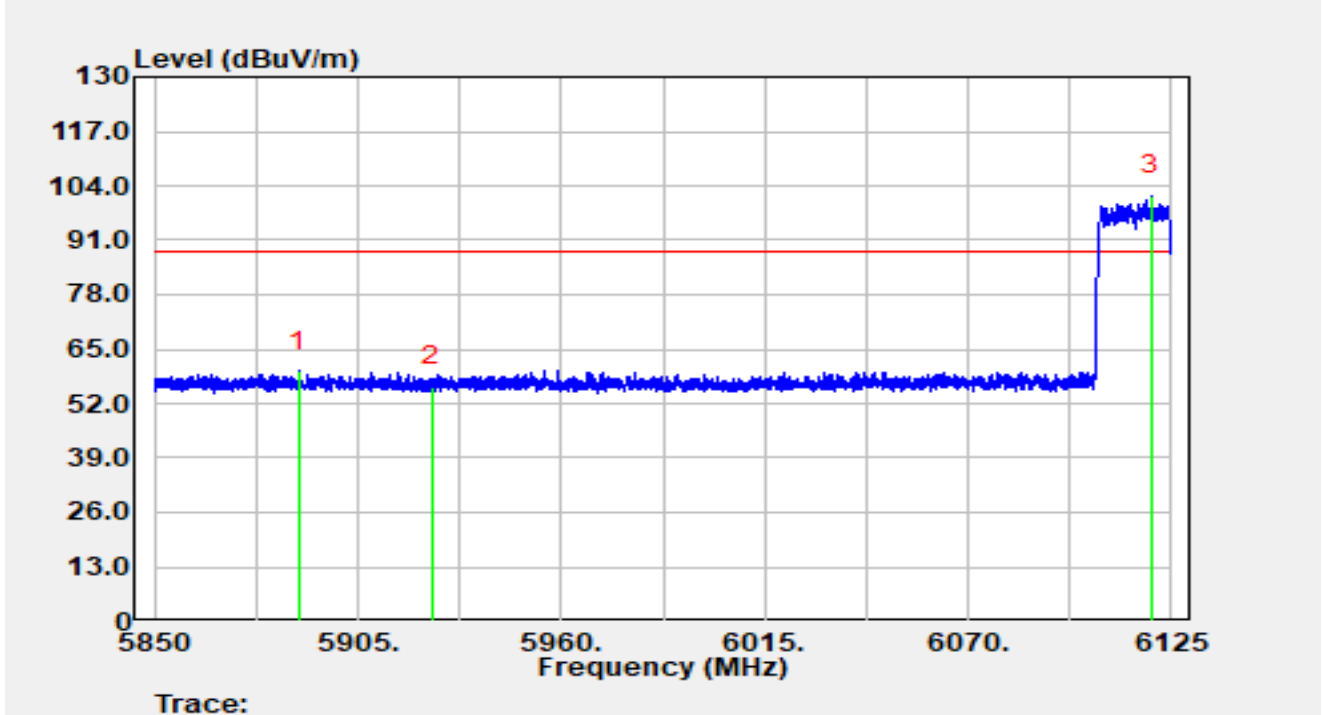


Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 6115MHz (Nss = 4 Mode B)		

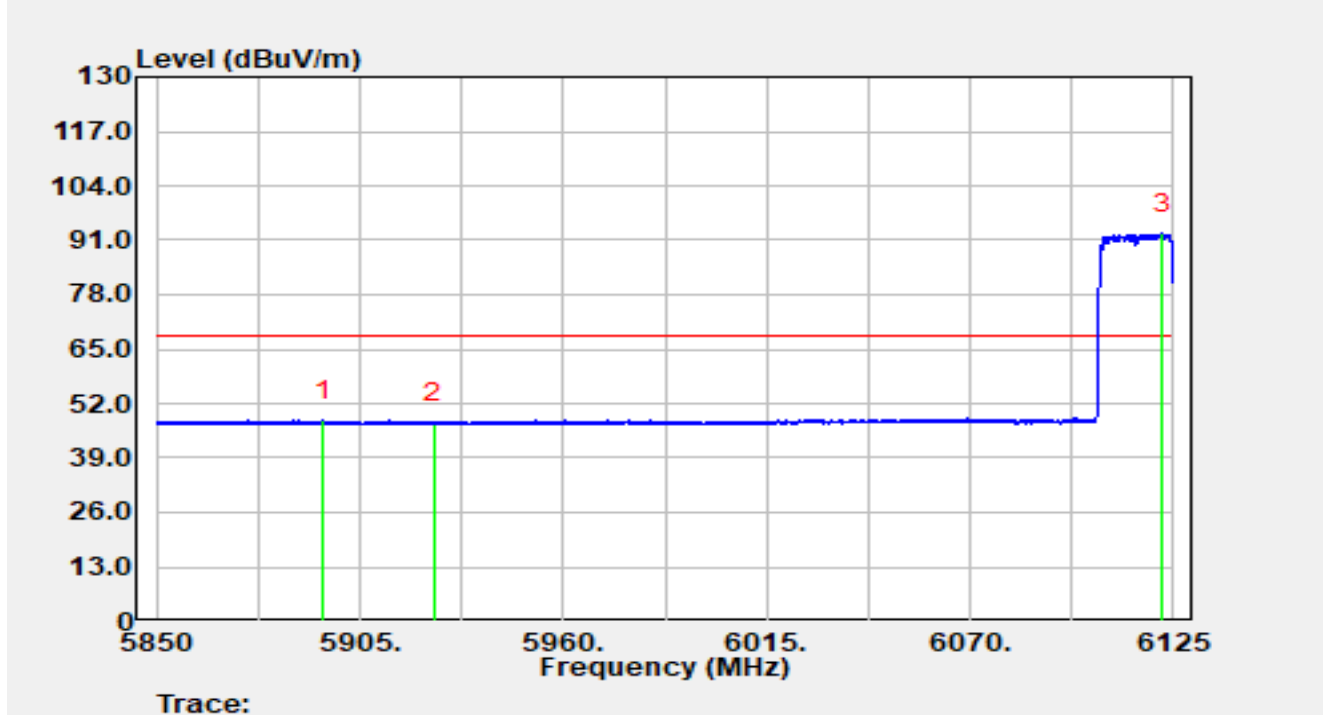


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5889.160	42.39	17.39	59.79	-28.41	88.20	Peak
2		5925.000	38.75	17.36	56.12	-32.08	88.20	Peak
3		6119.473	83.42	18.29	101.72	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 6115MHz (Nss = 4 Mode B)		

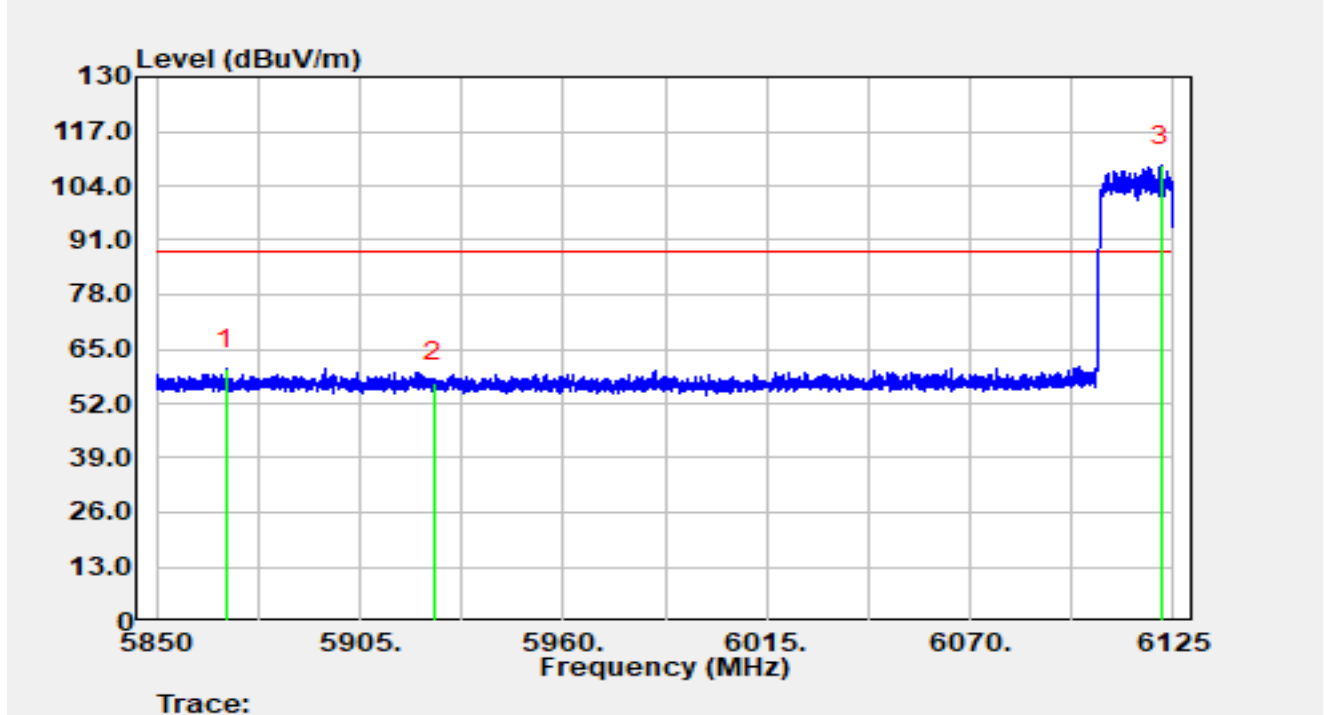


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5895.237	30.54	17.37	47.92	-20.28	68.20	Average
2		5925.000	29.82	17.36	47.18	-21.02	68.20	Average
3		6122.112	74.30	18.32	92.62	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 6115MHz (Nss = 4 Mode B)		

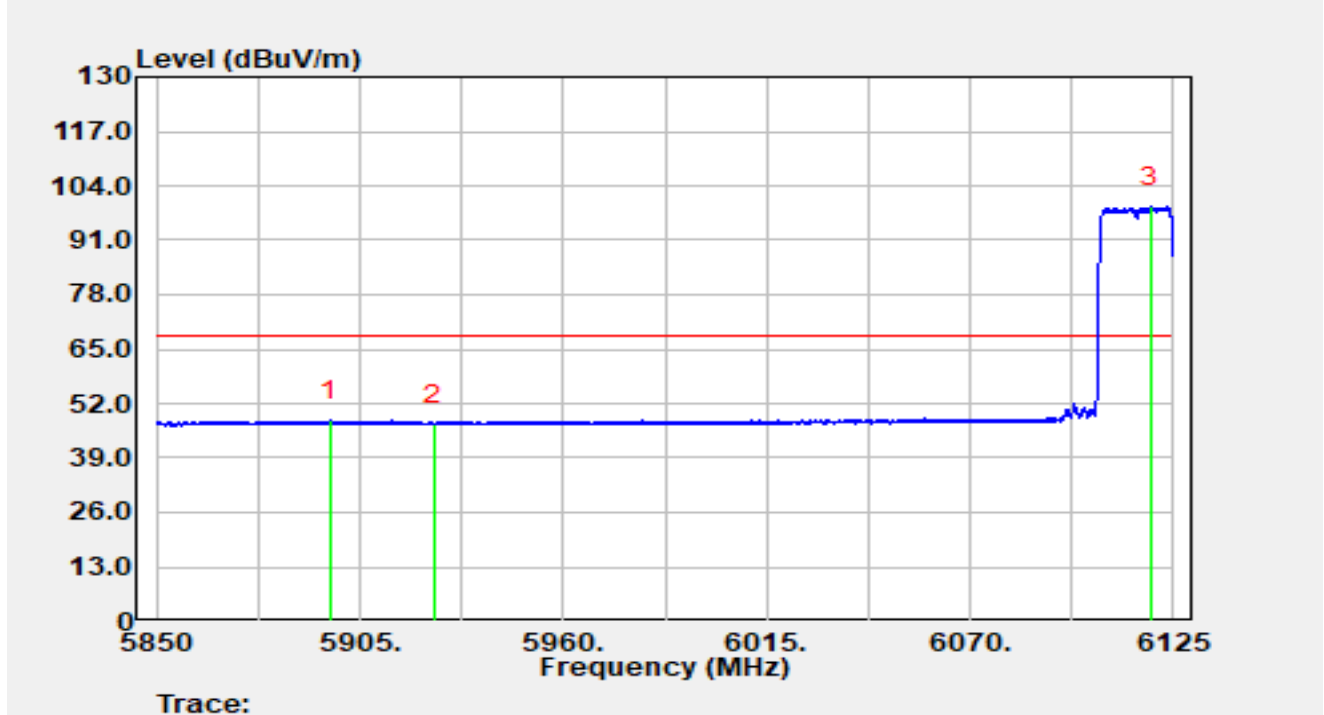


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5868.947	42.82	17.34	60.17	-28.03	88.20	Peak
2		5925.000	39.69	17.36	57.05	-31.15	88.20	Peak
3		6121.535	90.44	18.31	108.76	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 6115MHz (Nss = 4 Mode B)		

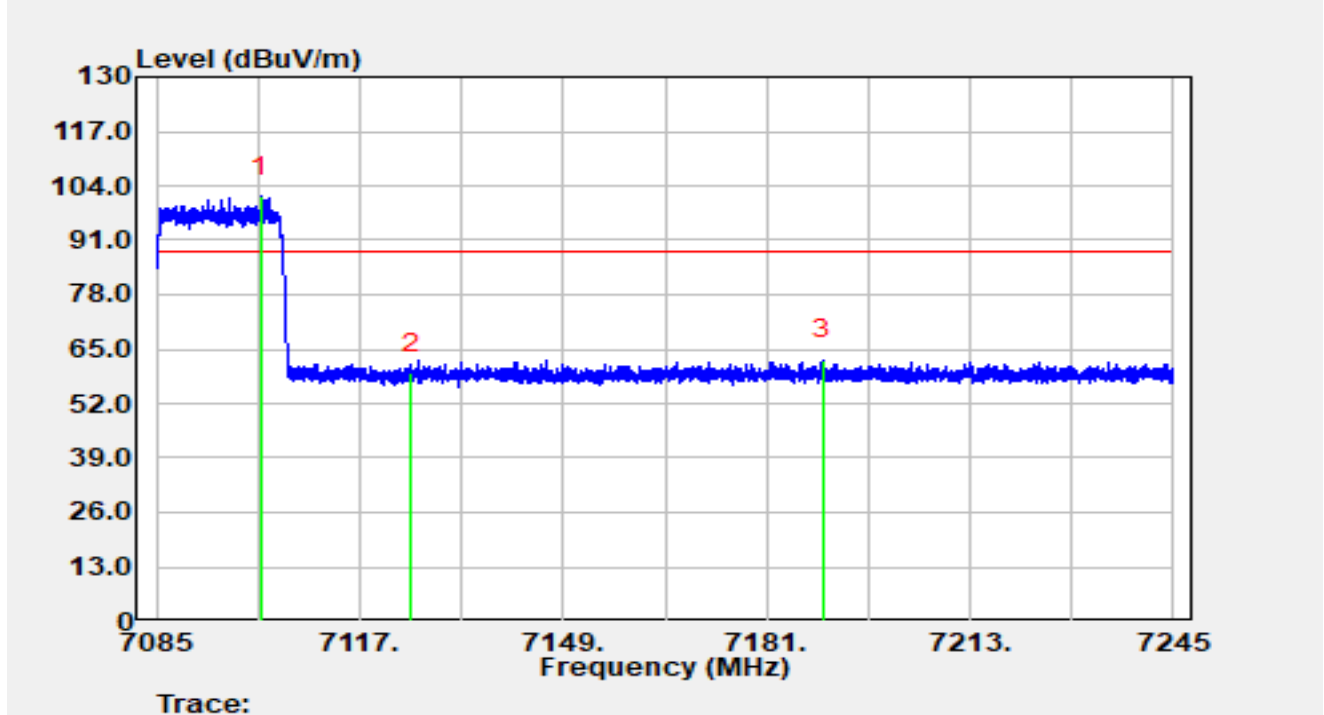


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5896.915	30.53	17.37	47.90	-20.30	68.20	Average
2		5925.000	29.70	17.36	47.06	-21.14	68.20	Average
3		6118.675	80.79	18.28	99.08	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz (Nss = 4 Mode B)		

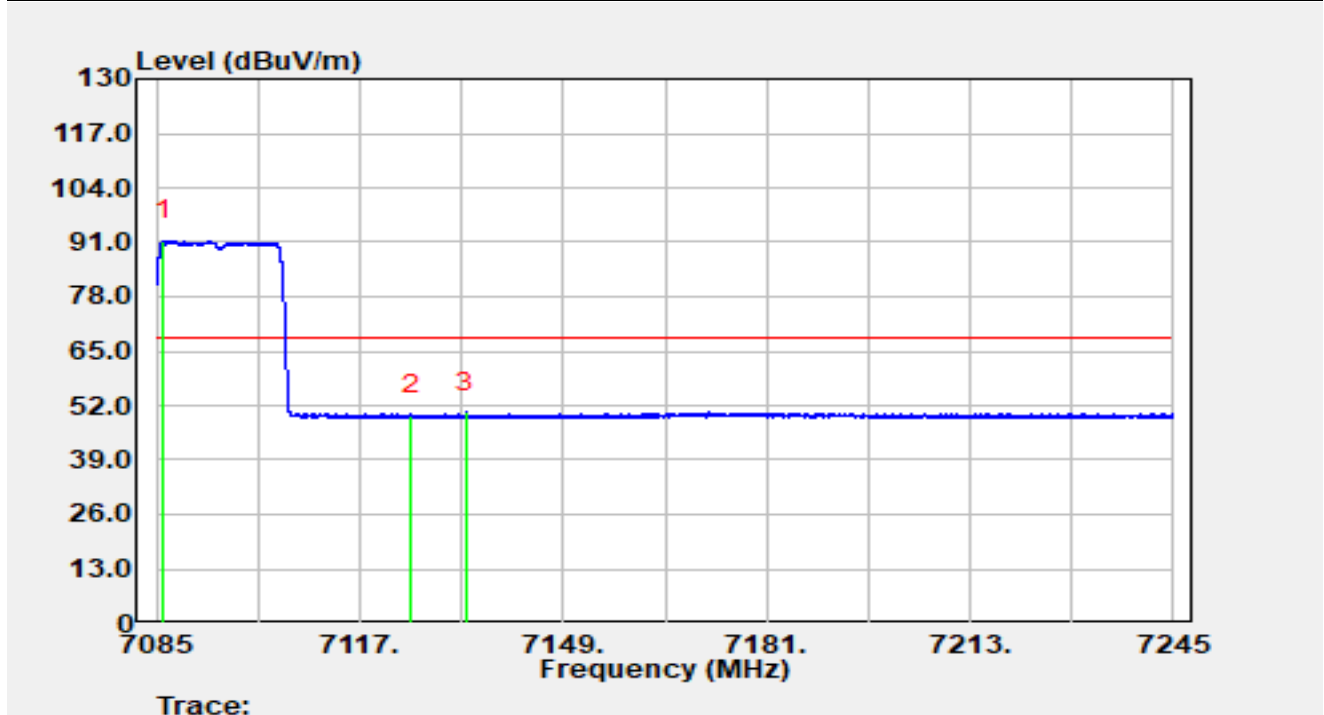


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7101.384	80.94	20.49	101.44	N/A	N/A	Peak
2		7125.000	38.77	20.42	59.19	-29.01	88.20	Peak
3	*	7189.736	41.63	20.68	62.31	-25.89	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz (Nss = 4 Mode B)		

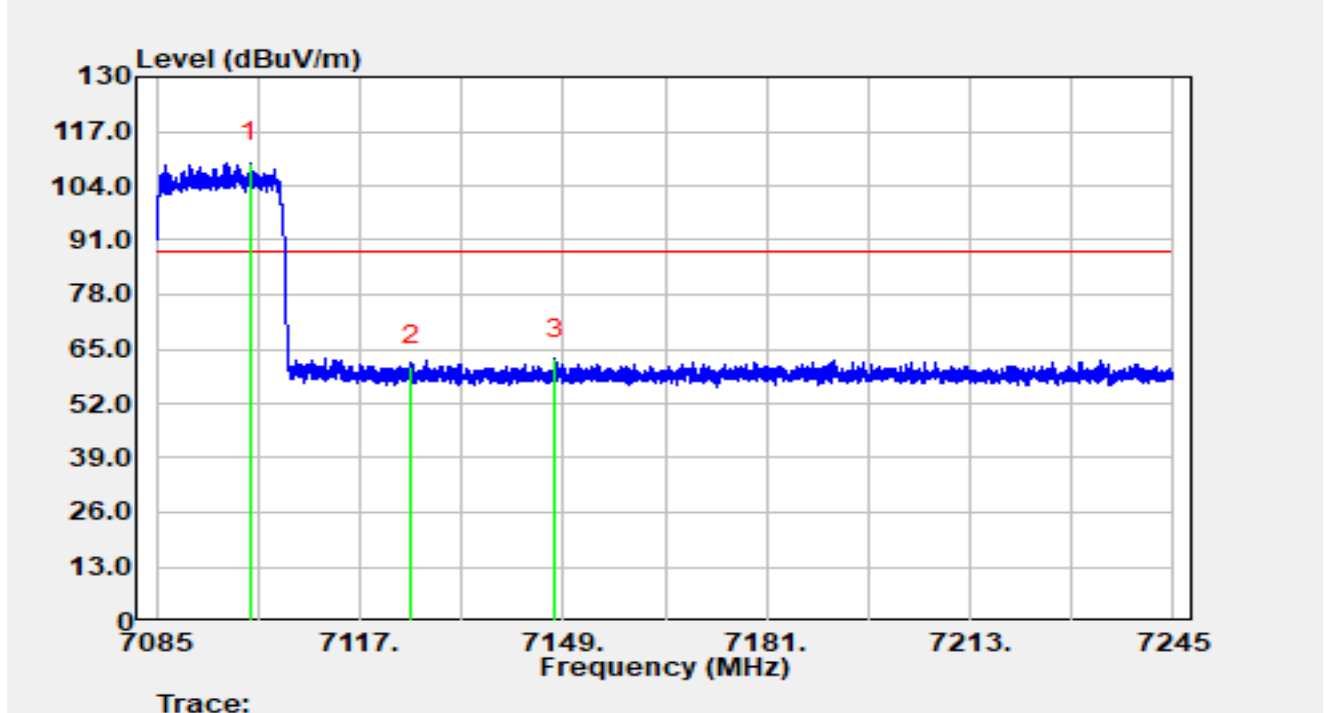


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7086.024	70.96	20.48	91.44	N/A	N/A	Average
2		7125.000	29.18	20.42	49.60	-18.60	68.20	Average
3	*	7133.656	29.99	20.43	50.42	-17.78	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz (Nss = 4 Mode B)		

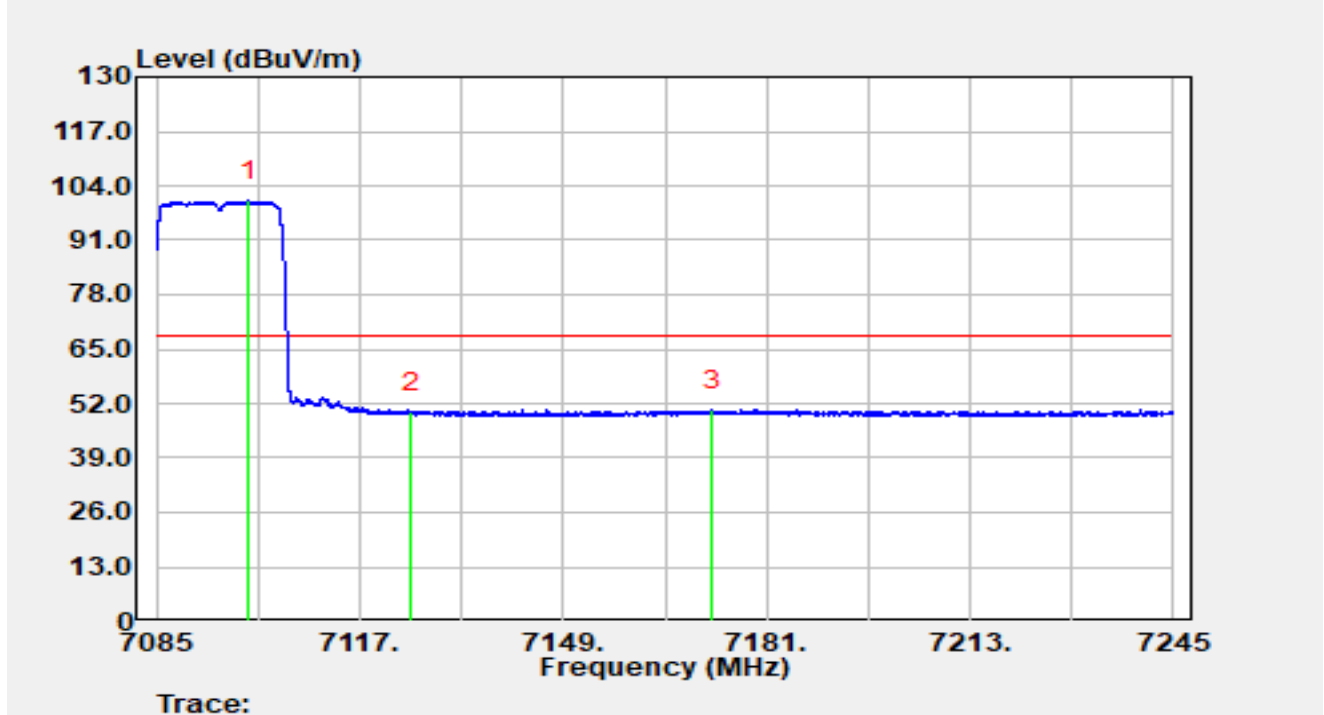


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7099.736	89.13	20.50	109.62	N/A	N/A	Peak
2		7125.000	40.61	20.42	61.04	-27.16	88.20	Peak
3	*	7147.784	42.32	20.37	62.69	-25.51	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 7095MHz (Nss = 4 Mode B)		

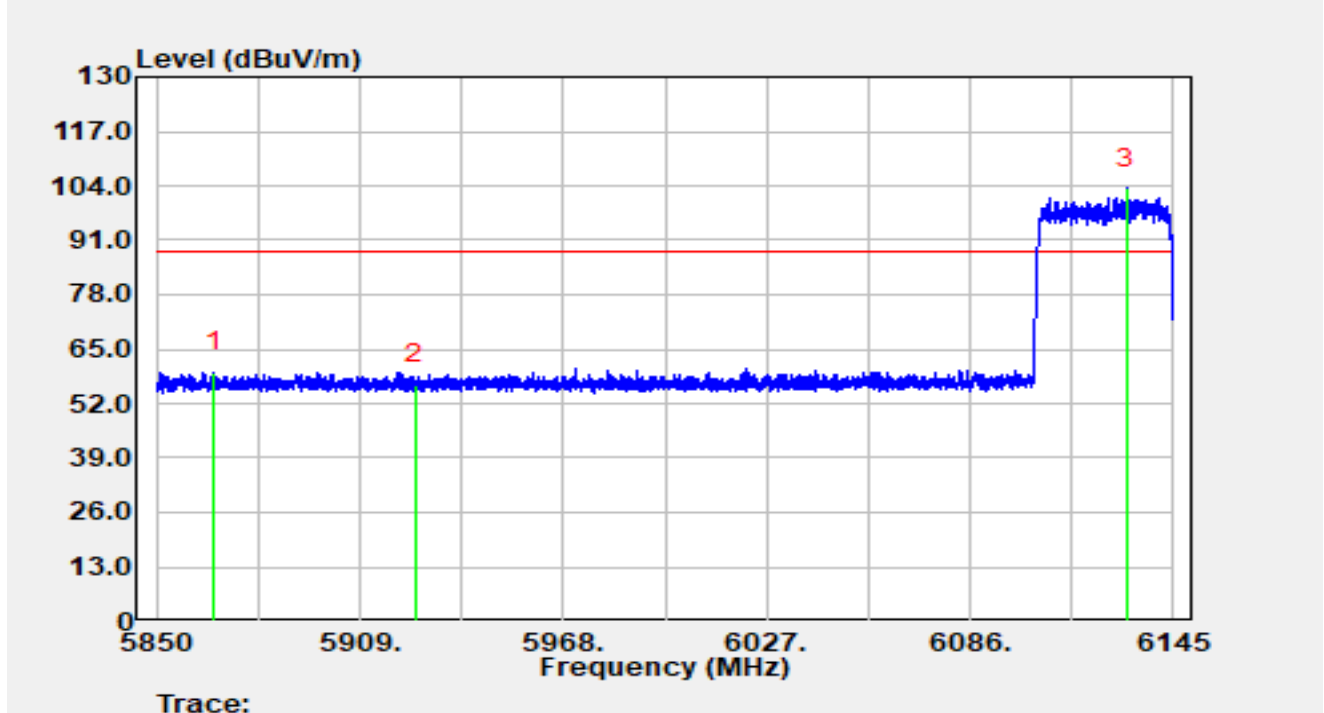


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7099.432	79.88	20.50	100.37	N/A	N/A	Average
2		7125.000	29.51	20.42	49.94	-18.26	68.20	Average
3	*	7172.456	29.71	20.75	50.45	-17.75	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 6125MHz (Nss = 4 Mode B)		

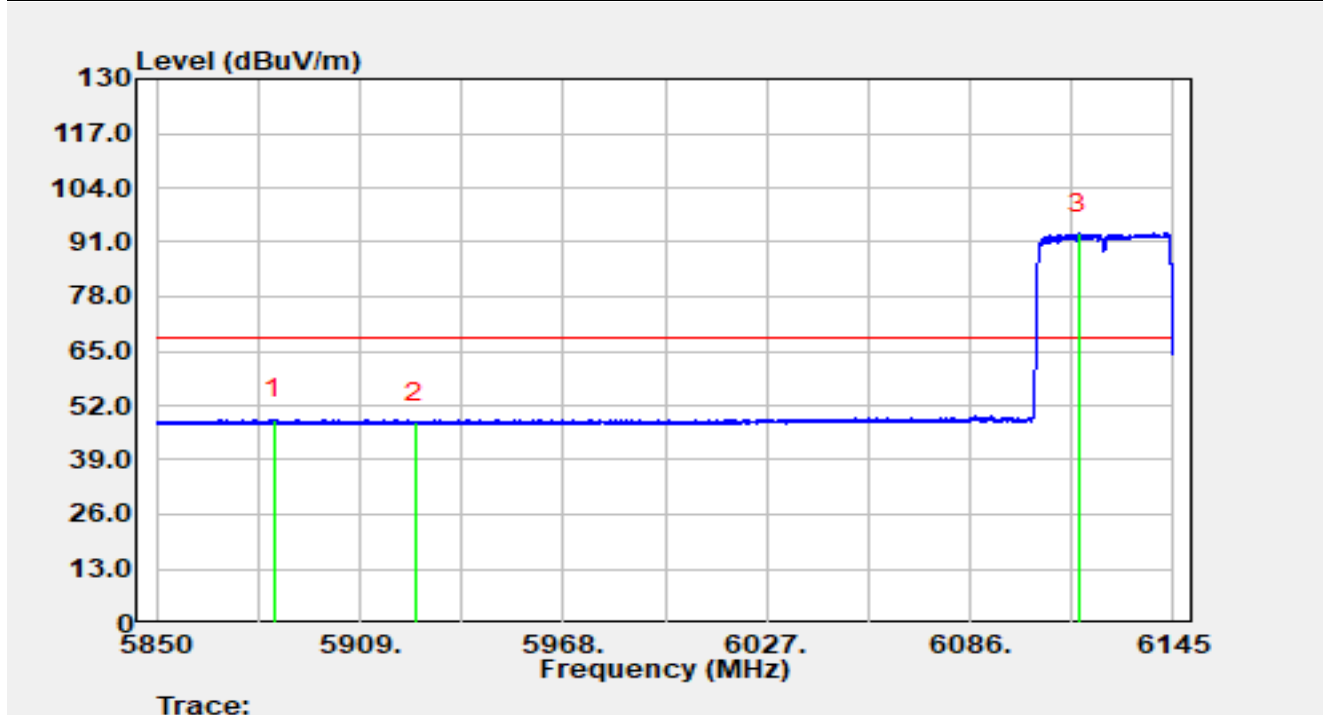


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5866.845	42.17	17.34	59.51	-28.69	88.20	Peak
2		5925.000	39.20	17.36	56.56	-31.64	88.20	Peak
3		6131.371	85.03	18.39	103.42	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 6125MHz (Nss = 4 Mode B)		

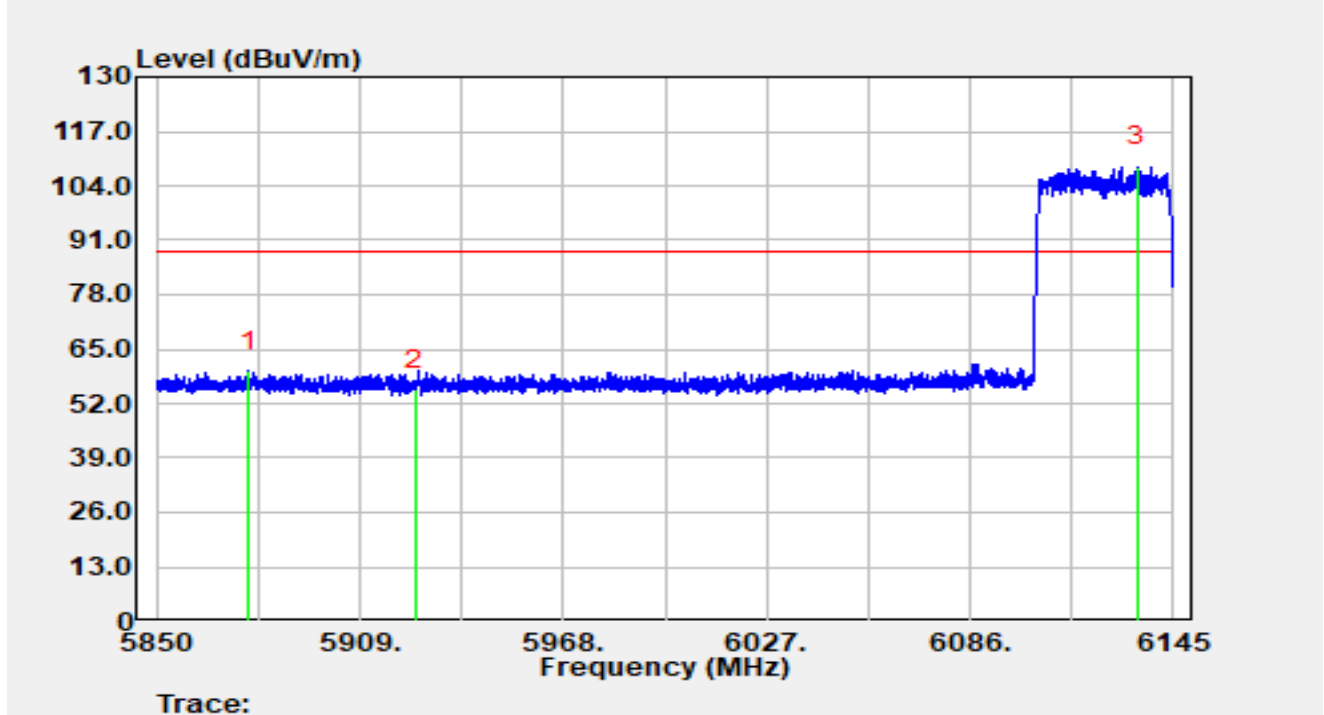


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5884.161	31.33	17.40	48.73	-19.47	68.20	Average
2		5925.000	30.59	17.36	47.95	-20.25	68.20	Average
3		6117.477	74.80	18.27	93.07	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 6125MHz (Nss = 4 Mode B)		

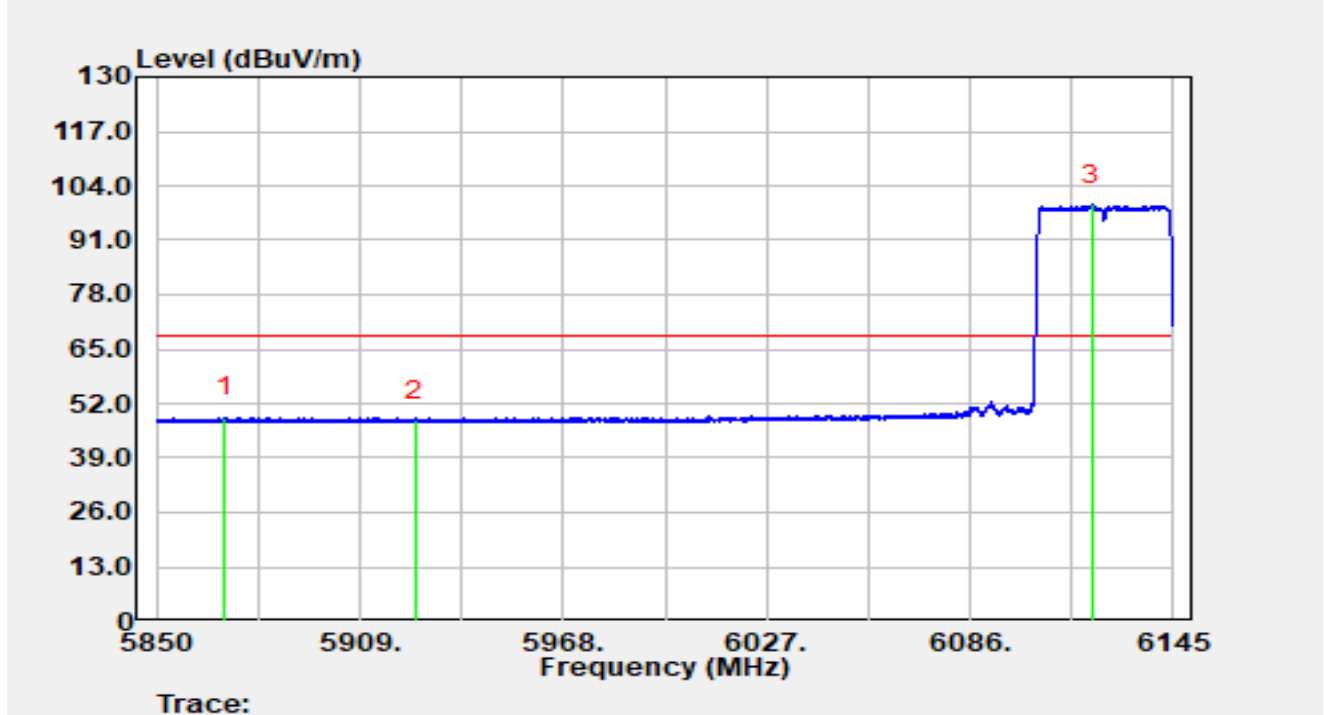


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5876.580	42.25	17.39	59.63	-28.57	88.20	Peak
2		5925.000	37.94	17.36	55.30	-32.90	88.20	Peak
3		6134.646	90.23	18.41	108.64	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 6125MHz (Nss = 4 Mode B)		

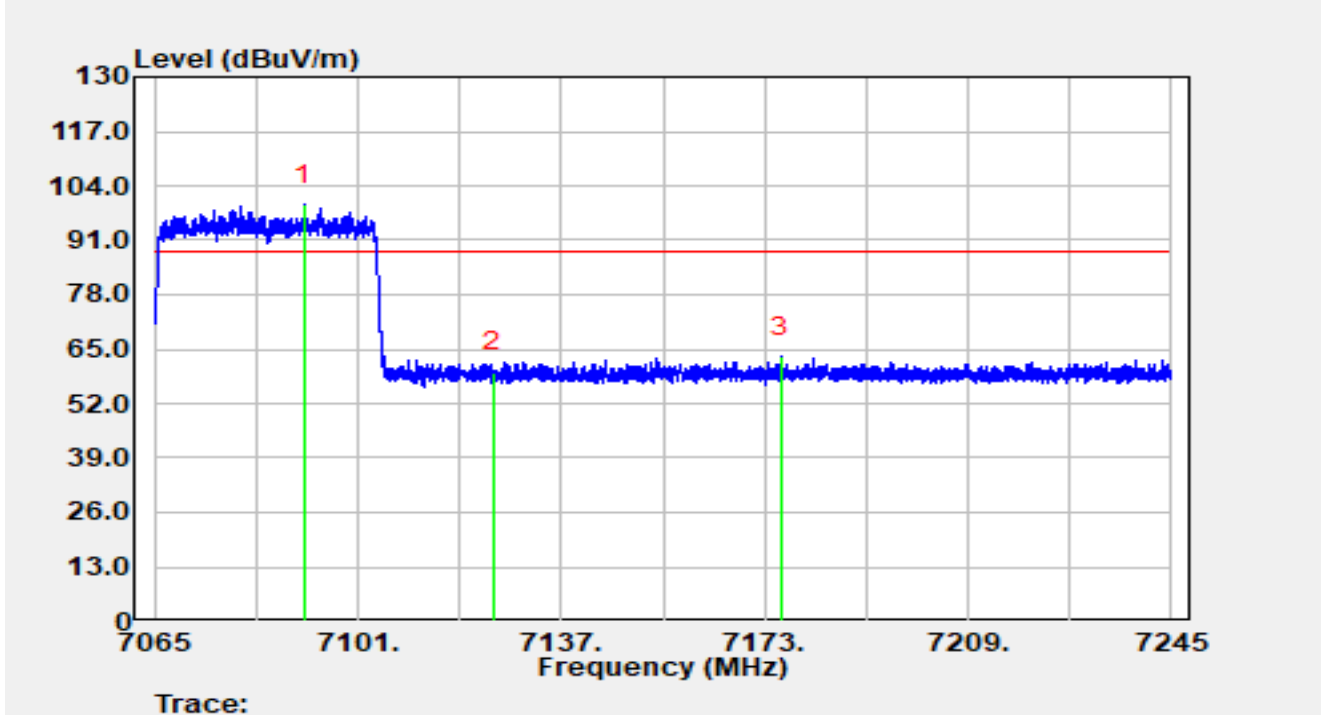


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5869.765	31.36	17.34	48.70	-19.50	68.20	Average
2		5925.000	30.54	17.36	47.90	-20.30	68.20	Average
3		6121.164	81.16	18.31	99.47	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz (Nss = 4 Mode B)		

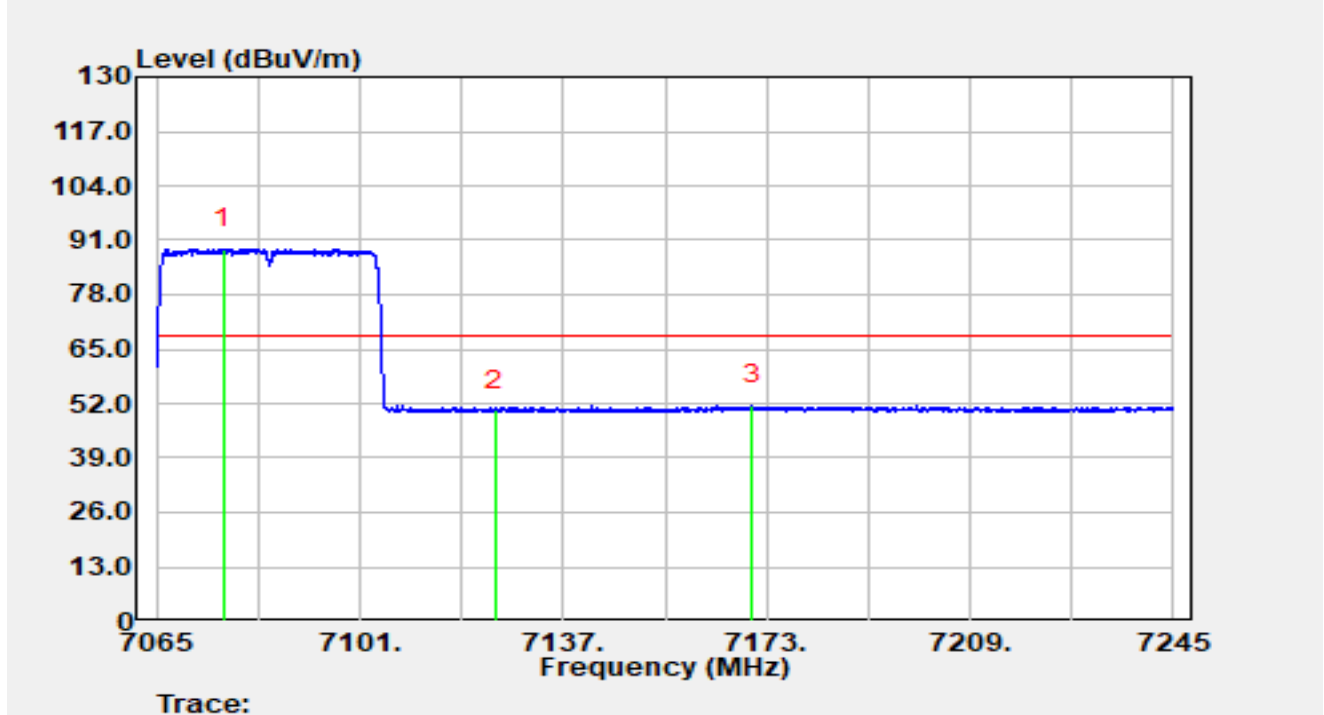


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7091.550	79.04	20.50	99.53	N/A	N/A	Peak
2		7125.000	39.15	20.42	59.58	-28.62	88.20	Peak
3	*	7175.826	42.46	20.73	63.19	-25.01	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz (Nss = 4 Mode B)		

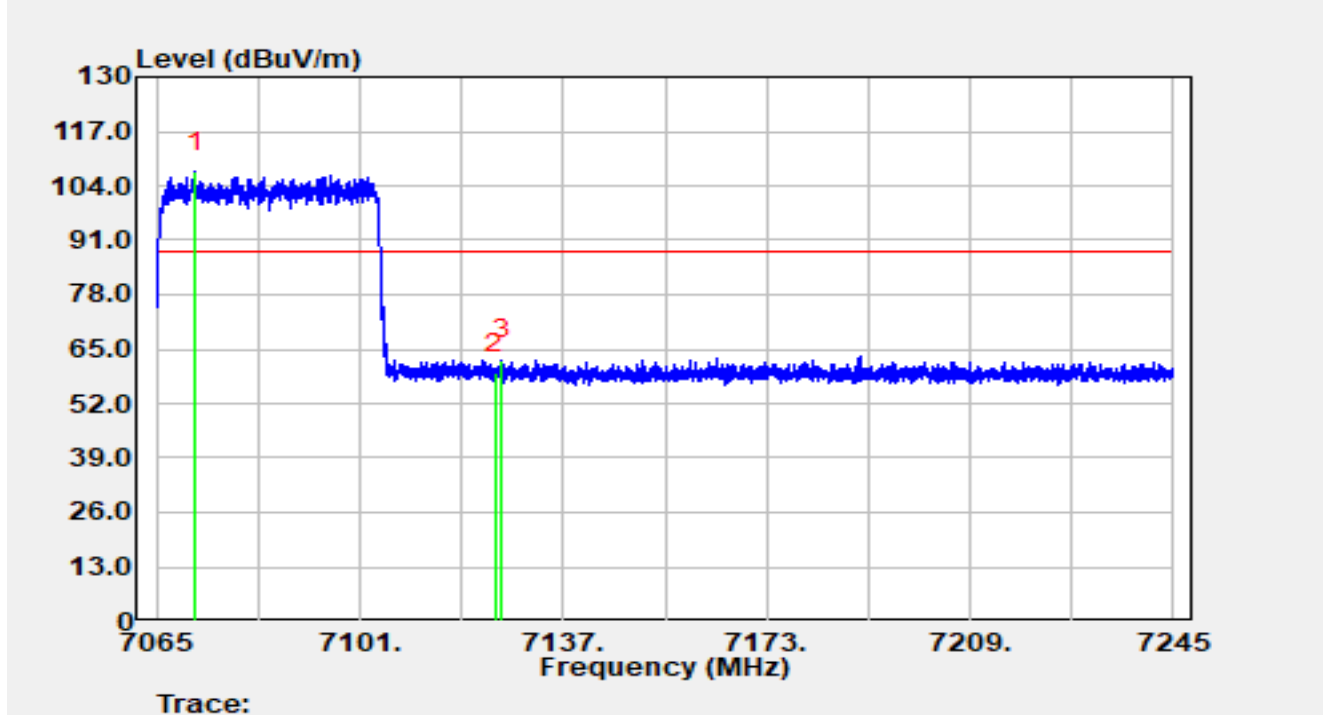


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7076.808	68.61	20.40	89.01	N/A	N/A	Average
2		7125.000	30.05	20.42	50.47	-17.73	68.20	Average
3	*	7170.408	30.85	20.74	51.59	-16.61	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz (Nss = 4 Mode B)		

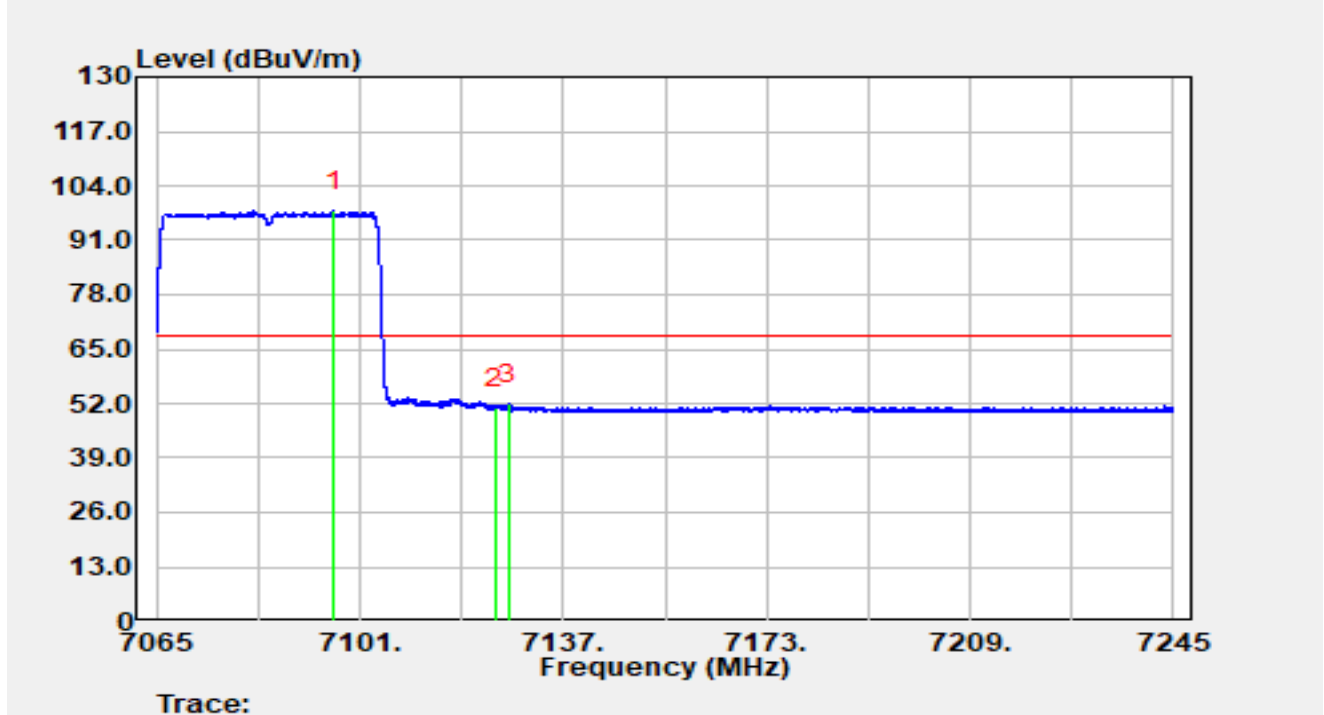


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7071.894	87.06	20.35	107.41	N/A	N/A	Peak
2		7125.000	38.73	20.42	59.16	-29.04	88.20	Peak
3	*	7126.002	42.07	20.43	62.50	-25.70	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 7085MHz (Nss = 4 Mode B)		

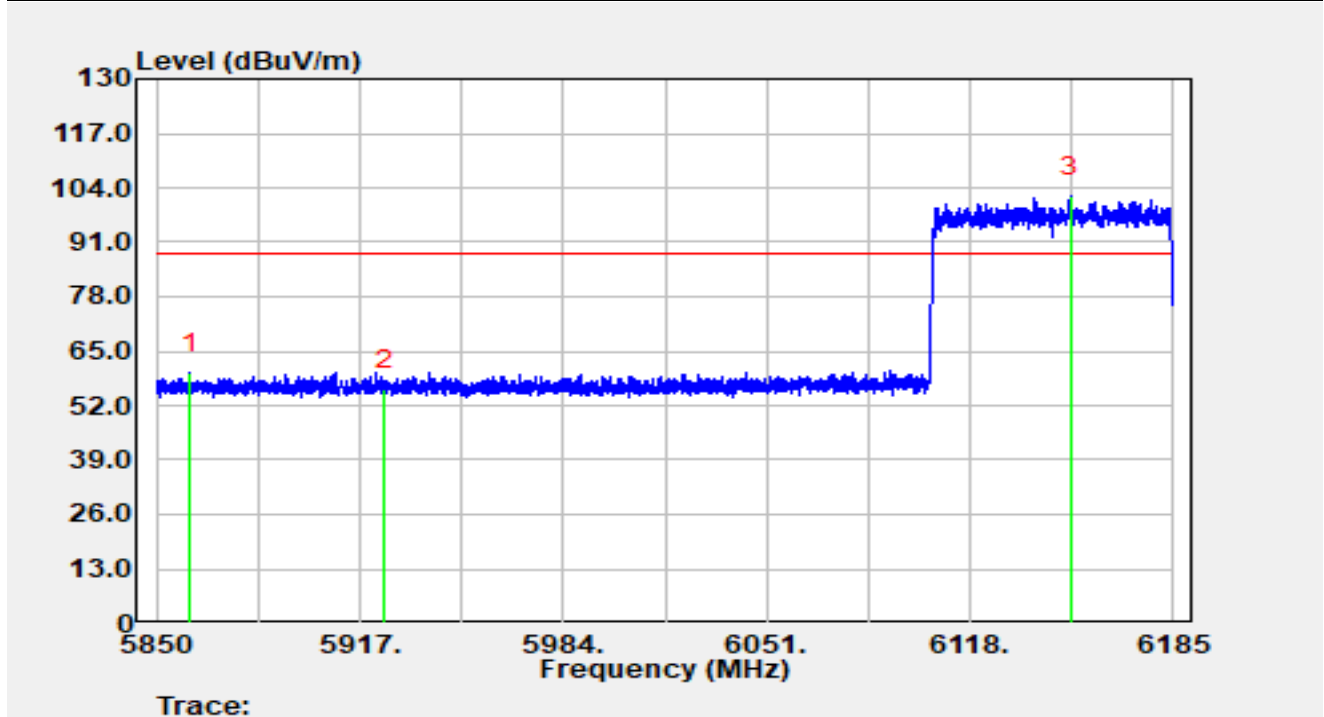


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7096.320	77.45	20.50	97.95	N/A	N/A	Average
2		7125.000	30.58	20.42	51.00	-17.20	68.20	Average
3	*	7127.190	31.32	20.44	51.76	-16.44	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 6145MHz (Nss = 4 Mode B)		

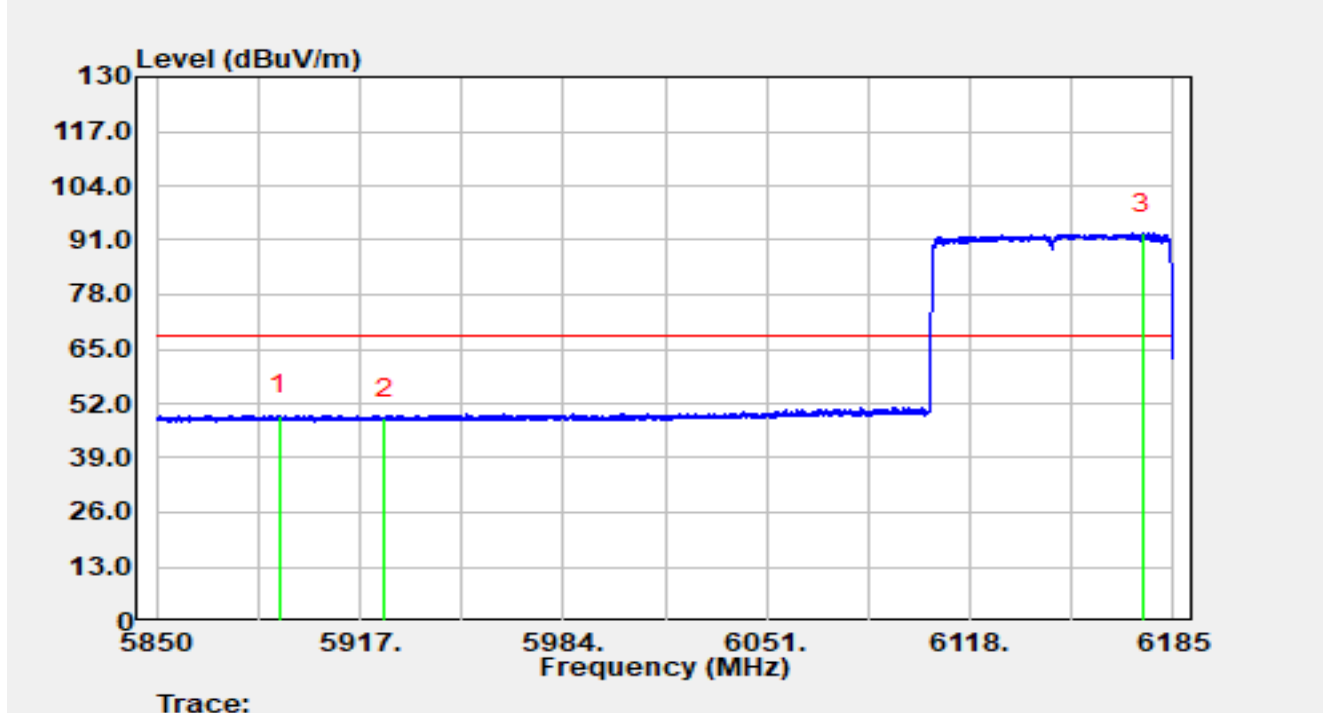


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5860.888	42.48	17.33	59.81	-28.39	88.20	Peak
2		5925.000	38.56	17.36	55.92	-32.28	88.20	Peak
3		6150.931	83.31	18.49	101.80	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 6145MHz (Nss = 4 Mode B)		

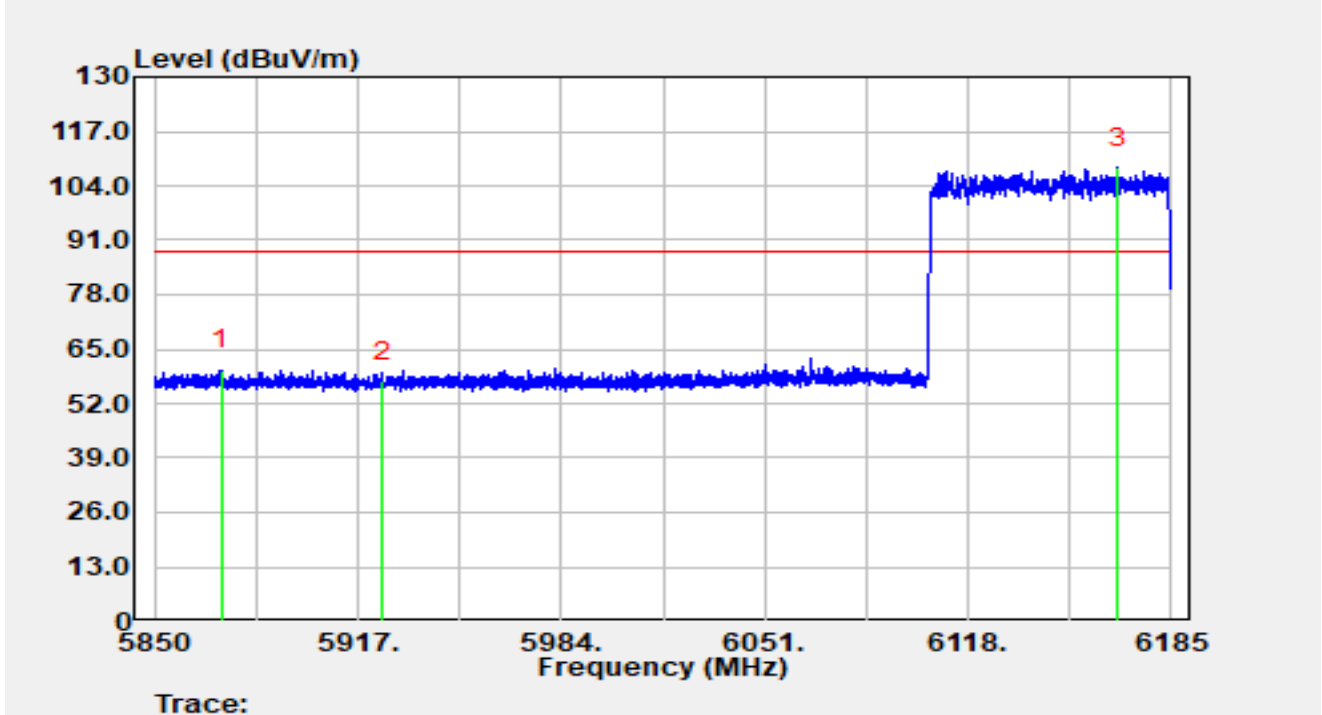


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5890.435	31.82	17.39	49.21	-18.99	68.20	Average
2		5925.000	31.12	17.36	48.48	-19.72	68.20	Average
3		6174.950	74.05	18.56	92.61	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 6145MHz (Nss = 4 Mode B)		

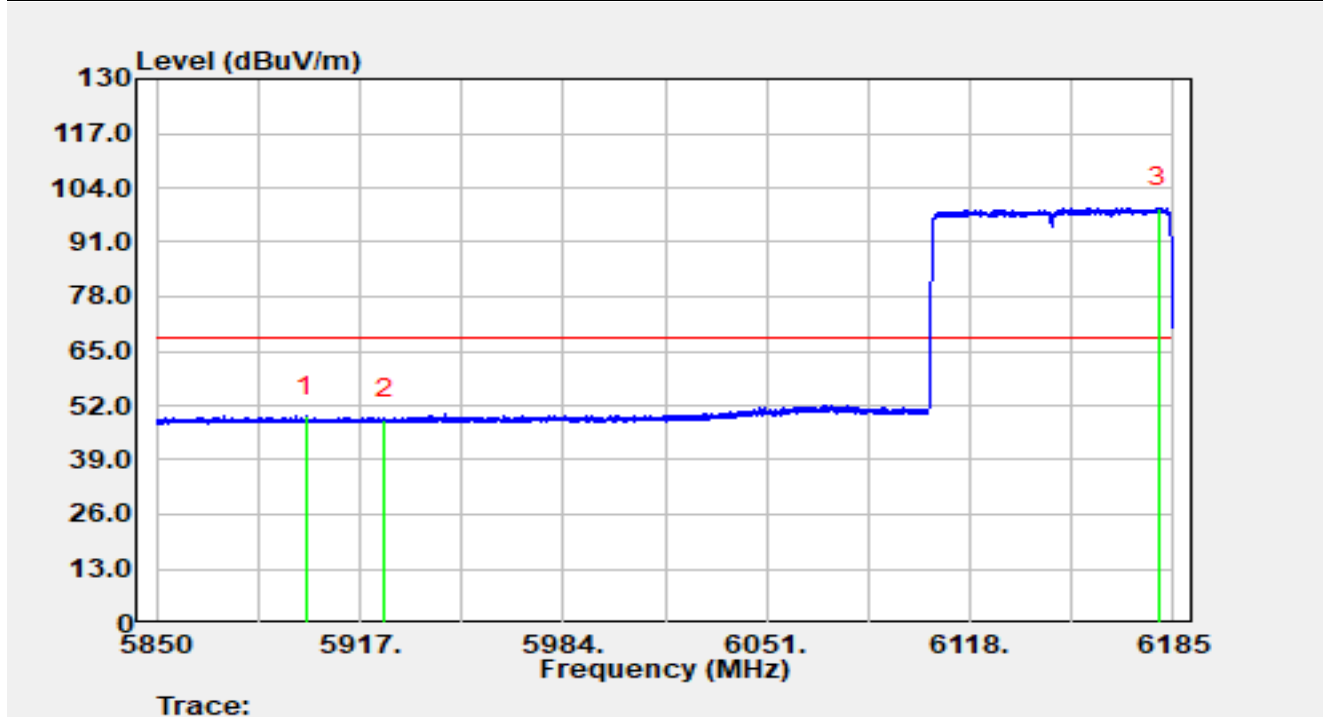


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5871.842	42.63	17.36	59.98	-28.22	88.20	Peak
2		5925.000	39.93	17.36	57.29	-30.91	88.20	Peak
3		6167.479	89.62	18.61	108.23	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 6145MHz (Nss = 4 Mode B)		

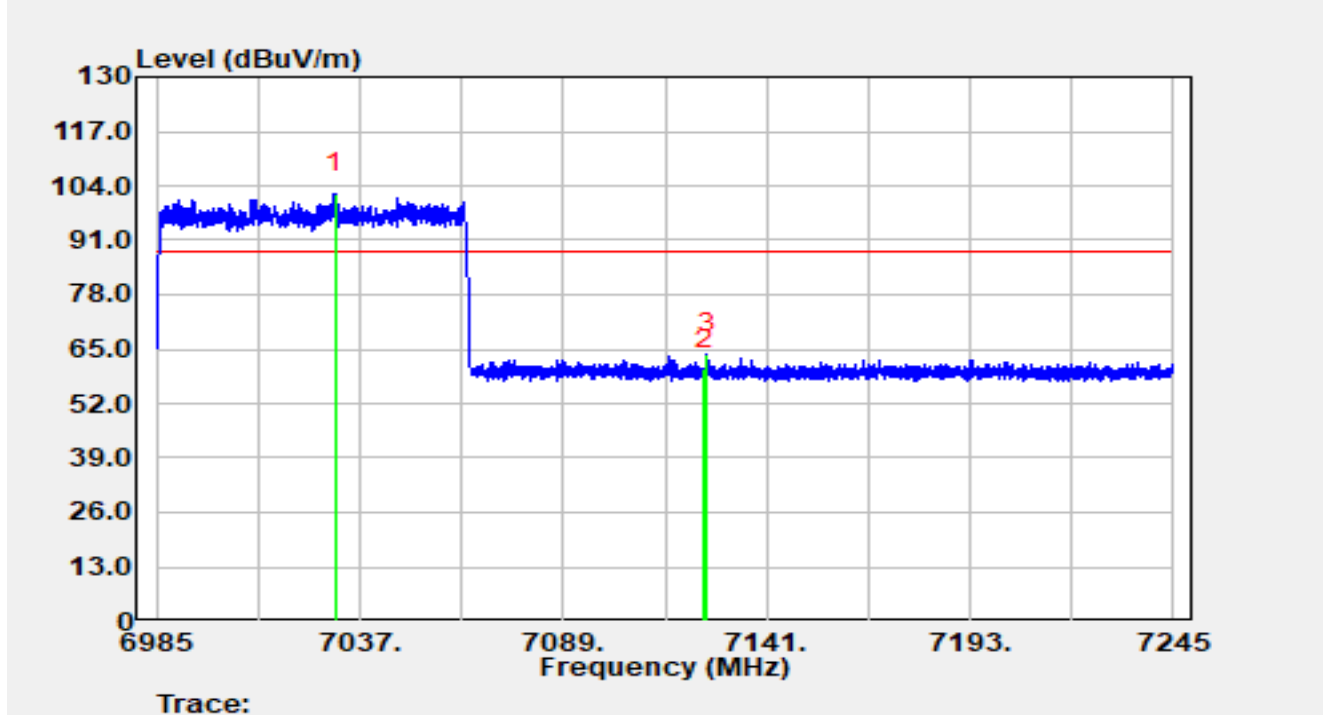


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5899.346	32.09	17.37	49.46	-18.74	68.20	Average
2		5925.000	31.25	17.36	48.61	-19.59	68.20	Average
3		6180.042	80.79	18.53	99.32	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz (Nss = 4 Mode B)		

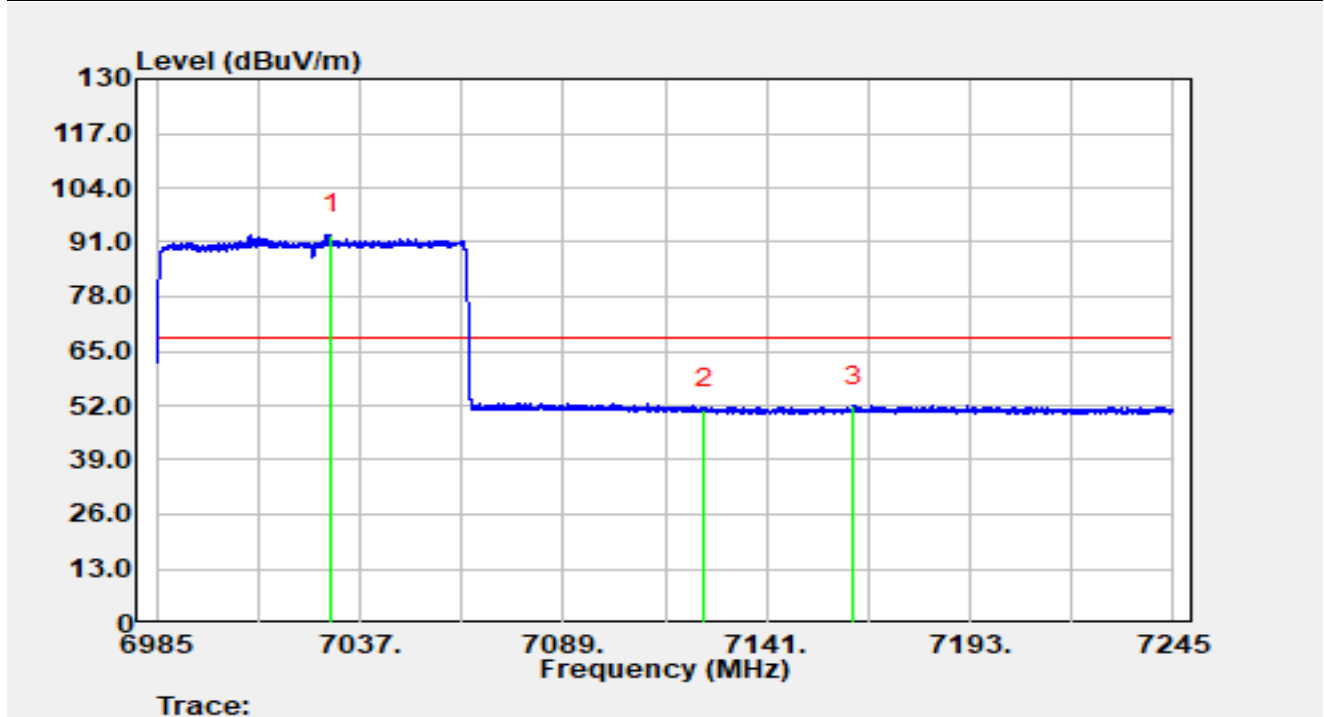


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7030.734	81.88	20.25	102.14	N/A	N/A	Peak
2		7125.000	39.79	20.42	60.21	-27.99	88.20	Peak
3	*	7125.842	43.41	20.43	63.84	-24.36	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz (Nss = 4 Mode B)		

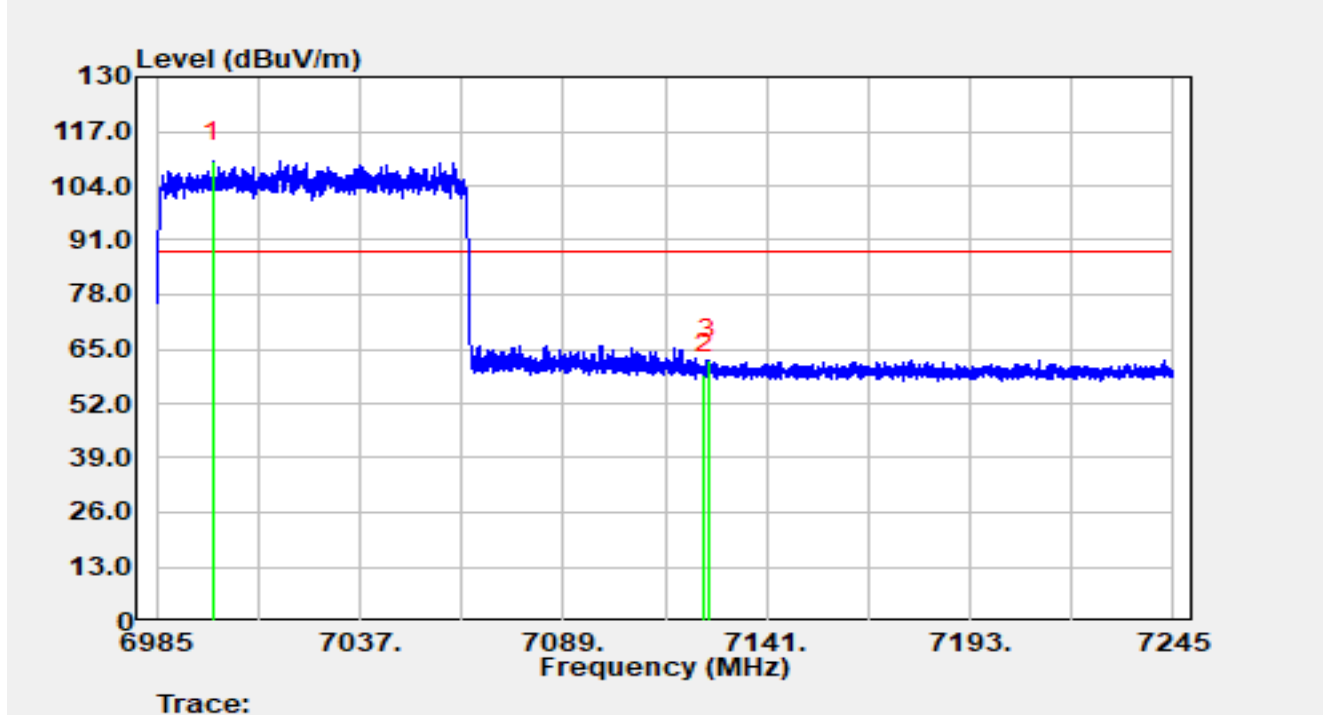


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7029.694	72.49	20.27	92.75	N/A	N/A	Average
2		7125.000	30.79	20.42	51.21	-16.99	68.20	Average
3	*	7163.100	31.37	20.59	51.95	-16.25	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz (Nss = 4 Mode B)		

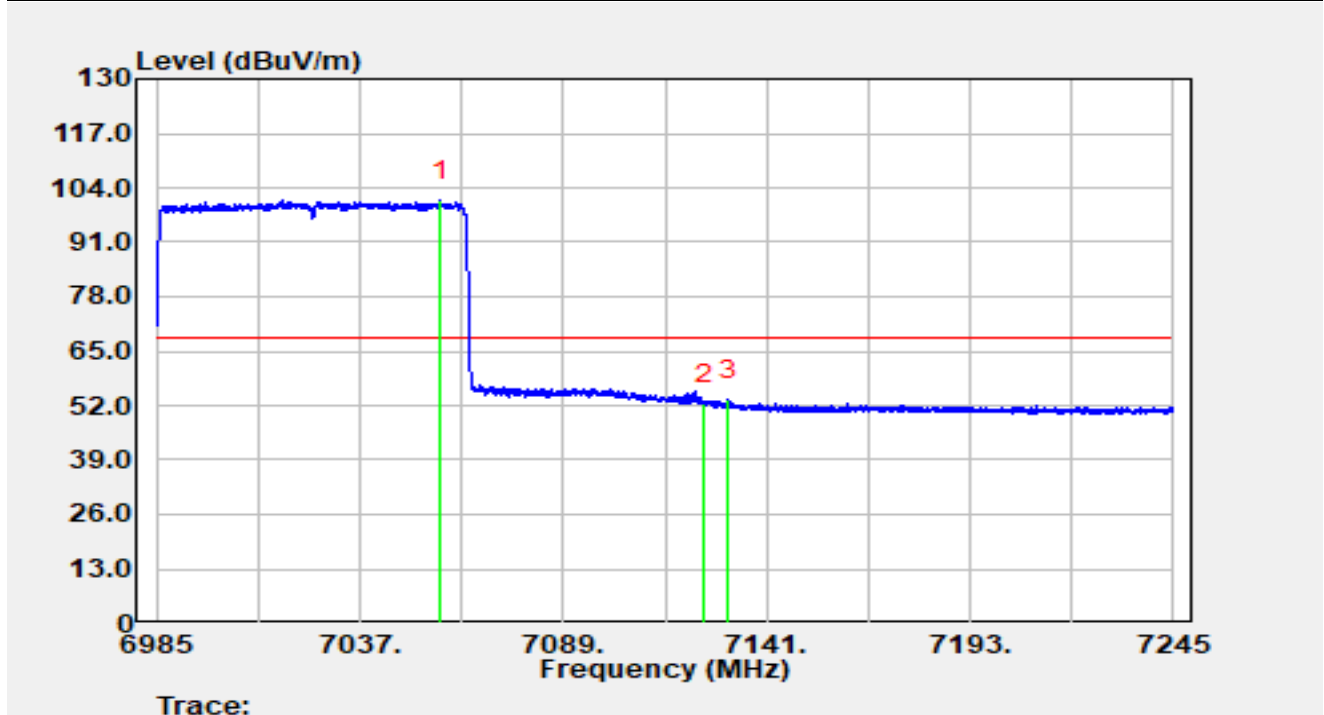


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		6999.430	89.58	20.26	109.84	N/A	N/A	Peak
2		7125.000	38.49	20.42	58.91	-29.29	88.20	Peak
3	*	7126.206	41.99	20.43	62.43	-25.77	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT80 at 7025MHz (Nss = 4 Mode B)		

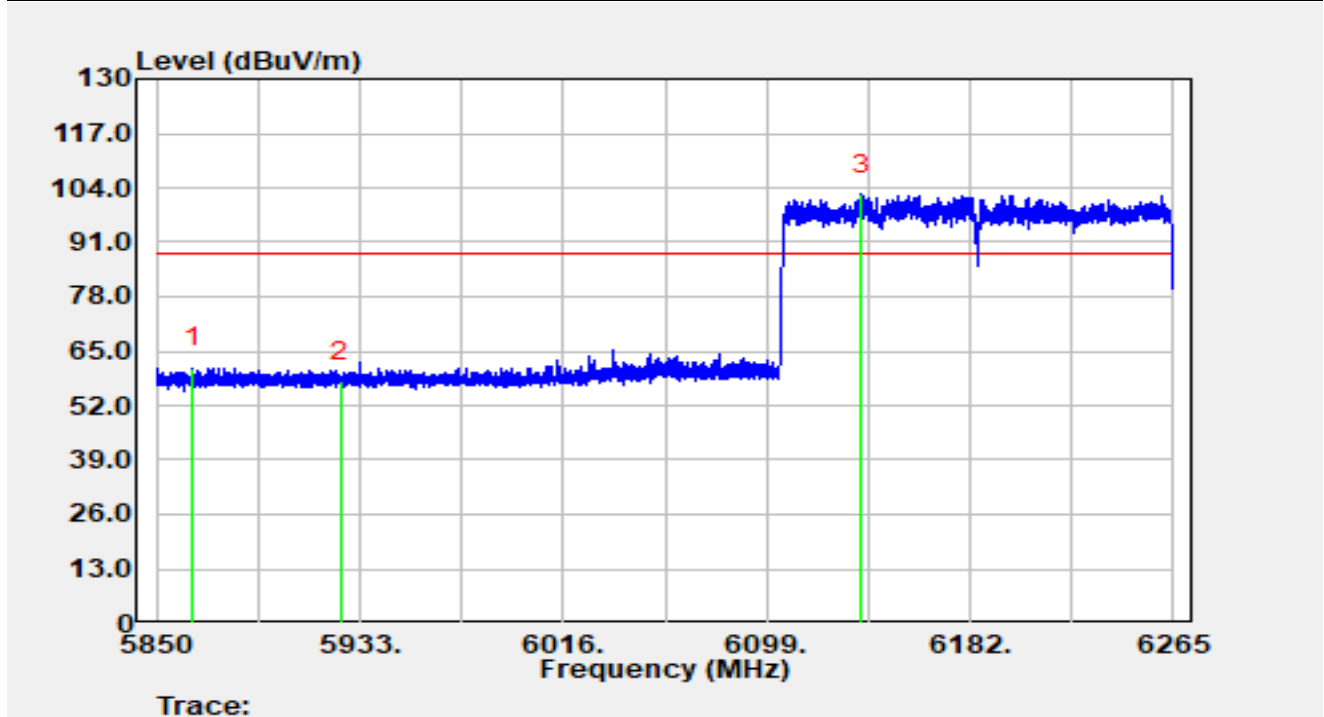


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7057.462	80.68	20.19	100.87	N/A	N/A	Average
2		7125.000	31.94	20.42	52.37	-15.83	68.20	Average
3	*	7131.328	32.86	20.44	53.30	-14.90	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6185MHz (Nss = 4 Mode B)		

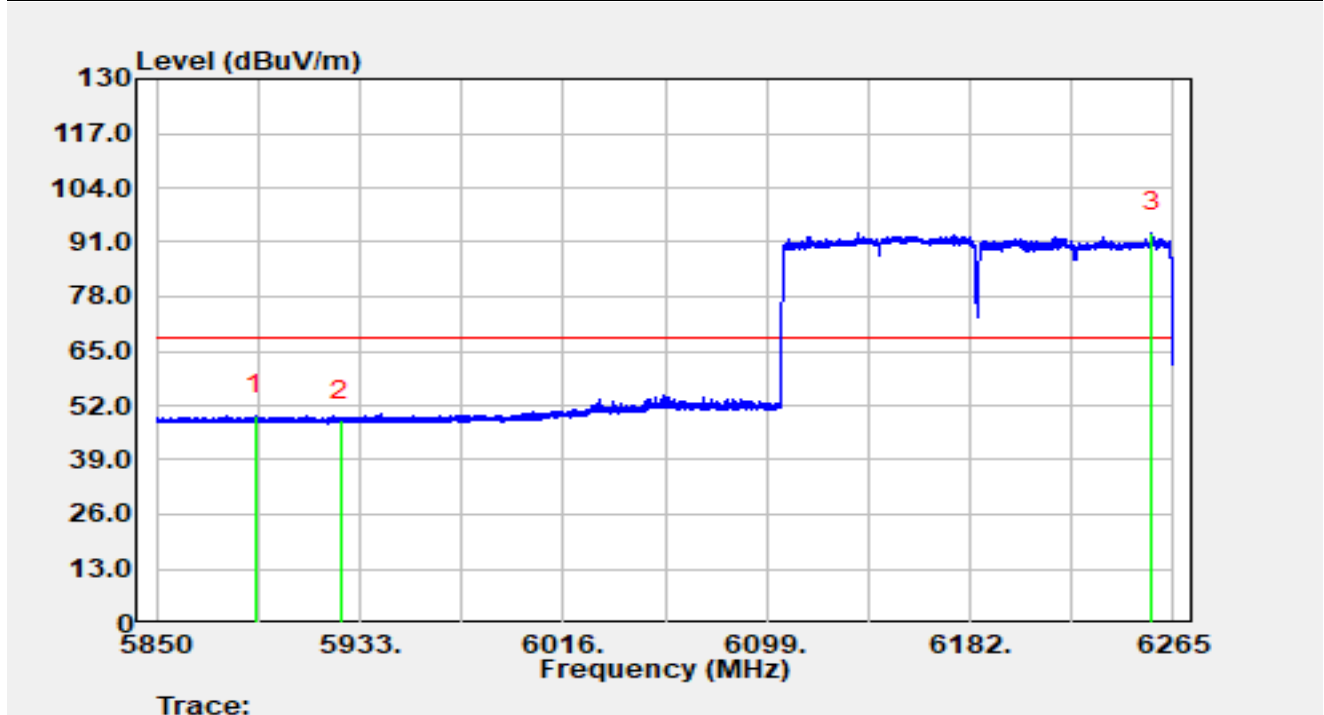


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5864.566	43.65	17.34	60.98	-27.22	88.20	Peak
2		5925.000	40.36	17.36	57.72	-30.48	88.20	Peak
3		6137.554	83.88	18.42	102.30	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6185MHz (Nss = 4 Mode B)		

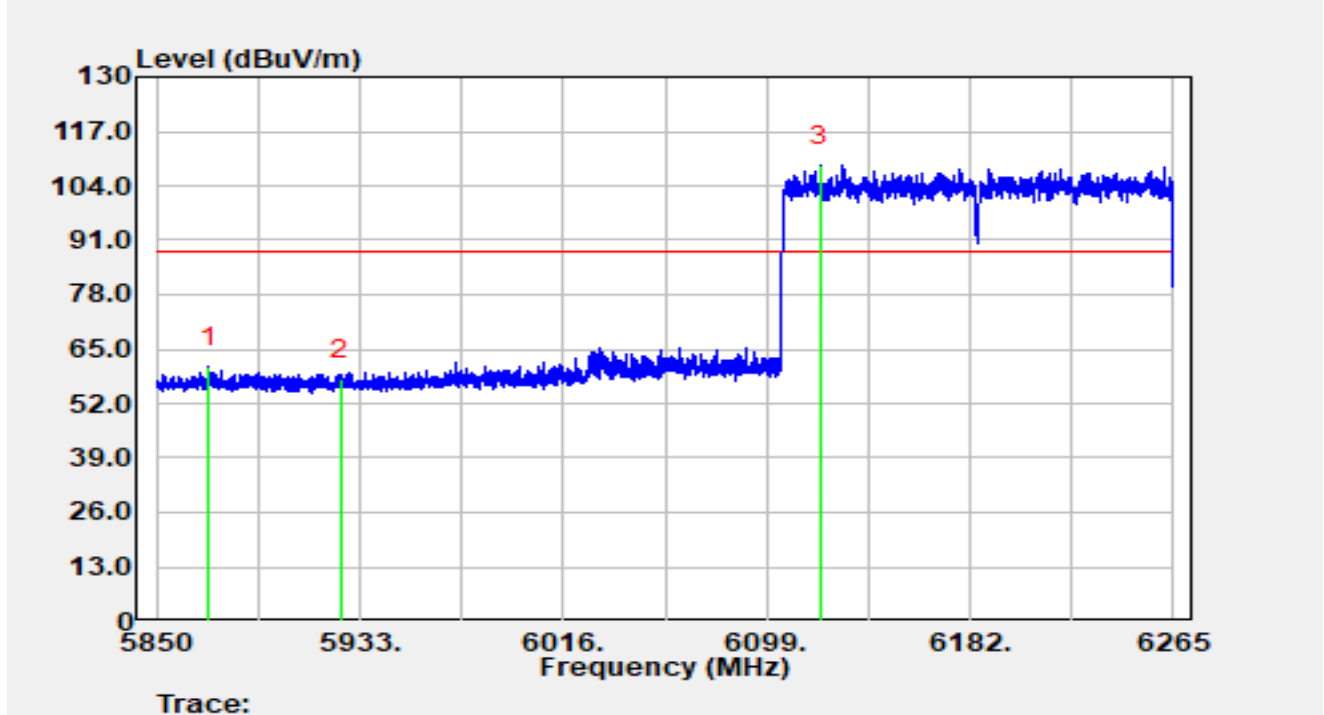


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5890.379	32.37	17.39	49.76	-18.44	68.20	Average
2		5925.000	31.00	17.36	48.36	-19.84	68.20	Average
3		6256.161	74.61	18.81	93.43	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6185MHz (Nss = 4 Mode B)		

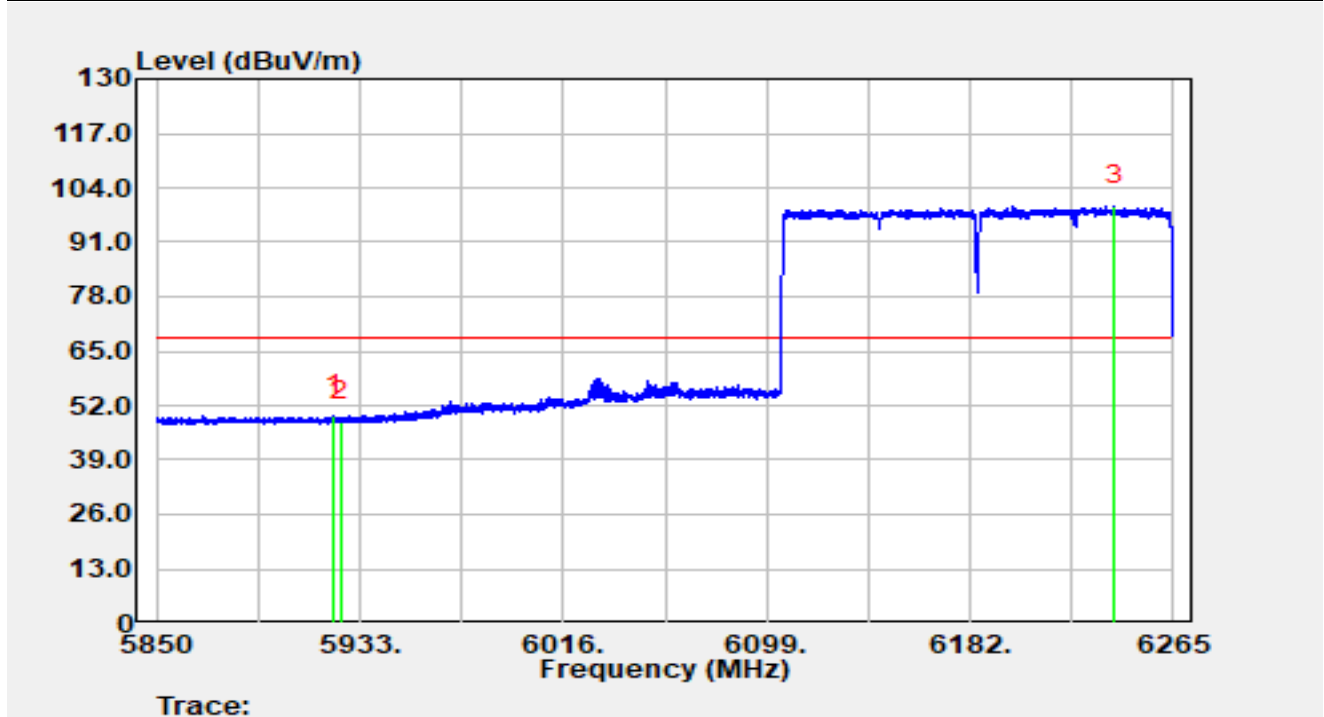


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5871.373	43.43	17.35	60.78	-27.42	88.20	Peak
2		5925.000	40.30	17.36	57.67	-30.53	88.20	Peak
3		6120.995	90.60	18.31	108.90	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6185MHz (Nss = 4 Mode B)		

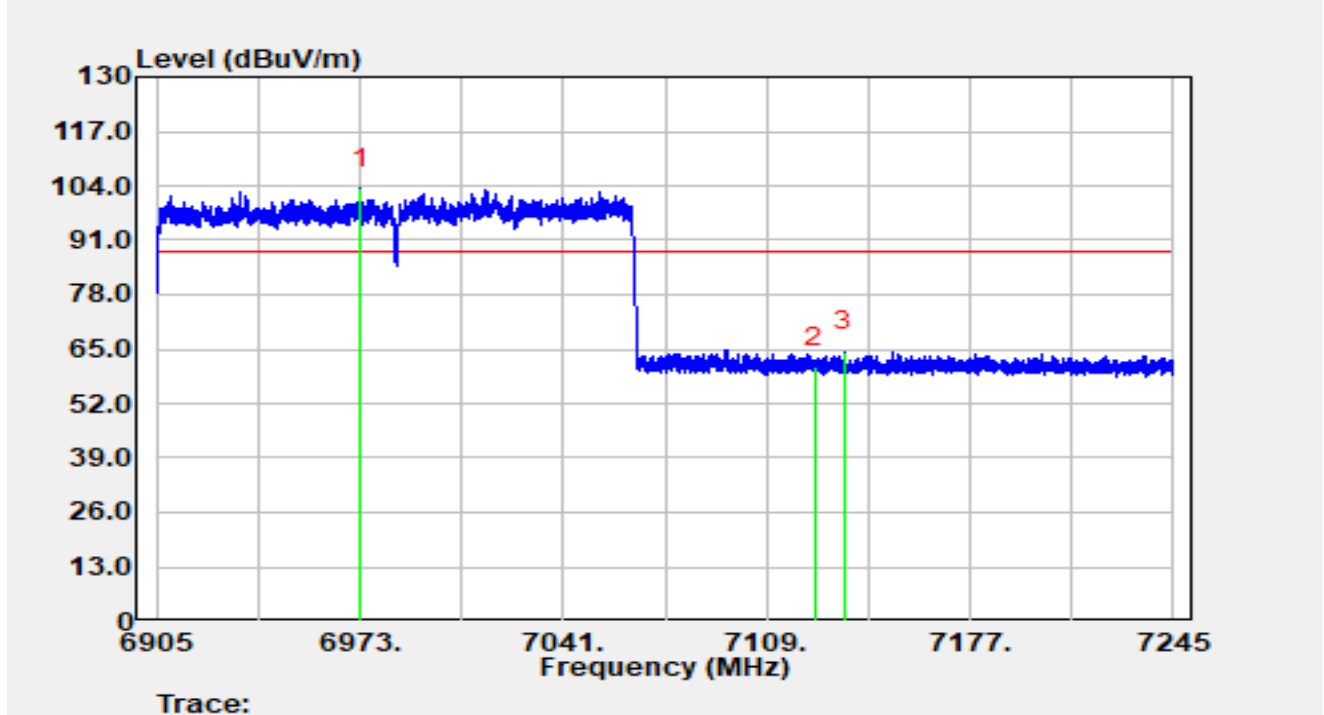


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5922.376	32.20	17.36	49.56	-18.64	68.20	Average
2		5925.000	30.73	17.36	48.09	-20.11	68.20	Average
3		6241.096	80.99	18.80	99.78	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz (Nss = 4 Mode B)		

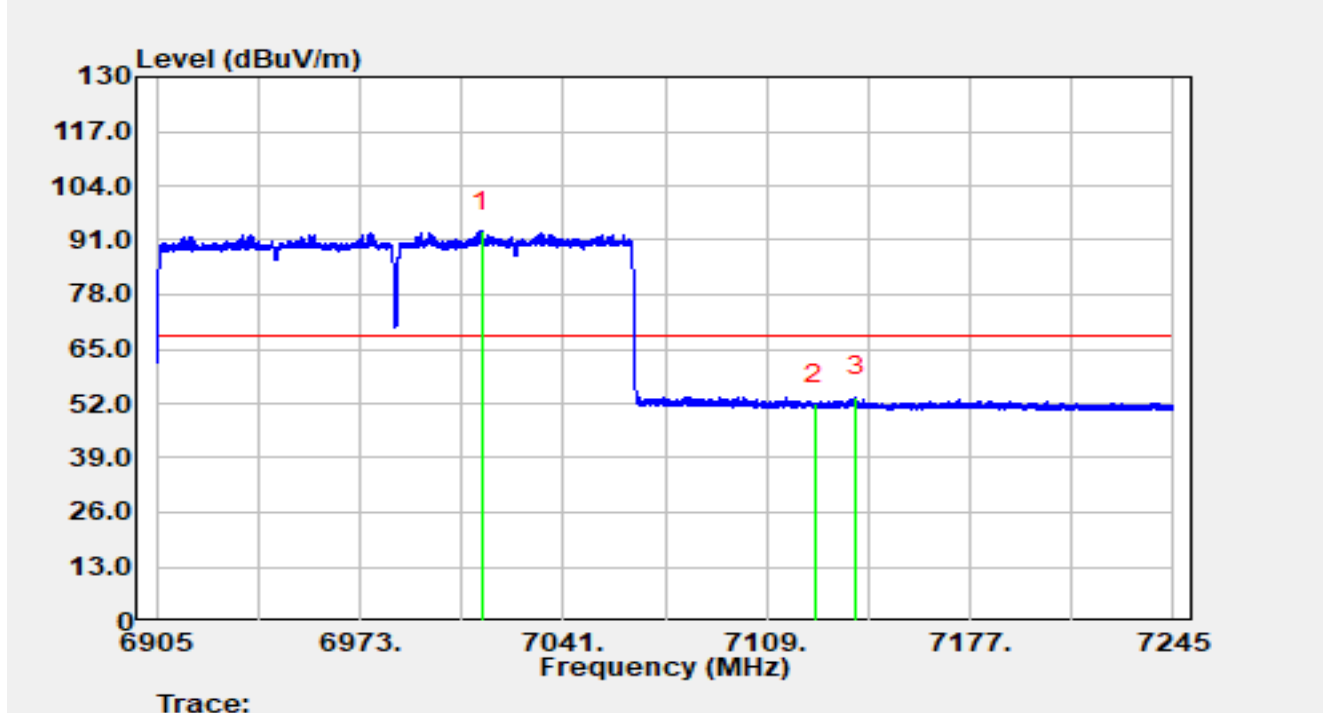


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		6973.068	83.07	20.21	103.28	N/A	N/A	Peak
2		7125.000	40.33	20.42	60.75	-27.45	88.20	Peak
3	*	7134.908	44.07	20.43	64.51	-23.69	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz (Nss = 4 Mode B)		

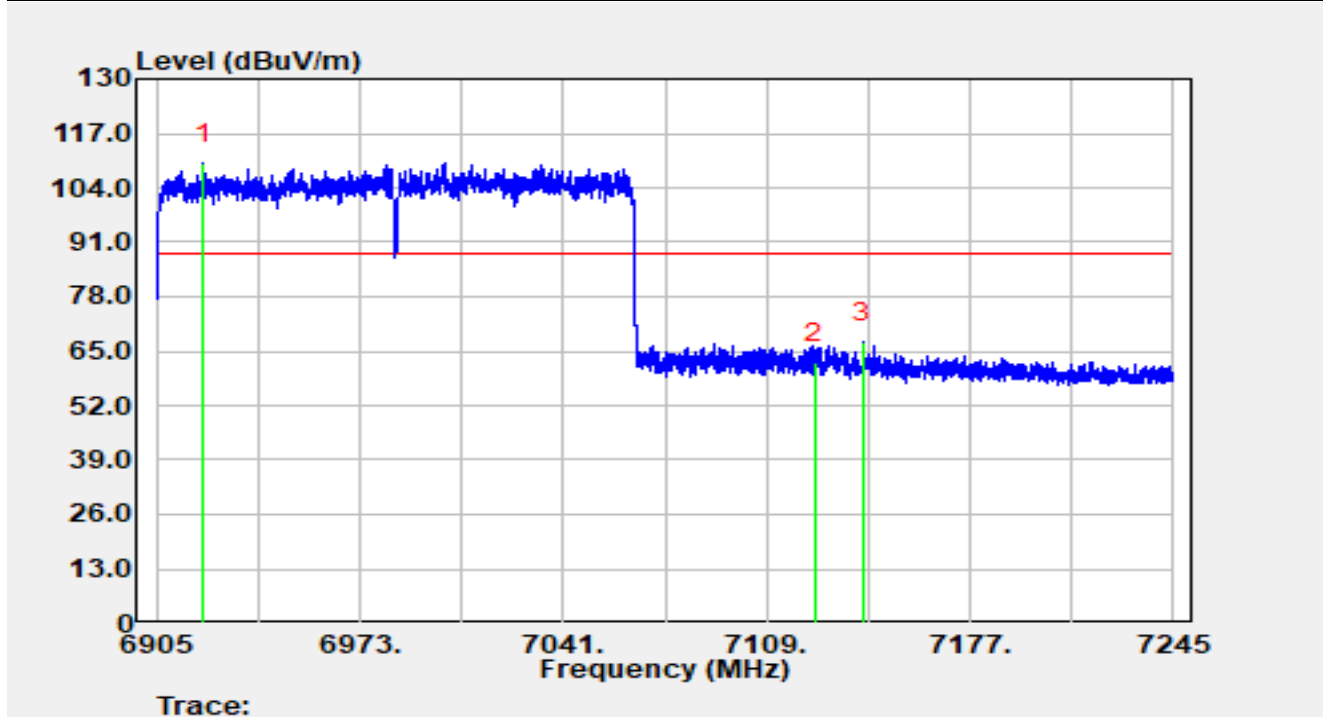


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7013.698	72.78	20.36	93.14	N/A	N/A	Average
2		7125.000	31.38	20.42	51.80	-16.40	68.20	Average
3	*	7138.784	33.28	20.42	53.70	-14.50	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz (Nss = 4 Mode B)		

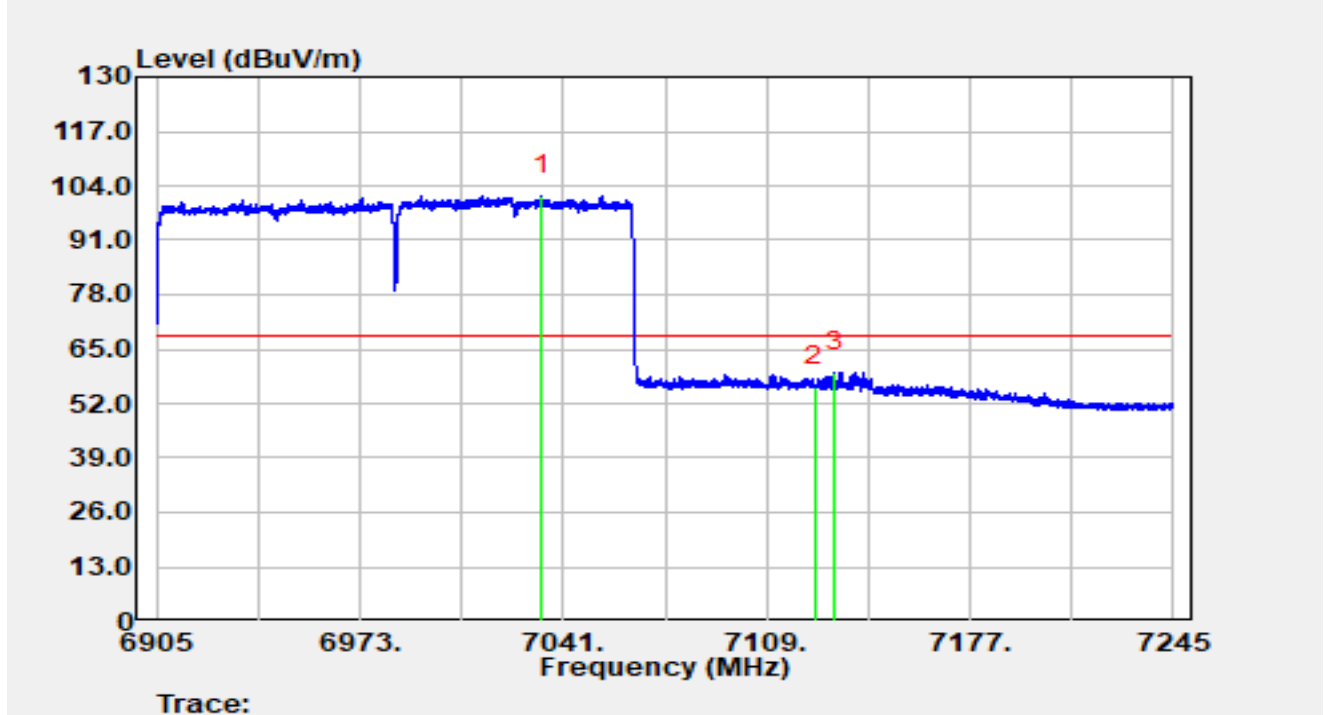


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		6920.810	89.44	20.36	109.80	N/A	N/A	Peak
2		7125.000	41.83	20.42	62.26	-25.94	88.20	Peak
3	*	7141.266	46.57	20.40	66.97	-21.23	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-06-30
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT160 at 6985MHz (Nss = 4 Mode B)		

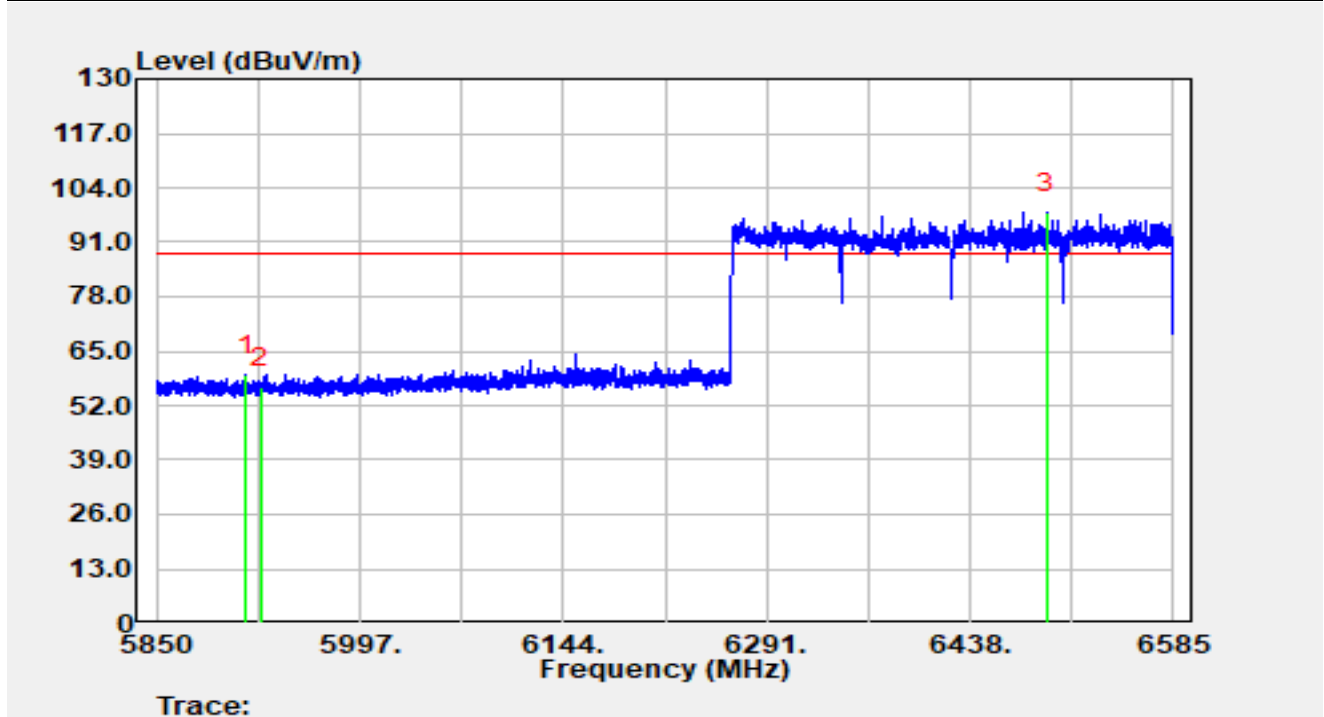


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7033.894	81.51	20.22	101.73	N/A	N/A	Average
2		7125.000	35.52	20.42	55.94	-12.26	68.20	Average
3	*	7131.814	39.13	20.44	59.57	-8.63	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-1 at 6425MHz (Nss = 4 Mode B)		

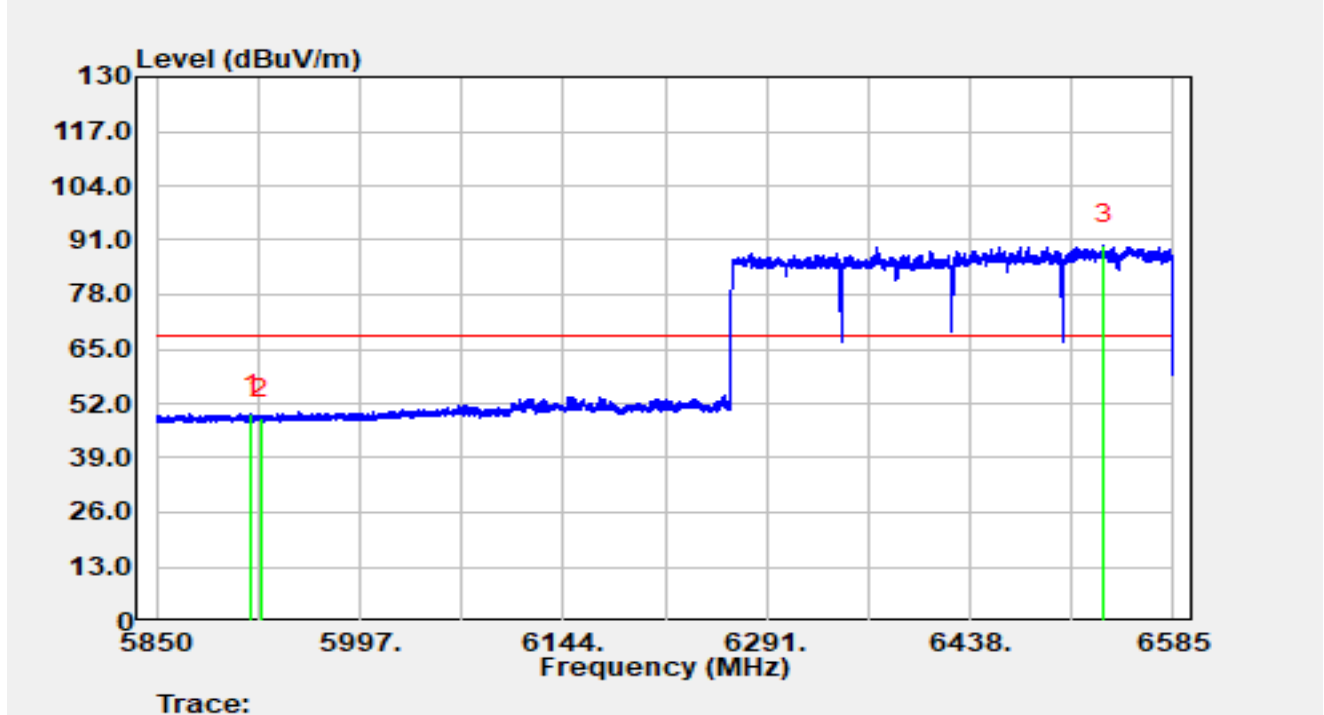


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5914.900	41.91	17.35	59.25	-28.95	88.20	Peak
2		5925.000	38.84	17.36	56.20	-32.00	88.20	Peak
3		6493.640	78.41	19.66	98.07	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-1 at 6425MHz (Nss = 4 Mode B)		

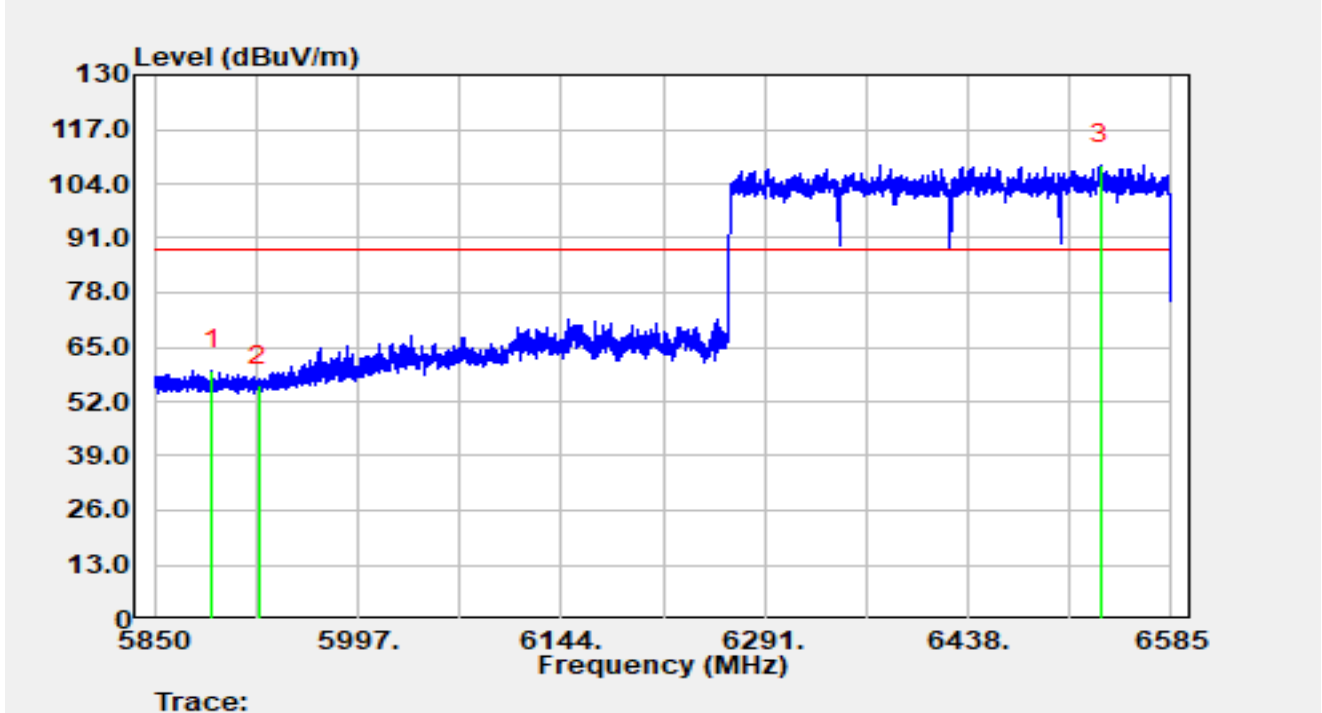


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5918.870	32.05	17.35	49.40	-18.80	68.20	Average
2		5925.000	31.13	17.36	48.49	-19.71	68.20	Average
3		6534.579	69.80	19.99	89.79	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-1 at 6425MHz (Nss = 4 Mode B)		

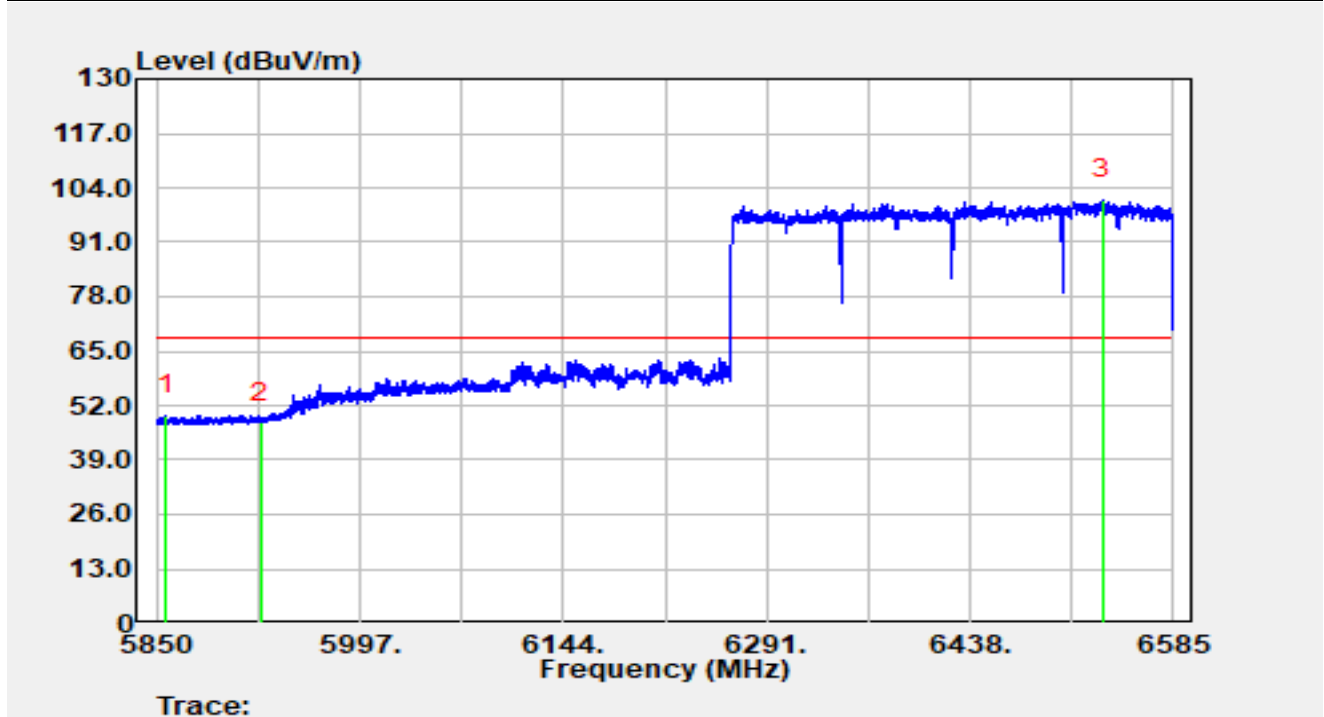


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5891.233	42.00	17.39	59.39	-28.81	88.20	Peak
2		5925.000	38.50	17.36	55.86	-32.34	88.20	Peak
3		6533.991	88.48	19.99	108.47	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-1 at 6425MHz (Nss = 4 Mode B)		

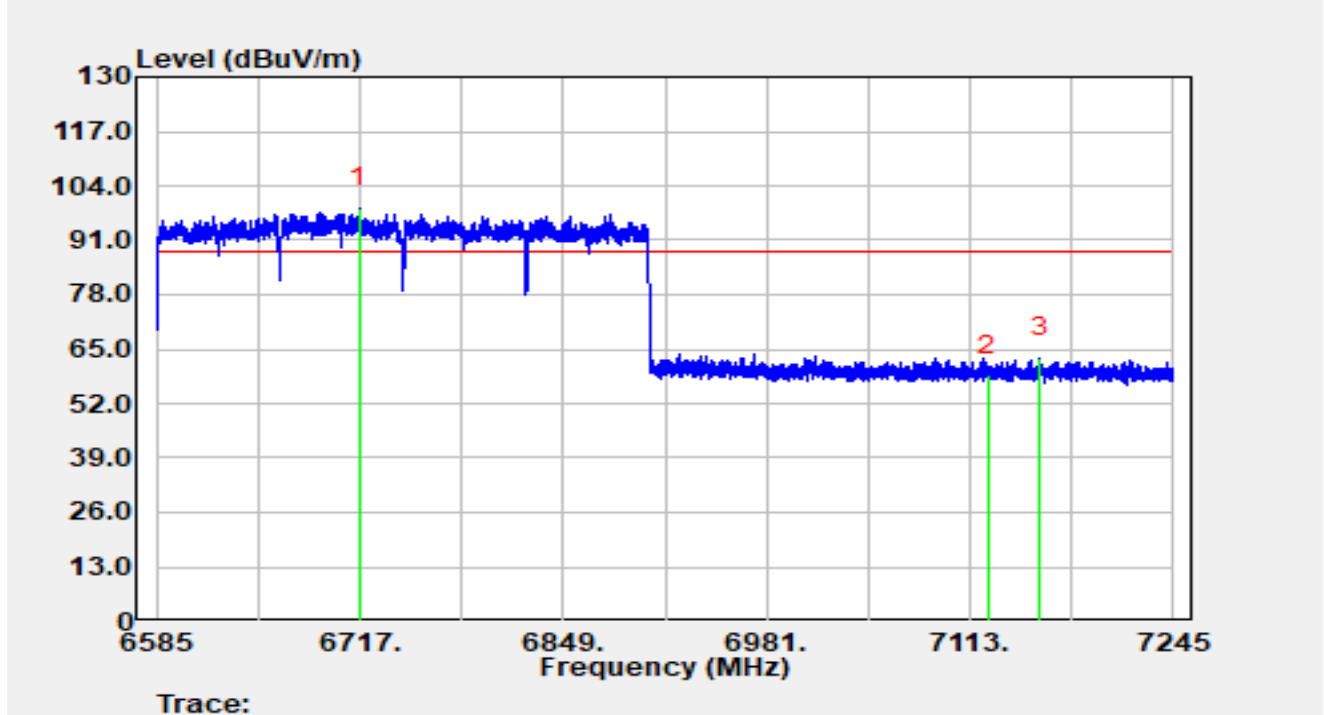


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5856.835	32.29	17.33	49.62	-18.58	68.20	Average
2		5925.000	30.52	17.36	47.88	-20.32	68.20	Average
3		6533.624	81.21	19.99	101.20	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-1 at 6745MHz (Nss = 4 Mode B)		

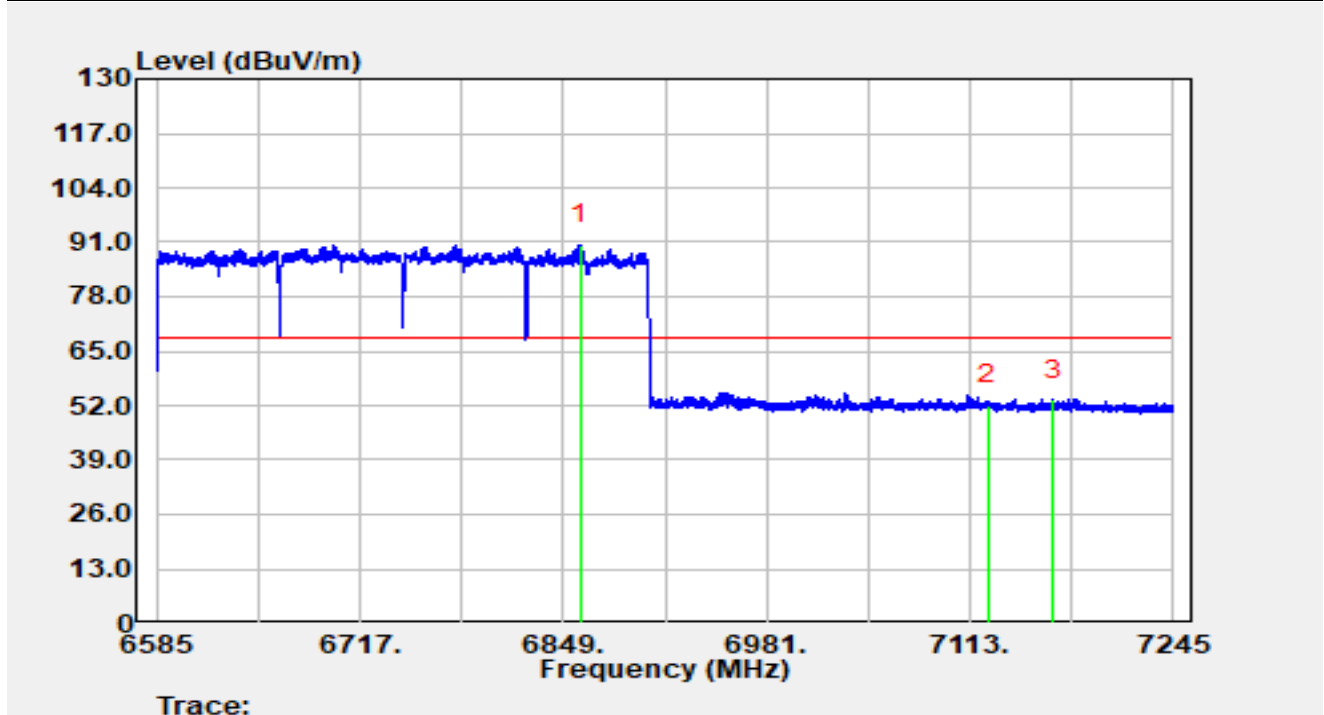


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		6716.538	78.46	20.38	98.85	N/A	N/A	Peak
2		7125.000	38.33	20.42	58.75	-29.45	88.20	Peak
3	*	7158.408	42.33	20.48	62.81	-25.39	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-1 at 6745MHz (Nss = 4 Mode B)		

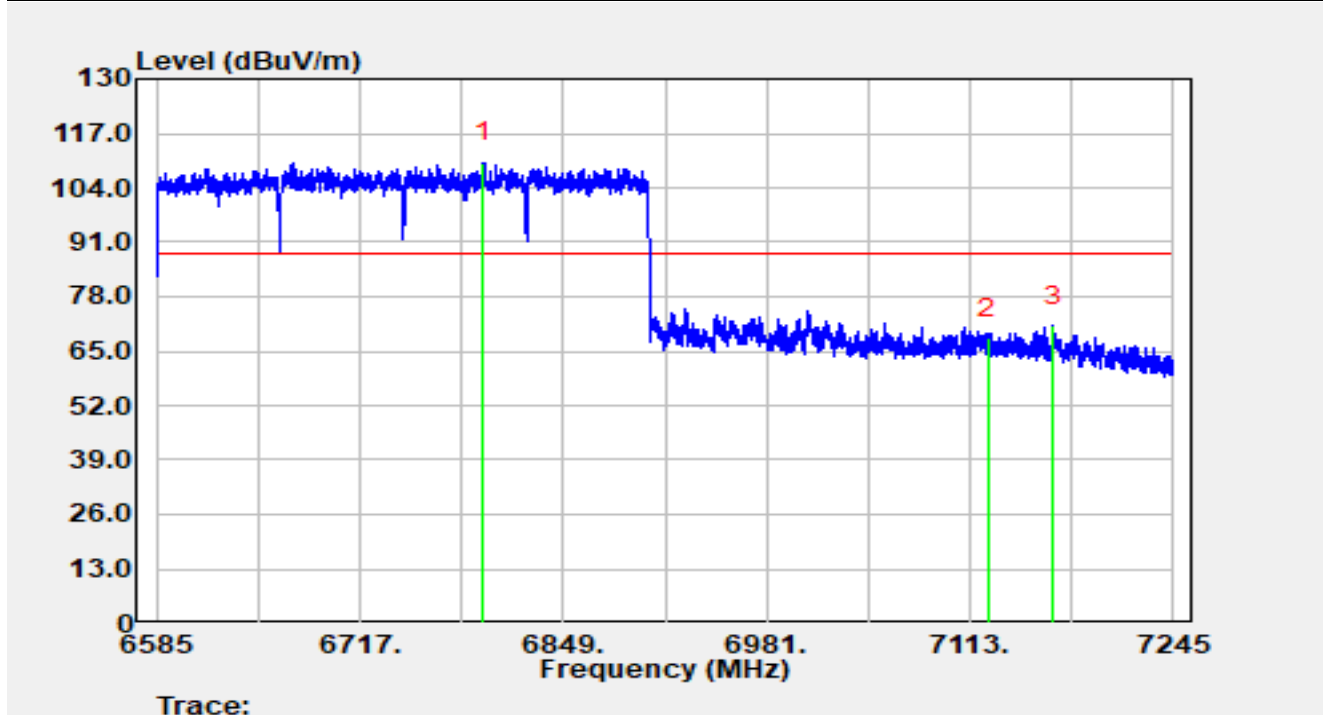


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		6859.890	69.89	20.41	90.30	N/A	N/A	Average
2		7125.000	31.81	20.42	52.23	-15.97	68.20	Average
3	*	7167.054	32.68	20.67	53.35	-14.85	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-1 at 6745MHz (Nss = 4 Mode B)		

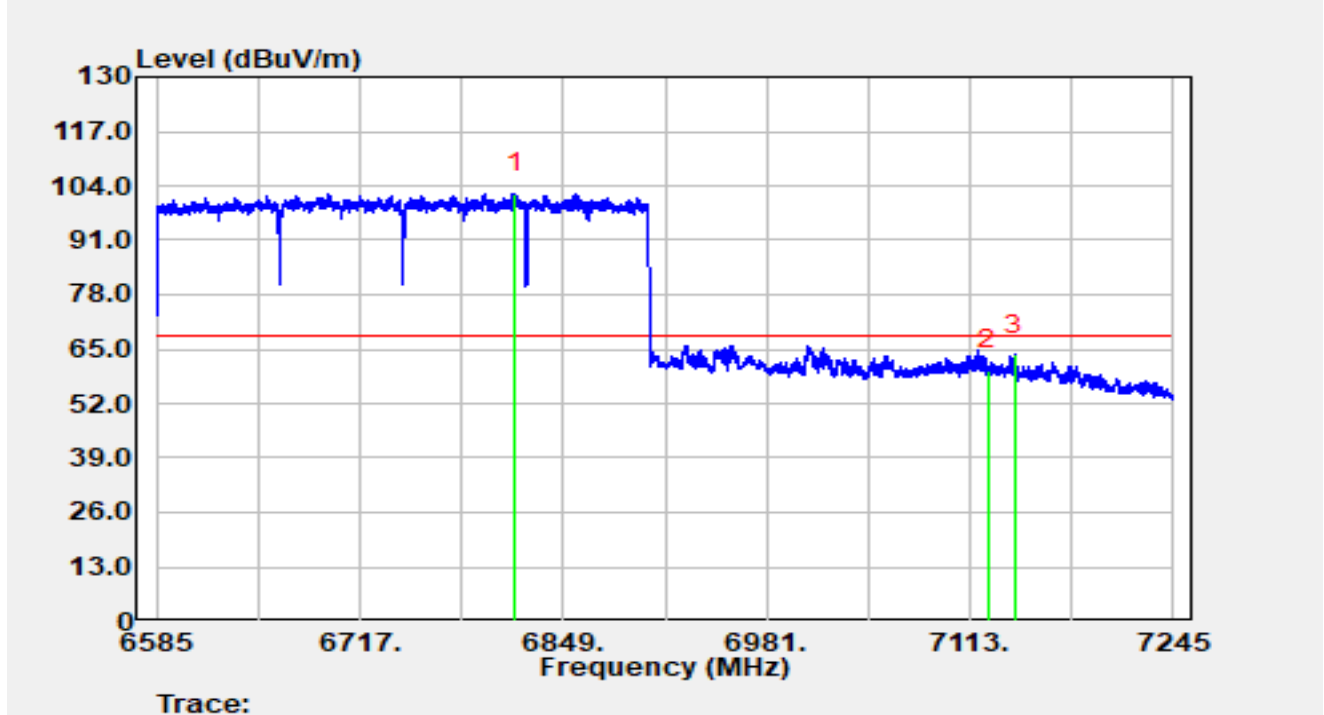


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		6797.388	89.66	20.37	110.03	N/A	N/A	Peak
2		7125.000	47.55	20.42	67.97	-20.23	88.20	Peak
3	*	7166.790	50.22	20.67	70.89	-17.31	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-1 at 6745MHz (Nss = 4 Mode B)		

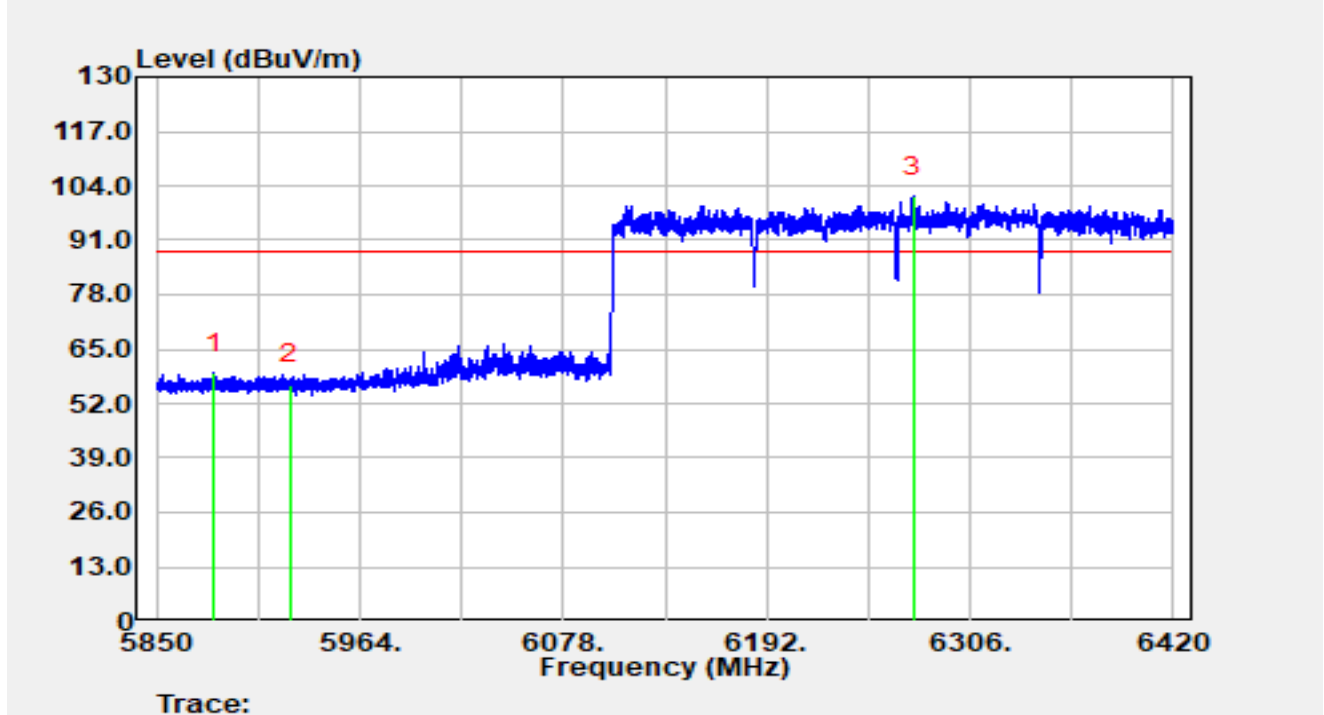


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		6817.386	81.62	20.51	102.12	N/A	N/A	Average
2		7125.000	39.49	20.42	59.91	-8.29	68.20	Average
3	*	7142.304	43.19	20.39	63.59	-4.61	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-2 at 6265MHz (Nss = 4 Mode B)		

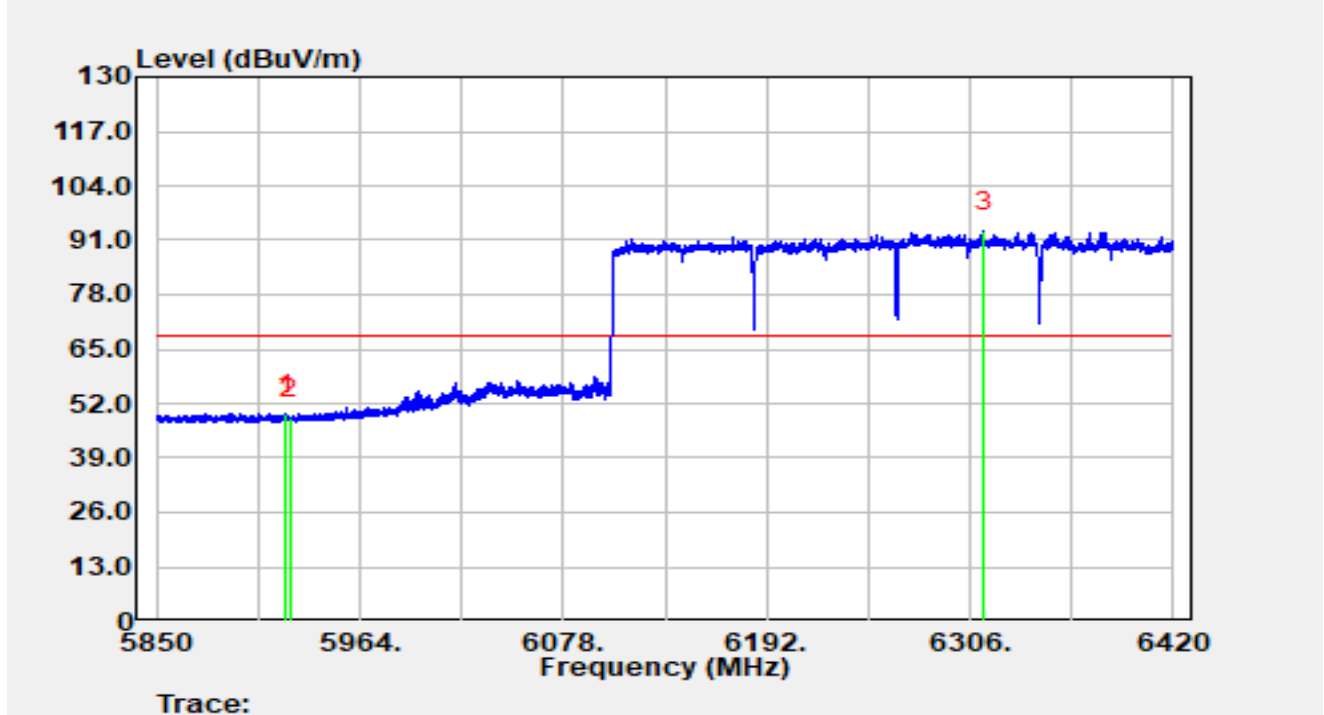


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5882.433	41.92	17.40	59.32	-28.88	88.20	Peak
2		5925.000	39.09	17.36	56.45	-31.75	88.20	Peak
3		6273.966	82.59	18.92	101.51	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-2 at 6265MHz (Nss = 4 Mode B)		

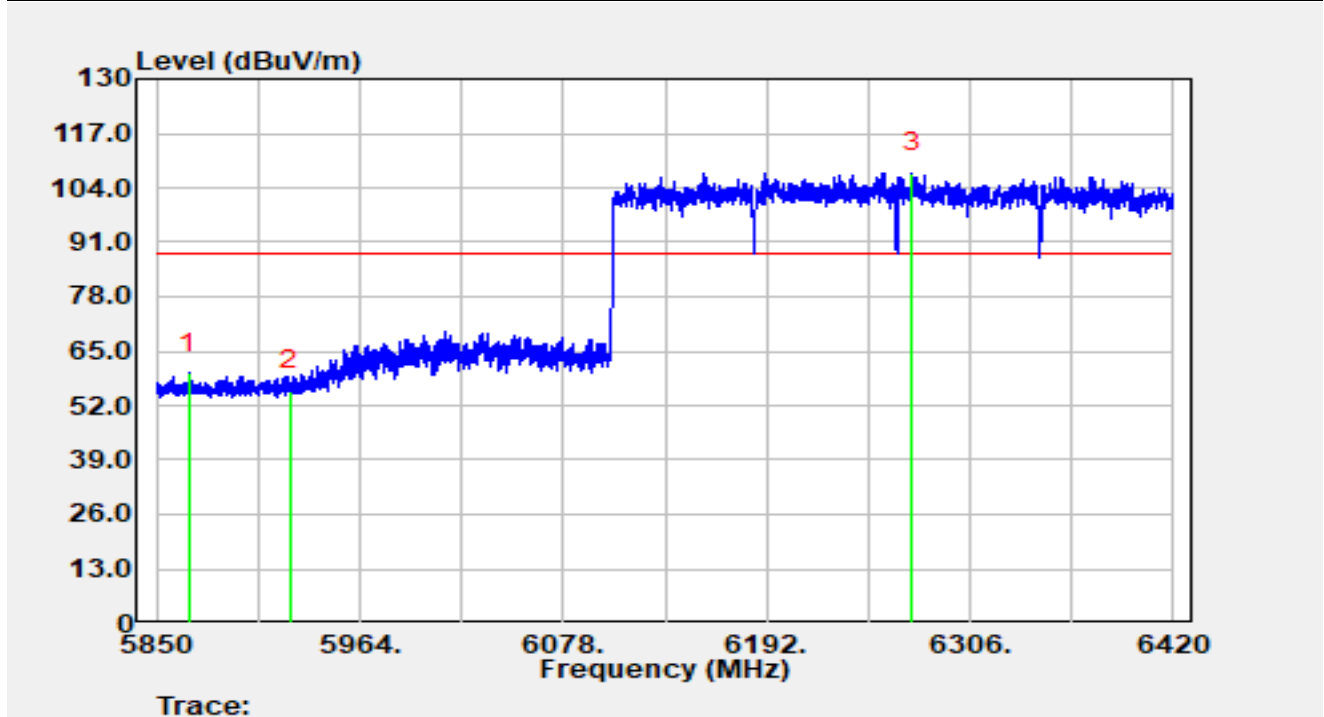


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5922.732	32.18	17.36	49.54	-18.66	68.20	Average
2		5925.000	31.17	17.36	48.53	-19.67	68.20	Average
3		6313.695	74.09	19.05	93.14	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-2 at 6265MHz (Nss = 4 Mode B)		

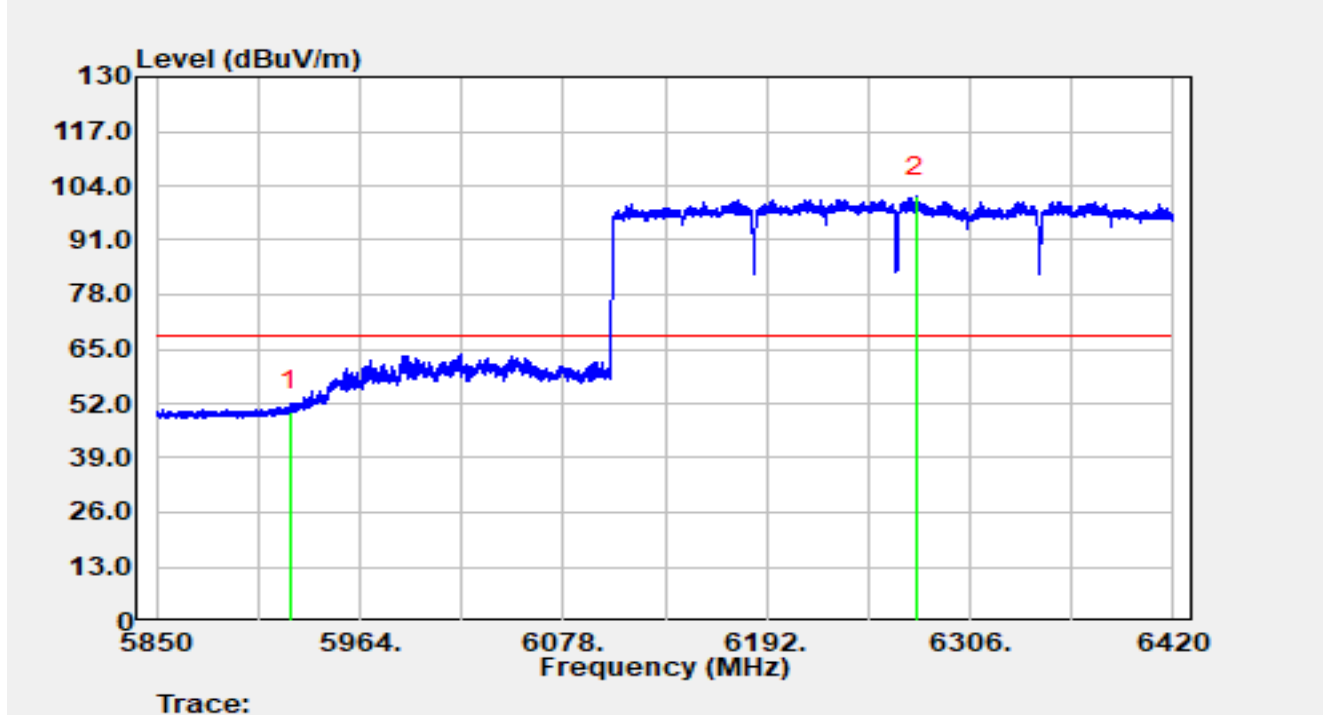


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5867.955	42.38	17.34	59.72	-28.48	88.20	Peak
2		5925.000	38.22	17.36	55.58	-32.62	88.20	Peak
3		6273.738	88.72	18.92	107.64	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-2 at 6265MHz (Nss = 4 Mode B)		

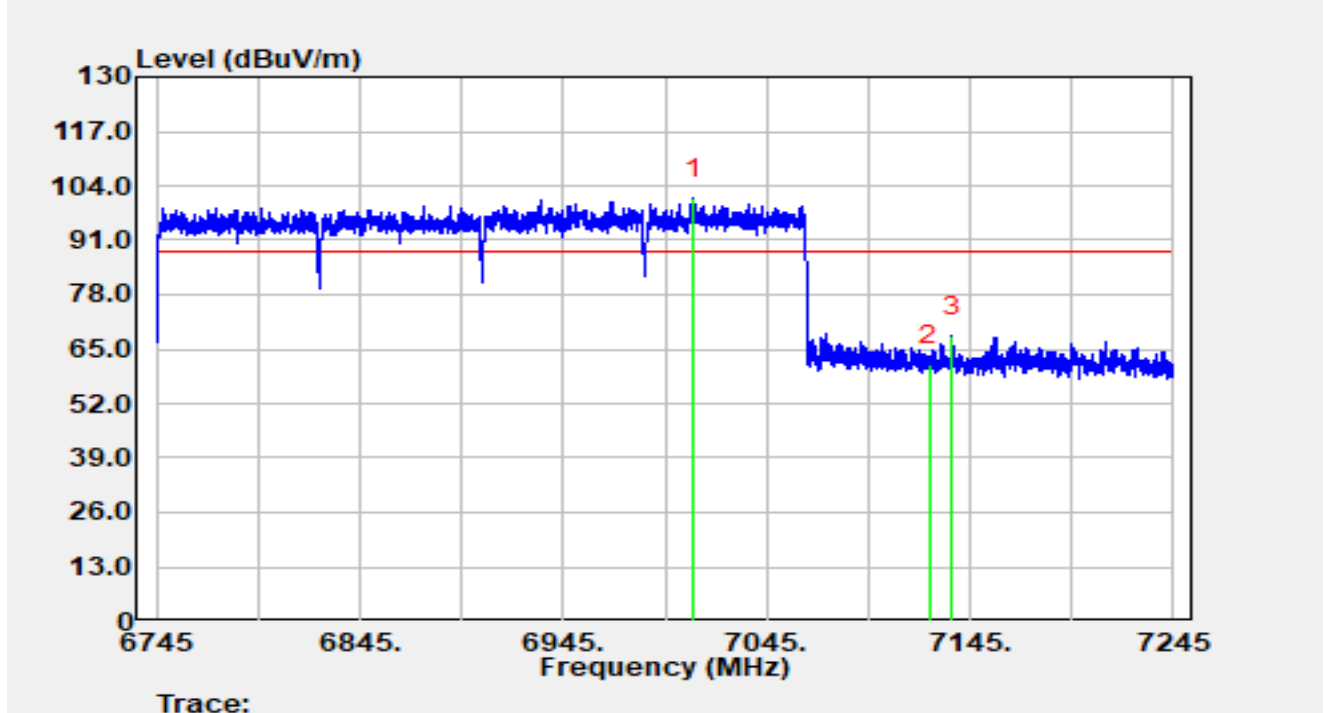


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5925.000	32.75	17.36	50.11	-18.09	68.20	Average
2		6275.904	82.57	18.94	101.51	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-2 at 6905MHz (Nss = 4 Mode B)		

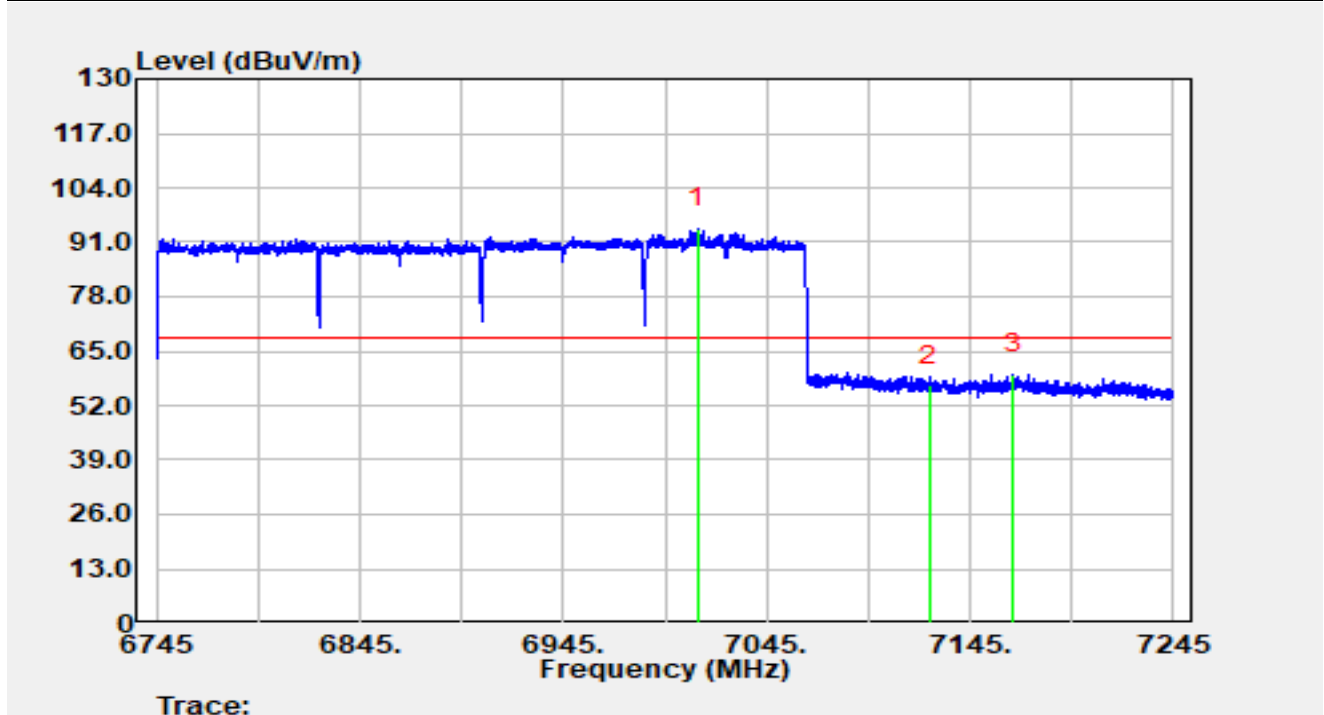


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7009.000	80.53	20.33	100.86	N/A	N/A	Peak
2		7125.000	40.81	20.42	61.23	-26.97	88.20	Peak
3	*	7135.950	47.63	20.43	68.06	-20.14	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-2 at 6905MHz (Nss = 4 Mode B)		

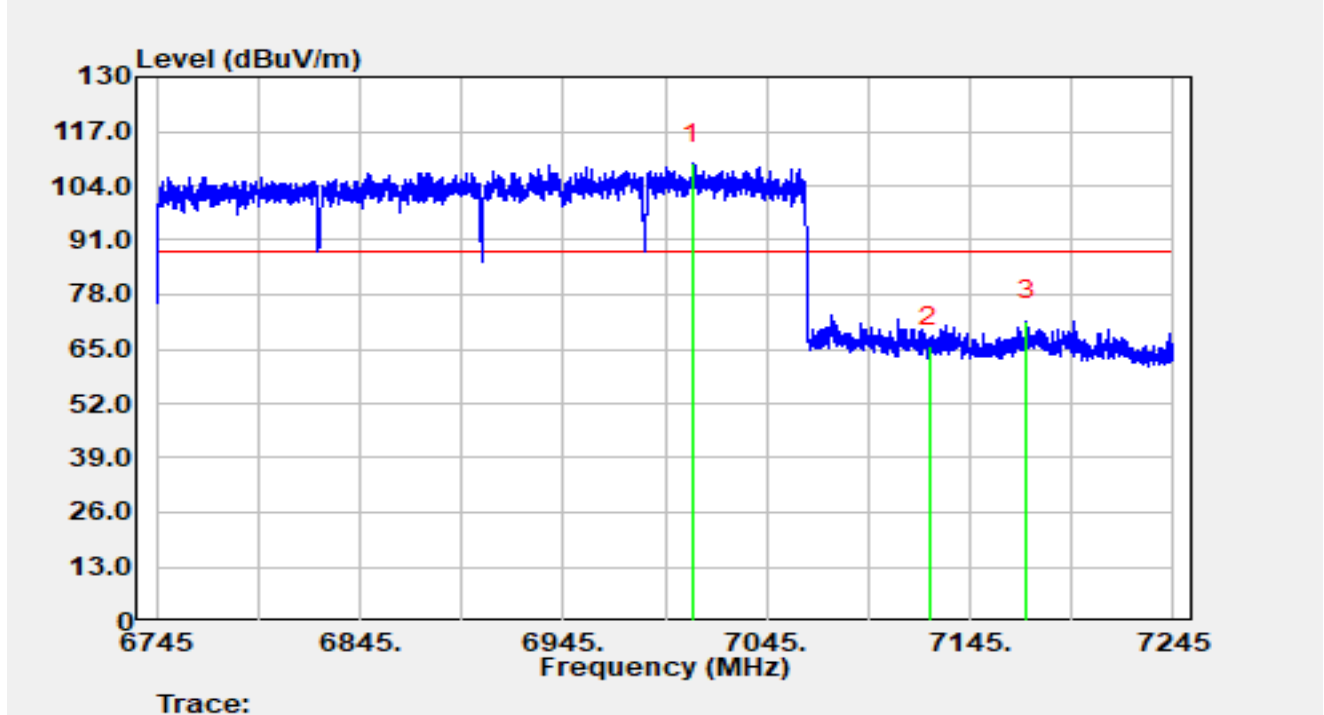


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7011.150	74.08	20.34	94.42	N/A	N/A	Average
2		7125.000	36.36	20.42	56.79	-11.41	68.20	Average
3	*	7166.050	38.88	20.65	59.53	-8.67	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-2 at 6905MHz (Nss = 4 Mode B)		

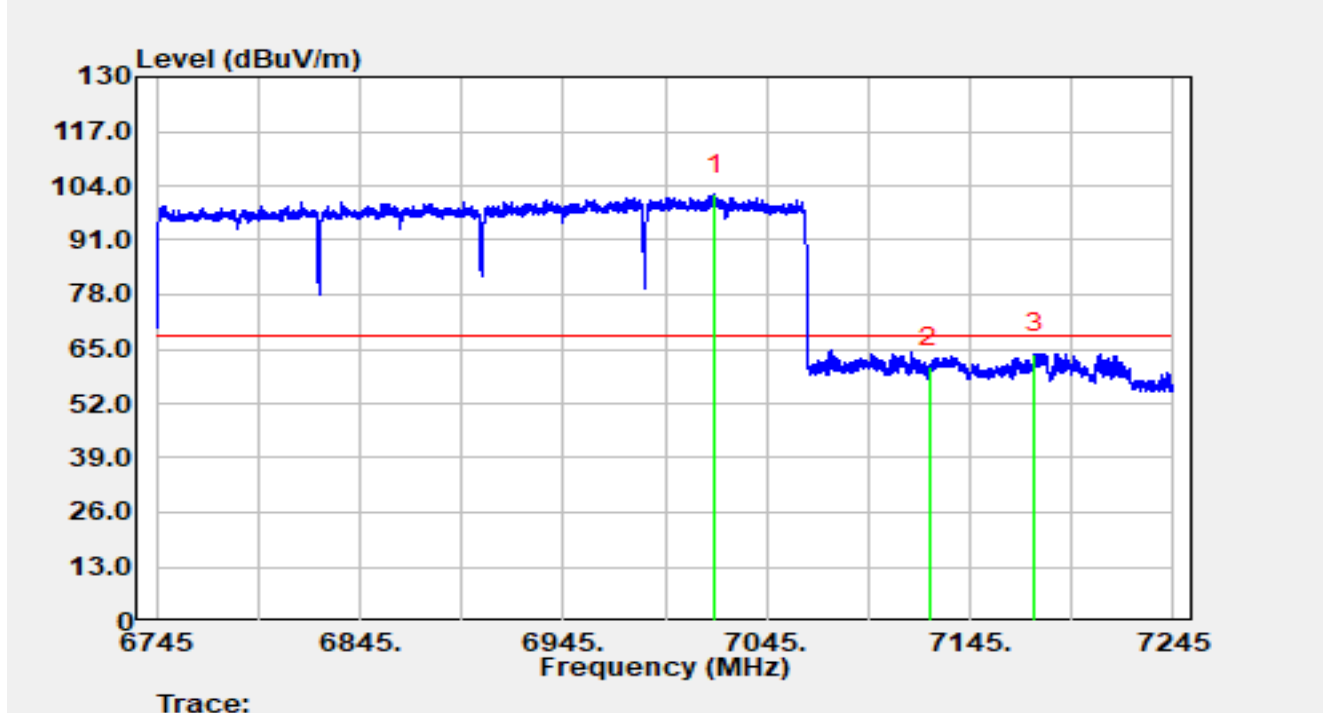


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7008.650	88.99	20.32	109.31	N/A	N/A	Peak
2		7125.000	45.14	20.42	65.56	-22.64	88.20	Peak
3	*	7172.800	51.09	20.74	71.83	-16.37	88.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-01
Temperature	26.6 °C	Humidity	59.2 %
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-2 at 6905MHz (Nss = 4 Mode B)		



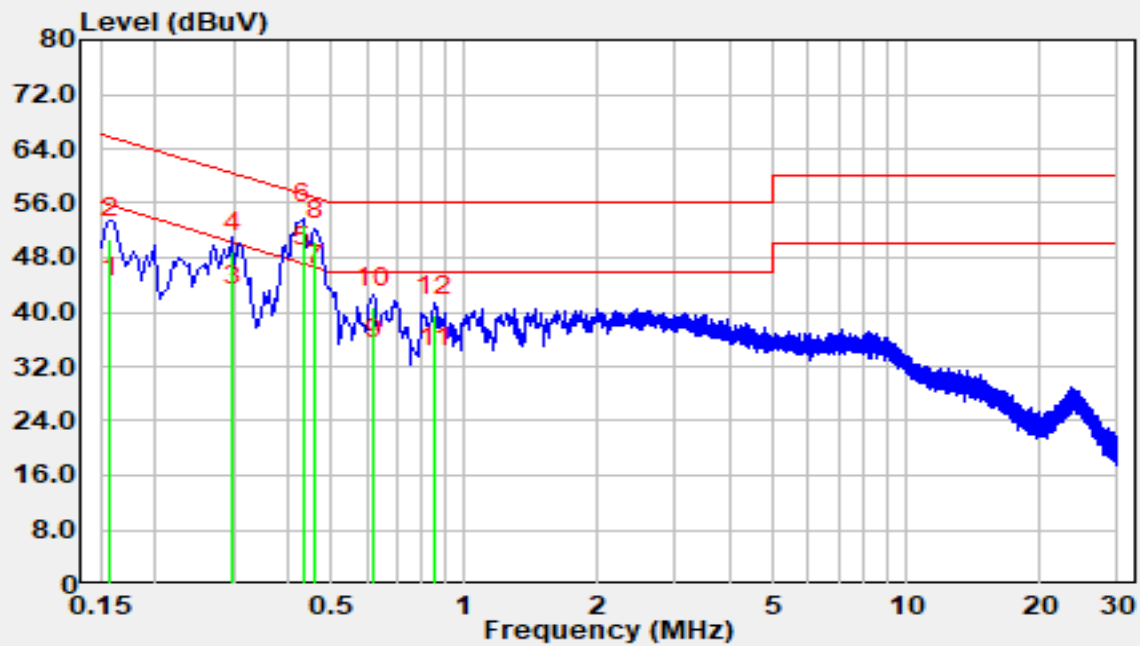
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		7019.700	81.63	20.37	102.00	N/A	N/A	Average
2		7125.000	40.30	20.42	60.73	-7.47	68.20	Average
3	*	7176.650	43.23	20.73	63.95	-4.25	68.20	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.9 AC Conducted Emissions Test Result

Site	WJ-SR5	Test Date	2025-07-14
Temperature	28.5 °C	Humidity	49.2 %
Limit	FCC Part 15.207_CE	Test Engineer	Carl Jiang
Factor	ENV216-07202_L1_Filter Off_E	Polarity	Line
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-2 at 6905MHz		



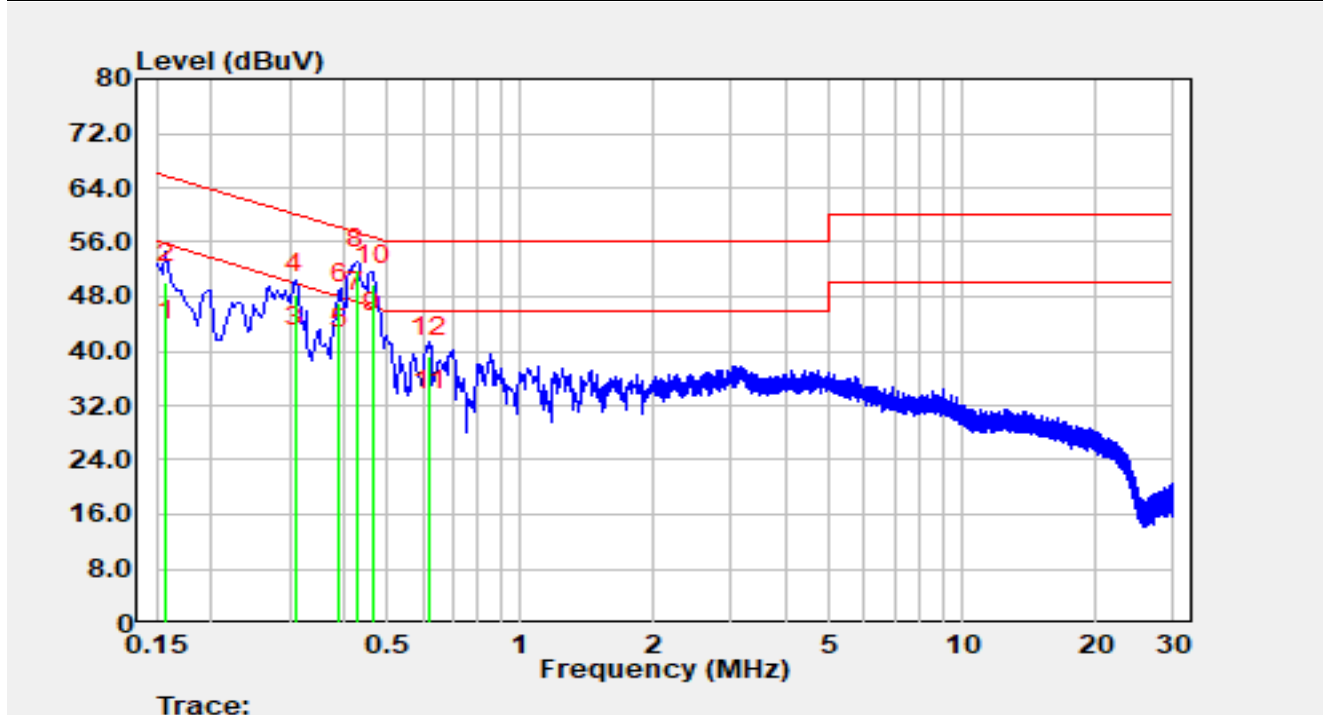
Trace:

No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.158	32.20	9.89	42.09	-13.48	55.57	Average
2		0.158	40.90	9.89	50.79	-14.78	65.57	QP
3		0.298	31.10	9.90	41.00	-9.30	50.30	Average
4		0.298	38.90	9.90	48.80	-11.50	60.30	QP
5	*	0.430	36.60	9.94	46.54	-0.72	47.25	Average
6		0.430	42.90	9.94	52.84	-4.42	57.25	QP
7		0.458	33.90	9.95	43.85	-2.88	46.73	Average
8		0.458	40.60	9.95	50.55	-6.18	56.73	QP
9		0.622	22.90	10.01	32.91	-13.09	46.00	Average
10		0.622	30.60	10.01	40.61	-15.39	56.00	QP
11		0.858	21.80	10.12	31.92	-14.08	46.00	Average
12		0.858	29.31	10.12	39.43	-16.57	56.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Site	WJ-SR5	Test Date	2025-07-14
Temperature	28.5 °C	Humidity	49.2 %
Limit	FCC Part 15.207_CE	Test Engineer	Carl Jiang
Factor	ENV216-07202_N_Filter Off_E	Polarity	Neutral
EUT	BE17000 Whole Home Mesh Wi-Fi 7 System	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT320-2 at 6905MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.158	31.60	9.90	41.50	-14.07	55.57	Average
2		0.158	40.20	9.90	50.10	-15.47	65.57	QP
3		0.310	30.61	9.91	40.52	-9.45	49.97	Average
4		0.310	38.42	9.91	48.33	-11.64	59.97	QP
5		0.390	30.44	9.94	40.38	-7.68	48.06	Average
6		0.390	37.10	9.94	47.04	-11.02	58.06	QP
7	*	0.426	35.70	9.95	45.65	-1.68	47.33	Average
8		0.426	42.10	9.95	52.05	-5.28	57.33	QP
9		0.462	32.90	9.97	42.87	-3.79	46.66	Average
10		0.462	39.70	9.97	49.67	-6.99	56.66	QP
11		0.622	21.20	10.04	31.24	-14.76	46.00	Average
12		0.622	29.20	10.04	39.24	-16.76	56.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Appendix B – Test Setup Photograph

Refer to “R25S1024057-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1024057-UE” file.

_____ The End _____