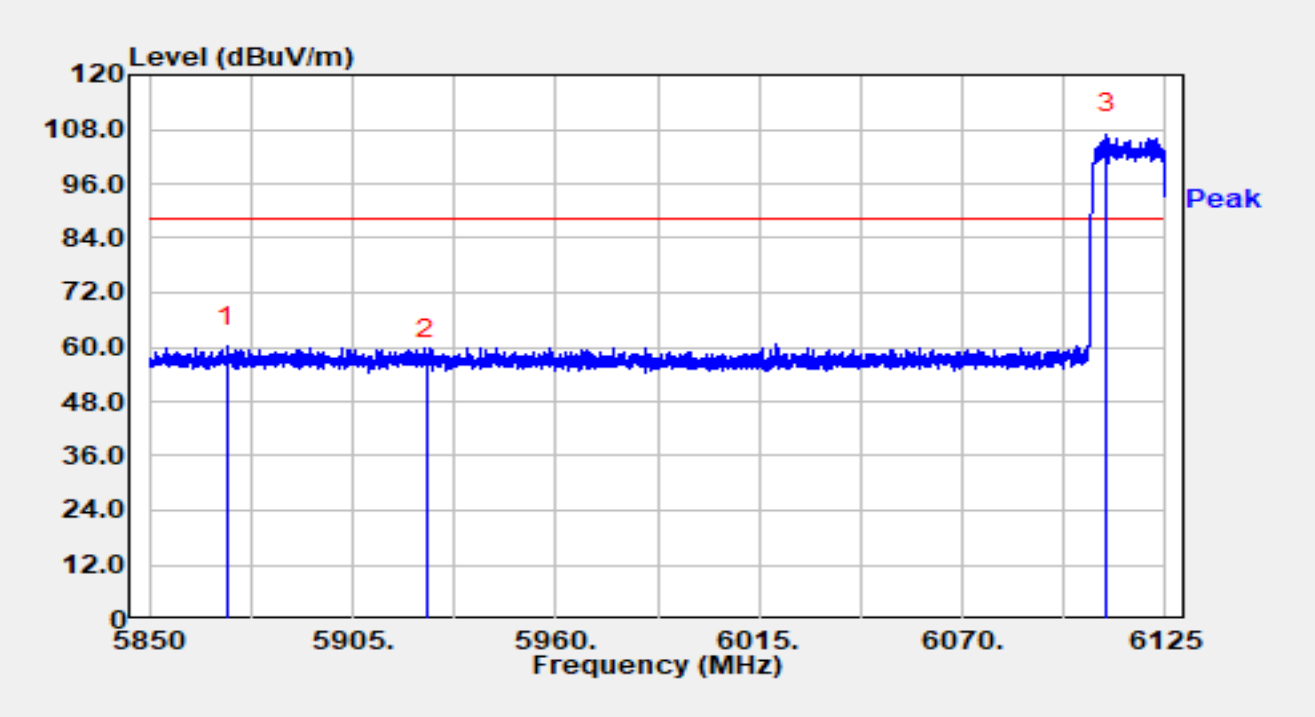
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 6115MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5871.120	42.65	17.35	60.01	-28.19	88.20	Peak
2		5925.000	39.77	17.36	57.13	-31.07	88.20	Peak
3		6109.215	88.83	18.12	106.95	N/A	N/A	Peak

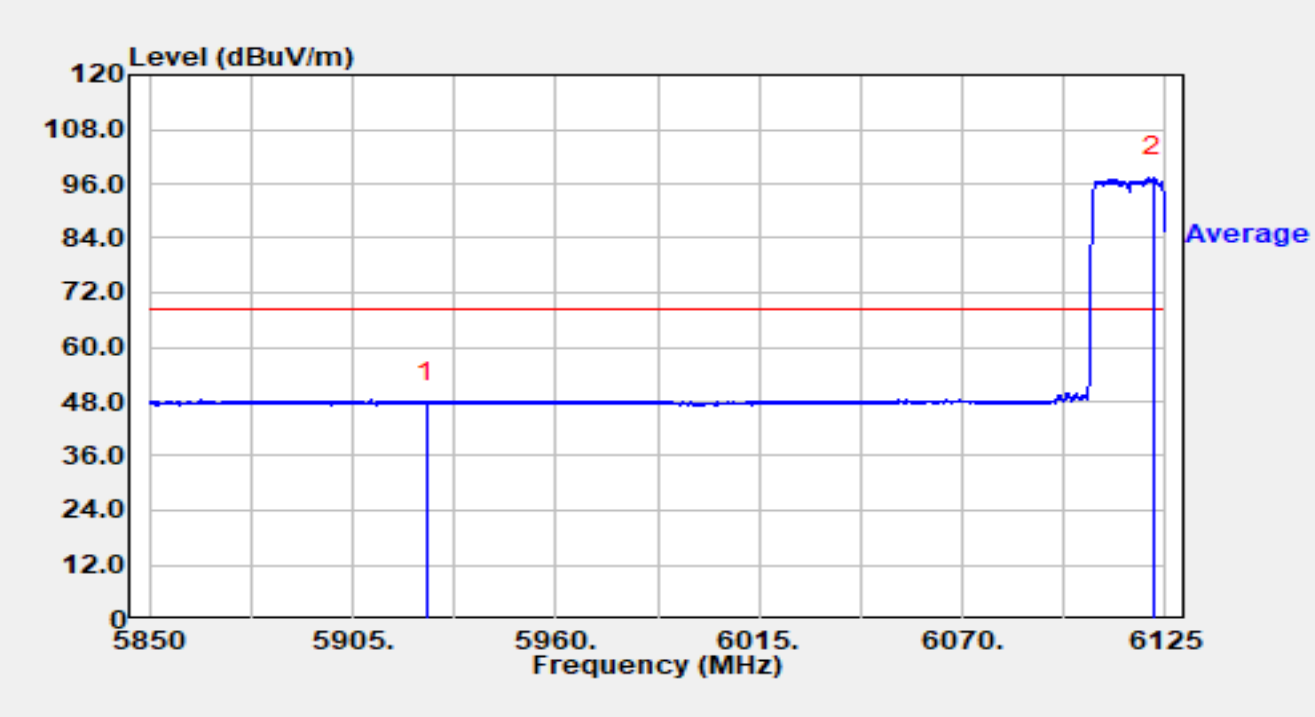
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 6115MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5925.000	30.37	17.36	47.73	-20.47	68.20	Average
2		6121.810	79.06	18.32	97.38	N/A	N/A	Average

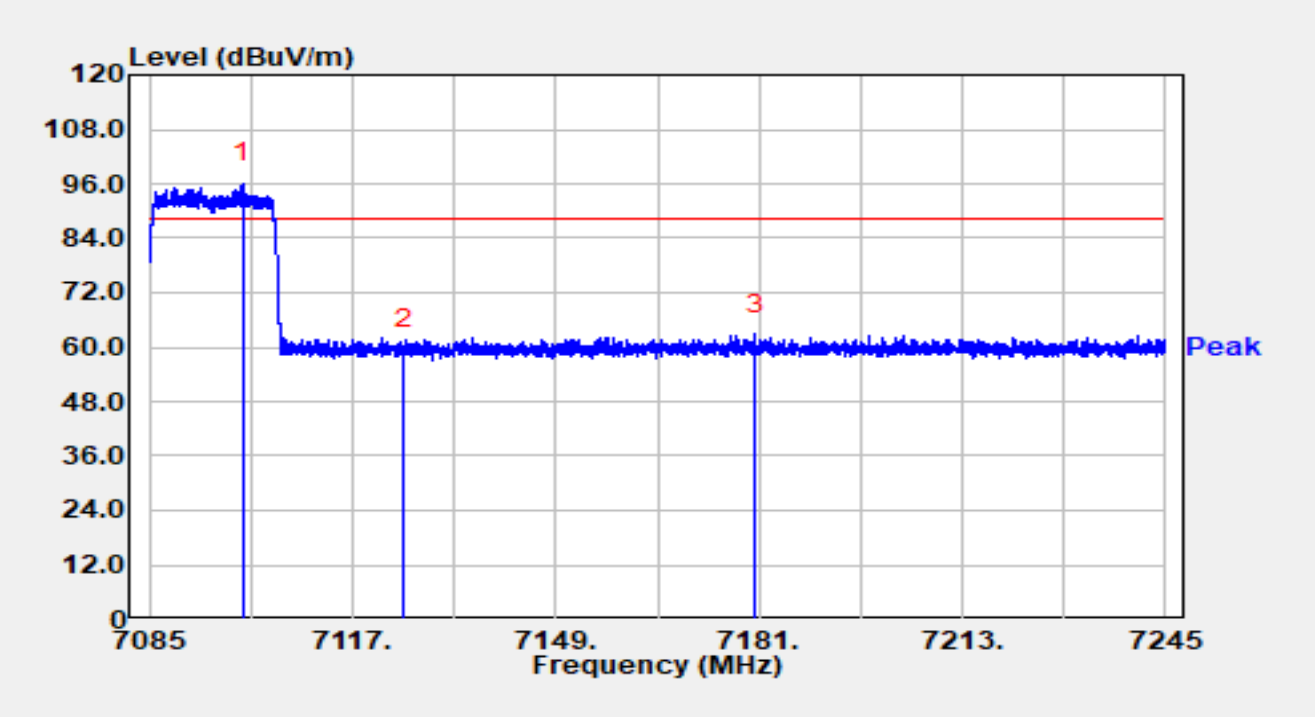
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7099.624	75.65	20.50	96.14	N/A	N/A	Peak
2		7125.000	39.29	20.42	59.71	-28.49	88.20	Peak
3	*	7180.408	42.14	20.71	62.85	-25.35	88.20	Peak

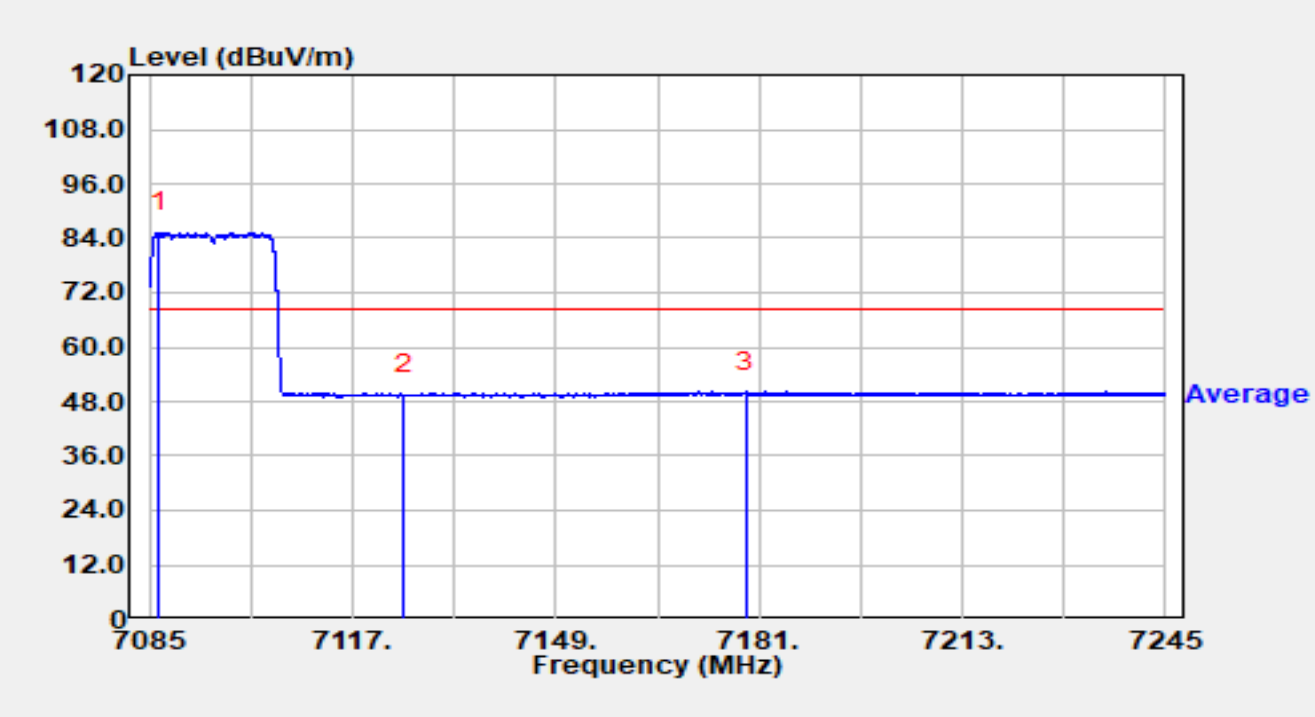
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7086.600	64.69	20.49	85.18	N/A	N/A	Average
2		7125.000	28.95	20.42	49.38	-18.82	68.20	Average
3	*	7178.952	29.41	20.71	50.12	-18.08	68.20	Average

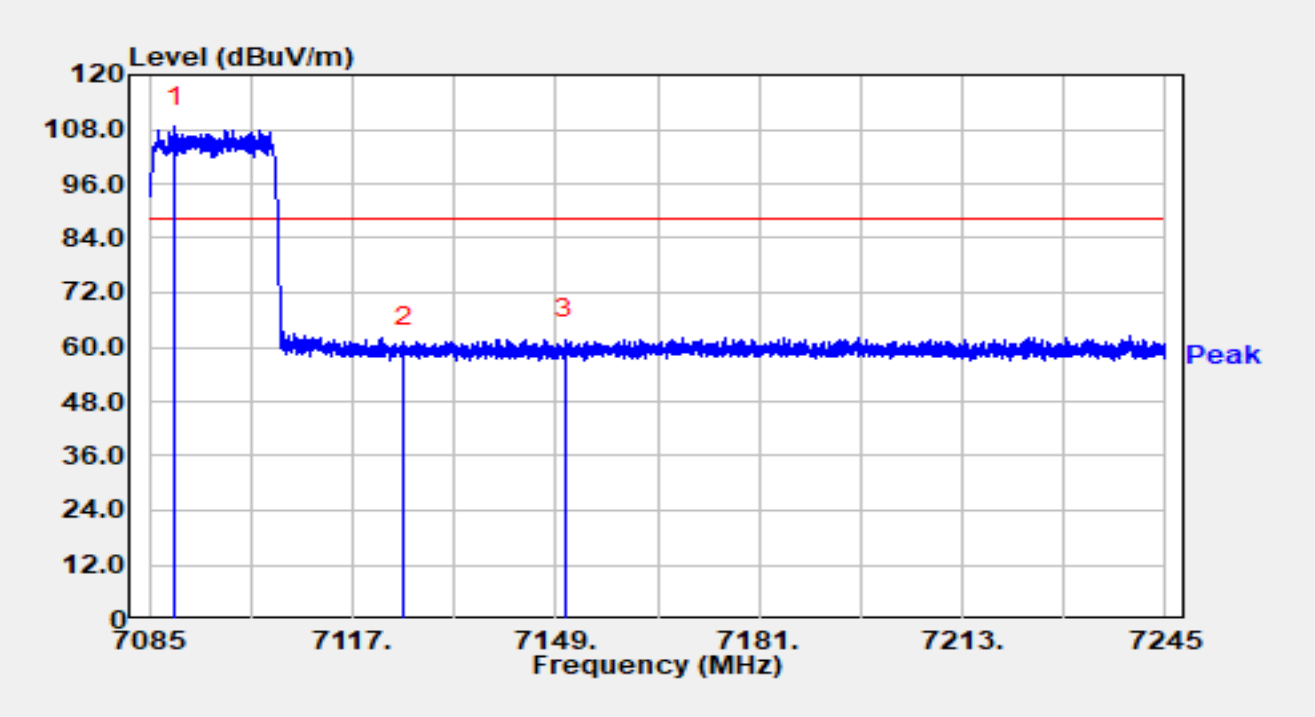
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7089.080	88.05	20.49	108.54	N/A	N/A	Peak
2		7125.000	39.52	20.42	59.95	-28.25	88.20	Peak
3	*	7150.488	41.22	20.37	61.60	-26.60	88.20	Peak

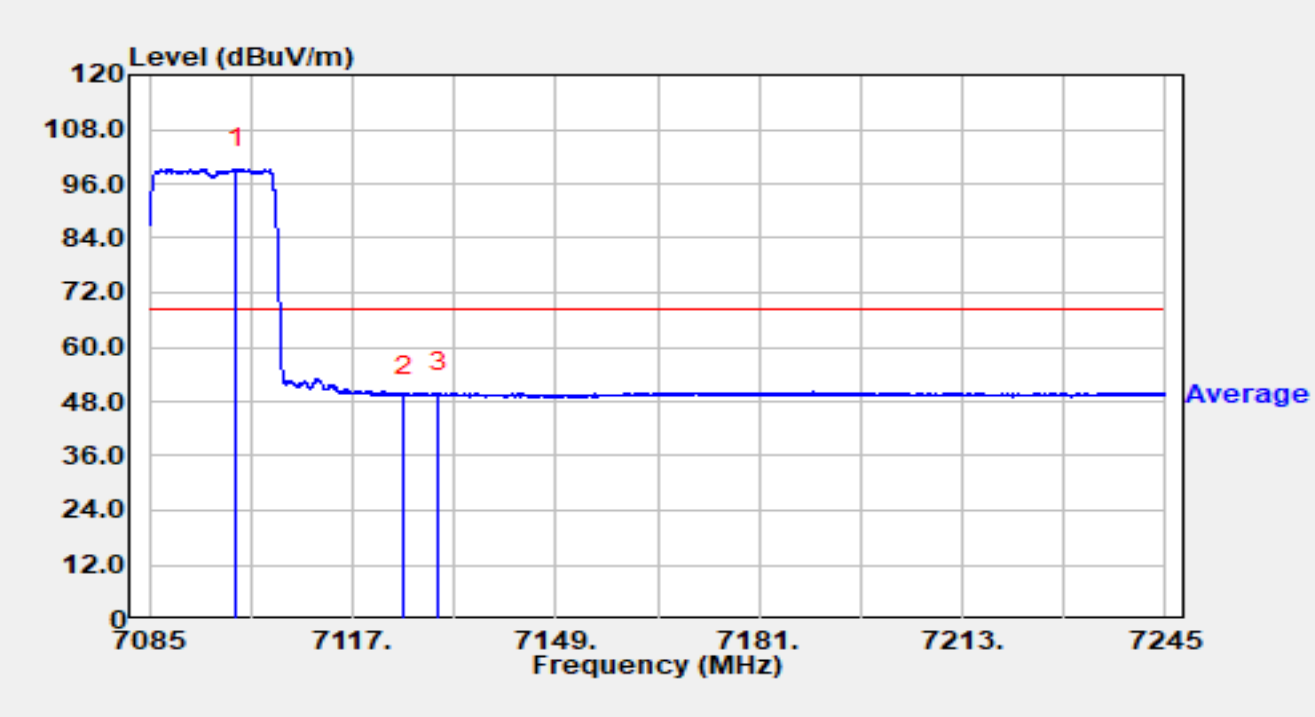
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 7095MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7098.744	78.82	20.50	99.31	N/A	N/A	Average
2		7125.000	28.90	20.42	49.33	-18.87	68.20	Average
3	*	7130.488	29.58	20.44	50.02	-18.18	68.20	Average

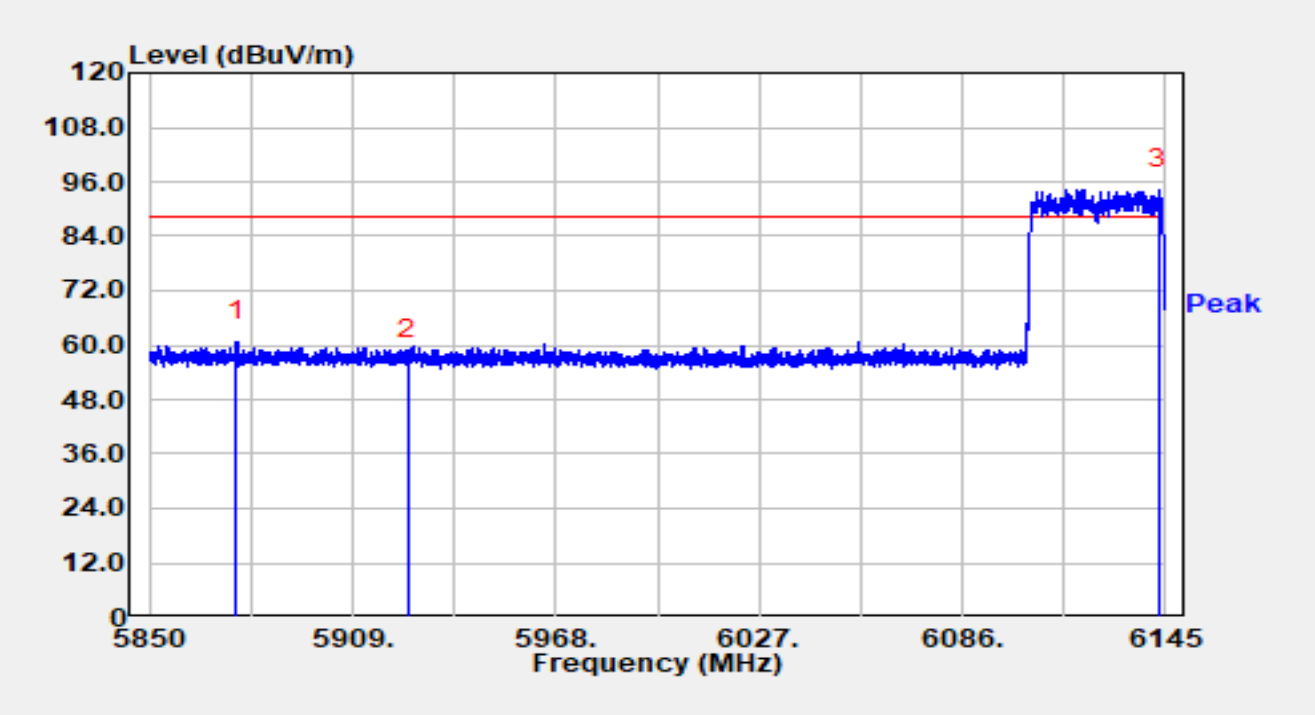
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 6125MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5875.370	43.30	17.38	60.68	-27.52	88.20	Peak
2		5925.000	39.32	17.36	56.68	-31.52	88.20	Peak
3		6143.053	75.87	18.45	94.32	N/A	N/A	Peak

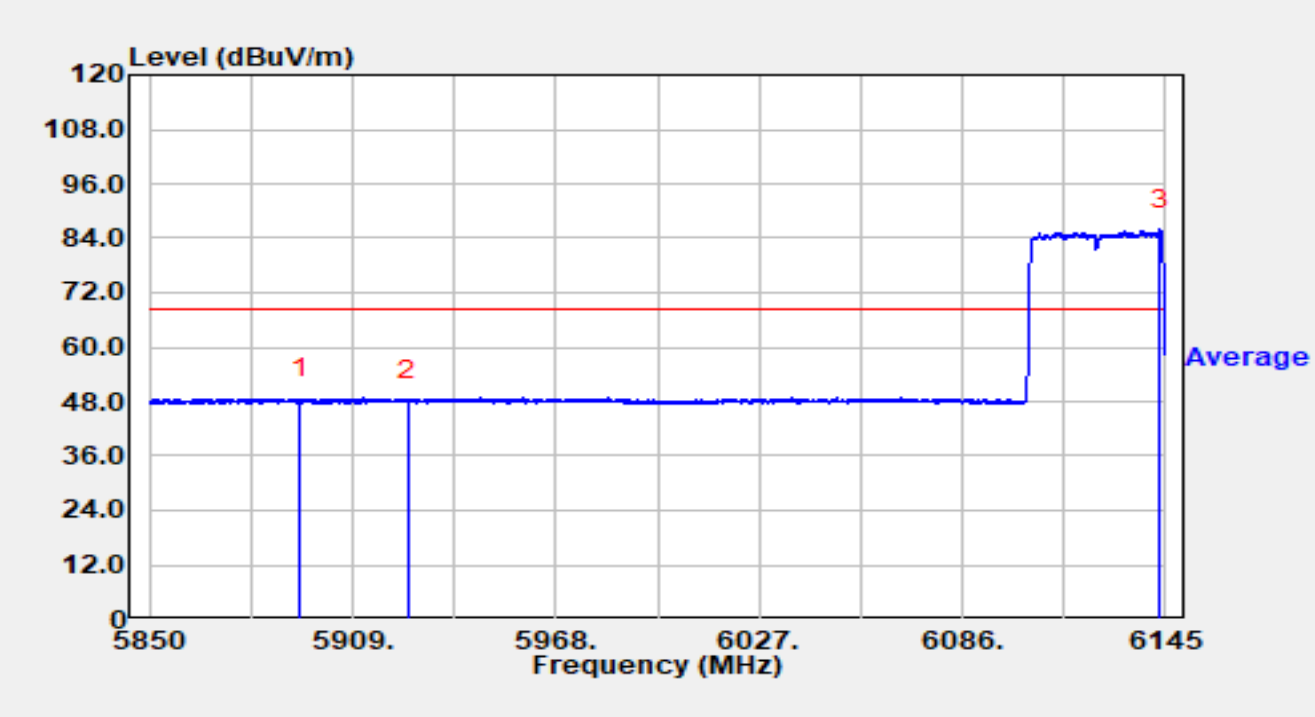
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 6125MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5893.778	31.23	17.38	48.61	-19.59	68.20	Average
2		5925.000	31.01	17.36	48.38	-19.82	68.20	Average
3		6143.525	67.40	18.45	85.85	N/A	N/A	Average

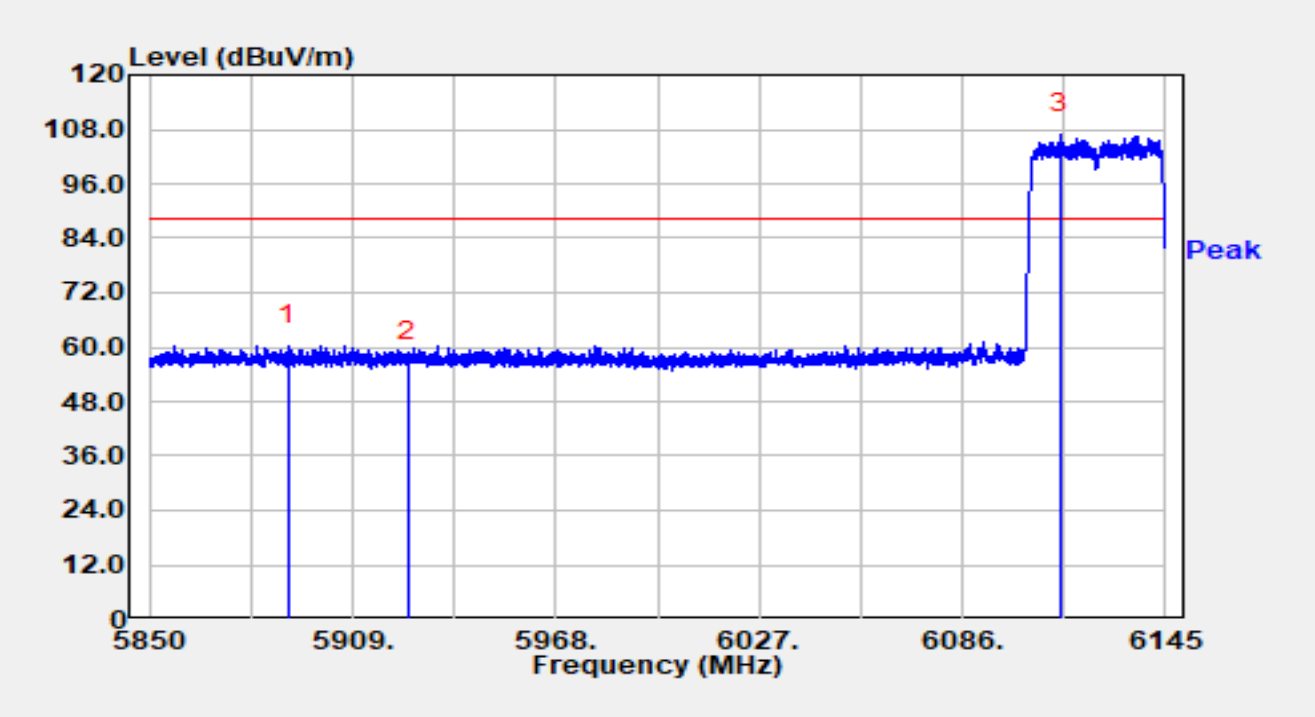
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 6125MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5890.356	43.00	17.39	60.39	-27.81	88.20	Peak
2		5925.000	39.55	17.36	56.91	-31.29	88.20	Peak
3		6114.379	88.86	18.22	107.08	N/A	N/A	Peak

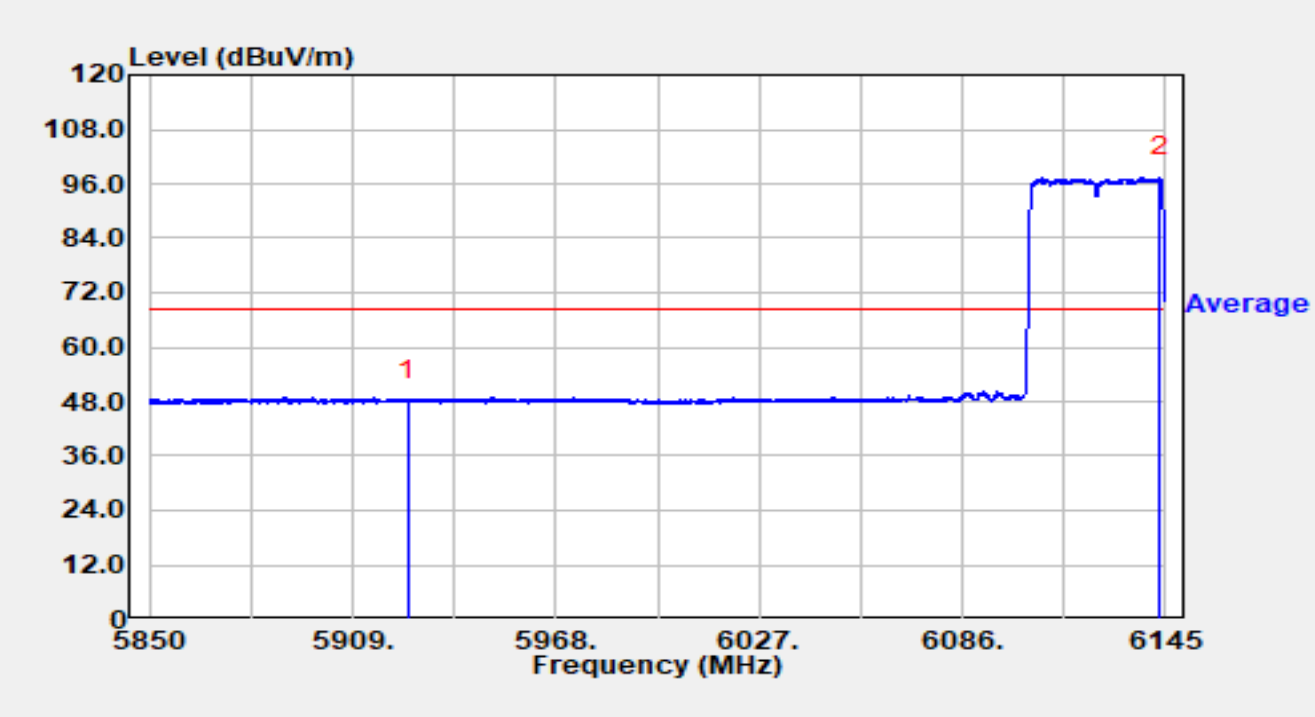
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 6125MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5925.000	30.81	17.36	48.17	-20.03	68.20	Average
2		6143.496	79.00	18.45	97.44	N/A	N/A	Average

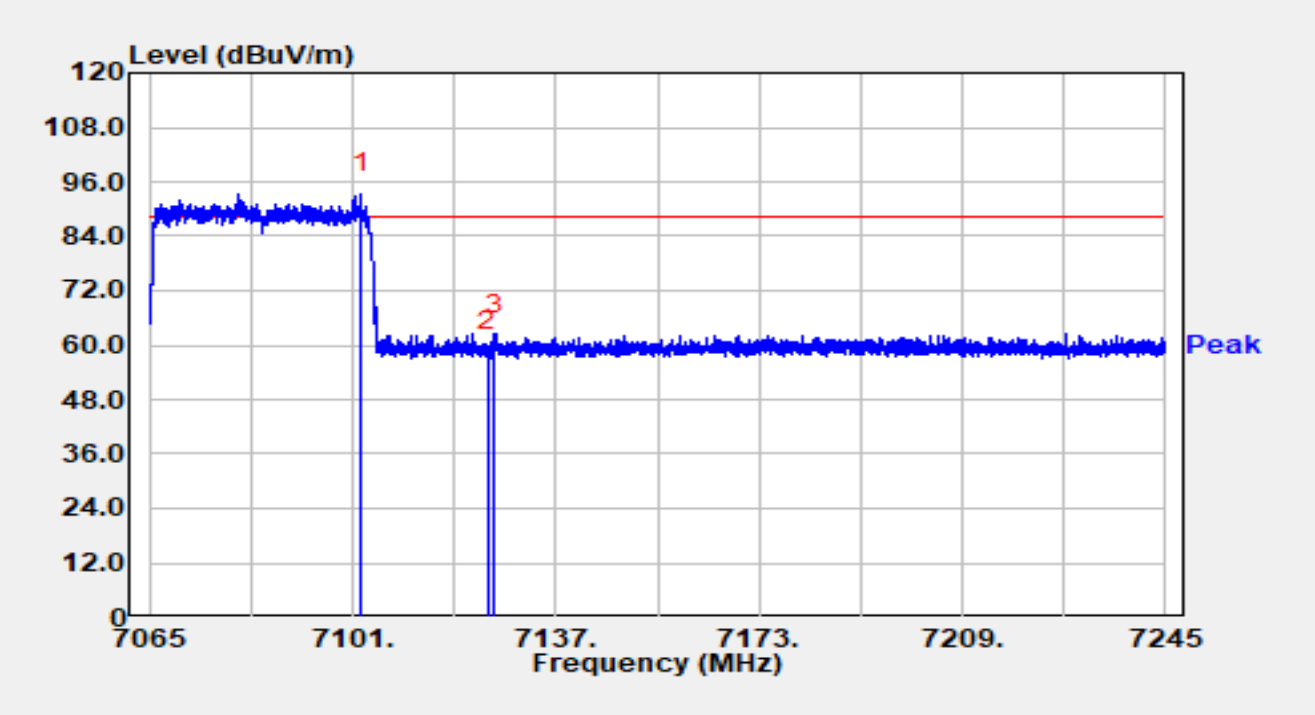
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7102.458	72.86	20.49	93.36	N/A	N/A	Peak
2		7125.000	38.38	20.42	58.81	-29.39	88.20	Peak
3	*	7126.236	42.02	20.43	62.45	-25.75	88.20	Peak

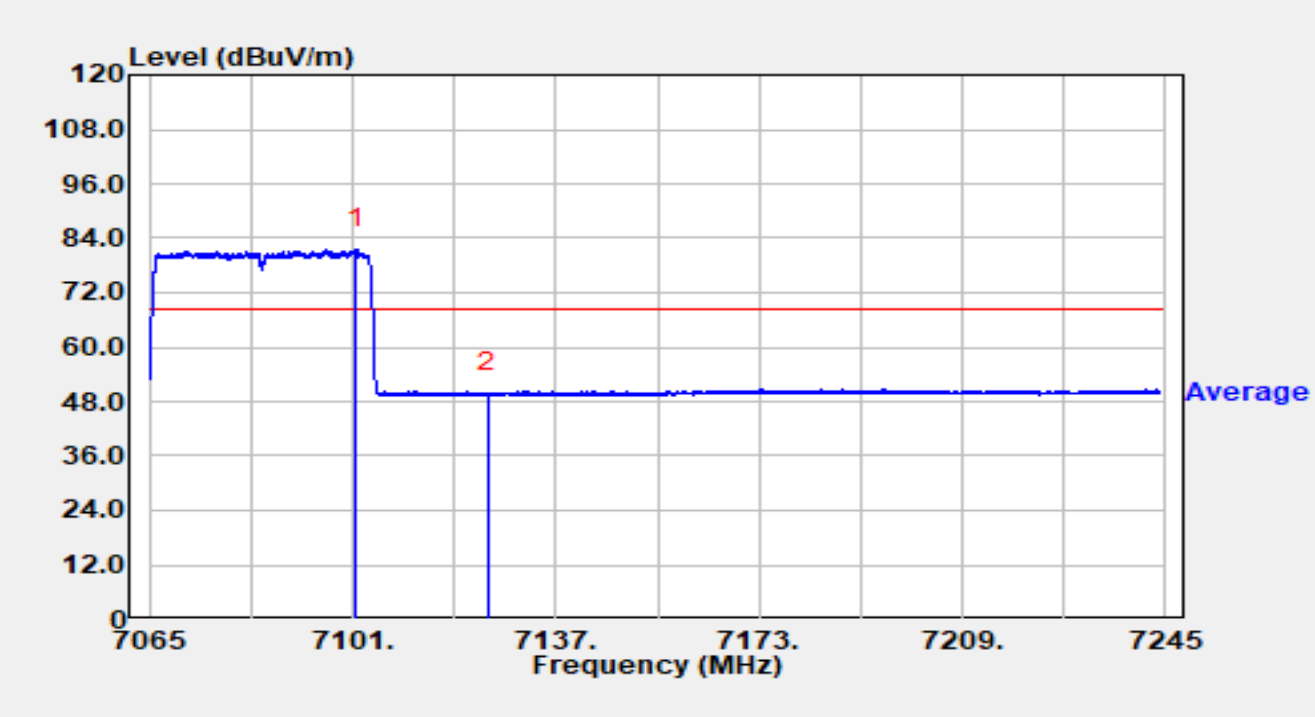
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7101.576	61.06	20.49	81.55	N/A	N/A	Average
2	*	7125.000	29.46	20.42	49.89	-18.31	68.20	Average

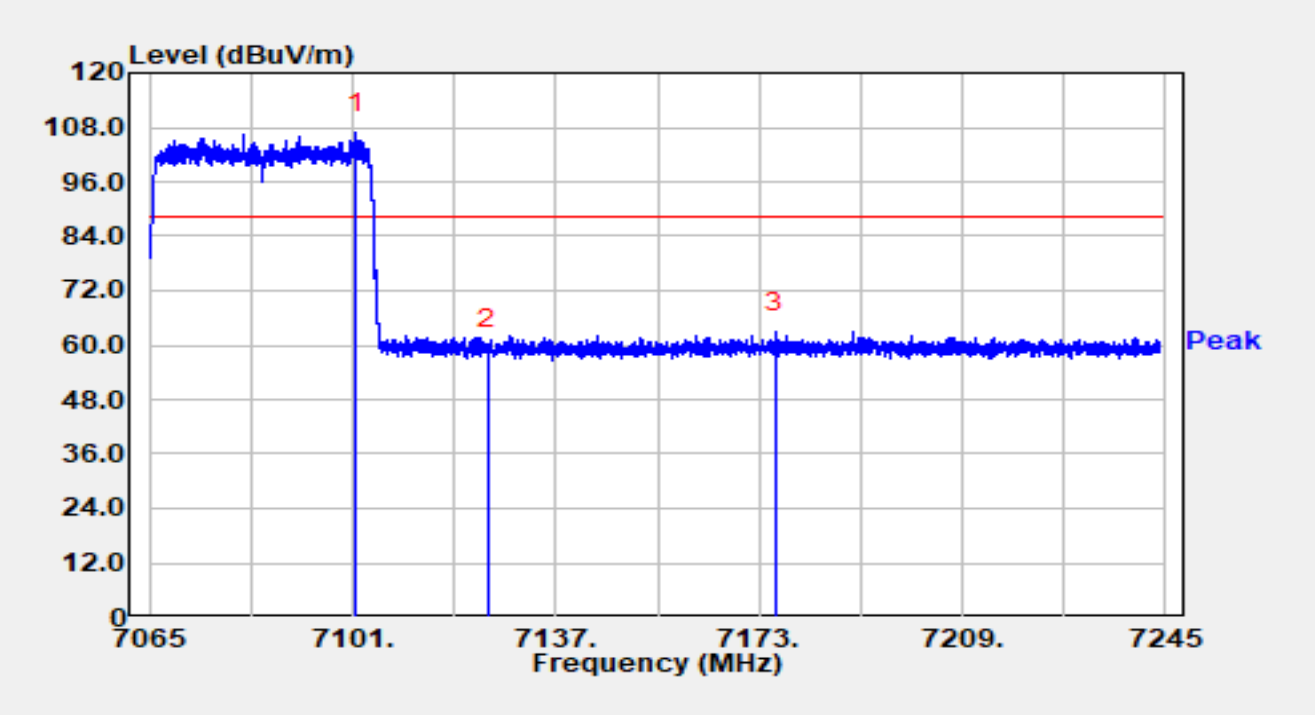
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7101.522	86.37	20.49	106.86	N/A	N/A	Peak
2		7125.000	38.51	20.42	58.94	-29.26	88.20	Peak
3	*	7175.808	42.20	20.73	62.93	-25.27	88.20	Peak

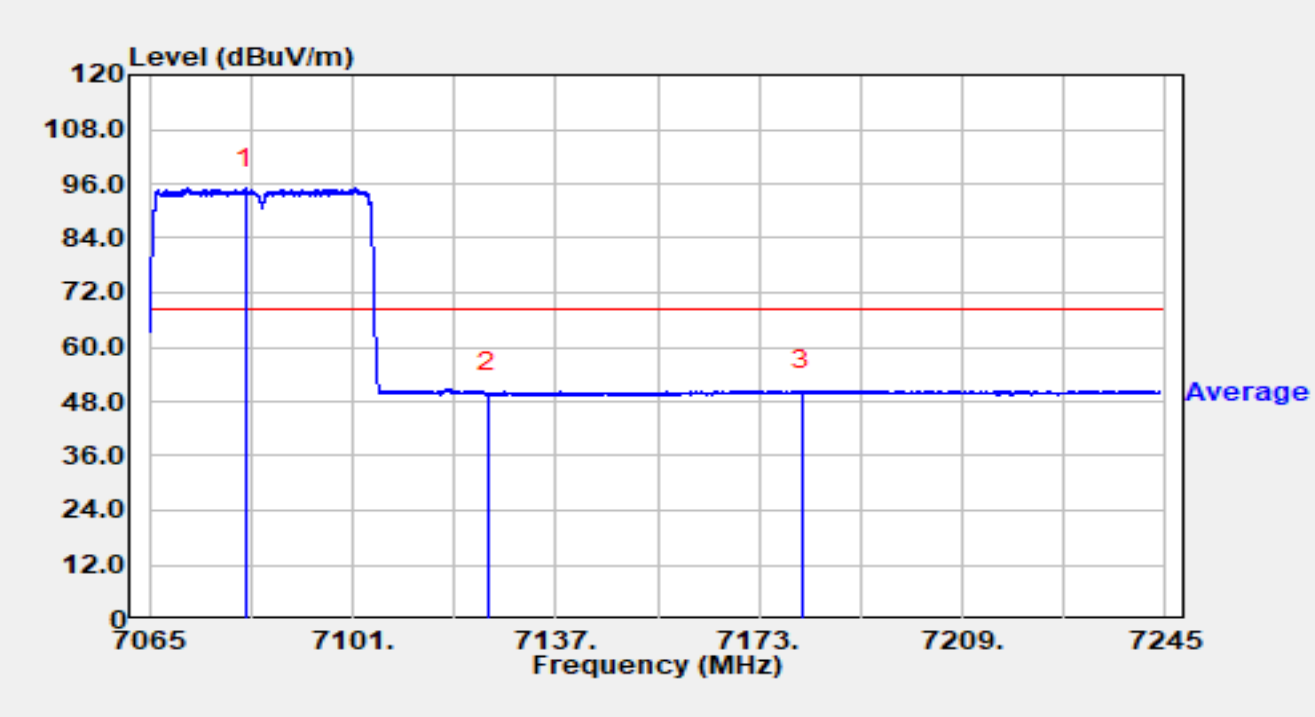
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 7085MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7082.136	74.60	20.45	95.05	N/A	N/A	Average
2		7125.000	29.44	20.42	49.87	-18.33	68.20	Average
3	*	7180.524	29.73	20.71	50.44	-17.76	68.20	Average

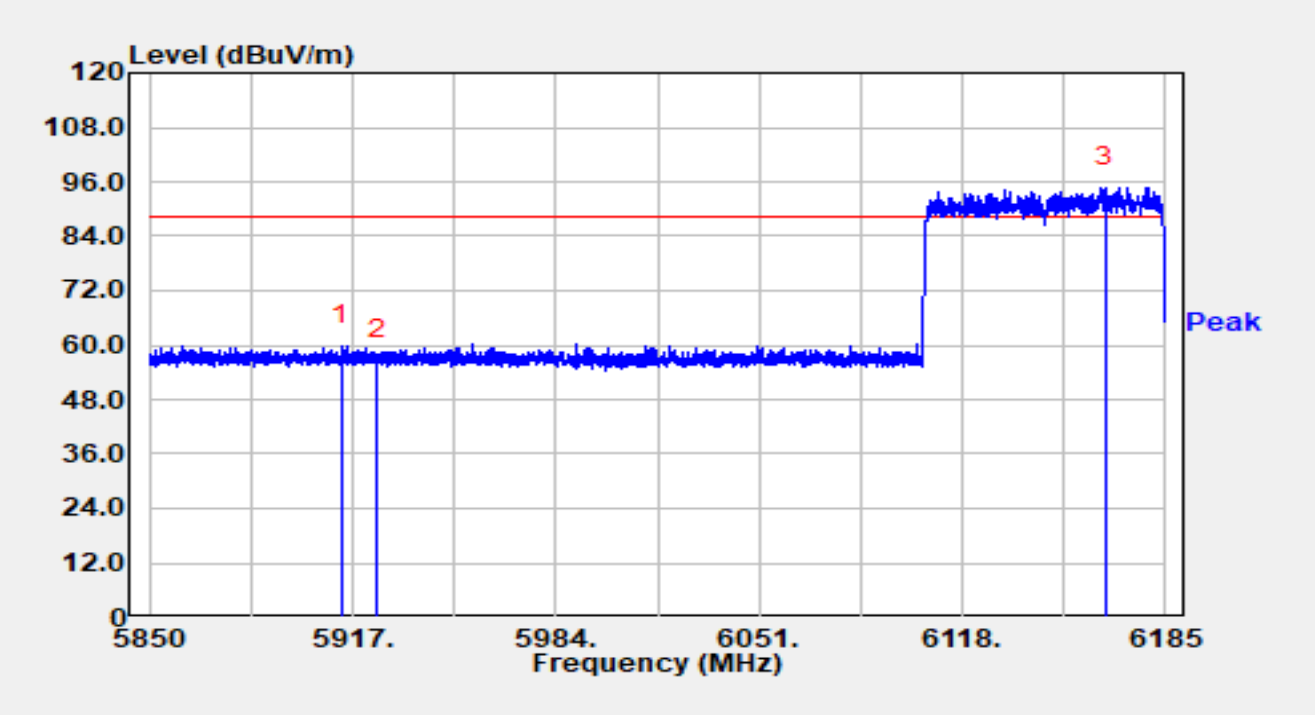
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 6145MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5913.315	42.56	17.34	59.90	-28.30	88.20	Peak
2		5925.000	39.59	17.36	56.95	-31.25	88.20	Peak
3		6165.034	76.27	18.59	94.86	N/A	N/A	Peak

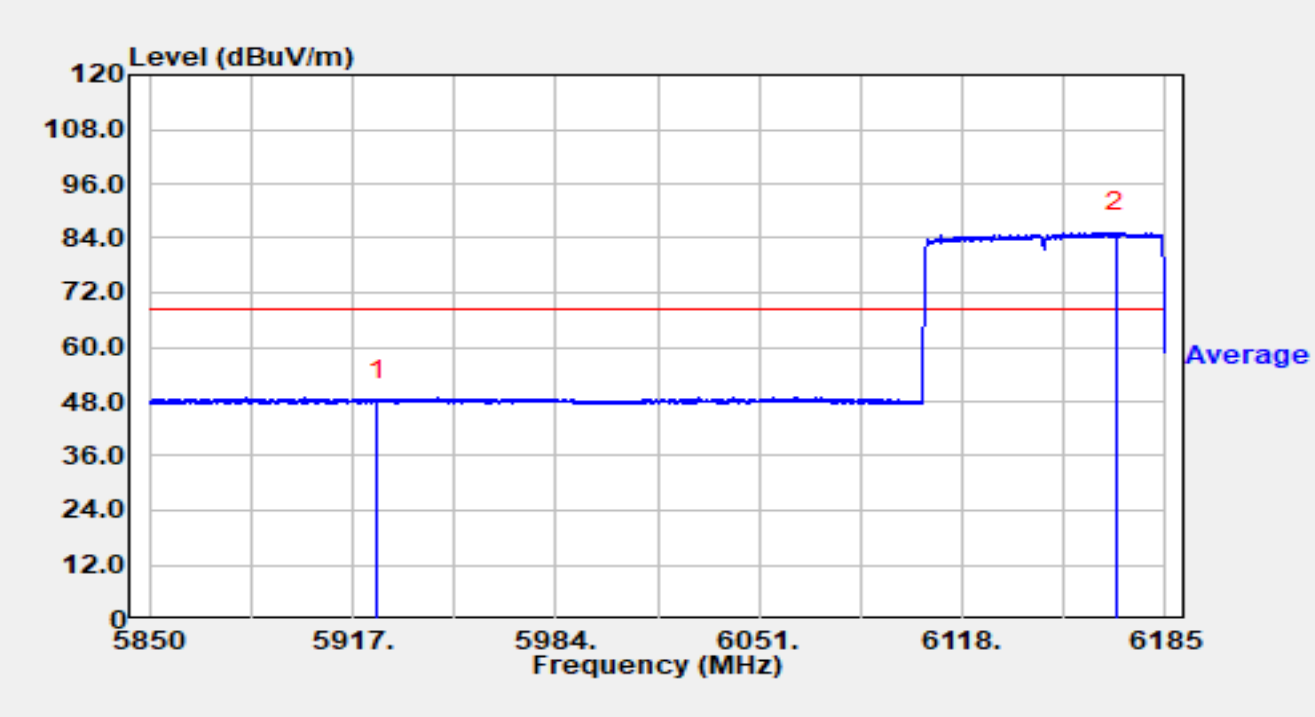
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 6145MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5925.000	30.85	17.36	48.22	-19.98	68.20	Average
2		6168.686	66.71	18.61	85.32	N/A	N/A	Average

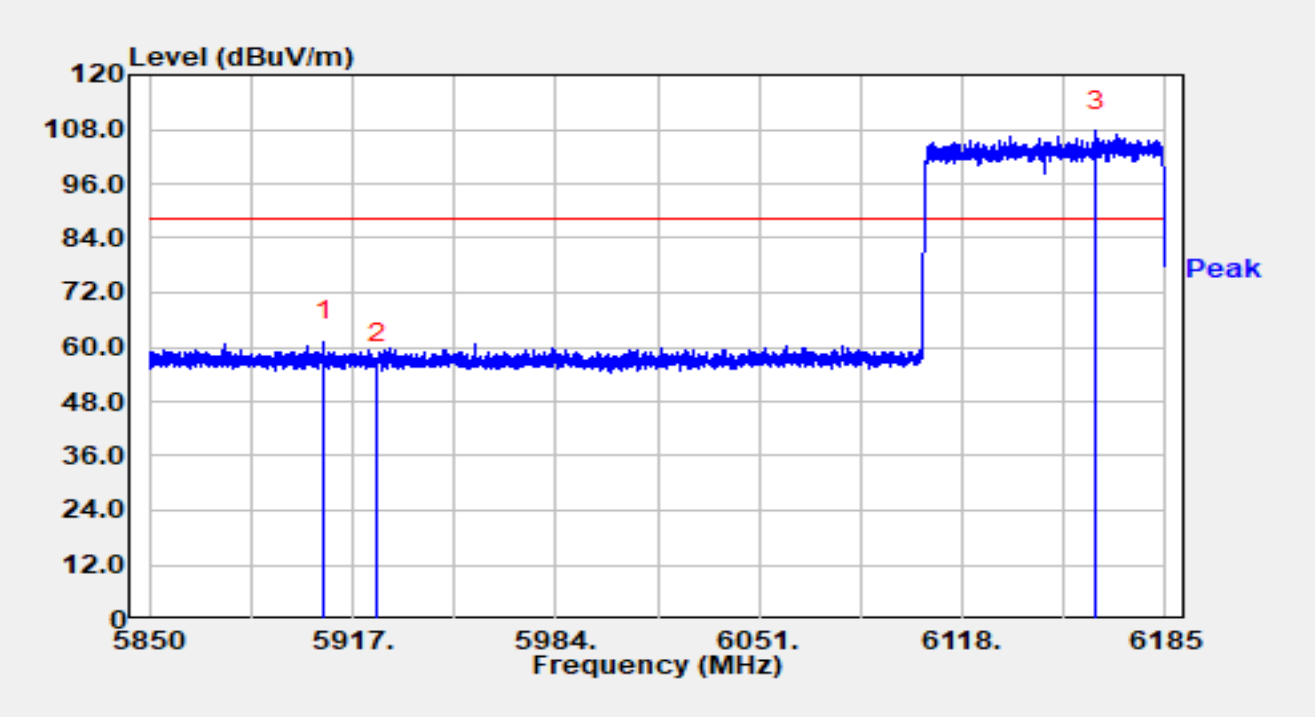
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 6145MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5907.653	43.92	17.36	61.28	-26.92	88.20	Peak
2		5925.000	39.18	17.36	56.54	-31.66	88.20	Peak
3		6161.918	89.09	18.57	107.66	N/A	N/A	Peak

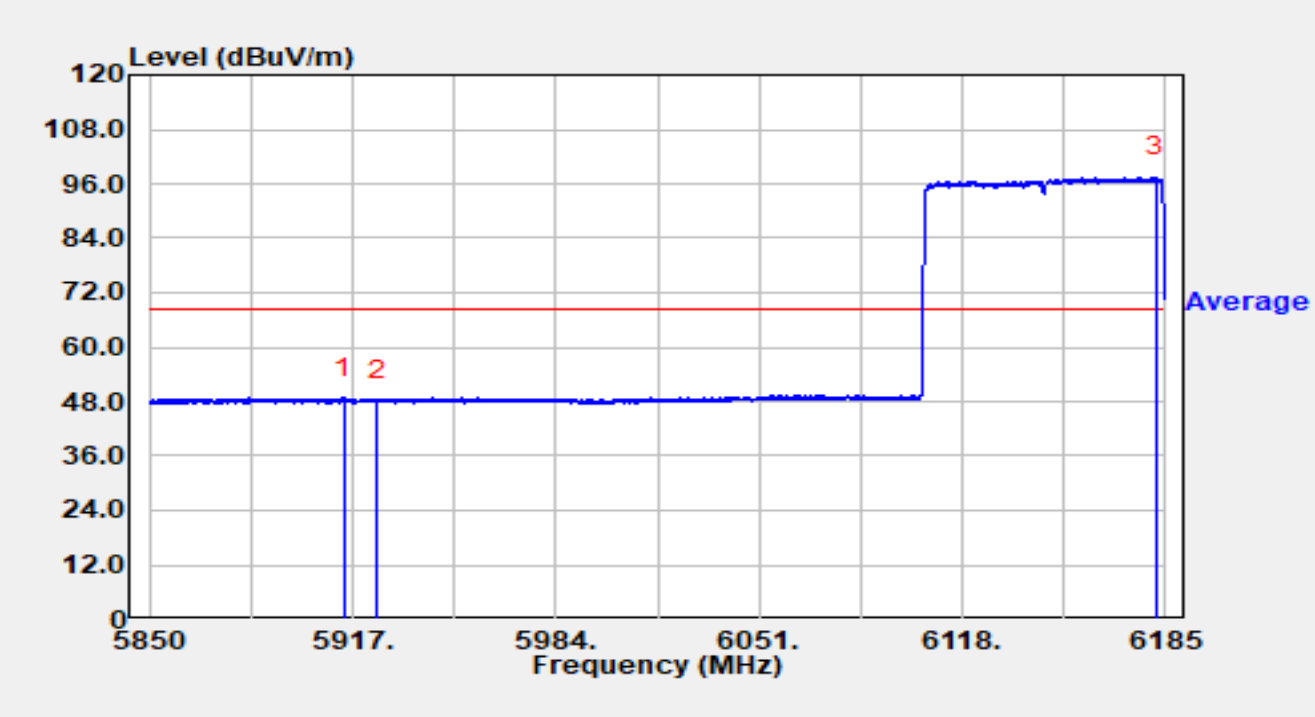
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 6145MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5914.320	31.44	17.35	48.79	-19.41	68.20	Average
2		5925.000	30.86	17.36	48.23	-19.97	68.20	Average
3		6181.684	78.94	18.52	97.46	N/A	N/A	Average

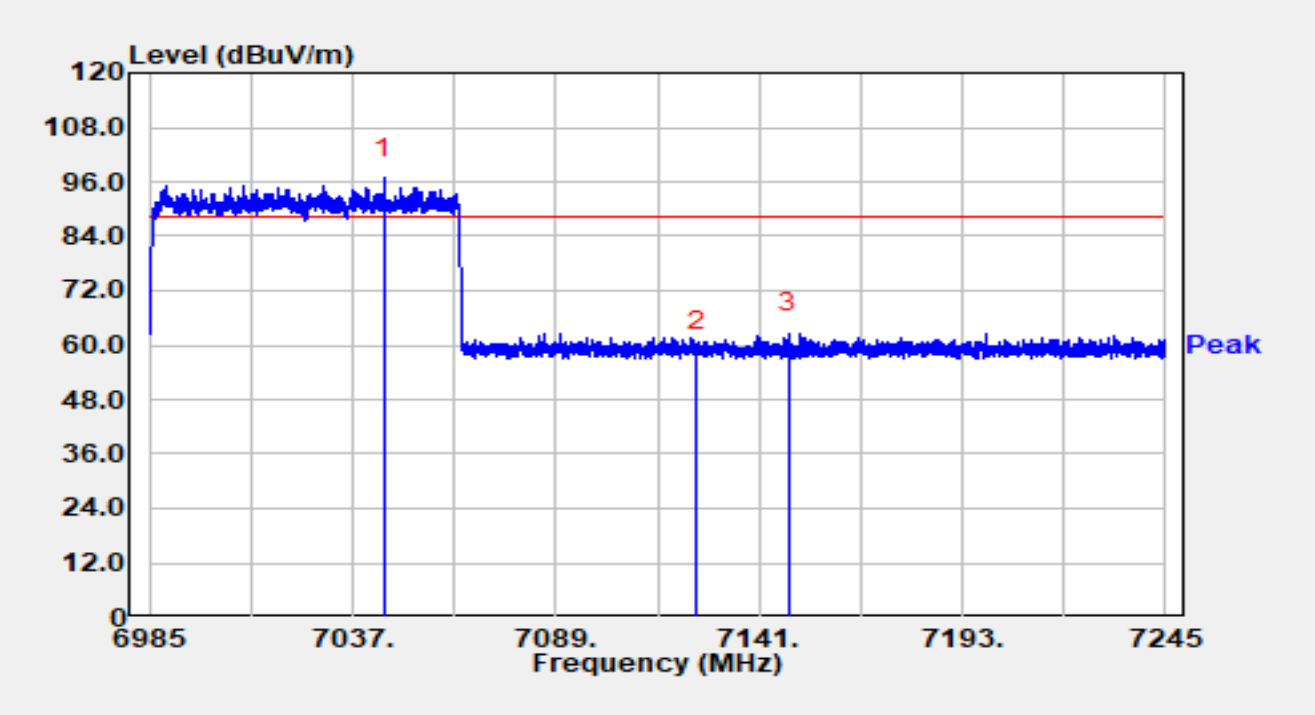
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7044.982	76.52	20.18	96.70	N/A	N/A	Peak
2		7125.000	38.28	20.42	58.70	-29.50	88.20	Peak
3	*	7148.670	42.31	20.37	62.68	-25.52	88.20	Peak

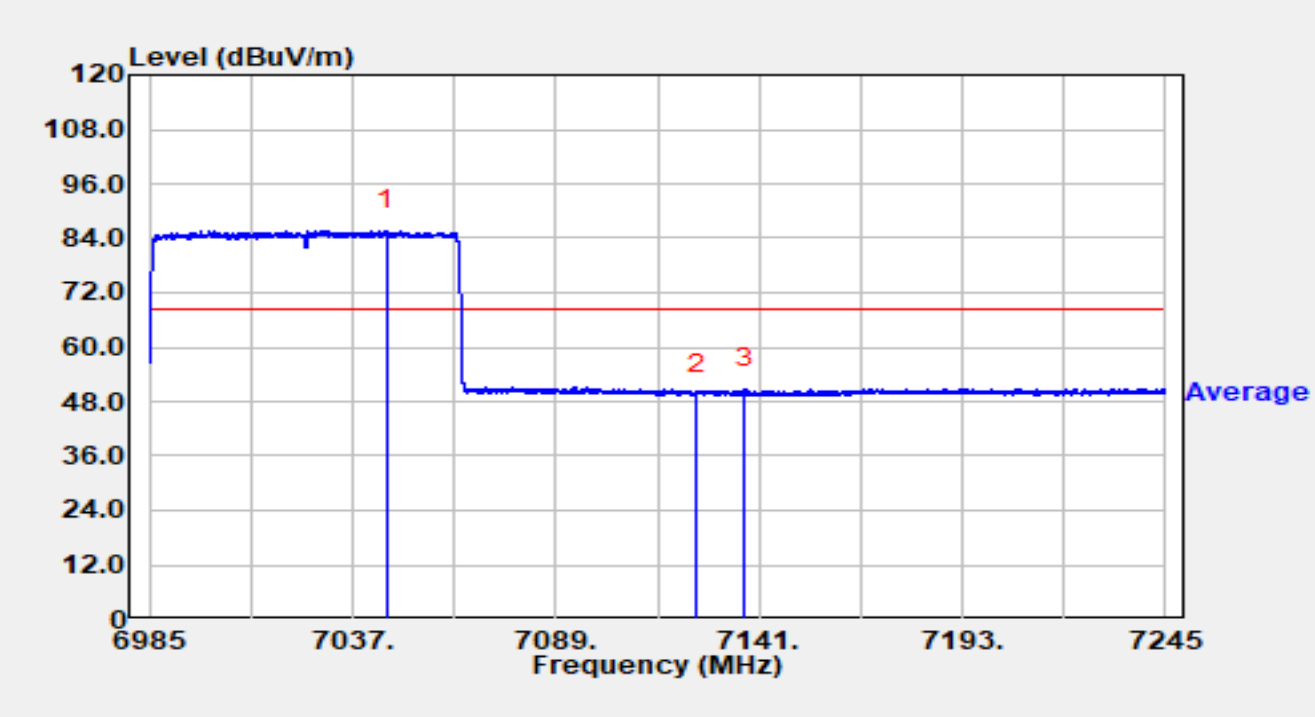
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7045.580	65.47	20.18	85.65	N/A	N/A	Average
2		7125.000	29.27	20.42	49.70	-18.50	68.20	Average
3	*	7137.438	30.39	20.42	50.81	-17.39	68.20	Average

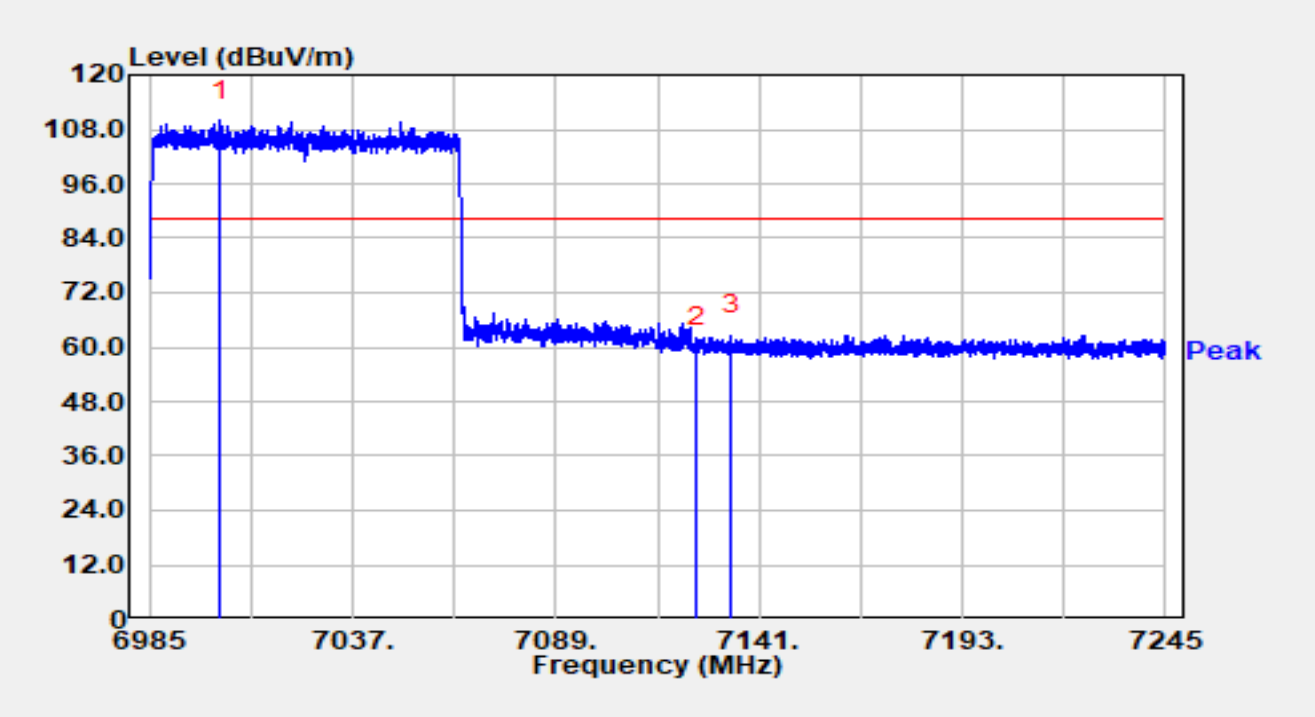
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7003.252	89.58	20.28	109.86	N/A	N/A	Peak
2		7125.000	39.74	20.42	60.16	-28.04	88.20	Peak
3	*	7133.772	42.12	20.43	62.56	-25.64	88.20	Peak

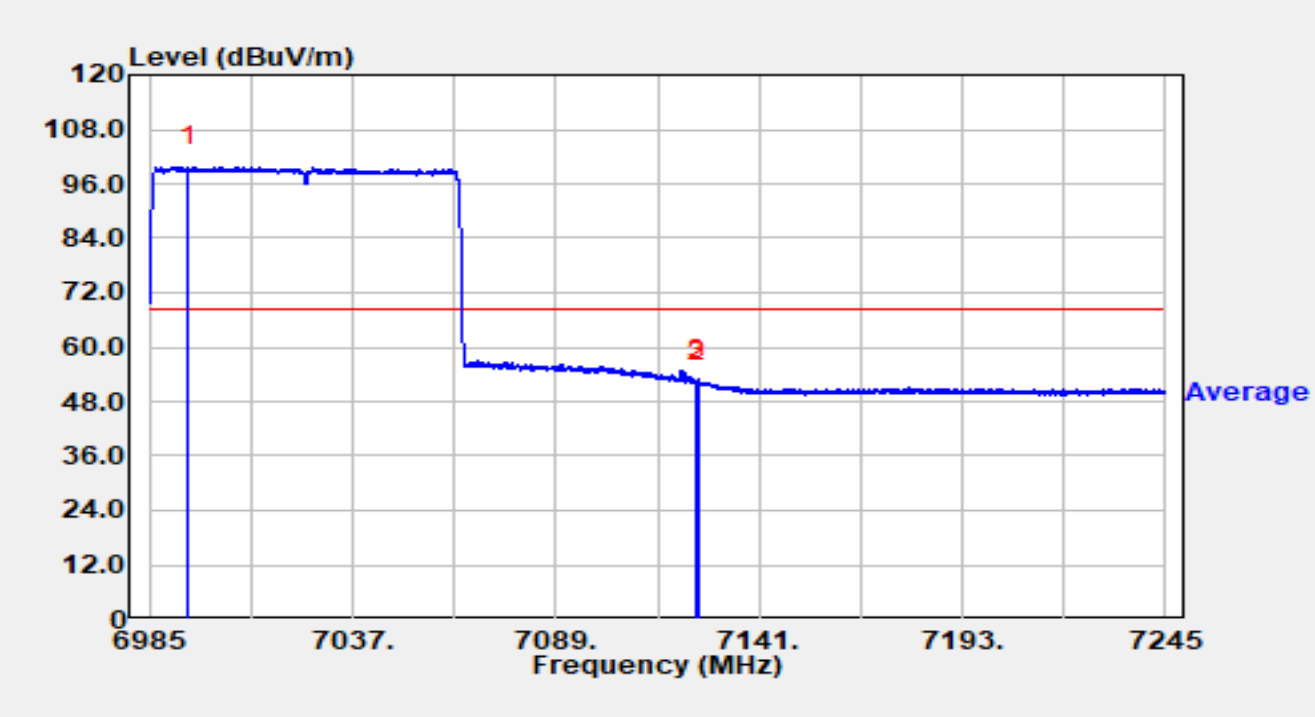
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE80 at 7025MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6994.906	79.51	20.28	99.78	N/A	N/A	Average
2		7125.000	31.71	20.42	52.13	-16.07	68.20	Average
3	*	7125.244	32.46	20.43	52.89	-15.31	68.20	Average

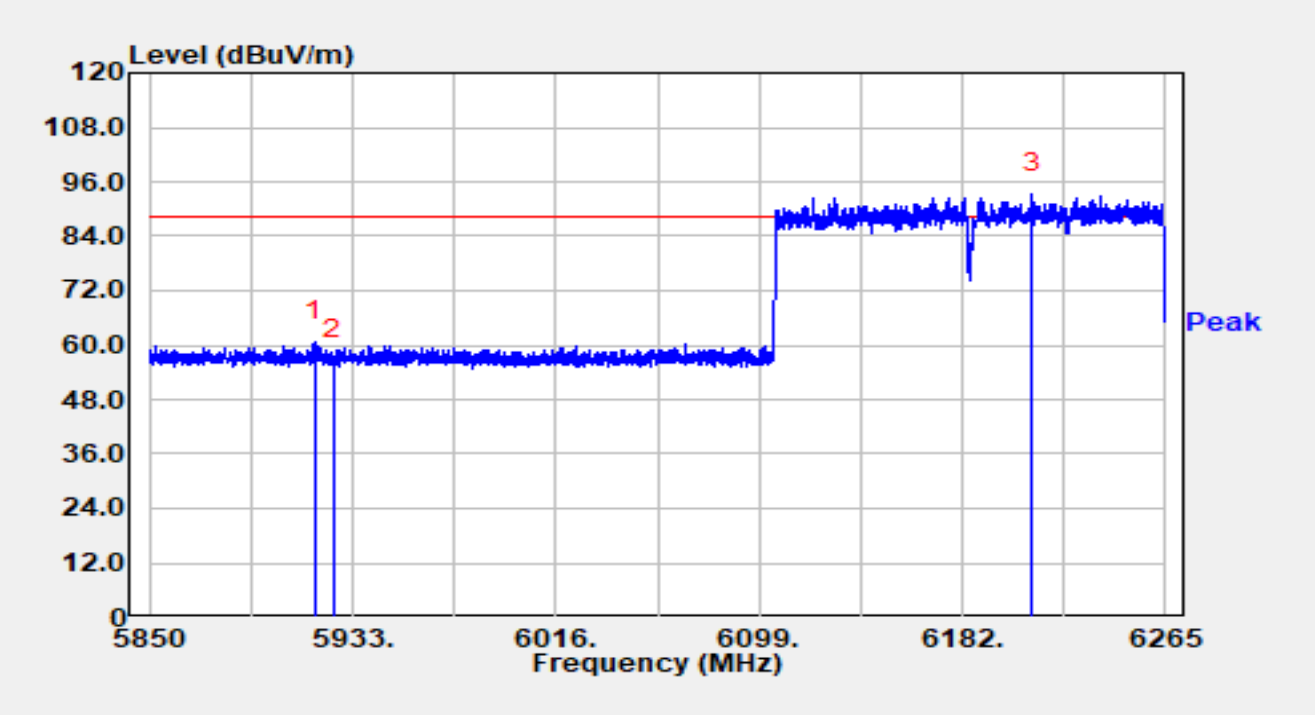
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6185MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5917.313	43.54	17.35	60.89	-27.31	88.20	Peak
2		5925.000	39.60	17.36	56.96	-31.24	88.20	Peak
3		6210.303	74.66	18.63	93.29	N/A	N/A	Peak

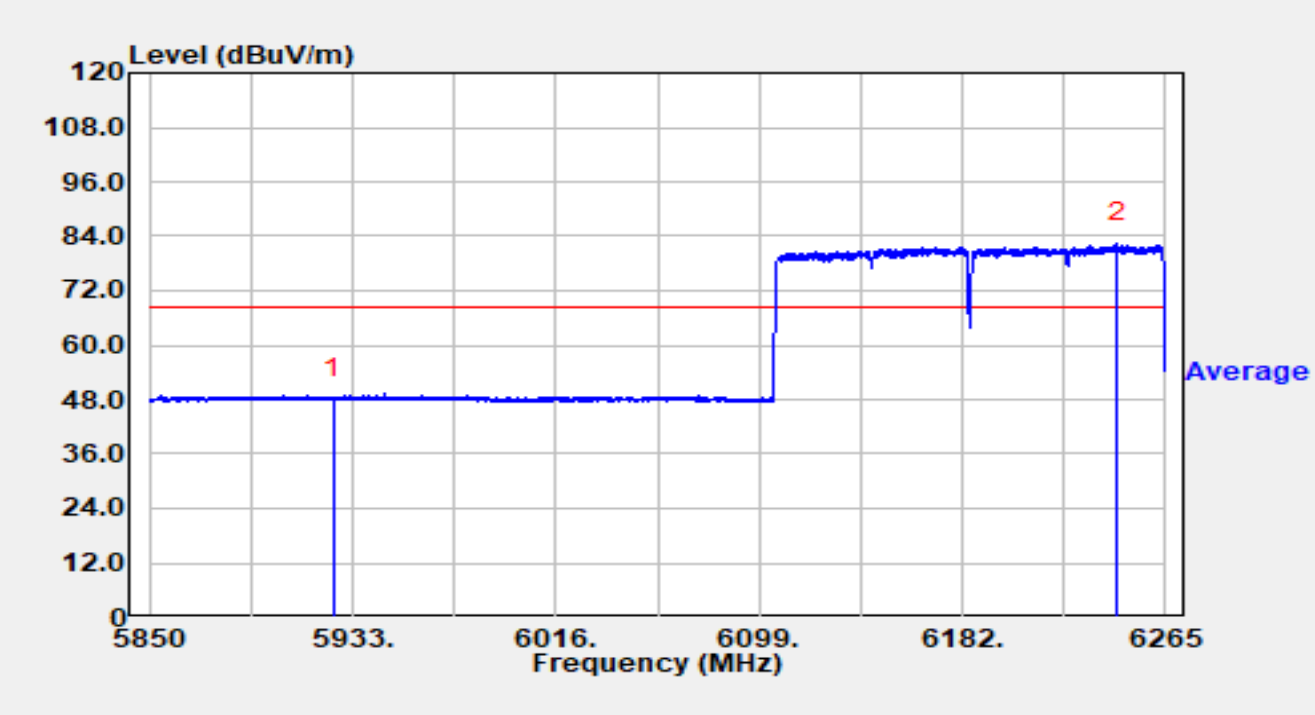
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6185MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5925.000	30.78	17.36	48.15	-20.05	68.20	Average
2		6245.246	63.67	18.80	82.48	N/A	N/A	Average

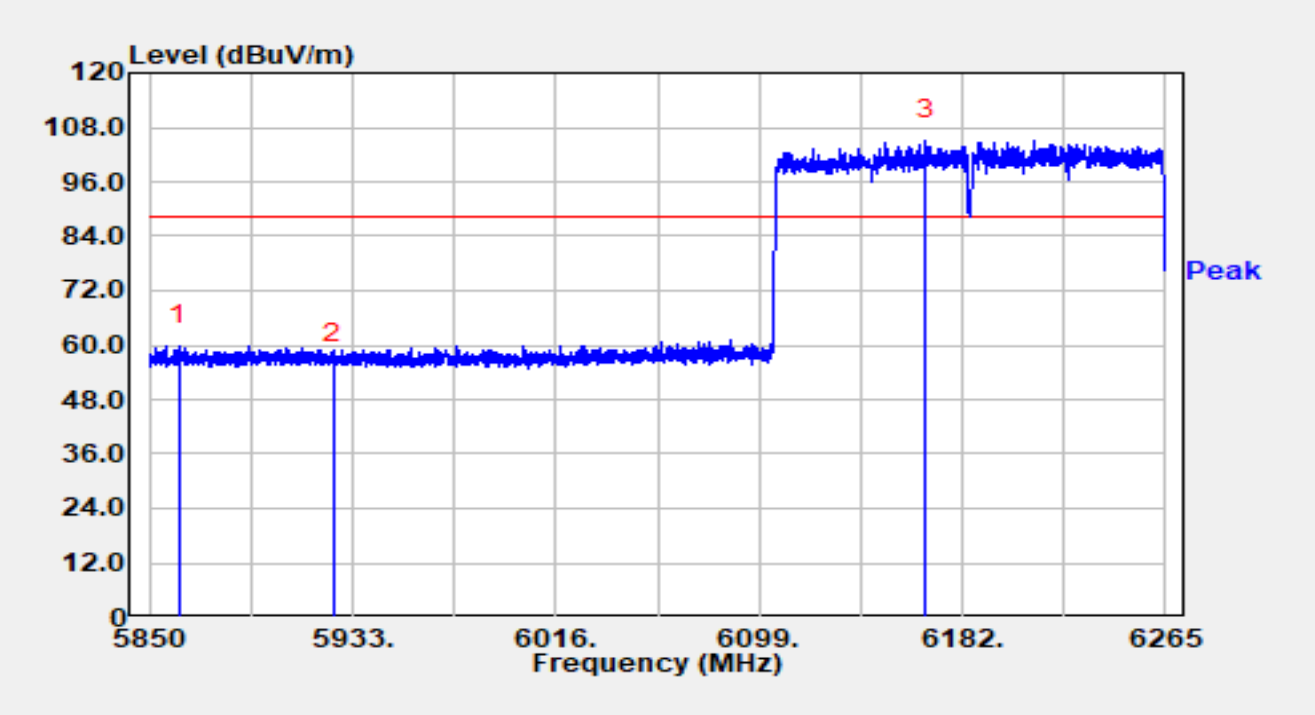
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6185MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5861.911	42.63	17.33	59.96	-28.24	88.20	Peak
2		5925.000	38.64	17.36	56.00	-32.20	88.20	Peak
3		6166.936	86.50	18.61	105.11	N/A	N/A	Peak

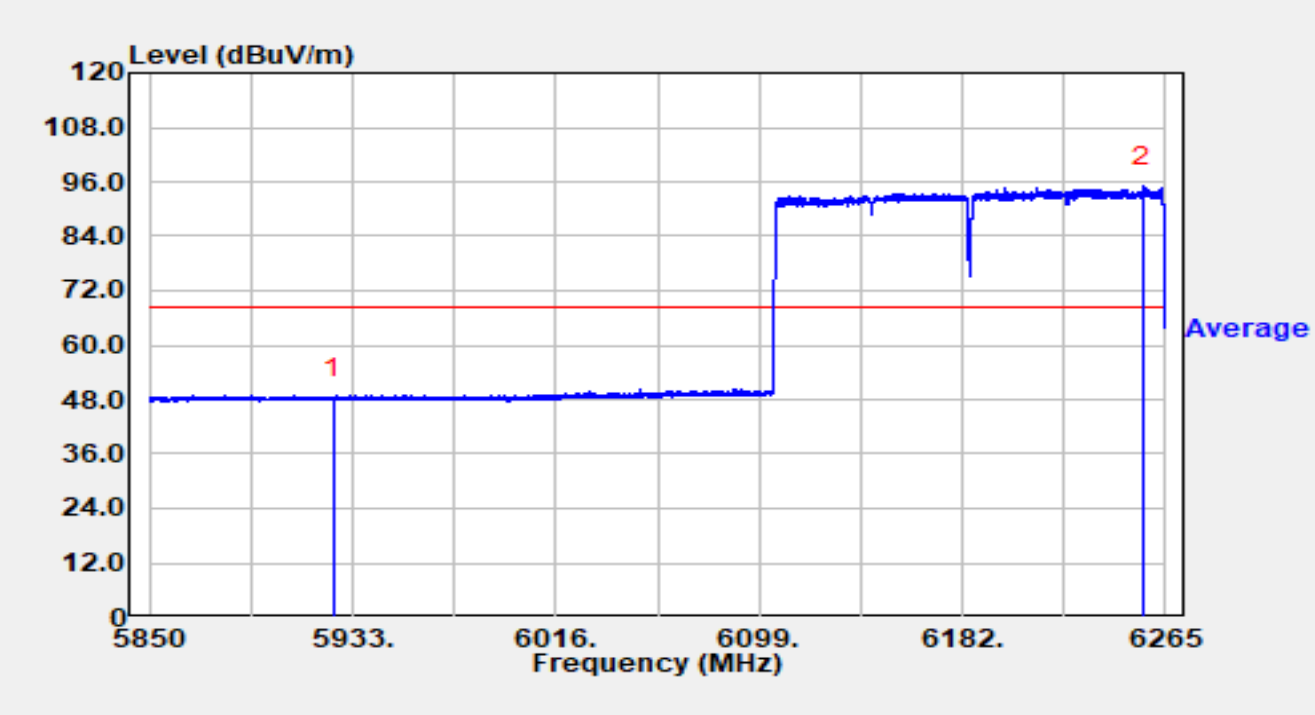
Notes:

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

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

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

Site	WJ-AC2	Test Date	2025-02-08
Temperature	18.4 °C	Humidity	23.5 %
Limit	FCC_6G RE(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE14000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE160 at 6185MHz (Nss=3)		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5925.000	30.95	17.36	48.32	-19.88	68.20	Average
2		6255.580	76.16	18.81	94.97	N/A	N/A	Average

Notes:

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

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

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