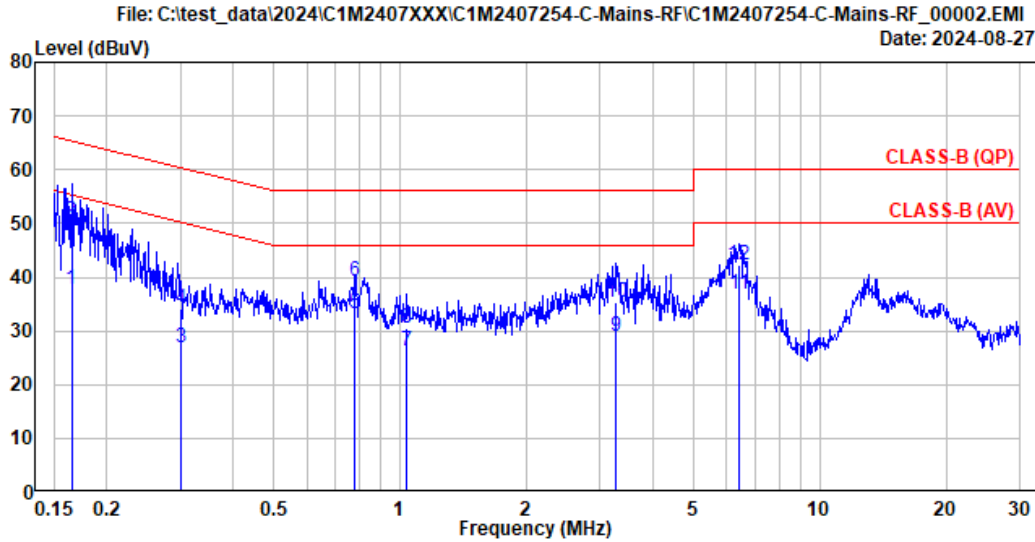


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A.1 CONDUCTED EMISSION

Test Date	2024/08/27	Temp./Hum.	25°C/56%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Roy Hung



Site No.	: No.8 Shielded Room	Data No.	: 2
Instrument 1	: Receiver ESR(774)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Neutral
Environment	: 25°C/56%	Test Rating	: 120Vac/60Hz
EUT Model	: 16Z90TS	Engineer	: Roy Hung
Test Mode	: Operating		

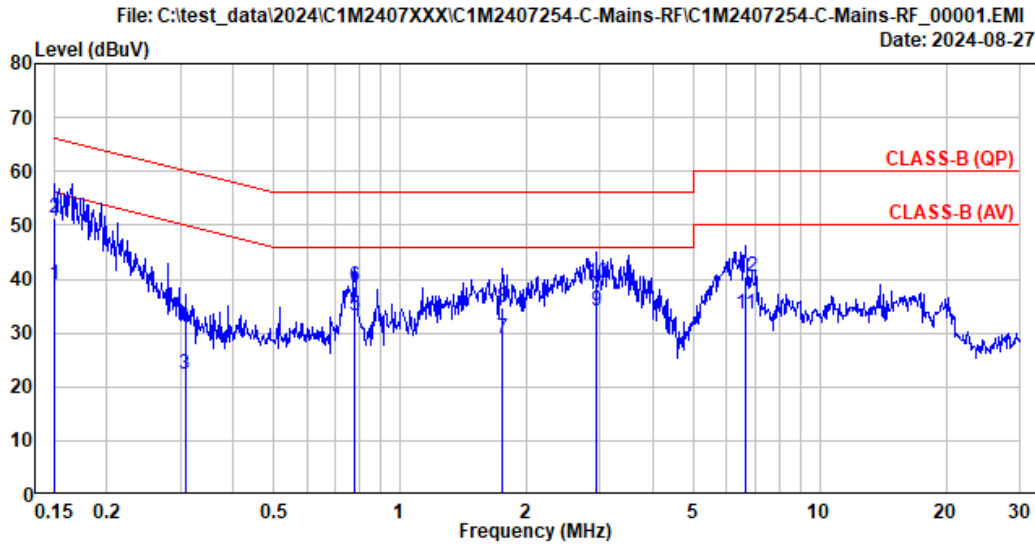
	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.165	10.27	0.03	9.85	17.73	37.88	55.21	17.33	Average
2	0.165	10.27	0.03	9.85	30.34	50.49	65.21	14.72	QP
3	0.301	10.26	0.03	9.85	6.67	26.81	50.20	23.39	Average
4	0.301	10.26	0.03	9.85	13.98	34.12	60.20	26.08	QP
5	0.781	10.27	0.04	9.85	12.98	33.14	46.00	12.86	Average
6	0.781	10.27	0.04	9.85	19.03	39.19	56.00	16.81	QP
7	1.037	10.27	0.04	9.85	6.00	26.16	46.00	19.84	Average
8	1.037	10.27	0.04	9.85	10.42	30.58	56.00	25.42	QP
9	3.281	10.33	0.07	9.86	8.82	29.08	46.00	16.92	Average
10	3.281	10.33	0.07	9.86	15.10	35.36	56.00	20.64	QP
11	6.398	10.45	0.10	9.87	16.32	36.74	50.00	13.26	Average
12	6.398	10.45	0.10	9.87	21.78	42.20	60.00	17.80	QP

Remarks: 1. Emission Level(dBμV)= AMN Factor(dB) + Cable Loss(dB) + Pulse Att.(dB) + Reading(dBμV).

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Test Date	2024/08/27	Temp./Hum.	25°C/56%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Roy Hung



Site No.	: No.8 Shielded Room	Data No.	: 1
Instrument 1	: Receiver ESR(774)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Line
Environment	: 25°C/56%	Test Rating	: 120Vac/60Hz
EUT Model	: 16Z90TS	Engineer	: Roy Hung
Test Mode	: Operating		

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.151	10.26	0.03	9.85	18.92	39.06	55.96	16.90	Average
2	0.151	10.26	0.03	9.85	31.30	51.44	65.96	14.52	QP
3	0.307	10.25	0.03	9.85	2.15	22.28	50.04	27.76	Average
4	0.307	10.25	0.03	9.85	10.64	30.77	60.04	29.27	QP
5	0.777	10.26	0.04	9.85	13.16	33.31	46.00	12.69	Average
6	0.777	10.26	0.04	9.85	18.51	38.66	56.00	17.34	QP
7	1.751	10.27	0.06	9.86	8.72	28.91	46.00	17.09	Average
8	1.751	10.27	0.06	9.86	14.51	34.70	56.00	21.30	QP
9	2.940	10.29	0.07	9.86	13.85	34.07	46.00	11.93	Average
10	2.940	10.29	0.07	9.86	18.98	39.20	56.00	16.80	QP
11	6.659	10.38	0.11	9.87	13.17	33.53	50.00	16.47	Average
12	6.659	10.38	0.11	9.87	20.03	40.39	60.00	19.61	QP

Remarks: 1. Emission Level(dBµV)= AMN Factor(dB) + Cable Loss(dB) + Pulse Att.(dB) + Reading(dBµV).

A.2 RADIATED EMISSION

Test Date	2024/08/06~26	Temp./Hum.	23~24°C/52~55%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Harry Huang

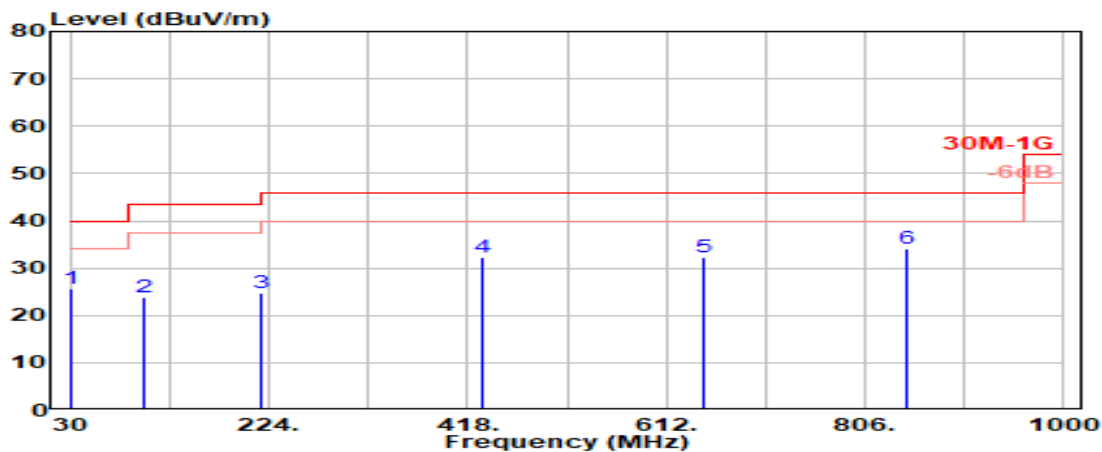
A.2.1 Emissions within Restricted Frequency Bands

A.2.1.1 Frequency 9kHz~30MHz

The emissions (9kHz~30MHz) not reported for there is no emission be found.

A.2.1.2 Frequency Below 1GHz

Mode	802.11n-HT40	U-NII Band	4
		Frequency	TX 5835MHz



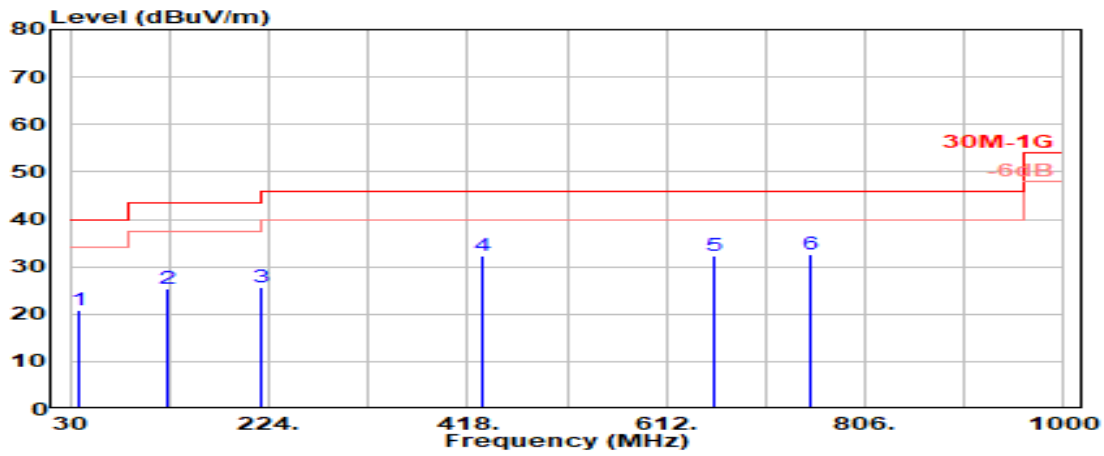
Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
30.000	24.02	1.36	26.51	26.77	25.64	40.00	14.36	Peak
101.500	16.51	2.51	26.31	31.20	23.90	43.50	19.60	Peak
216.000	15.93	3.71	25.80	30.80	24.64	43.50	18.86	Peak
432.000	21.69	6.08	26.77	31.25	32.26	46.00	13.74	Peak
649.000	24.30	7.06	27.49	28.39	32.26	46.00	13.74	Peak
846.500	25.56	8.11	27.24	27.84	34.26	46.00	11.74	Peak

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Mode	802.11n-HT40	U-NII Band	4
		Frequency	TX 5835MHz



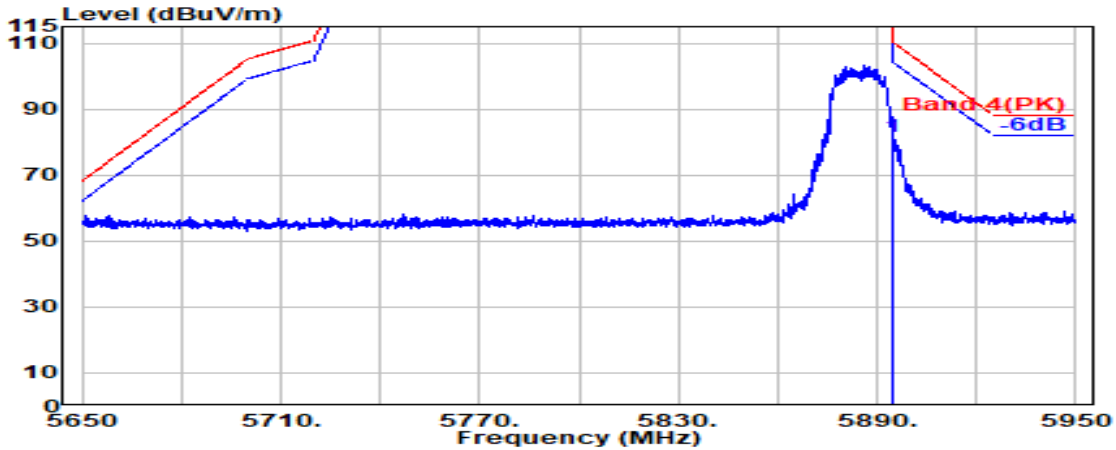
Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
38.500	19.81	1.51	26.50	26.06	20.89	40.00	19.11	QP
124.500	17.71	2.80	26.17	30.96	25.31	43.50	18.19	Peak
216.000	15.93	3.71	25.80	31.96	25.80	43.50	17.70	Peak
432.000	21.69	6.08	26.77	31.42	32.42	46.00	13.58	Peak
658.500	24.34	7.11	27.49	28.44	32.41	46.00	13.59	Peak
751.500	24.79	7.57	27.40	27.56	32.52	46.00	13.48	Peak

A.2.1.3 Frequency Above 1 GHz to 10th harmonics

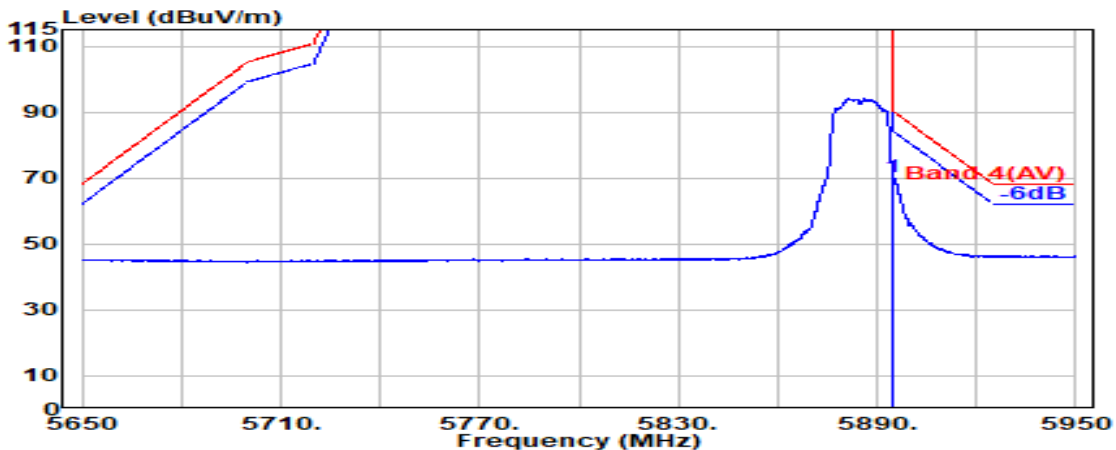
Band Edge:

Mode	802.11a	U-NII Band	4
		Frequency	TX 5885MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	77.96	81.79	110.20	28.41	Peak

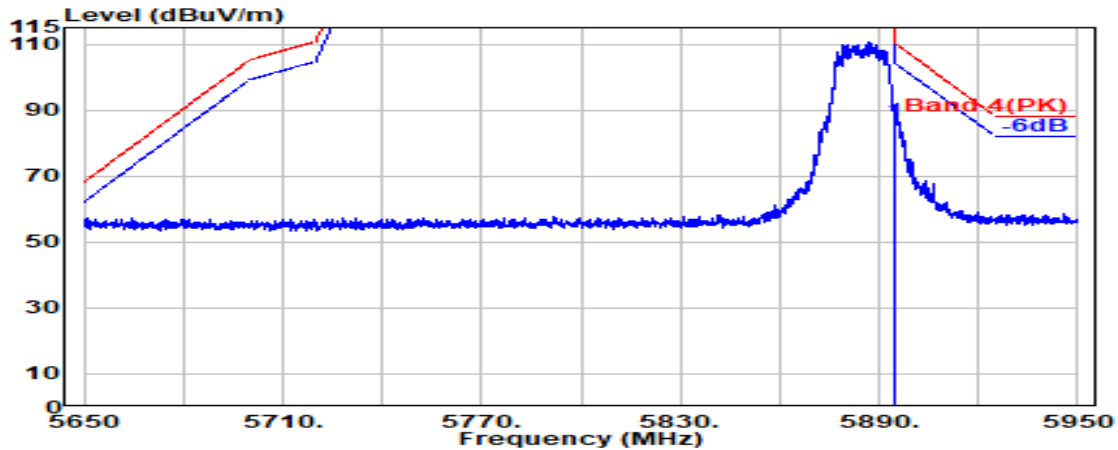


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	66.43	70.27	90.20	19.93	Average

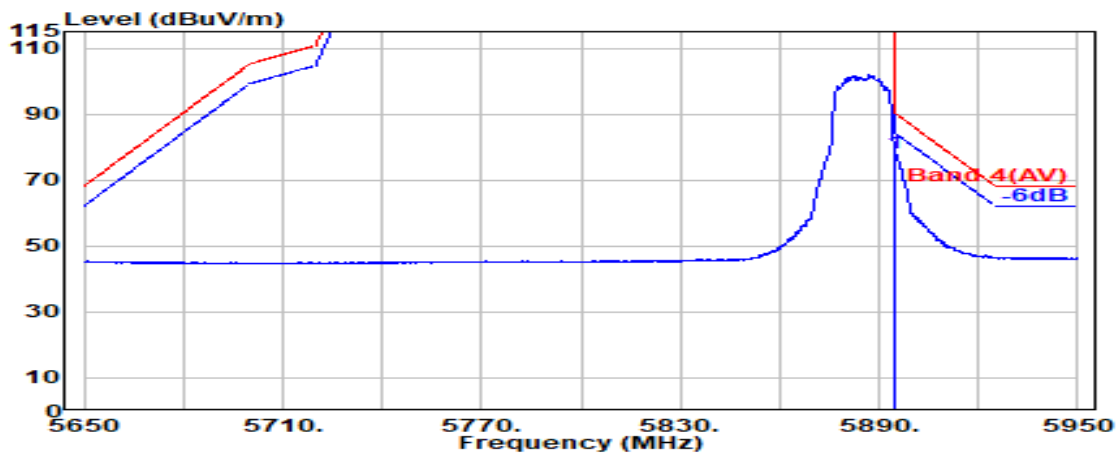
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11a	U-NII Band	4
		Frequency	TX 5885MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	82.90	86.73	110.20	23.47	Peak

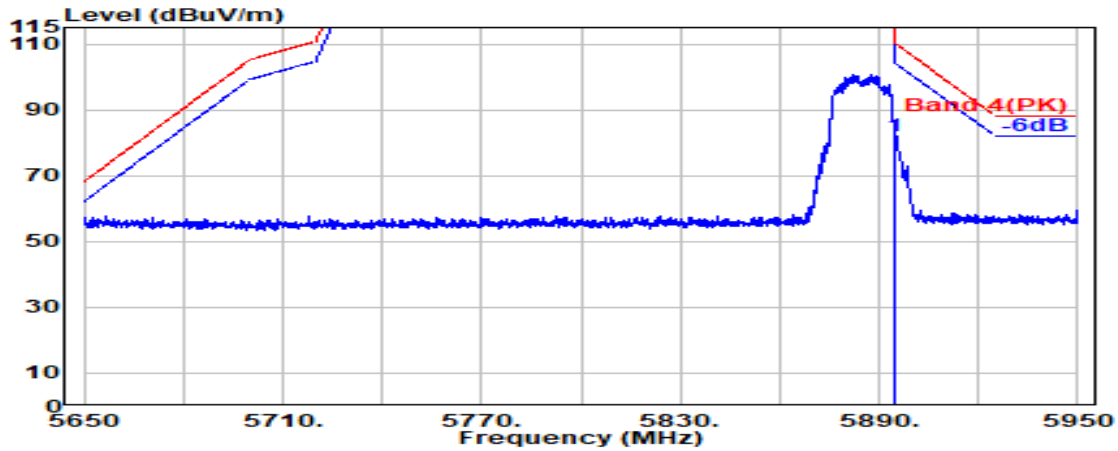


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	74.23	78.07	90.20	12.13	Average

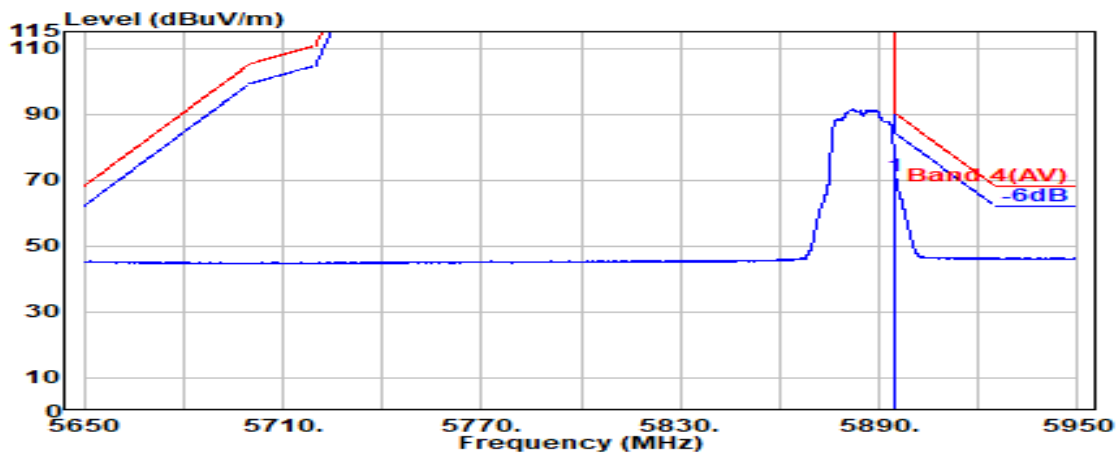
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11n-HT20	U-NII Band	4
		Frequency	TX 5885MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	78.23	82.06	110.20	28.14	Peak

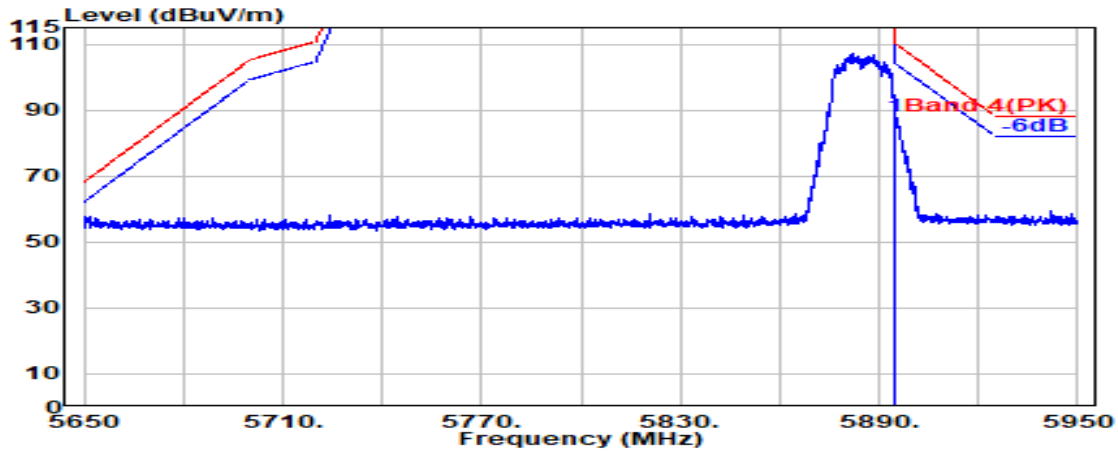


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	67.49	71.33	90.20	18.87	Average

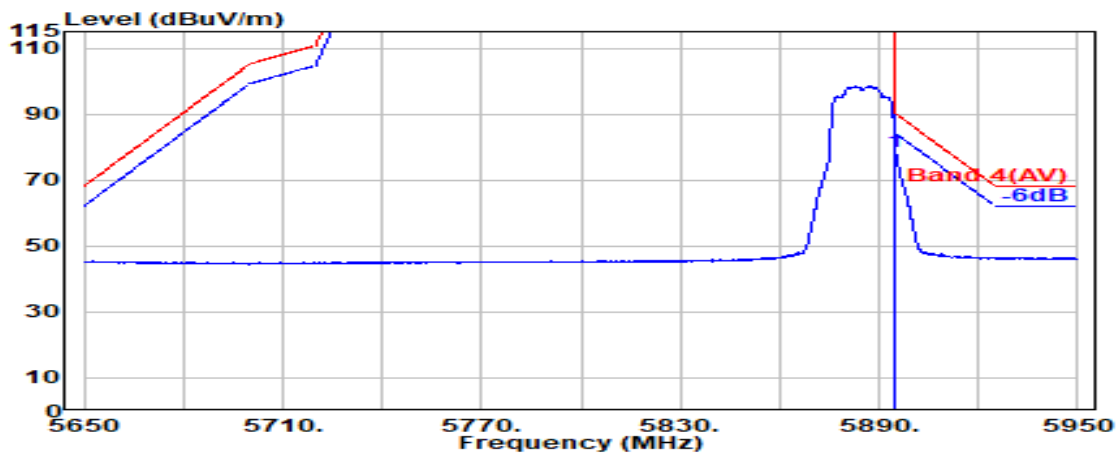
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11n-HT20	U-NII Band	4
		Frequency	TX 5885MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	84.18	88.01	110.20	22.19	Peak

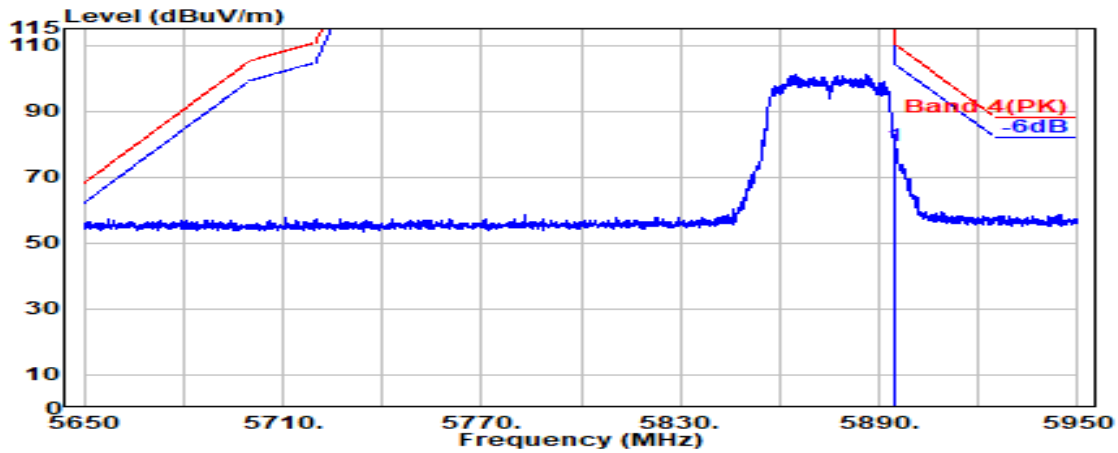


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	74.75	78.59	90.20	11.61	Average

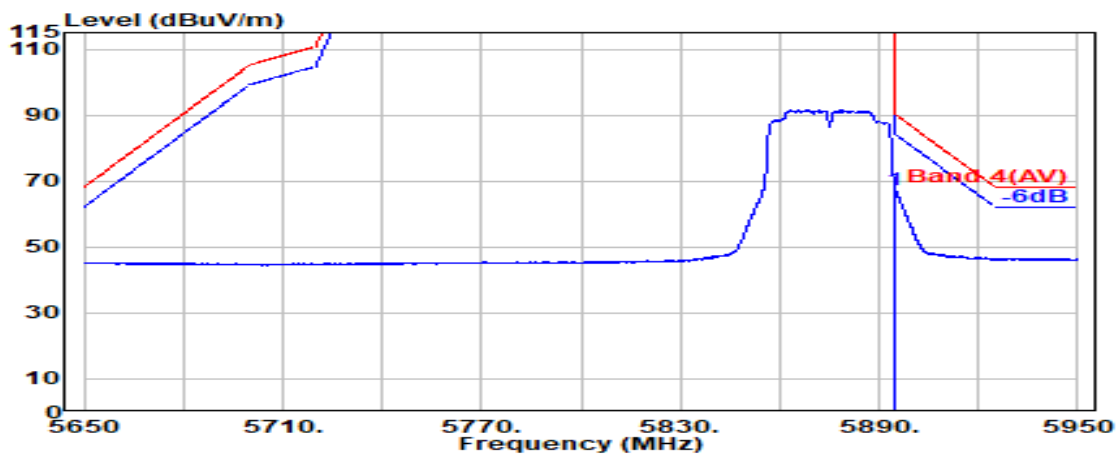
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11n-HT40	U-NII Band	4
		Frequency	TX 5875MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	75.58	79.41	110.20	30.79	Peak

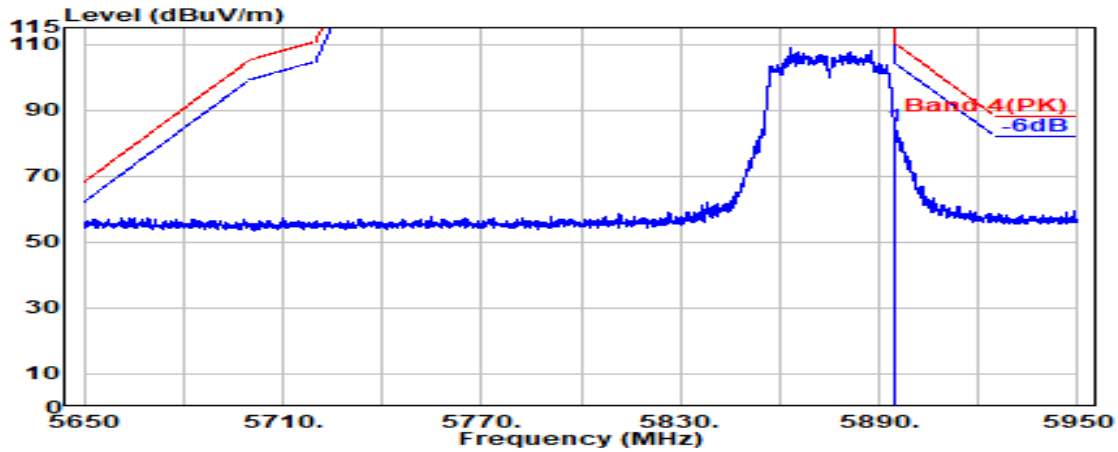


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	63.59	67.42	90.20	22.78	Average

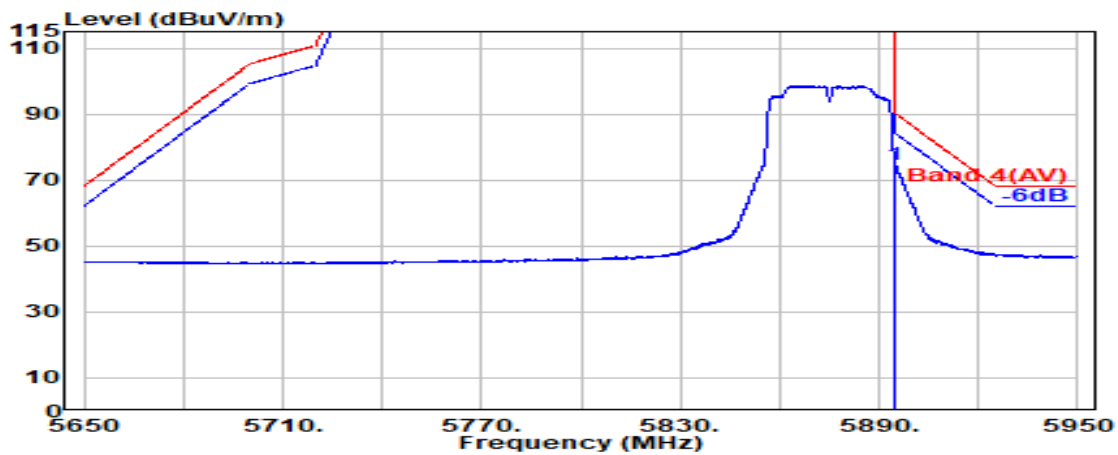
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11n-HT40	U-NII Band	4
		Frequency	TX 5875MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	81.03	84.86	110.20	25.34	Peak

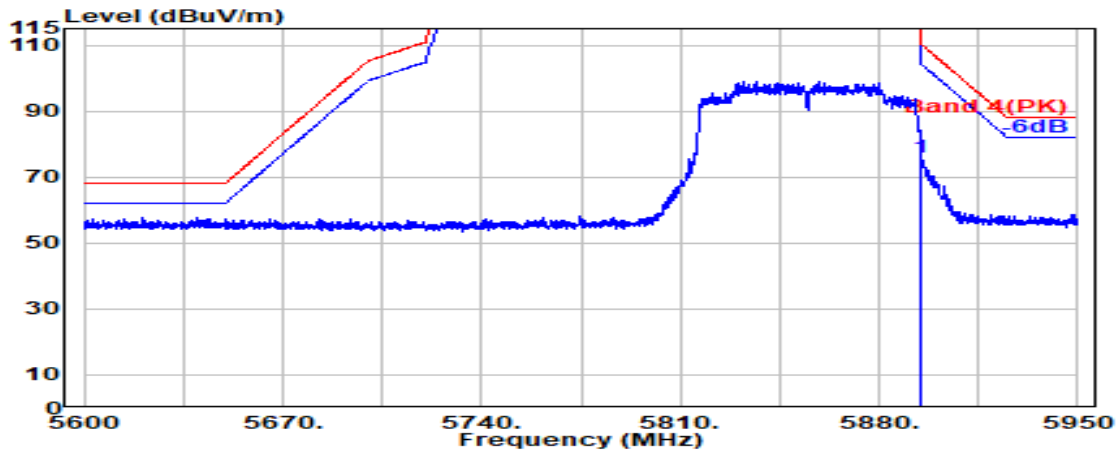


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	70.62	74.46	90.20	15.74	Average

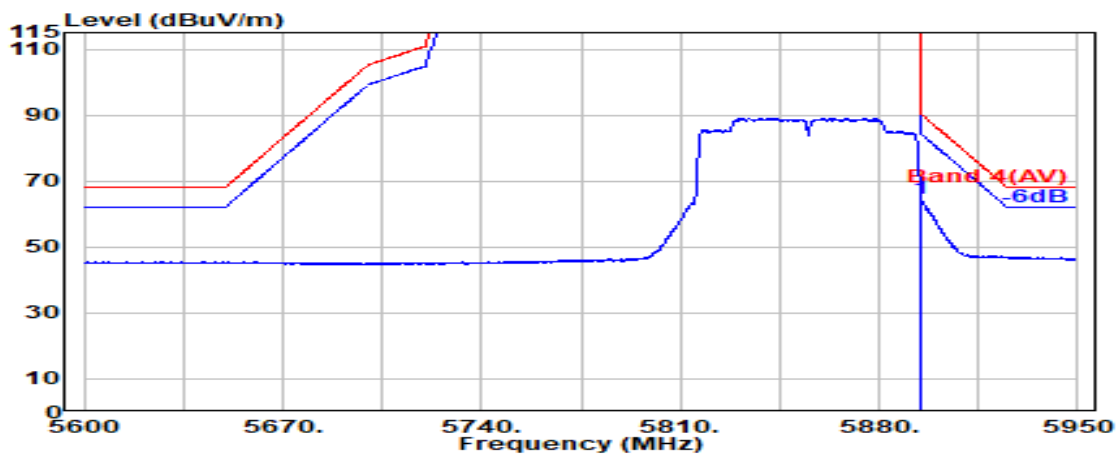
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ac-VHT80	U-NII Band	4
		Frequency	TX 5855MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	71.99	75.83	110.16	34.33	Peak

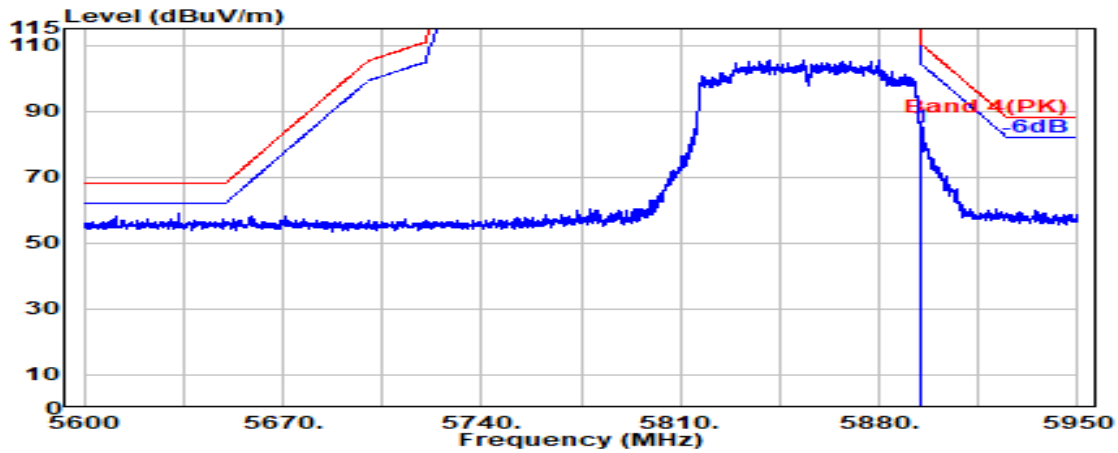


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	60.66	64.49	90.16	25.67	Average

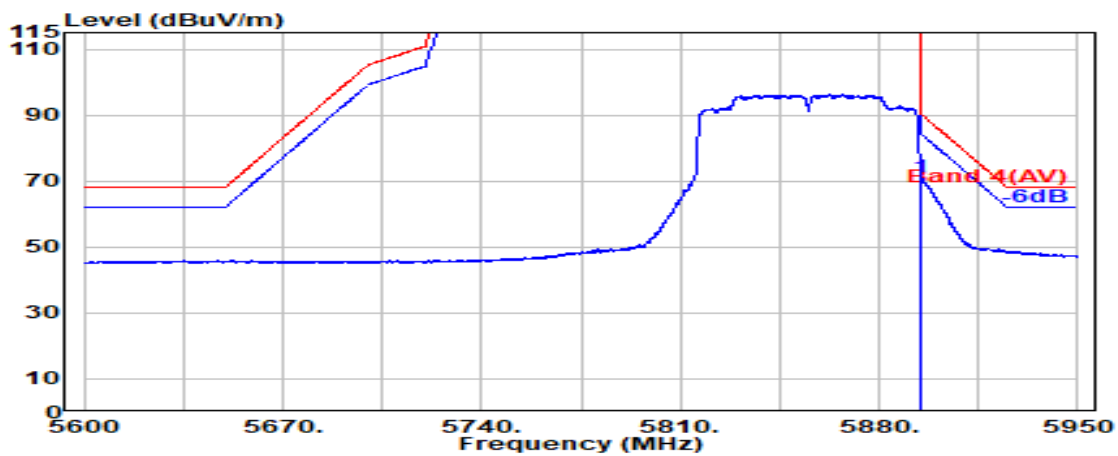
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ac-VHT80	U-NII Band	4
		Frequency	TX 5855MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	81.01	84.85	110.16	25.31	Peak

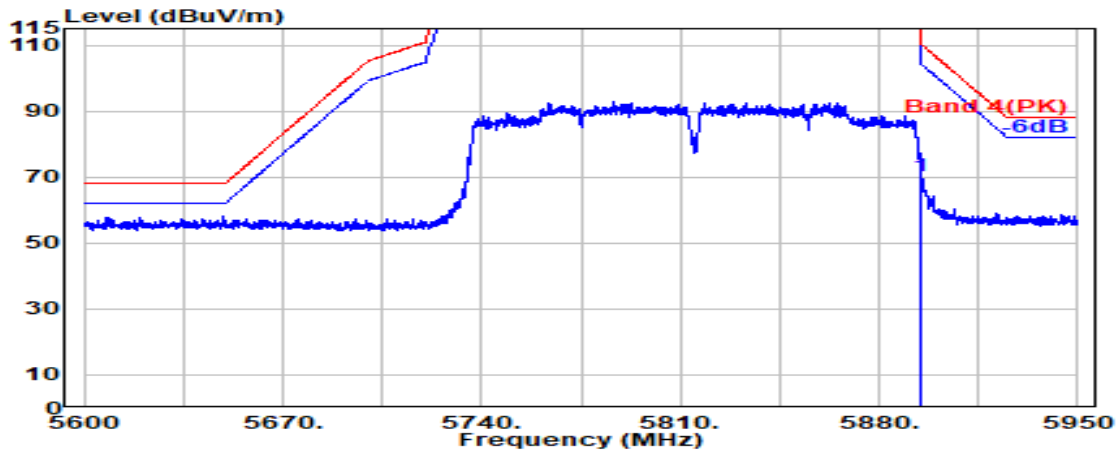


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	67.21	71.04	90.16	19.12	Average

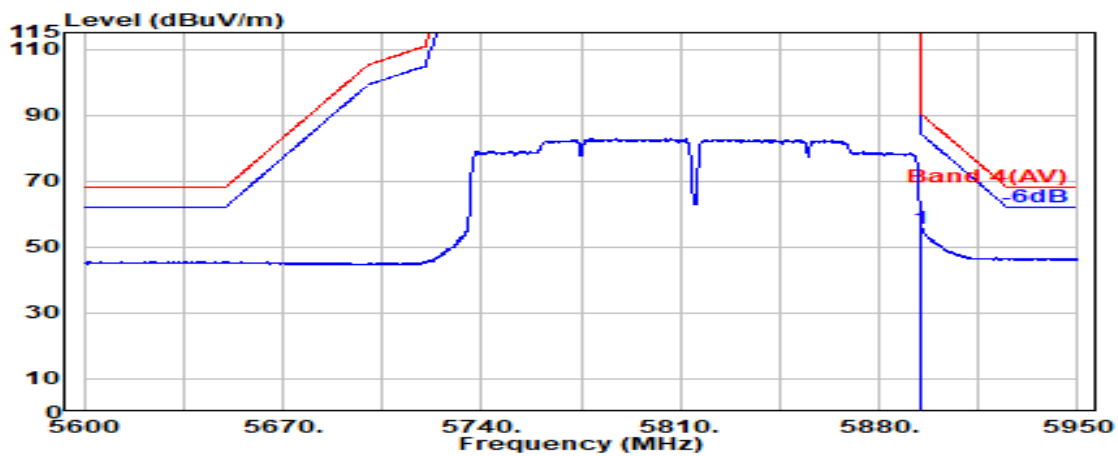
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ac-VHT60	U-NII Band	4
		Frequency	TX 5815MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	66.41	70.25	110.16	39.91	Peak

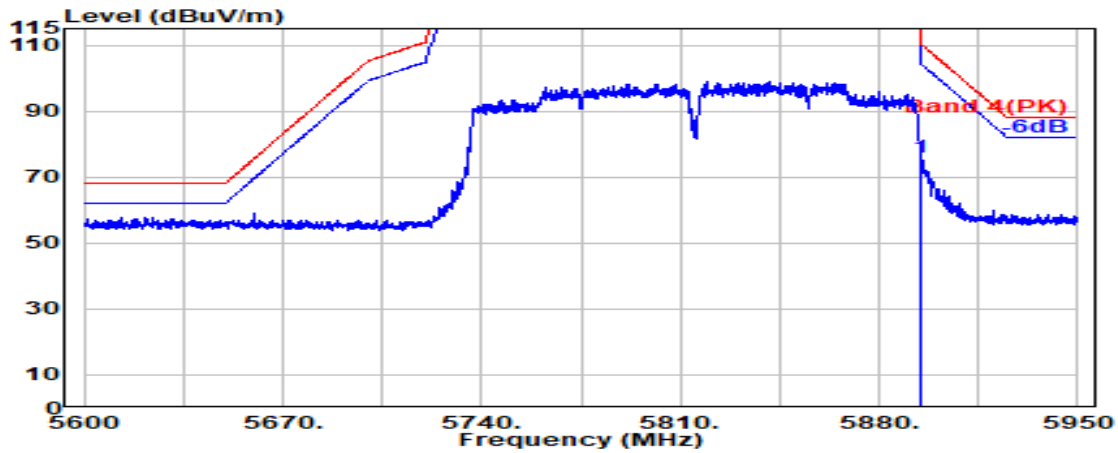


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	51.64	55.48	90.16	34.68	Average

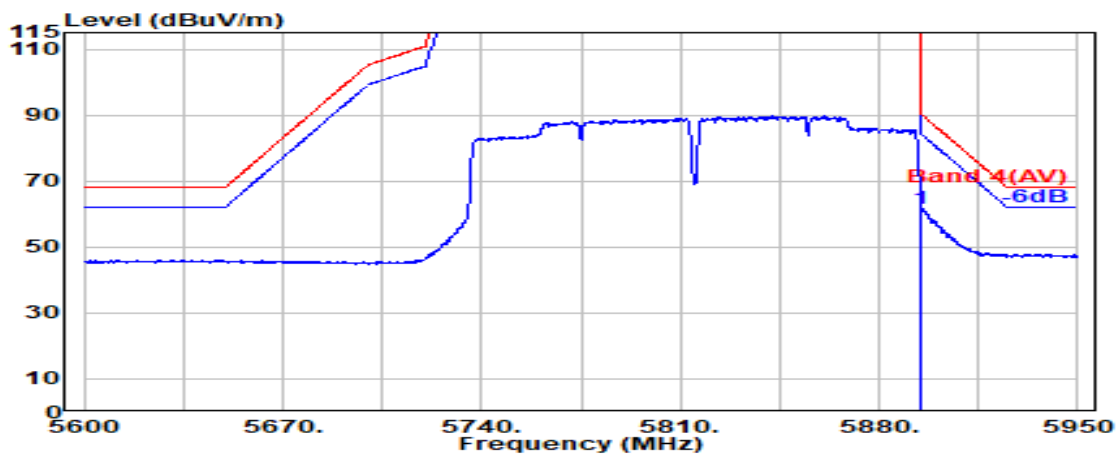
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ac-VHT60	U-NII Band	4
		Frequency	TX 5815MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	71.91	75.75	110.16	34.41	Peak

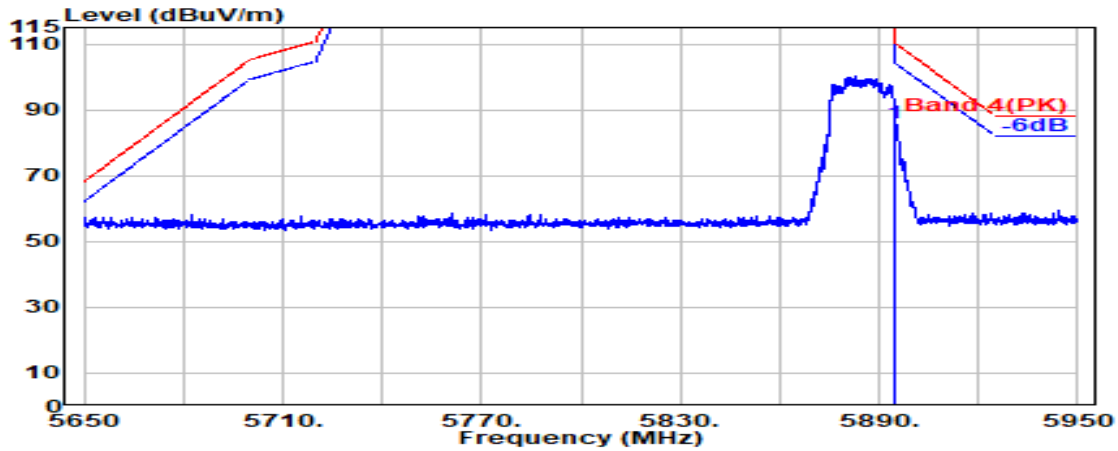


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	57.88	61.72	90.16	28.44	Average

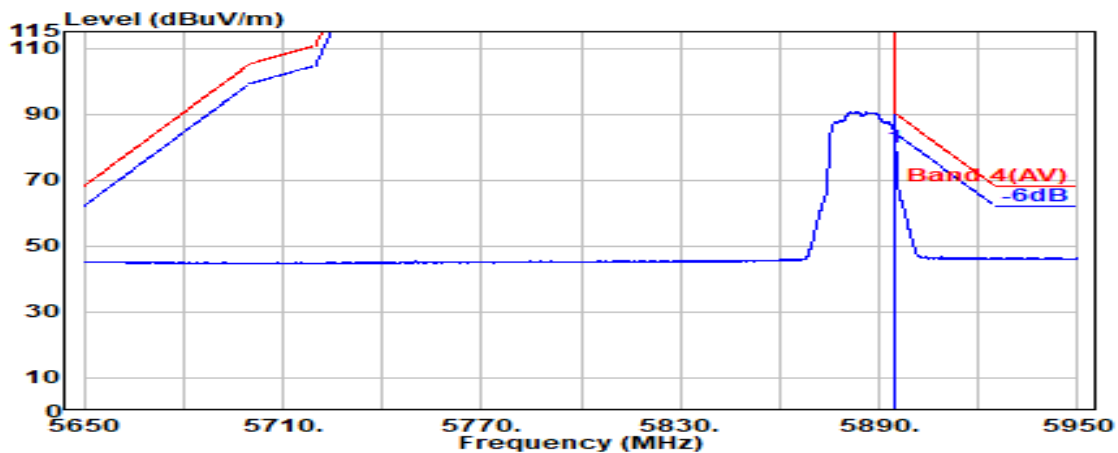
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ax-HE20	U-NII Band	4
		Frequency	TX 5885MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	82.23	86.06	110.20	24.14	Peak

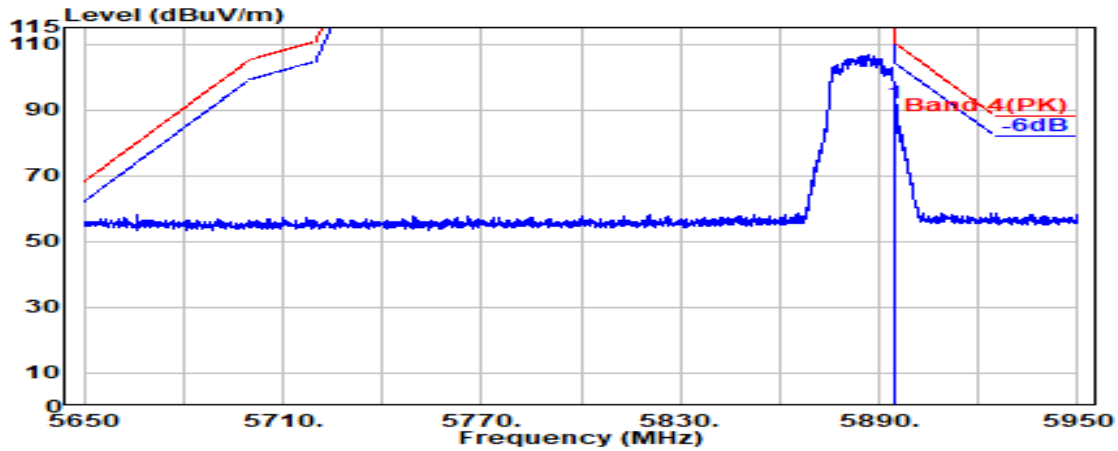


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	75.88	79.72	90.20	10.48	Average

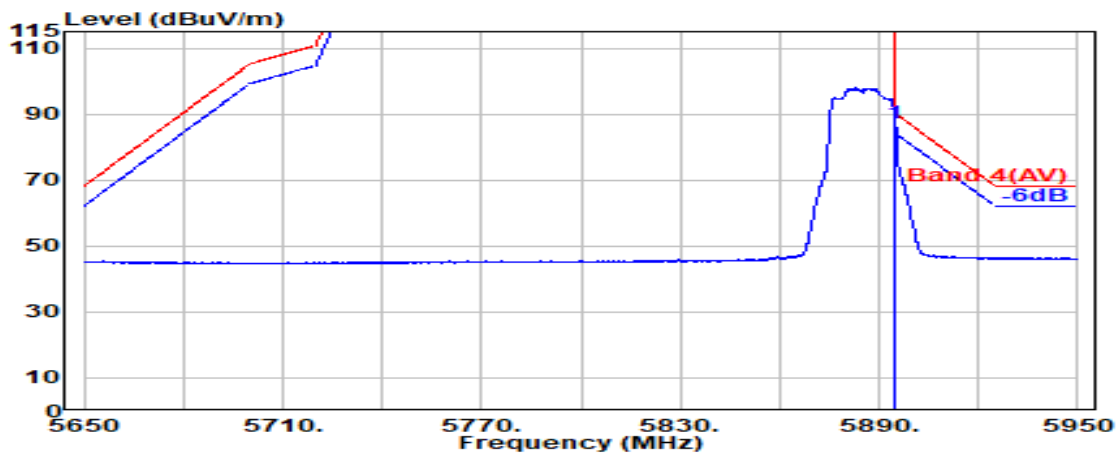
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ax-HE20	U-NII Band	4
		Frequency	TX 5885MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	88.09	91.92	110.20	18.28	Peak

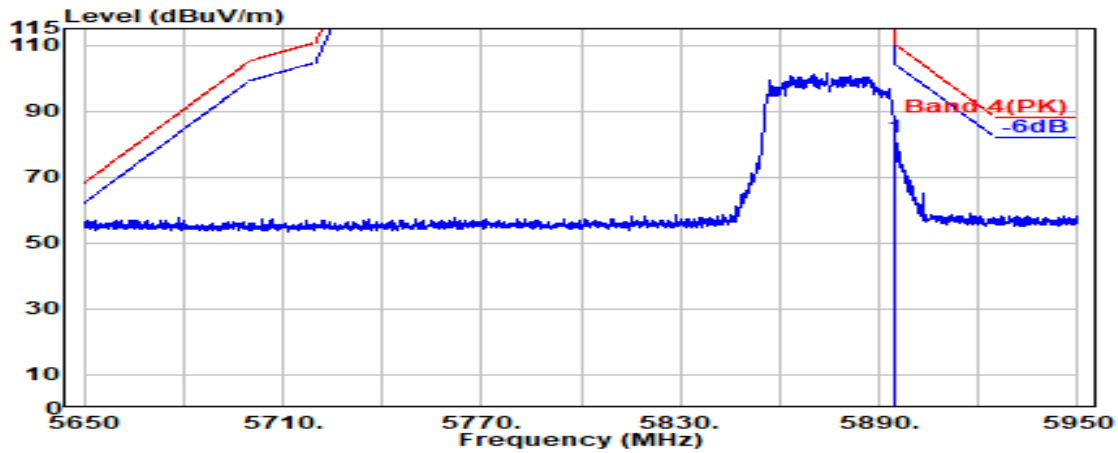


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	83.32	87.15	90.20	3.05	Average

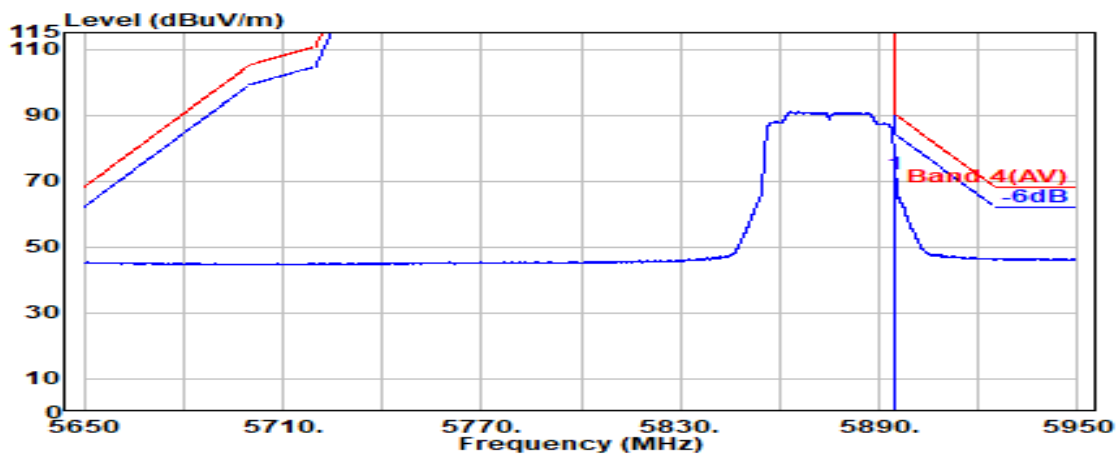
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ax-HE40	U-NII Band	4
		Frequency	TX 5875MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	78.34	82.18	110.20	28.02	Peak

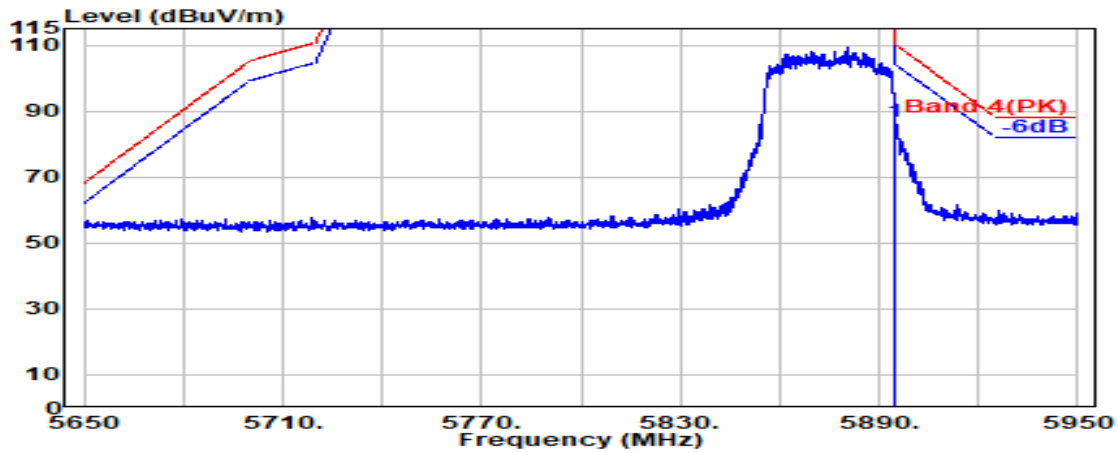


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	68.17	72.01	90.20	18.19	Average

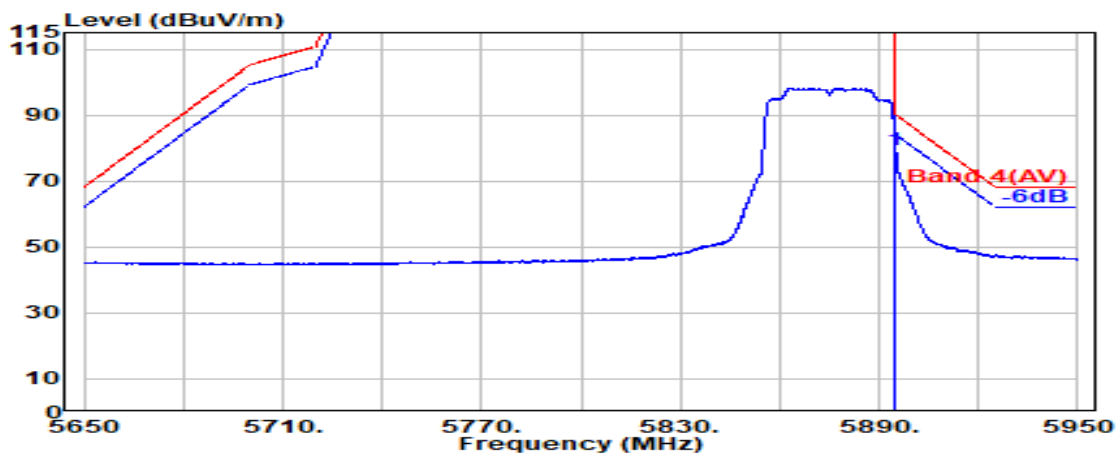
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ax-HE40	U-NII Band	4
		Frequency	TX 5875MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	83.01	86.84	110.20	23.36	Peak

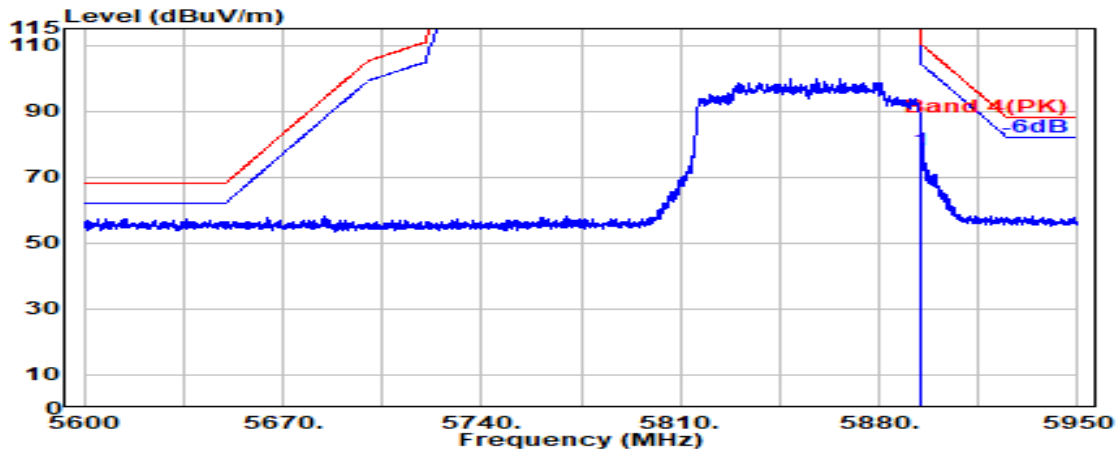


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	75.68	79.52	90.20	10.68	Average

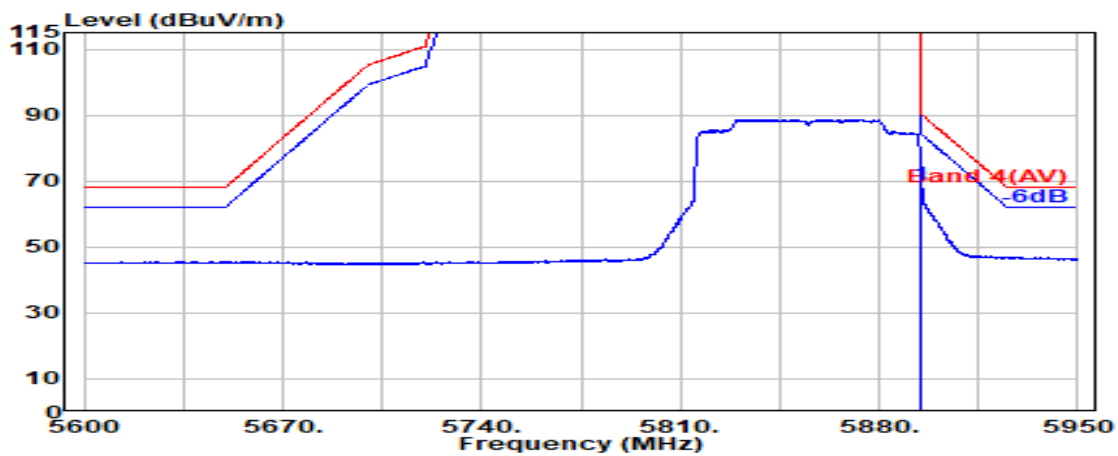
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ax-HE80	U-NII Band	4
		Frequency	TX 5855MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	74.47	78.30	110.16	31.86	Peak

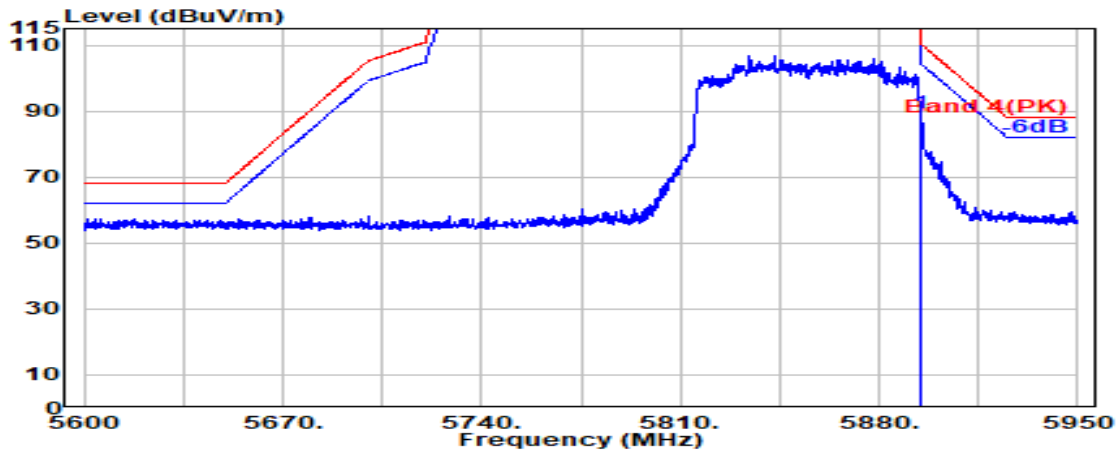


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	65.22	69.06	90.16	21.10	Average

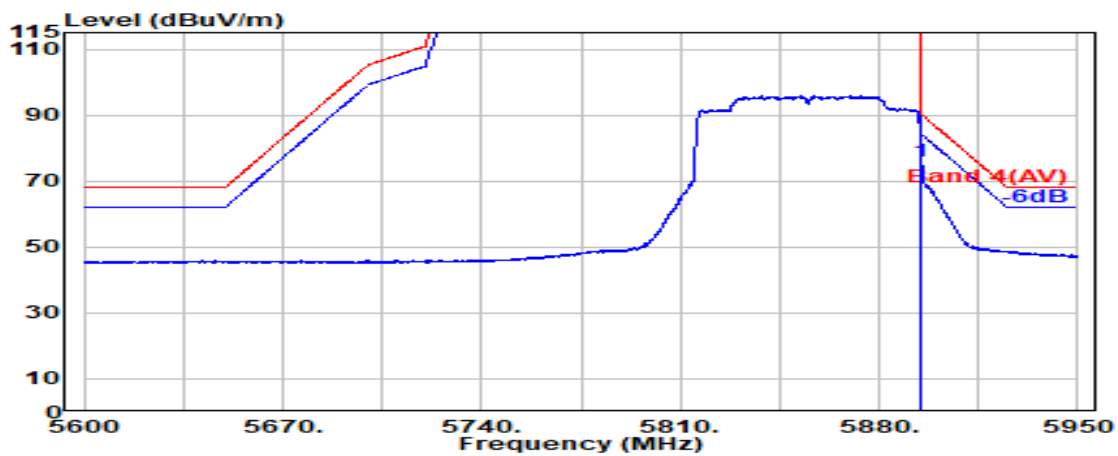
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ax-HE80	U-NII Band	4
		Frequency	TX 5855MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	85.65	89.48	110.16	20.68	Peak

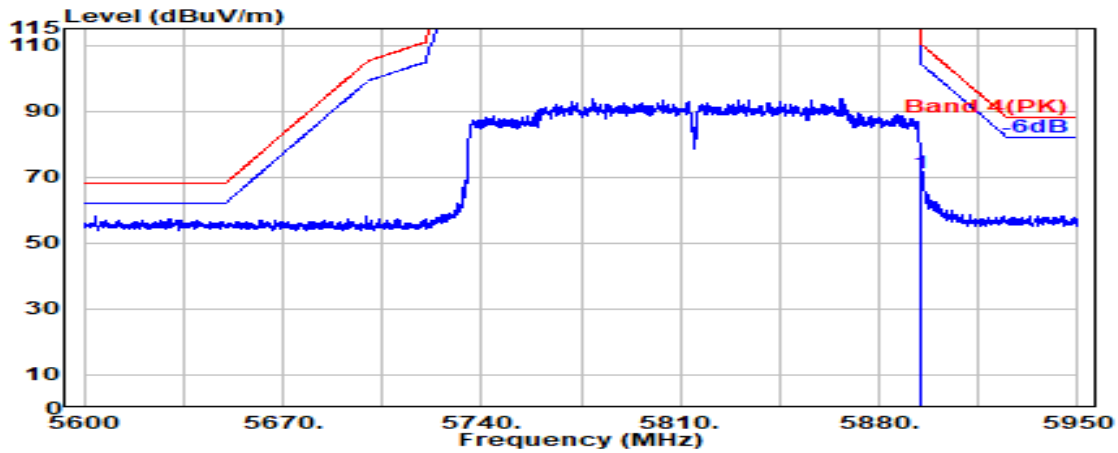


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	71.96	75.80	90.16	14.36	Average

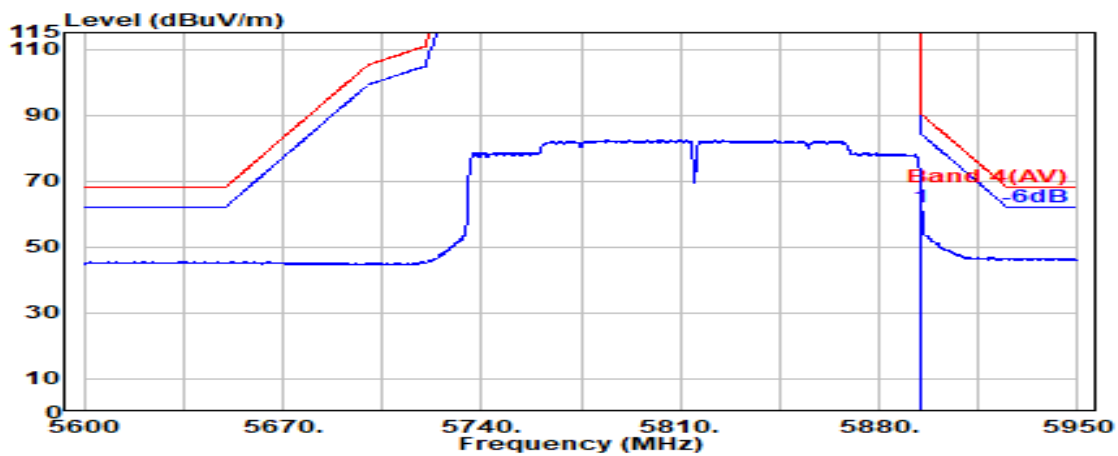
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ax-HE160	U-NII Band	4
		Frequency	TX 5815MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	67.52	71.35	110.16	38.81	Peak

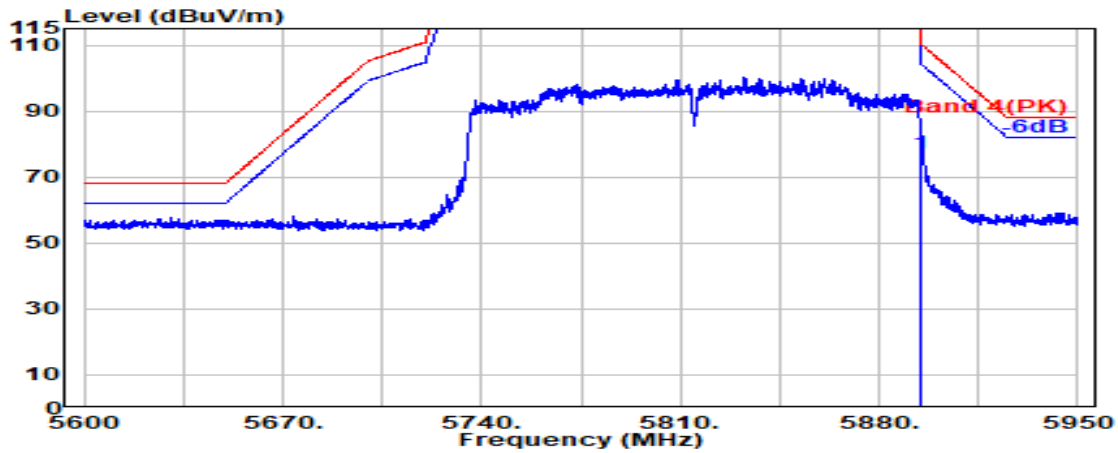


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	58.28	62.12	90.16	28.04	Average

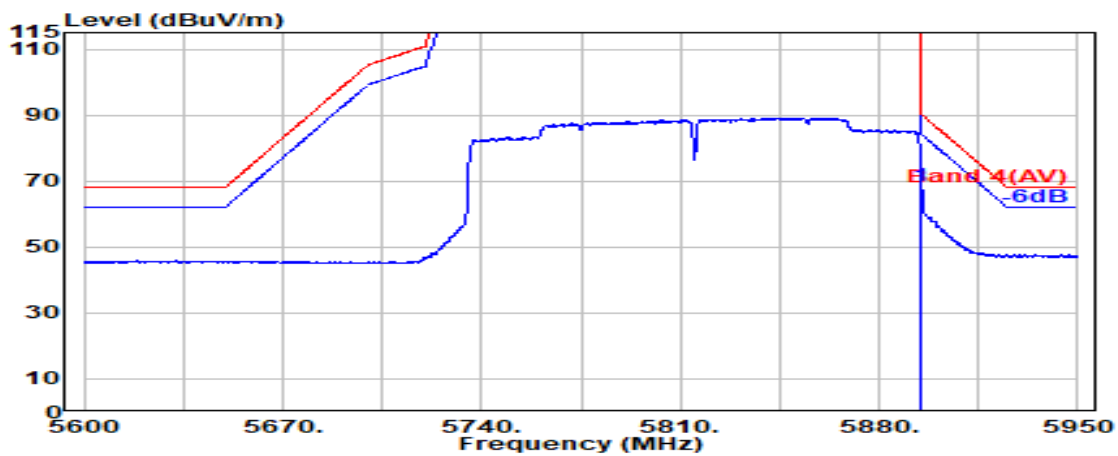
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11ax-HE160	U-NII Band	4
		Frequency	TX 5815MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	73.33	77.17	110.16	32.99	Peak

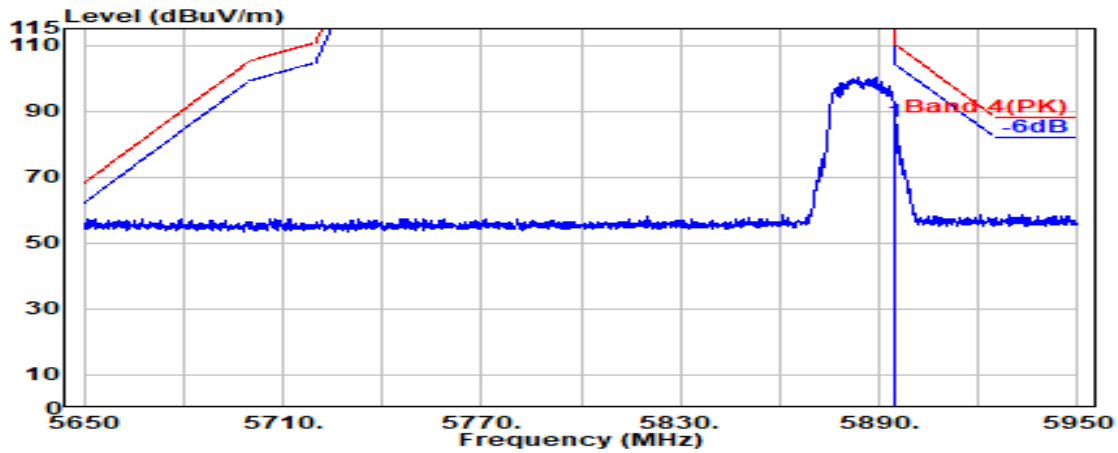


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	64.70	68.54	90.16	21.62	Average

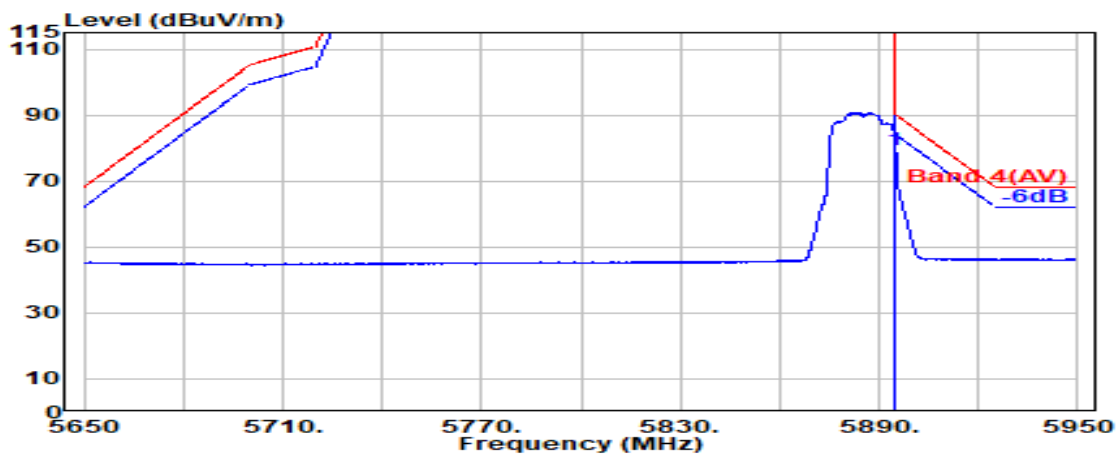
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11be-EHT20	U-NII Band	4
		Frequency	TX 5885MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	83.03	86.87	110.20	23.33	Peak

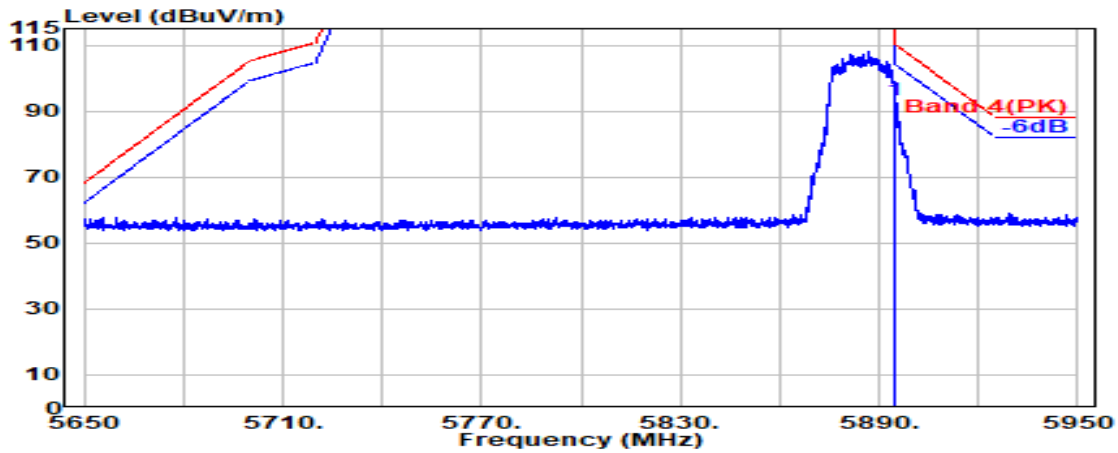


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	75.75	79.58	90.20	10.62	Average

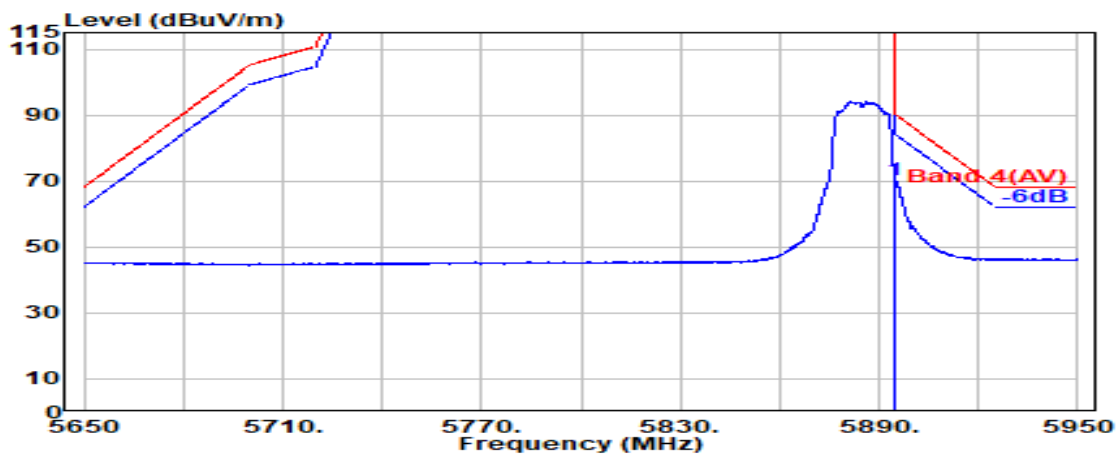
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11be-EHT20	U-NII Band	4
		Frequency	TX 5885MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	89.33	93.17	110.20	17.03	Peak

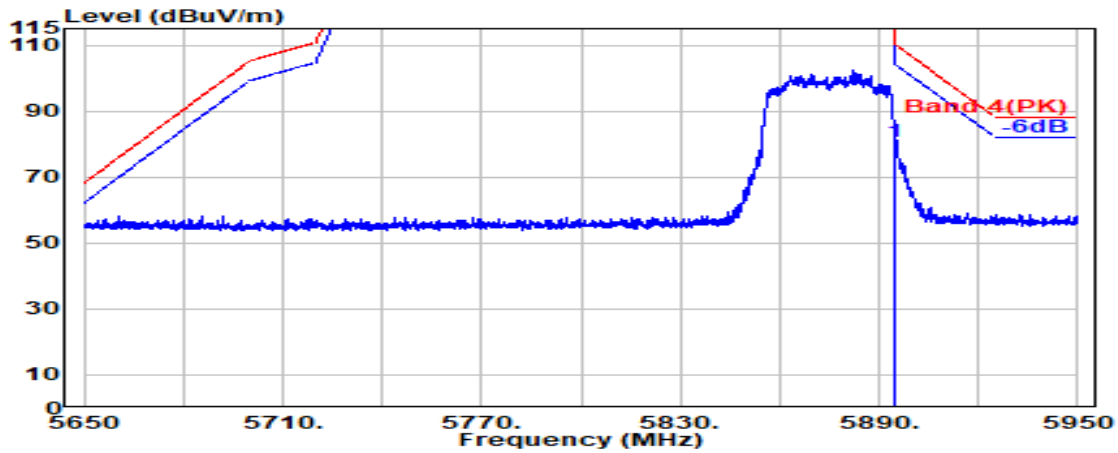


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	83.15	86.99	90.20	3.21	Average

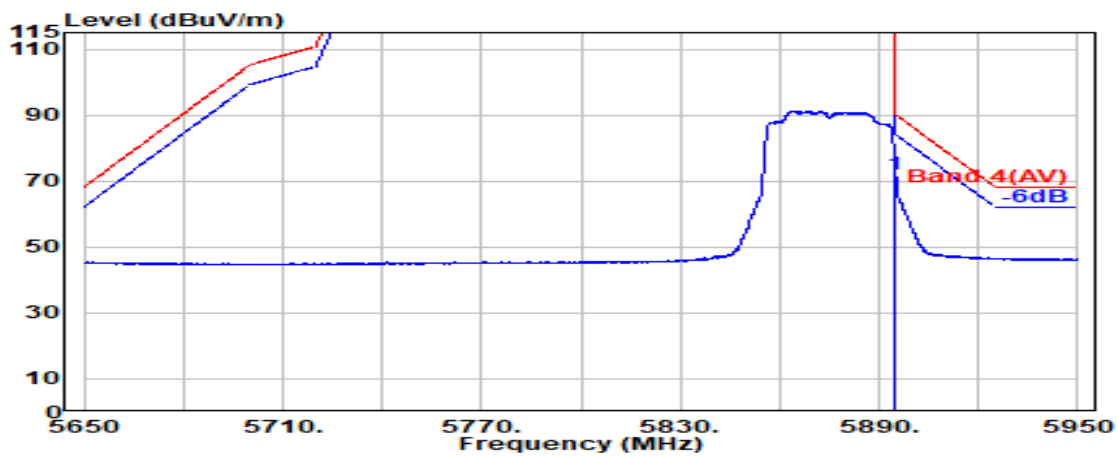
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11be-EHT40	U-NII Band	4
		Frequency	TX 5875MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	76.82	80.66	110.20	29.54	Peak

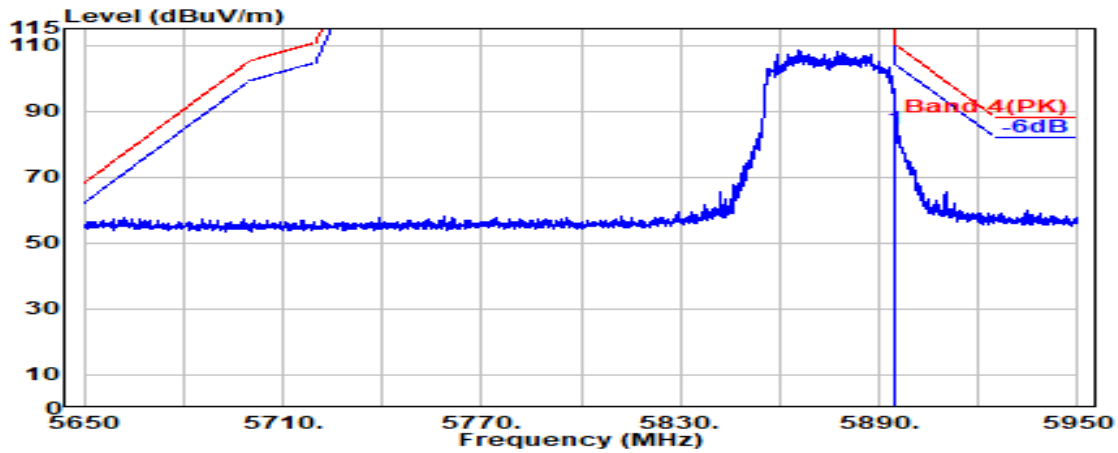


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	68.13	71.96	90.20	18.24	Average

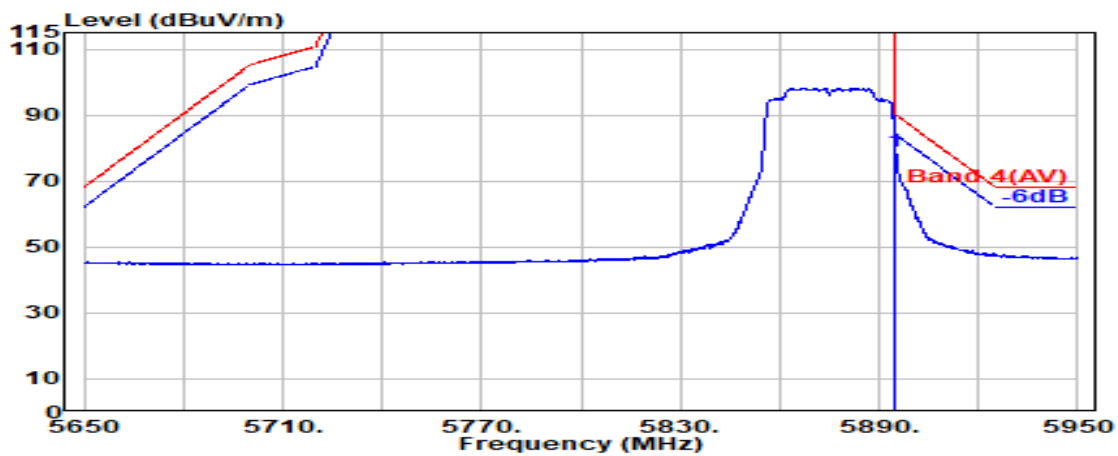
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11be-EHT40	U-NII Band	4
		Frequency	TX 5875MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	80.64	84.47	110.20	25.73	Peak

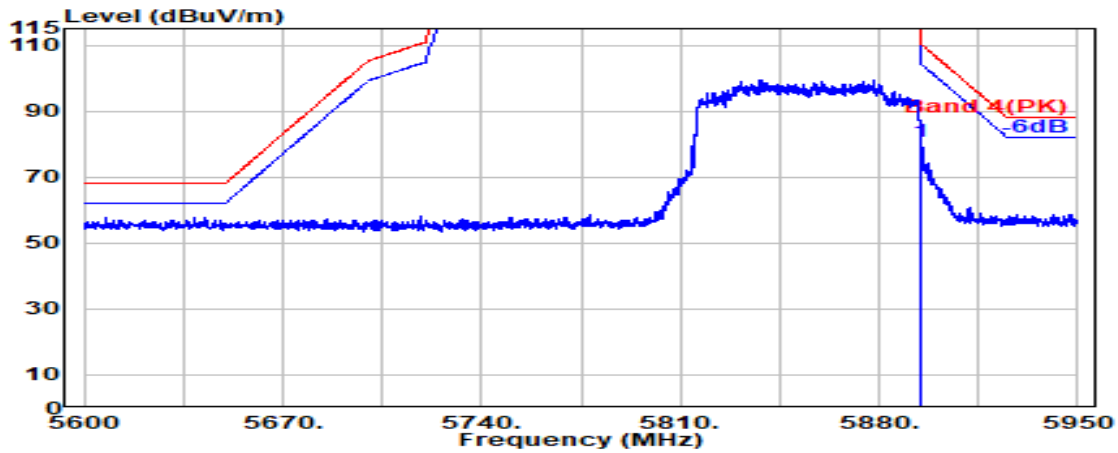


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.000	34.08	9.08	39.32	75.25	79.08	90.20	11.12	Average

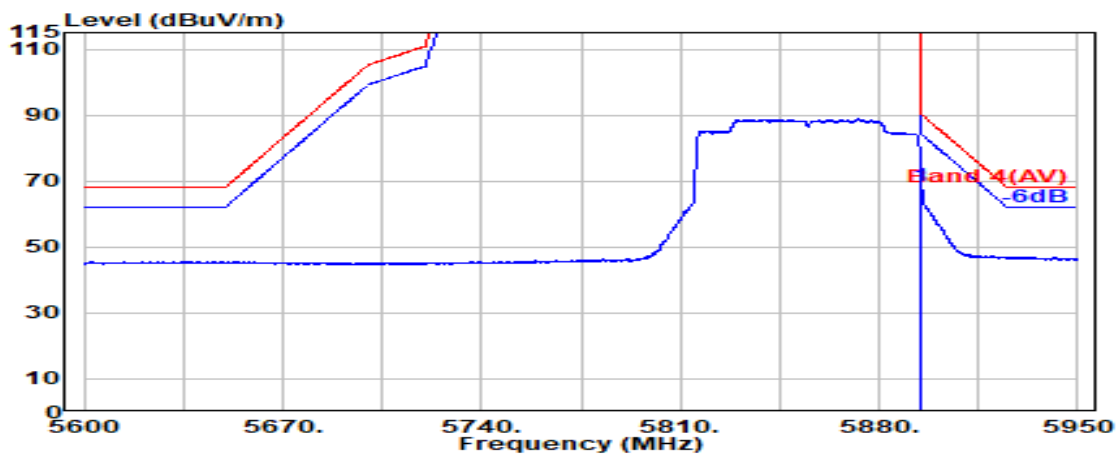
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11be-EHT80	U-NII Band	4
		Frequency	TX 5855MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	76.86	80.70	110.16	29.46	Peak

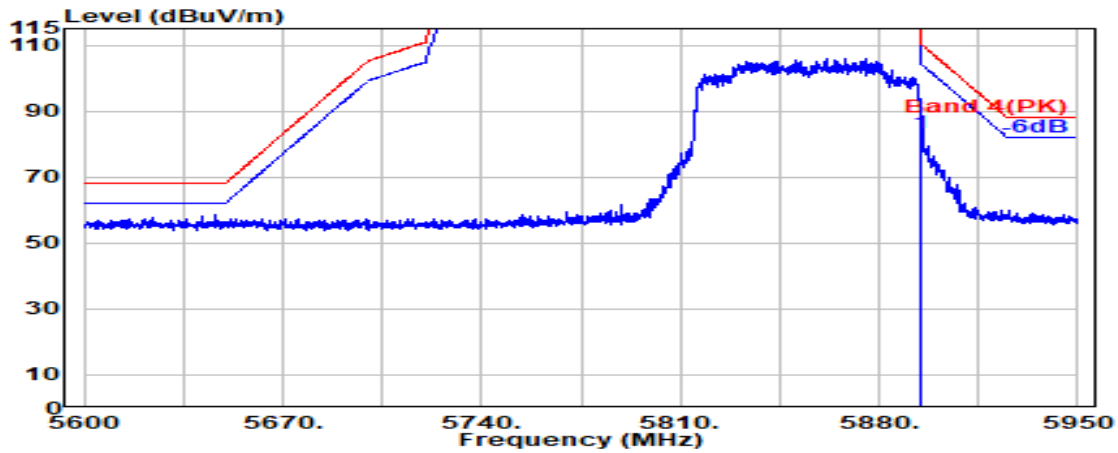


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	64.75	68.58	90.16	21.58	Average

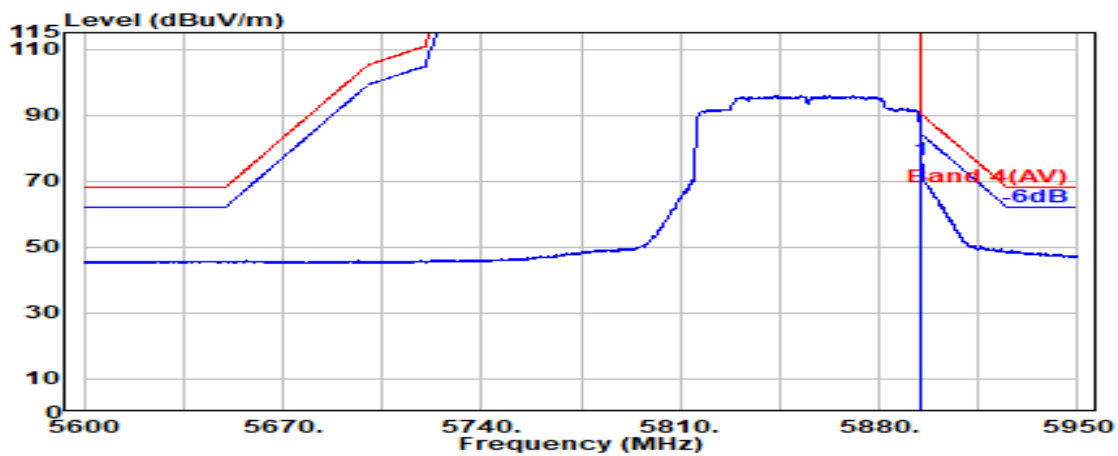
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11be-EHT80	U-NII Band	4
		Frequency	TX 5855MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	79.64	83.48	110.16	26.68	Peak

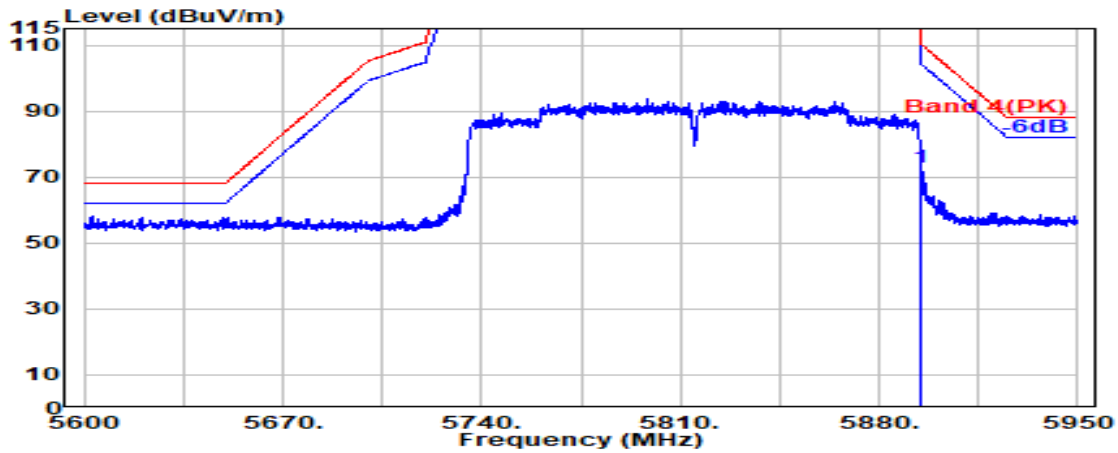


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	72.52	76.36	90.16	13.80	Average

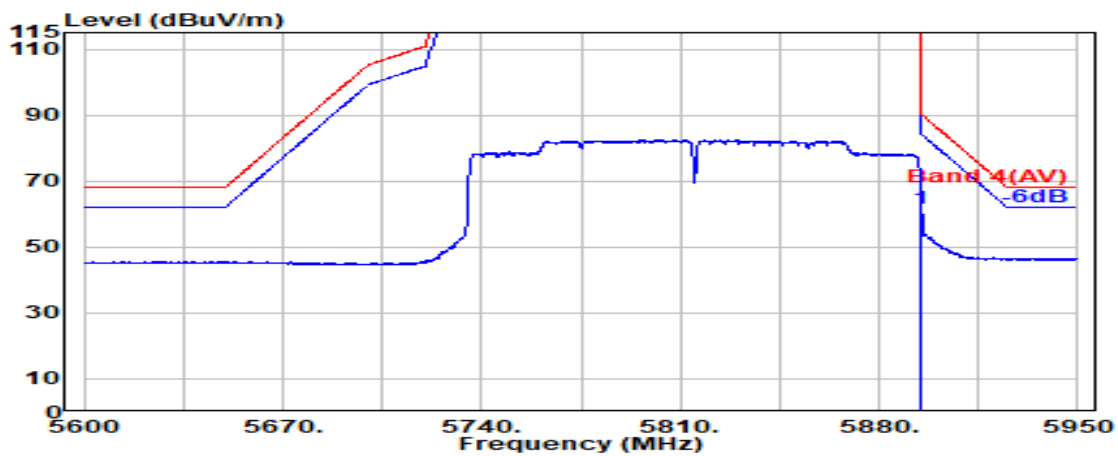
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11be-EHT160	U-NII Band	4
		Frequency	TX 5815MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	68.88	72.72	110.16	37.44	Peak

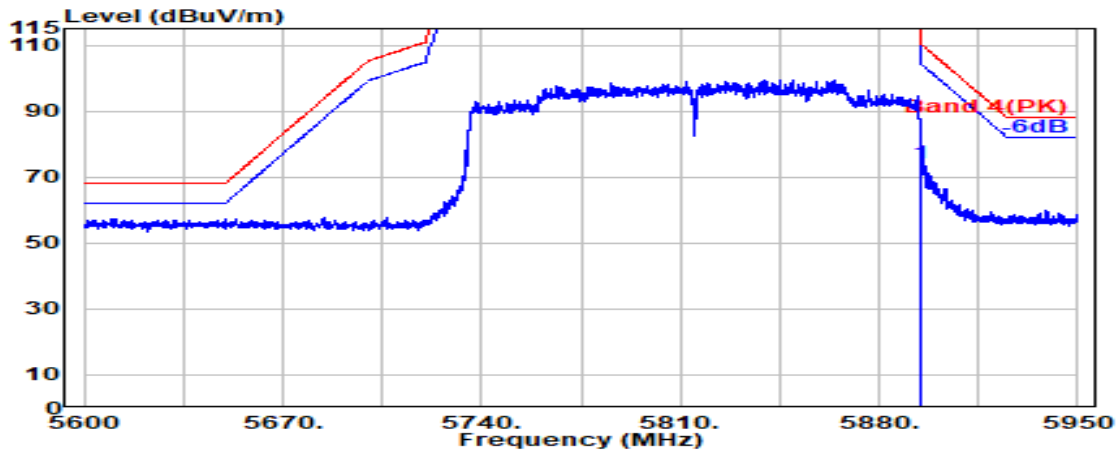


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	57.61	61.45	90.16	28.71	Average

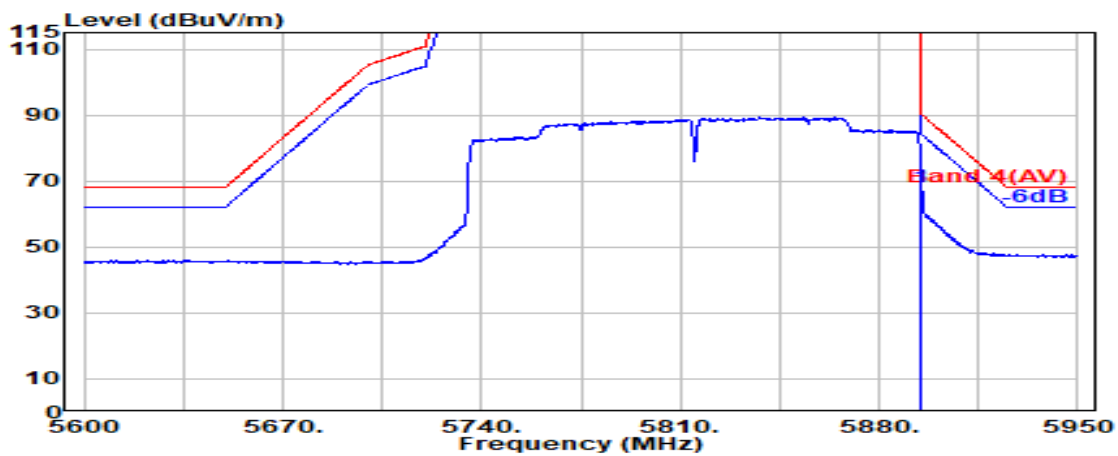
Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

Mode	802.11be-EHT160	U-NII Band	4
		Frequency	TX 5815MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	70.39	74.22	110.16	35.94	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5895.050	34.08	9.08	39.32	64.41	68.25	90.16	21.91	Average

Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

A.2.2 Emissions outside the frequency band

The emissions (up to 40GHz) not reported for there is no emission be found.

Mode	802.11a	U-NII Band	4
		Frequency	TX 5845MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11690.000	39.00	13.44	39.22	34.37	47.60	54.00	6.40	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11690.000	39.00	13.44	39.22	34.88	48.10	54.00	5.90	Peak

Mode	802.11n-HT20	U-NII Band	4
		Frequency	TX 5845MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11690.000	39.00	13.44	39.22	35.80	49.02	54.00	4.98	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11690.000	39.00	13.44	39.22	35.74	48.96	54.00	5.04	Peak

Mode	802.11n-HT40	U-NII Band	4
		Frequency	TX 5835MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11670.000	39.00	13.41	39.21	34.97	48.18	54.00	5.82	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11670.000	39.00	13.41	39.21	35.57	48.77	54.00	5.23	Peak

Mode	802.11ac-VHT80	U-NII Band	4
		Frequency	TX 5855MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11710.000	39.00	13.47	39.23	35.27	48.51	54.00	5.49	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11710.000	39.00	13.47	39.23	35.51	48.75	54.00	5.25	Peak

Mode	802.11ac-VHT160	U-NII Band	4
		Frequency	TX 5815MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11630.000	39.00	13.36	39.18	35.31	48.48	54.00	5.52	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11630.000	39.00	13.36	39.18	36.19	49.37	54.00	4.63	Peak

Mode	802.11ax-HE20	U-NII Band	4
		Frequency	TX 5845MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11690.000	39.00	13.44	39.22	36.19	49.41	54.00	4.59	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11690.000	39.00	13.44	39.22	35.14	48.36	54.00	5.64	Peak

Mode	802.11ax-HE40	U-NII Band	4
		Frequency	TX 5835MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11670.000	39.00	13.41	39.21	35.75	48.95	54.00	5.05	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11670.000	39.00	13.41	39.21	36.26	49.47	54.00	4.53	Peak

Mode	802.11ax-HE80	U-NII Band	4
		Frequency	TX 5855MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11710.000	39.00	13.47	39.23	34.59	47.83	54.00	6.17	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11710.000	39.00	13.47	39.23	35.31	48.55	54.00	5.45	Peak

Mode	802.11ax-HE160	U-NII Band	4
		Frequency	TX 5815MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11630.000	39.00	13.36	39.18	34.81	47.98	54.00	6.02	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11630.000	39.00	13.36	39.18	35.71	48.88	54.00	5.12	Peak

Mode	802.11be-EHT20	U-NII Band	4
		Frequency	TX 5845MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11690.000	39.00	13.44	39.22	35.50	48.73	54.00	5.27	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11690.000	39.00	13.44	39.22	35.01	48.24	54.00	5.76	Peak

Mode	802.11be-EHT40	U-NII Band	4
		Frequency	TX 5835MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11670.000	39.00	13.41	39.21	35.80	49.01	54.00	4.99	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11670.000	39.00	13.41	39.21	35.82	49.03	54.00	4.97	Peak

Mode	802.11be-EHT80	U-NII Band	4
		Frequency	TX 5855MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11710.000	39.00	13.47	39.23	35.92	49.16	54.00	4.84	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11710.000	39.00	13.47	39.23	36.20	49.44	54.00	4.56	Peak

Mode	802.11be-EHT160	U-NII Band	4
		Frequency	TX 5815MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11630.000	39.00	13.36	39.18	36.42	49.60	54.00	4.40	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11630.000	39.00	13.36	39.18	35.65	48.83	54.00	5.17	Peak

A.2.3 Emissions in Non-restricted Frequency Bands

Pursuant to KDB 789033 D02 General UNII Test Procedures New Rules v02r01 that emission levels below the 15.209/ RSS-Gen Section 8.9 table 4 general radiated emissions limits is not required.