Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	3
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9110.70	40.50	6.70	47.20	74.00	-26.80	Peak	Horizontal
*	10074.60	40.75	6.50	47.25	88.20	-40.95	Peak	Horizontal
	11455.00	41.66	5.58	47.24	74.00	-26.76	Peak	Horizontal
*	14134.20	44.97	5.29	50.26	88.20	-37.94	Peak	Horizontal
	9097.10	39.05	6.73	45.78	74.00	-28.22	Peak	Vertical
*	10101.80	40.52	6.45	46.97	88.20	-41.23	Peak	Vertical
	11519.60	43.20	5.61	48.81	74.00	-25.19	Peak	Vertical
*	13792.50	44.93	4.96	49.89	88.20	-38.31	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	51
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9387.80	38.54	6.59	45.13	74.00	-28.87	Peak	Horizontal
*	9885.90	41.28	6.56	47.84	88.20	-40.36	Peak	Horizontal
	11395.50	41.82	5.71	47.53	74.00	-26.47	Peak	Horizontal
*	12809.90	44.10	5.50	49.60	88.20	-38.60	Peak	Horizontal
	9445.60	39.99	6.55	46.54	74.00	-27.46	Peak	Vertical
*	10208.90	40.90	6.70	47.60	88.20	-40.60	Peak	Vertical
	11623.30	42.37	5.29	47.66	74.00	-26.34	Peak	Vertical
*	14190.30	44.67	5.42	50.09	88.20	-38.11	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	91
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9445.60	39.77	6.55	46.32	74.00	-27.68	Peak	Horizontal
*	9829.80	39.38	6.81	46.19	88.20	-42.01	Peak	Horizontal
	11353.00	41.28	5.82	47.10	74.00	-26.90	Peak	Horizontal
*	13848.60	45.17	4.92	50.09	88.20	-38.11	Peak	Horizontal
	9426.90	37.26	6.39	43.65	74.00	-30.35	Peak	Vertical
*	10215.70	40.73	6.53	47.26	88.20	-40.94	Peak	Vertical
	11626.70	41.88	5.32	47.20	74.00	-26.80	Peak	Vertical
*	14375.60	44.58	5.42	50.00	88.20	-38.20	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	99
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9148.10	38.50	6.59	45.09	74.00	-28.91	Peak	Horizontal
*	9753.30	39.59	6.68	46.27	88.20	-41.93	Peak	Horizontal
	11196.60	42.00	5.55	47.55	74.00	-26.45	Peak	Horizontal
*	13999.90	44.56	5.45	50.01	88.20	-38.19	Peak	Horizontal
	9426.90	37.40	6.39	43.79	74.00	-30.21	Peak	Vertical
*	10231.00	40.69	6.35	47.04	88.20	-41.16	Peak	Vertical
	11660.70	42.01	5.23	47.24	74.00	-26.76	Peak	Vertical
*	14134.20	42.53	5.29	47.82	88.20	-40.38	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	107
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9345.30	39.55	6.68	46.23	74.00	-27.77	Peak	Horizontal
*	10195.30	40.53	6.70	47.23	88.20	-40.97	Peak	Horizontal
	12257.40	43.72	4.95	48.67	74.00	-25.33	Peak	Horizontal
*	14441.90	45.60	5.55	51.15	88.20	-37.05	Peak	Horizontal
	9471.10	39.96	6.58	46.54	74.00	-27.46	Peak	Vertical
*	9979.40	39.54	6.76	46.30	88.20	-41.90	Peak	Vertical
	11235.70	41.66	5.88	47.54	74.00	-26.46	Peak	Vertical
*	14413.00	46.07	5.46	51.53	88.20	-36.67	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	115
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9426.90	37.43	6.39	43.82	74.00	-30.18	Peak	Horizontal
*	10086.50	40.68	6.43	47.11	88.20	-41.09	Peak	Horizontal
	11443.10	41.31	5.64	46.95	74.00	-27.05	Peak	Horizontal
*	14311.00	44.64	5.53	50.17	88.20	-38.03	Peak	Horizontal
	9426.90	38.91	6.39	45.30	74.00	-28.70	Peak	Vertical
*	10164.70	39.94	6.46	46.40	88.20	-41.80	Peak	Vertical
	11375.10	42.60	5.80	48.40	74.00	-25.60	Peak	Vertical
*	13882.60	45.38	5.02	50.40	88.20	-37.80	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	123
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9471.10	39.12	6.58	45.70	74.00	-28.30	Peak	Horizontal
*	9828.10	39.93	6.84	46.77	88.20	-41.43	Peak	Horizontal
	11584.20	41.90	5.31	47.21	74.00	-26.79	Peak	Horizontal
*	14129.10	44.43	5.30	49.73	88.20	-38.47	Peak	Horizontal
	9457.50	36.34	6.69	43.03	74.00	-30.97	Peak	Vertical
*	10457.10	41.84	6.09	47.93	88.20	-40.27	Peak	Vertical
	12155.40	43.07	5.07	48.14	74.00	-25.86	Peak	Vertical
*	13991.40	44.94	5.49	50.43	88.20	-37.77	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	147
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9413.30	38.83	6.51	45.34	74.00	-28.66	Peak	Horizontal
*	10268.40	40.46	6.24	46.70	88.20	-41.50	Peak	Horizontal
	11234.00	41.31	5.86	47.17	74.00	-26.83	Peak	Horizontal
*	14118.90	45.03	5.40	50.43	88.20	-37.77	Peak	Horizontal
	9367.40	39.06	6.56	45.62	74.00	-28.38	Peak	Vertical
*	9744.80	39.97	6.80	46.77	88.20	-41.43	Peak	Vertical
	11710.00	41.59	5.38	46.97	74.00	-27.03	Peak	Vertical
*	13957.40	44.99	5.22	50.21	88.20	-37.99	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	179
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9409.90	39.05	6.54	45.59	74.00	-28.41	Peak	Horizontal
*	10186.80	40.40	6.63	47.03	88.20	-41.17	Peak	Horizontal
	11225.50	42.13	5.75	47.88	74.00	-26.12	Peak	Horizontal
*	13954.00	44.83	5.20	50.03	88.20	-38.17	Peak	Horizontal
	9396.30	36.17	6.54	42.71	74.00	-31.29	Peak	Vertical
*	10360.20	40.63	6.47	47.10	88.20	-41.10	Peak	Vertical
	11477.10	43.18	5.64	48.82	74.00	-25.18	Peak	Vertical
*	14343.30	44.34	5.37	49.71	88.20	-38.49	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	187
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9392.90	38.78	6.55	45.33	74.00	-28.67	Peak	Horizontal
*	9726.10	40.25	6.72	46.97	88.20	-41.23	Peak	Horizontal
	11640.30	42.29	5.44	47.73	74.00	-26.27	Peak	Horizontal
*	14137.60	43.84	5.30	49.14	88.20	-39.06	Peak	Horizontal
	9136.20	38.61	6.62	45.23	74.00	-28.77	Peak	Vertical
*	9749.90	39.99	6.76	46.75	88.20	-41.45	Peak	Vertical
	11908.90	41.86	5.39	47.25	74.00	-26.75	Peak	Vertical
*	13826.50	44.64	4.95	49.59	88.20	-38.61	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	195
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9396.30	37.51	6.54	44.05	74.00	-29.95	Peak	Horizontal
*	9705.70	40.20	6.59	46.79	88.20	-41.41	Peak	Horizontal
	11274.80	41.51	5.80	47.31	74.00	-26.69	Peak	Horizontal
*	13882.60	44.78	5.02	49.80	88.20	-38.40	Peak	Horizontal
	9120.90	38.95	6.64	45.59	74.00	-28.41	Peak	Vertical
*	9996.40	39.87	6.75	46.62	88.20	-41.58	Peak	Vertical
	12056.80	43.35	5.22	48.57	74.00	-25.43	Peak	Vertical
*	14108.70	44.74	5.53	50.27	88.20	-37.93	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	211
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9122.60	37.09	6.63	43.72	74.00	-30.28	Peak	Horizontal
*	9644.50	40.75	6.69	47.44	88.20	-40.76	Peak	Horizontal
	11363.20	41.89	5.83	47.72	74.00	-26.28	Peak	Horizontal
*	14095.10	44.33	5.54	49.87	88.20	-38.33	Peak	Horizontal
	9396.30	37.53	6.54	44.07	74.00	-29.93	Peak	Vertical
*	9868.90	40.42	6.54	46.96	88.20	-41.24	Peak	Vertical
	11278.20	41.63	5.85	47.48	74.00	-26.52	Peak	Vertical
*	14108.70	44.63	5.53	50.16	88.20	-38.04	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT40	Test Channel	227
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9403.10	39.49	6.53	46.02	74.00	-27.98	Peak	Horizontal
*	10239.50	40.00	6.58	46.58	88.20	-41.62	Peak	Horizontal
	12095.90	42.71	5.15	47.86	74.00	-26.14	Peak	Horizontal
*	14096.80	44.18	5.55	49.73	88.20	-38.47	Peak	Horizontal
	9426.90	35.83	6.39	42.22	74.00	-31.78	Peak	Vertical
*	10203.80	40.04	6.70	46.74	88.20	-41.46	Peak	Vertical
	11478.80	41.99	5.62	47.61	74.00	-26.39	Peak	Vertical
*	13901.30	44.82	4.99	49.81	88.20	-38.39	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	7
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9426.90	37.40	6.39	43.79	74.00	-30.21	Peak	Horizontal
*	9811.10	39.46	6.92	46.38	88.20	-41.82	Peak	Horizontal
	11744.00	42.39	5.16	47.55	74.00	-26.45	Peak	Horizontal
*	14156.30	44.67	5.34	50.01	88.20	-38.19	Peak	Horizontal
	9192.30	37.23	6.70	43.93	74.00	-30.07	Peak	Vertical
*	10389.10	40.52	6.24	46.76	88.20	-41.44	Peak	Vertical
	11611.40	42.52	5.22	47.74	74.00	-26.26	Peak	Vertical
*	14093.40	44.15	5.52	49.67	88.20	-38.53	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	55
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9396.30	37.67	6.54	44.21	74.00	-29.79	Peak	Horizontal
*	10156.20	40.60	6.38	46.98	88.20	-41.22	Peak	Horizontal
	12464.80	43.07	5.13	48.20	74.00	-25.80	Peak	Horizontal
*	14093.40	43.66	5.52	49.18	88.20	-39.02	Peak	Horizontal
	9435.40	39.16	6.46	45.62	74.00	-28.38	Peak	Vertical
*	10156.20	40.60	6.38	46.98	88.20	-41.22	Peak	Vertical
	12158.80	43.51	5.07	48.58	74.00	-25.42	Peak	Vertical
*	14747.90	46.20	5.85	52.05	88.20	-36.15	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	87
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9426.90	36.79	6.39	43.18	74.00	-30.82	Peak	Horizontal
*	10406.10	40.40	6.25	46.65	88.20	-41.55	Peak	Horizontal
	12231.90	43.19	5.01	48.20	74.00	-25.80	Peak	Horizontal
*	13943.80	44.08	5.12	49.20	88.20	-39.00	Peak	Horizontal
	9421.80	38.68	6.41	45.09	74.00	-28.91	Peak	Vertical
*	10378.90	40.49	6.30	46.79	88.20	-41.41	Peak	Vertical
	12503.90	43.25	5.02	48.27	74.00	-25.73	Peak	Vertical
*	13984.60	45.15	5.49	50.64	88.20	-37.56	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	103
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9457.50	37.83	6.69	44.52	74.00	-29.48	Peak	Horizontal
*	10278.60	40.57	6.32	46.89	88.20	-41.31	Peak	Horizontal
	12153.70	43.92	5.08	49.00	74.00	-25.00	Peak	Horizontal
*	14370.50	45.54	5.48	51.02	88.20	-37.18	Peak	Horizontal
	9426.90	37.77	6.39	44.16	74.00	-29.84	Peak	Vertical
*	10038.90	40.41	6.43	46.84	88.20	-41.36	Peak	Vertical
	12582.10	42.83	5.40	48.23	74.00	-25.77	Peak	Vertical
*	14091.70	44.11	5.50	49.61	88.20	-38.59	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	119
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9391.20	39.30	6.57	45.87	74.00	-28.13	Peak	Horizontal
*	10069.50	40.79	6.51	47.30	88.20	-40.90	Peak	Horizontal
	12274.40	42.62	4.95	47.57	74.00	-26.43	Peak	Horizontal
*	14326.30	45.08	5.40	50.48	88.20	-37.72	Peak	Horizontal
	9387.80	38.35	6.59	44.94	74.00	-29.06	Peak	Vertical
*	10302.40	40.32	6.16	46.48	88.20	-41.72	Peak	Vertical
	12602.50	42.74	5.47	48.21	74.00	-25.79	Peak	Vertical
*	14283.80	44.23	5.38	49.61	88.20	-38.59	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	135
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9462.60	38.79	6.69	45.48	74.00	-28.52	Peak	Horizontal
*	10214.00	40.56	6.57	47.13	88.20	-41.07	Peak	Horizontal
	11565.50	43.74	5.39	49.13	74.00	-24.87	Peak	Horizontal
*	13969.30	44.30	5.38	49.68	88.20	-38.52	Peak	Horizontal
	9345.30	39.22	6.68	45.90	74.00	-28.10	Peak	Vertical
*	10246.30	40.28	6.55	46.83	88.20	-41.37	Peak	Vertical
	11523.00	42.42	5.56	47.98	74.00	-26.02	Peak	Vertical
*	13041.10	44.68	4.87	49.55	88.20	-38.65	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	151
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9443.90	38.85	6.54	45.39	74.00	-28.61	Peak	Horizontal
*	10127.30	40.32	6.26	46.58	88.20	-41.62	Peak	Horizontal
	12332.20	43.16	4.82	47.98	74.00	-26.02	Peak	Horizontal
*	14173.30	44.03	5.35	49.38	88.20	-38.82	Peak	Horizontal
	9389.50	39.03	6.60	45.63	74.00	-28.37	Peak	Vertical
*	9814.50	39.93	7.02	46.95	88.20	-41.25	Peak	Vertical
	11825.60	43.51	4.97	48.48	74.00	-25.52	Peak	Vertical
*	14302.50	45.07	5.48	50.55	88.20	-37.65	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	167
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9440.50	39.01	6.51	45.52	74.00	-28.48	Peak	Horizontal
*	10181.70	39.88	6.56	46.44	88.20	-41.76	Peak	Horizontal
	12605.90	43.33	5.48	48.81	74.00	-25.19	Peak	Horizontal
*	14321.20	44.63	5.49	50.12	88.20	-38.08	Peak	Horizontal
	9406.50	39.14	6.52	45.66	74.00	-28.34	Peak	Vertical
*	10047.40	40.04	6.53	46.57	88.20	-41.63	Peak	Vertical
	12600.80	43.04	5.46	48.50	74.00	-25.50	Peak	Vertical
*	14142.70	45.48	5.30	50.78	88.20	-37.42	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	183
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9411.60	39.27	6.53	45.80	74.00	-28.20	Peak	Horizontal
*	9783.90	40.05	6.43	46.48	88.20	-41.72	Peak	Horizontal
	11543.40	42.74	5.38	48.12	74.00	-25.88	Peak	Horizontal
*	14003.30	44.05	5.43	49.48	88.20	-38.72	Peak	Horizontal
	9389.50	39.35	6.60	45.95	74.00	-28.05	Peak	Vertical
*	9751.60	39.92	6.71	46.63	88.20	-41.57	Peak	Vertical
	11907.20	43.40	5.38	48.78	74.00	-25.22	Peak	Vertical
*	14001.60	44.77	5.44	50.21	88.20	-37.99	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	199
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9336.80	39.89	6.61	46.50	74.00	-27.50	Peak	Horizontal
*	9824.70	40.52	6.90	47.42	88.20	-40.78	Peak	Horizontal
	12395.10	43.28	4.92	48.20	74.00	-25.80	Peak	Horizontal
*	14209.00	44.95	5.30	50.25	88.20	-37.95	Peak	Horizontal
	9426.90	36.49	6.39	42.88	74.00	-31.12	Peak	Vertical
*	10317.70	40.82	6.21	47.03	88.20	-41.17	Peak	Vertical
	11861.30	42.72	5.29	48.01	74.00	-25.99	Peak	Vertical
*	13947.20	44.91	5.15	50.06	88.20	-38.14	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT80	Test Channel	215
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9426.90	36.90	6.39	43.29	74.00	-30.71	Peak	Horizontal
*	9901.20	40.26	6.55	46.81	88.20	-41.39	Peak	Horizontal
	12588.90	43.01	5.42	48.43	74.00	-25.57	Peak	Horizontal
*	14200.50	44.78	5.42	50.20	88.20	-38.00	Peak	Horizontal
	9381.00	38.84	6.53	45.37	74.00	-28.63	Peak	Vertical
*	9811.10	39.94	6.92	46.86	88.20	-41.34	Peak	Vertical
	12452.90	43.70	5.11	48.81	74.00	-25.19	Peak	Vertical
*	14304.20	45.15	5.49	50.64	88.20	-37.56	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT160	Test Channel	15
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9411.60	39.11	6.53	45.64	74.00	-28.36	Peak	Horizontal
*	10246.30	40.83	6.55	47.38	88.20	-40.82	Peak	Horizontal
	11490.70	41.26	5.60	46.86	74.00	-27.14	Peak	Horizontal
*	13027.50	42.92	4.97	47.89	88.20	-40.31	Peak	Horizontal
	9377.60	39.13	6.51	45.64	74.00	-28.36	Peak	Vertical
*	10066.10	39.31	6.52	45.83	88.20	-42.37	Peak	Vertical
	11222.10	41.87	5.73	47.60	74.00	-26.40	Peak	Vertical
*	13051.30	42.97	4.90	47.87	88.20	-40.33	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT160	Test Channel	47
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9426.90	37.24	6.39	43.63	74.00	-30.37	Peak	Horizontal
*	10101.80	38.24	6.45	44.69	88.20	-43.51	Peak	Horizontal
	11638.60	40.14	5.42	45.56	74.00	-28.44	Peak	Horizontal
*	13017.30	40.59	4.96	45.55	88.20	-42.65	Peak	Horizontal
	9367.40	38.31	6.56	44.87	74.00	-29.13	Peak	Vertical
*	10190.20	39.80	6.69	46.49	88.20	-41.71	Peak	Vertical
	11941.20	43.67	5.07	48.74	74.00	-25.26	Peak	Vertical
*	13158.40	44.42	4.58	49.00	88.20	-39.20	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT160	Test Channel	79
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9396.30	37.85	6.54	44.39	74.00	-29.61	Peak	Horizontal
*	10231.00	41.00	6.35	47.35	88.20	-40.85	Peak	Horizontal
	11252.70	42.29	5.96	48.25	74.00	-25.75	Peak	Horizontal
*	14013.50	44.77	5.33	50.10	88.20	-38.10	Peak	Horizontal
	9426.90	36.80	6.39	43.19	74.00	-30.81	Peak	Vertical
*	10503.00	40.22	5.96	46.18	88.20	-42.02	Peak	Vertical
	12002.40	42.03	5.24	47.27	74.00	-26.73	Peak	Vertical
*	14103.60	44.10	5.56	49.66	88.20	-38.54	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT160	Test Channel	111
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9367.40	40.05	6.56	46.61	74.00	-27.39	Peak	Horizontal
*	10176.60	40.12	6.50	46.62	88.20	-41.58	Peak	Horizontal
	12203.00	43.47	4.87	48.34	74.00	-25.66	Peak	Horizontal
*	13008.80	43.26	4.83	48.09	88.20	-40.11	Peak	Horizontal
	9425.20	38.99	6.39	45.38	74.00	-28.62	Peak	Vertical
*	10183.40	39.96	6.58	46.54	88.20	-41.66	Peak	Vertical
	12328.80	44.10	4.85	48.95	74.00	-25.05	Peak	Vertical
*	13143.10	43.36	4.73	48.09	88.20	-40.11	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT160	Test Channel	143
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9367.40	38.68	6.56	45.24	74.00	-28.76	Peak	Horizontal
*	10220.80	41.70	6.38	48.08	88.20	-40.12	Peak	Horizontal
	11687.90	42.55	5.25	47.80	74.00	-26.20	Peak	Horizontal
*	13976.10	45.67	5.48	51.15	88.20	-37.05	Peak	Horizontal
	9370.80	38.81	6.49	45.30	74.00	-28.70	Peak	Vertical
*	10249.70	40.69	6.44	47.13	88.20	-41.07	Peak	Vertical
	12410.40	43.01	5.03	48.04	74.00	-25.96	Peak	Vertical
*	14023.70	45.15	5.11	50.26	88.20	-37.94	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT160	Test Channel	175
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9396.30	37.73	6.54	44.27	74.00	-29.73	Peak	Horizontal
*	9819.60	40.48	6.99	47.47	88.20	-40.73	Peak	Horizontal
	11827.30	42.55	4.98	47.53	74.00	-26.47	Peak	Horizontal
*	14203.90	44.69	5.37	50.06	88.20	-38.14	Peak	Horizontal
	9438.80	38.84	6.50	45.34	74.00	-28.66	Peak	Vertical
*	10195.30	40.78	6.70	47.48	88.20	-40.72	Peak	Vertical
	11791.60	42.46	5.04	47.50	74.00	-26.50	Peak	Vertical
*	14141.00	45.38	5.30	50.68	88.20	-37.52	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT160	Test Channel	207
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9375.90	39.11	6.50	45.61	74.00	-28.39	Peak	Horizontal
*	9816.20	39.89	7.06	46.95	88.20	-41.25	Peak	Horizontal
	11907.20	42.69	5.38	48.07	74.00	-25.93	Peak	Horizontal
*	14188.60	44.53	5.40	49.93	88.20	-38.27	Peak	Horizontal
	9404.80	38.82	6.52	45.34	74.00	-28.66	Peak	Vertical
*	10106.90	40.52	6.43	46.95	88.20	-41.25	Peak	Vertical
	12325.40	43.47	4.88	48.35	74.00	-25.65	Peak	Vertical
*	14059.40	44.99	5.15	50.14	88.20	-38.06	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT320	Test Channel	31
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9464.30	39.28	6.69	45.97	74.00	-28.03	Peak	Horizontal
*	10205.50	40.22	6.71	46.93	88.20	-41.27	Peak	Horizontal
	12226.80	43.52	4.96	48.48	74.00	-25.52	Peak	Horizontal
*	14181.80	44.52	5.35	49.87	88.20	-38.33	Peak	Horizontal
	9420.10	39.00	6.43	45.43	74.00	-28.57	Peak	Vertical
*	10331.30	40.60	6.21	46.81	88.20	-41.39	Peak	Vertical
	12157.10	42.68	5.07	47.75	74.00	-26.25	Peak	Vertical
*	13942.10	44.76	5.11	49.87	88.20	-38.33	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT320	Test Channel	63
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9437.10	38.97	6.48	45.45	74.00	-28.55	Peak	Horizontal
*	10246.30	40.64	6.55	47.19	88.20	-41.01	Peak	Horizontal
	12050.00	42.50	5.23	47.73	74.00	-26.27	Peak	Horizontal
*	14090.00	45.25	5.48	50.73	88.20	-37.47	Peak	Horizontal
	9396.30	37.57	6.54	44.11	74.00	-29.89	Peak	Vertical
*	10001.50	39.82	6.70	46.52	88.20	-41.68	Peak	Vertical
	12111.20	42.23	5.13	47.36	74.00	-26.64	Peak	Vertical
*	14098.50	44.53	5.56	50.09	88.20	-38.11	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT320	Test Channel	95
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9399.70	39.66	6.54	46.20	74.00	-27.80	Peak	Horizontal
*	10016.80	39.94	6.44	46.38	88.20	-41.82	Peak	Horizontal
	11415.90	42.21	5.83	48.04	74.00	-25.96	Peak	Horizontal
*	14154.60	44.95	5.34	50.29	88.20	-37.91	Peak	Horizontal
	9365.70	37.44	6.59	44.03	74.00	-29.97	Peak	Vertical
*	9880.80	40.06	6.53	46.59	88.20	-41.61	Peak	Vertical
	12177.50	42.44	5.00	47.44	74.00	-26.56	Peak	Vertical
*	14203.90	44.29	5.37	49.66	88.20	-38.54	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT320	Test Channel	127
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9411.60	39.23	6.53	45.76	74.00	-28.24	Peak	Horizontal
*	9639.40	40.58	6.65	47.23	88.20	-40.97	Peak	Horizontal
	11801.80	42.93	4.98	47.91	74.00	-26.09	Peak	Horizontal
*	14169.90	45.12	5.36	50.48	88.20	-37.72	Peak	Horizontal
	9367.40	39.04	6.56	45.60	74.00	-28.40	Peak	Vertical
*	10146.00	40.79	6.44	47.23	88.20	-40.97	Peak	Vertical
	12248.90	43.08	4.98	48.06	74.00	-25.94	Peak	Vertical
*	14321.20	45.16	5.49	50.65	88.20	-37.55	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT320	Test Channel	159
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9386.10	39.72	6.57	46.29	74.00	-27.71	Peak	Horizontal
*	10220.80	40.71	6.38	47.09	88.20	-41.11	Peak	Horizontal
	11636.90	42.89	5.41	48.30	74.00	-25.70	Peak	Horizontal
*	14435.10	45.14	5.64	50.78	88.20	-37.42	Peak	Horizontal
	9369.10	39.17	6.53	45.70	74.00	-28.30	Peak	Vertical
*	9743.10	39.84	6.80	46.64	88.20	-41.56	Peak	Vertical
	11640.30	42.18	5.44	47.62	74.00	-26.38	Peak	Vertical
*	13979.50	44.72	5.48	50.20	88.20	-38.00	Peak	Vertical

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

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

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

Product	OmniAccess Stellar	Test Engineer	Bob Zhang
Test Site	WJ-AC2	Test Date	2026-01-19
Test Mode	802.11be-EHT320	Test Channel	191
Model No.	OAW-AP1541		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	9369.10	38.34	6.53	44.87	74.00	-29.13	Peak	Horizontal
*	10078.00	40.81	6.48	47.29	88.20	-40.91	Peak	Horizontal
	12039.80	42.48	5.20	47.68	74.00	-26.32	Peak	Horizontal
*	13792.50	44.93	4.96	49.89	88.20	-38.31	Peak	Horizontal
	9396.30	37.13	6.54	43.67	74.00	-30.33	Peak	Vertical
*	10242.90	40.19	6.65	46.84	88.20	-41.36	Peak	Vertical
	12408.70	42.87	5.04	47.91	74.00	-26.09	Peak	Vertical
*	14101.90	44.60	5.57	50.17	88.20	-38.03	Peak	Vertical

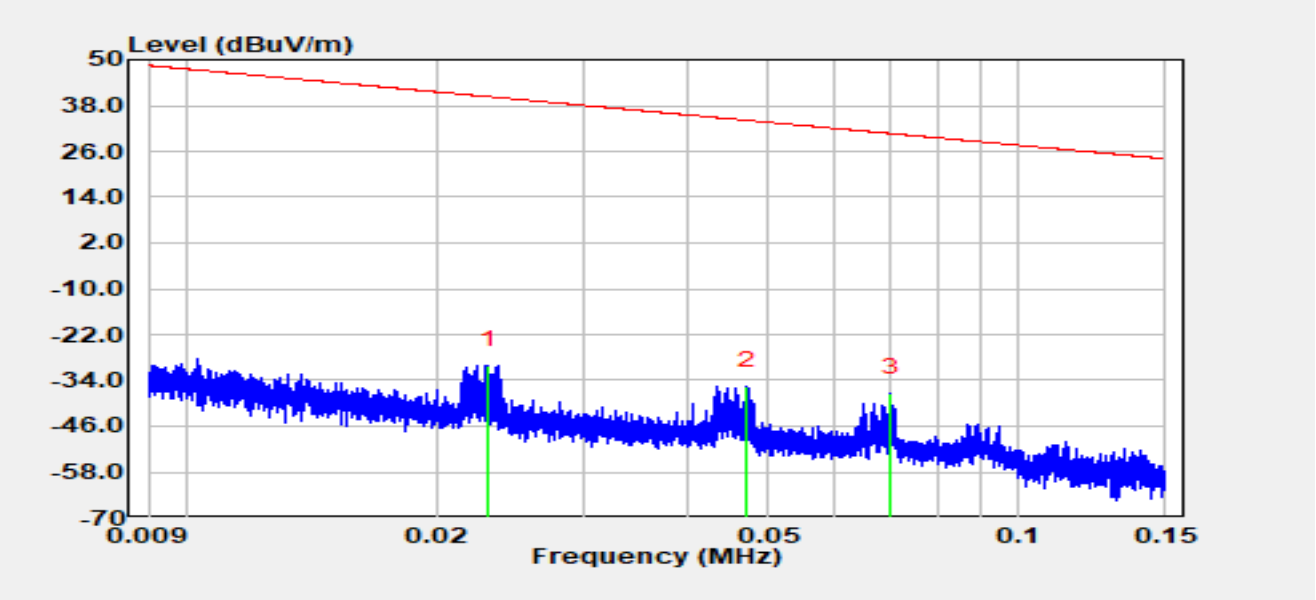
Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2 dB to the Limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Worst-case Result of Radiated Emission for 9 kHz ~ 30 MHz

Site	WJ-AC1	Test Date	2026-01-27
Temperature	17.9 °C	Humidity	41.3%
Limit	FCC_Part 15.209_RSE	Test Engineer	Alex Liu
Test Voltage	AC 120 V/60 Hz	Polarity	Coaxial
Test Mode	Transmit by 802.11be-EHT320 at 6585 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		0.02	30.03	-59.97	-29.94	-70.29	40.35	Peak
2		0.05	24.78	-60.16	-35.38	-69.51	34.13	Peak
3	*	0.07	22.96	-60.19	-37.23	-67.92	30.69	Peak

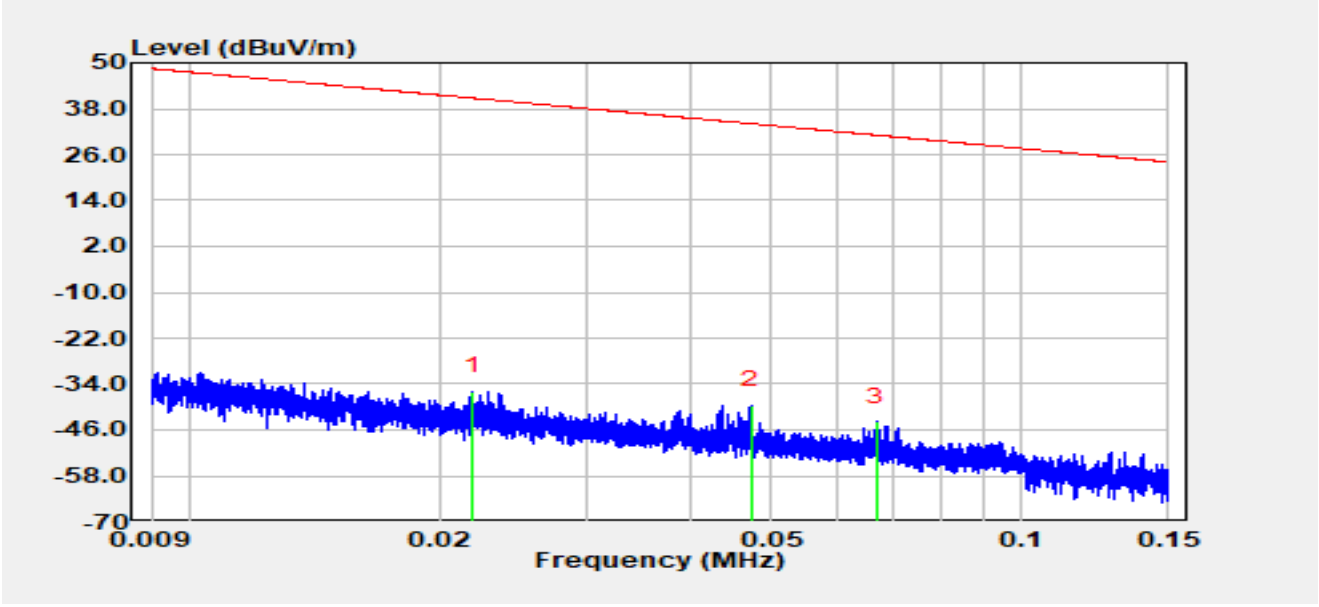
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 40log(d1/d2) (dB), d1 = 3 m, d2 = 300 m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).

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

Site	WJ-AC1	Test Date	2026-01-27
Temperature	17.9 °C	Humidity	41.3%
Limit	FCC_Part 15.209_RSE	Test Engineer	Alex Liu
Test Voltage	AC 120 V/60 Hz	Polarity	Coplanar
Test Mode	Transmit by 802.11be-EHT320 at 6585 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		0.02	23.96	-59.95	-35.99	-76.79	40.79	Peak
2	*	0.05	20.51	-60.16	-39.65	-73.76	34.11	Peak
3		0.07	16.35	-60.19	-43.84	-74.92	31.08	Peak

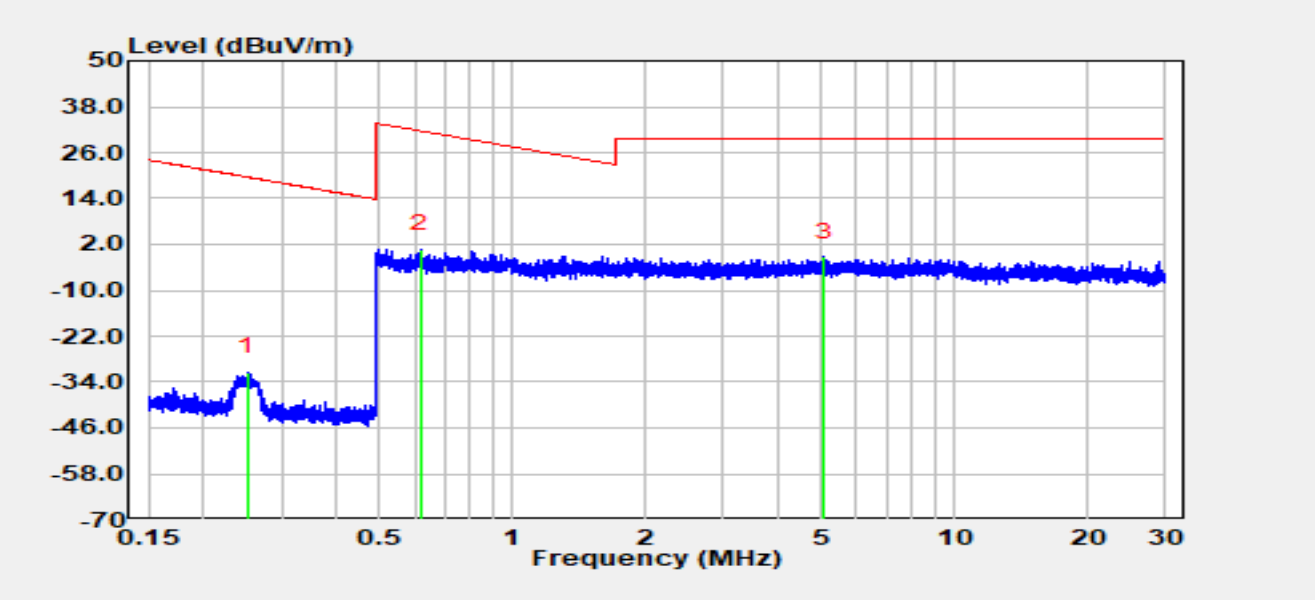
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 40log(d1/d2) (dB), d1 = 3 m, d2 = 300 m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).

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

Site	WJ-AC1	Test Date	2026-01-27
Temperature	17.9 °C	Humidity	41.3%
Limit	FCC_Part 15.209_RSE	Test Engineer	Alex Liu
Test Voltage	AC 120 V/60 Hz	Polarity	Coaxial
Test Mode	Transmit by 802.11be-EHT320 at 6585 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		0.25	28.98	-60.29	-31.31	-50.91	19.59	Peak
2		0.62	21.13	-20.35	0.78	-30.99	31.77	Peak
3	*	5.08	19.07	-20.45	-1.38	-30.88	29.50	Peak

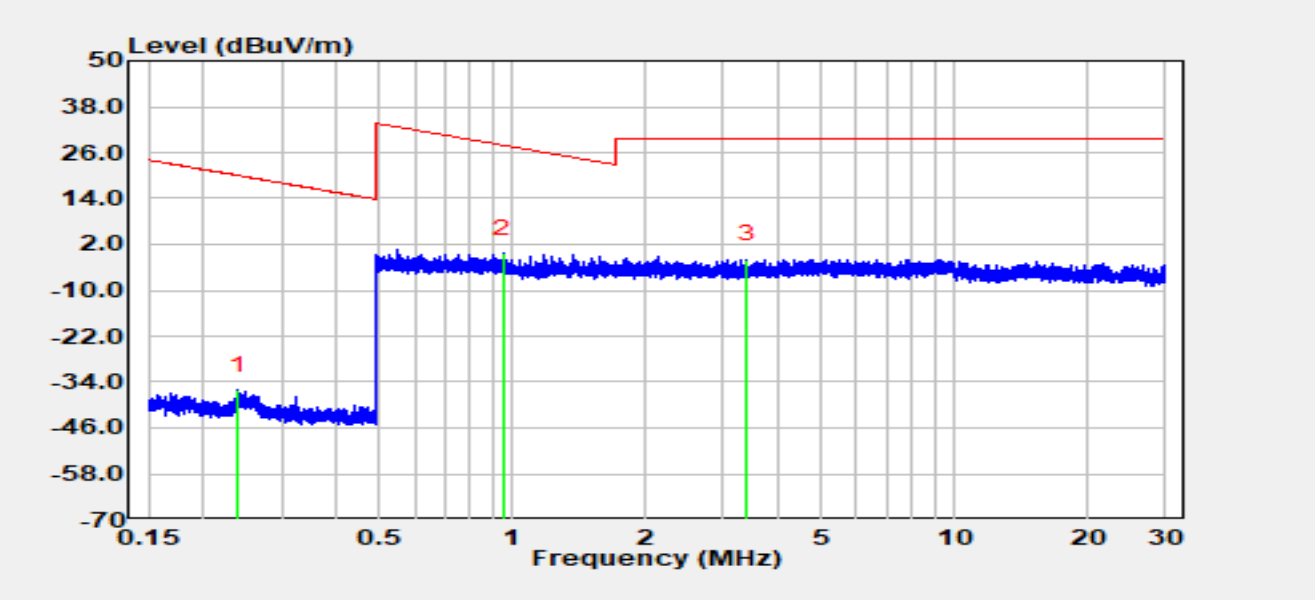
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 40log(d1/d2) (dB), d1 = 3 m, d2 = 300 m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).

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

Site	WJ-AC1	Test Date	2026-01-27
Temperature	17.9 °C	Humidity	41.3%
Limit	FCC_Part 15.209_RSE	Test Engineer	Alex Liu
Test Voltage	AC 120 V/60 Hz	Polarity	Coplanar
Test Mode	Transmit by 802.11be-EHT320 at 6585 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		0.24	24.03	-60.29	-36.25	-56.29	20.03	Peak
2	*	0.95	20.10	-20.37	-0.27	-28.32	28.05	Peak
3		3.38	18.51	-20.40	-1.89	-31.39	29.50	Peak

Notes:

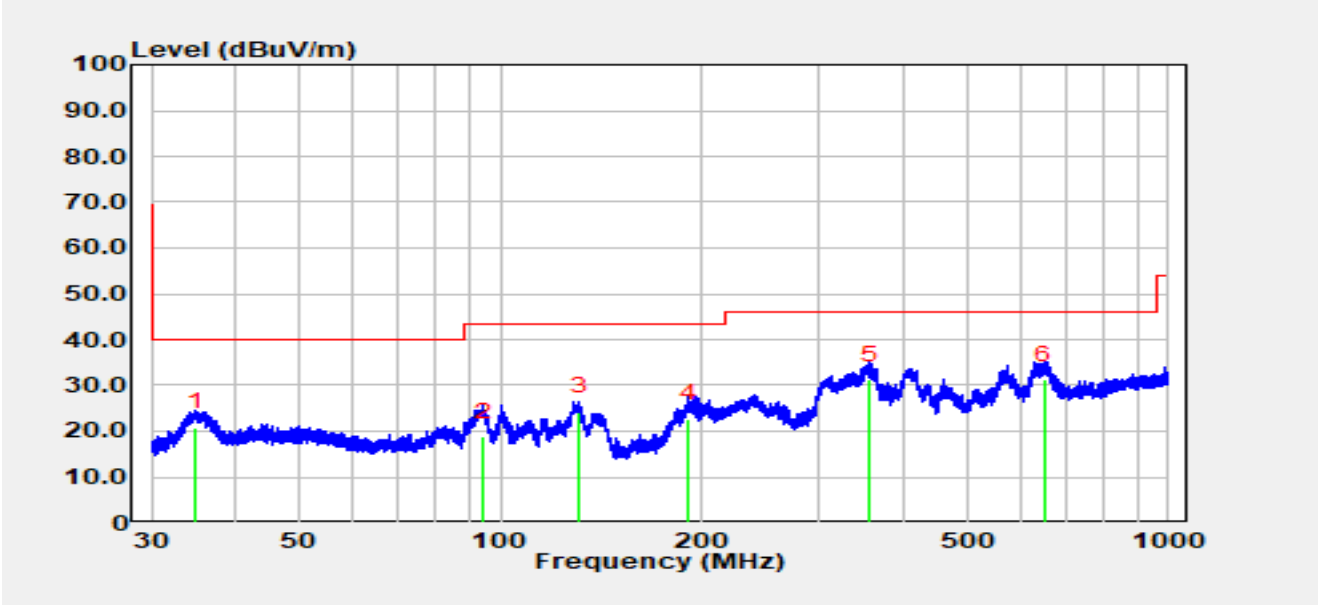
1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 40log(d1/d2) (dB), d1 = 3 m, d2 = 300 m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).

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

The Worst-case Result of Radiated Emission for 30 MHz ~ 1 GHz

Site	WJ-AC1	Test Date	2026-01-27
Temperature	17.9 °C	Humidity	41.3%
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Alex Liu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT320 at 6585 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		34.87	3.70	17.14	20.84	-19.16	40.00	QP
2		94.40	0.90	17.80	18.70	-24.80	43.50	QP
3		130.97	9.00	15.29	24.29	-19.21	43.50	QP
4		191.21	4.80	18.03	22.83	-20.67	43.50	QP
5	*	357.05	9.40	21.91	31.31	-14.69	46.00	QP
6		652.17	3.90	27.30	31.20	-14.80	46.00	QP

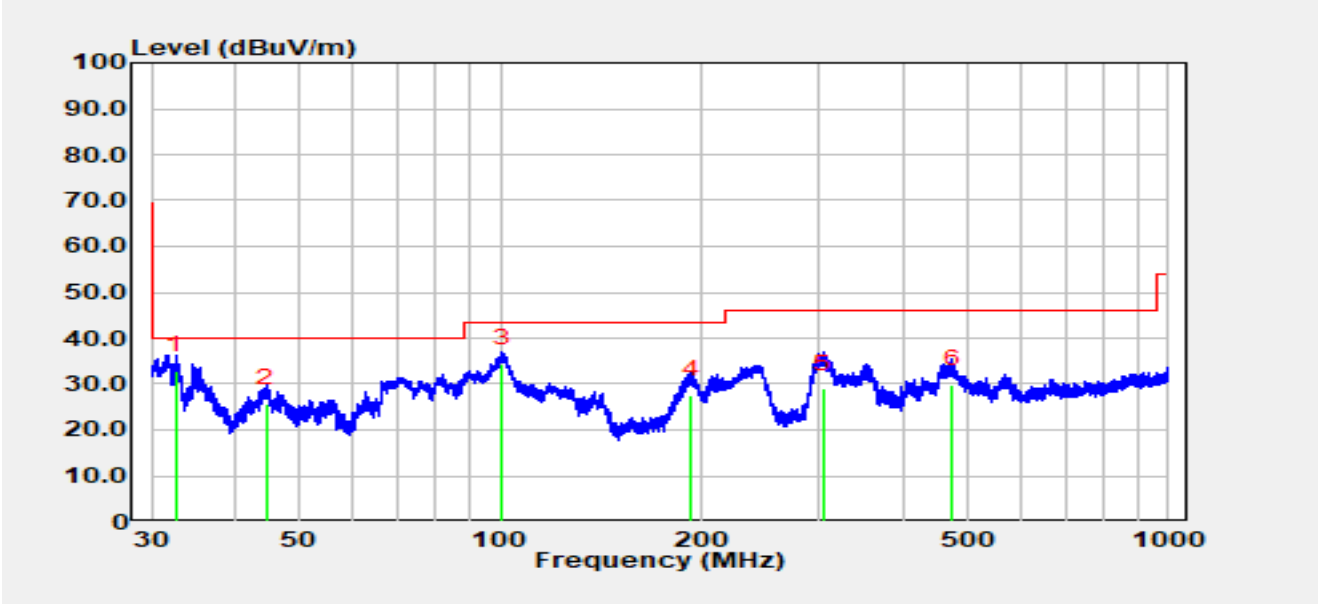
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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

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

Site	WJ-AC1	Test Date	2026-01-27
Temperature	17.9 °C	Humidity	41.3%
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Alex Liu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT320 at 6585 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	32.60	16.60	16.30	32.90	-7.10	40.00	QP
2		44.62	5.50	20.26	25.76	-14.24	40.00	QP
3		100.33	15.70	18.71	34.41	-9.09	43.50	QP
4		192.82	9.30	18.43	27.73	-15.77	43.50	QP
5		304.50	8.20	20.73	28.93	-17.07	46.00	QP
6		475.17	5.60	24.29	29.89	-16.11	46.00	QP

Notes:

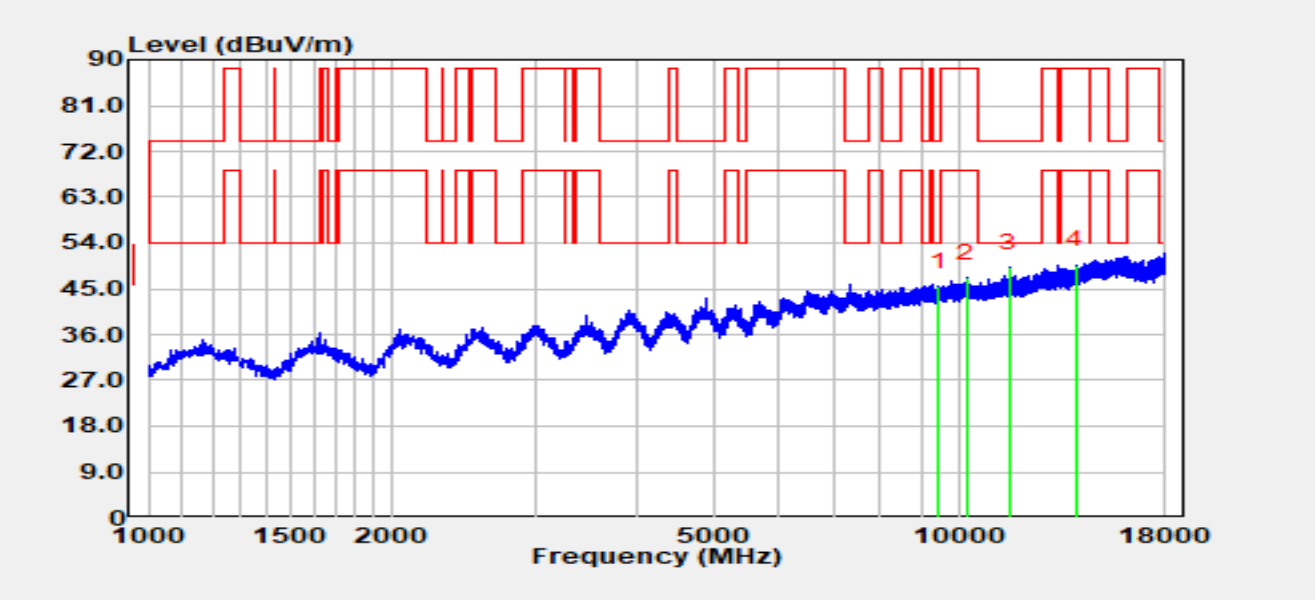
1. “*” indicates the worst-case emission level observed during the measurement.

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

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

The Worst-case Result of Radiated Emission for 1 GHz ~ 18 GHz

Site	WJ-AC2	Test Date	2026-01-19
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_RSE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 6625 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		9462.60	38.79	6.69	45.48	-28.52	74.00	Peak
2		10214.00	40.56	6.57	47.13	-41.07	88.20	Peak
3	*	11565.50	43.74	5.39	49.12	-24.88	74.00	Peak
4		13969.30	44.30	5.38	49.69	-38.51	88.20	Peak

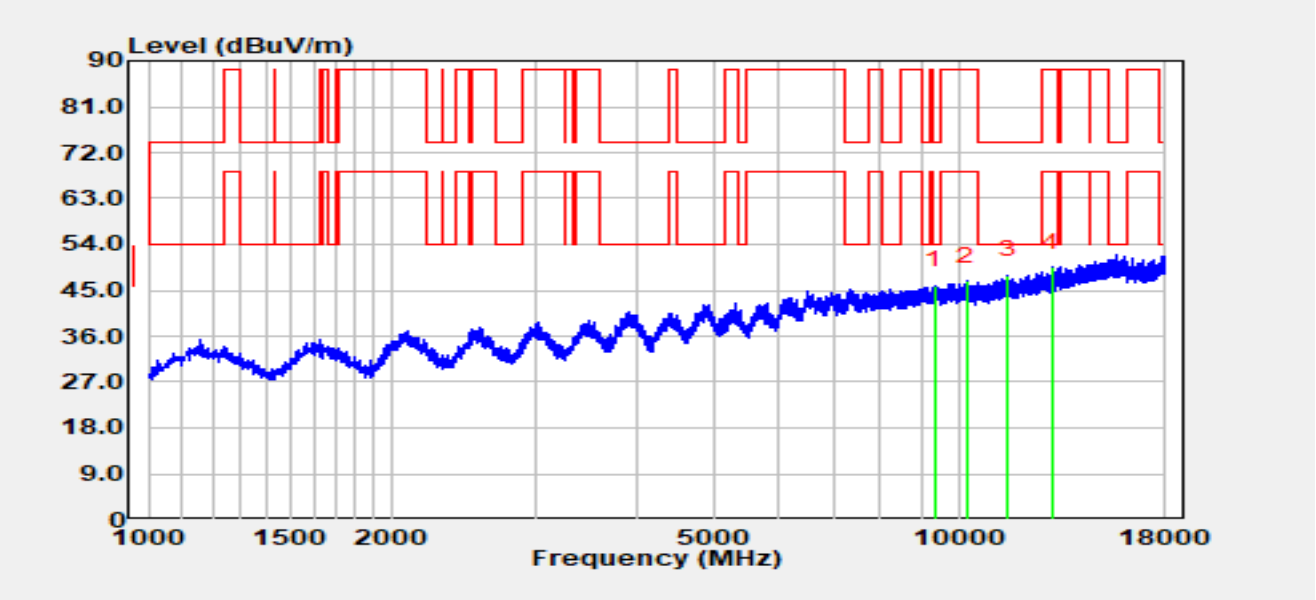
Notes:

1. " *" indicates the worst-case emission level observed during the measurement.

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

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

Site	WJ-AC2	Test Date	2026-01-19
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_RSE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 6625 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		9345.30	39.22	6.68	45.91	-28.09	74.00	Peak
2		10246.30	40.28	6.55	46.83	-41.37	88.20	Peak
3	*	11523.00	42.42	5.56	47.97	-26.03	74.00	Peak
4		13041.10	44.68	4.87	49.55	-38.65	88.20	Peak

Notes:

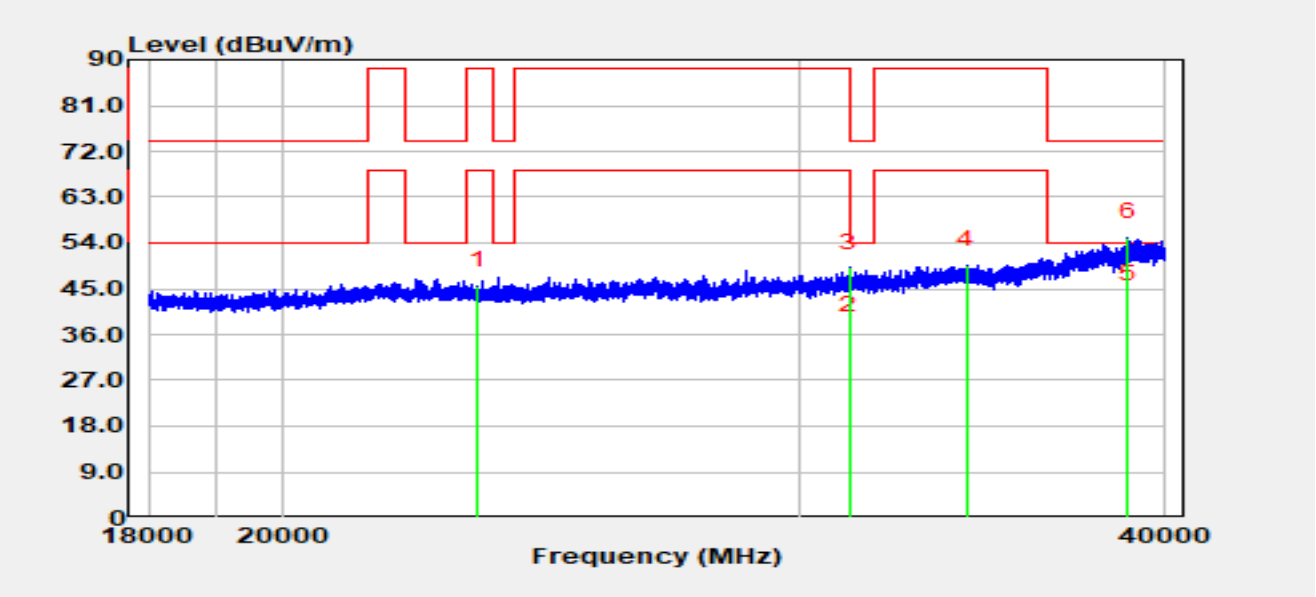
1. "*" indicates the worst-case emission level observed during the measurement.

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

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

The Result of Radiated Emission above 18 GHz:

Site	WJ-AC2	Test Date	2026-01-23
Temperature	20.6 °C	Humidity	22.3%
Limit	FCC_Part 15.407_RSE (3m)_PK-6G	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT320 at 6585 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		23299.80	49.81	-4.18	45.63	-42.57	88.20	Peak
2		31208.80	39.67	-2.71	36.96	-17.04	54.00	Average
3		31208.80	51.79	-2.71	49.09	-24.91	74.00	Peak
4		34229.40	53.60	-3.97	49.63	-38.57	88.20	Peak
5	*	38853.80	40.85	2.10	42.96	-11.04	54.00	Average
6		38853.80	52.98	2.10	55.08	-18.92	74.00	Peak

Notes:

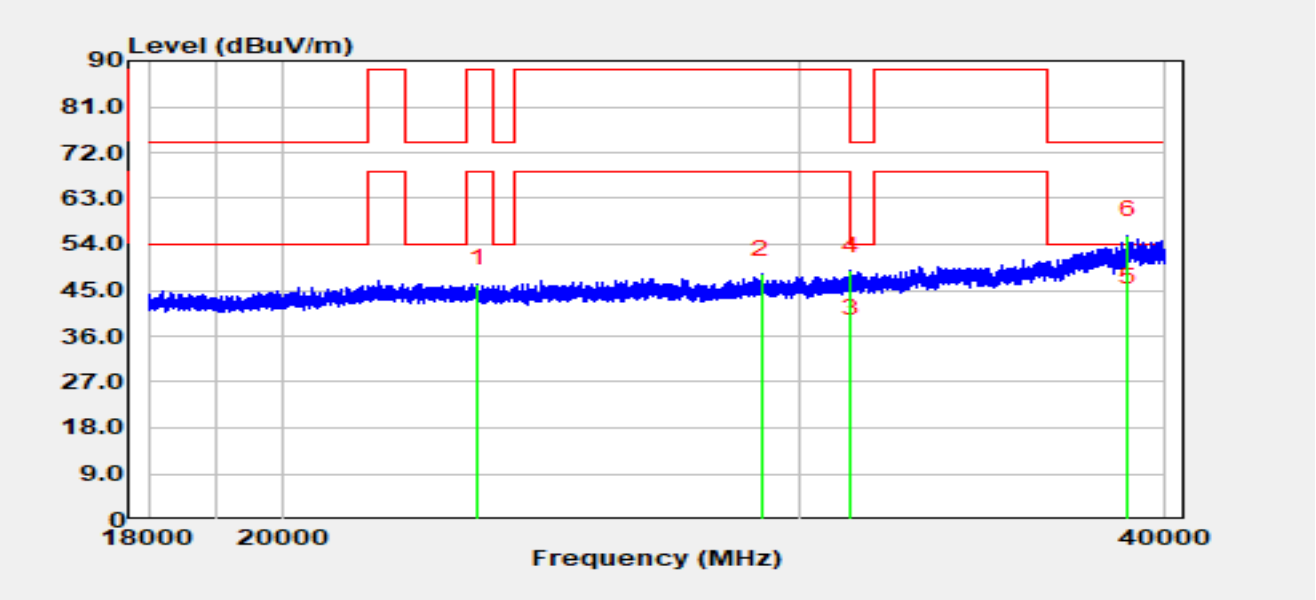
1. “*” indicates the worst-case emission level observed during the measurement.

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

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

4. Average measurement was not performed when peak measure level was lower than the average limit.

Site	WJ-AC2	Test Date	2026-01-23
Temperature	20.6 °C	Humidity	22.3%
Limit	FCC_Part 15.407_RSE (3m)_PK-6G	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT320 at 6585 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		23299.80	50.44	-4.18	46.26	-41.94	88.20	Peak
2		29121.00	51.47	-3.41	48.06	-40.14	88.20	Peak
3		31259.40	39.44	-2.93	36.51	-17.49	54.00	Average
4		31259.40	51.69	-2.93	48.76	-25.24	74.00	Peak
5	*	38825.20	40.56	2.17	42.72	-11.28	54.00	Average
6		38825.20	53.53	2.17	55.70	-18.30	74.00	Peak

Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

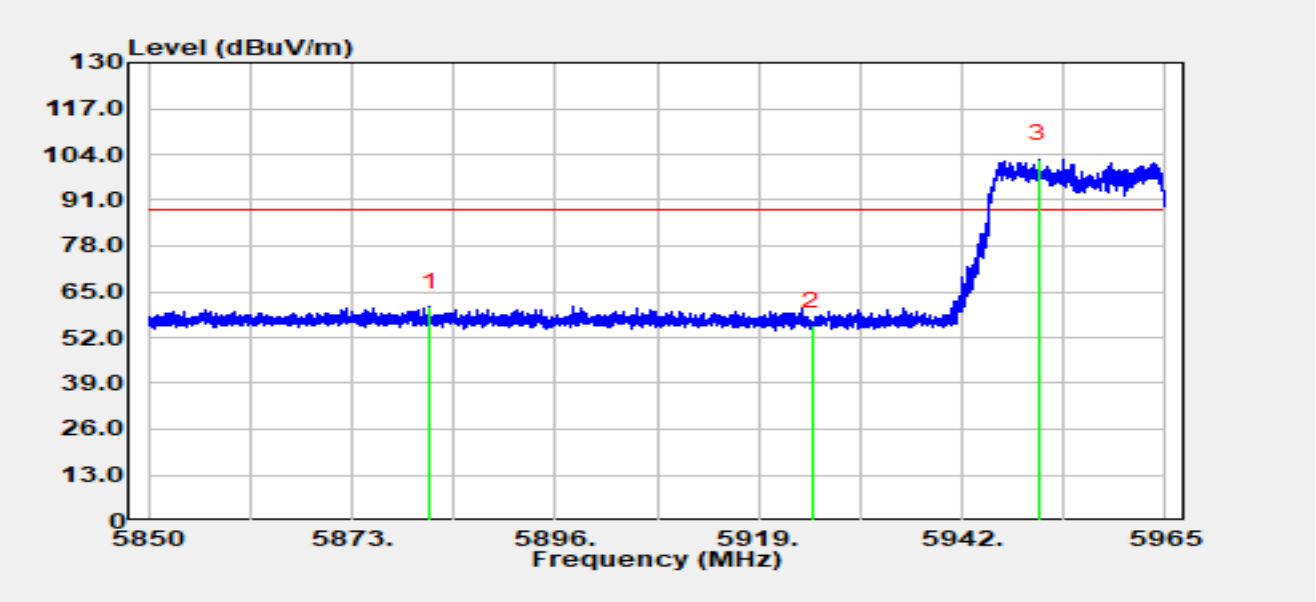
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).

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

4. Average measurement was not performed when peak measure level was lower than the average limit.

A.9 Radiated Restricted Band Edge Test Result

Site	WJ-AC2	Test Date	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5881.84	43.17	17.63	60.80	-27.40	88.20	Peak
2		5925.00	37.84	17.49	55.33	-32.87	88.20	Peak
3		5950.69	84.93	17.65	102.57	N/A	N/A	Peak

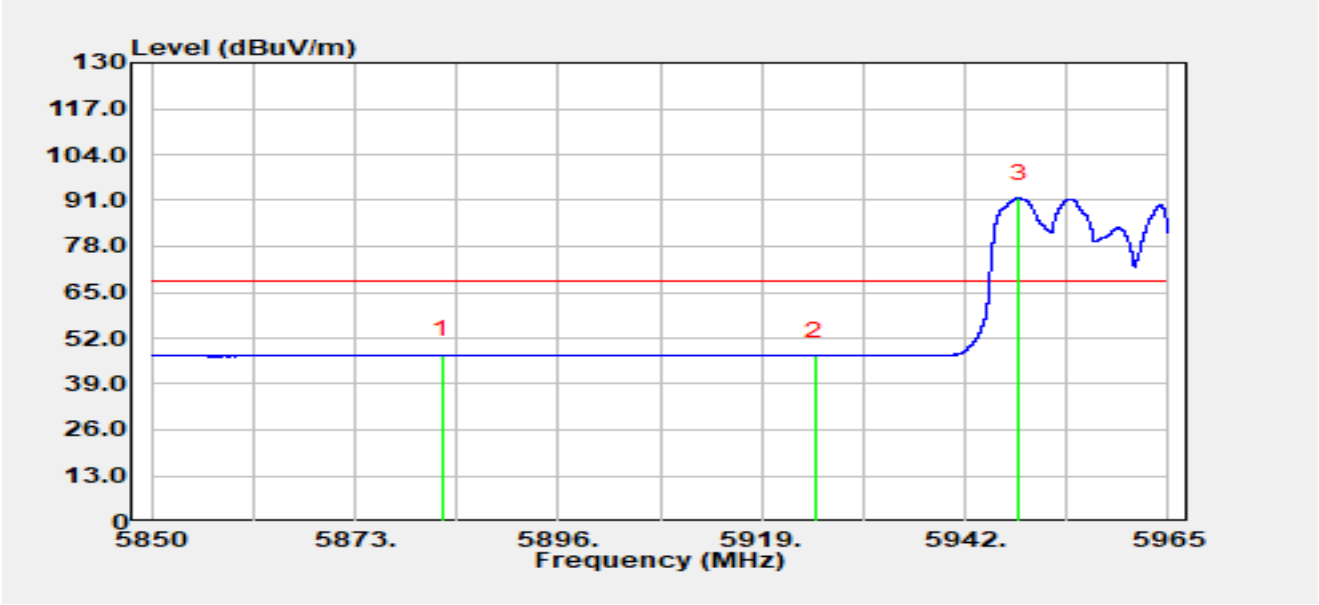
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5882.89	29.55	17.63	47.18	-21.02	68.20	Average
2		5925.00	29.55	17.49	47.03	-21.17	68.20	Average
3		5948.12	73.96	17.65	91.61	N/A	N/A	Average

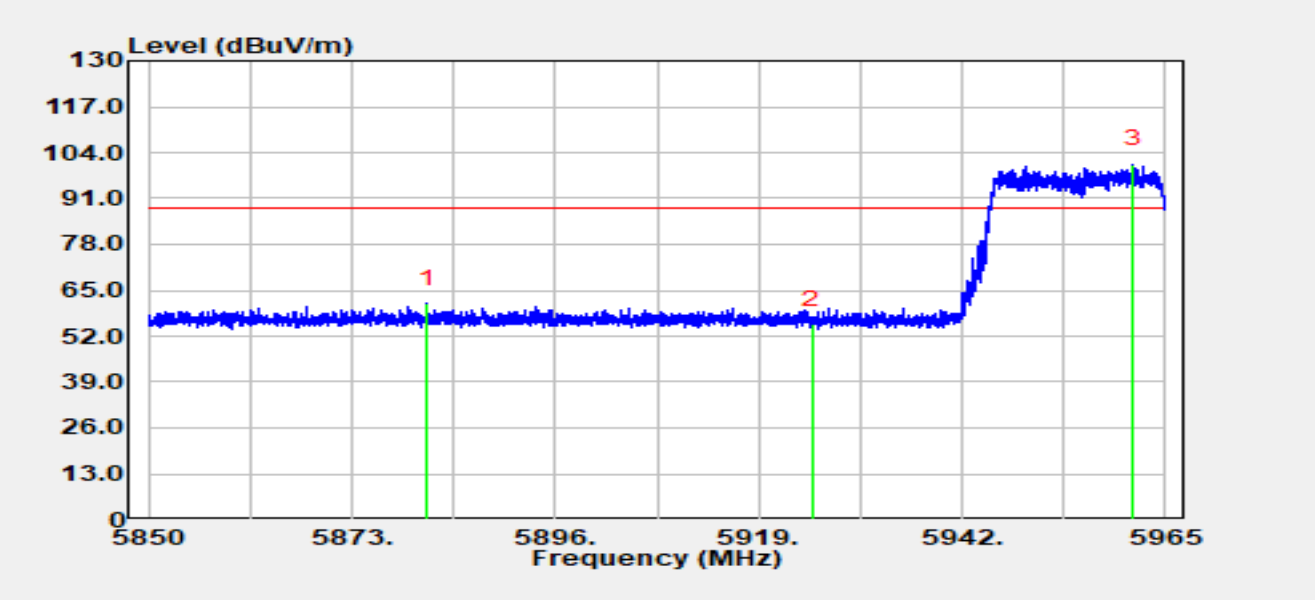
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5881.45	43.75	17.46	61.21	-26.99	88.20	Peak
2		5925.00	37.96	17.40	55.36	-32.84	88.20	Peak
3		5961.29	83.00	17.65	100.65	N/A	N/A	Peak

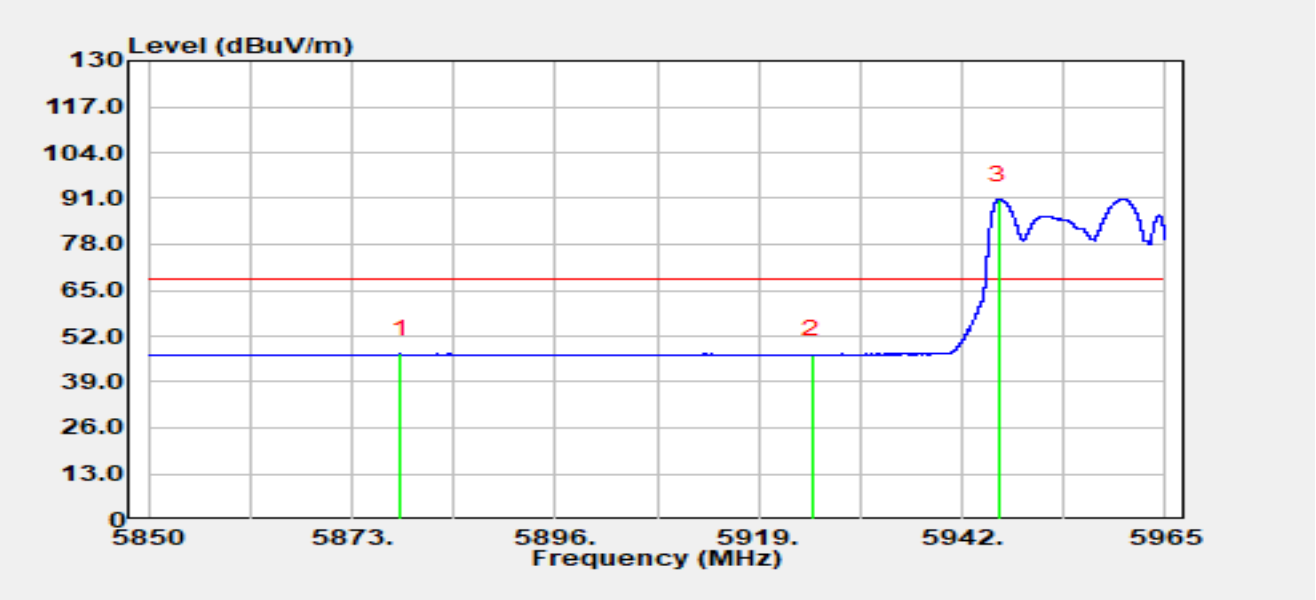
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 5955 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5878.49	29.41	17.46	46.88	-21.32	68.20	Average
2		5925.00	29.32	17.40	46.71	-21.49	68.20	Average
3		5946.14	73.13	17.61	90.74	N/A	N/A	Average

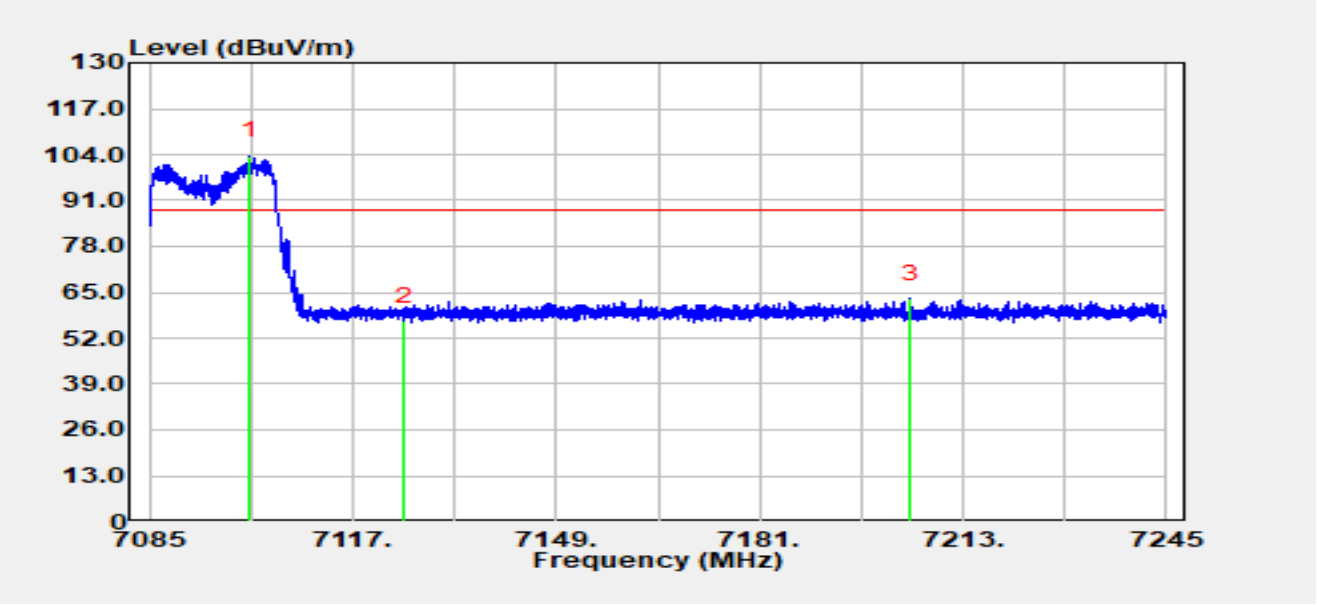
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 7095 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7100.68	83.32	20.39	103.71	N/A	N/A	Peak
2		7125.00	36.24	20.50	56.74	-31.46	88.20	Peak
3	*	7204.70	42.42	20.74	63.17	-25.03	88.20	Peak

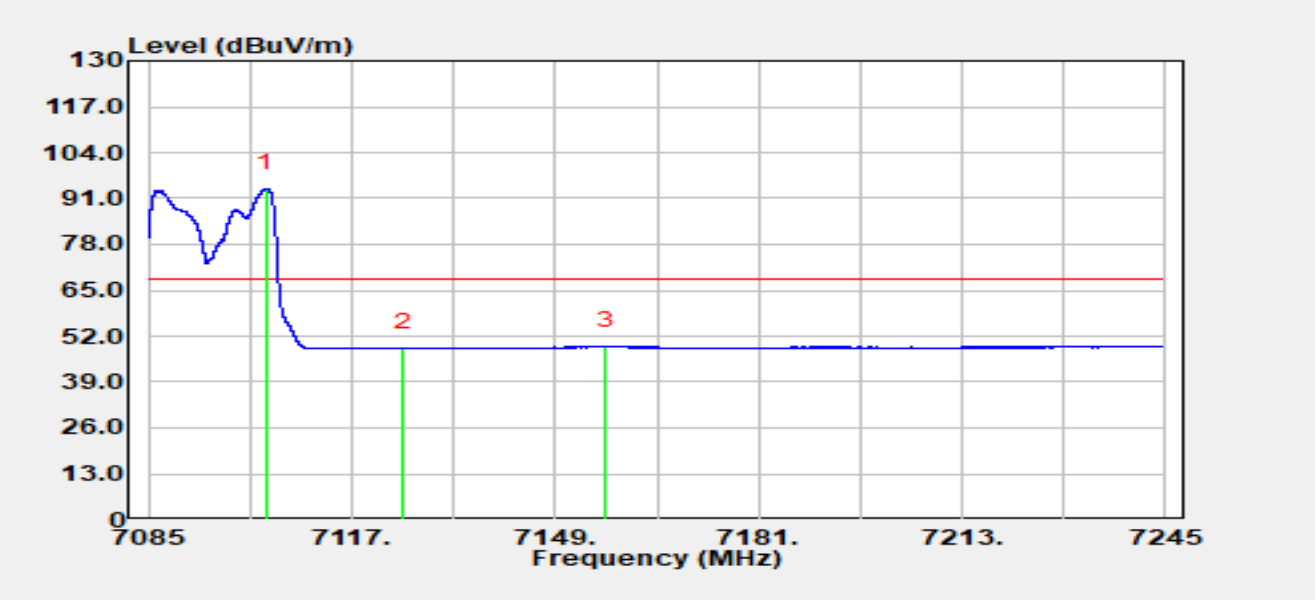
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 7095 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7103.56	73.39	20.34	93.73	N/A	N/A	Average
2		7125.00	28.10	20.50	48.60	-19.60	68.20	Average
3	*	7156.94	28.23	20.89	49.12	-19.08	68.20	Average

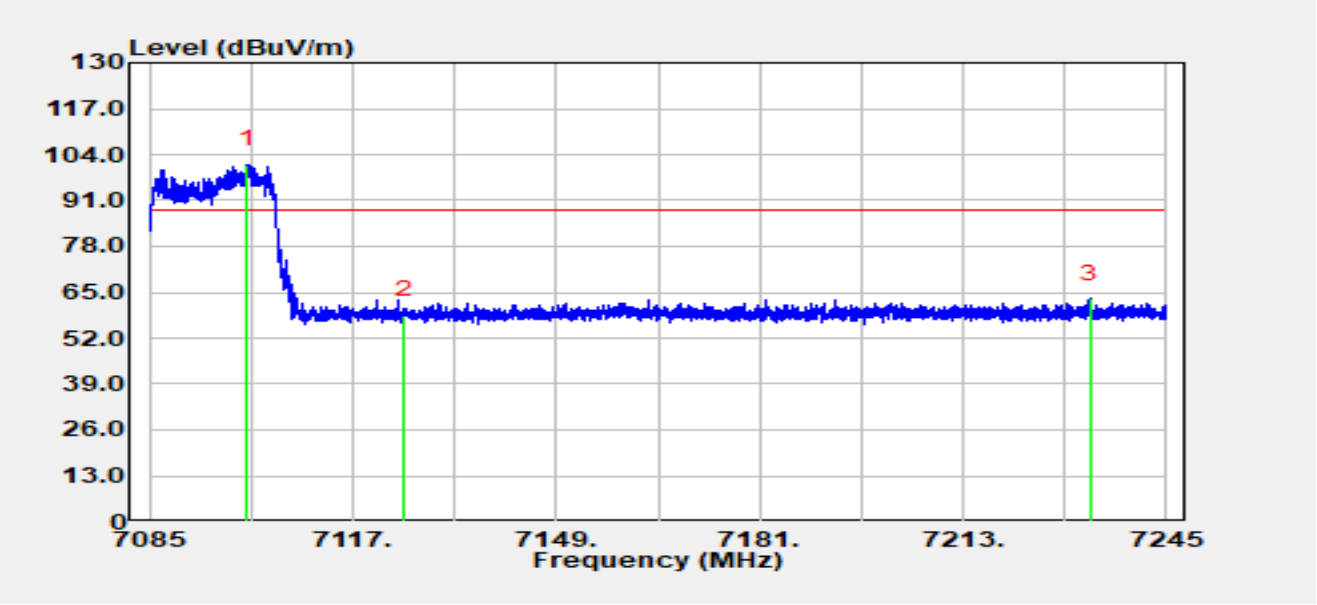
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 7095 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7100.38	80.84	20.39	101.23	N/A	N/A	Peak
2		7125.00	38.09	20.50	58.58	-29.62	88.20	Peak
3	*	7232.90	42.18	20.88	63.07	-25.13	88.20	Peak

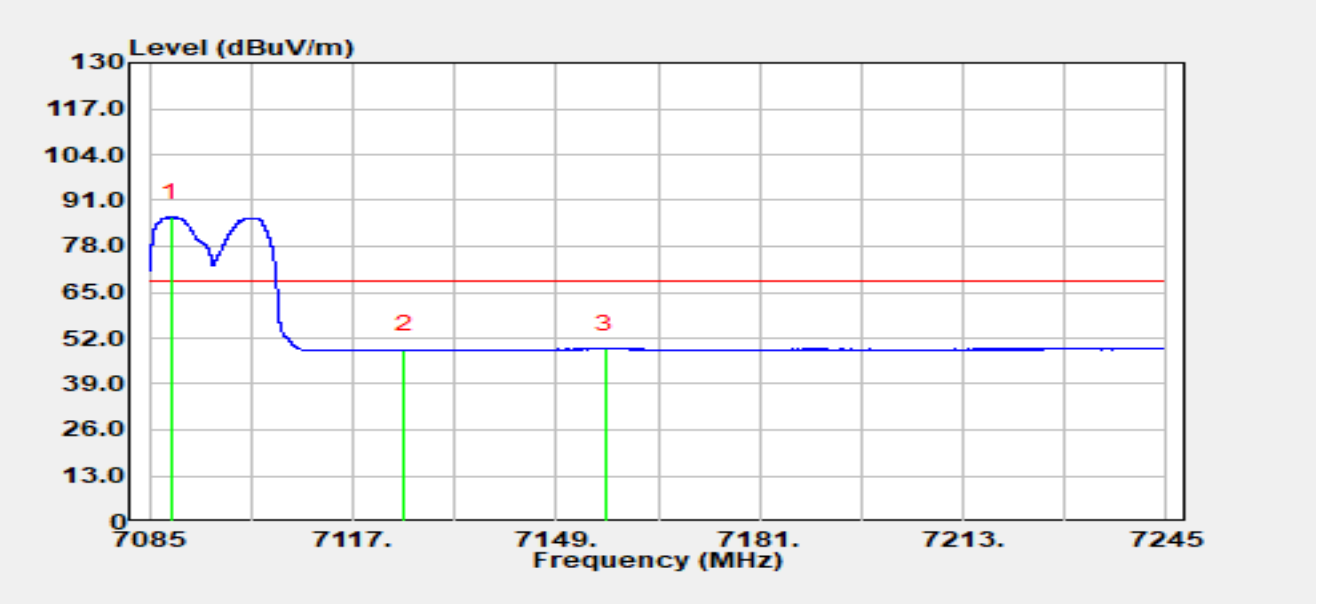
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 7095 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7088.31	65.54	20.59	86.13	N/A	N/A	Average
2		7125.00	28.10	20.50	48.60	-19.60	68.20	Average
3	*	7156.70	28.16	20.89	49.05	-19.15	68.20	Average

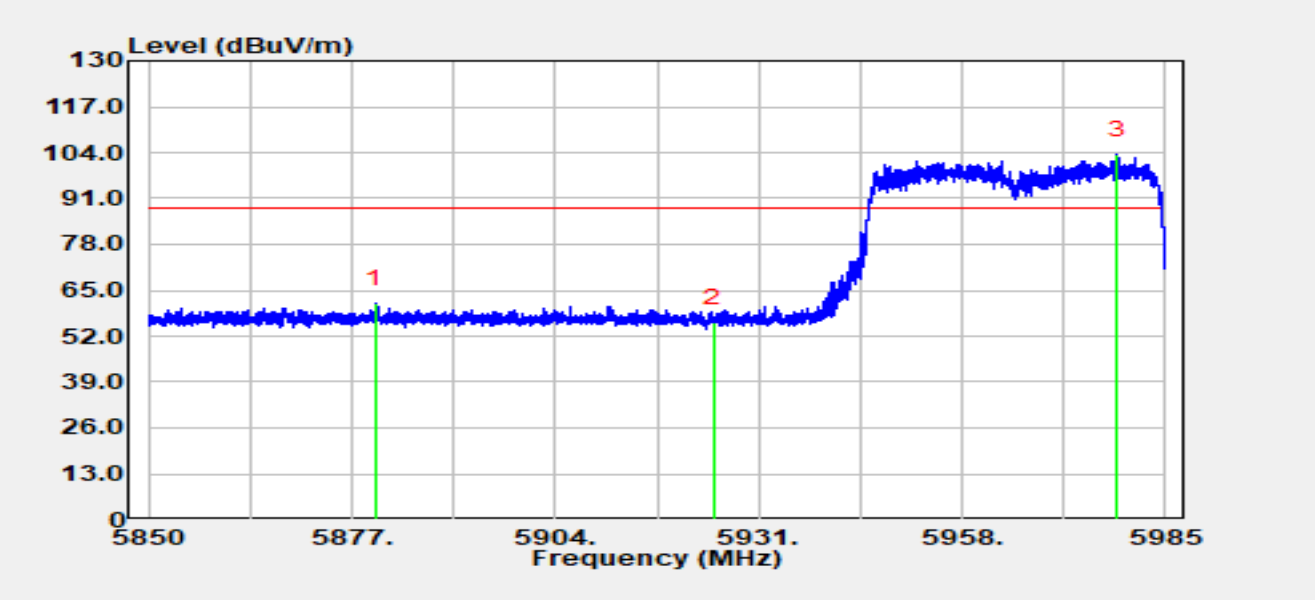
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5880.17	43.62	17.46	61.08	-27.12	88.20	Peak
2		5925.00	38.41	17.40	55.80	-32.40	88.20	Peak
3		5978.57	85.58	17.79	103.37	N/A	N/A	Peak

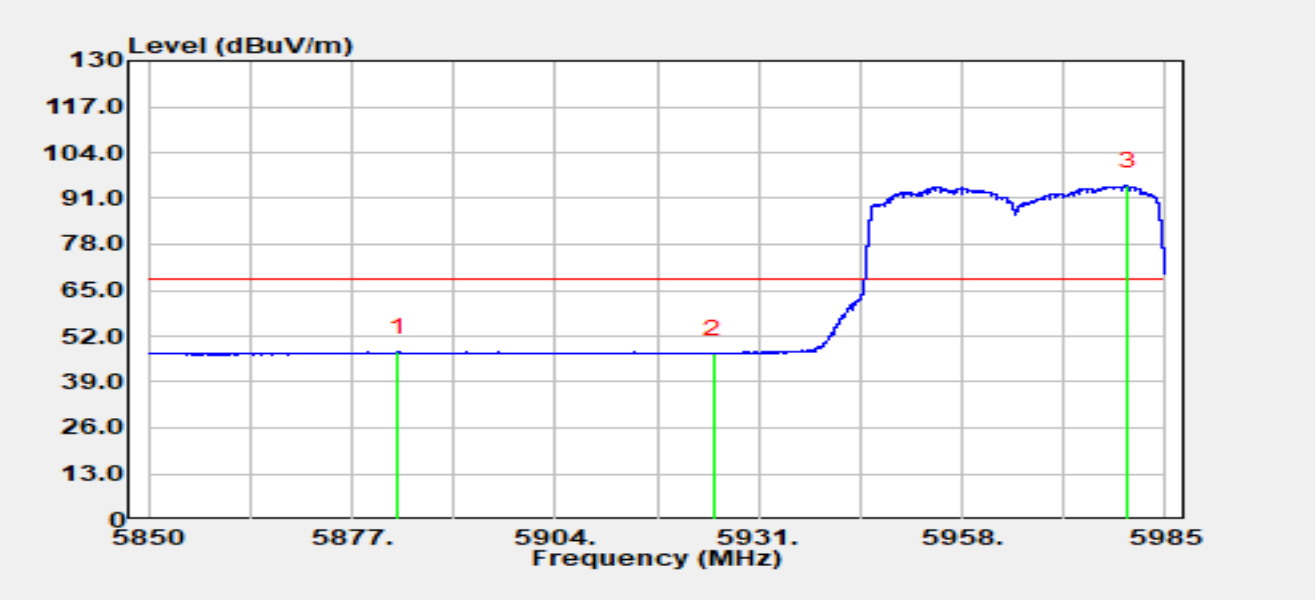
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5883.04	29.97	17.46	47.42	-20.78	68.20	Average
2		5925.00	29.63	17.40	47.03	-21.17	68.20	Average
3		5980.07	76.73	17.79	94.52	N/A	N/A	Average

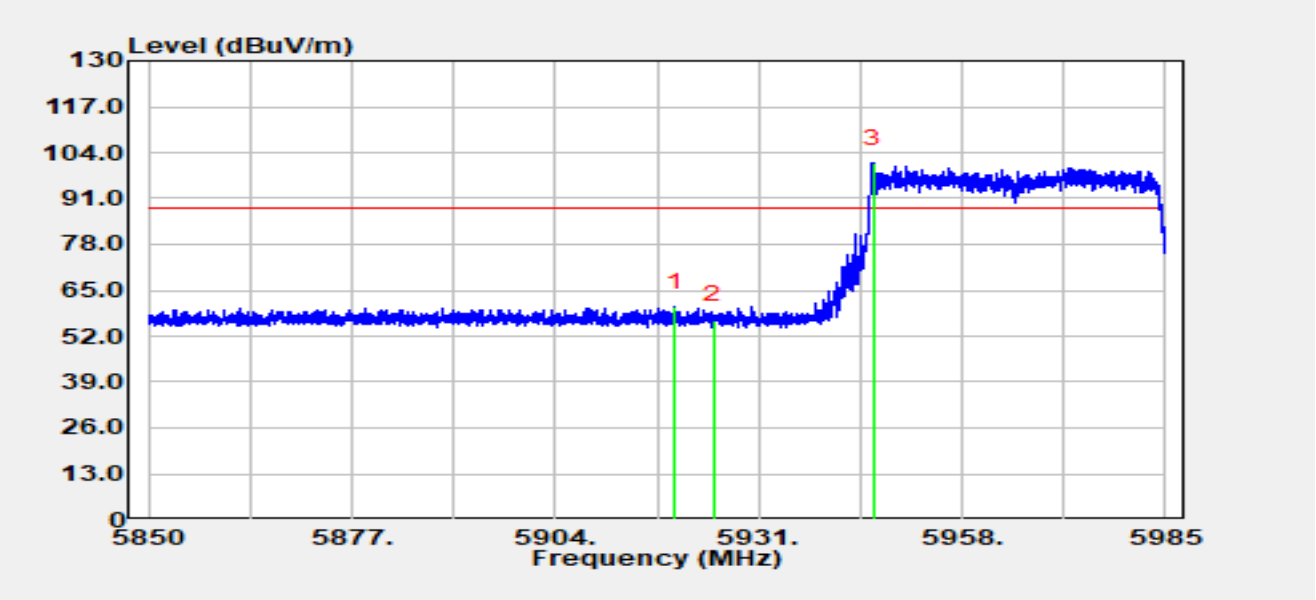
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5919.96	42.73	17.41	60.14	-28.06	88.20	Peak
2		5925.00	39.22	17.40	56.62	-31.58	88.20	Peak
3		5946.15	83.41	17.61	101.02	N/A	N/A	Peak

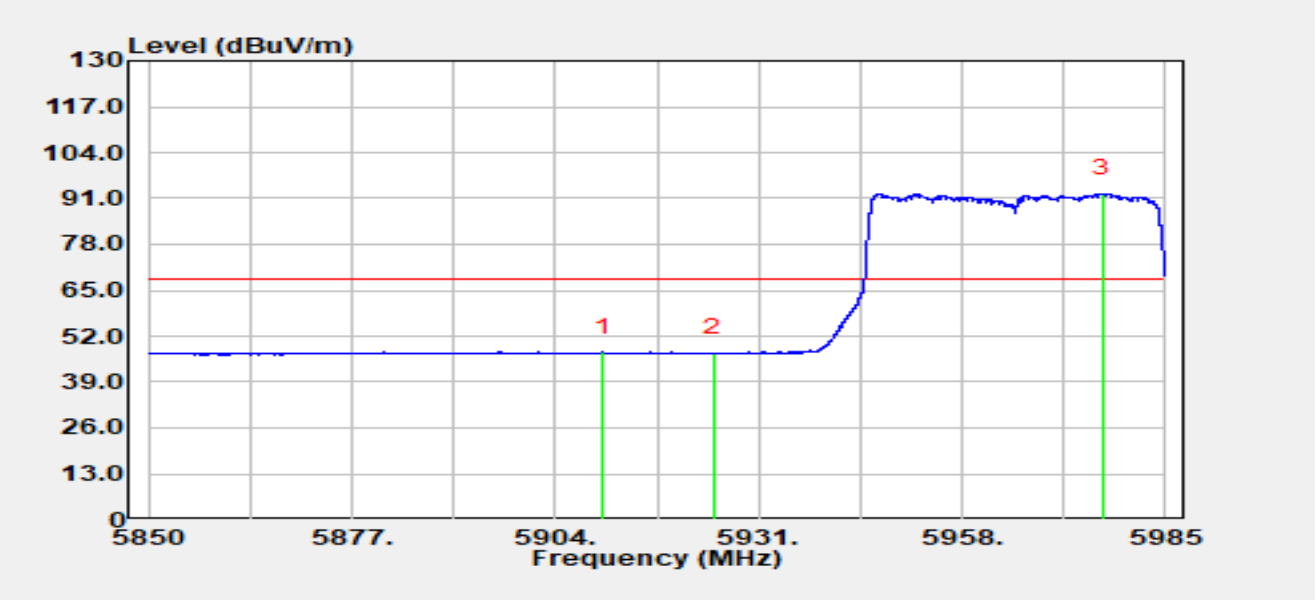
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 5965 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5910.28	29.97	17.43	47.40	-20.80	68.20	Average
2		5925.00	29.74	17.40	47.14	-21.06	68.20	Average
3		5976.73	74.66	17.77	92.43	N/A	N/A	Average

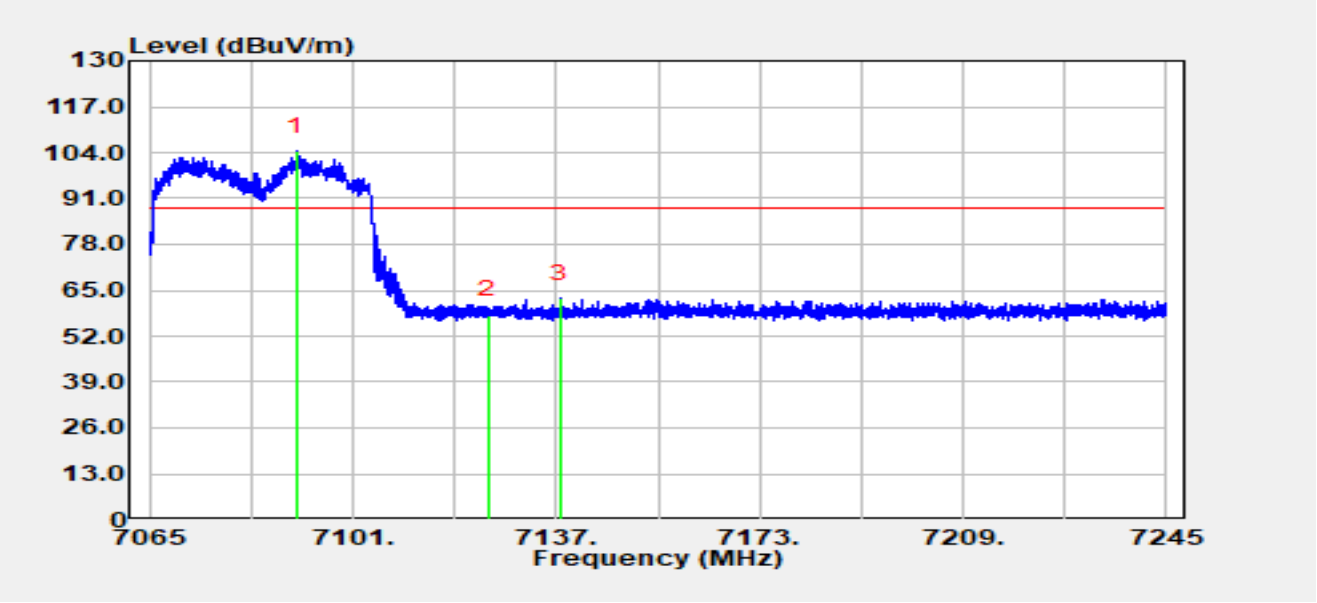
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 7085 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7091.05	83.76	20.55	104.32	N/A	N/A	Peak
2		7125.00	37.40	20.50	57.89	-30.31	88.20	Peak
3	*	7137.61	42.35	20.39	62.74	-25.46	88.20	Peak

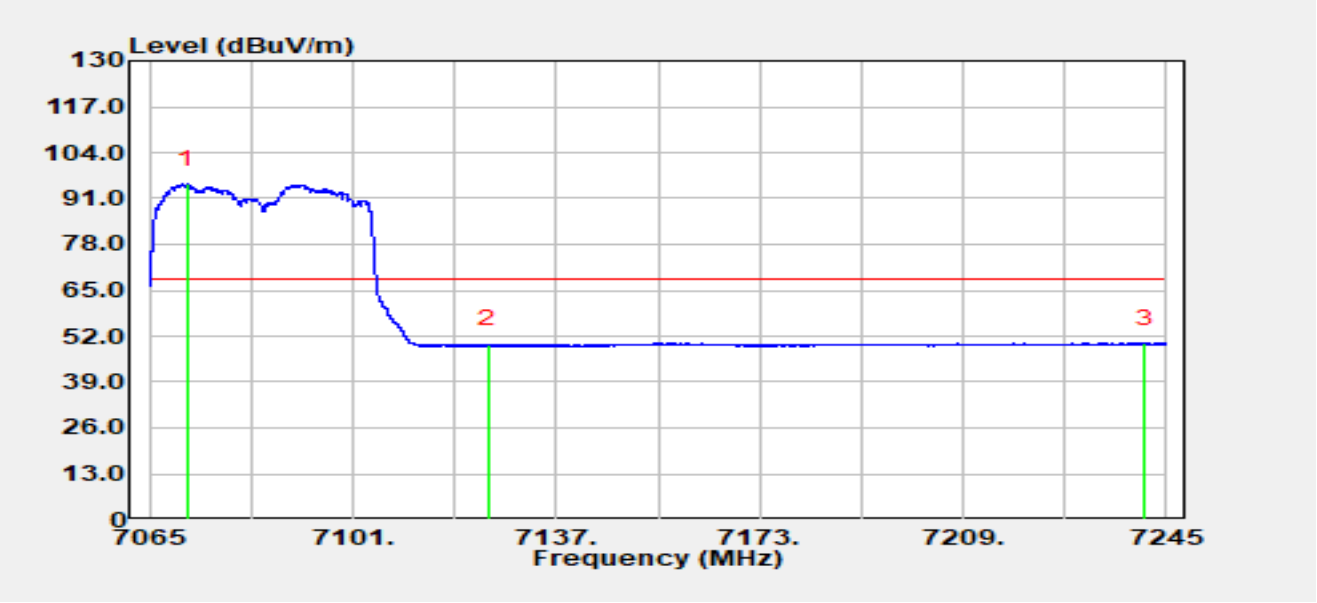
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 7085 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7071.64	74.61	20.35	94.95	N/A	N/A	Average
2		7125.00	29.06	20.50	49.56	-18.64	68.20	Average
3	*	7241.13	28.99	20.99	49.98	-18.22	68.20	Average

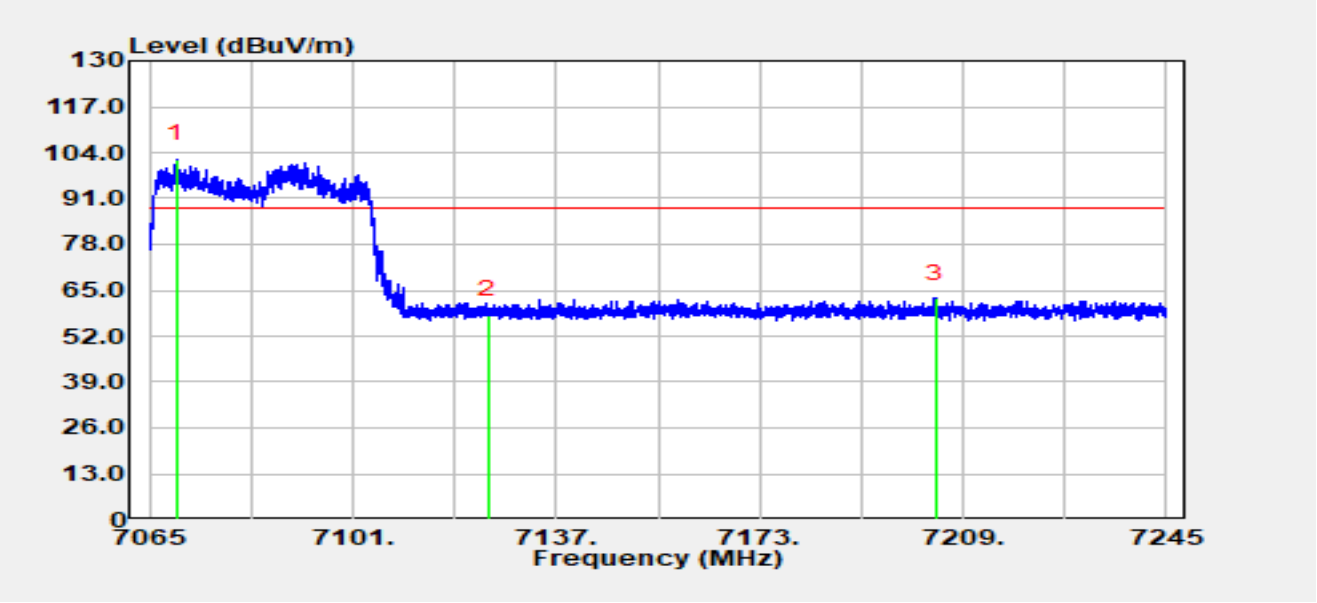
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 7085 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7069.77	81.94	20.33	102.27	N/A	N/A	Peak
2		7125.00	37.56	20.50	58.06	-30.14	88.20	Peak
3	*	7204.05	41.94	20.75	62.69	-25.51	88.20	Peak

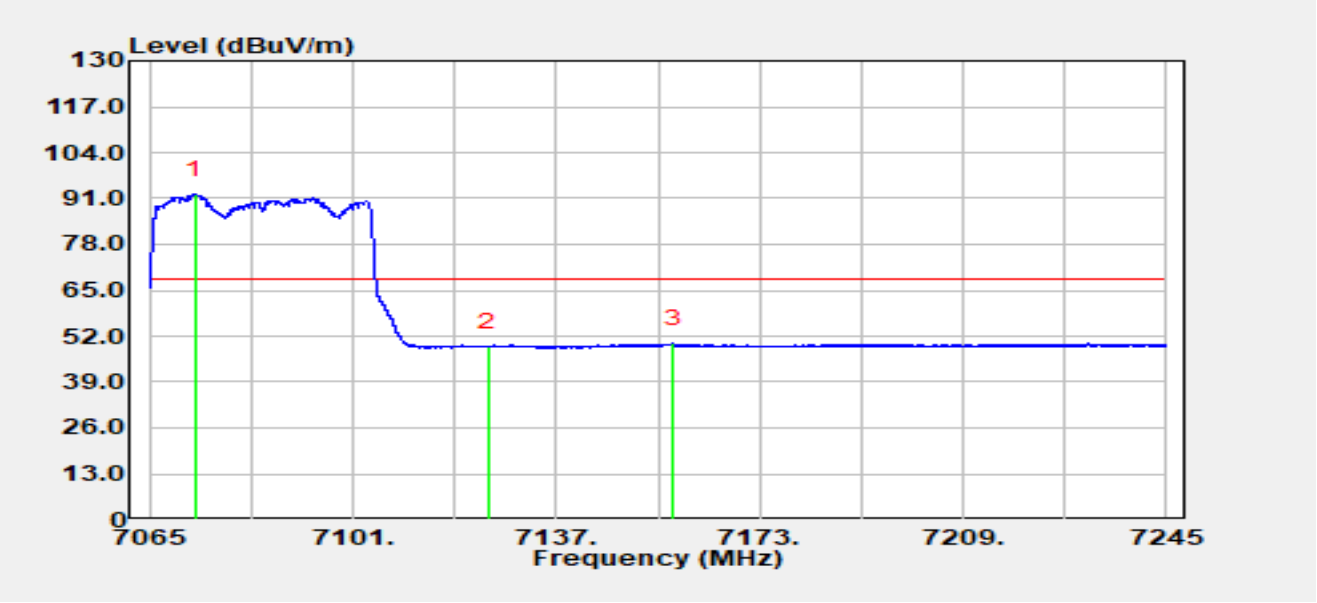
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 7085 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7073.08	71.76	20.37	92.13	N/A	N/A	Average
2		7125.00	28.53	20.50	49.03	-19.17	68.20	Average
3	*	7157.81	28.93	20.87	49.80	-18.40	68.20	Average

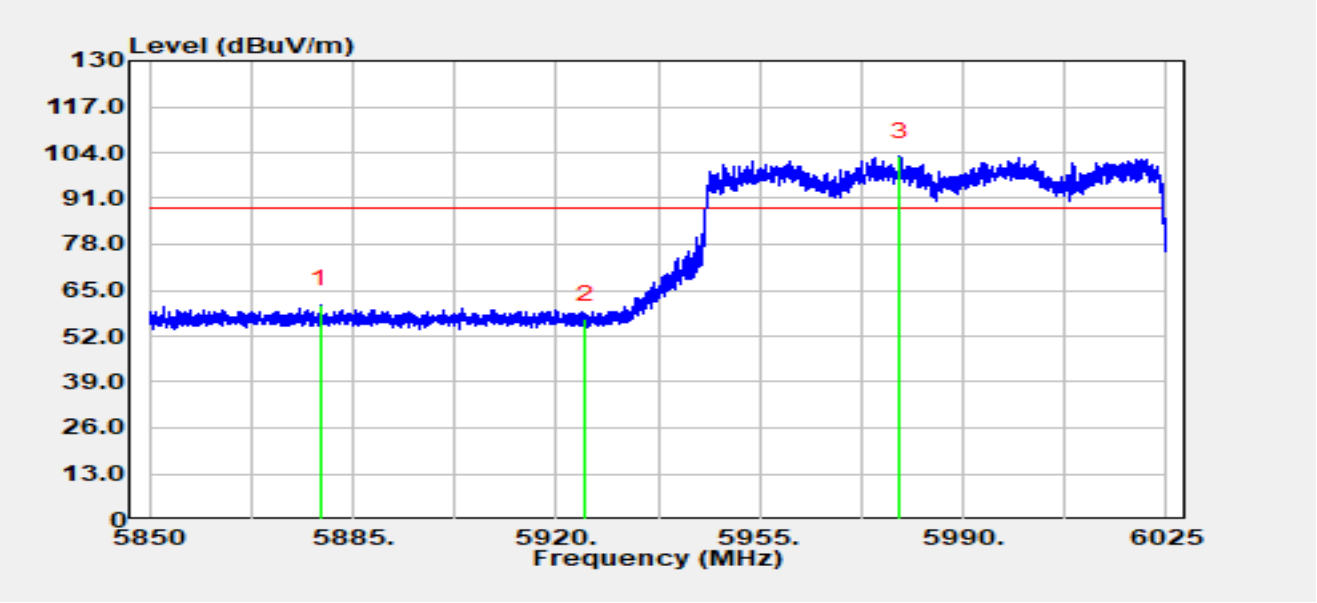
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5879.44	43.56	17.46	61.02	-27.18	88.20	Peak
2		5925.00	39.30	17.40	56.70	-31.50	88.20	Peak
3		5979.20	84.99	17.79	102.78	N/A	N/A	Peak

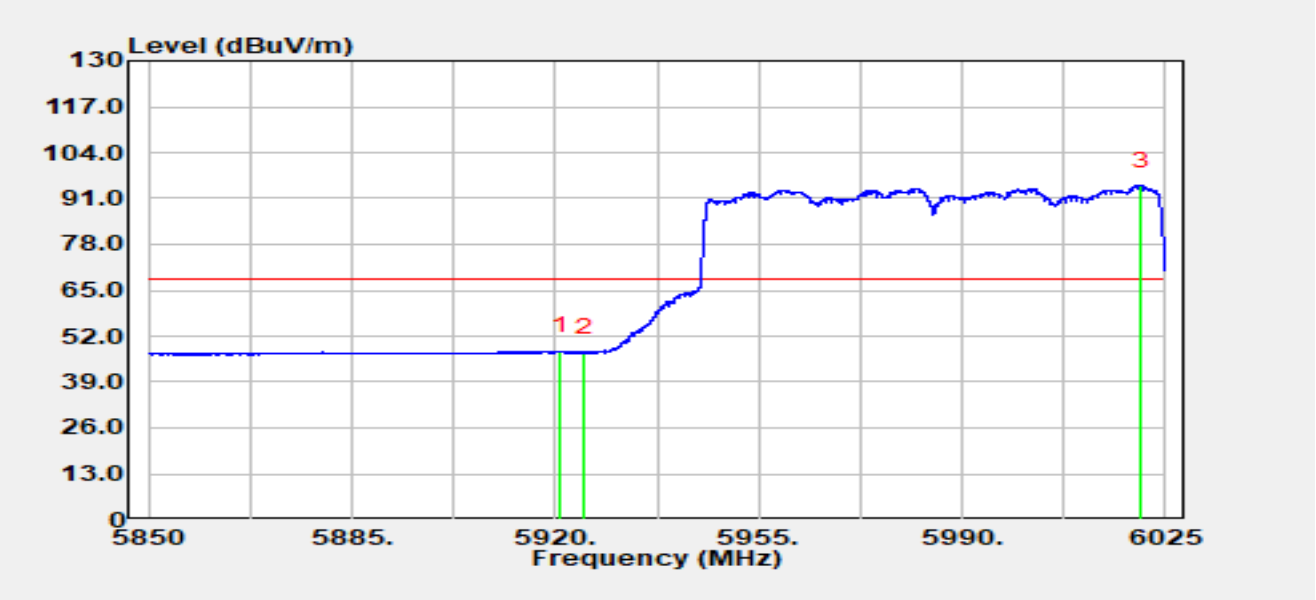
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5920.81	30.33	17.41	47.73	-20.47	68.20	Average
2		5925.00	29.92	17.40	47.32	-20.88	68.20	Average
3		6020.75	76.77	17.81	94.58	N/A	N/A	Average

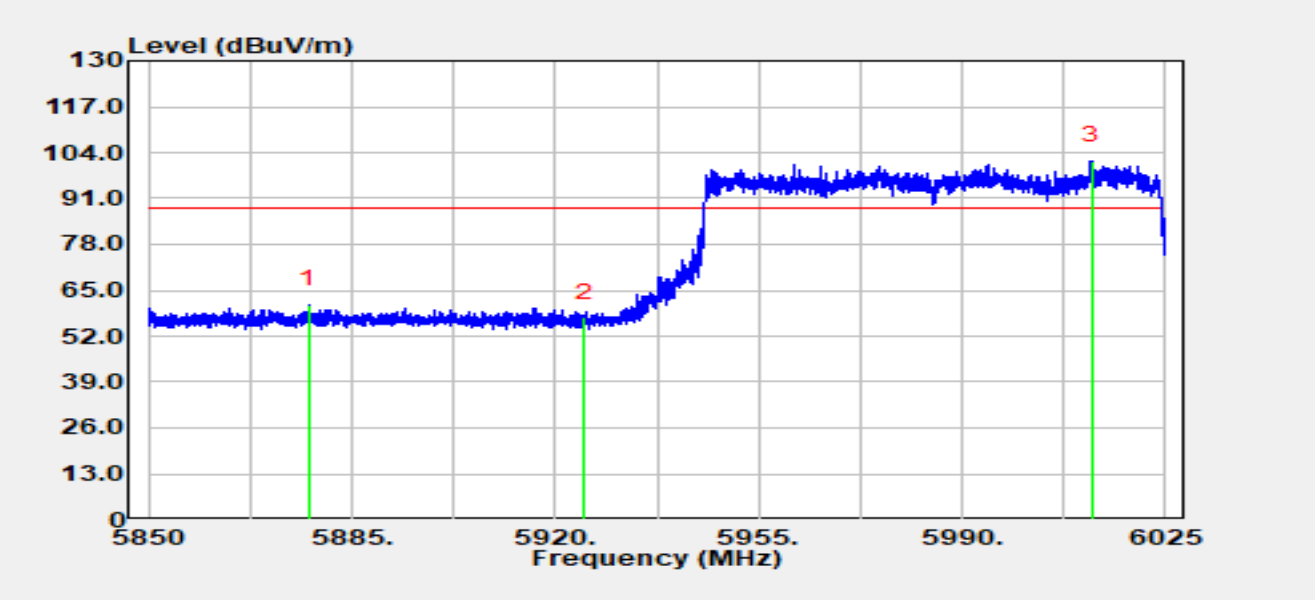
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5877.63	43.48	17.46	60.94	-27.26	88.20	Peak
2		5925.00	39.83	17.40	57.23	-30.97	88.20	Peak
3		6012.24	83.91	17.71	101.62	N/A	N/A	Peak

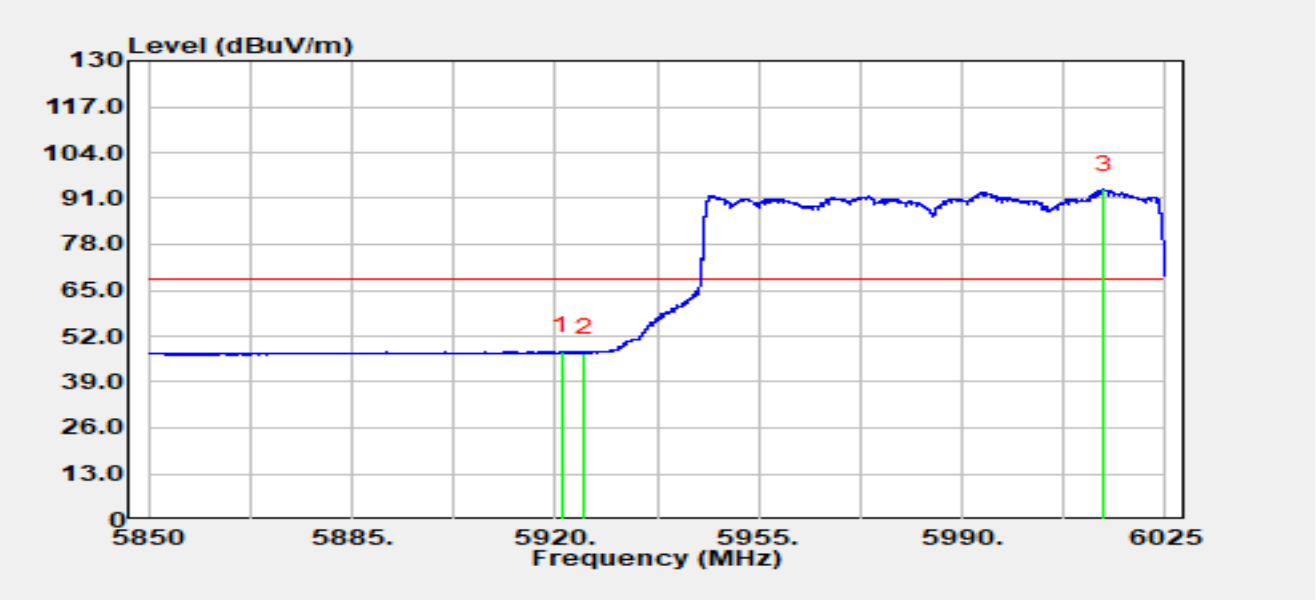
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 5985 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5921.12	30.21	17.41	47.62	-20.58	68.20	Average
2		5925.00	29.84	17.40	47.24	-20.96	68.20	Average
3		6014.38	75.78	17.74	93.53	N/A	N/A	Average

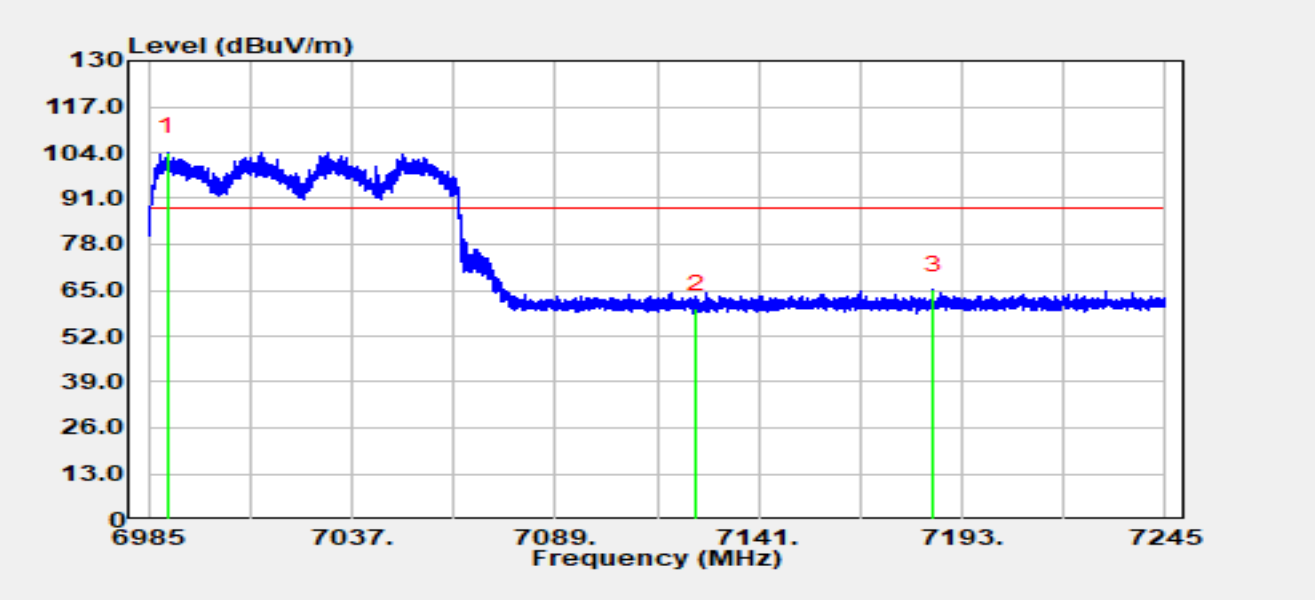
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 7025 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6989.91	83.74	20.27	104.01	N/A	N/A	Peak
2		7125.00	39.29	20.55	59.84	-28.36	88.20	Peak
3	*	7185.59	44.44	20.77	65.20	-23.00	88.20	Peak

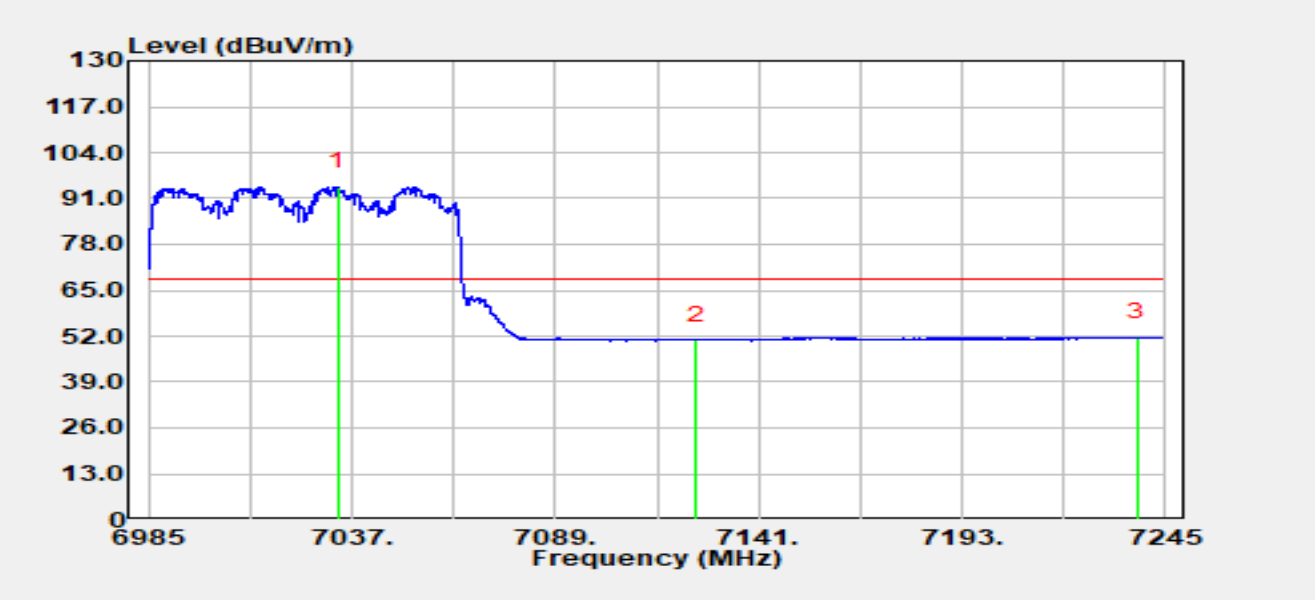
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 7025 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7033.41	74.22	20.19	94.40	N/A	N/A	Average
2		7125.00	30.41	20.55	50.96	-17.24	68.20	Average
3	*	7237.72	30.62	21.03	51.66	-16.54	68.20	Average

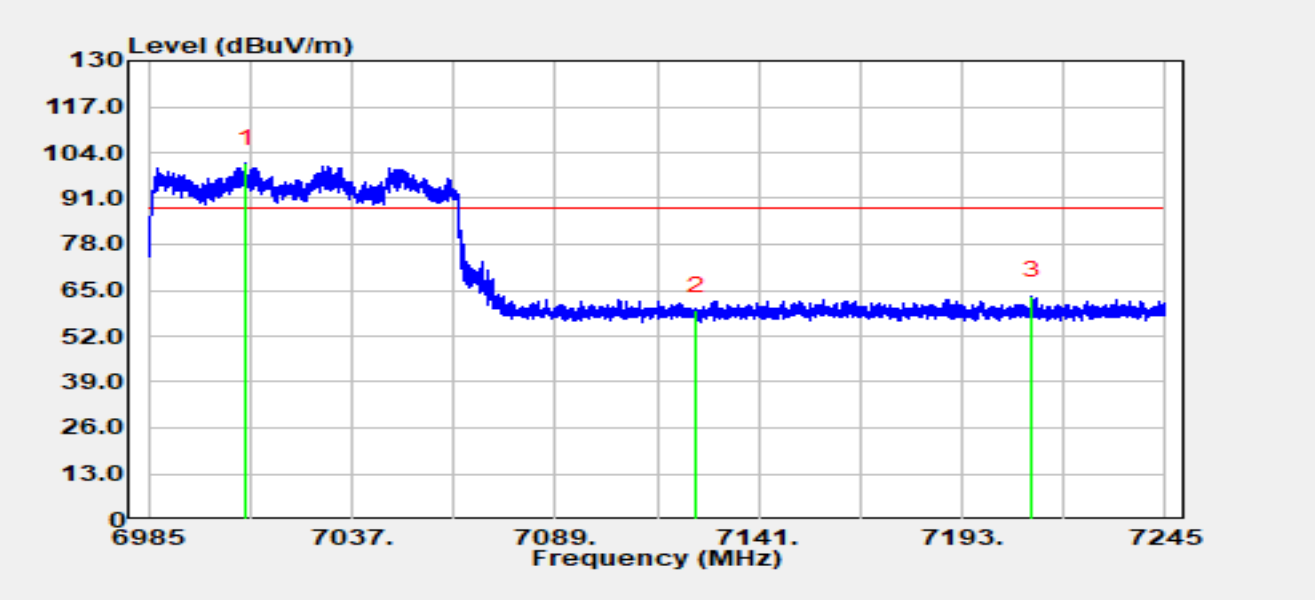
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 7025 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7010.01	80.76	20.28	101.05	N/A	N/A	Peak
2		7125.00	38.80	20.55	59.35	-28.85	88.20	Peak
3	*	7210.86	42.58	20.81	63.39	-24.81	88.20	Peak

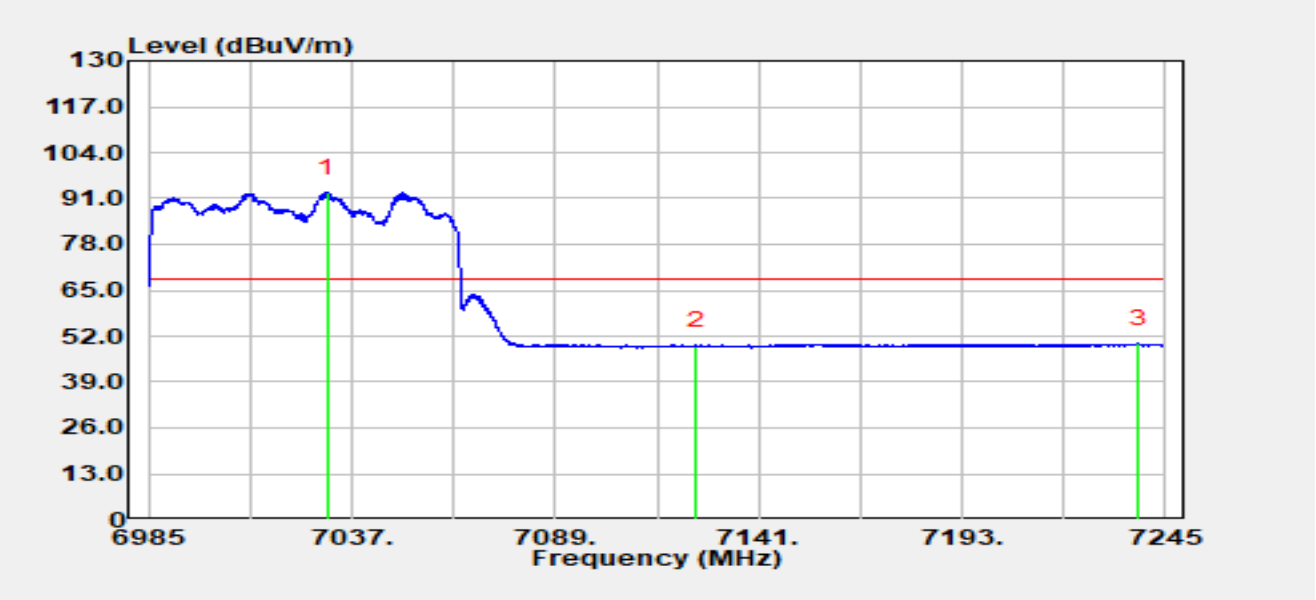
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 7025 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7030.86	72.40	20.18	92.57	N/A	N/A	Average
2		7125.00	28.68	20.55	49.23	-18.97	68.20	Average
3	*	7238.16	28.80	21.04	49.84	-18.36	68.20	Average

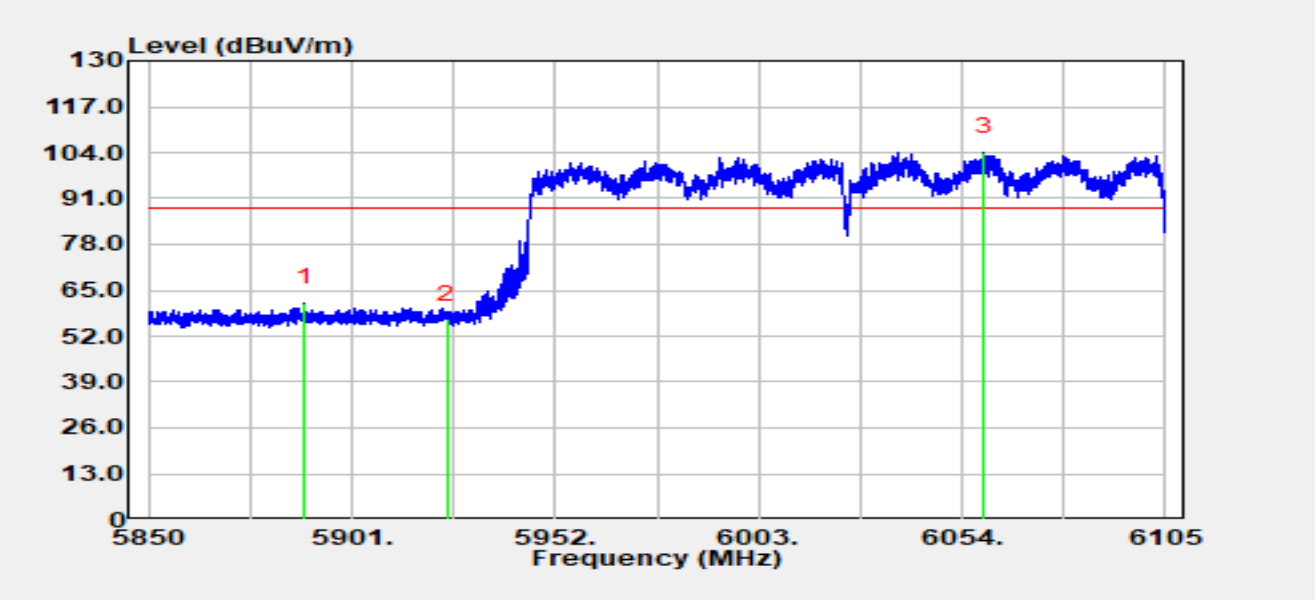
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5889.07	43.74	17.66	61.40	-26.80	88.20	Peak
2		5925.00	39.10	17.64	56.74	-31.46	88.20	Peak
3		6059.58	85.63	18.38	104.01	N/A	N/A	Peak

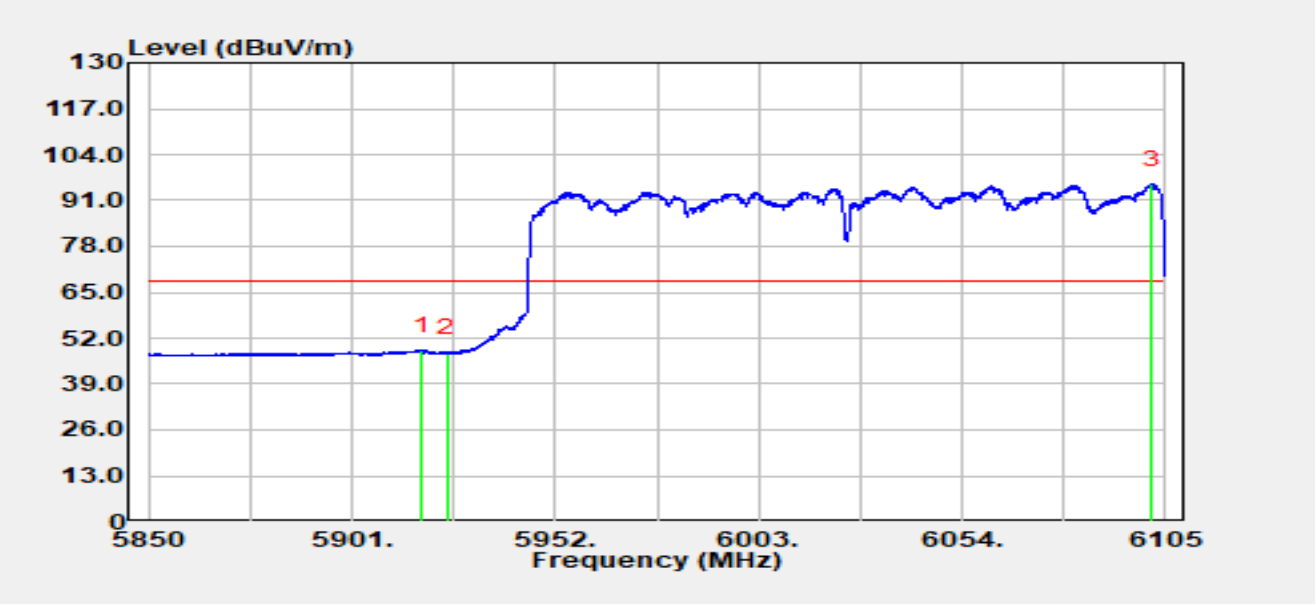
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5918.70	30.91	17.65	48.55	-19.65	68.20	Average
2		5925.00	30.02	17.64	47.66	-20.54	68.20	Average
3		6101.71	77.10	18.47	95.58	N/A	N/A	Average

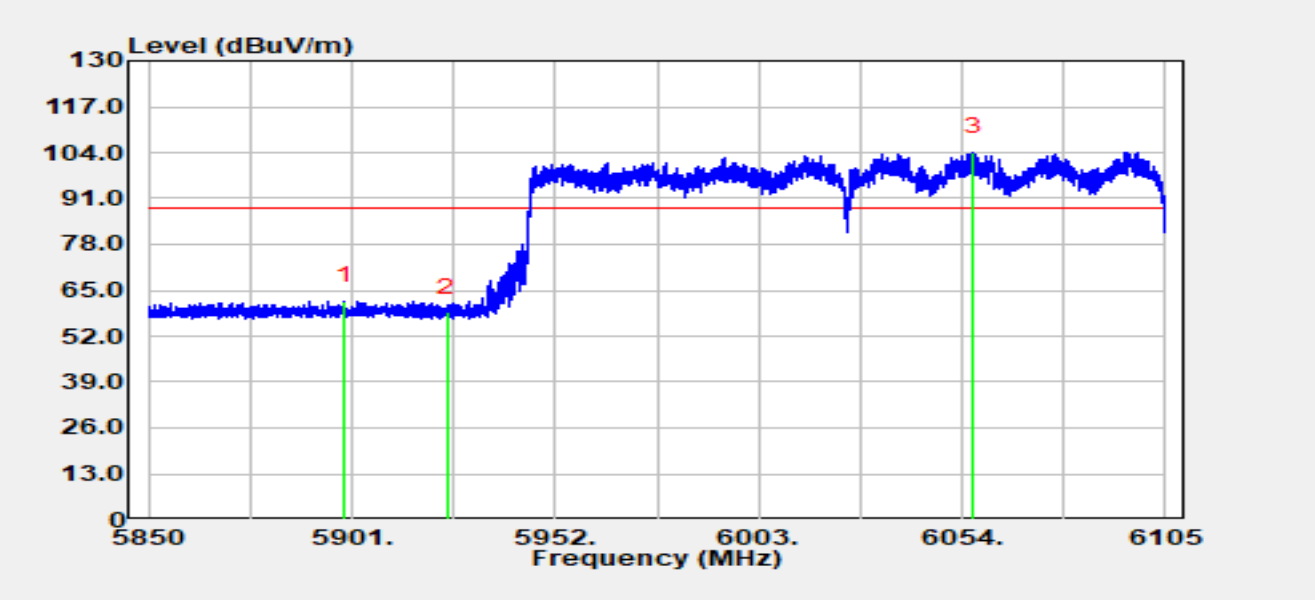
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5899.22	44.21	17.67	61.88	-26.32	88.20	Peak
2		5925.00	41.17	17.64	58.81	-29.39	88.20	Peak
3		6056.70	85.87	18.33	104.21	N/A	N/A	Peak

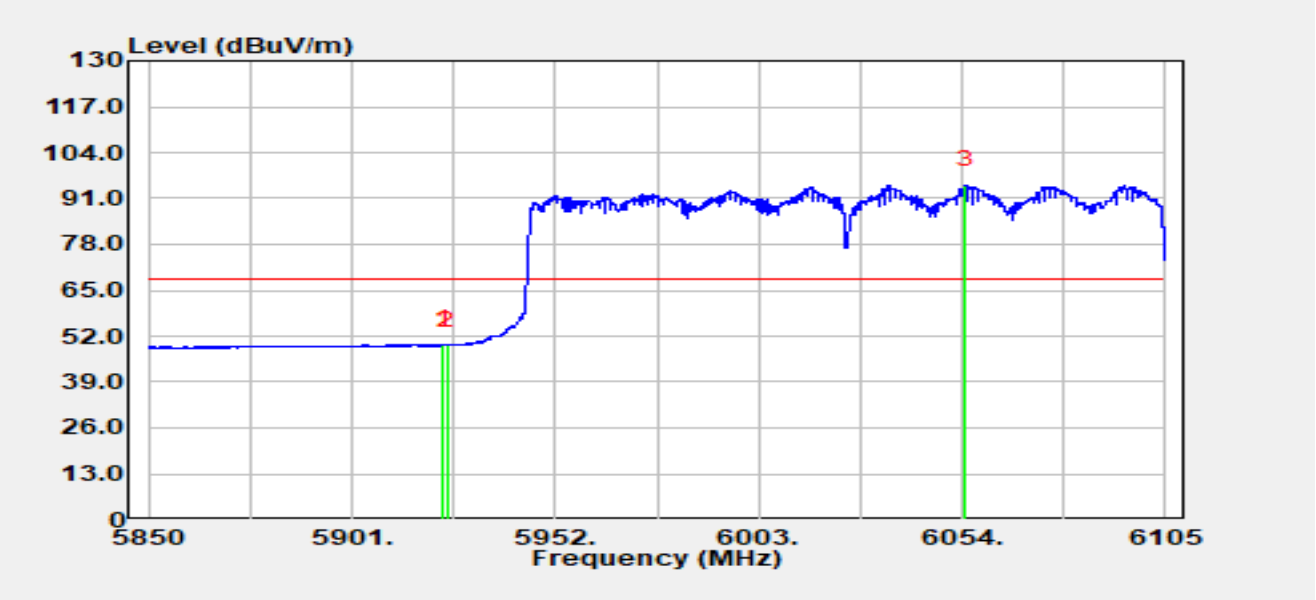
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT160 at 6025 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5924.00	32.04	17.64	49.68	-18.52	68.20	Average
2		5925.00	31.84	17.64	49.48	-18.72	68.20	Average
3		6054.97	76.38	18.31	94.69	N/A	N/A	Average

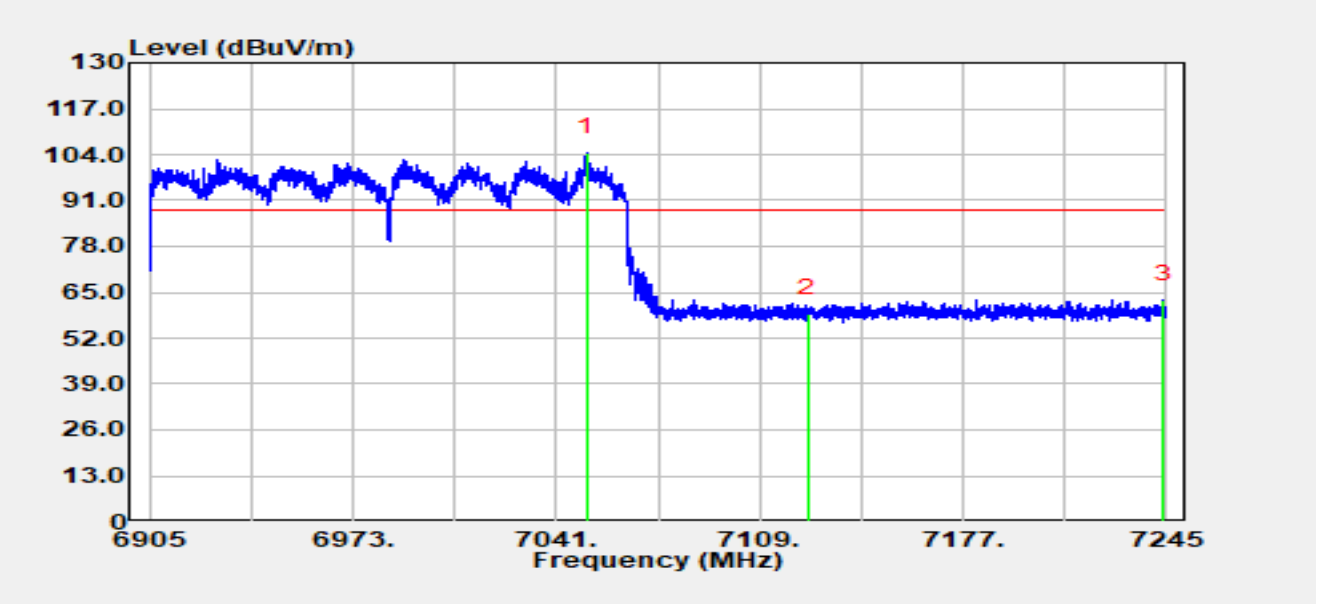
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT160 at 6985 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		7051.03	84.39	20.28	104.67	N/A	N/A	Peak
2		7125.00	38.40	20.55	58.95	-29.25	88.20	Peak
3	*	7244.05	41.82	21.04	62.86	-25.34	88.20	Peak

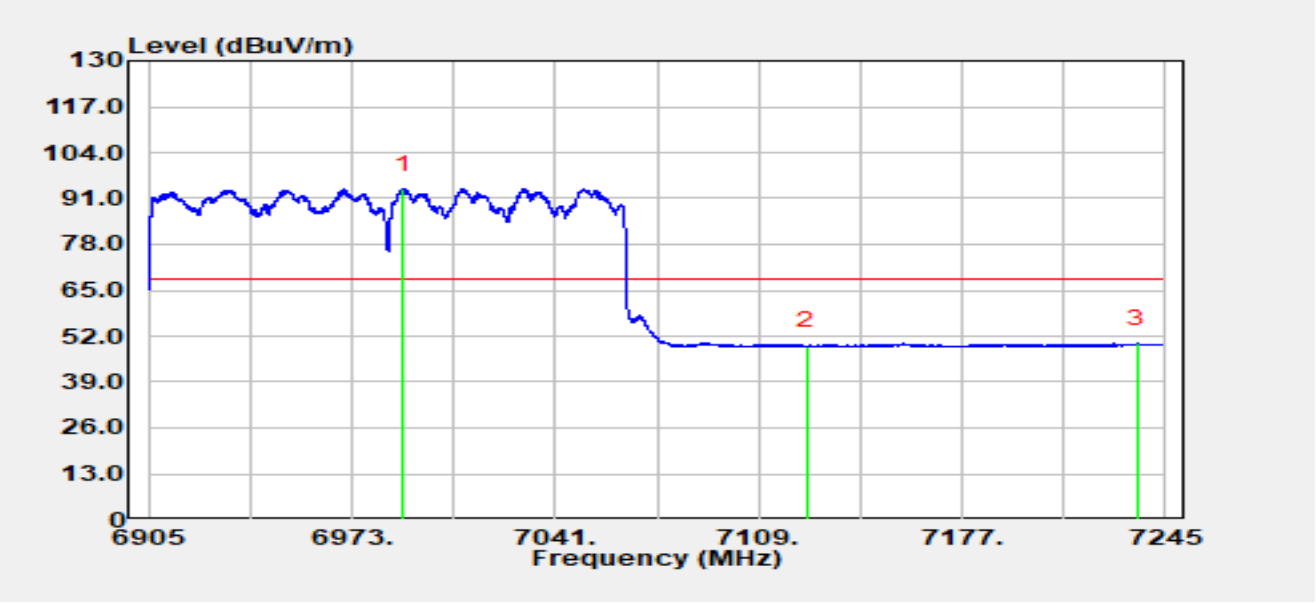
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT160 at 6985 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6990.00	73.37	20.28	93.64	N/A	N/A	Average
2		7125.00	28.73	20.55	49.28	-18.92	68.20	Average
3	*	7235.75	28.80	21.02	49.82	-18.38	68.20	Average

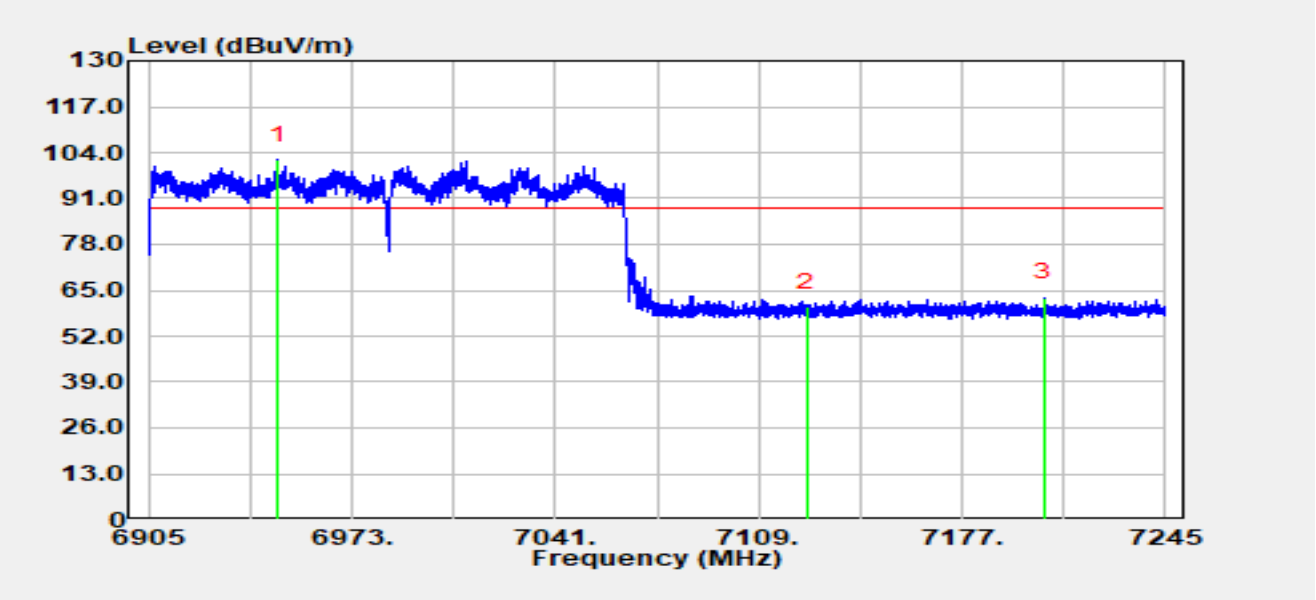
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT160 at 6985 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6948.25	81.46	20.41	101.87	N/A	N/A	Peak
2		7125.00	39.67	20.55	60.22	-27.98	88.20	Peak
3	*	7204.30	41.98	20.82	62.79	-25.41	88.20	Peak

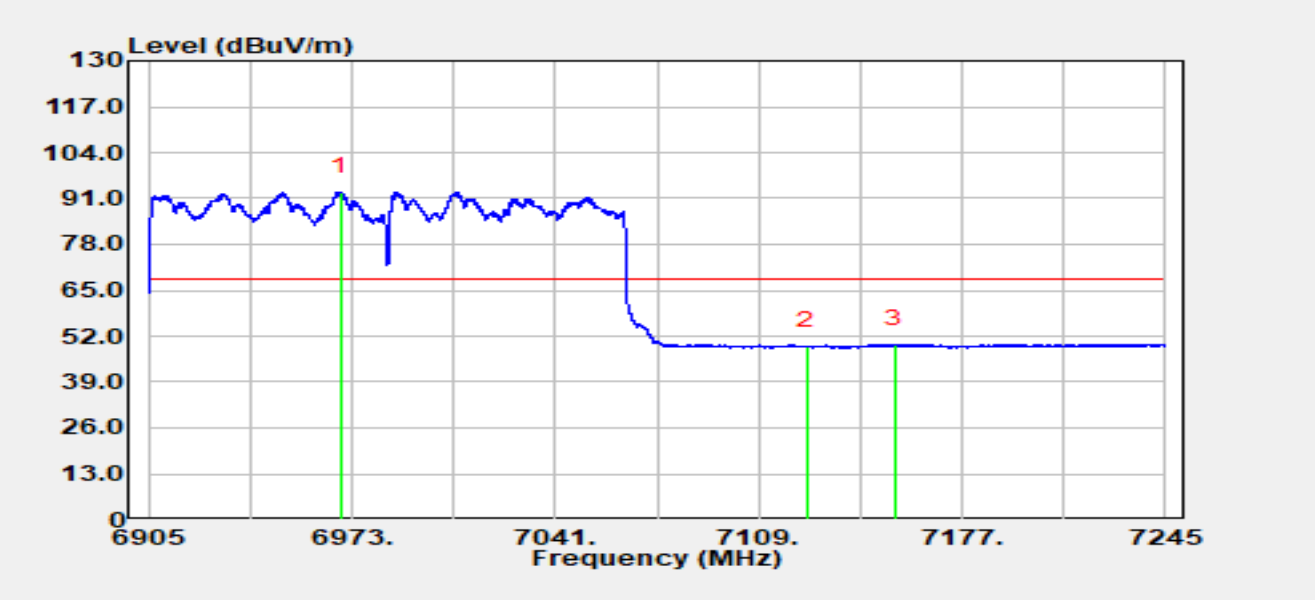
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT160 at 6985 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6969.19	72.48	20.36	92.84	N/A	N/A	Average
2		7125.00	28.57	20.55	49.12	-19.08	68.20	Average
3	*	7154.66	28.82	20.93	49.75	-18.45	68.20	Average

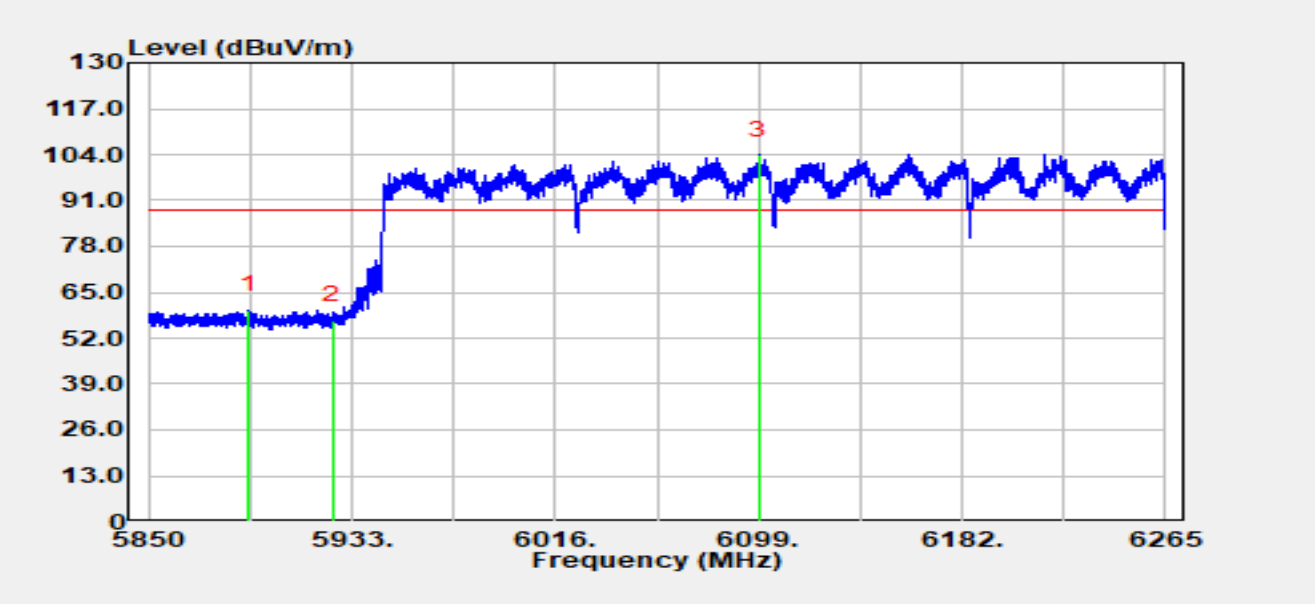
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT320 at 6105 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5890.79	42.21	17.66	59.87	-28.33	88.20	Peak
2		5925.00	39.32	17.64	56.96	-31.24	88.20	Peak
3		6099.08	85.48	18.50	103.98	N/A	N/A	Peak

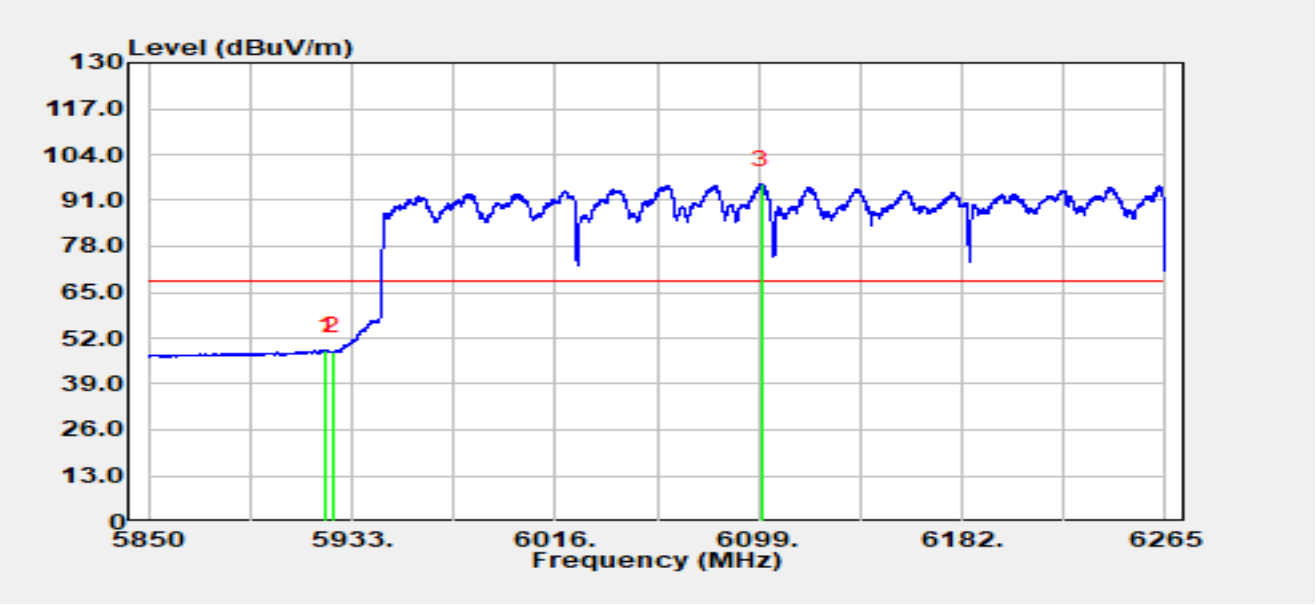
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT320 at 6105 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5922.50	30.88	17.64	48.52	-19.68	68.20	Average
2		5925.00	30.58	17.64	48.22	-19.98	68.20	Average
3		6100.00	77.06	18.49	95.55	N/A	N/A	Average

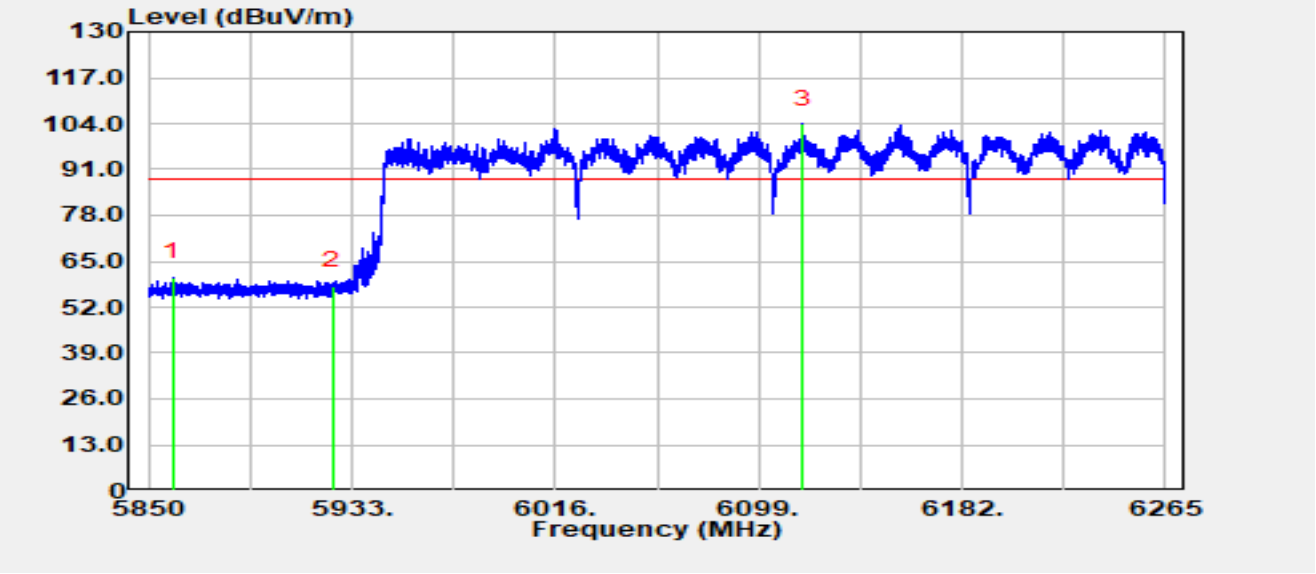
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT320 at 6105 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5859.75	42.82	17.52	60.34	-27.86	88.20	Peak
2		5925.00	40.39	17.64	58.03	-30.17	88.20	Peak
3		6117.01	85.52	18.37	103.90	N/A	N/A	Peak

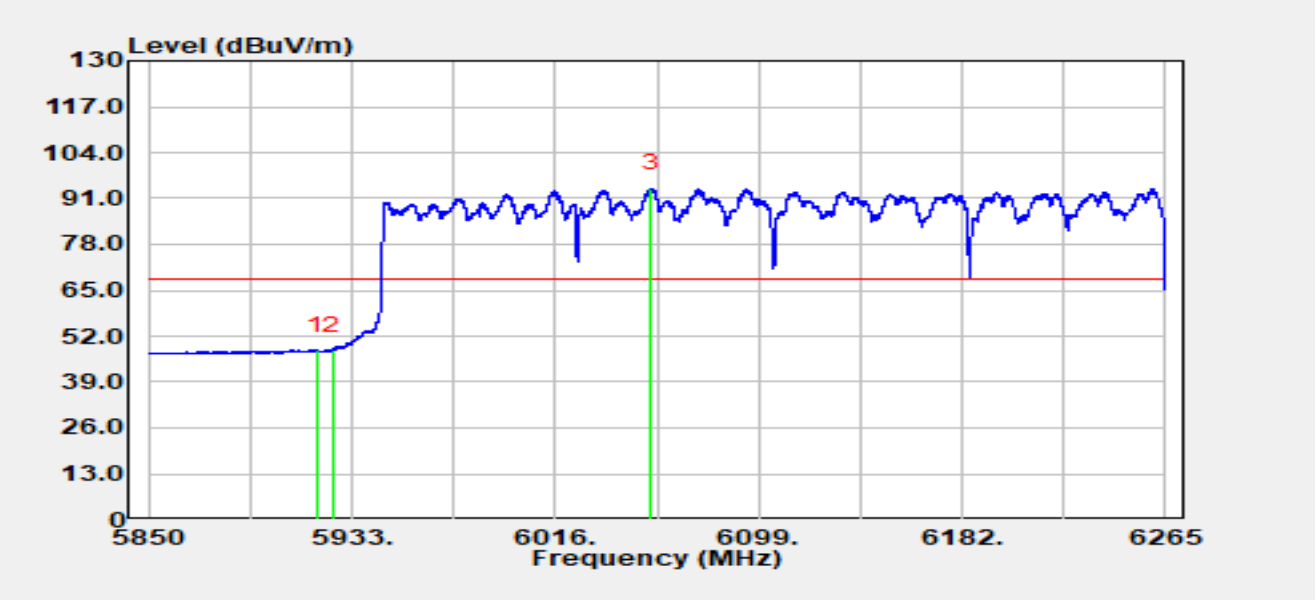
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT320 at 6105 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5918.64	30.38	17.65	48.03	-20.17	68.20	Average
2		5925.00	30.36	17.64	48.00	-20.20	68.20	Average
3		6055.30	75.48	18.31	93.79	N/A	N/A	Average

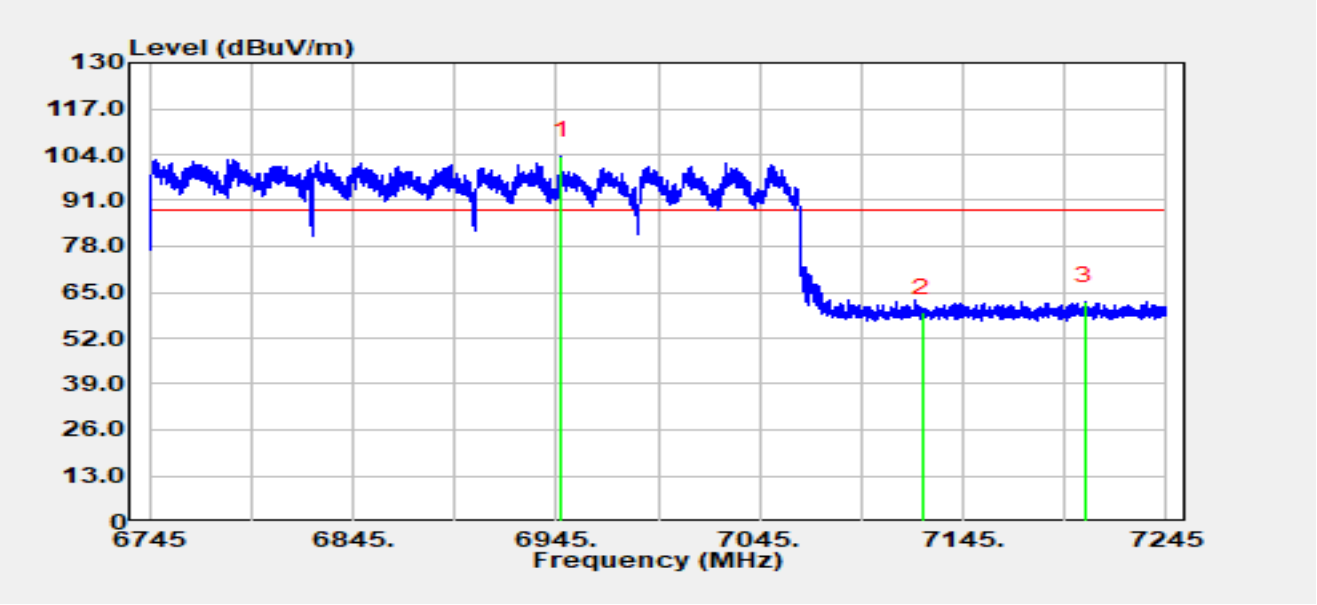
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT320 at 6905 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6947.50	83.24	20.42	103.67	N/A	N/A	Peak
2		7125.00	38.74	20.55	59.29	-28.91	88.20	Peak
3	*	7205.15	41.74	20.81	62.55	-25.65	88.20	Peak

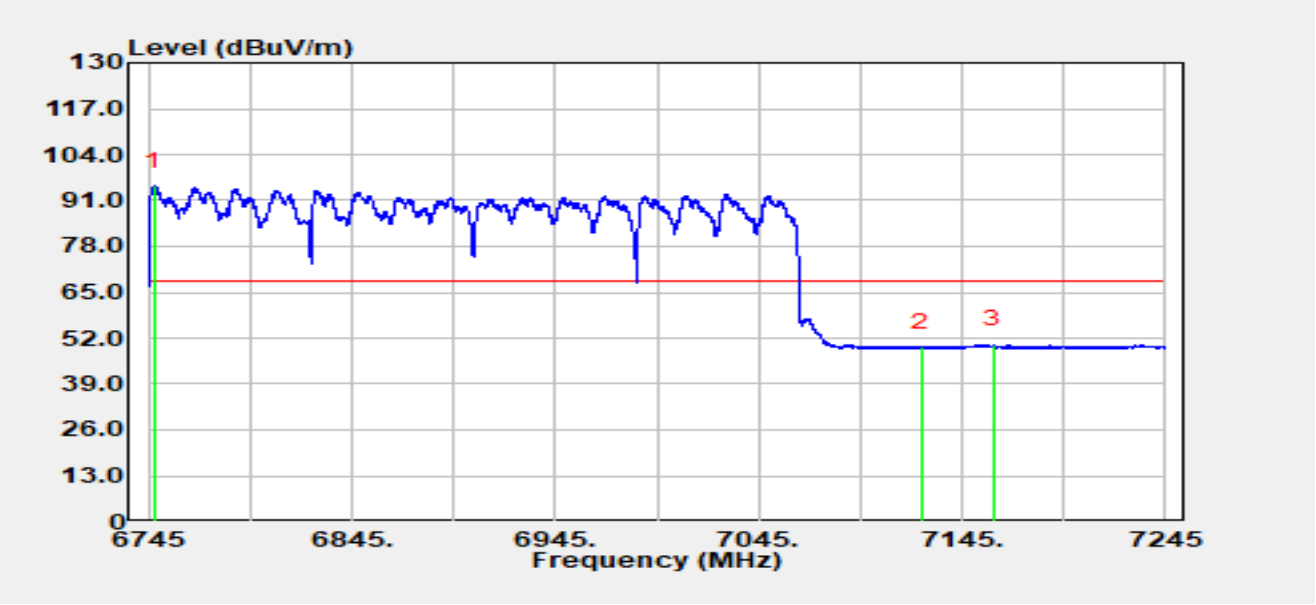
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT320 at 6905 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6747.70	73.89	21.05	94.94	N/A	N/A	Average
2		7125.00	28.81	20.55	49.36	-18.84	68.20	Average
3	*	7160.25	29.20	20.88	50.07	-18.13	68.20	Average

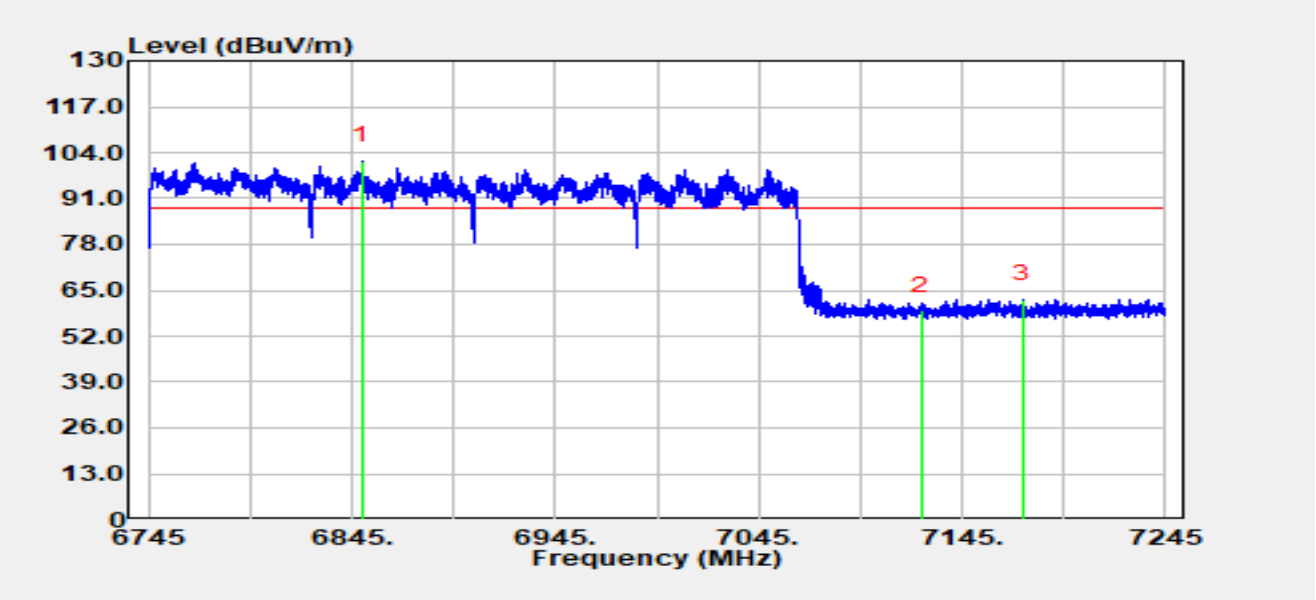
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT320 at 6905 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6850.15	80.83	20.81	101.64	N/A	N/A	Peak
2		7125.00	38.63	20.55	59.18	-29.02	88.20	Peak
3	*	7174.75	41.86	20.56	62.42	-25.78	88.20	Peak

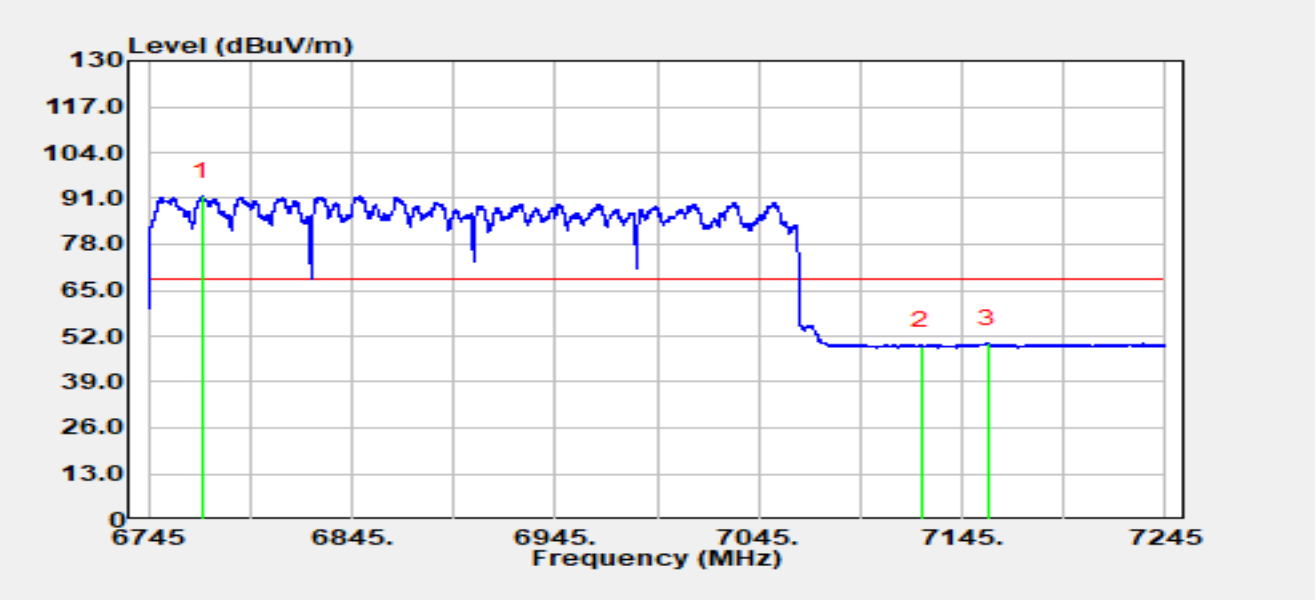
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

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	2026-01-16
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_6G RE (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT320 at 6905 MHz	Model No.	OAW-AP1541



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		6771.30	70.80	20.78	91.59	N/A	N/A	Average
2		7125.00	28.51	20.55	49.06	-19.14	68.20	Average
3	*	7157.50	28.87	20.94	49.81	-18.39	68.20	Average

Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

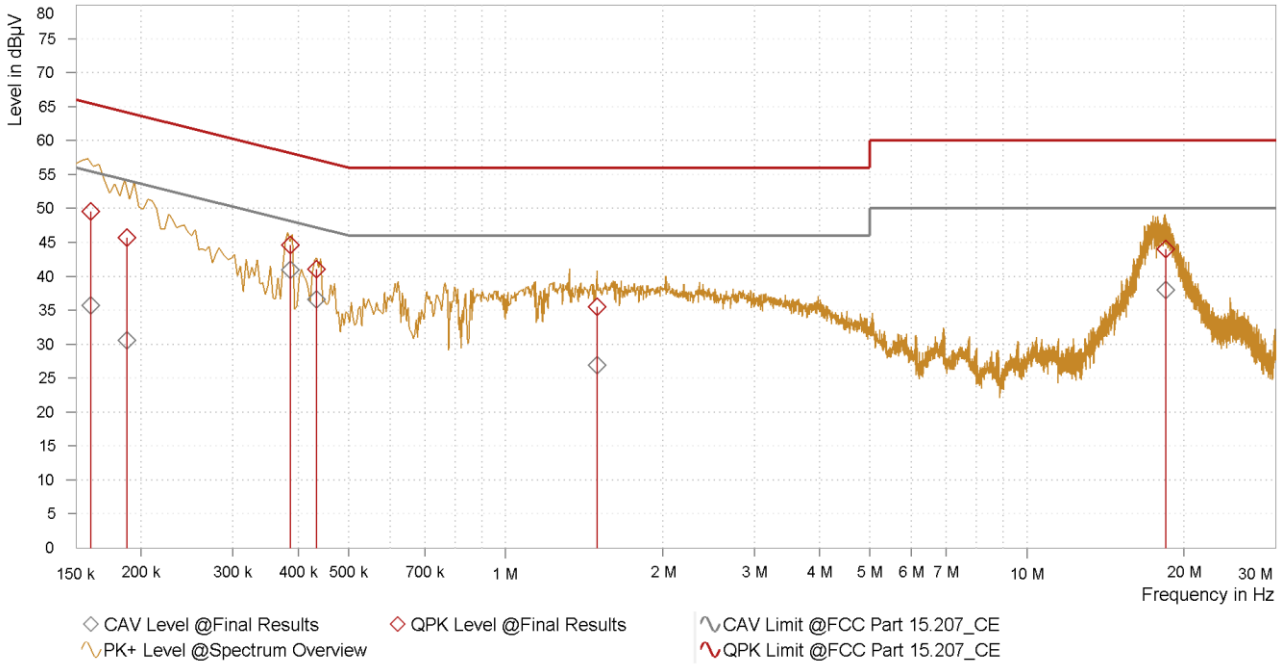
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

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

A.10 AC Conducted Emissions Test Result

Model No.	OAW-AP1541
Note	Transmit by 802.11be-EHT320 at 6585 MHz
Test Voltage	AC 120 V/60 Hz
Test Engineer	Carl Jiang
Test Date	2026-01-23
Temp	15.7 ℃
Humi	30.3%
Polarity	L
Test Site	WJ-SR5

Spectrum Overview



Final Results

Frequency [MHz]	QPK Level [dBµV]	QPK Limit [dBµV]	QPK Margin [dB]	QPK Raw Lvl [dBµV]	CAV Level [dBµV]	CAV Limit [dBµV]	CAV Margin [dB]	CAV Raw Lvl [dBµV]	Correction [dB]	Line
0.160	49.57	65.46	15.89	39.87	35.74	55.46	19.72	26.04	9.70	L1
0.188	45.70	64.12	18.42	35.99	30.58	54.12	23.55	20.87	9.71	L1
0.386	44.63	58.15	13.52	34.95	40.99	48.15	7.16	31.31	9.68	L1
0.434	41.04	57.18	16.13	31.37	36.61	47.18	10.57	26.94	9.67	L1
1.499	35.53	56.00	20.47	25.76	26.89	46.00	19.11	17.13	9.77	L1
18.462	43.97	60.00	16.03	33.88	38.02	50.00	11.98	27.93	10.09	L1

Notes:

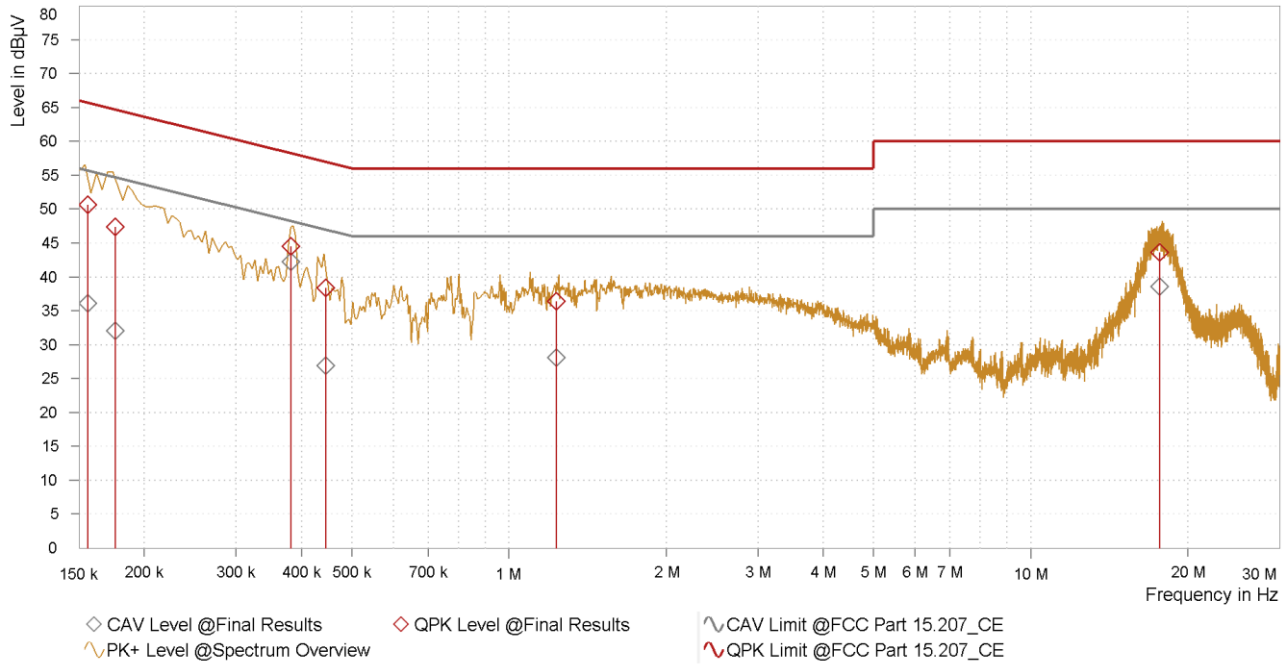
1. QPK Level [dBµV] = QPK Raw Lvl [dBµV] + Correction [dB]

2. CAV Level [dBµV] = CAV Raw Lvl [dBµV] + Correction [dB]

3. Correction [dB] = LISN Factor [dB] + Cable Loss [dB]

Model No.	OAW-AP1541
Note	Transmit by 802.11be-EHT320 at 6585 MHz
Test Voltage	AC 120 V/60 Hz
Test Engineer	Carl Jiang
Test Date	2026-01-23
Temp	15.7 ℃
Humi	30.3%
Polarity	N
Test Site	WJ-SR5

Spectrum Overview



Final Results

Frequency [MHz]	QPK Level [dBµV]	QPK Limit [dBµV]	QPK Margin [dB]	QPK Raw Lvl [dBµV]	CAV Level [dBµV]	CAV Limit [dBµV]	CAV Margin [dB]	CAV Raw Lvl [dBµV]	Correction [dB]	Line
0.156	50.60	65.67	15.08	40.95	36.10	55.67	19.58	26.46	9.64	N
0.176	47.41	64.67	17.26	37.75	32.04	54.67	22.64	22.38	9.66	N
0.382	44.53	58.24	13.70	34.86	42.20	48.24	6.03	32.53	9.68	N
0.446	38.40	56.95	18.55	28.73	26.90	46.95	20.05	17.22	9.68	N
1.234	36.37	56.00	19.63	26.62	28.06	46.00	17.94	18.31	9.75	N
17.672	43.65	60.00	16.35	33.49	38.58	50.00	11.42	28.43	10.16	N

Notes:

1. QPK Level [dBµV] = QPK Raw Lvl [dBµV] + Correction [dB]

2. CAV Level [dBµV] = CAV Raw Lvl [dBµV] + Correction [dB]

3. Correction [dB] = LISN Factor [dB] + Cable Loss [dB]

Appendix B - Test Setup Photograph

Refer to “R25S1060119-UT” file.

Appendix C - EUT Photograph

Refer to “R25S1060119-UE” file.

The End