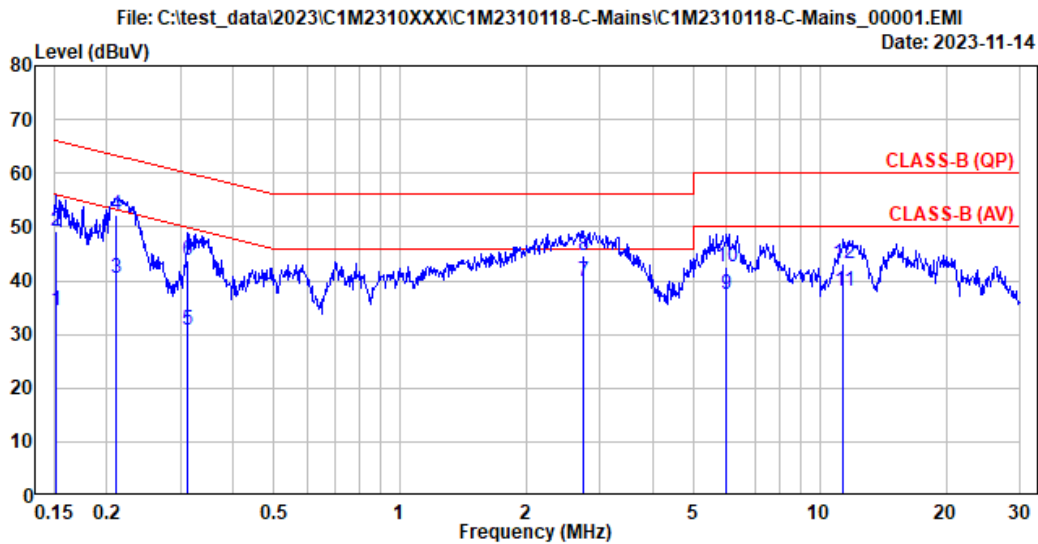


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A.1 CONDUCTED EMISSION

Test Date	2023/11/14	Temp./Hum.	26°C/57%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Bruce Tseng
Test SKU	SKU #1 (with INPOAQ ANT)		



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	: Neutral
Environment	: 26°C/57%	Test Rating	: 120Vac/60Hz
EUT Model	: 17Z90SP	Engineer	: Bruce
Test Mode	: Operating		

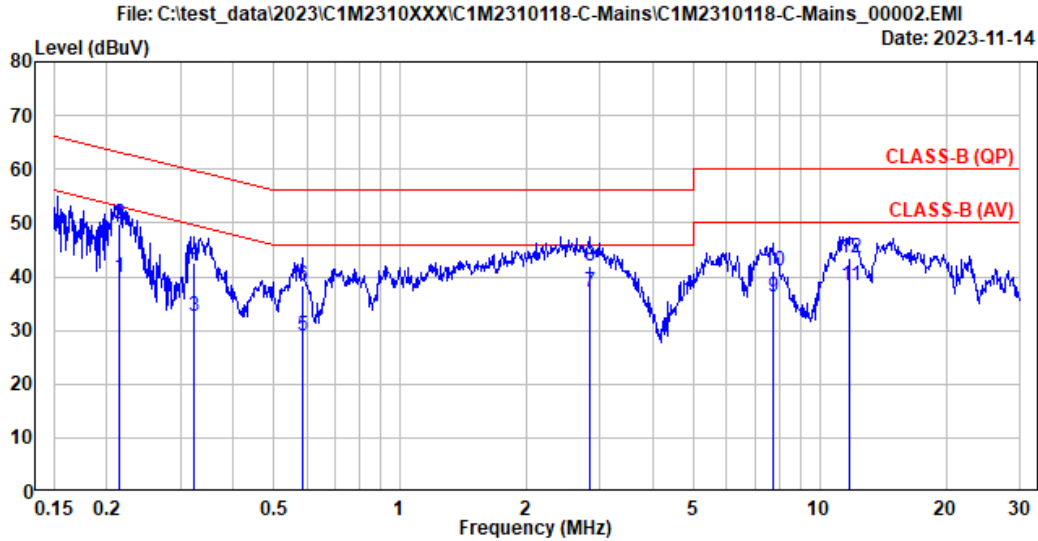
	Freq. (MHz)	ISN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.152	10.30	0.03	9.85	14.37	34.55	55.92	21.37	Average
2	0.152	10.30	0.03	9.85	29.02	49.20	65.92	16.72	QP
3	0.211	10.29	0.03	9.85	20.19	40.36	53.18	12.82	Average
4	0.211	10.29	0.03	9.85	31.99	52.16	63.18	11.02	QP
5	0.312	10.28	0.03	9.85	10.58	30.74	49.91	19.17	Average
6	0.312	10.28	0.03	9.85	23.47	43.63	59.91	16.28	QP
7	2.742	10.34	0.07	9.86	19.58	39.85	46.00	6.15	Average
8	2.742	10.34	0.07	9.86	24.53	44.80	56.00	11.20	QP
9	5.997	10.45	0.10	9.87	17.01	37.43	50.00	12.57	Average
10	5.997	10.45	0.10	9.87	22.22	42.64	60.00	17.36	QP
11	11.407	10.65	0.15	9.90	17.32	38.02	50.00	11.98	Average
12	11.407	10.65	0.15	9.90	22.40	43.10	60.00	16.90	QP

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

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Test Date	2023/11/14	Temp./Hum.	26°C/57%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Bruce Tseng
Test SKU	SKU #1 (with INPOAQ ANT)		



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	: Line
Environment	: 26°C/57%	Test Rating	: 120Vac/60Hz
EUT Model	: 17Z90SP	Engineer	: Bruce
Test Mode	: Operating		

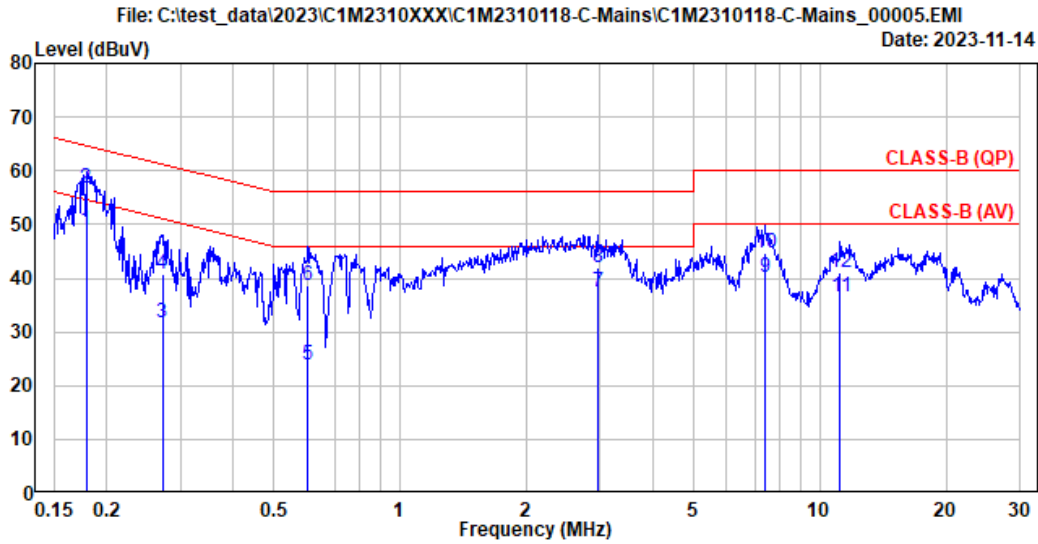
	Freq. (MHz)	ISN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.215	10.28	0.03	9.85	19.73	39.89	53.02	13.13	Average
2	0.215	10.28	0.03	9.85	29.67	49.83	63.02	13.19	QP
3	0.323	10.27	0.03	9.85	12.59	32.74	49.62	16.88	Average
4	0.323	10.27	0.03	9.85	22.37	42.52	59.62	17.10	QP
5	0.585	10.27	0.03	9.85	8.73	28.88	46.00	17.12	Average
6	0.585	10.27	0.03	9.85	18.06	38.21	56.00	17.79	QP
7	2.825	10.31	0.07	9.86	16.74	36.98	46.00	9.02	Average
8	2.825	10.31	0.07	9.86	21.64	41.88	56.00	14.12	QP
9	7.771	10.42	0.12	9.88	15.74	36.16	50.00	13.84	Average
10	7.771	10.42	0.12	9.88	20.68	41.10	60.00	18.90	QP
11	11.812	10.52	0.15	9.90	17.69	38.26	50.00	11.74	Average
12	11.812	10.52	0.15	9.90	22.80	43.37	60.00	16.63	QP

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

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Test Date	2023/11/14	Temp./Hum.	26°C/57%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Bruce Tseng
Test SKU	SKU #2 (with LUXSHARE-ICT ANT)		



Site No.	: No.8 Shielded Room	Data No.	: 5
Instrument 1	: Receiver ESR(774)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Neutral
Environment	: 26°C/57%	Test Rating	: 120Vac/60Hz
EUT Model	: 17Z90SP	Engineer	: Bruce
Test Mode	: Operating		

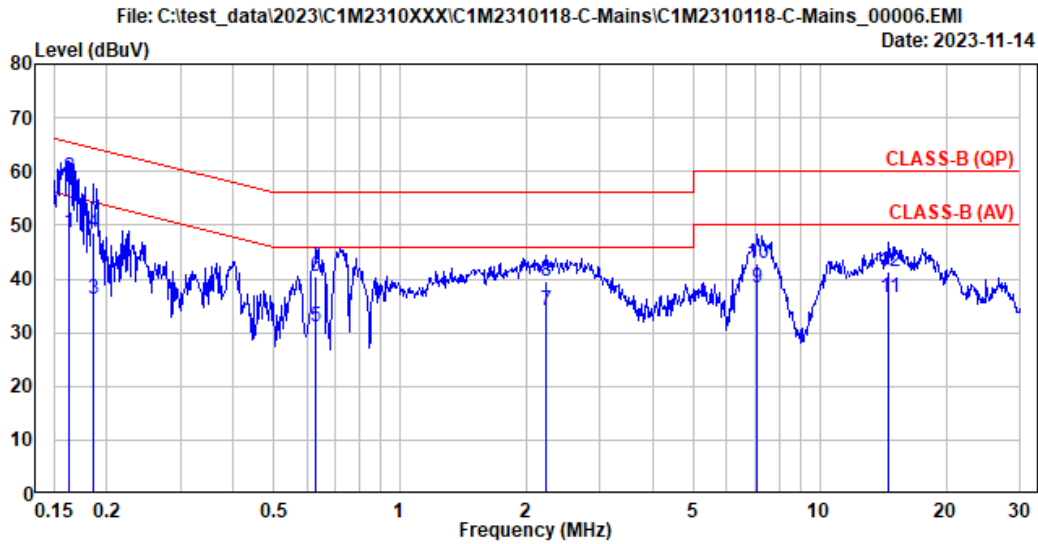
	Freq. (MHz)	ISN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.179	10.29	0.03	9.85	28.73	48.90	54.55	5.65	Average
2	0.179	10.29	0.03	9.85	36.61	56.78	64.55	7.77	QP
3	0.271	10.29	0.03	9.85	11.46	31.63	51.07	19.44	Average
4	0.271	10.29	0.03	9.85	20.65	40.82	61.07	20.25	QP
5	0.603	10.28	0.03	9.85	3.68	23.84	46.00	22.16	Average
6	0.603	10.28	0.03	9.85	18.49	38.65	56.00	17.35	QP
7	2.955	10.34	0.07	9.86	17.15	37.42	46.00	8.58	Average
8	2.955	10.34	0.07	9.86	21.62	41.89	56.00	14.11	QP
9	7.430	10.50	0.11	9.87	19.72	40.20	50.00	9.80	Average
10	7.430	10.50	0.11	9.87	24.29	44.77	60.00	15.23	QP
11	11.182	10.64	0.15	9.90	15.69	36.38	50.00	13.62	Average
12	11.182	10.64	0.15	9.90	20.48	41.17	60.00	18.83	QP

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

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Test Date	2023/11/14	Temp./Hum.	26°C/57%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Bruce Tseng
Test SKU	SKU #2 (with LUXSHARE-ICT ANT)		



Site No.	: No.8 Shielded Room	Data No.	: 6
Instrument 1	: Receiver ESR(774)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Line
Environment	: 26°C/57%	Test Rating	: 120Vac/60Hz
EUT Model	: 17290SP	Engineer	: Bruce
Test Mode	: Operating		

	Freq. (MHz)	ISN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.163	10.29	0.03	9.85	28.57	48.74	55.30	6.56	Average
2	0.163	10.29	0.03	9.85	38.56	58.73	65.30	6.57	QP
3	0.186	10.29	0.03	9.85	15.92	36.09	54.22	18.13	Average
4	0.186	10.29	0.03	9.85	28.40	48.57	64.22	15.65	QP
5	0.630	10.27	0.03	9.85	11.02	31.17	46.00	14.83	Average
6	0.630	10.27	0.03	9.85	20.23	40.38	56.00	15.62	QP
7	2.224	10.30	0.06	9.86	13.85	34.07	46.00	11.93	Average
8	2.224	10.30	0.06	9.86	19.39	39.61	56.00	16.39	QP
9	7.069	10.41	0.11	9.87	17.82	38.21	50.00	11.79	Average
10	7.069	10.41	0.11	9.87	22.58	42.97	60.00	17.03	QP
11	14.636	10.60	0.17	9.91	15.78	36.46	50.00	13.54	Average
12	14.636	10.60	0.17	9.91	20.65	41.33	60.00	18.67	QP

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

A.2 RADIATED EMISSION

Test Date	2023/10/23 ~ 11/14	Temp./Hum.	23 ~ 25°C/55 ~ 58%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Martin Chen

A.2.1 Emissions within Restricted Frequency Bands

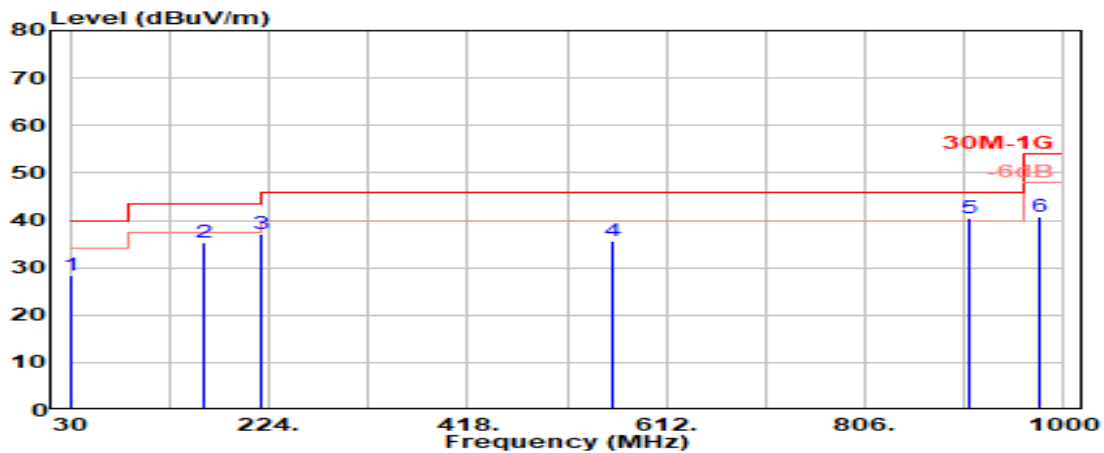
A.2.1.1 Frequency 9kHz~30MHz

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

A.2.1.2 Frequency Below 1GHz

Test SKU: SKU #1 (With INPAQ ANT)

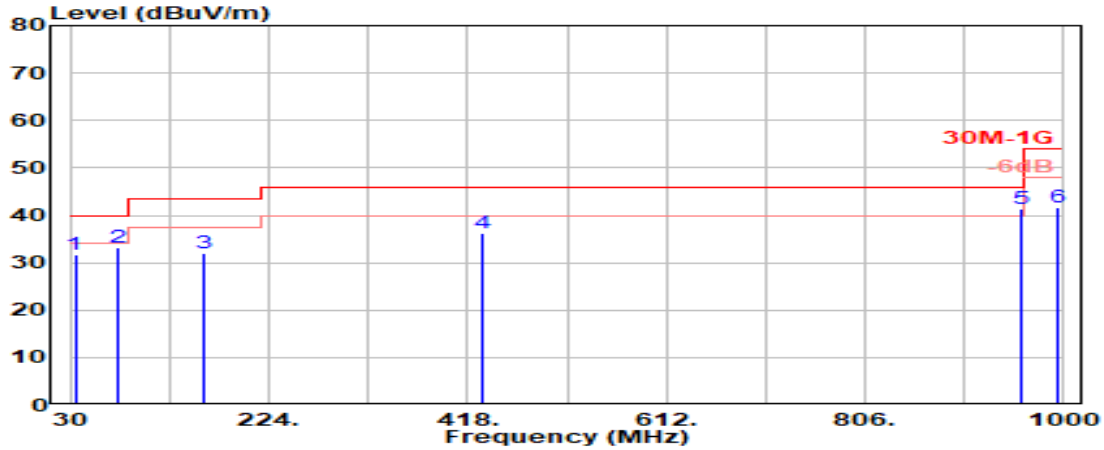
Mode	802.11ax-HE160	U-NII Band	6
		Frequency	TX 6505MHz



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
30.000	23.95	1.20	26.52	29.82	28.45	40.00	11.55	Peak
160.950	15.97	2.99	25.97	42.29	35.28	43.50	8.22	Peak
217.533	16.34	3.58	25.78	42.89	37.03	46.00	8.97	Peak
560.267	23.89	6.62	27.32	32.39	35.59	46.00	10.41	Peak
907.042	26.29	8.76	27.02	32.45	40.48	46.00	5.52	Peak
976.558	26.79	9.15	26.82	31.72	40.84	54.00	13.16	Peak

Mode	802.11ax-HE160	U-NII Band	6
		Frequency	TX 6505MHz

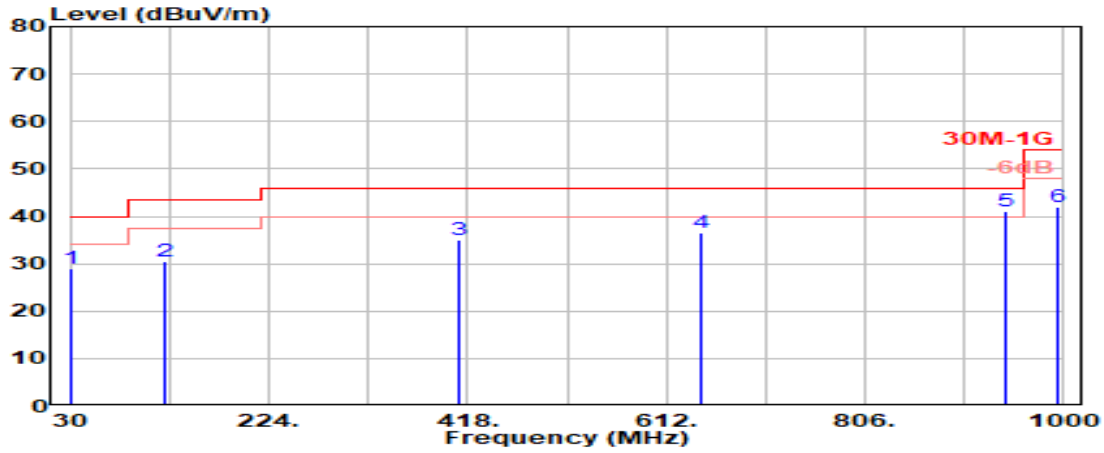


Antenna at Vertical Polarization

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
34.850	22.21	1.30	26.51	34.75	31.74	40.00	8.26	Peak
77.692	12.82	2.01	26.38	44.70	33.16	40.00	6.84	Peak
160.950	15.97	2.99	25.97	38.89	31.89	43.50	11.61	Peak
431.742	22.09	5.81	26.73	35.03	36.21	46.00	9.79	Peak
957.967	26.65	9.05	26.87	32.41	41.23	46.00	4.77	Peak
994.342	26.92	9.24	26.78	32.32	41.71	54.00	12.29	Peak

Test SKU: SKU #1 (With LUXSHARE-ICT ANT)

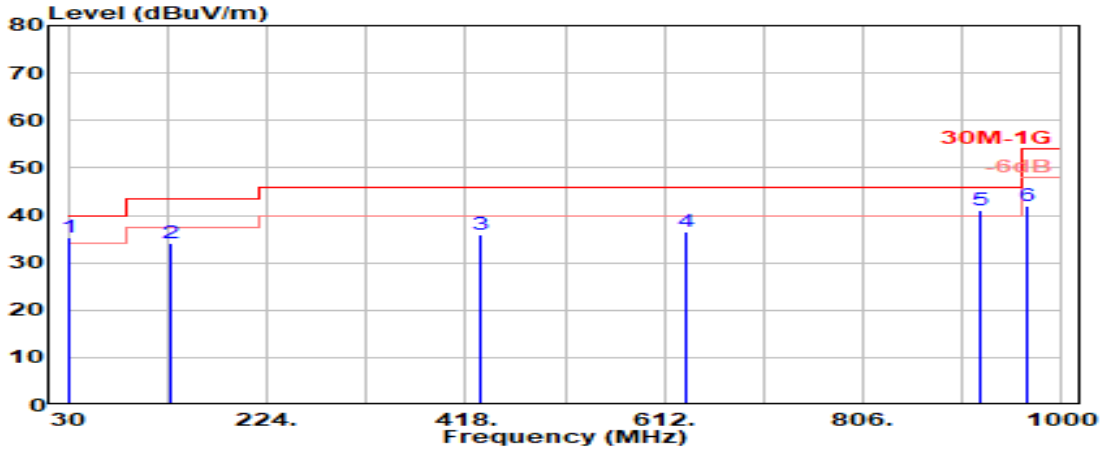
Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6185MHz



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
31.617	23.36	1.23	26.52	31.05	29.13	40.00	10.87	Peak
121.342	17.82	2.55	26.17	36.15	30.35	43.50	13.15	Peak
410.725	21.75	5.62	26.59	34.15	34.93	46.00	11.07	Peak
645.142	24.50	7.01	27.41	32.46	36.57	46.00	9.43	Peak
944.225	26.56	8.97	26.91	32.41	41.03	46.00	4.97	Peak
995.150	26.93	9.24	26.77	32.58	41.98	54.00	12.02	Peak

Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6185MHz

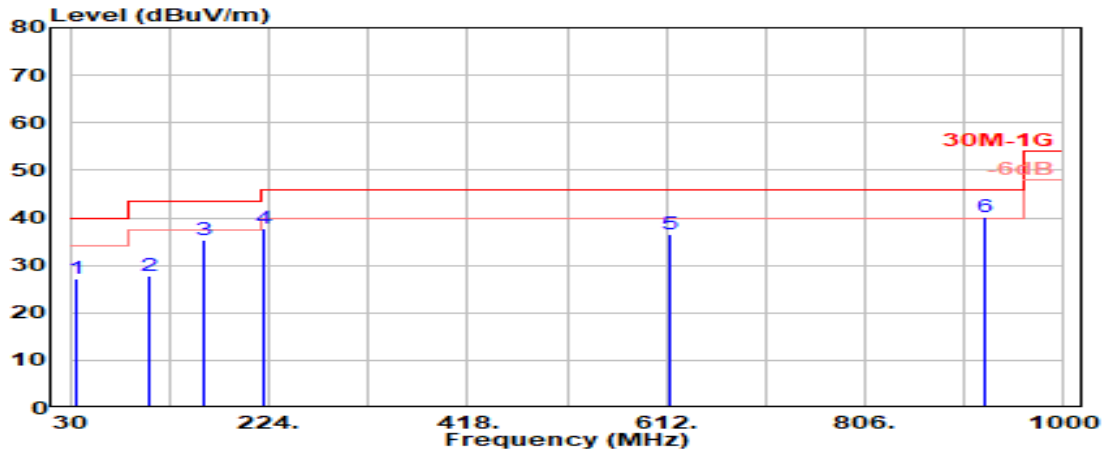


Antenna at Vertical Polarization

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
30.000	23.95	1.20	26.52	36.75	35.38	40.00	4.62	Peak
131.042	17.48	2.66	26.11	39.99	34.01	43.50	9.49	Peak
431.742	22.09	5.81	26.73	34.79	35.97	46.00	10.03	Peak
633.017	24.45	6.95	27.41	32.68	36.67	46.00	9.33	Peak
920.783	26.38	8.84	26.98	32.95	41.19	46.00	4.81	Peak
966.050	26.71	9.09	26.85	33.14	42.09	54.00	11.91	Peak

Spot Check with SKU #2 (with INAPQ ANT)

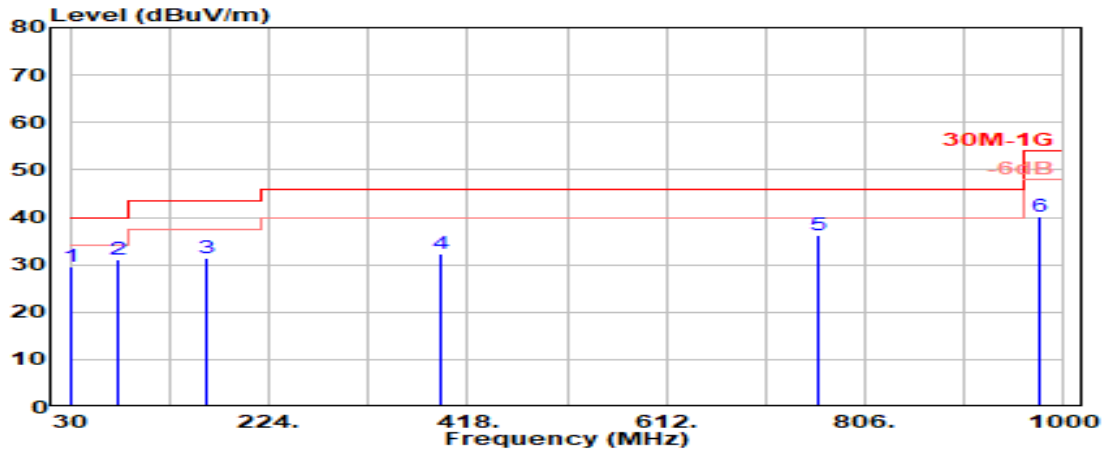
Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	6
		Frequency	TX 6545MHz



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
37.275	20.87	1.34	26.51	31.39	27.09	40.00	12.91	Peak
107.600	17.18	2.39	26.26	34.47	27.78	43.50	15.72	Peak
160.950	15.97	2.99	25.97	42.29	35.28	43.50	8.22	Peak
219.958	16.47	3.60	25.77	43.51	37.80	46.00	8.20	Peak
614.425	24.39	6.84	27.41	32.56	36.38	46.00	9.62	Peak
922.400	26.39	8.85	26.97	31.87	40.13	46.00	5.87	Peak

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	6
		Frequency	TX 6545MHz

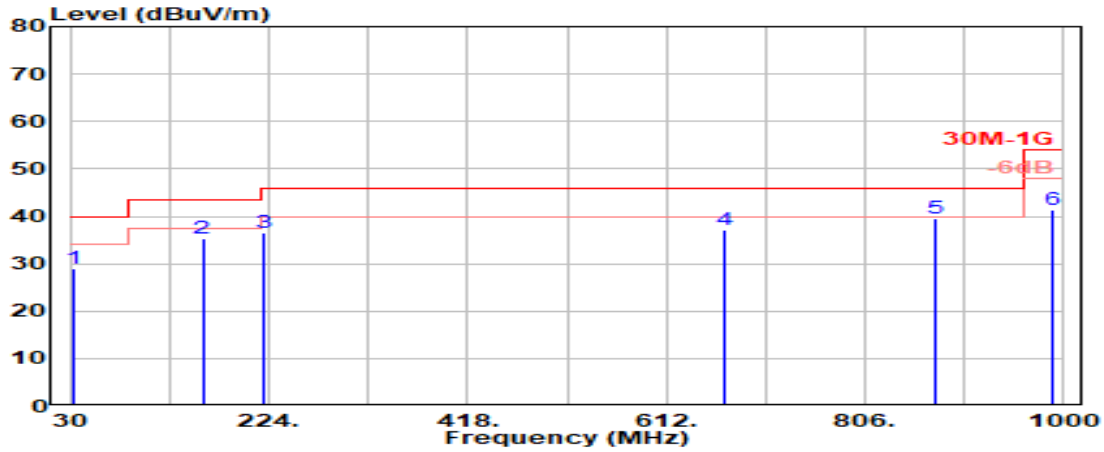


Antenna at Vertical Polarization

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
31.617	23.36	1.23	26.52	31.38	29.45	40.00	10.55	Peak
76.883	12.77	2.00	26.38	42.77	31.16	40.00	8.84	Peak
163.375	15.88	3.01	25.96	38.39	31.33	43.50	12.17	Peak
392.133	21.37	5.43	26.45	31.81	32.15	46.00	13.85	Peak
759.117	24.88	7.69	27.33	30.91	36.15	46.00	9.85	Peak
975.750	26.78	9.14	26.83	31.05	40.15	54.00	13.85	Peak

Spot Check with SKU #2 (with LUXSHARE-ICT ANT)

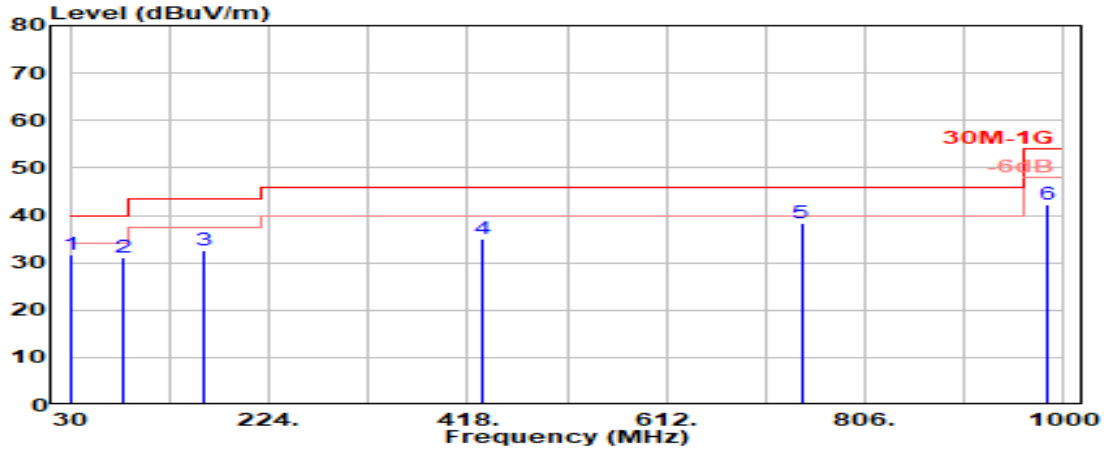
Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



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
32.425	23.06	1.25	26.52	31.09	28.89	40.00	11.11	Peak
159.333	16.03	2.97	25.97	42.43	35.46	43.50	8.04	Peak
219.150	16.43	3.59	25.78	42.25	36.49	46.00	9.51	Peak
668.583	24.59	7.14	27.40	32.70	37.02	46.00	8.98	Peak
875.517	25.95	8.54	27.10	32.24	39.64	46.00	6.36	Peak
988.683	26.87	9.21	26.79	31.93	41.22	54.00	12.78	Peak

Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



Antenna at Vertical Polarization

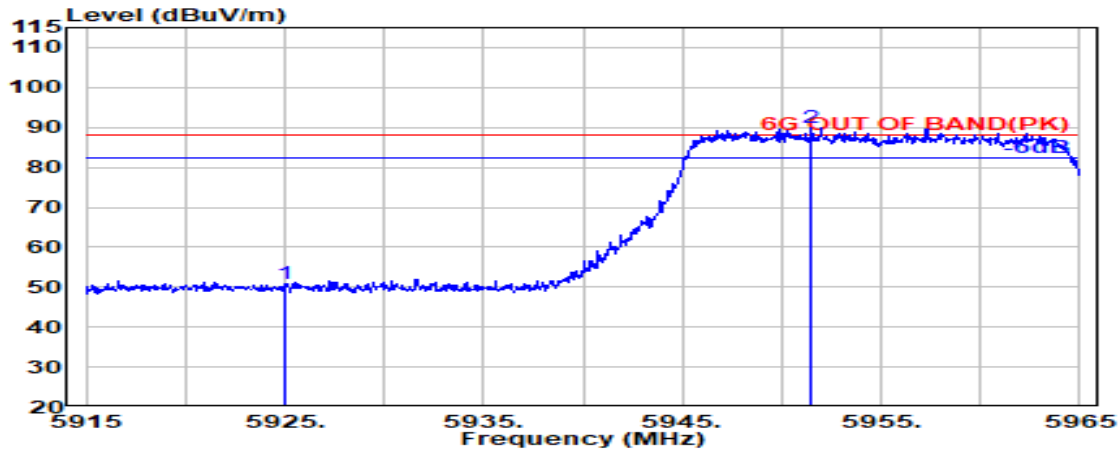
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
30.000	23.95	1.20	26.52	32.97	31.60	40.00	8.40	Peak
82.542	13.50	2.07	26.36	41.91	31.12	40.00	8.88	Peak
160.950	15.97	2.99	25.97	39.54	32.54	43.50	10.96	Peak
432.550	22.11	5.82	26.74	33.71	34.90	46.00	11.10	Peak
743.758	24.83	7.60	27.35	33.38	38.45	46.00	7.55	Peak
983.833	26.84	9.18	26.80	33.02	42.24	54.00	11.76	Peak

A.2.1.3 Band Edge

- OFDM Modulation

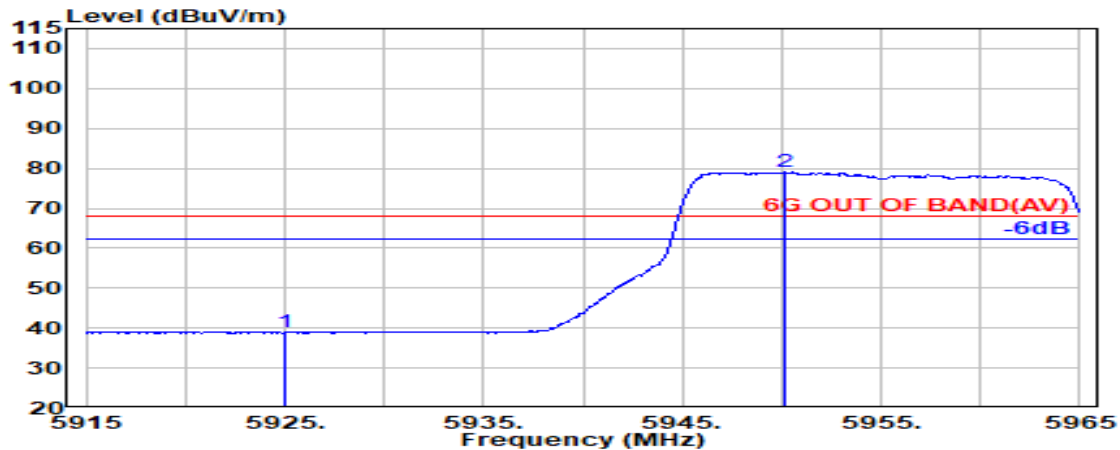
Test SKU: SKU #1 (With INPAQ ANT)

Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.33	46.22	50.78	88.20	37.42	Peak
@ 5951.450	34.99	9.00	39.33	85.32	89.99	---	---	Peak

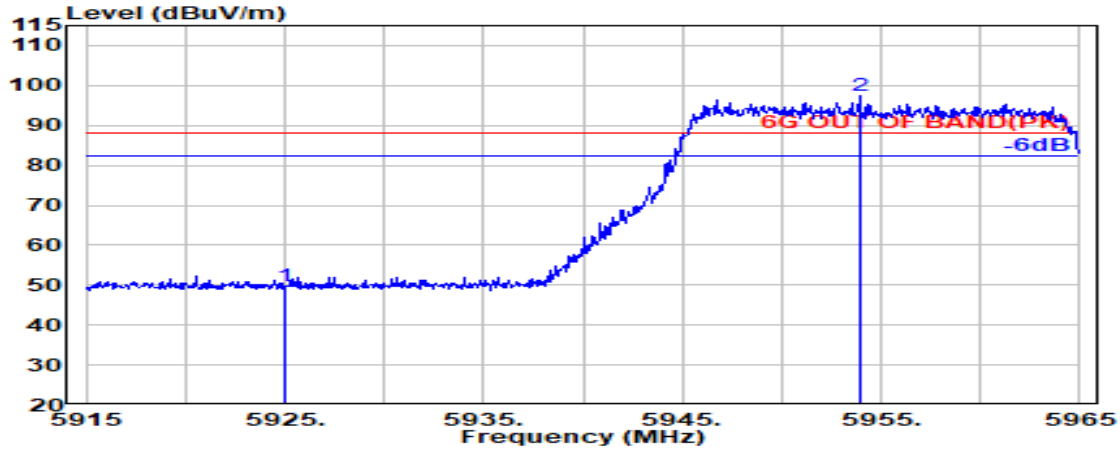


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.33	34.28	38.84	68.20	29.36	Average
@ 5950.100	35.00	9.00	39.33	74.35	79.02	---	---	Average

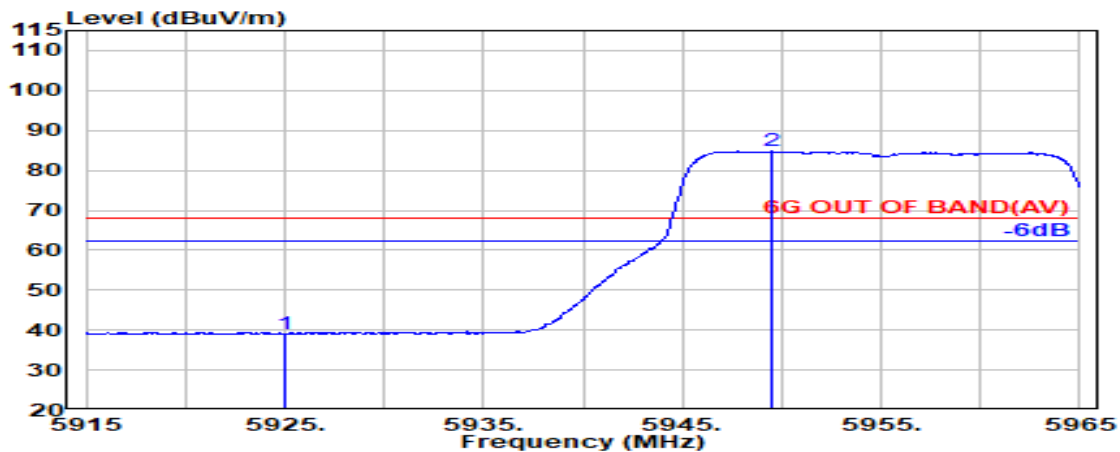
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.33	45.11	49.67	88.20	38.53	Peak
@ 5953.950	34.98	9.01	39.33	92.66	97.32	---	---	Peak

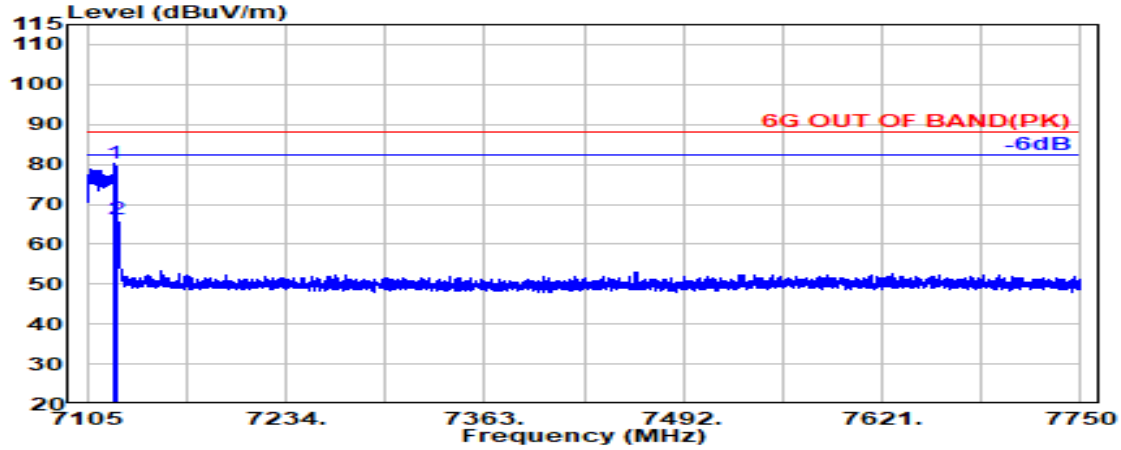


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.33	34.58	39.15	68.20	29.05	Average
@ 5949.450	35.00	9.00	39.33	80.08	84.75	---	---	Average

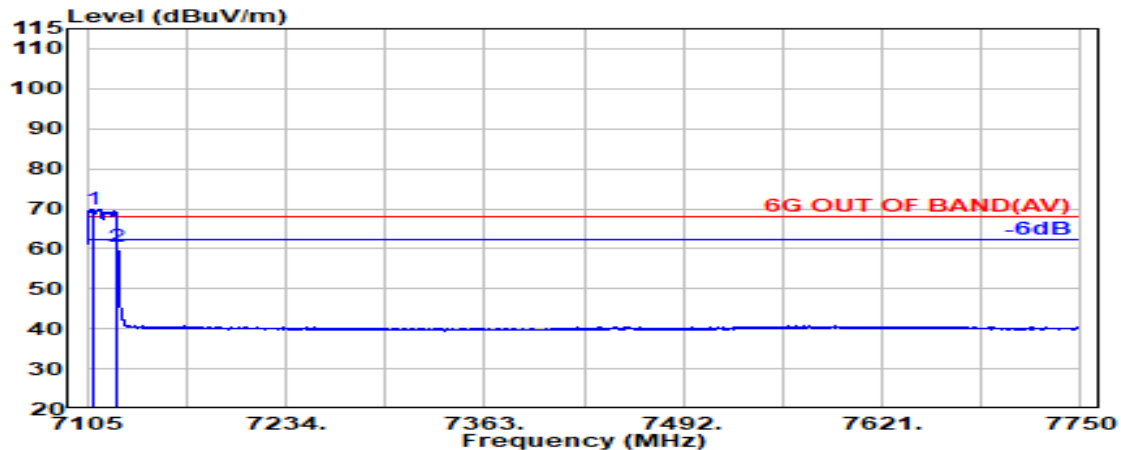
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7122.400	35.80	9.80	39.50	74.24	80.34	---	---	Peak
7125.000	35.80	9.80	39.50	60.06	66.16	88.20	22.04	Peak

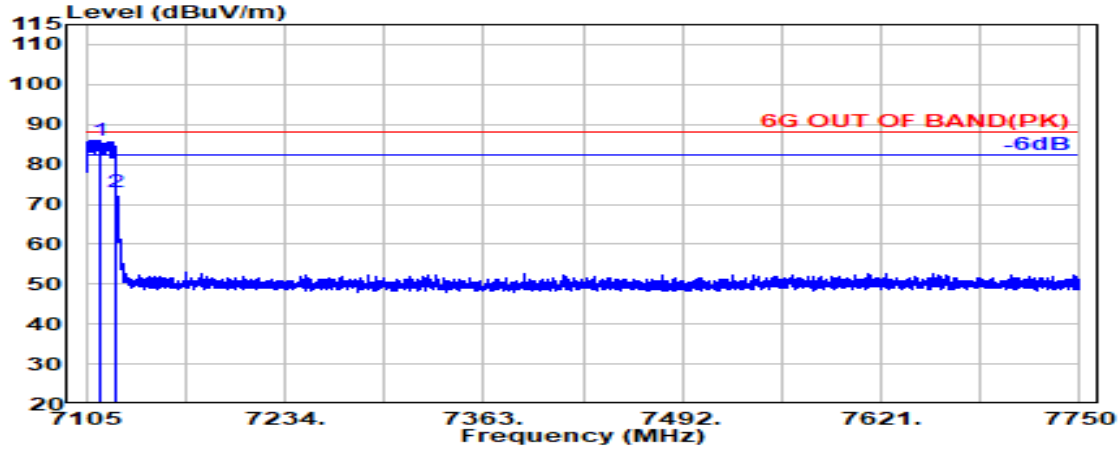


Antenna at Horizontal Polarization

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
@ 7109.300	35.80	9.79	39.50	63.82	69.91	---	---	Average
7125.000	35.80	9.80	39.50	54.45	60.55	68.20	7.65	Average

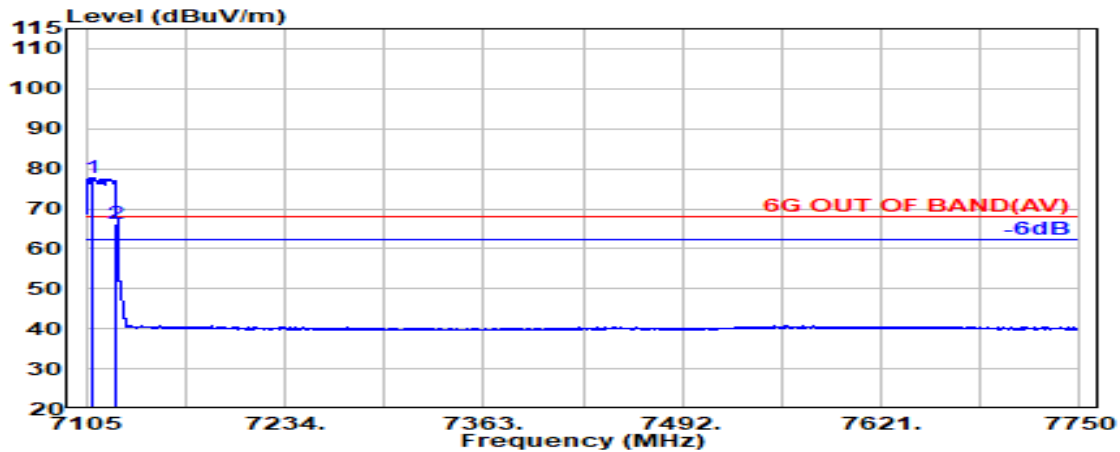
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7113.800	35.80	9.79	39.50	80.03	86.12	---	---	Peak
7125.000	35.80	9.80	39.50	67.04	73.14	88.20	15.06	Peak

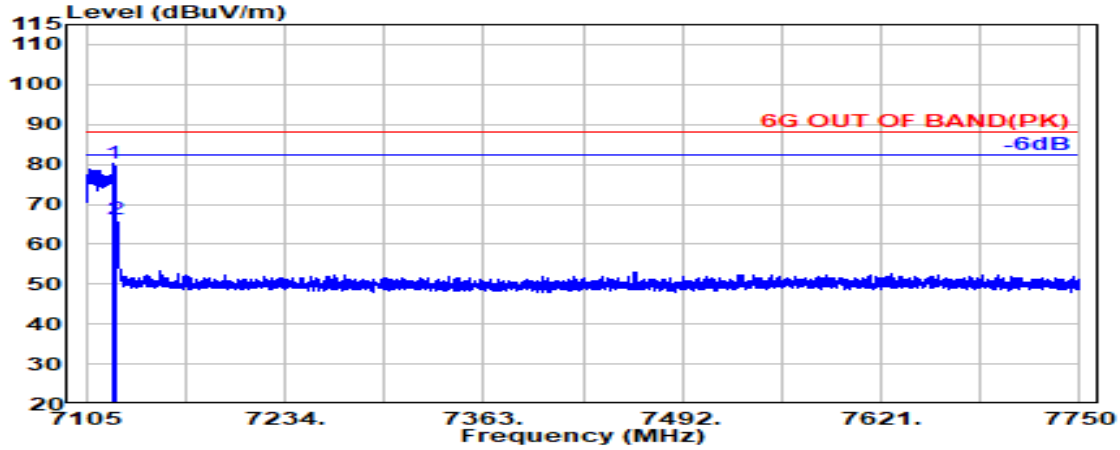


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7108.700	35.80	9.79	39.50	71.70	77.80	---	---	Average
7125.000	35.80	9.80	39.50	60.22	66.32	68.20	1.88	Average

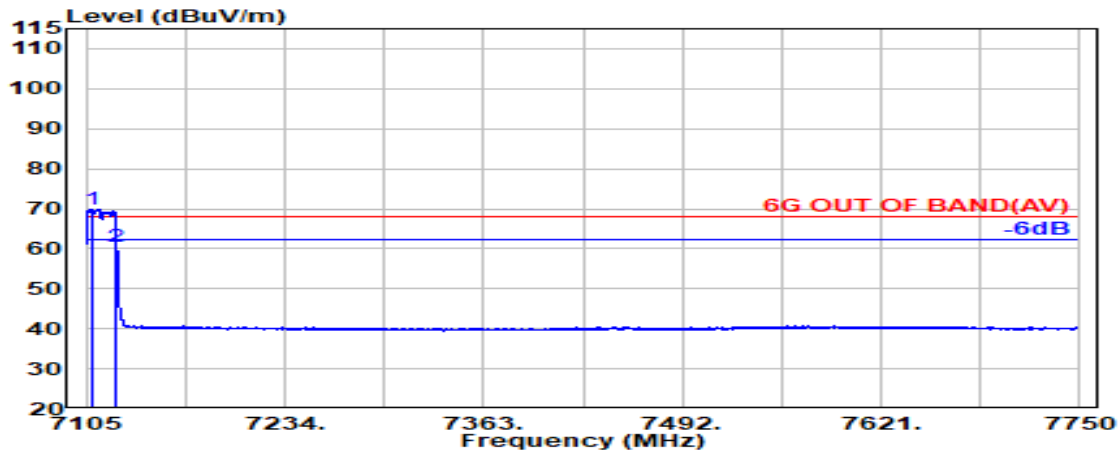
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz



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
5925.000	34.90	8.99	39.33	45.54	50.10	88.20	38.10	Peak
@ 5976.300	34.89	9.02	39.34	85.55	90.12	---	---	Peak

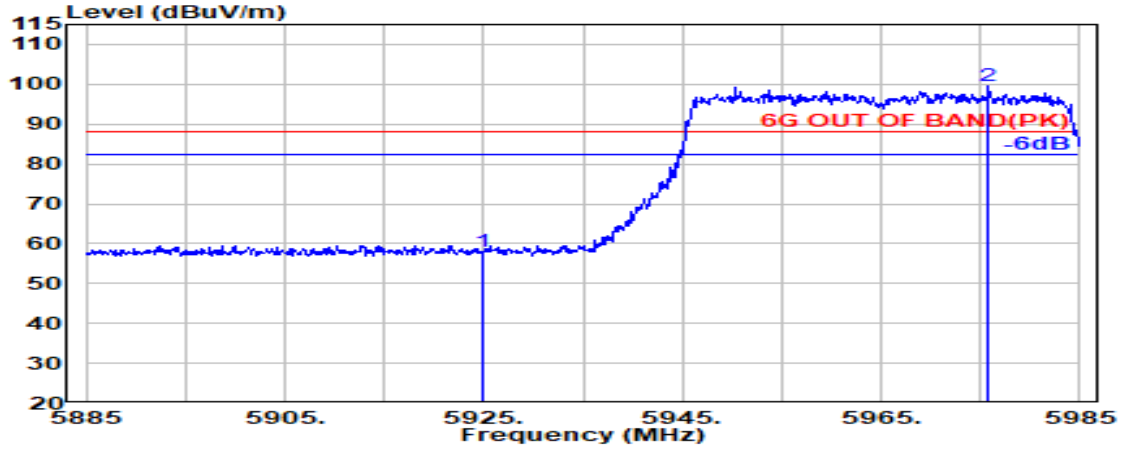


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.33	34.59	39.16	68.20	29.04	Average
@ 5947.300	34.99	9.00	39.33	74.33	78.99	---	---	Average

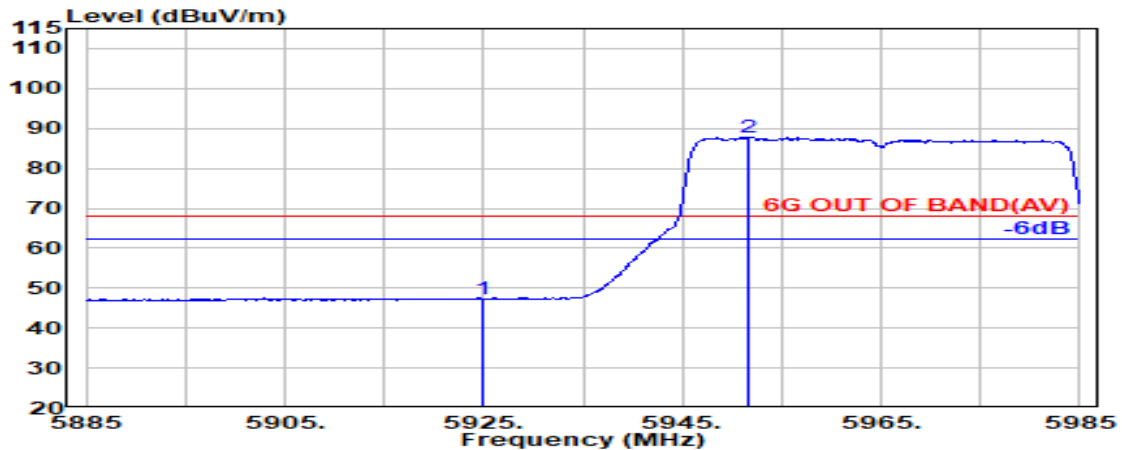
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz



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
5925.000	34.90	8.99	39.33	45.82	50.38	88.20	37.82	Peak
@ 5975.600	34.90	9.02	39.34	91.76	96.34	---	---	Peak

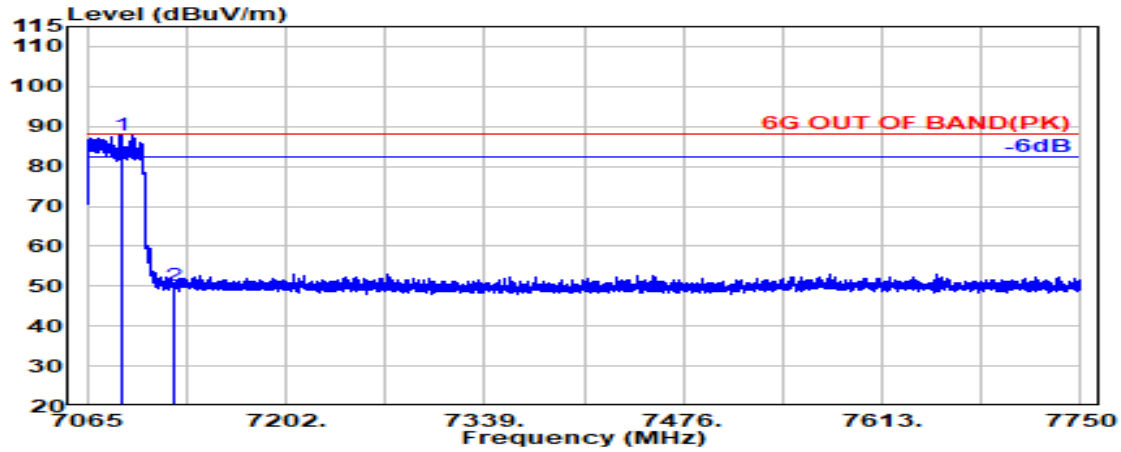


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.33	35.26	39.82	68.20	28.38	Average
@ 5948.300	34.99	9.00	39.33	80.60	85.26	---	---	Average

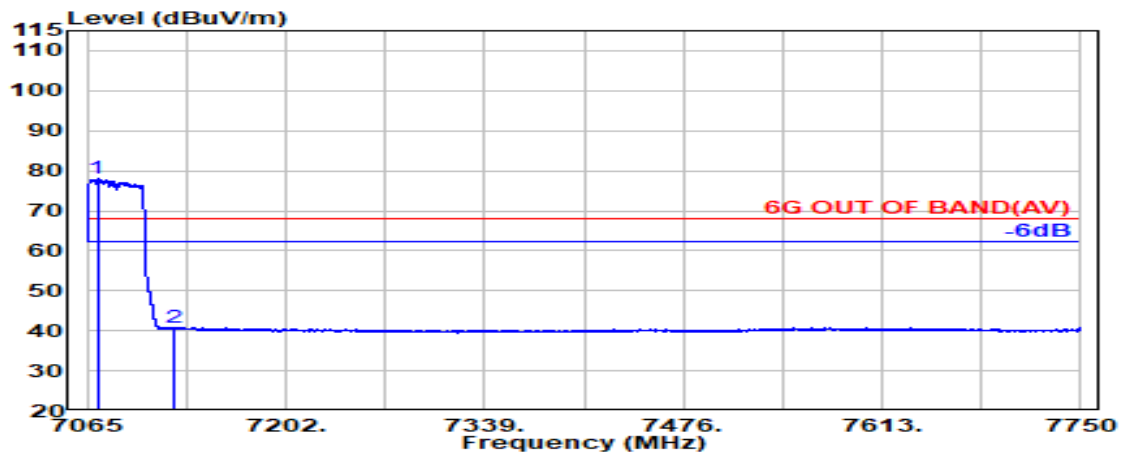
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7089.500	35.74	9.78	39.49	81.72	87.75	---	---	Peak
7125.000	35.80	9.80	39.50	44.19	50.29	88.20	37.91	Peak

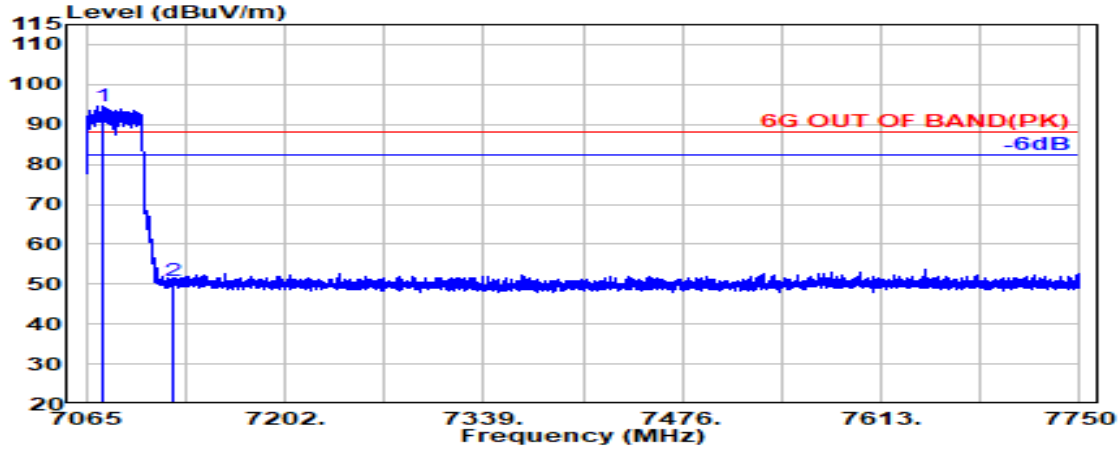


Antenna at Horizontal Polarization

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
@ 7072.000	35.63	9.77	39.49	71.99	77.91	---	---	Average
7125.000	35.80	9.80	39.50	34.53	40.63	68.20	27.57	Average

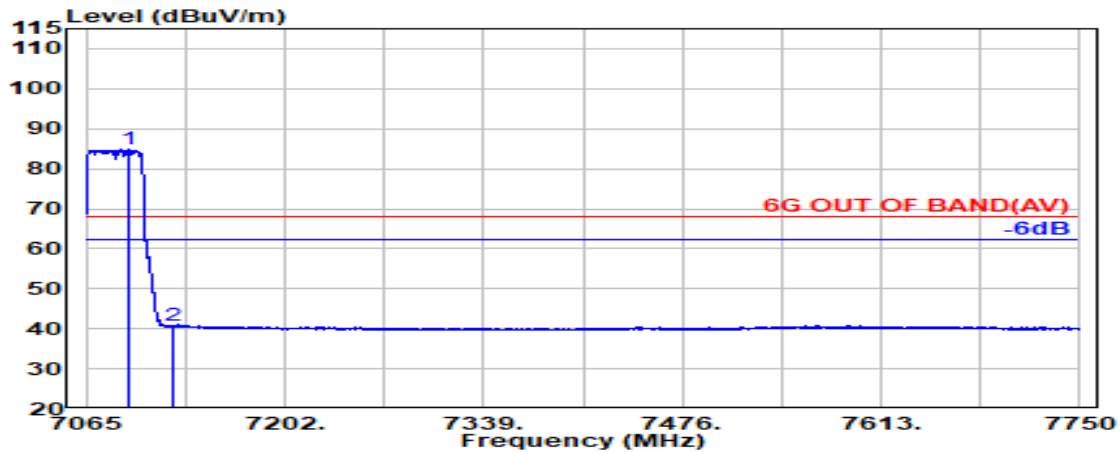
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7077.100	35.66	9.77	39.49	88.76	94.70	---	---	Peak
7125.000	35.80	9.80	39.50	44.61	50.71	88.20	37.49	Peak

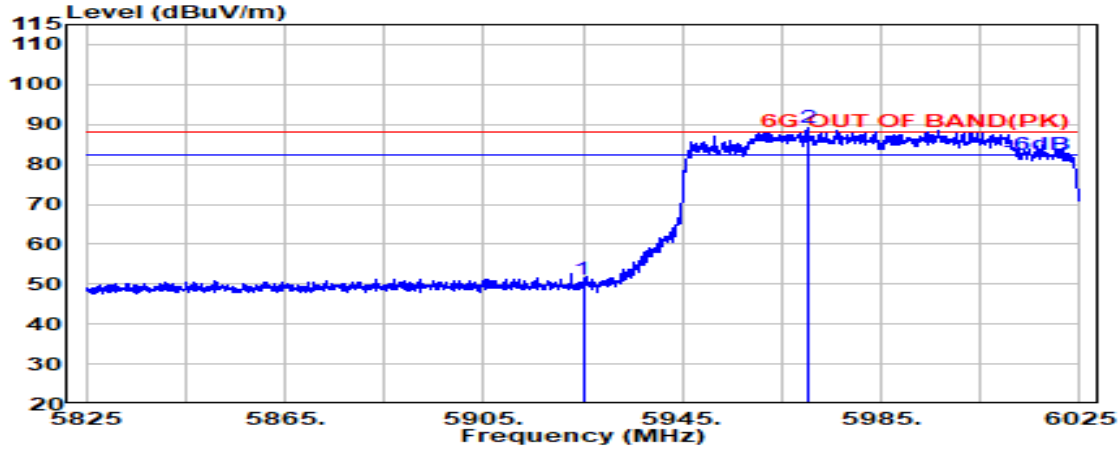


Antenna at Vertical Polarization

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
@ 7093.600	35.76	9.78	39.49	78.74	84.79	---	---	Average
7125.000	35.80	9.80	39.50	34.55	40.65	68.20	27.55	Average

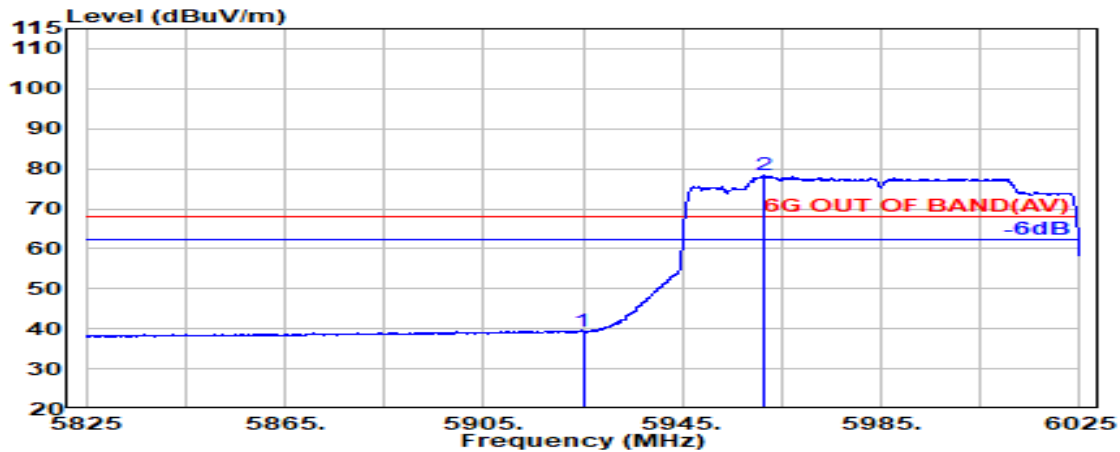
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz



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
5925.000	34.90	8.99	39.33	46.61	51.17	88.20	37.03	Peak
@ 5970.100	34.92	9.01	39.33	84.67	89.27	---	---	Peak

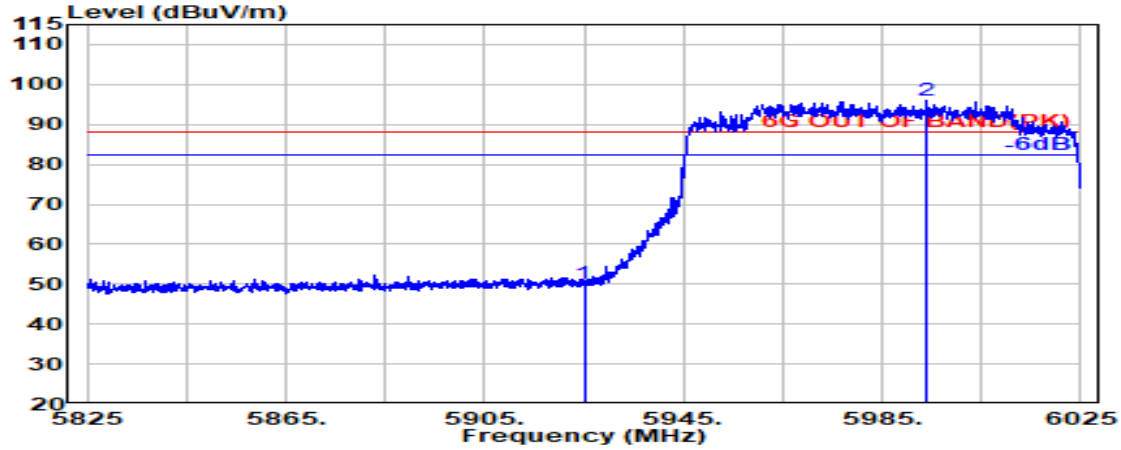


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.33	34.75	39.31	68.20	28.89	Average
@ 5961.400	34.95	9.01	39.33	73.68	78.31	---	---	Average

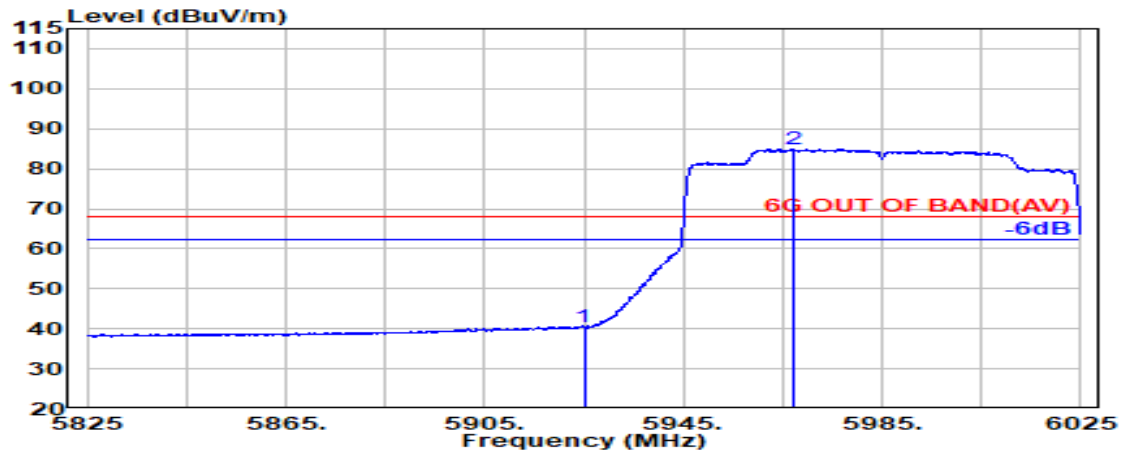
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz



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
5925.000	34.90	8.99	39.33	45.59	50.16	88.20	38.04	Peak
@ 5994.100	34.82	9.03	39.34	91.42	95.93	---	---	Peak

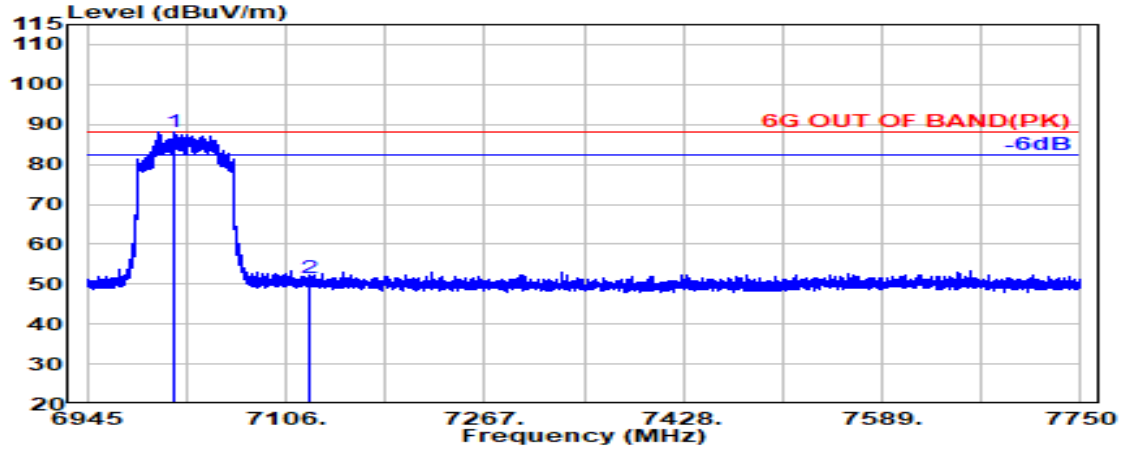


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.33	35.78	40.35	68.20	27.85	Average
@ 5967.000	34.93	9.01	39.33	80.32	84.93	---	---	Average

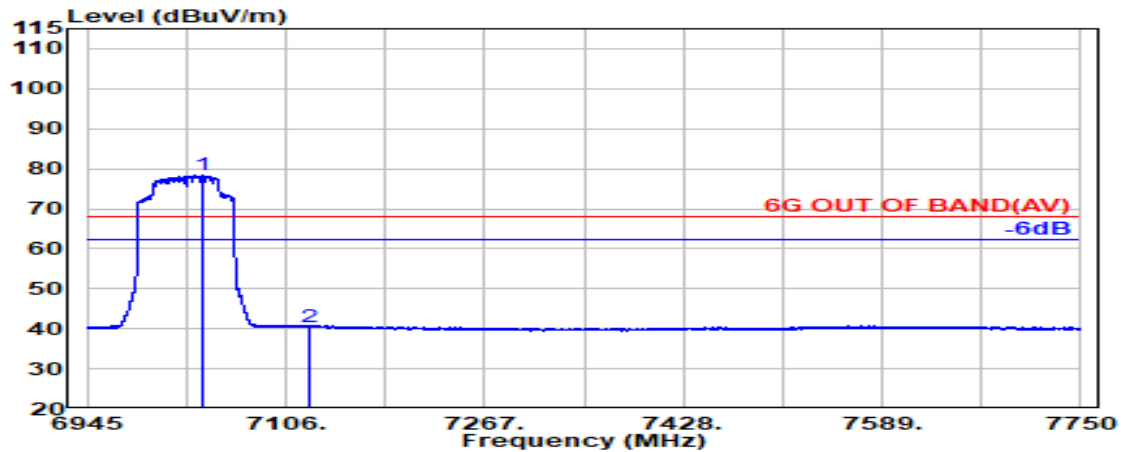
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



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
@ 7015.100	35.36	9.73	39.47	82.54	88.16	---	---	Peak
7125.000	35.80	9.80	39.50	45.51	51.61	88.20	36.59	Peak

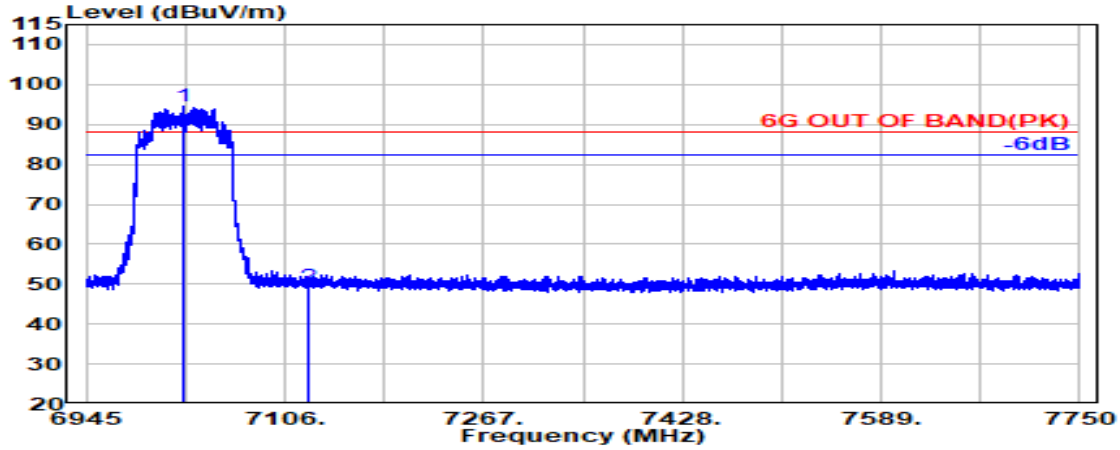


Antenna at Horizontal Polarization

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
@ 7037.600	35.45	9.74	39.48	72.55	78.26	---	---	Average
7125.000	35.80	9.80	39.50	34.22	40.32	68.20	27.88	Average

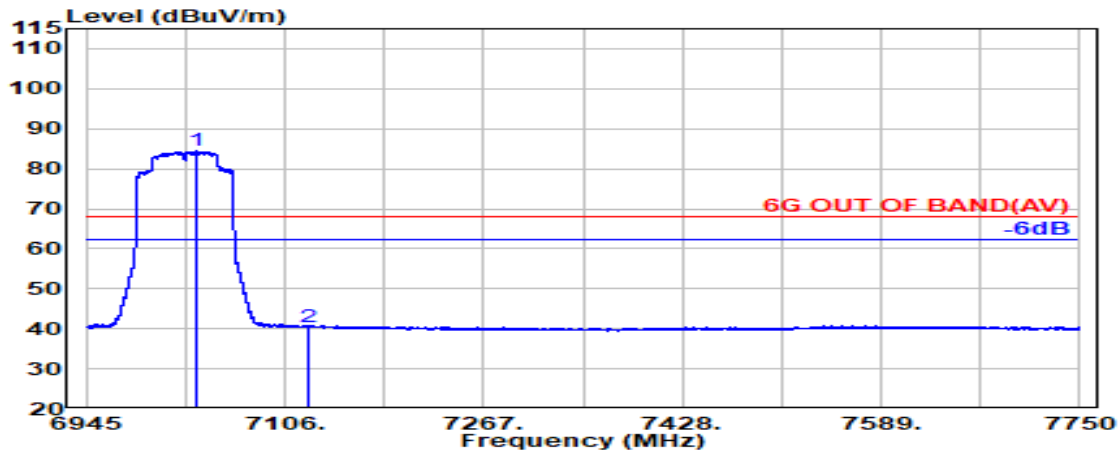
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



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
@ 7023.900	35.40	9.74	39.48	88.97	94.63	---	---	Peak
7125.000	35.80	9.80	39.50	43.23	49.33	88.20	38.87	Peak

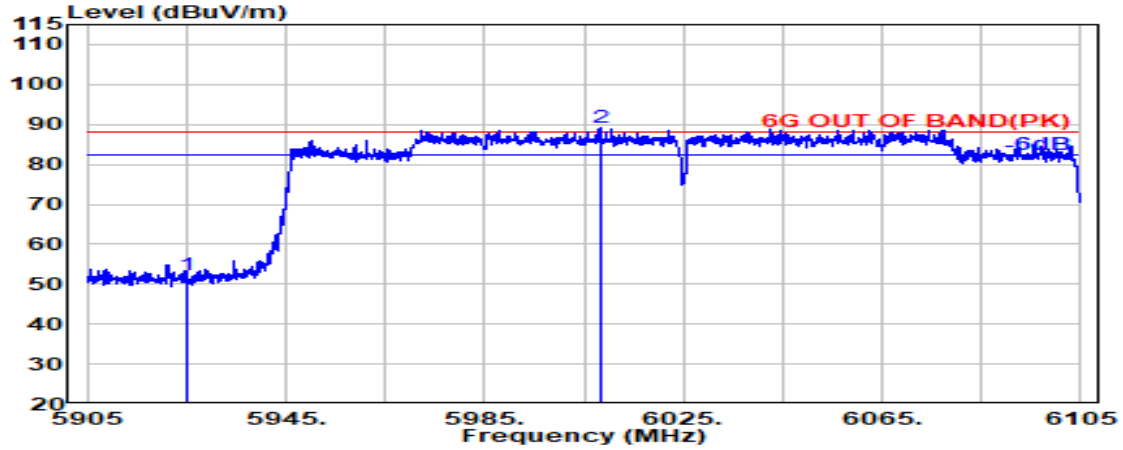


Antenna at Vertical Polarization

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
@ 7034.400	35.44	9.74	39.48	78.72	84.42	---	---	Average
7125.000	35.80	9.80	39.50	34.29	40.39	68.20	27.81	Average

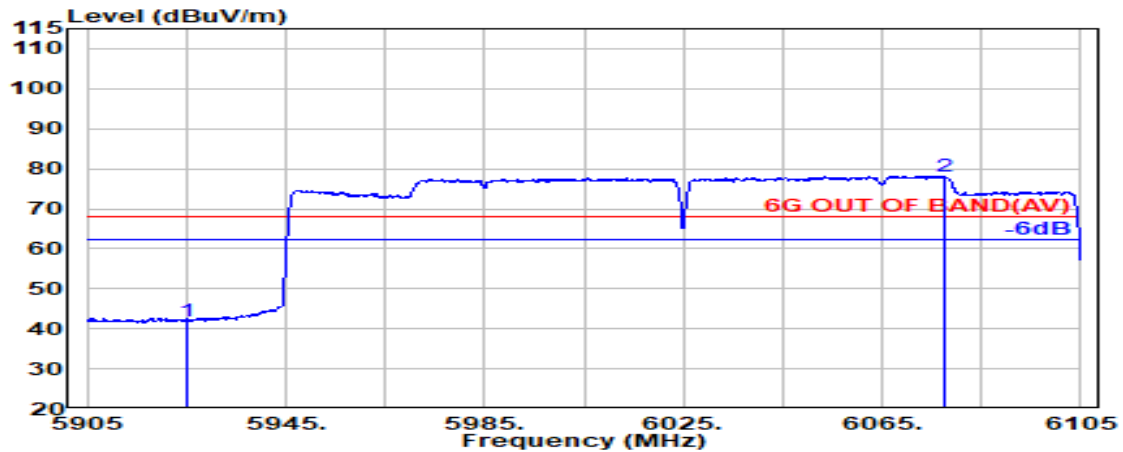
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6025MHz



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
5925.000	34.90	8.99	39.33	47.73	52.29	88.20	35.91	Peak
@ 6008.200	34.80	9.04	39.34	84.68	89.18	---	---	Peak

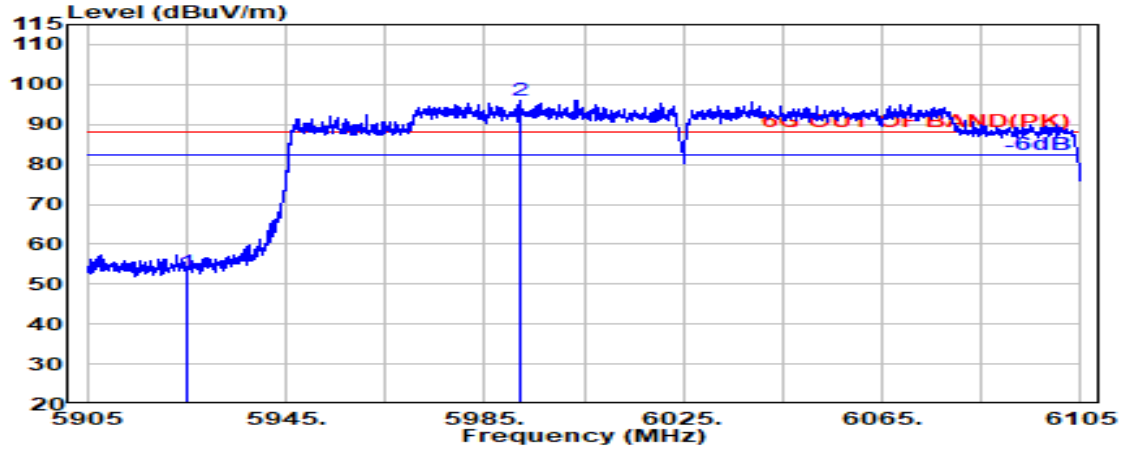


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.33	37.37	41.94	68.20	26.26	Average
@ 6077.500	34.74	9.09	39.35	73.76	78.25	---	---	Average

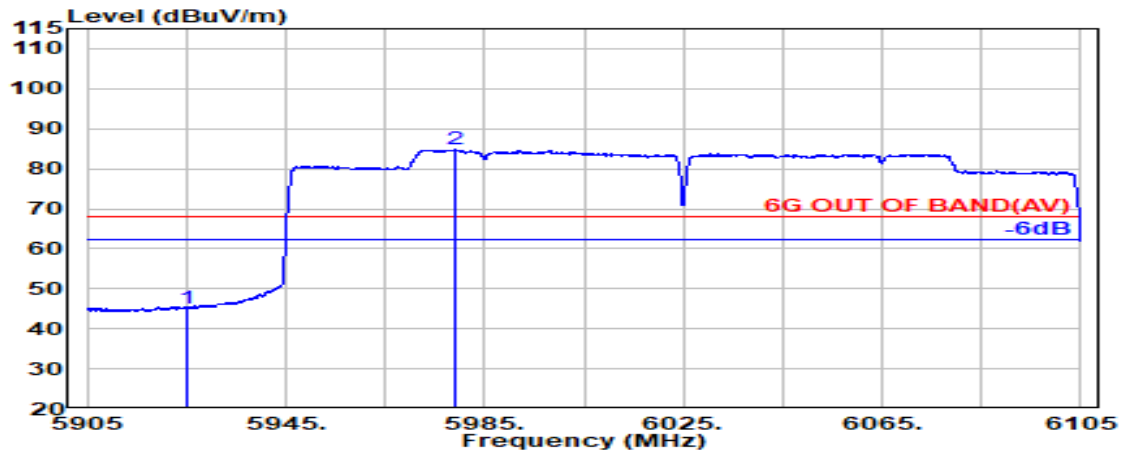
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6025MHz



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
5925.000	34.90	8.99	39.33	48.50	53.07	88.20	35.13	Peak
@ 5992.000	34.83	9.03	39.34	91.65	96.17	---	---	Peak

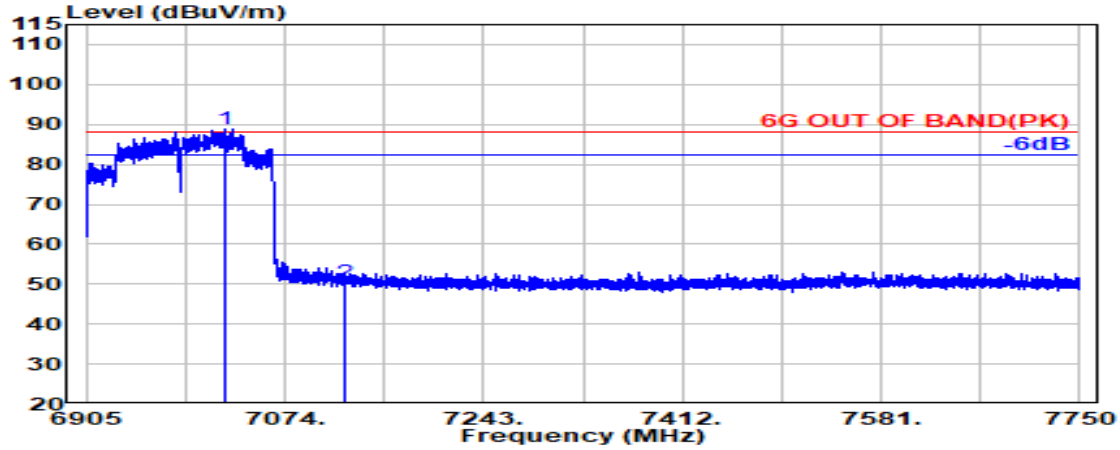


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.33	40.37	44.94	68.20	23.26	Average
@ 5979.200	34.88	9.02	39.34	80.16	84.72	---	---	Average

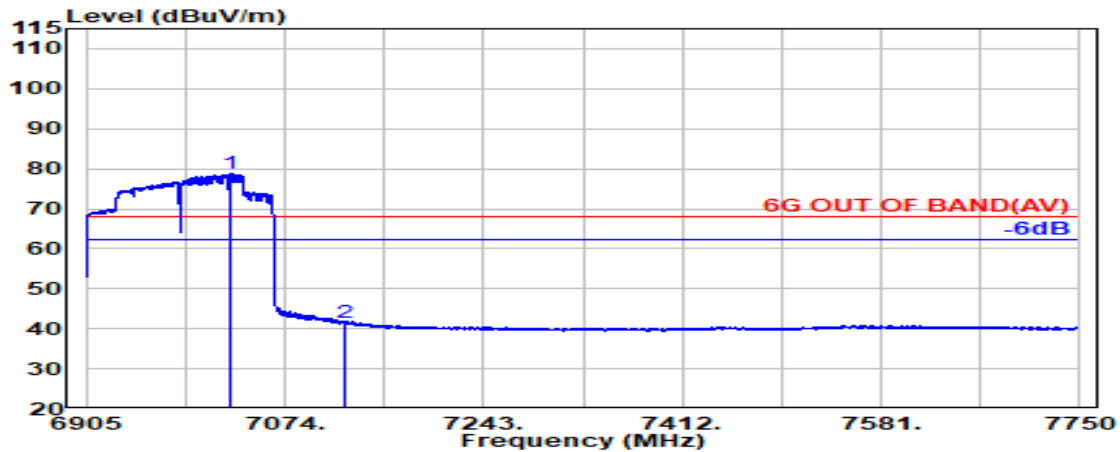
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE160	U-NII Band	8
		Frequency	TX 6985MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7023.700	35.39	9.74	39.48	83.24	88.89	---	---	Peak
7125.000	35.80	9.80	39.50	44.47	50.57	88.20	37.63	Peak

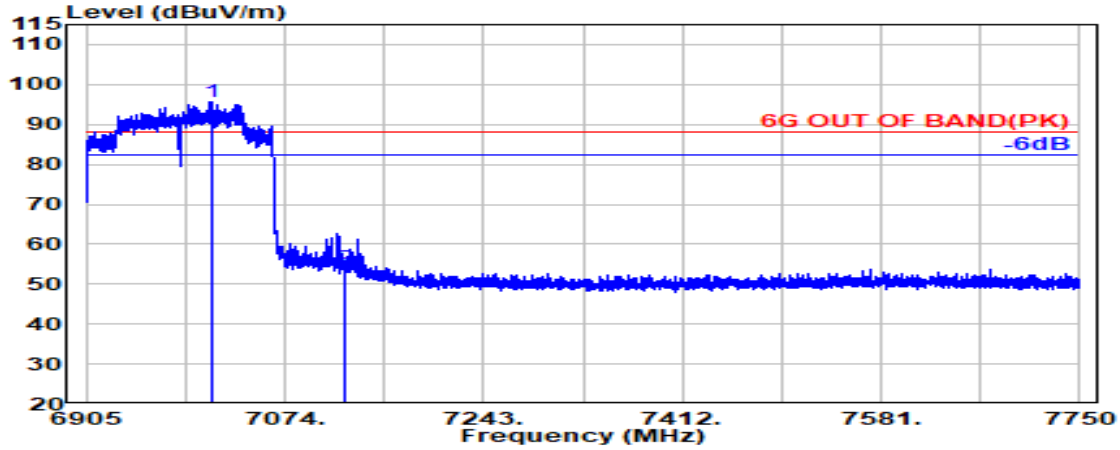


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7026.800	35.41	9.74	39.48	72.99	78.66	---	---	Average
7125.000	35.80	9.80	39.50	35.49	41.59	68.20	26.61	Average

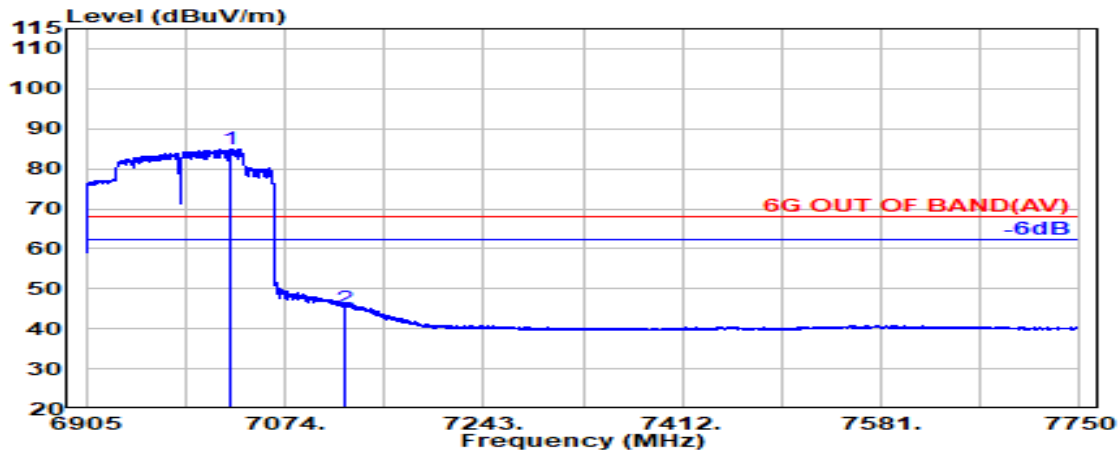
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE160	U-NII Band	8
		Frequency	TX 6985MHz



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
@ 7011.700	35.35	9.73	39.47	90.08	95.68	---	---	Peak
7125.000	35.80	9.80	39.50	47.95	54.05	88.20	34.15	Peak



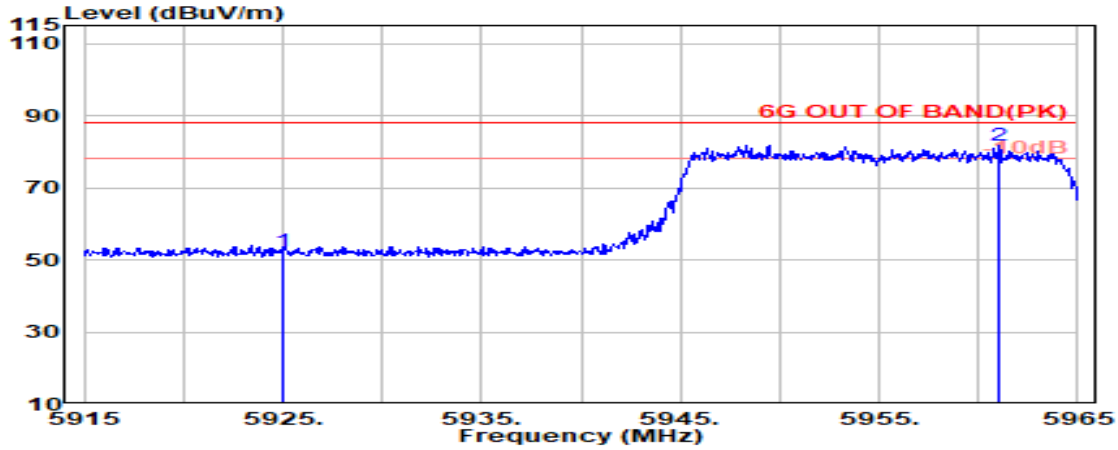
Antenna at Vertical Polarization

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
@ 7027.000	35.41	9.74	39.48	79.34	85.01	---	---	Average
7125.000	35.80	9.80	39.50	39.16	45.26	68.20	22.94	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

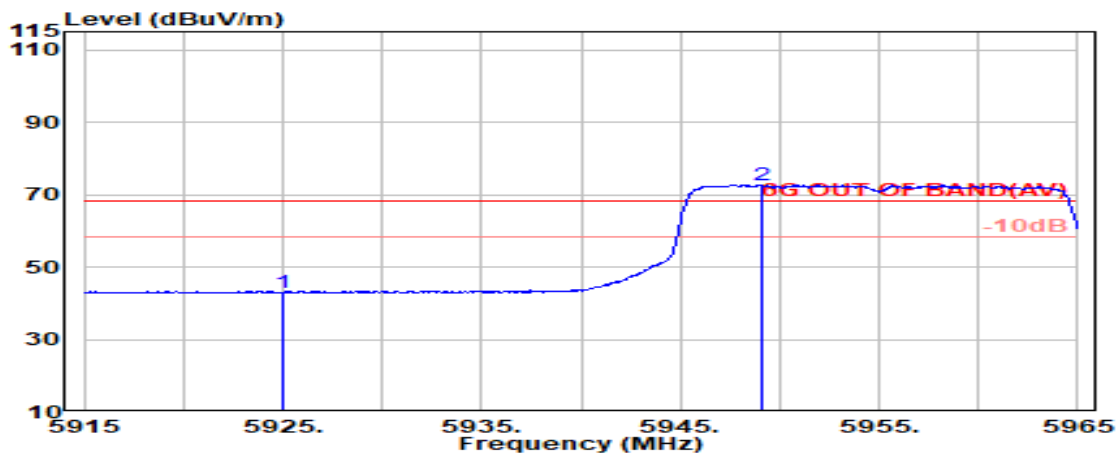
Test SKU: SKU #1 (With LUXSHARE-ICT ANT)

Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.35	47.93	52.48	88.20	35.72	Peak
@ 5961.050	34.96	9.01	39.35	77.22	81.84	---	---	Peak

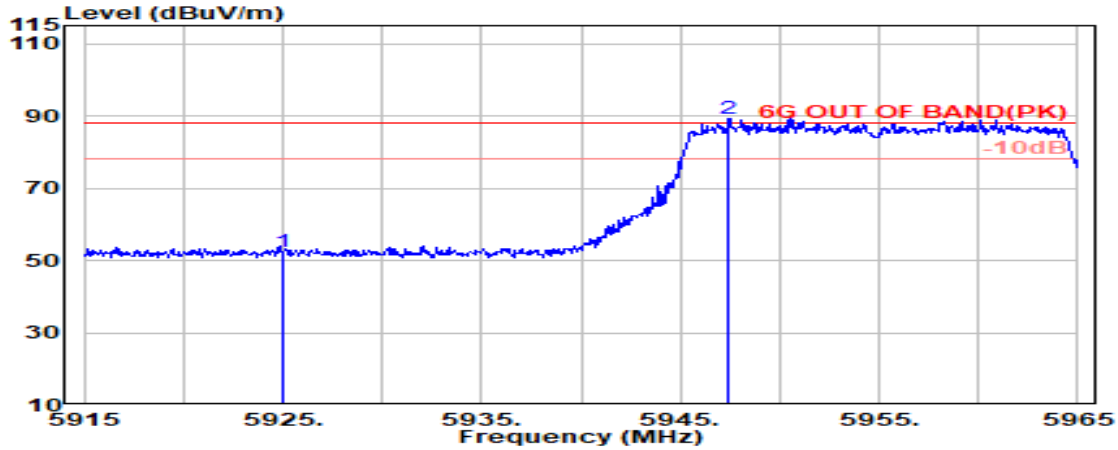


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.35	38.45	42.99	68.20	25.21	Average
@ 5949.100	35.00	9.00	39.35	68.02	72.67	---	---	Average

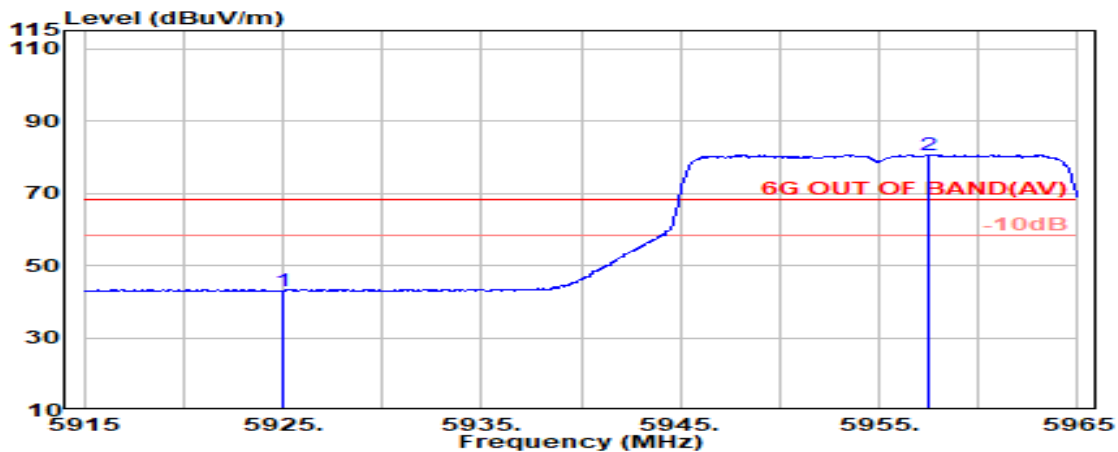
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.35	48.01	52.55	88.20	35.65	Peak
@ 5947.450	34.99	9.00	39.35	84.70	89.34	---	---	Peak

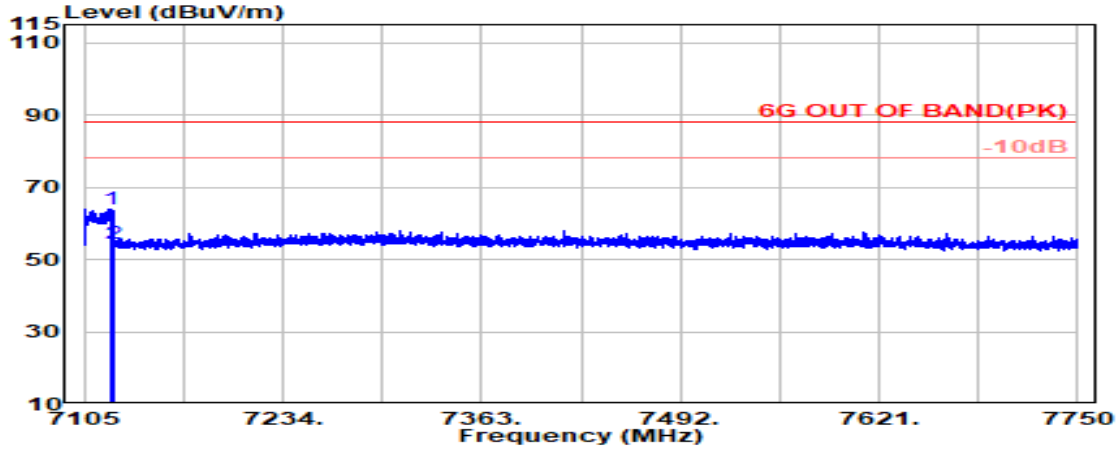


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.35	38.51	43.06	68.20	25.14	Average
@ 5957.550	34.97	9.01	39.35	76.09	80.72	---	---	Average

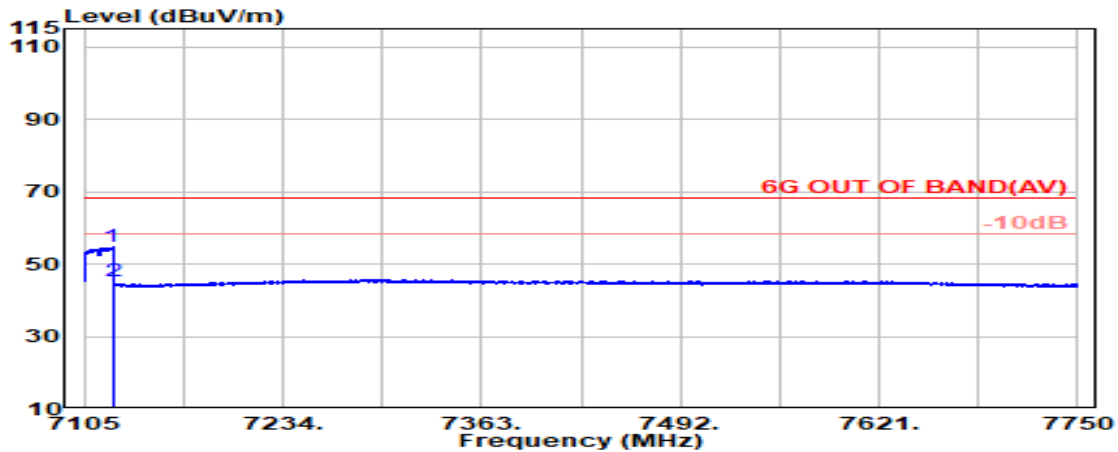
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7122.400	35.80	9.80	39.50	57.82	63.92	---	---	Peak
7125.000	35.80	9.80	39.50	48.45	54.55	88.20	33.65	Peak

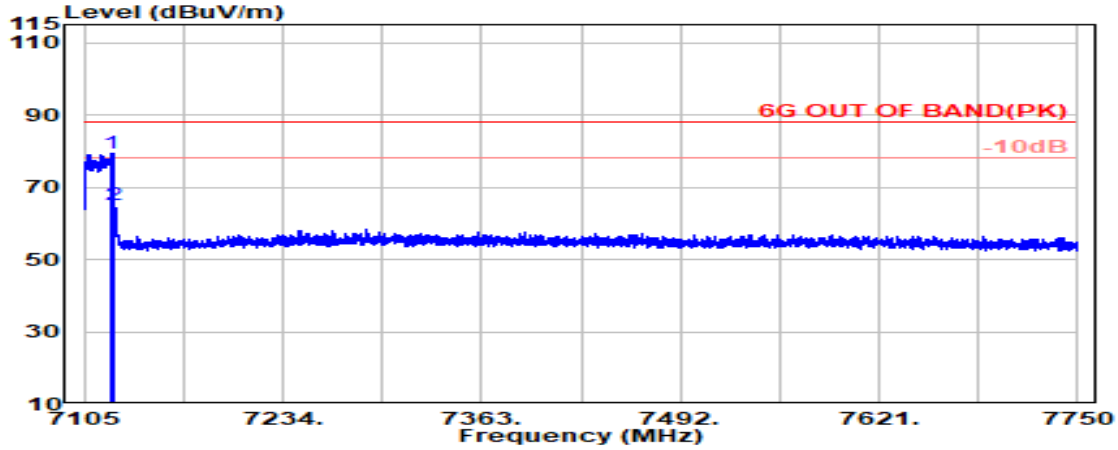


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7123.400	35.80	9.80	39.50	48.83	54.93	---	---	Average
7125.000	35.80	9.80	39.50	39.00	45.10	68.20	23.10	Average

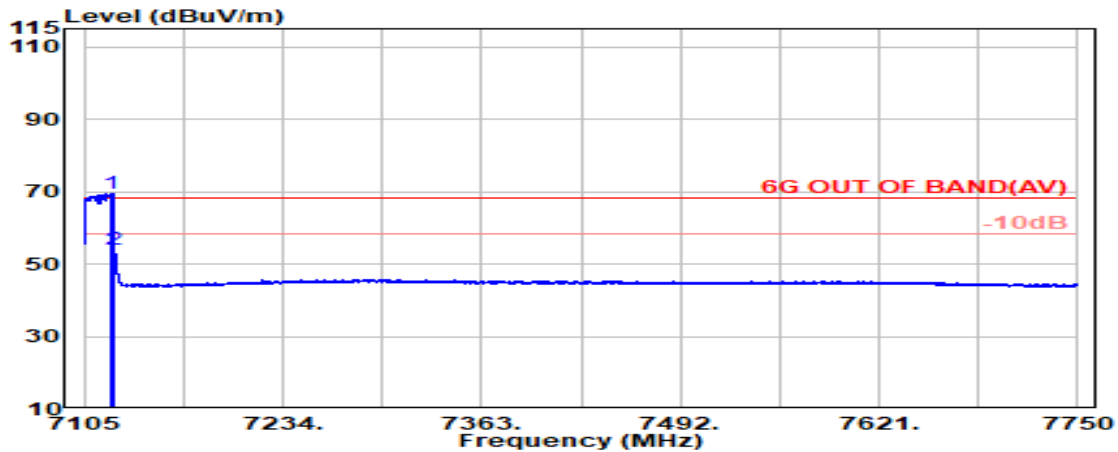
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7122.800	35.80	9.80	39.50	73.27	79.37	---	---	Peak
7125.000	35.80	9.80	39.50	59.14	65.24	88.20	22.96	Peak

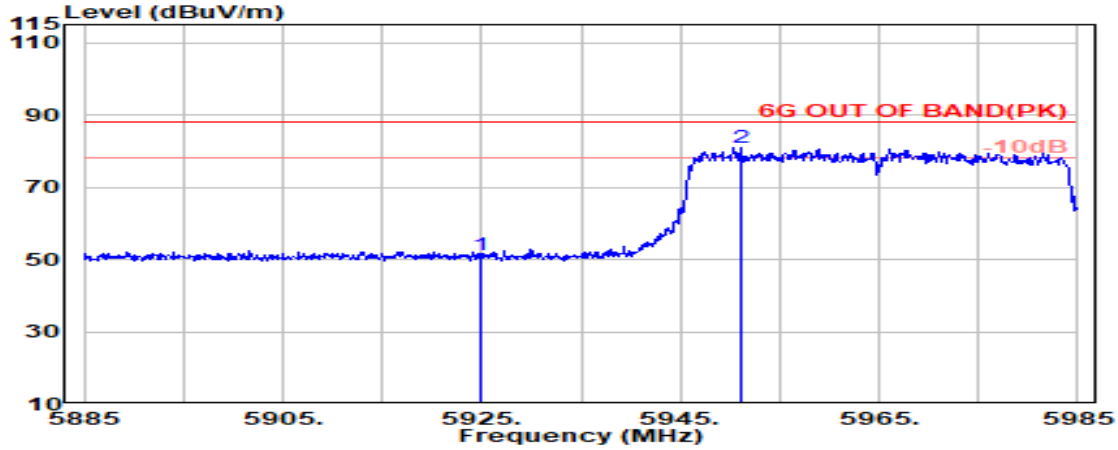


Antenna at Vertical Polarization

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
@ 7121.900	35.80	9.80	39.50	63.40	69.50	---	---	Average
7125.000	35.80	9.80	39.50	47.97	54.07	68.20	14.13	Average

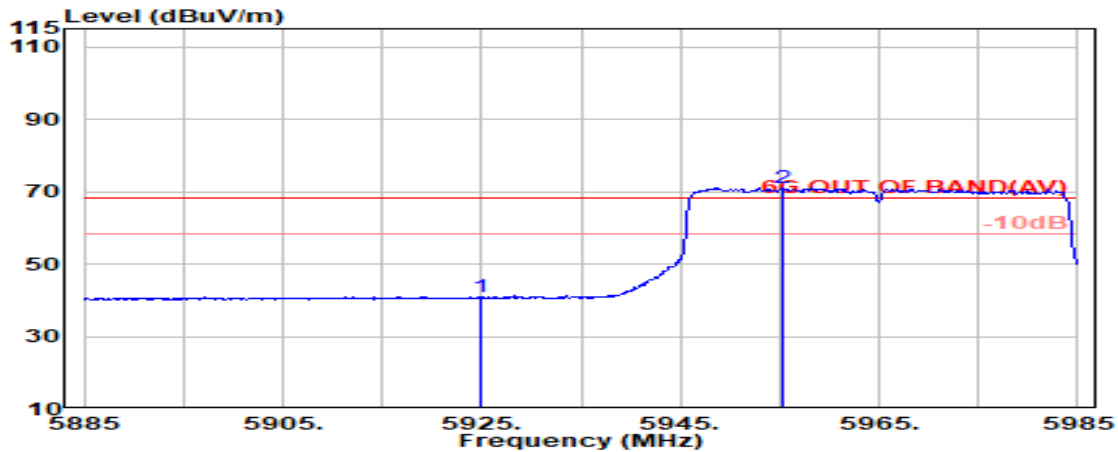
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz



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
5925.000	34.90	8.99	39.35	46.80	51.34	88.20	36.86	Peak
@ 5951.100	35.00	9.00	39.35	76.34	80.99	---	---	Peak

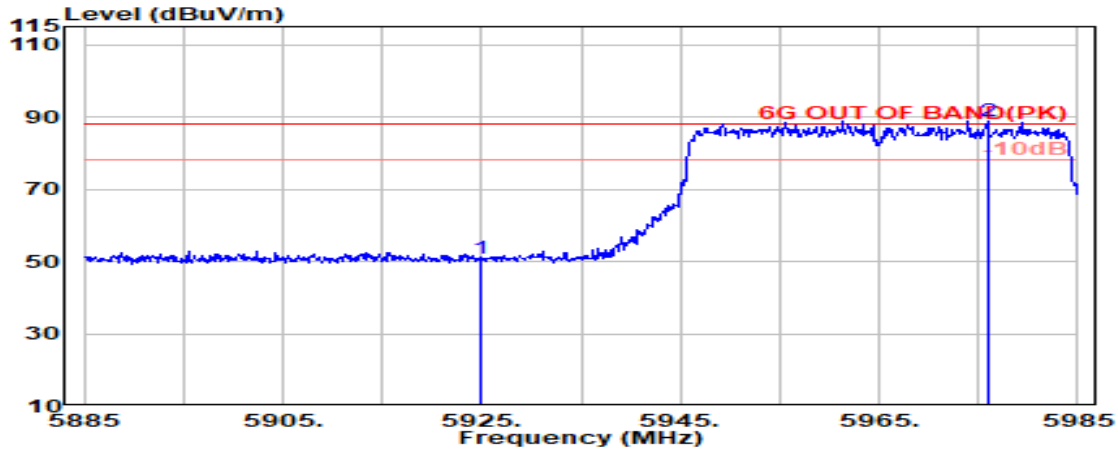


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.35	36.19	40.73	68.20	27.47	Average
@ 5955.400	34.98	9.01	39.35	66.44	71.07	---	---	Average

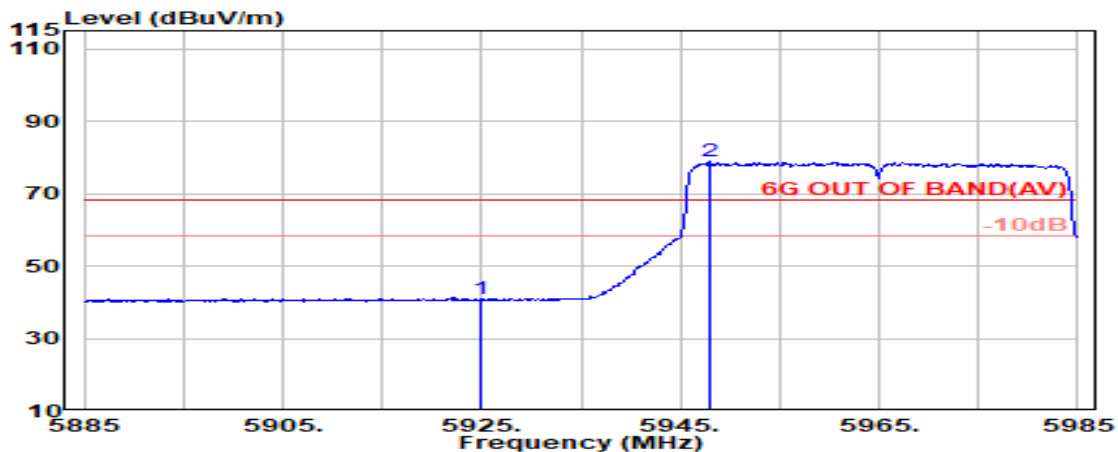
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz



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
5925.000	34.90	8.99	39.35	46.15	50.69	88.20	37.51	Peak
@ 5975.900	34.90	9.02	39.36	84.48	89.03	---	---	Peak

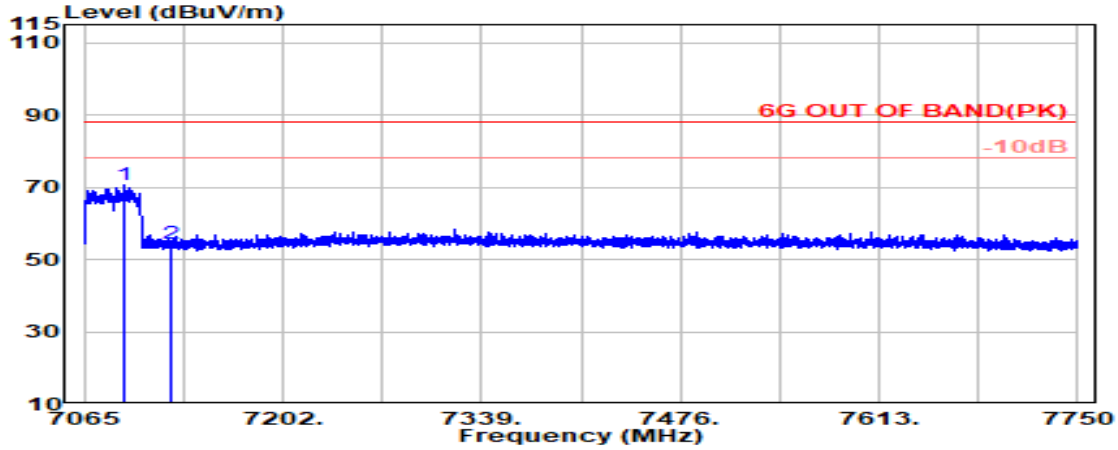


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.35	36.25	40.80	68.20	27.40	Average
@ 5948.000	34.99	9.00	39.35	74.21	78.85	---	---	Average

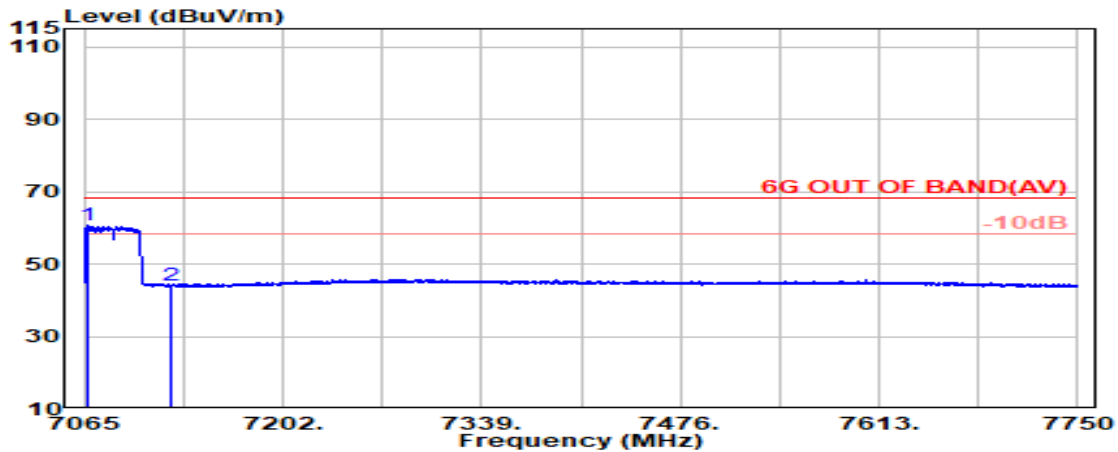
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7092.300	35.75	9.78	39.49	64.74	70.78	---	---	Peak
7125.000	35.80	9.80	39.50	48.23	54.33	88.20	33.87	Peak

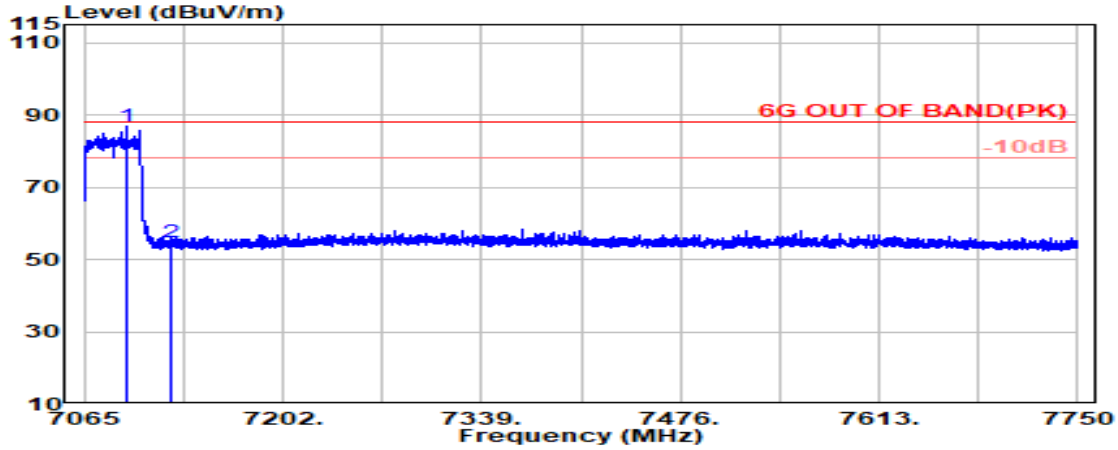


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7068.200	35.61	9.76	39.49	54.64	60.52	---	---	Average
7125.000	35.80	9.80	39.50	37.93	44.03	68.20	24.17	Average

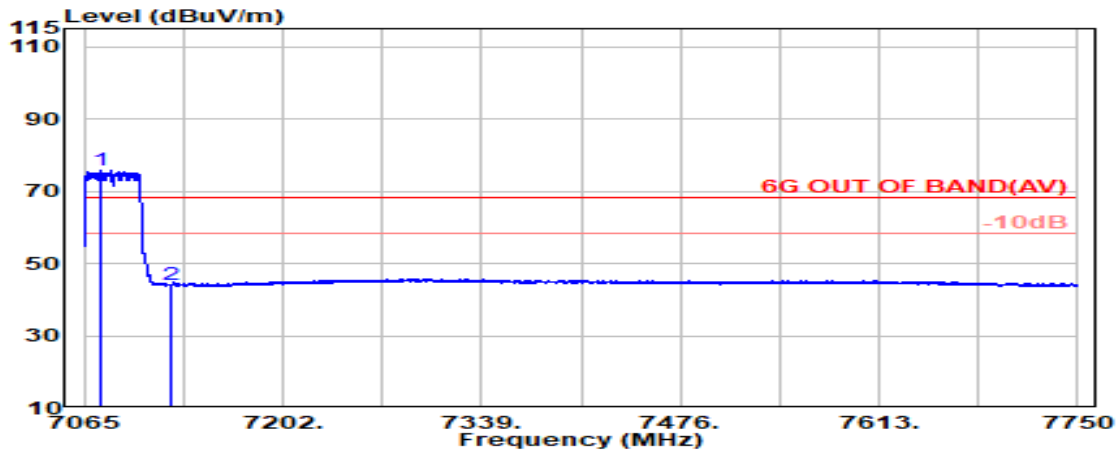
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7094.000	35.76	9.78	39.49	80.65	86.70	---	---	Peak
7125.000	35.80	9.80	39.50	48.61	54.71	88.20	33.49	Peak

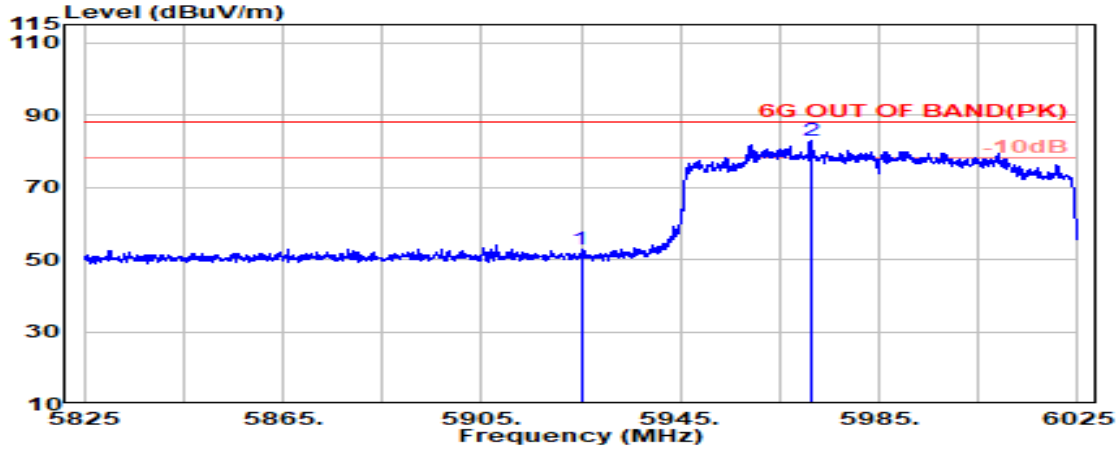


Antenna at Vertical Polarization

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
@ 7076.800	35.66	9.77	39.49	69.70	75.64	---	---	Average
7125.000	35.80	9.80	39.50	37.80	43.90	68.20	24.30	Average

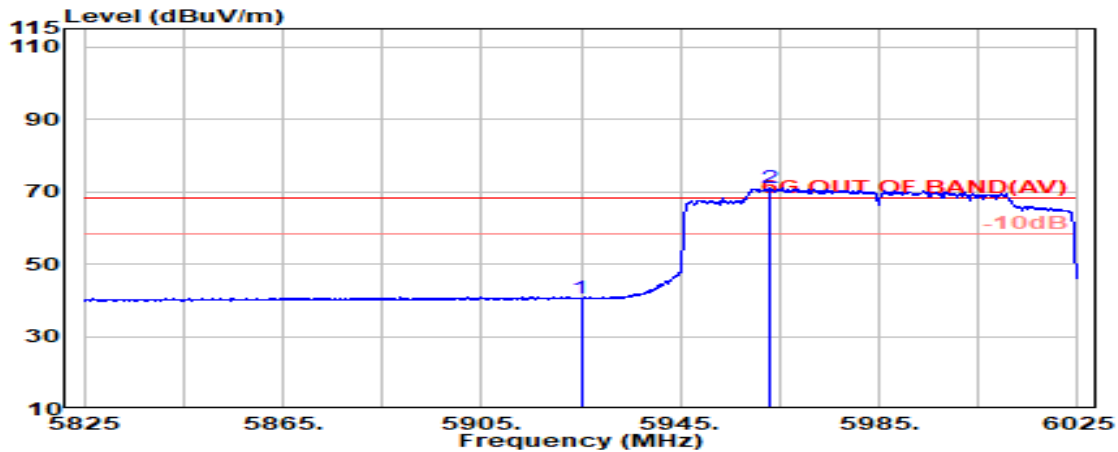
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz



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
5925.000	34.90	8.99	39.35	48.12	52.67	88.20	35.53	Peak
@ 5971.200	34.91	9.01	39.35	78.50	83.07	---	---	Peak

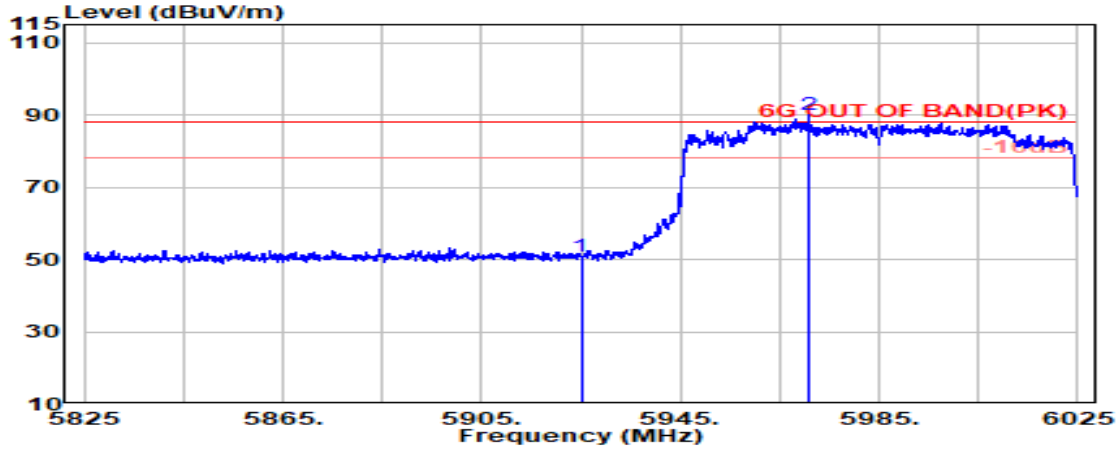


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.35	35.95	40.49	68.20	27.71	Average
@ 5962.900	34.95	9.01	39.35	66.35	70.96	---	---	Average

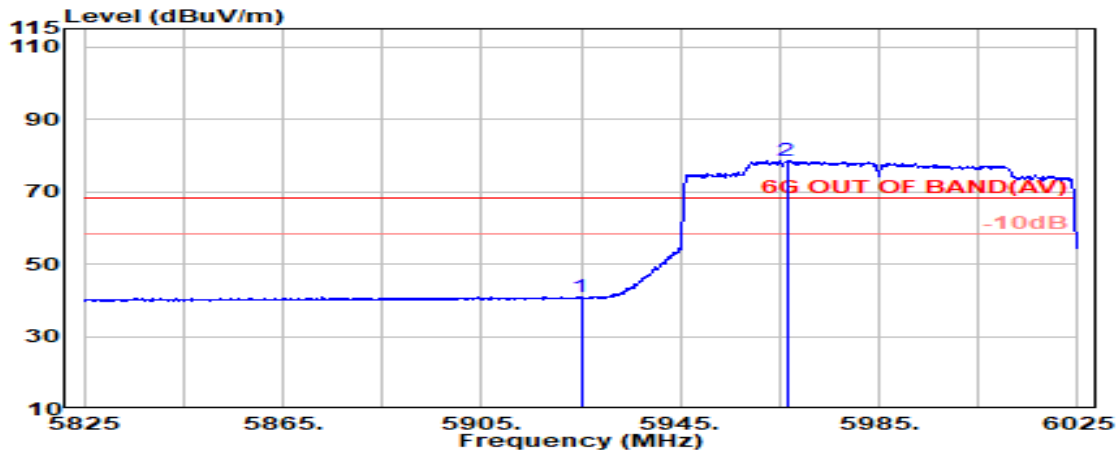
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz



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
5925.000	34.90	8.99	39.35	46.44	50.98	88.20	37.22	Peak
@ 5970.900	34.92	9.01	39.35	85.28	89.86	---	---	Peak

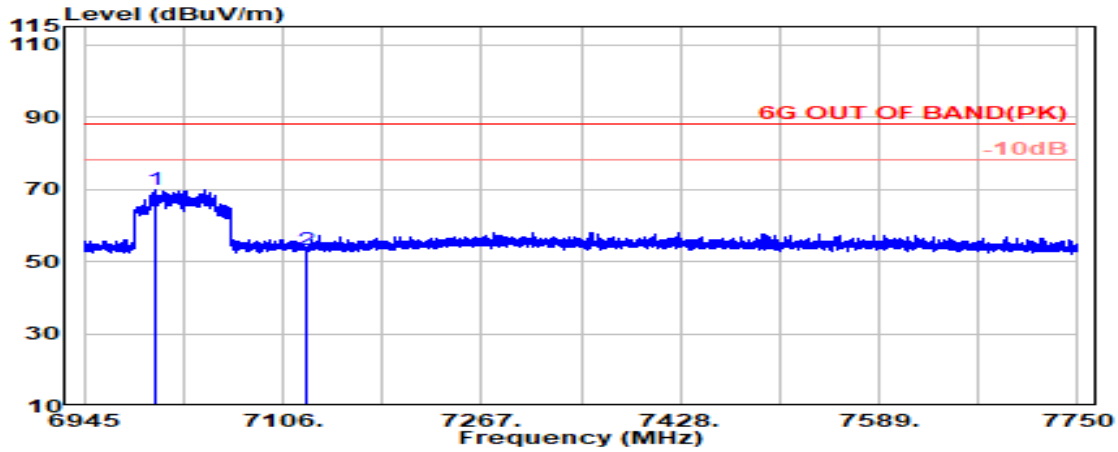


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.35	36.19	40.73	68.20	27.47	Average
@ 5966.400	34.93	9.01	39.35	73.84	78.43	---	---	Average

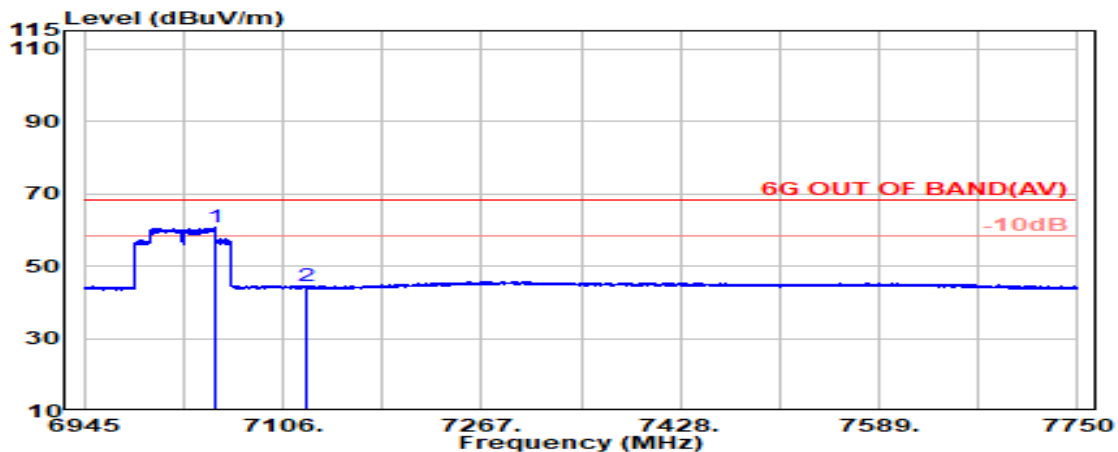
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



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
@ 7002.500	35.31	9.72	39.47	64.41	69.97	---	---	Peak
7125.000	35.80	9.80	39.50	46.91	53.01	88.20	35.19	Peak

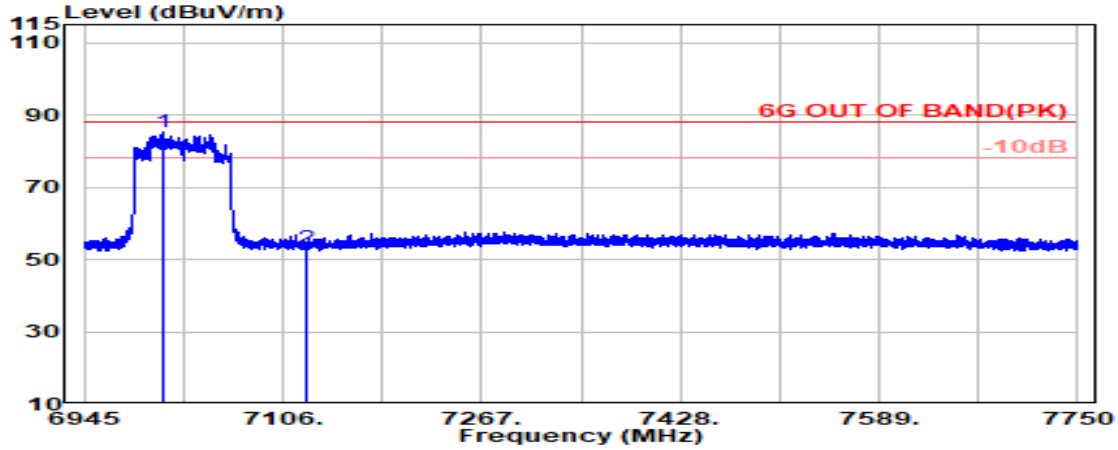


Antenna at Horizontal Polarization

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
@ 7050.700	35.50	9.75	39.48	54.75	60.53	---	---	Average
7125.000	35.80	9.80	39.50	38.20	44.30	68.20	23.90	Average

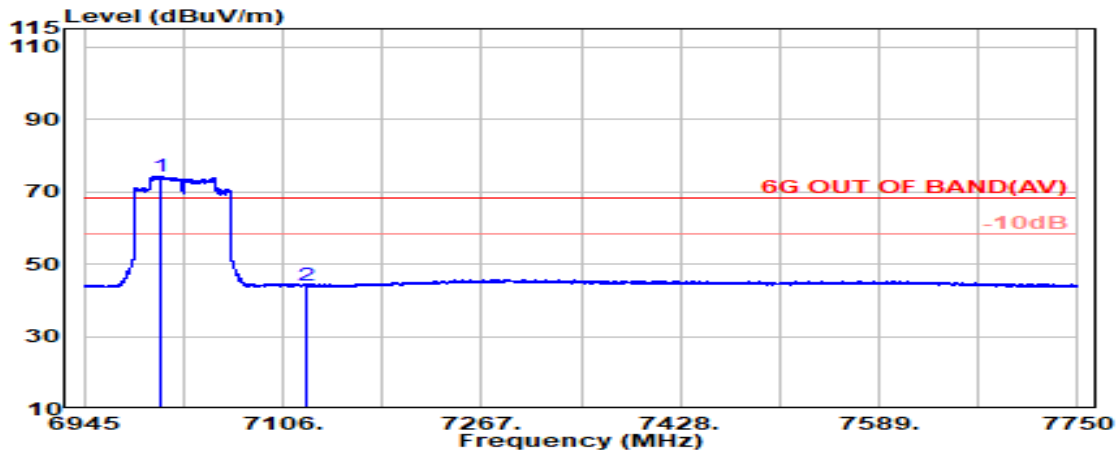
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7009.100	35.34	9.73	39.47	79.71	85.30	---	---	Peak
7125.000	35.80	9.80	39.50	47.21	53.31	88.20	34.89	Peak

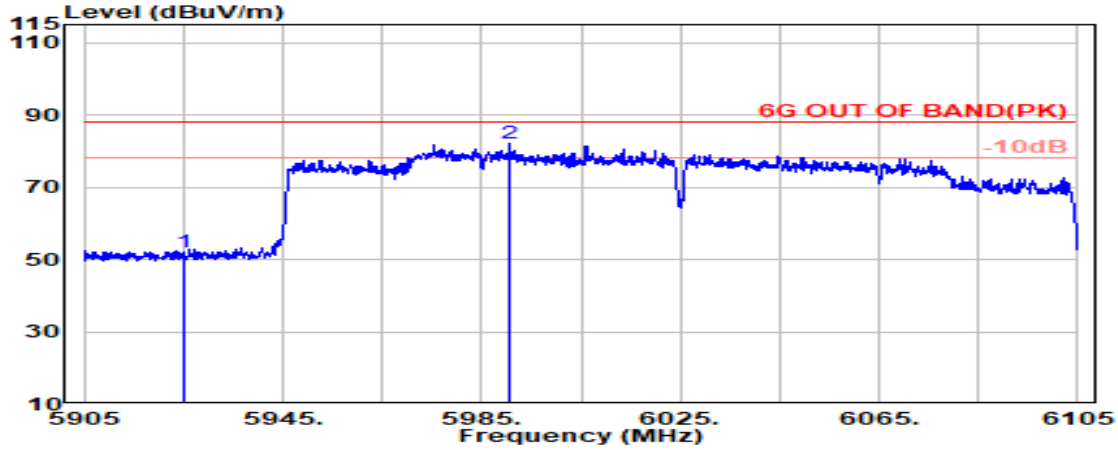


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7007.500	35.33	9.72	39.47	68.74	74.32	---	---	Average
7125.000	35.80	9.80	39.50	37.87	43.97	68.20	24.23	Average

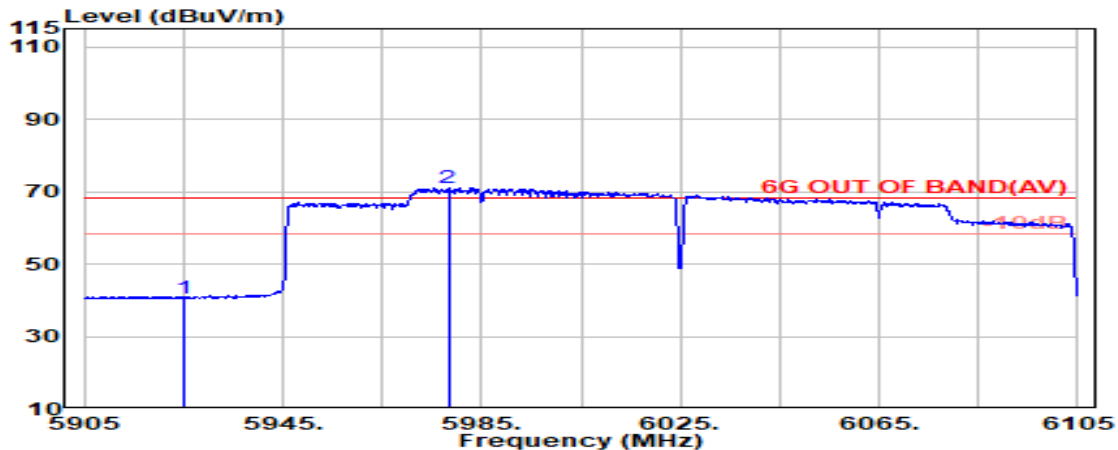
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6025MHz



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
5925.000	34.90	8.99	39.35	47.64	52.19	88.20	36.01	Peak
@ 5990.600	34.84	9.03	39.36	77.64	82.14	---	---	Peak

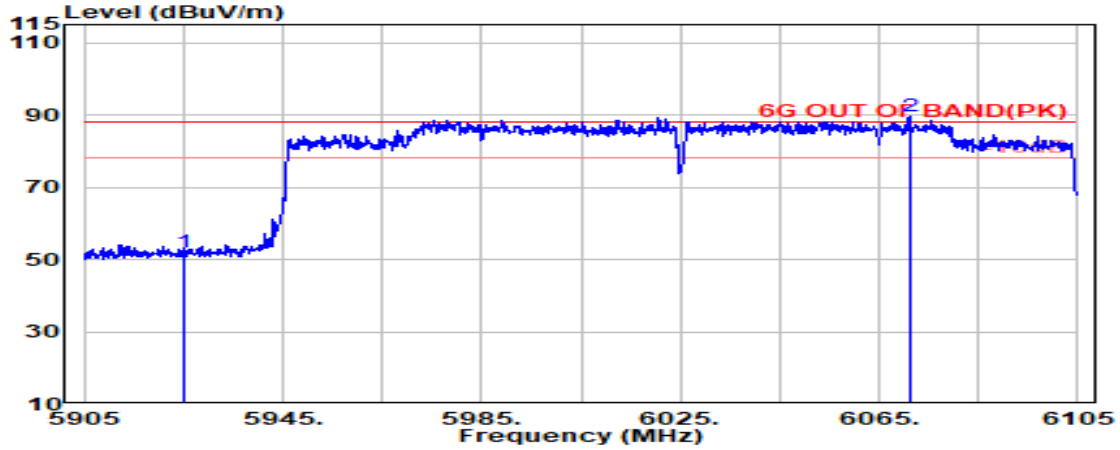


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.35	36.05	40.60	68.20	27.60	Average
@ 5978.300	34.89	9.02	39.36	66.45	71.00	---	---	Average

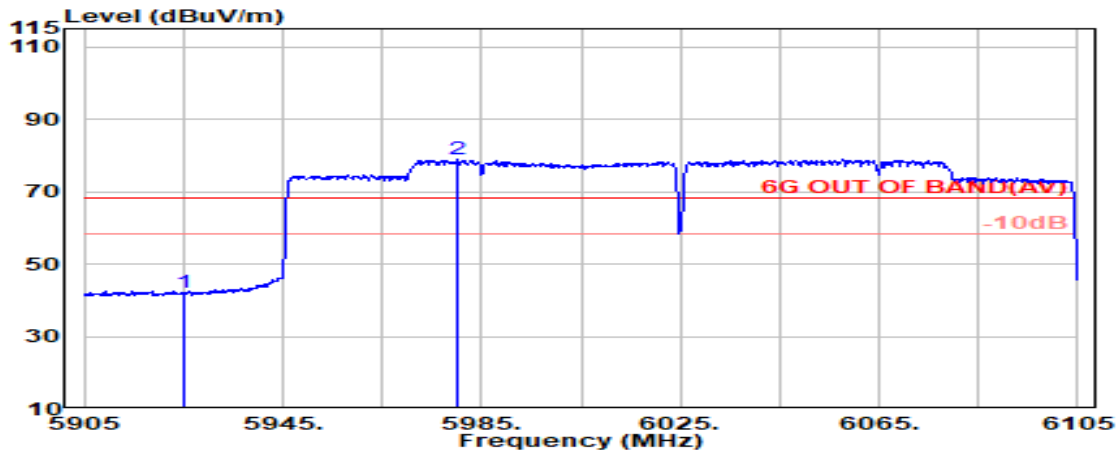
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6025MHz



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
5925.000	34.90	8.99	39.35	47.44	51.98	88.20	36.22	Peak
@ 6071.100	34.76	9.08	39.37	85.10	89.58	---	---	Peak

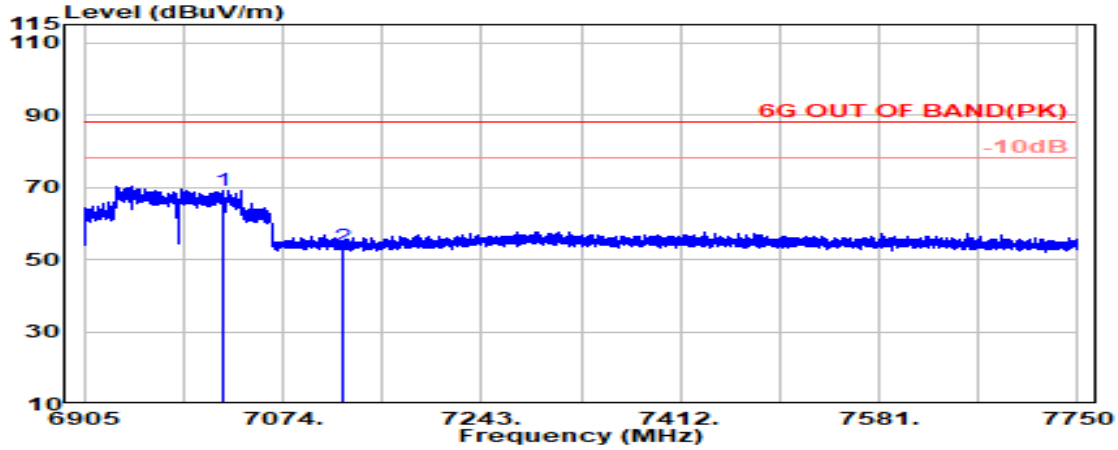


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.35	37.41	41.96	68.20	26.24	Average
@ 5980.000	34.88	9.02	39.36	74.27	78.81	---	---	Average

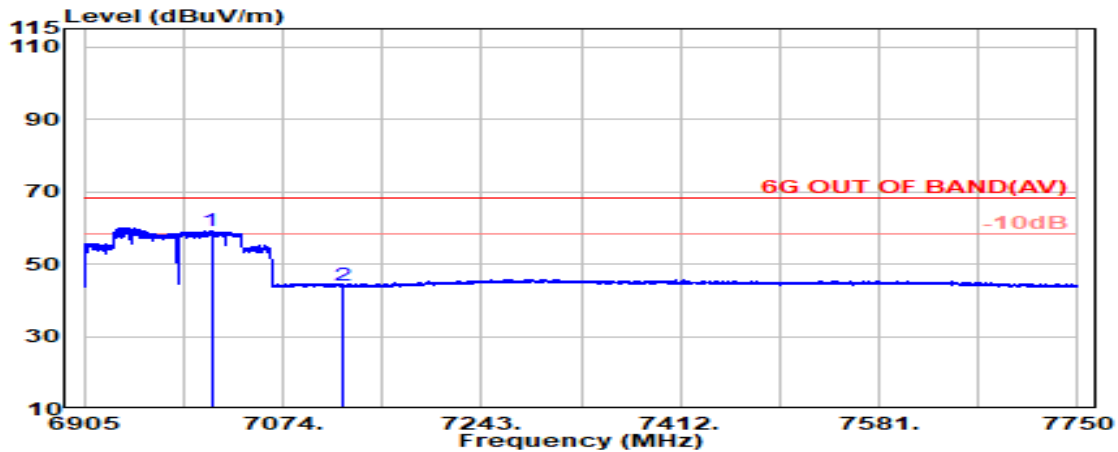
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE160	U-NII Band	8
		Frequency	TX 6985MHz



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
@ 7023.300	35.39	9.74	39.48	63.42	69.07	---	---	Peak
7125.000	35.80	9.80	39.50	47.36	53.46	88.20	34.74	Peak

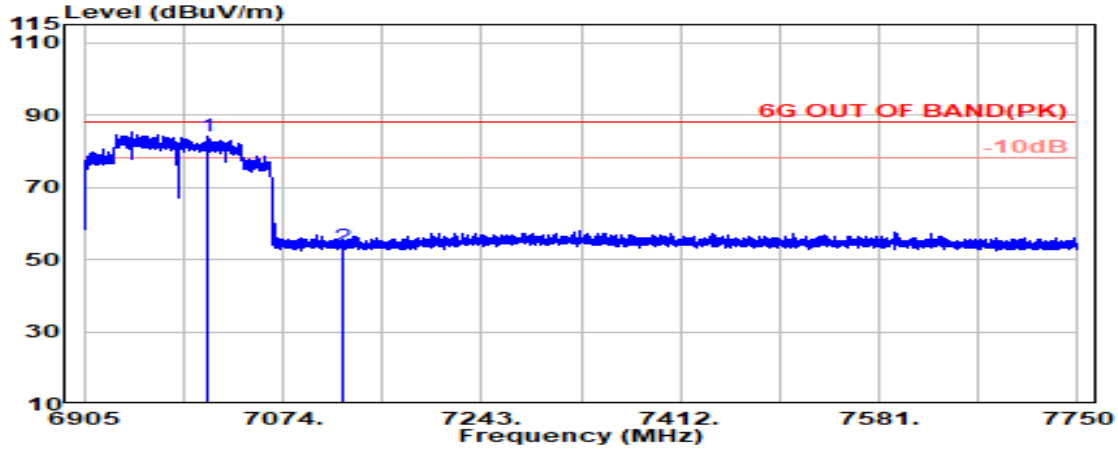


Antenna at Horizontal Polarization

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
@ 7013.200	35.35	9.73	39.47	53.54	59.15	---	---	Average
7125.000	35.80	9.80	39.50	37.85	43.95	68.20	24.25	Average

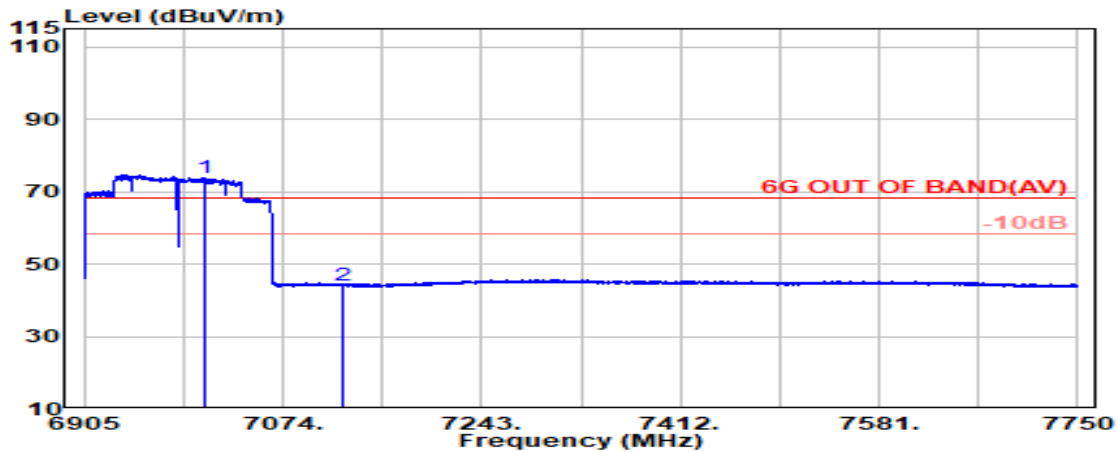
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE160	U-NII Band	8
		Frequency	TX 6985MHz



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
@ 7010.000	35.34	9.73	39.47	78.62	84.21	---	---	Peak
7125.000	35.80	9.80	39.50	47.58	53.68	88.20	34.52	Peak



Antenna at Vertical Polarization

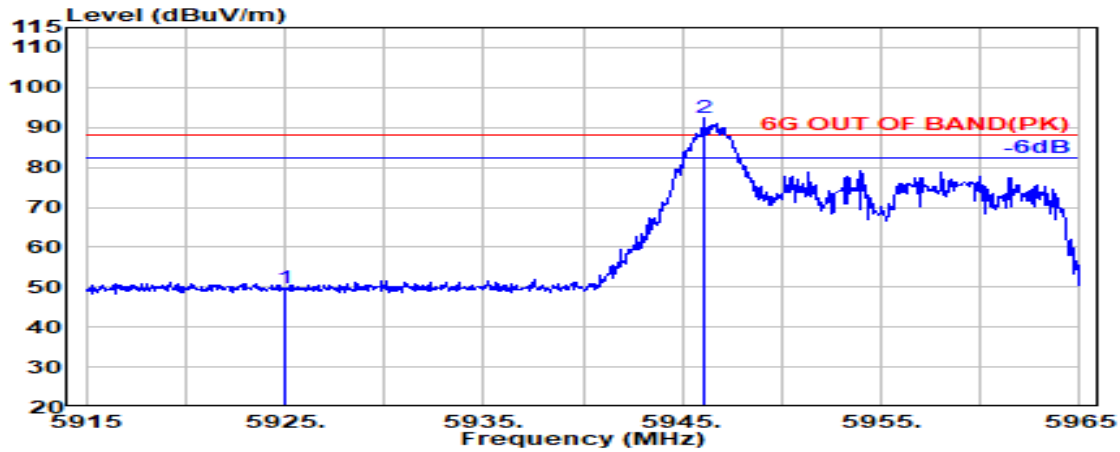
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 7007.300	35.33	9.72	39.47	68.38	73.96	---	---	Average
7125.000	35.80	9.80	39.50	38.13	44.23	68.20	23.97	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

● OFDMA Modulation

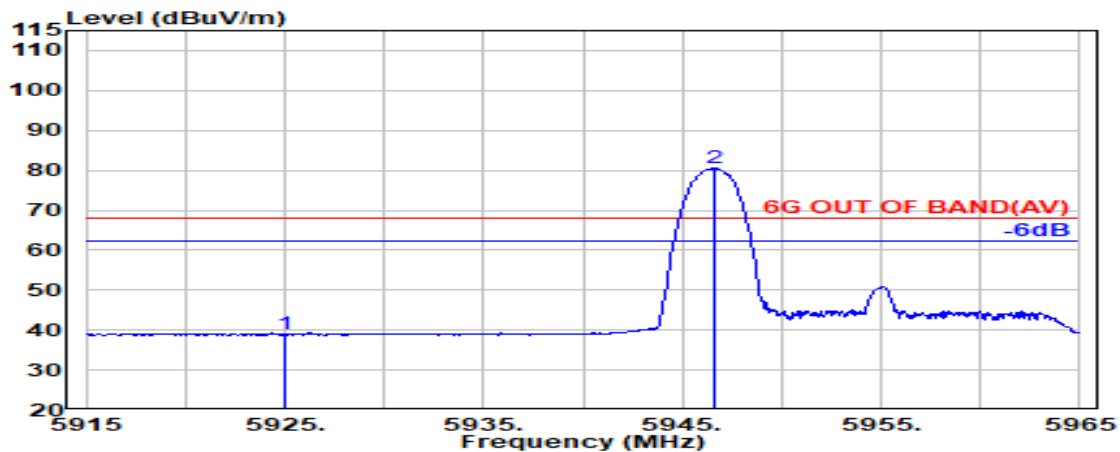
Test SKU: SKU #1 (With INPAQ ANT)

Tones	26T	RU Index	0
Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.33	45.28	49.85	88.20	38.35	Peak
@ 5946.150	34.98	9.00	39.33	87.65	92.30	---	---	Peak

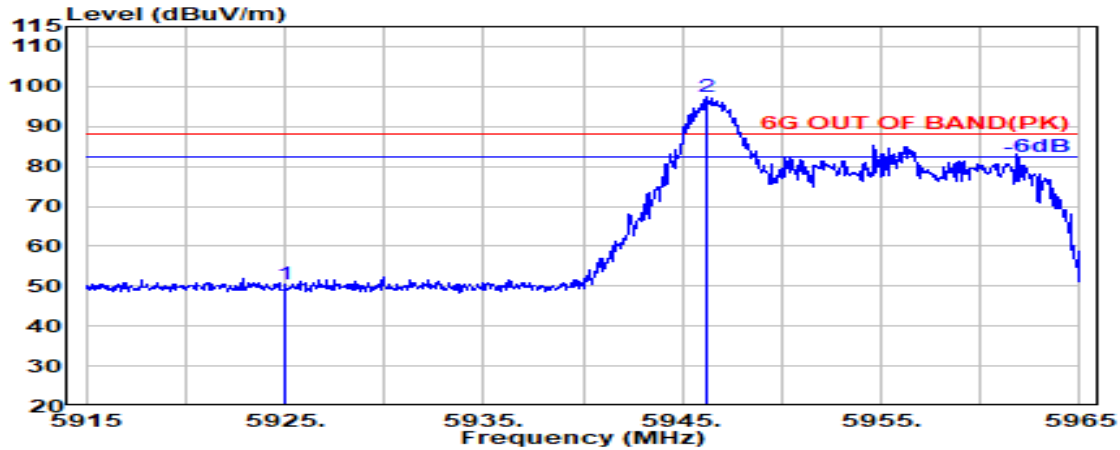


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.33	34.30	38.87	68.20	29.33	Average
@ 5946.650	34.99	9.00	39.33	75.91	80.57	---	---	Average

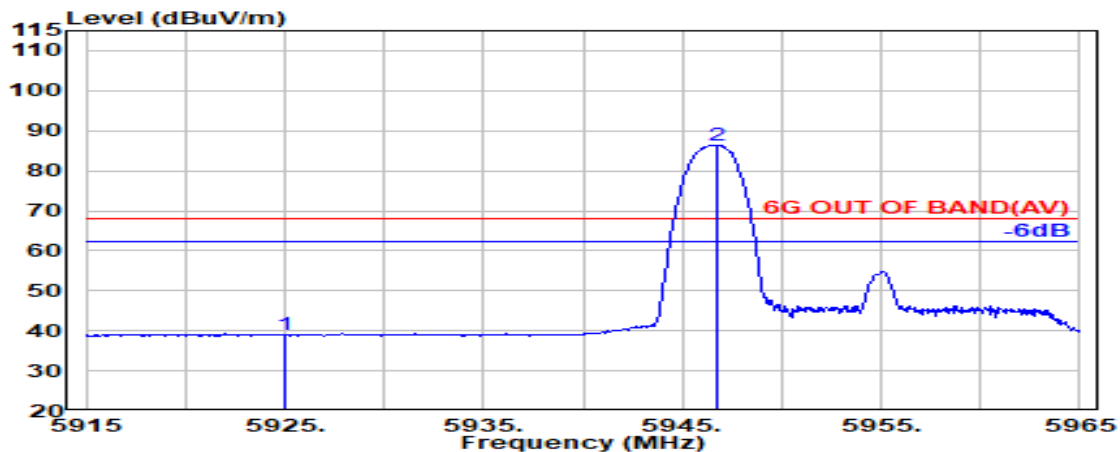
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	26T	RU Index	0
Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.33	45.82	50.39	88.20	37.81	Peak
@ 5946.200	34.98	9.00	39.33	92.88	97.54	---	---	Peak

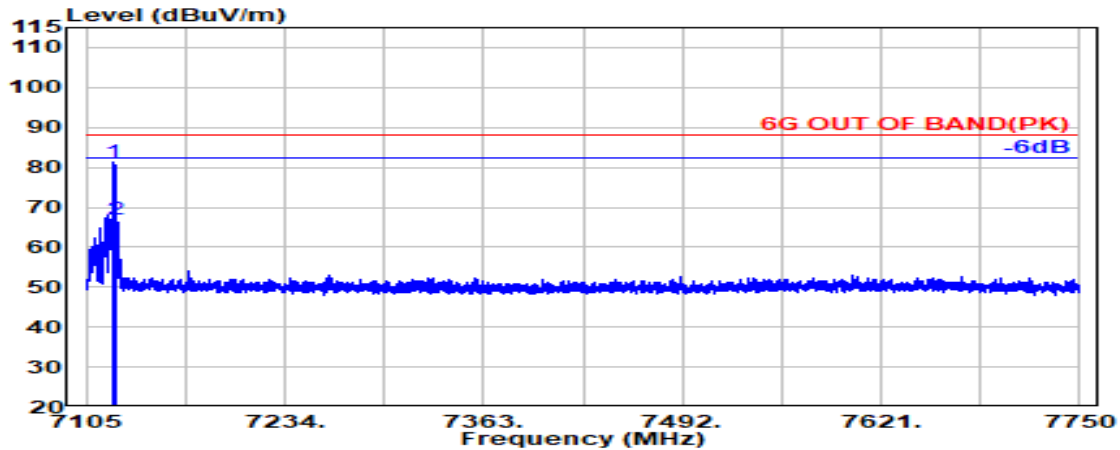


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.33	34.32	38.88	68.20	29.32	Average
@ 5946.750	34.99	9.00	39.33	81.74	86.40	---	---	Average

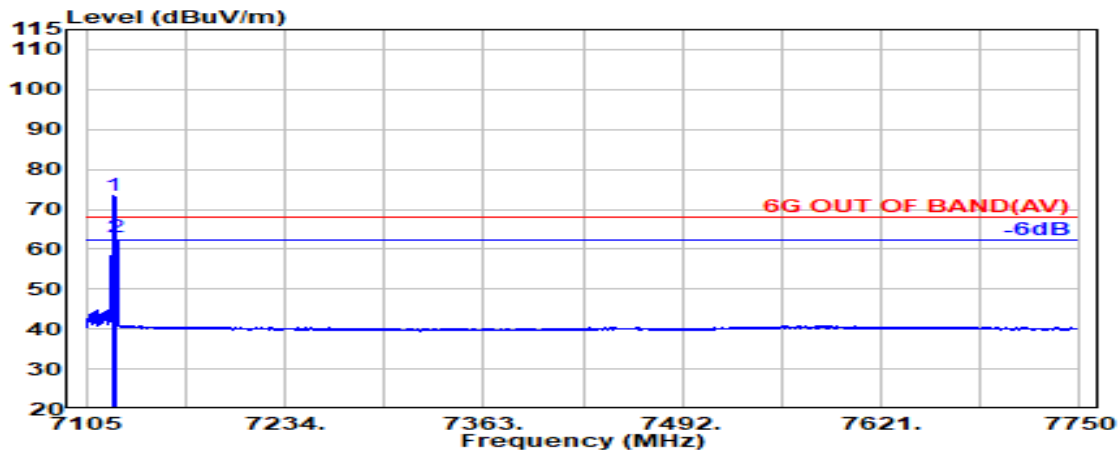
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	26T	RU Index	8
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
7122.500	35.80	9.80	39.50	75.23	81.33	---	---	Peak
@ 7125.000	35.80	9.80	39.50	60.79	66.89	88.20	21.31	Peak

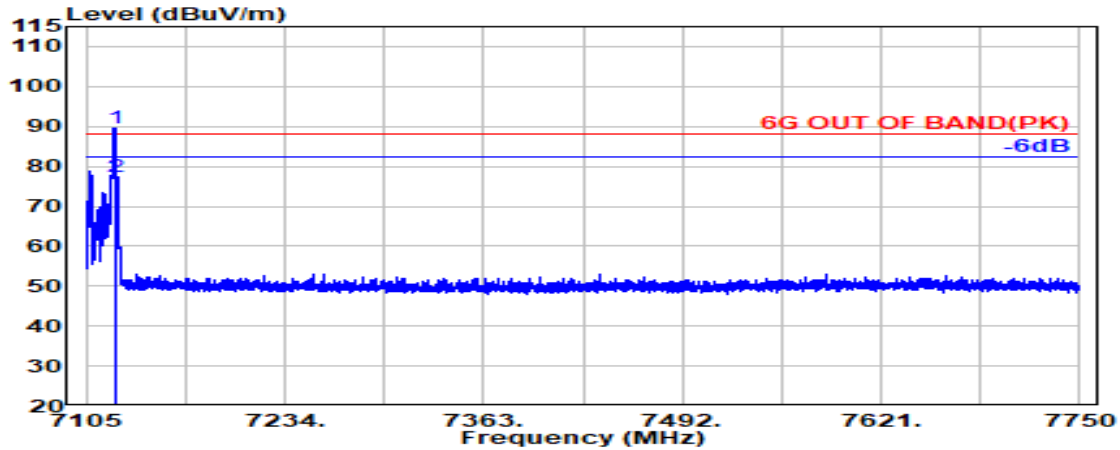


Antenna at Horizontal Polarization

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
7123.300	35.80	9.80	39.50	67.18	73.28	---	---	Average
@ 7125.000	35.80	9.80	39.50	56.90	63.00	68.20	5.20	Average

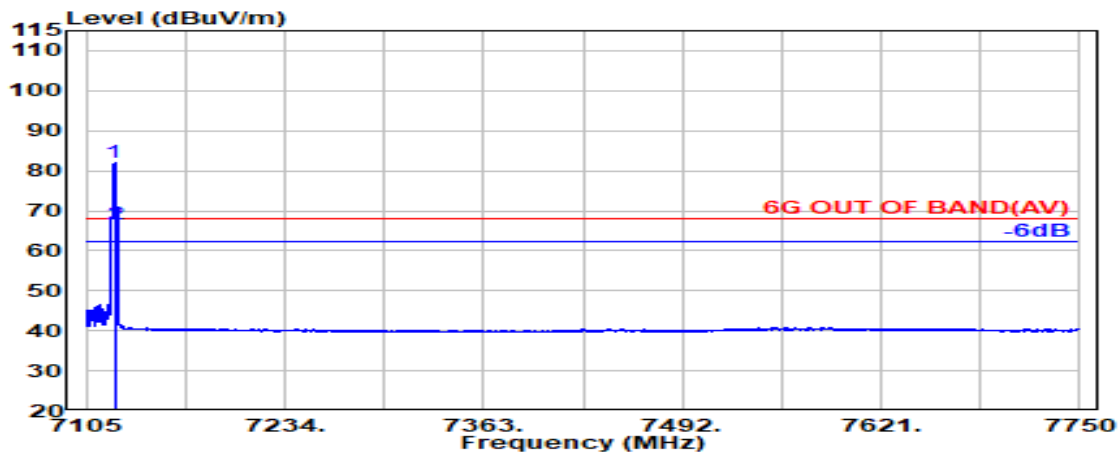
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	26T	RU Index	8
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
7123.500	35.80	9.80	39.50	83.62	89.72	---	---	Peak
@ 7125.000	35.80	9.80	39.50	71.25	77.35	88.20	10.85	Peak

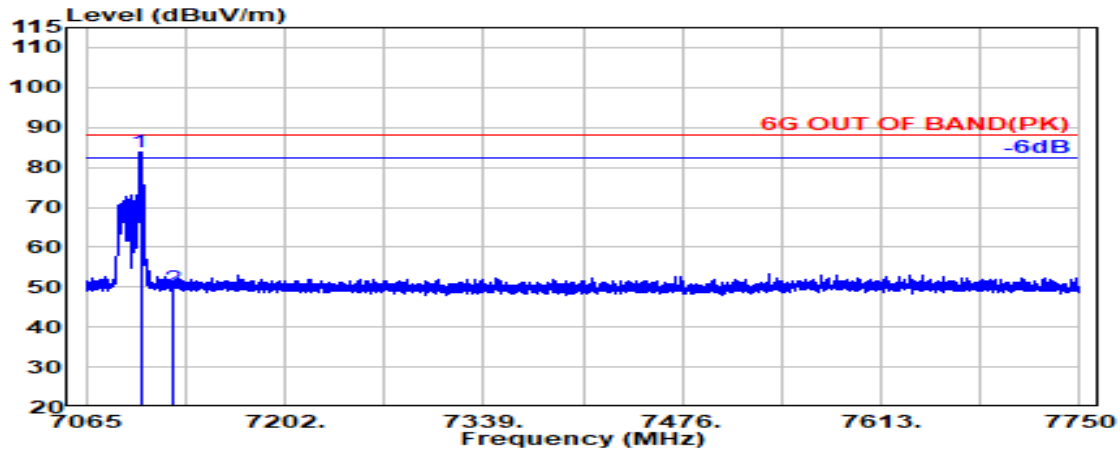


Antenna at Vertical Polarization

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
7123.400	35.80	9.80	39.50	75.93	82.03	---	---	Average
@ 7125.000	35.80	9.80	39.50	60.57	66.67	68.20	1.53	Average

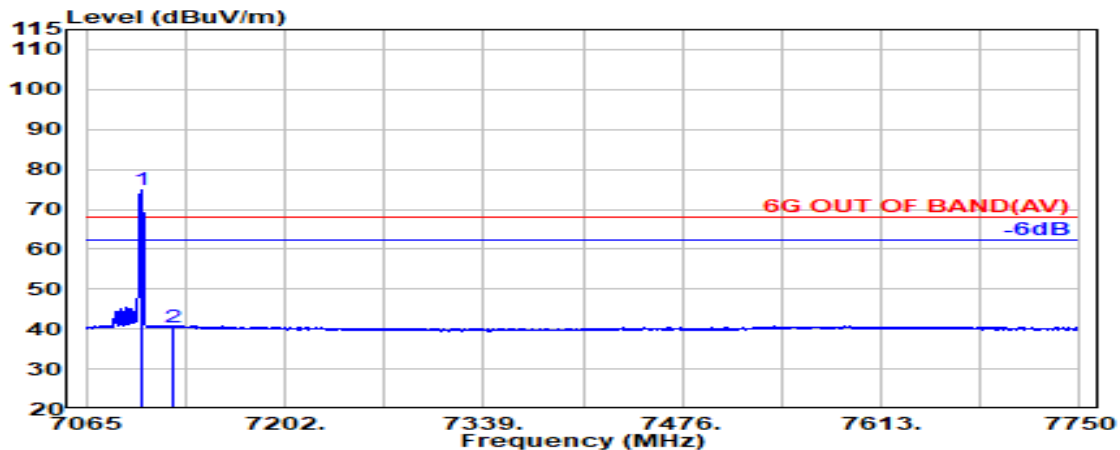
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	26T	RU Index	17
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
7102.500	35.80	9.79	39.50	77.74	83.84	---	---	Peak
@ 7125.000	35.80	9.80	39.50	43.48	49.59	88.20	38.61	Peak

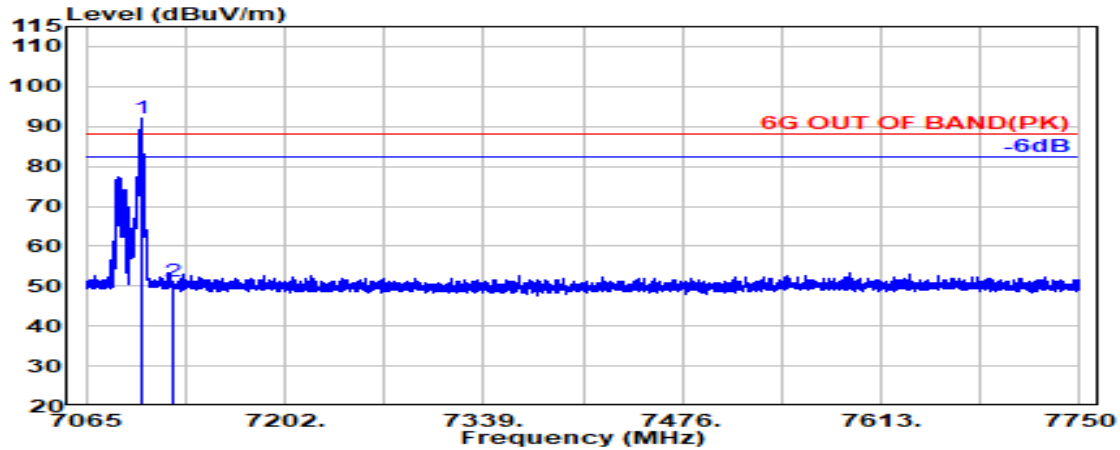


Antenna at Horizontal Polarization

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
7102.900	35.80	9.79	39.50	68.71	74.80	---	---	Average
@ 7125.000	35.80	9.80	39.50	34.26	40.36	68.20	27.84	Average

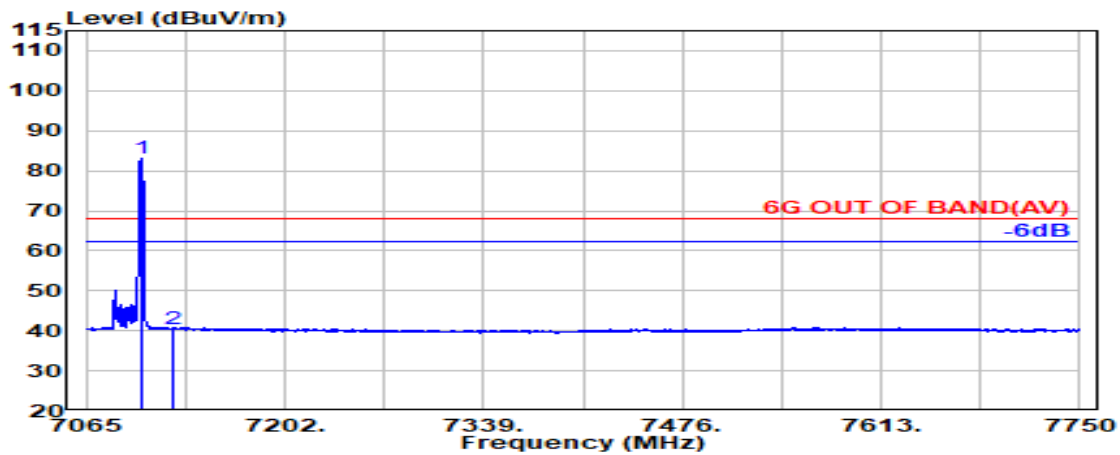
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	26T	RU Index	17
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
7103.100	35.80	9.79	39.50	85.81	91.90	---	---	Peak
@ 7125.000	35.80	9.80	39.50	45.11	51.21	88.20	36.99	Peak

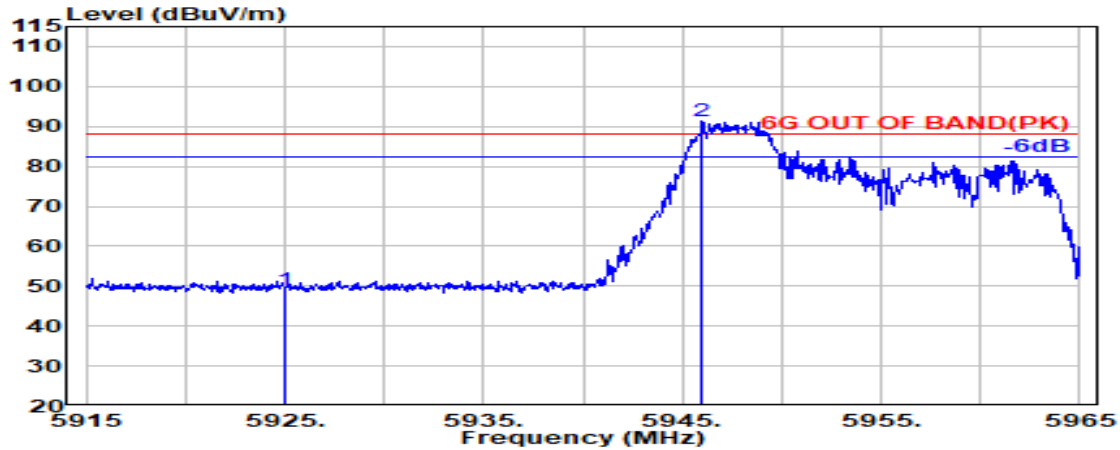


Antenna at Vertical Polarization

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
7102.800	35.80	9.79	39.50	77.07	83.16	---	---	Average
@ 7125.000	35.80	9.80	39.50	34.31	40.41	68.20	27.79	Average

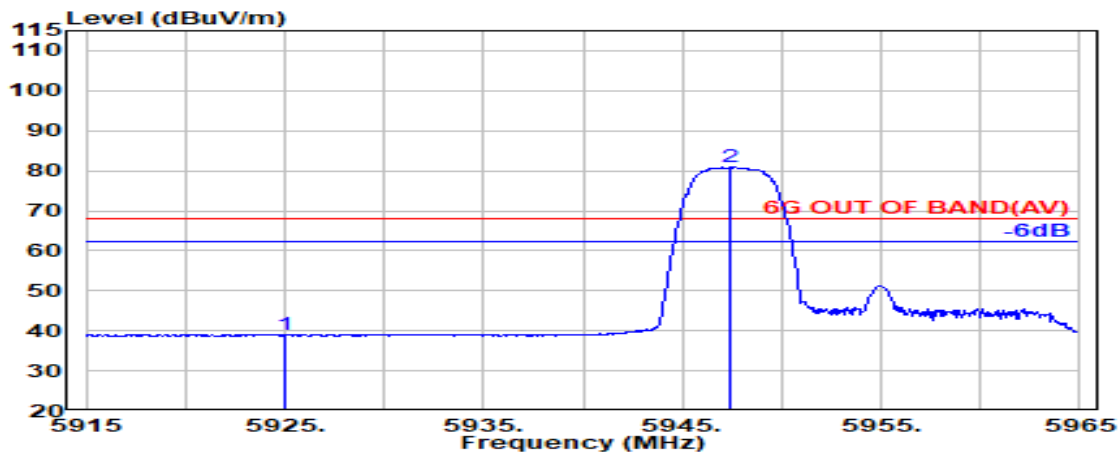
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	37
Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.33	44.50	49.06	88.20	39.14	Peak
@ 5946.000	34.98	9.00	39.33	86.59	91.24	---	---	Peak

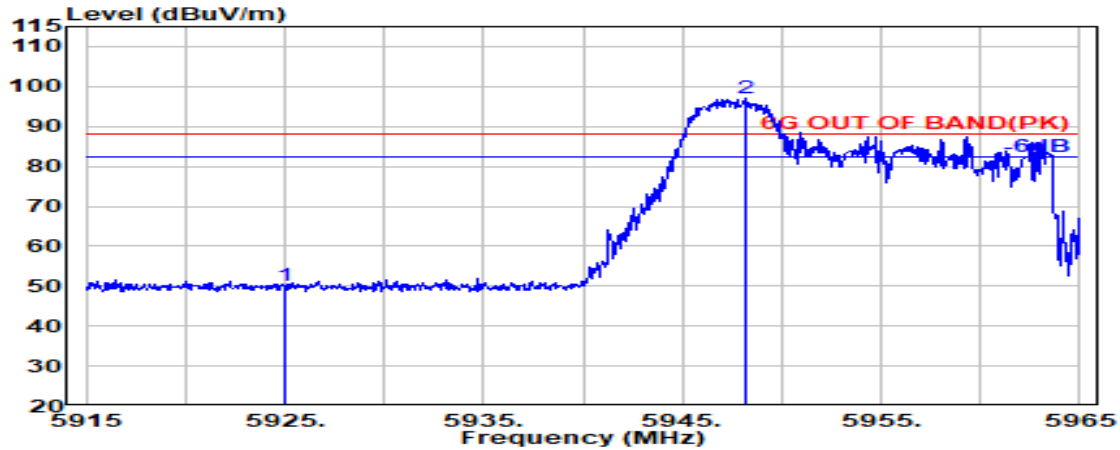


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.33	34.27	38.83	68.20	29.37	Average
@ 5947.450	34.99	9.00	39.33	76.27	80.93	---	---	Average

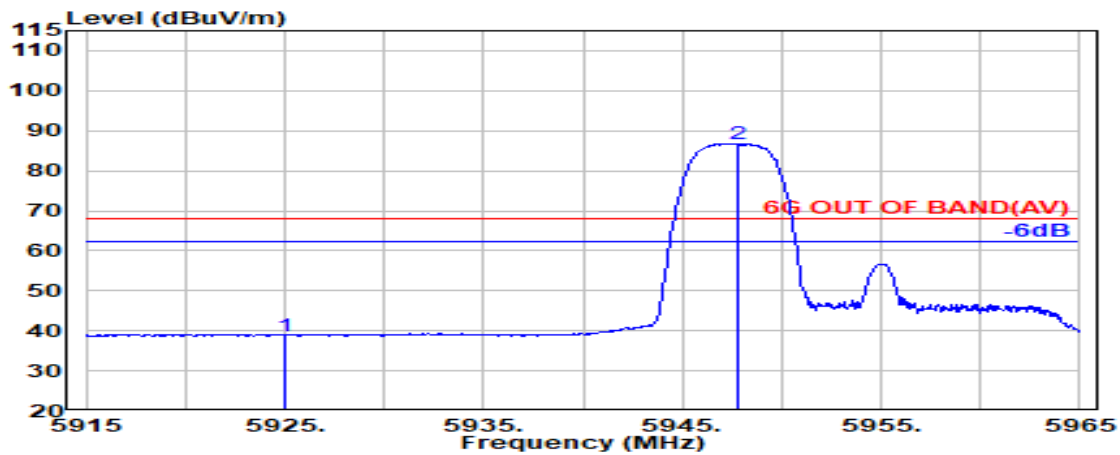
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	37
Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.33	45.47	50.04	88.20	38.16	Peak
@ 5948.250	34.99	9.00	39.33	92.33	96.99	---	---	Peak

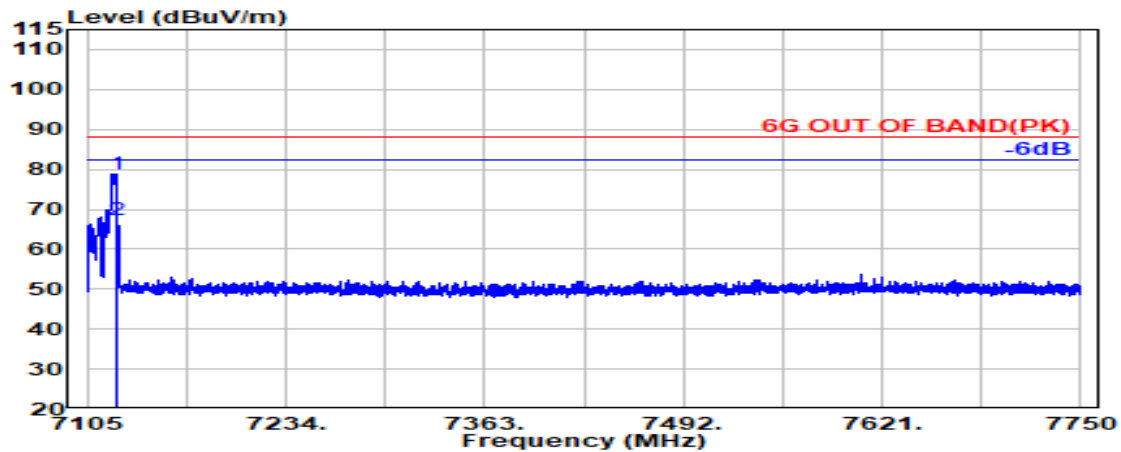


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.33	34.22	38.79	68.20	29.41	Average
@ 5947.750	34.99	9.00	39.33	82.14	86.81	---	---	Average

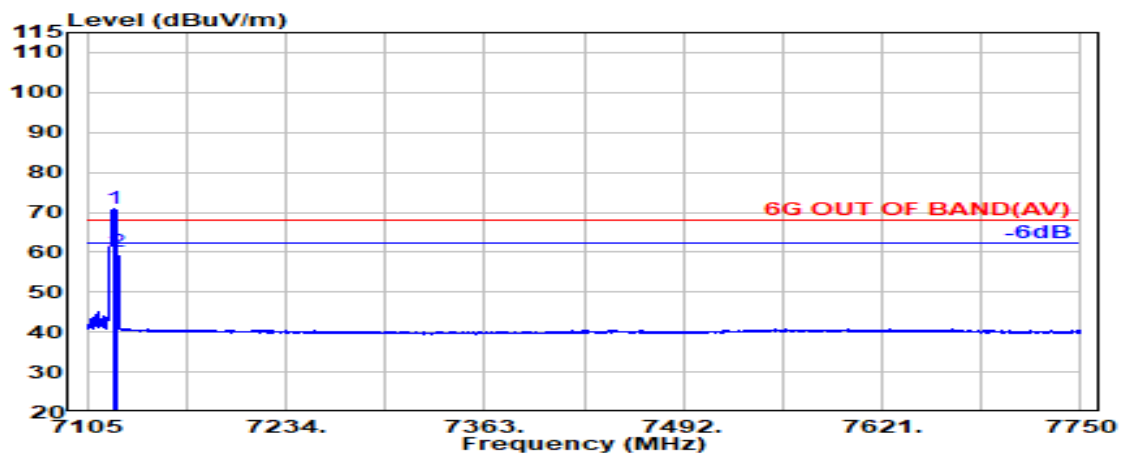
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	40
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7123.500	35.80	9.80	39.50	72.73	78.83	---	---	Peak
7125.000	35.80	9.80	39.50	61.25	67.35	88.20	20.85	Peak

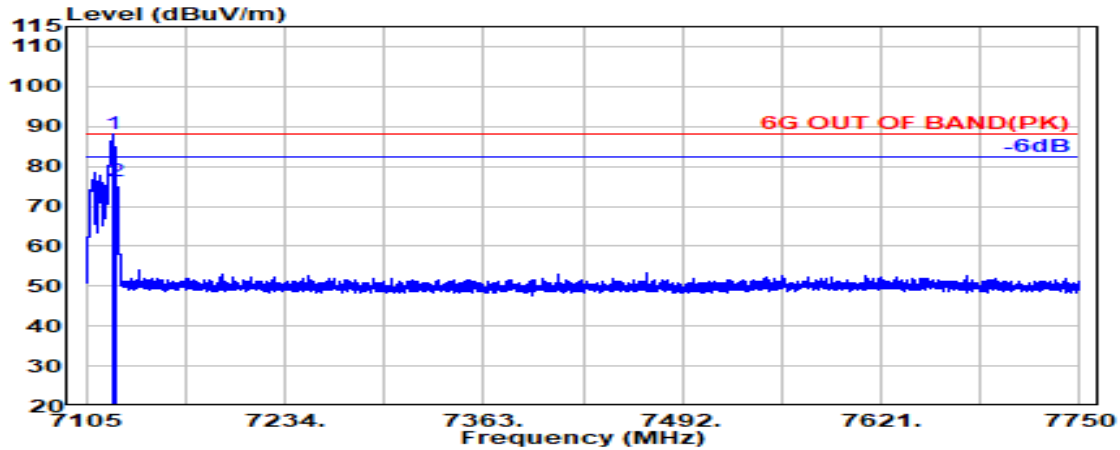


Antenna at Horizontal Polarization

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
@ 7123.100	35.80	9.80	39.50	64.78	70.88	---	---	Average
7125.000	35.80	9.80	39.50	54.18	60.28	68.20	7.92	Average

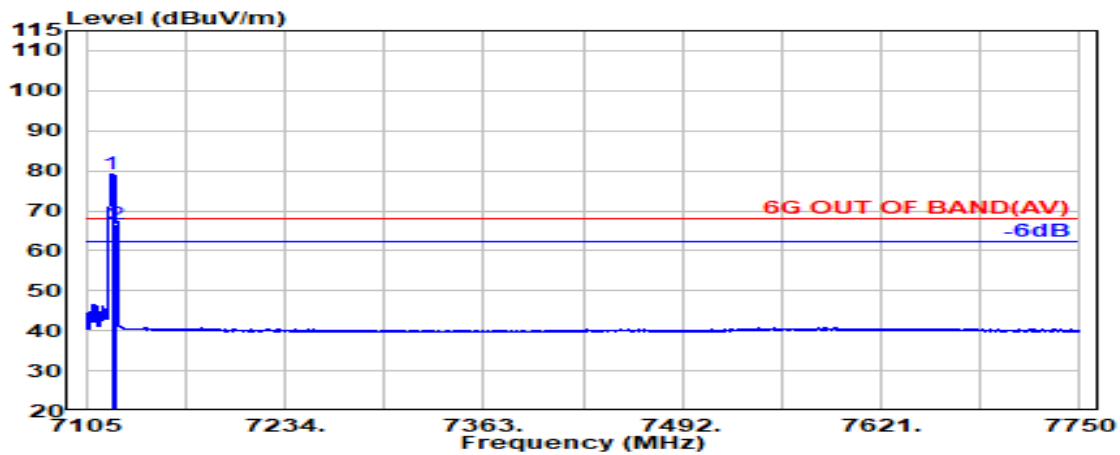
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	40
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7122.100	35.80	9.80	39.50	81.85	87.95	---	---	Peak
7125.000	35.80	9.80	39.50	70.26	76.36	88.20	11.84	Peak

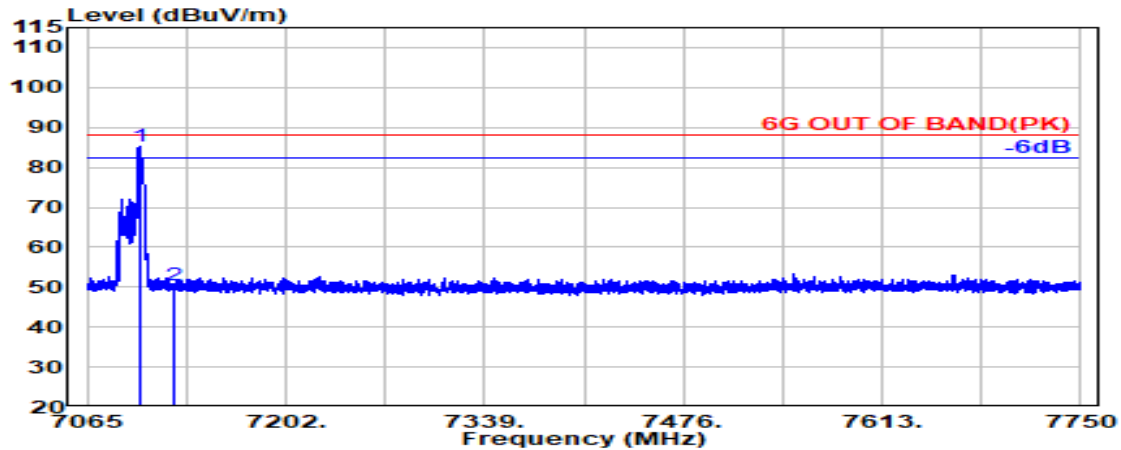


Antenna at Vertical Polarization

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
@ 7121.700	35.80	9.80	39.50	73.11	79.20	---	---	Average
7125.000	35.80	9.80	39.50	60.59	66.69	68.20	1.51	Average

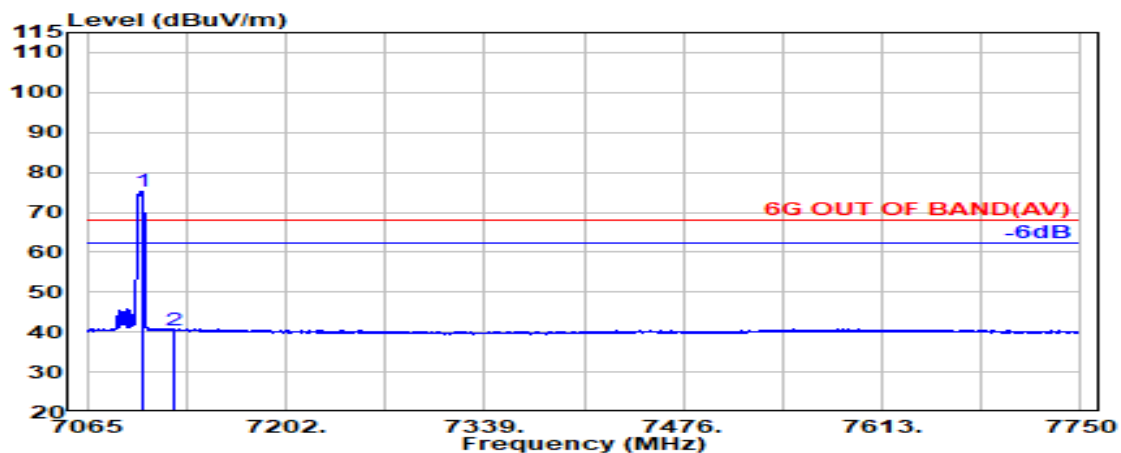
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	44
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7101.600	35.80	9.79	39.50	79.08	85.18	---	---	Peak
7125.000	35.80	9.80	39.50	44.36	50.46	88.20	37.74	Peak

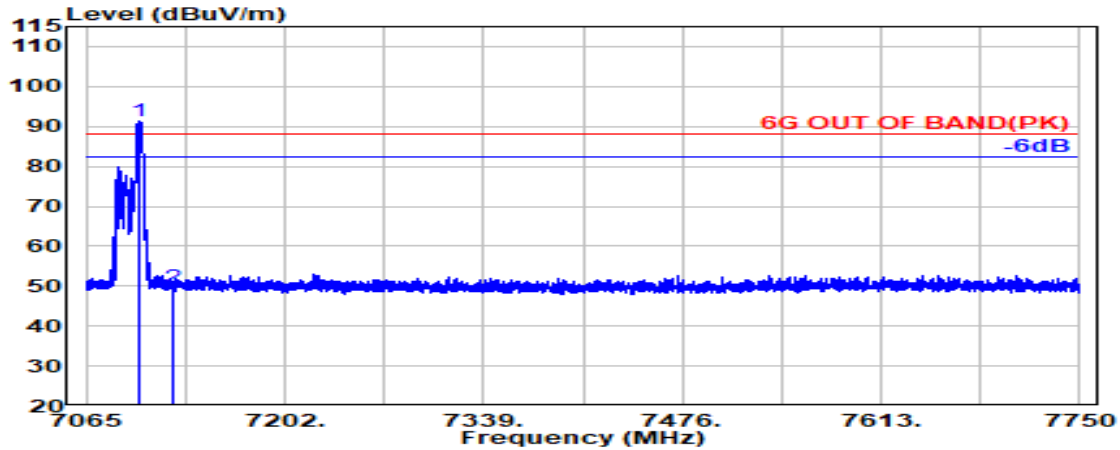


Antenna at Horizontal Polarization

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
@ 7102.600	35.80	9.79	39.50	69.11	75.20	---	---	Average
7125.000	35.80	9.80	39.50	34.29	40.39	68.20	27.81	Average

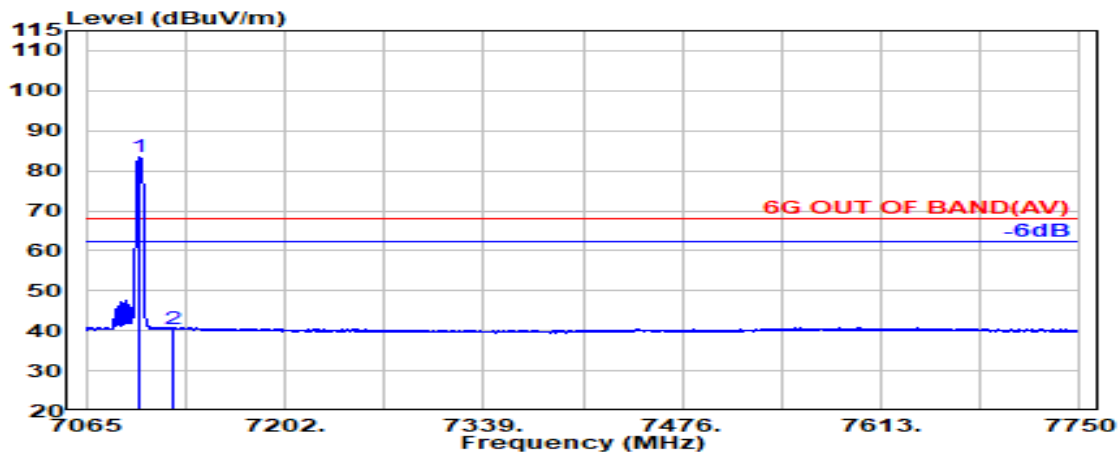
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	44
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7101.200	35.80	9.79	39.49	85.28	91.37	---	---	Peak
7125.000	35.80	9.80	39.50	43.72	49.82	88.20	38.38	Peak

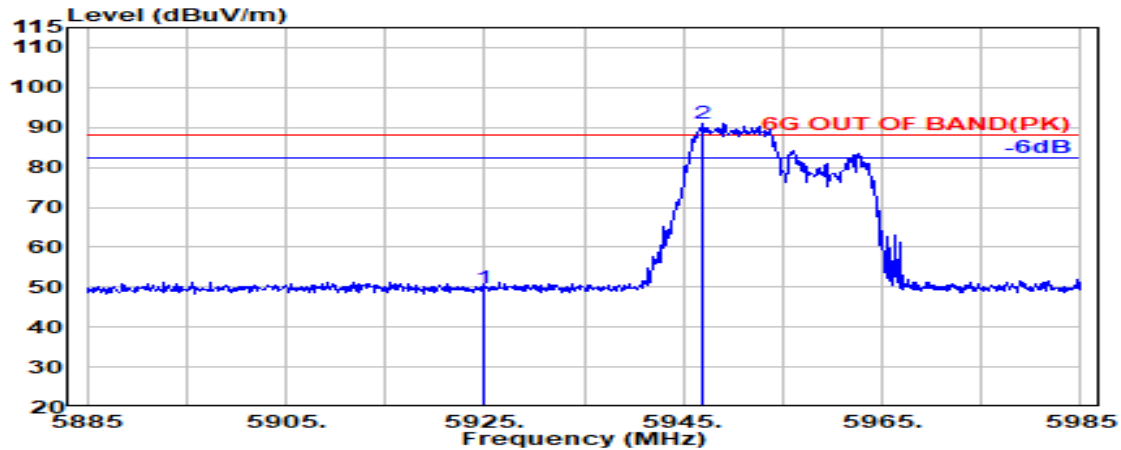


Antenna at Vertical Polarization

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
@ 7102.400	35.80	9.79	39.50	77.22	83.31	---	---	Average
7125.000	35.80	9.80	39.50	34.27	40.37	68.20	27.83	Average

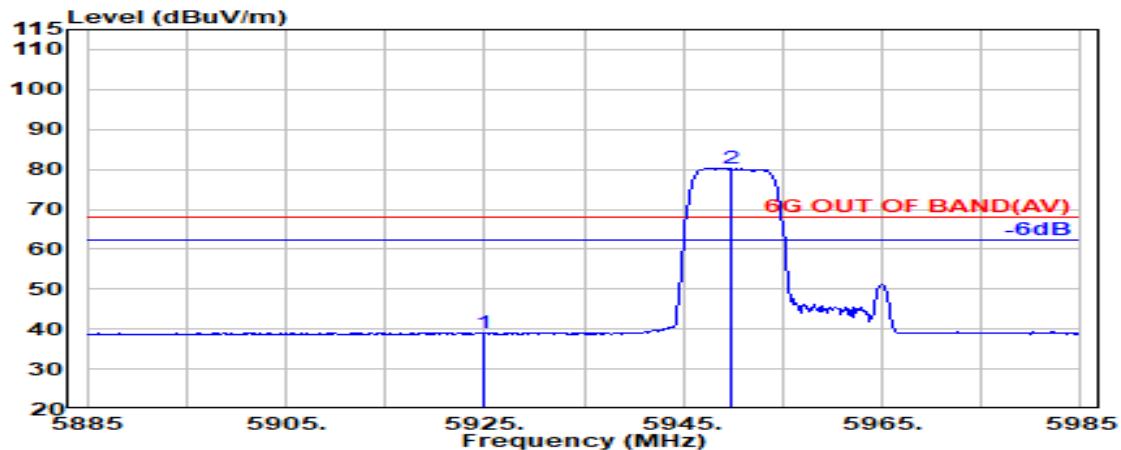
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	53
Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz



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
@ 5925.000	34.90	8.99	39.33	45.24	49.80	88.20	38.40	Peak
5946.800	34.99	9.00	39.33	86.35	91.01	---	---	Peak

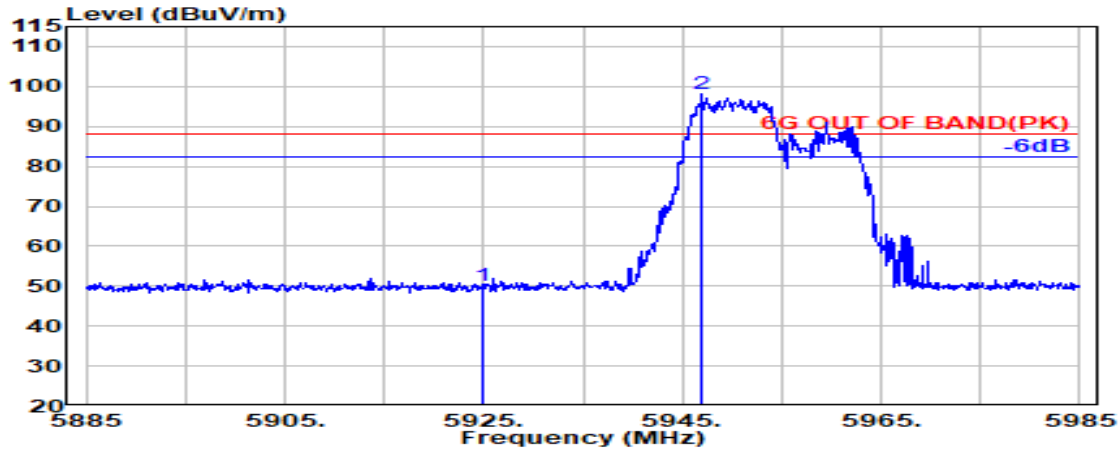


Antenna at Horizontal Polarization

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
@ 5925.000	34.90	8.99	39.33	34.29	38.85	68.20	29.35	Average
5949.700	35.00	9.00	39.33	75.69	80.36	---	---	Average

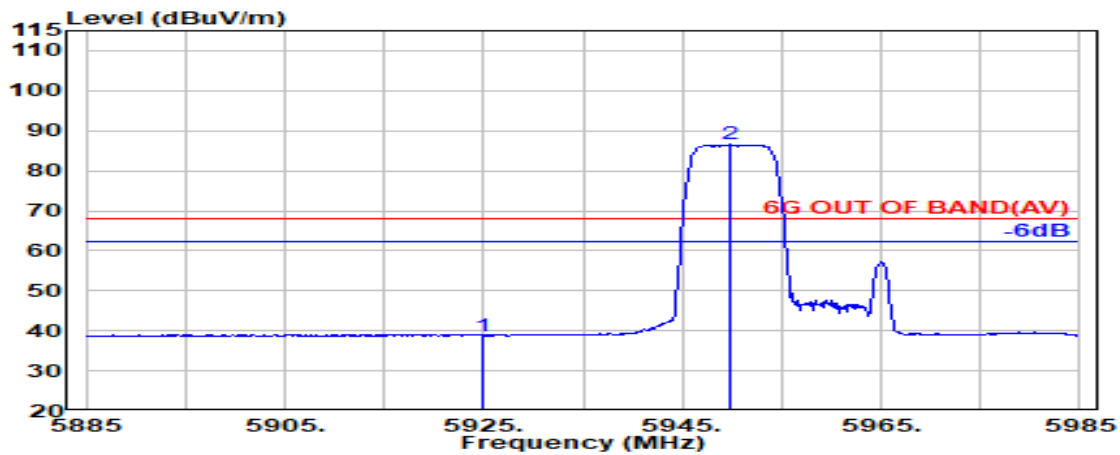
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	53
Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 5925.000	34.90	8.99	39.33	45.52	50.08	88.20	38.12	Peak
5947.000	34.99	9.00	39.33	93.57	98.23	---	---	Peak

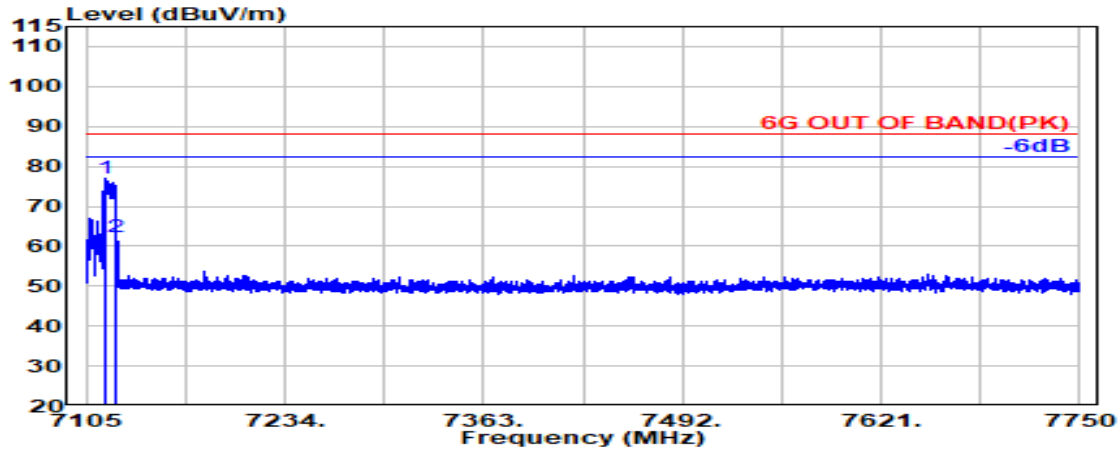


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 5925.000	34.90	8.99	39.33	34.23	38.79	68.20	29.41	Average
5949.800	35.00	9.00	39.33	81.90	86.58	---	---	Average

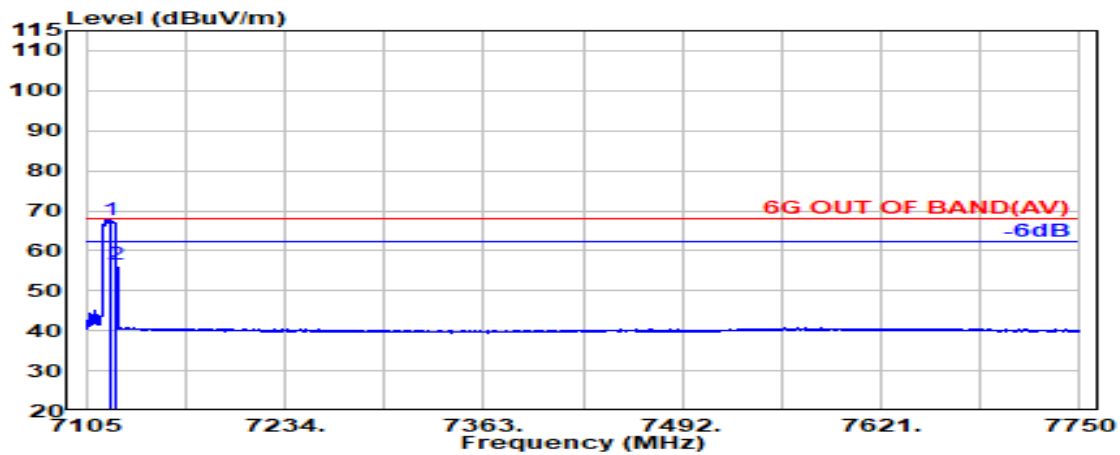
Remark: The "@" means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	54
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7117.300	35.80	9.80	39.50	70.82	76.92	88.20	--	Peak
7125.000	35.80	9.80	39.50	56.25	62.35	88.20	25.85	Peak

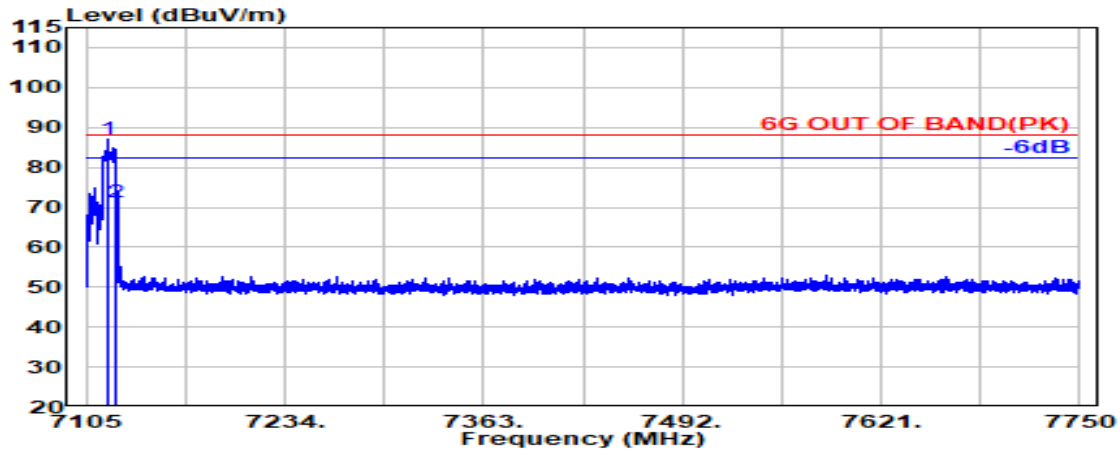


Antenna at Horizontal Polarization

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
@ 7121.000	35.80	9.80	39.50	61.67	67.77	68.20	---	Average
7125.000	35.80	9.80	39.50	50.34	56.44	68.20	11.76	Average

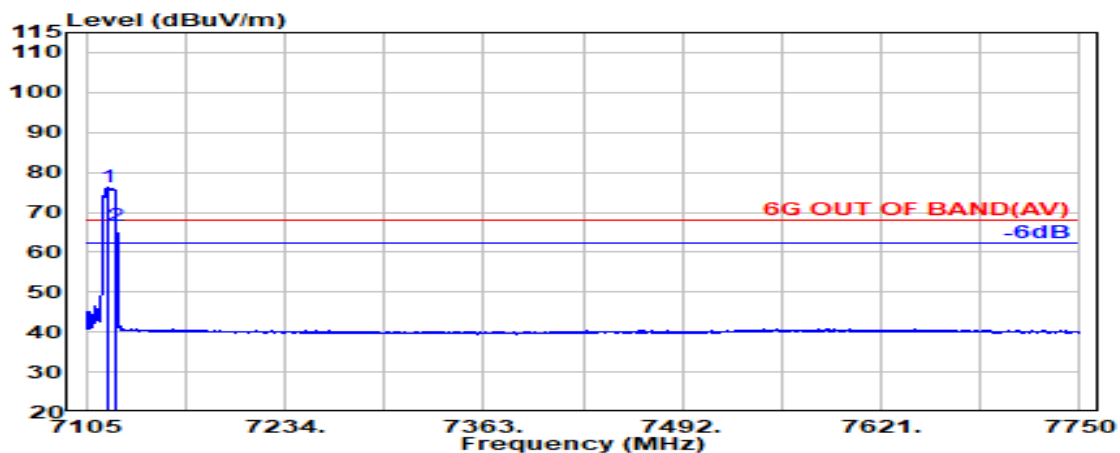
Remark: The "@" means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	54
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7118.400	35.80	9.80	39.50	80.85	86.95	---	---	Peak
7125.000	35.80	9.80	39.50	65.01	71.11	88.20	17.09	Peak

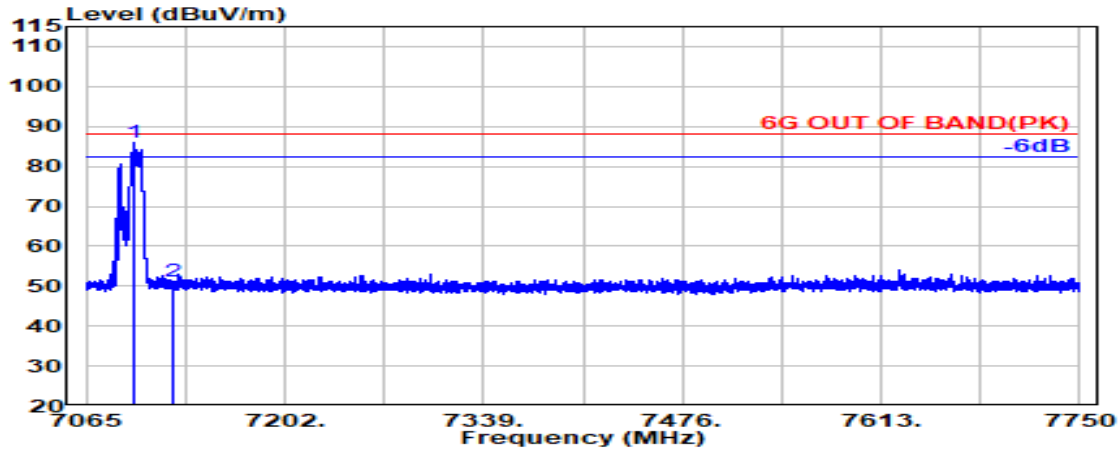


Antenna at Vertical Polarization

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
@ 7119.300	35.80	9.80	39.50	70.04	76.14	---	---	Average
7125.000	35.80	9.80	39.50	60.40	66.50	68.20	1.70	Average

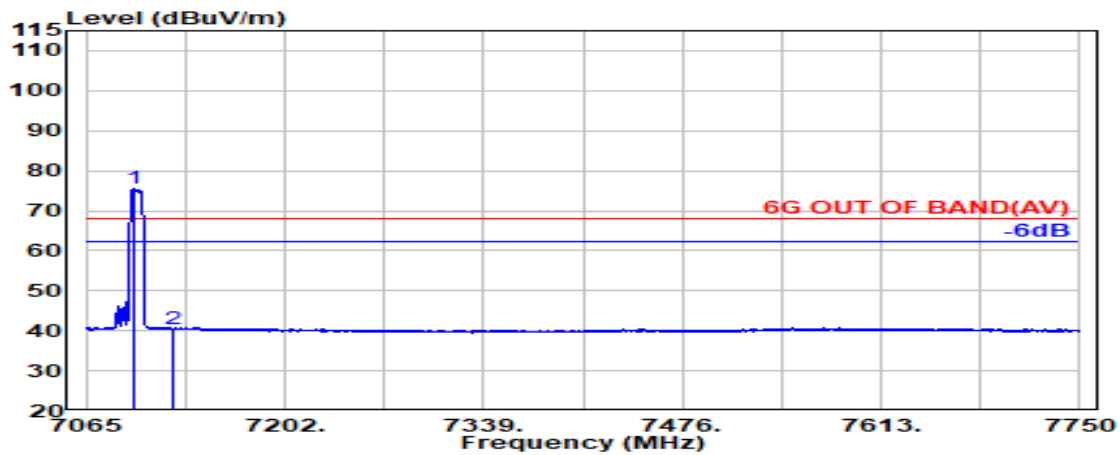
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	56
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7098.500	35.79	9.78	39.49	79.74	85.82	88.20	--	Peak
7125.000	35.80	9.80	39.50	45.15	51.25	88.20	36.95	Peak

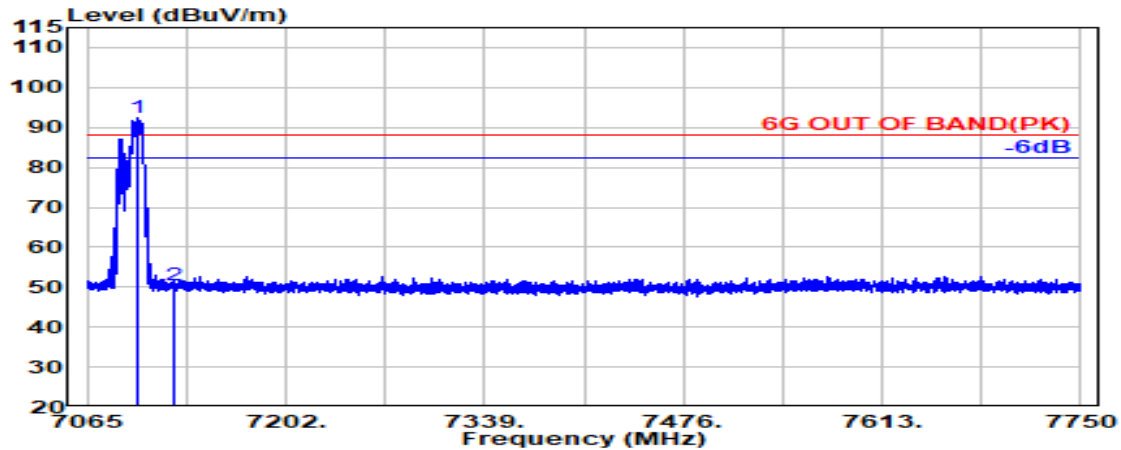


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7097.200	35.78	9.78	39.49	69.35	75.43	68.20	---	Average
7125.000	35.80	9.80	39.50	34.44	40.54	68.20	27.66	Average

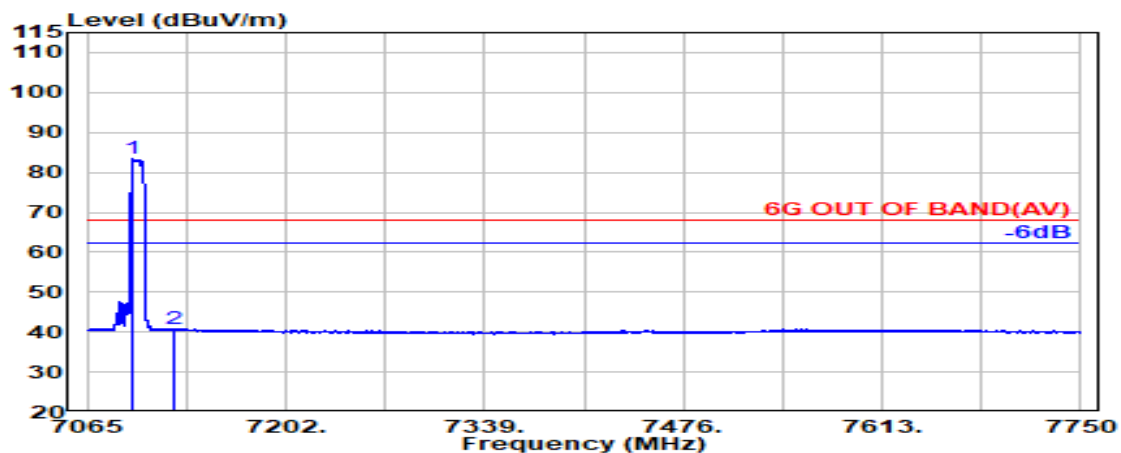
Remark: The "@" means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	56
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7099.400	35.80	9.78	39.49	86.33	92.42	---	---	Peak
7125.000	35.80	9.80	39.50	44.48	50.58	88.20	37.62	Peak

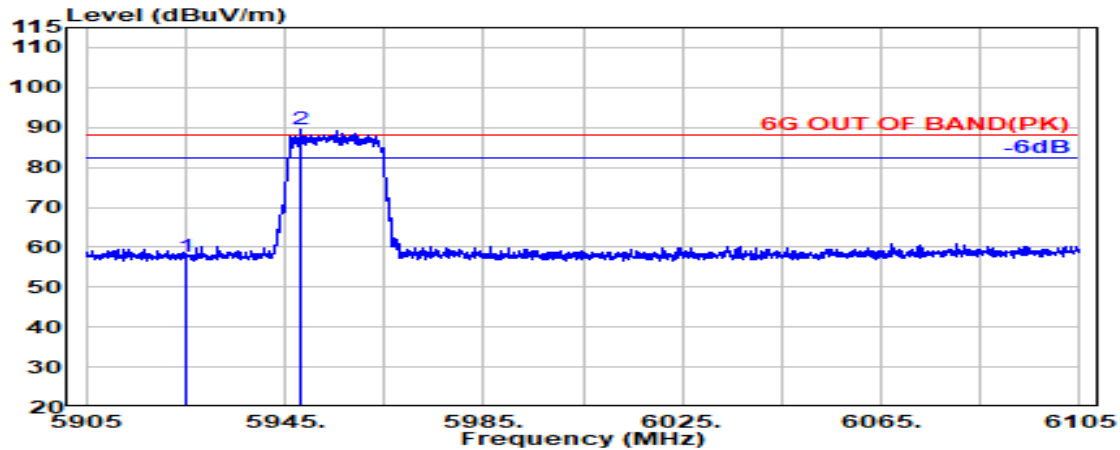


Antenna at Vertical Polarization

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
@ 7096.900	35.78	9.78	39.49	77.27	83.34	---	---	Average
7125.000	35.80	9.80	39.50	34.54	40.64	68.20	27.56	Average

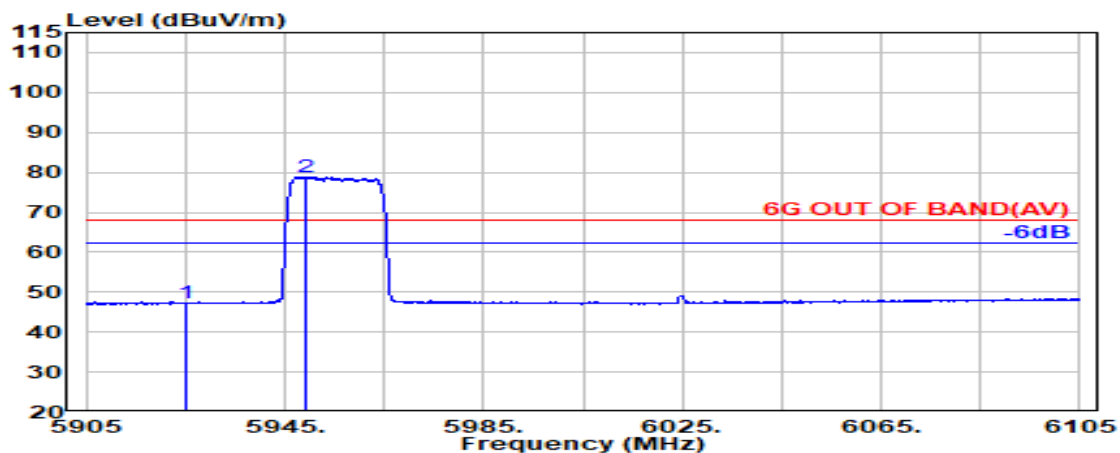
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	242T	RU Index	61
Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6025MHz



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
5925.000	34.90	8.99	39.33	53.08	57.65	88.20	30.55	Peak
@ 5948.200	34.99	9.00	39.33	84.83	89.49	---	---	Peak

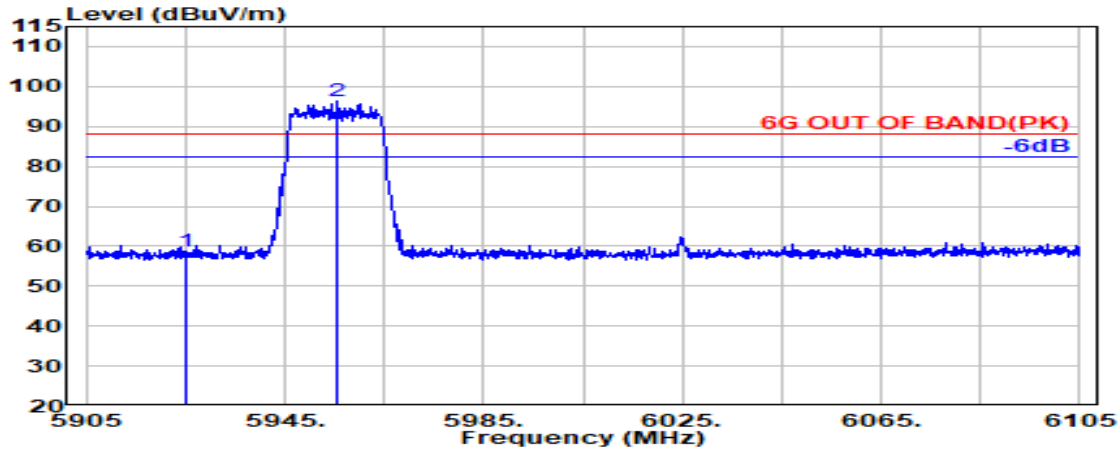


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.33	42.61	47.17	68.20	21.03	Average
@ 5949.000	35.00	9.00	39.33	74.11	78.78	---	---	Average

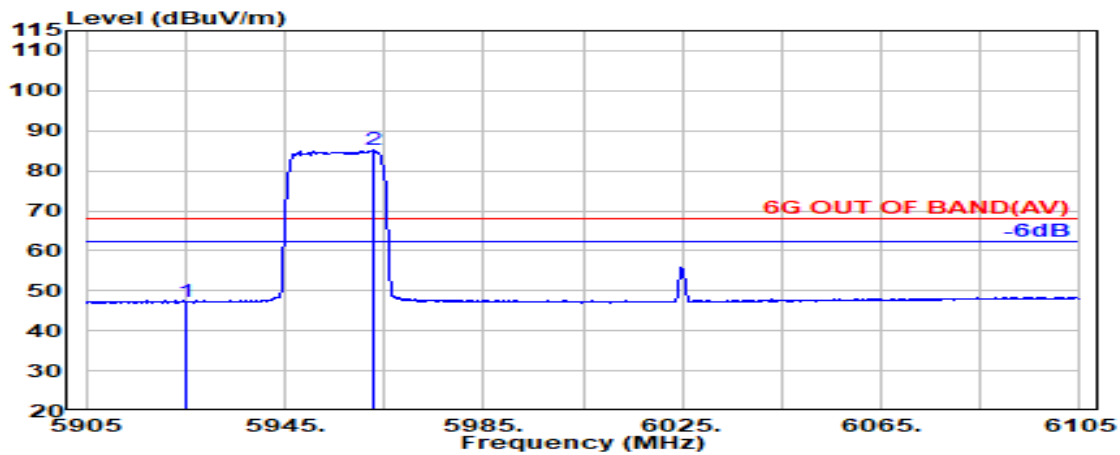
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	242T	RU Index	61
Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6025MHz



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
5925.000	34.90	8.99	39.33	54.01	58.57	88.20	29.63	Peak
@ 5955.500	34.98	9.01	39.33	91.88	96.53	---	---	Peak

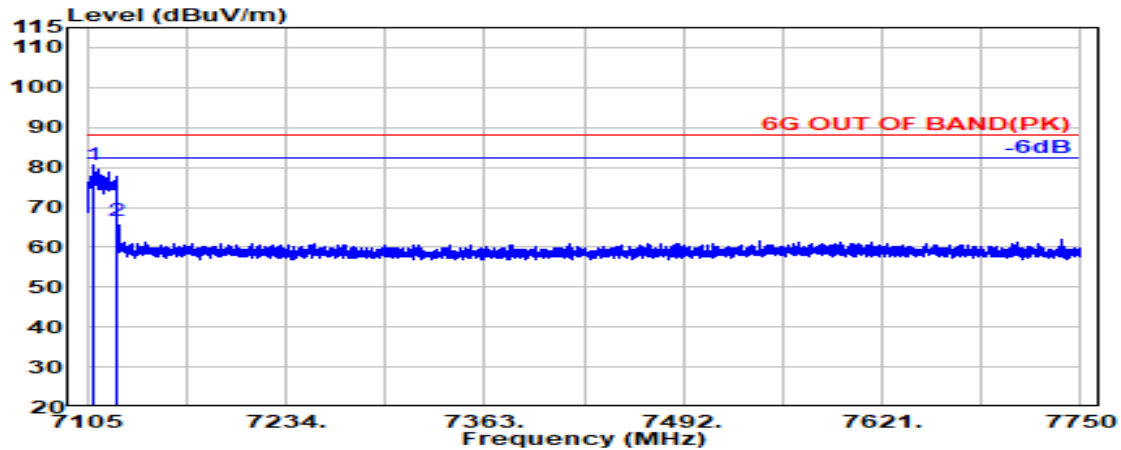


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.33	42.66	47.23	68.20	20.97	Average
@ 5962.600	34.95	9.01	39.33	80.49	85.12	---	---	Average

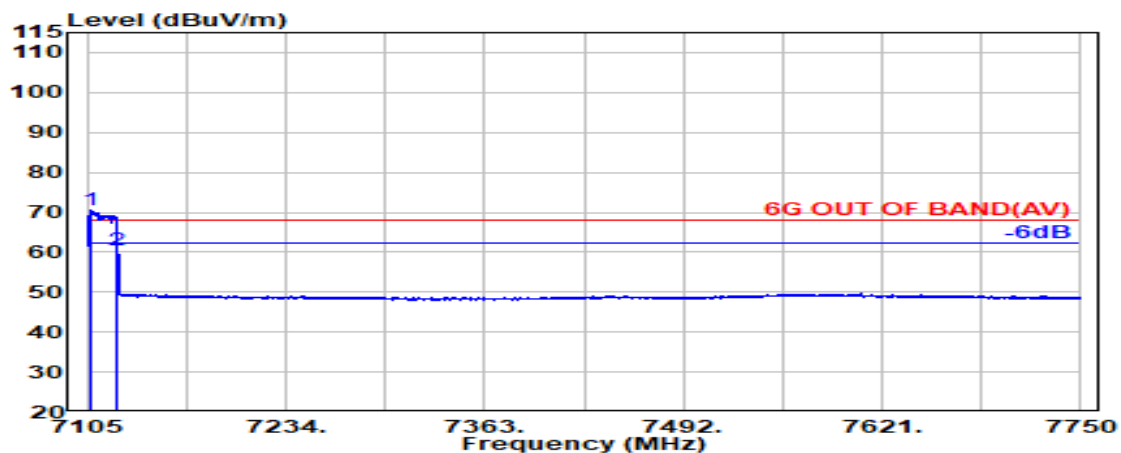
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	242T	RU Index	61
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7108.800	35.80	9.79	39.50	74.36	80.45	---	---	Peak
7125.000	35.80	9.80	39.50	60.38	66.48	88.20	21.72	Peak

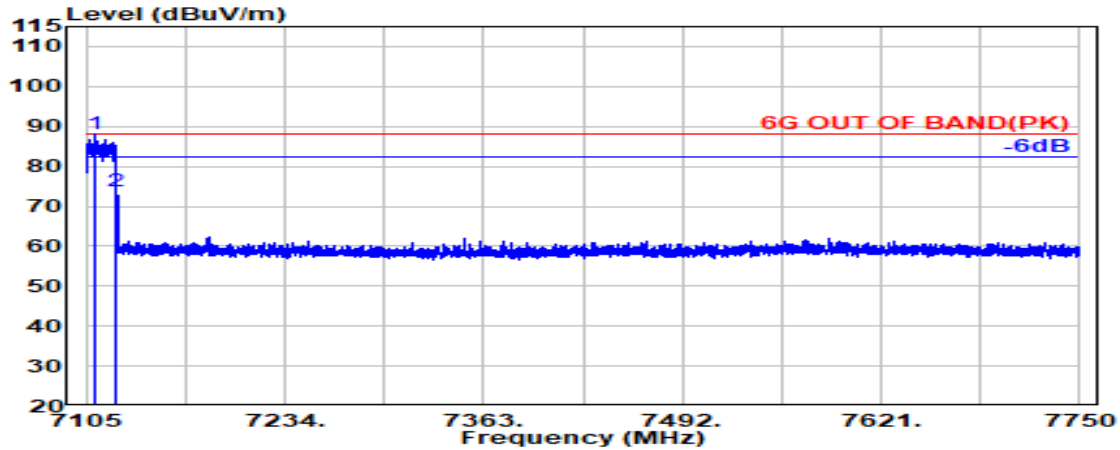


Antenna at Horizontal Polarization

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
@ 7107.700	35.80	9.79	39.50	64.37	70.46	---	---	Average
7125.000	35.80	9.80	39.50	54.53	60.63	68.20	7.57	Average

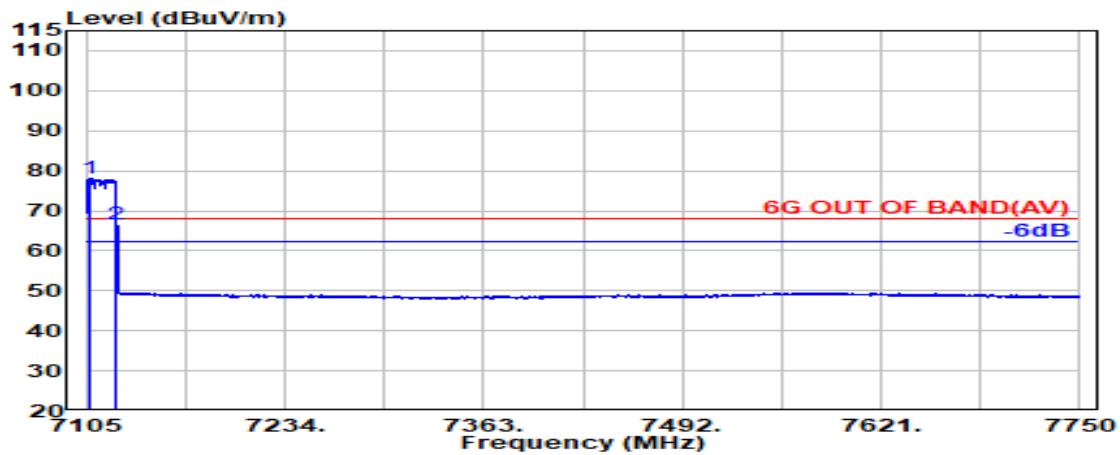
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	242T	RU Index	61
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7111.000	35.80	9.79	39.50	81.85	87.95	---	---	Peak
7125.000	35.80	9.80	39.50	67.78	73.88	88.20	14.32	Peak

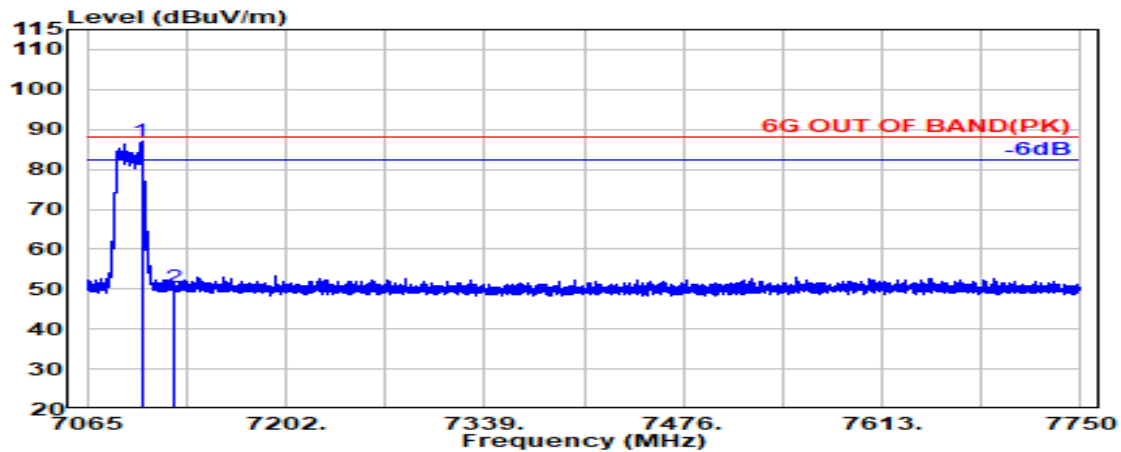


Antenna at Vertical Polarization

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
@ 7107.300	35.80	9.79	39.50	71.98	78.08	---	---	Average
7125.000	35.80	9.80	39.50	60.51	66.61	68.20	1.59	Average

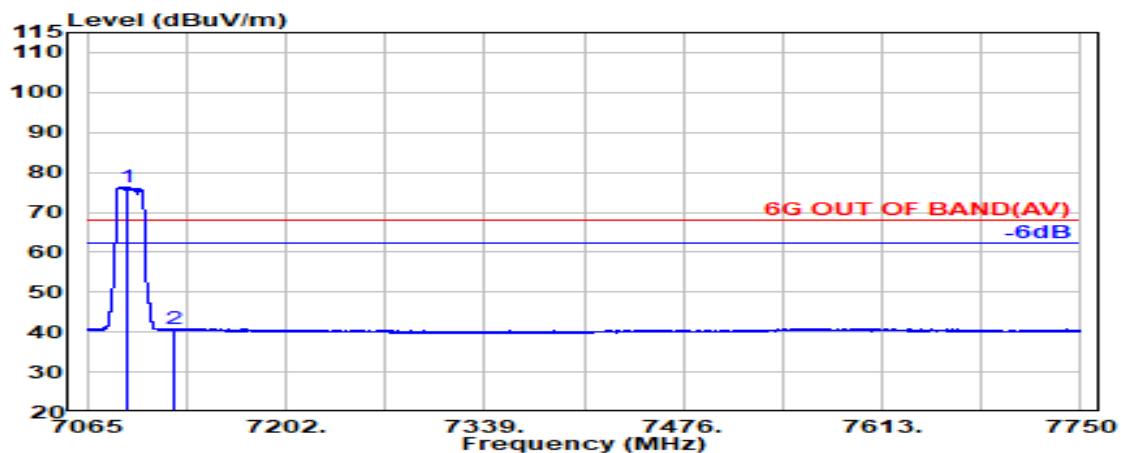
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	242T	RU Index	62
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7102.500	35.80	9.79	39.50	80.83	86.92	---	---	Peak
7125.000	35.80	9.80	39.50	44.21	50.31	88.20	37.89	Peak

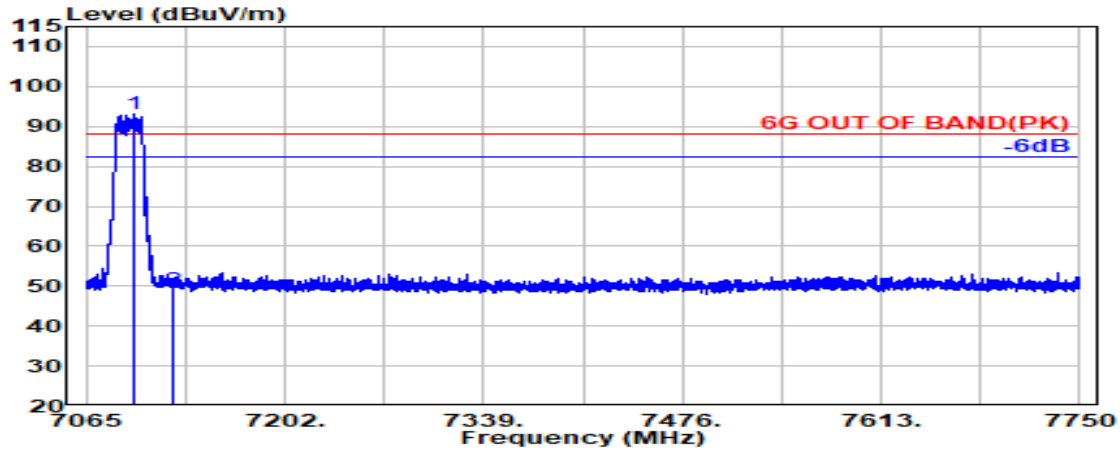


Antenna at Horizontal Polarization

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
@ 7093.100	35.76	9.78	39.49	70.40	76.45	---	---	Average
7125.000	35.80	9.80	39.50	34.64	40.74	68.20	27.46	Average

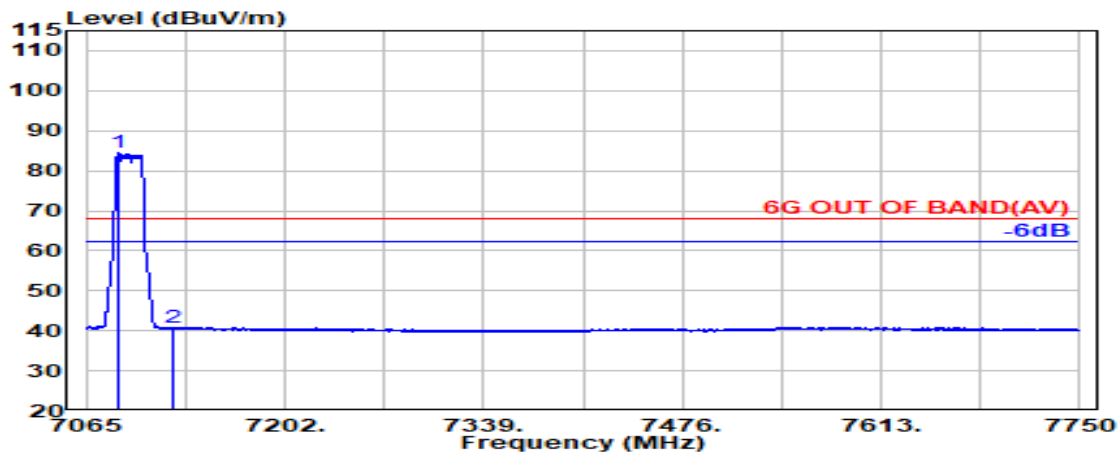
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	242T	RU Index	62
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7097.500	35.79	9.78	39.49	86.97	93.04	---	---	Peak
7125.000	35.80	9.80	39.50	43.07	49.17	88.20	39.03	Peak

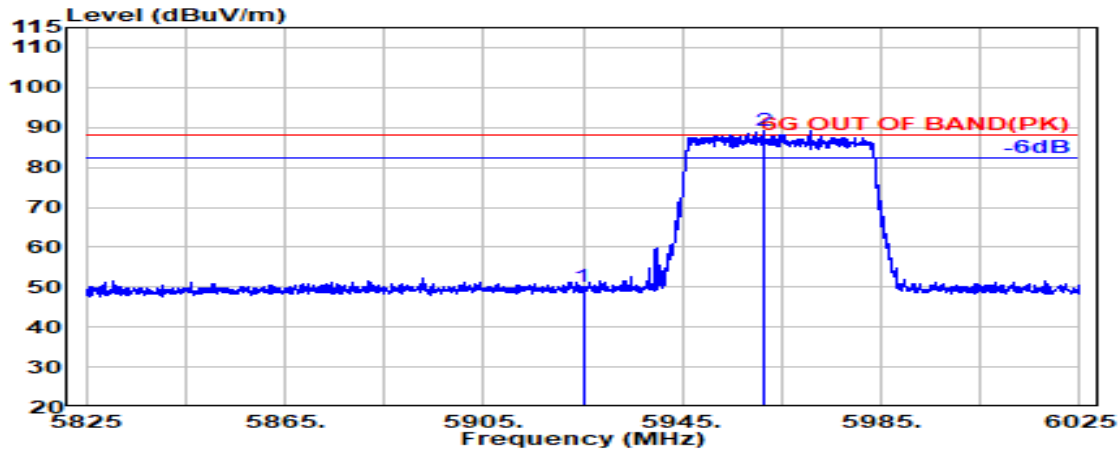


Antenna at Vertical Polarization

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
@ 7087.900	35.73	9.78	39.49	78.35	84.36	---	---	Average
7125.000	35.80	9.80	39.50	34.63	40.73	68.20	27.47	Average

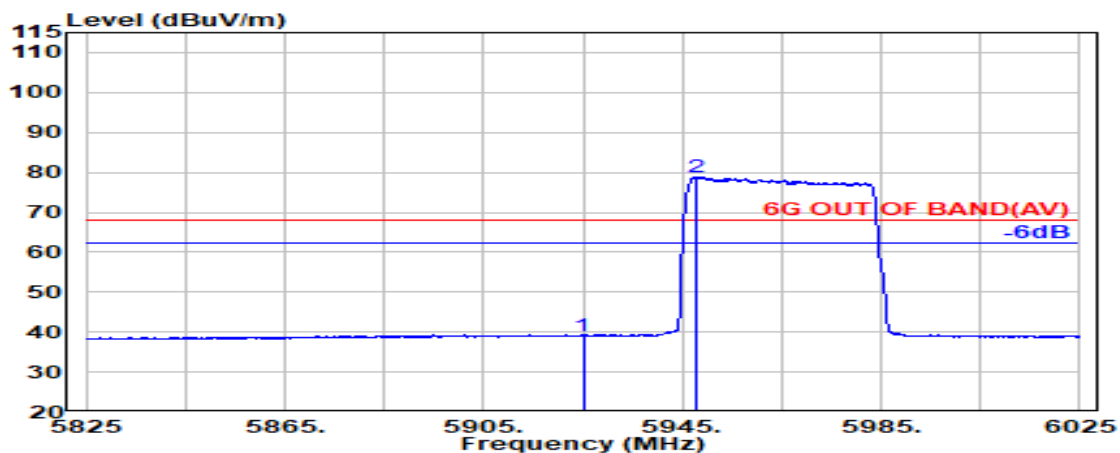
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	484T	RU Index	65
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX5985MHz



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
5925.000	34.90	8.99	39.33	45.40	49.96	88.20	38.24	Peak
@ 5961.200	34.96	9.01	39.33	84.66	89.29	---	---	Peak

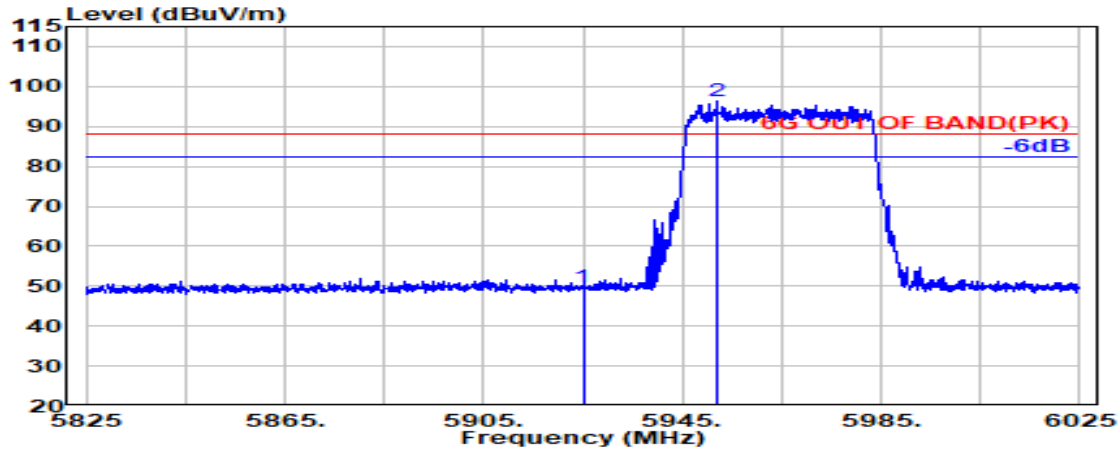


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.33	34.58	39.14	68.20	29.06	Average
@ 5947.700	34.99	9.00	39.33	74.13	78.79	---	---	Average

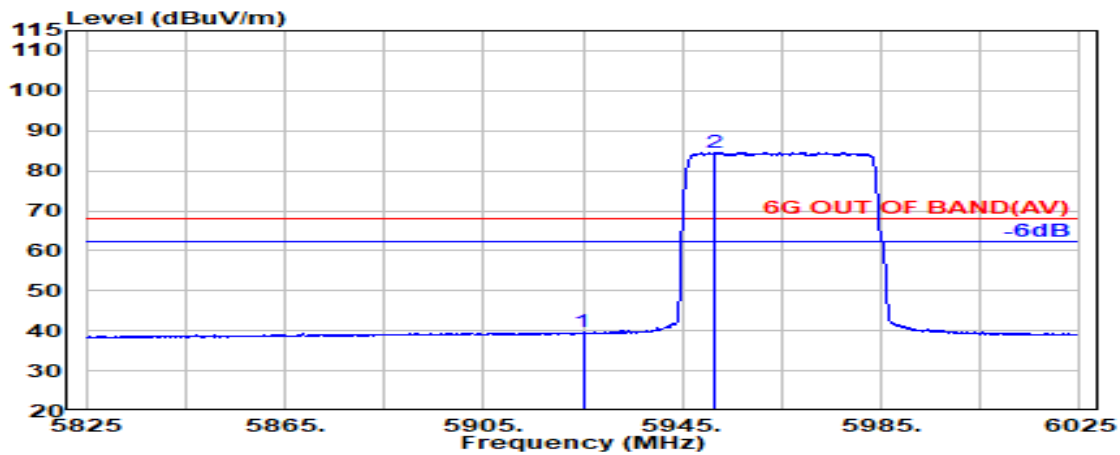
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	484T	RU Index	65
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX5985MHz



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
5925.000	34.90	8.99	39.33	45.35	49.91	88.20	38.29	Peak
@ 5952.000	34.99	9.00	39.33	91.55	96.22	---	---	Peak

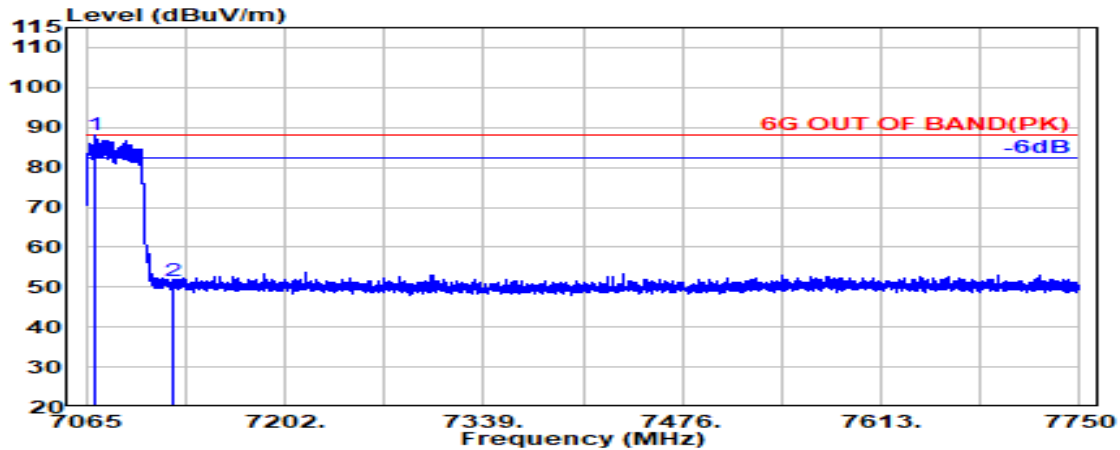


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.33	35.04	39.60	68.20	28.60	Average
@ 5951.600	34.99	9.00	39.33	79.88	84.54	---	---	Average

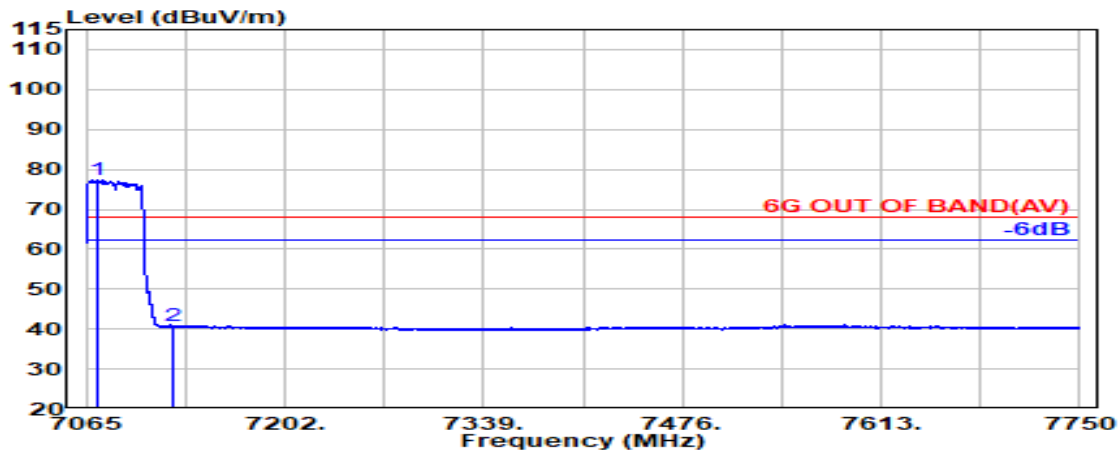
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	484T	RU Index	65
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7070.400	35.62	9.77	39.49	82.21	88.11	---	---	Peak
7125.000	35.80	9.80	39.50	45.46	51.56	88.20	36.64	Peak

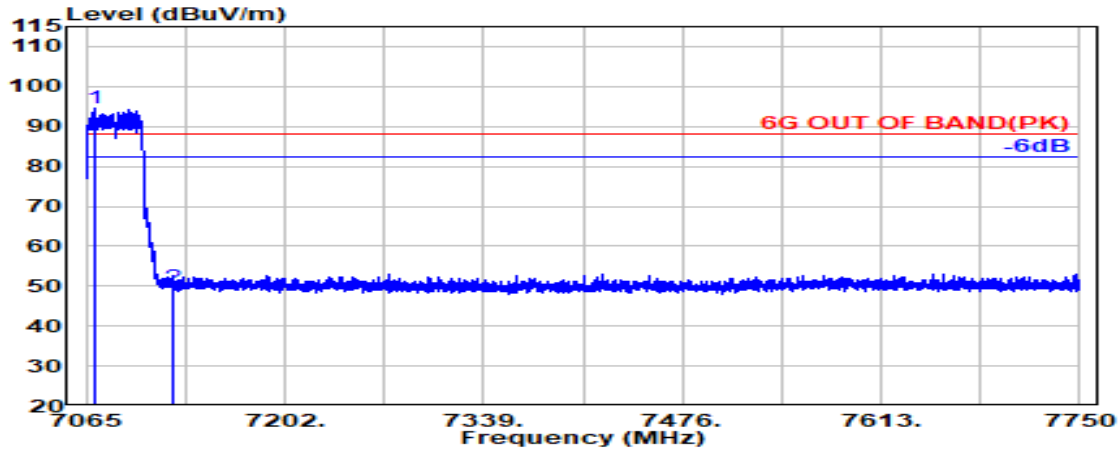


Antenna at Horizontal Polarization

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
@ 7072.700	35.64	9.77	39.49	71.34	77.25	---	---	Average
7125.000	35.80	9.80	39.50	34.64	40.74	68.20	27.46	Average

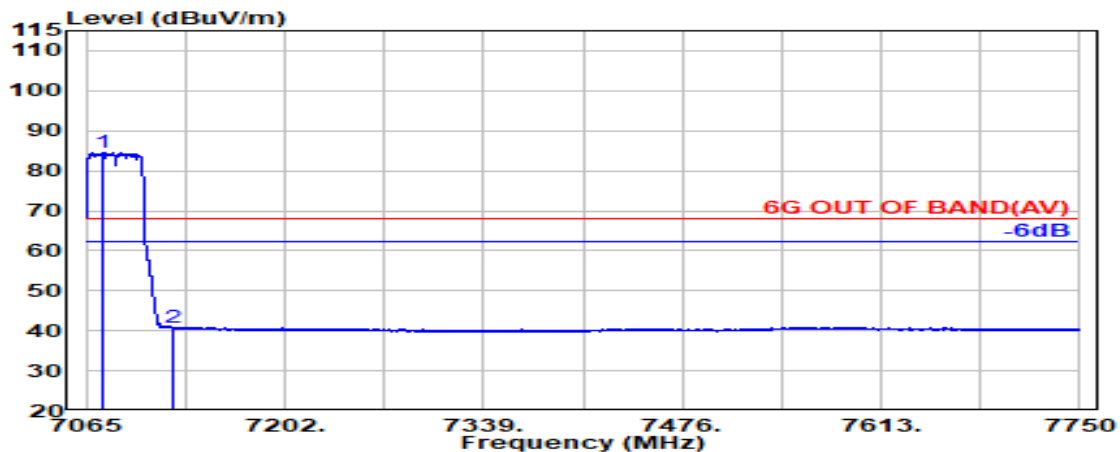
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	484T	RU Index	65
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7071.800	35.63	9.77	39.49	88.68	94.59	---	---	Peak
7125.000	35.80	9.80	39.50	43.67	49.77	88.20	38.43	Peak

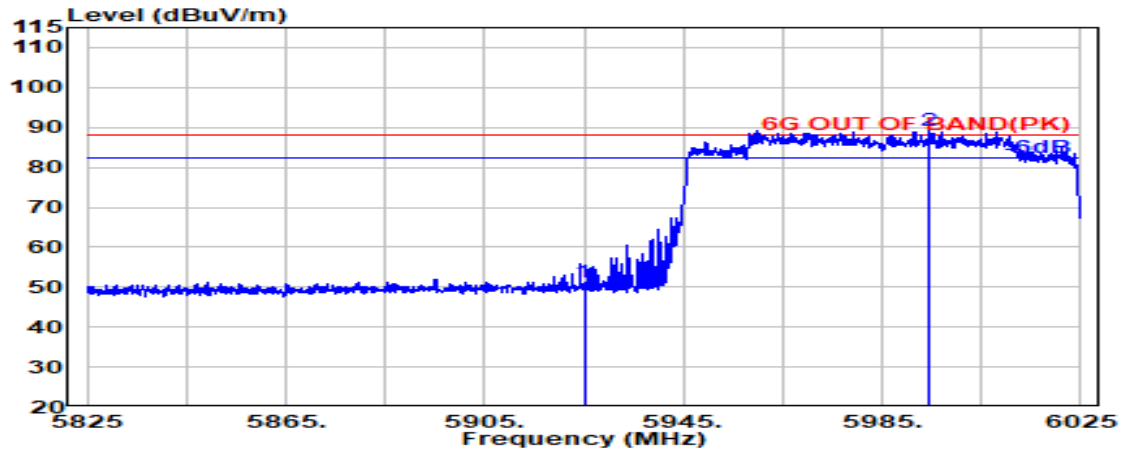


Antenna at Vertical Polarization

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
@ 7076.900	35.66	9.77	39.49	78.73	84.67	---	---	Average
7125.000	35.80	9.80	39.50	34.55	40.65	68.20	27.55	Average

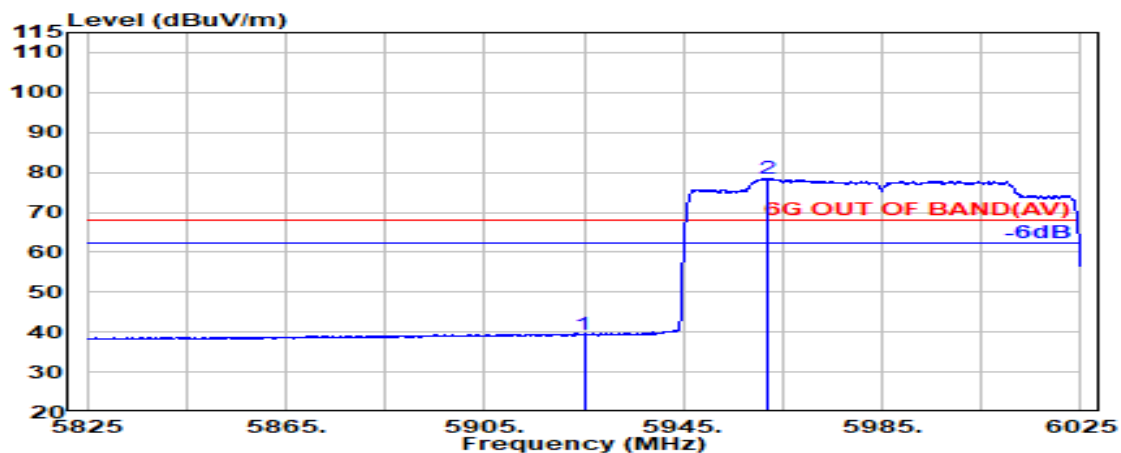
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz



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
5925.000	34.90	8.99	39.33	46.76	51.32	88.20	36.88	Peak
@ 5994.400	34.82	9.03	39.34	84.63	89.15	---	---	Peak

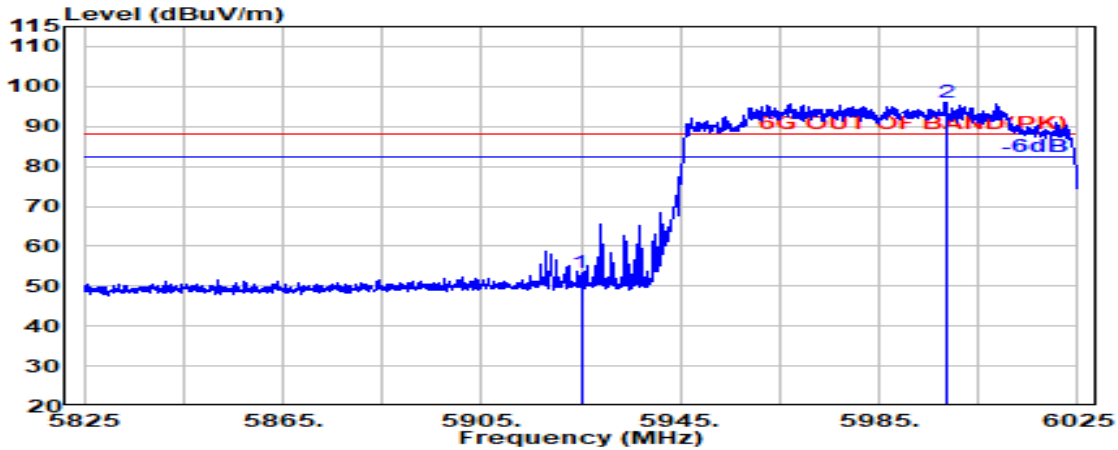


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.33	34.81	39.38	68.20	28.82	Average
@ 5962.000	34.95	9.01	39.33	73.95	78.58	---	---	Average

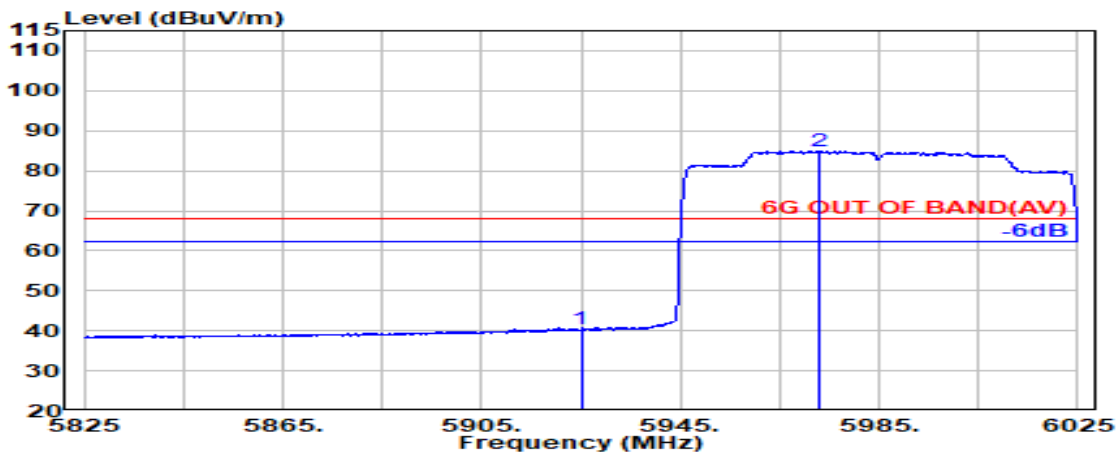
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz



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
5925.000	34.90	8.99	39.33	48.93	53.49	88.20	34.71	Peak
@ 5998.400	34.81	9.03	39.34	91.59	96.08	---	---	Peak

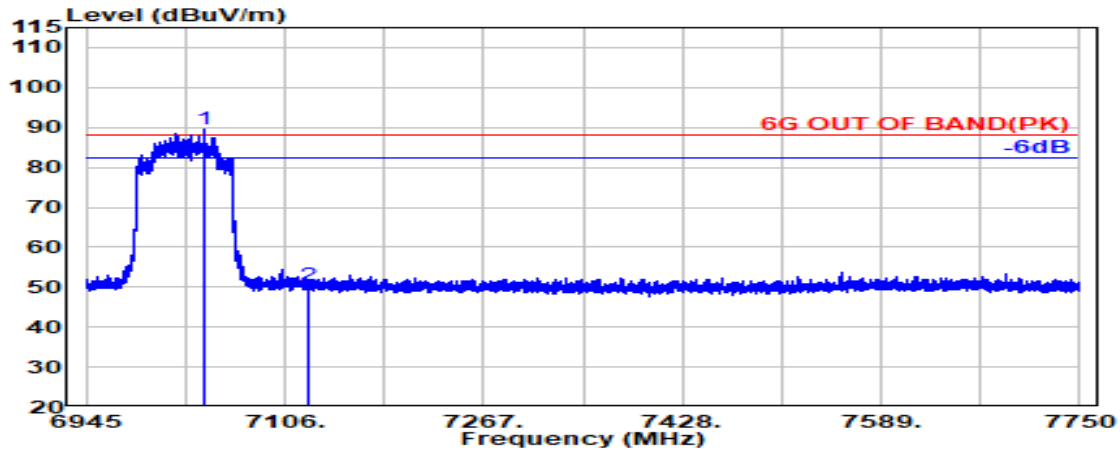


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.33	35.71	40.27	68.20	27.93	Average
@ 5972.800	34.91	9.02	39.34	80.43	85.02	---	---	Average

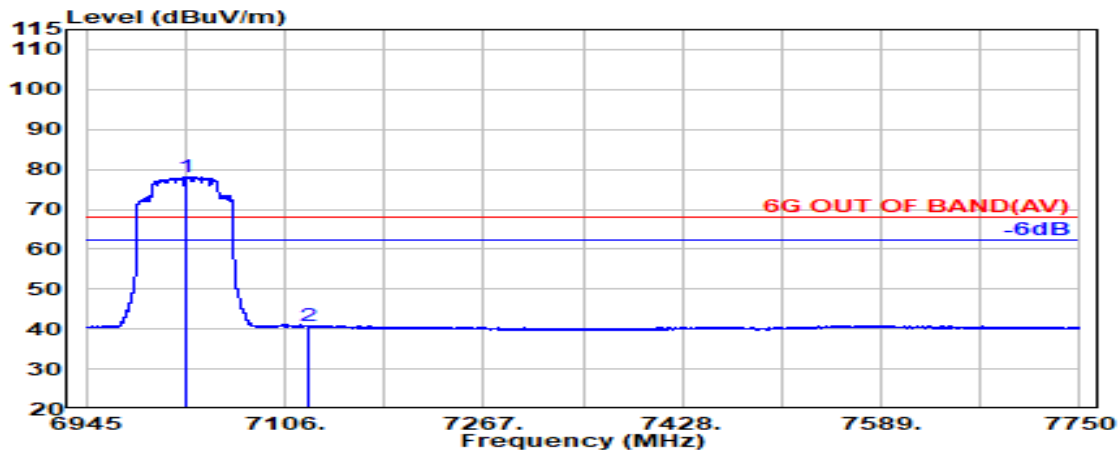
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



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
@ 7040.600	35.46	9.75	39.48	83.68	89.41	---	---	Peak
7125.000	35.80	9.80	39.50	44.54	50.64	88.20	37.56	Peak

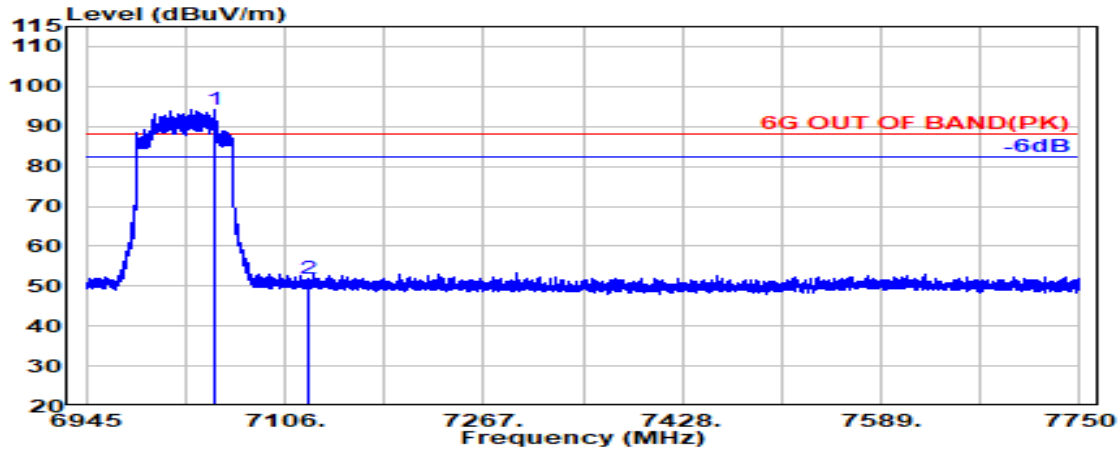


Antenna at Horizontal Polarization

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
@ 7026.800	35.41	9.74	39.48	72.57	78.23	---	---	Average
7125.000	35.80	9.80	39.50	34.66	40.76	68.20	27.44	Average

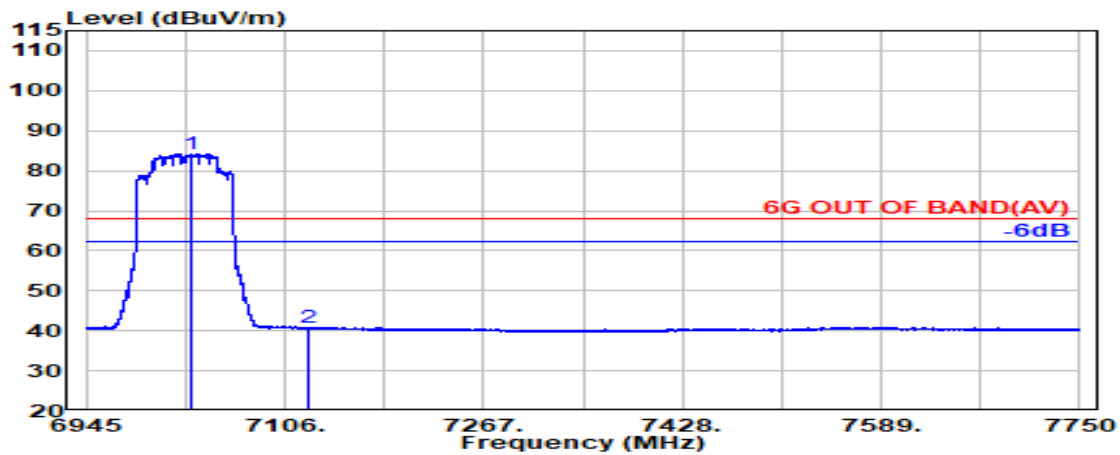
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



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
@ 7049.100	35.50	9.75	39.48	88.36	94.12	---	---	Peak
7125.000	35.80	9.80	39.50	45.64	51.74	88.20	36.46	Peak



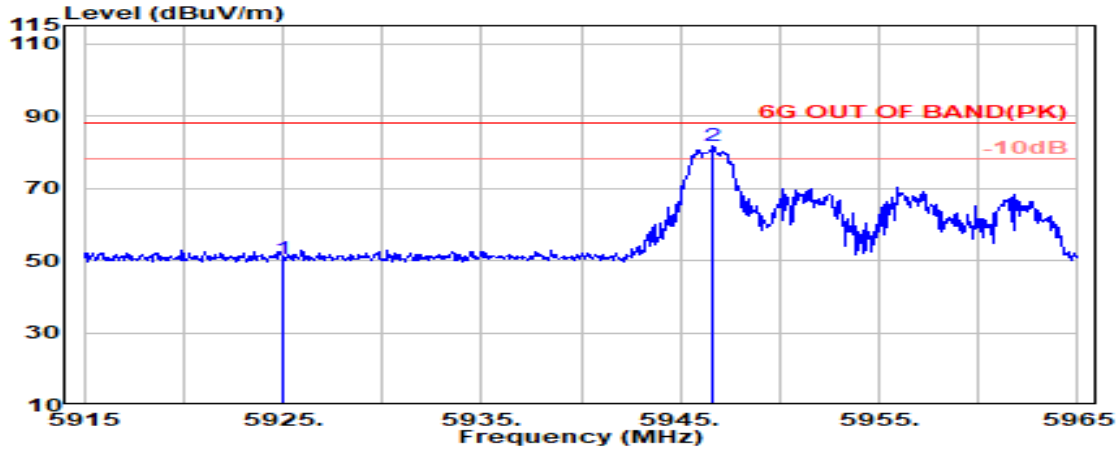
Antenna at Vertical Polarization

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
@ 7029.200	35.42	9.74	39.48	78.66	84.34	---	---	Average
7125.000	35.80	9.80	39.50	34.65	40.75	68.20	27.45	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

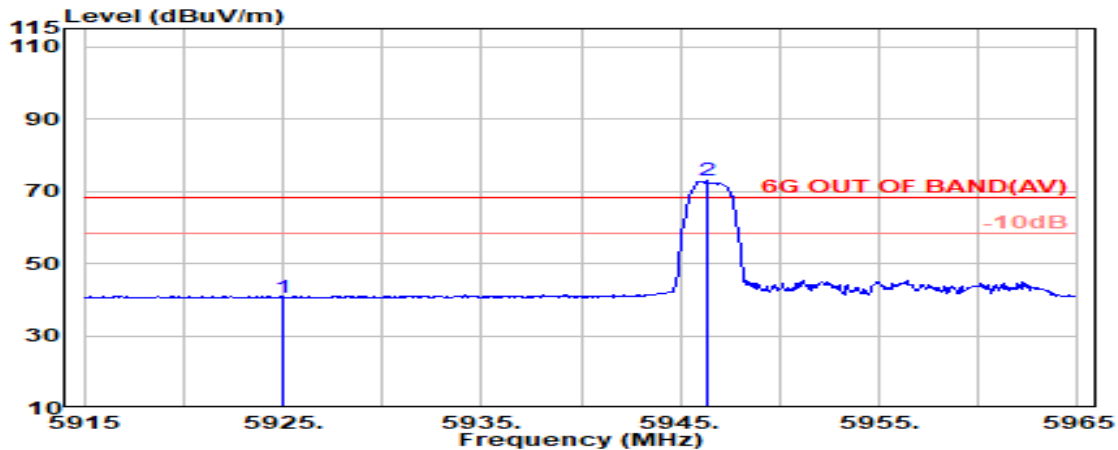
Test SKU: SKU #1 (With LUXSHARE-ICT ANT)

Tones	26T	RU Index	0
Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.35	45.92	50.47	88.20	37.73	Peak
@ 5946.650	34.99	9.00	39.35	77.09	81.73	---	---	Peak

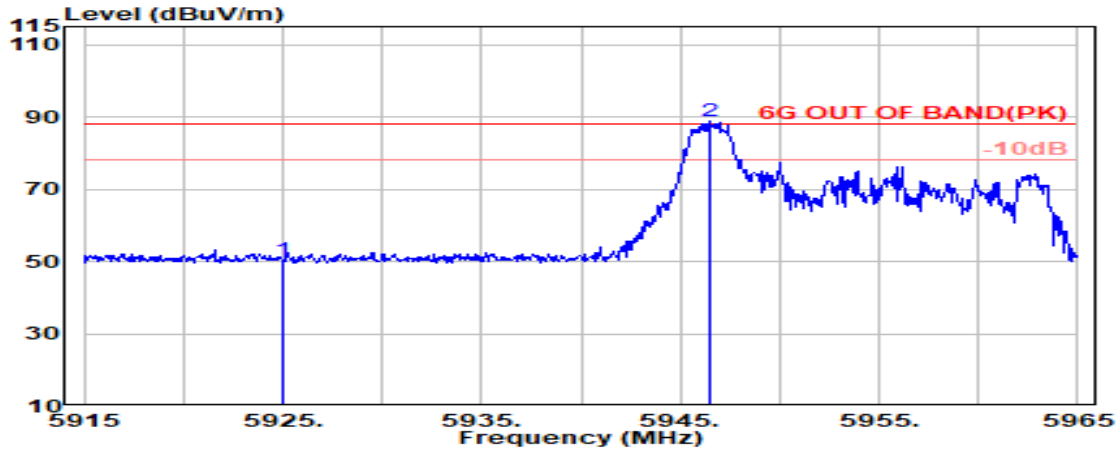


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.35	36.12	40.67	68.20	27.53	Average
@ 5946.350	34.99	9.00	39.35	68.17	72.81	---	---	Average

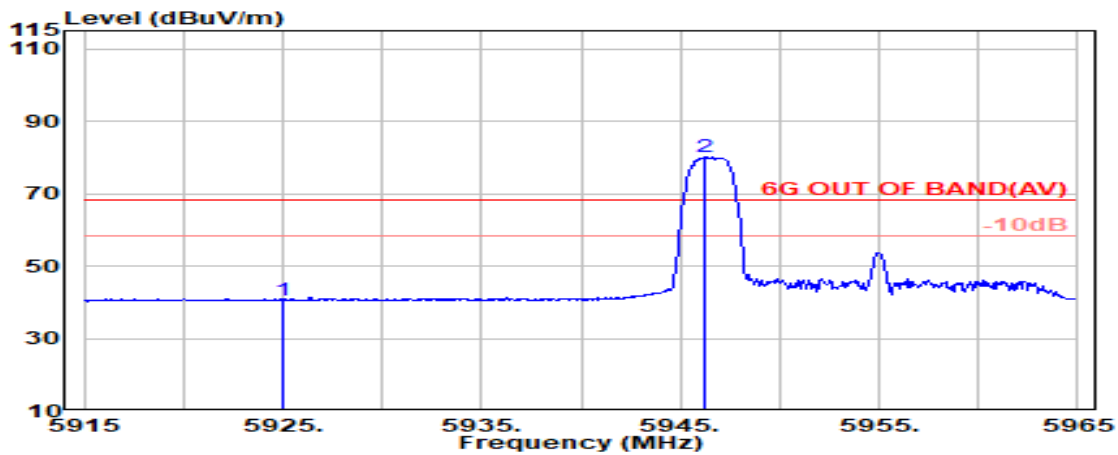
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	26T	RU Index	0
Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.35	45.88	50.42	88.20	37.78	Peak
@ 5946.450	34.99	9.00	39.35	84.28	88.92	---	---	Peak

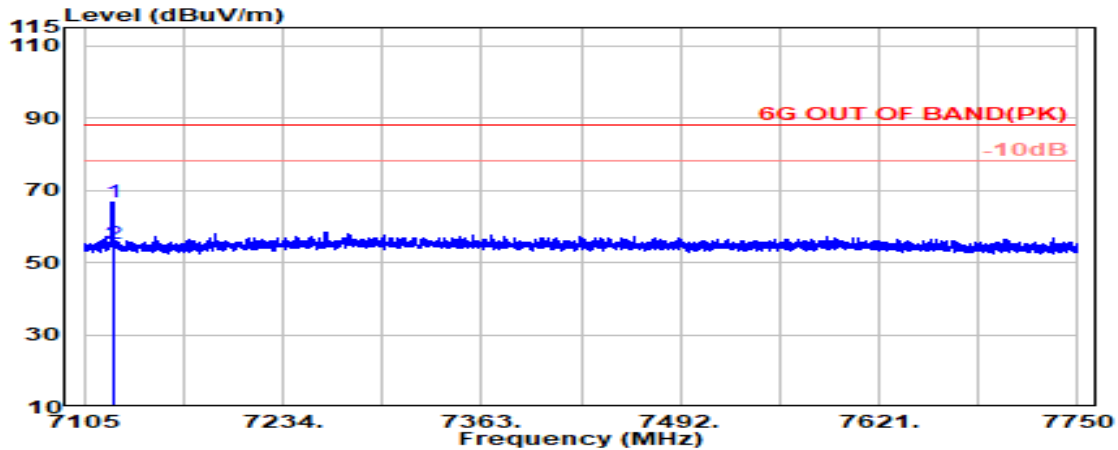


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.35	36.00	40.54	68.20	27.66	Average
@ 5946.200	34.98	9.00	39.35	75.42	80.06	---	---	Average

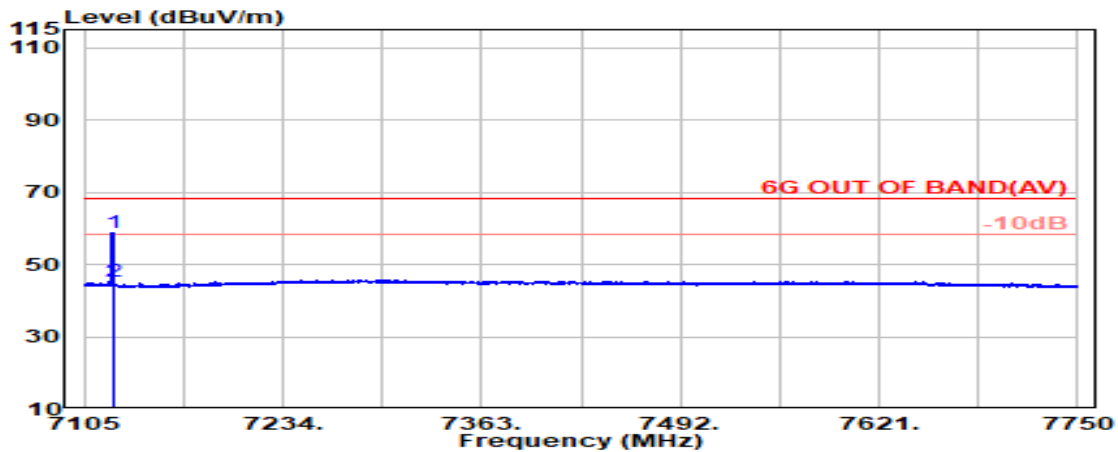
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	26T	RU Index	8
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
7123.700	35.80	9.80	39.50	60.63	66.73	---	---	Peak
@ 7125.000	35.80	9.80	39.50	48.97	55.07	88.20	33.13	Peak

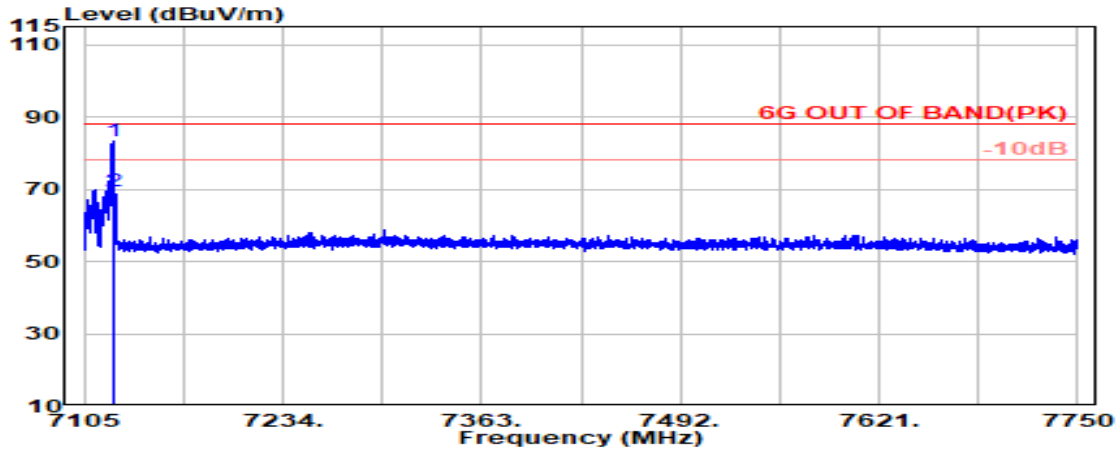


Antenna at Horizontal Polarization

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
7123.500	35.80	9.80	39.50	52.81	58.91	---	---	Average
@ 7125.000	35.80	9.80	39.50	39.03	45.13	68.20	23.07	Average

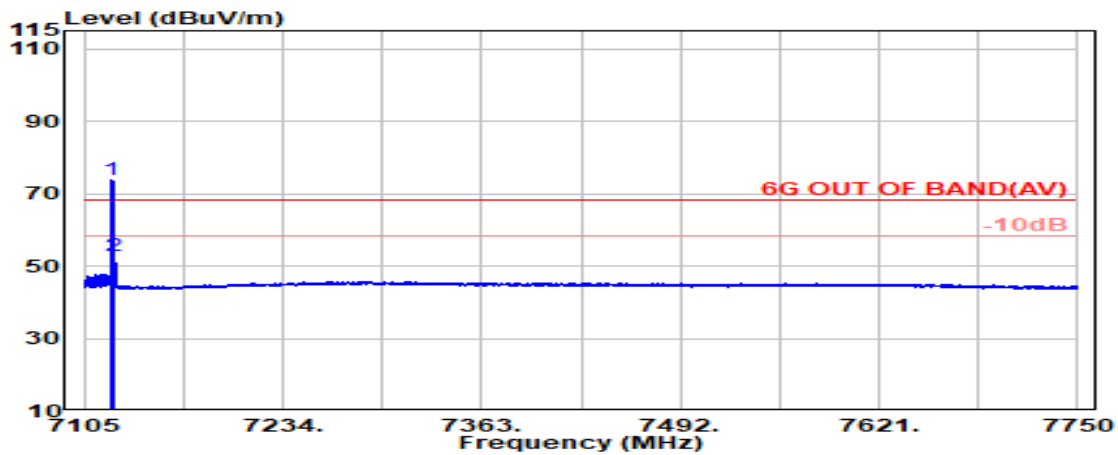
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	26T	RU Index	8
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
7123.900	35.80	9.80	39.50	77.34	83.44	---	---	Peak
@ 7125.000	35.80	9.80	39.50	63.22	69.32	88.20	18.88	Peak

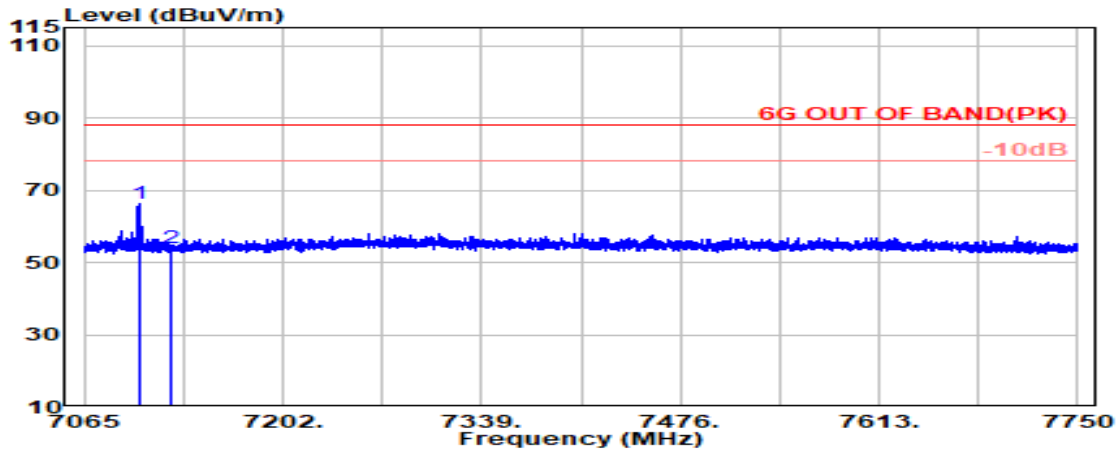


Antenna at Vertical Polarization

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
7122.900	35.80	9.80	39.50	67.89	73.99	---	---	Average
@ 7125.000	35.80	9.80	39.50	46.88	52.98	68.20	15.22	Average

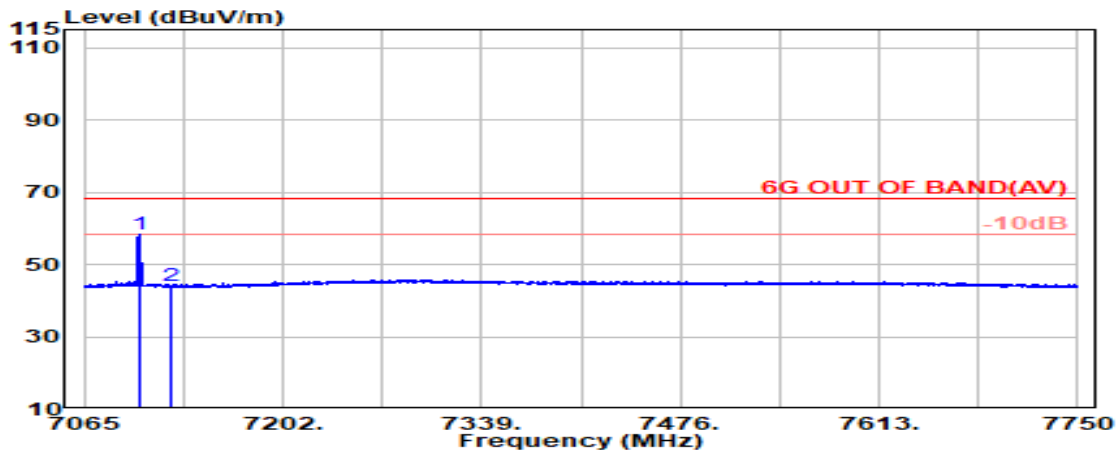
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	26T	RU Index	17
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
7103.800	35.80	9.79	39.50	60.31	66.41	---	---	Peak
@ 7125.000	35.80	9.80	39.50	47.74	53.84	88.20	34.36	Peak

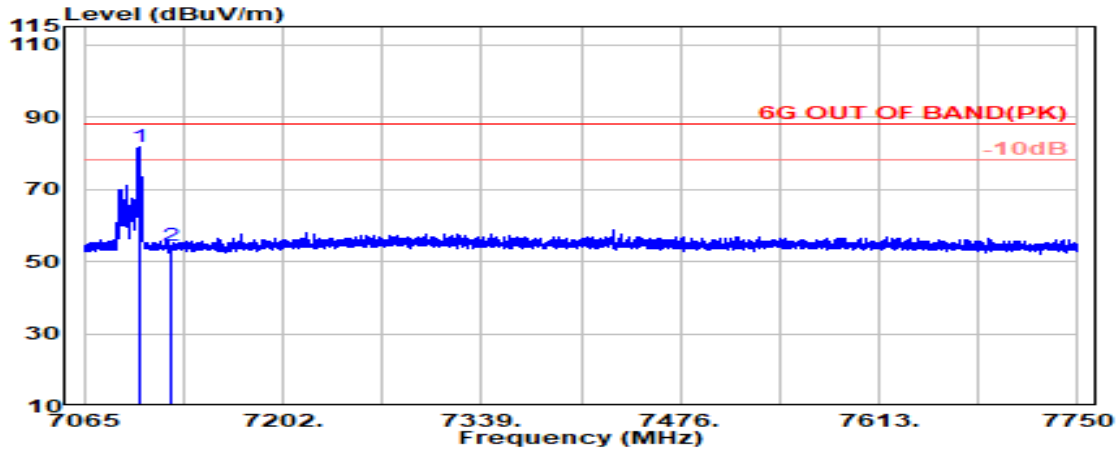


Antenna at Horizontal Polarization

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
7103.400	35.80	9.79	39.50	52.22	58.31	---	---	Average
@ 7125.000	35.80	9.80	39.50	38.13	44.23	68.20	23.97	Average

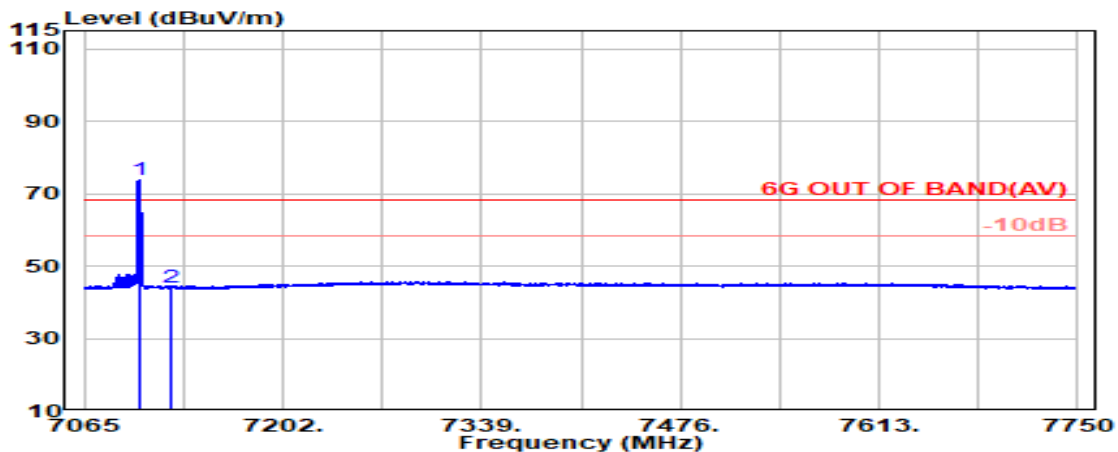
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	26T	RU Index	17
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
7103.600	35.80	9.79	39.50	75.68	81.77	---	---	Peak
@ 7125.000	35.80	9.80	39.50	48.23	54.33	88.20	33.87	Peak

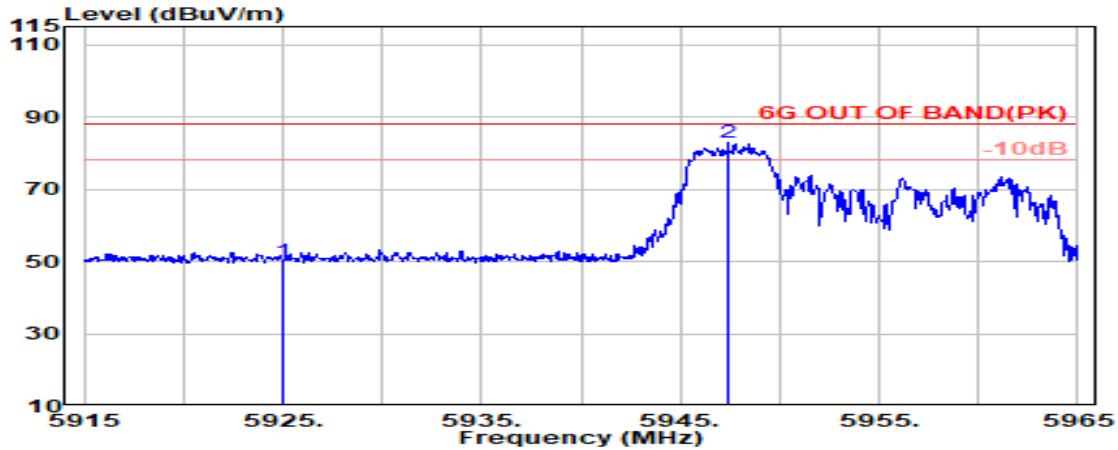


Antenna at Vertical Polarization

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
7102.800	35.80	9.79	39.50	67.80	73.89	---	---	Average
@ 7125.000	35.80	9.80	39.50	37.87	43.97	68.20	24.23	Average

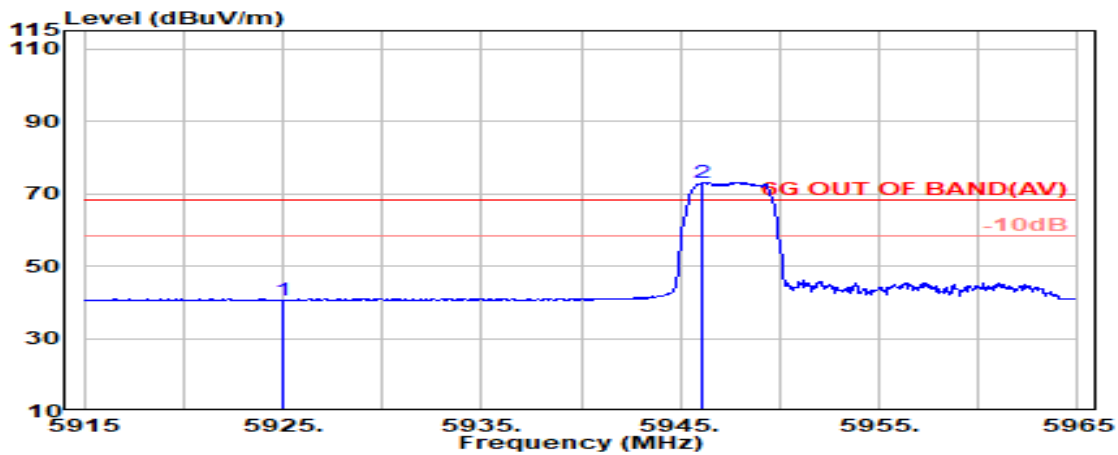
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	37
Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.35	45.32	49.87	88.20	38.33	Peak
@ 5947.400	34.99	9.00	39.35	78.09	82.73	---	---	Peak

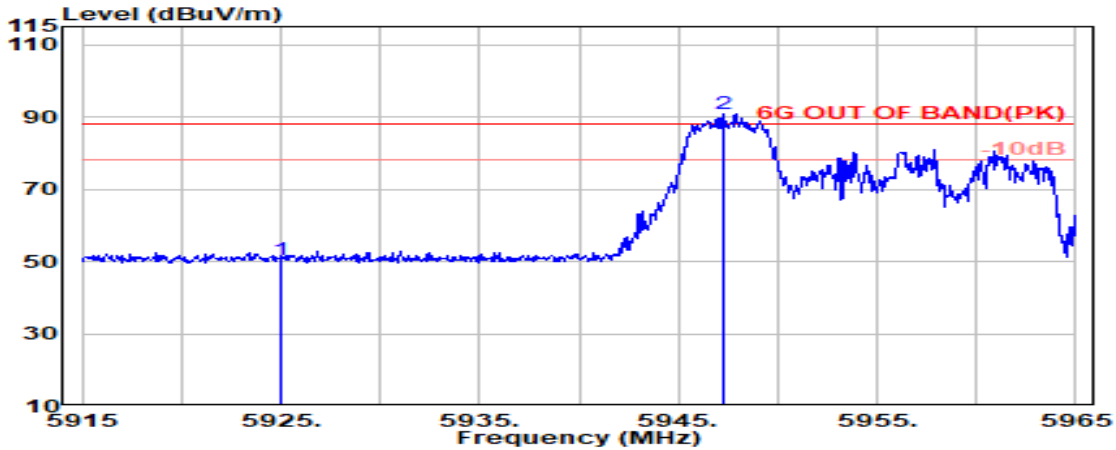


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.35	36.05	40.59	68.20	27.61	Average
@ 5946.150	34.98	9.00	39.35	68.54	73.17	---	---	Average

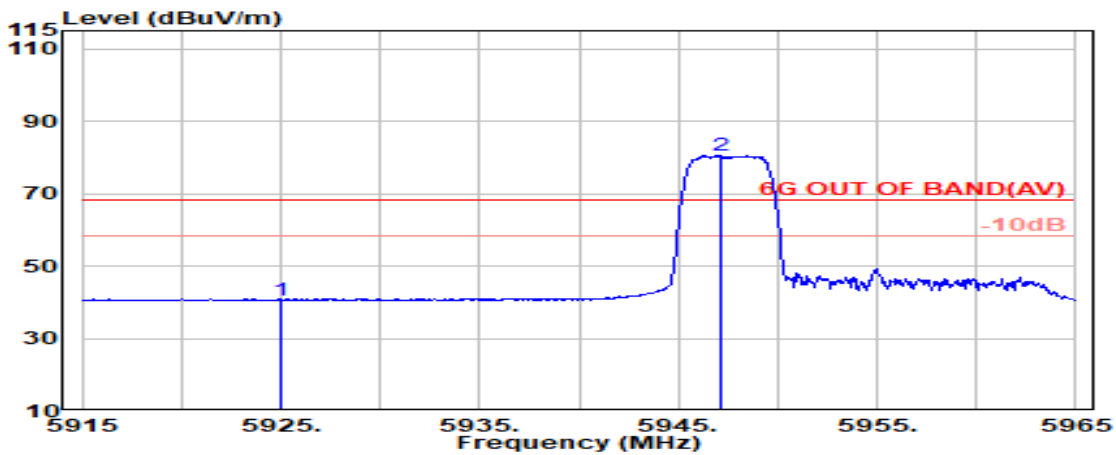
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	37
Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz



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
5925.000	34.90	8.99	39.35	45.88	50.43	88.20	37.77	Peak
@ 5947.300	34.99	9.00	39.35	86.26	90.90	---	---	Peak

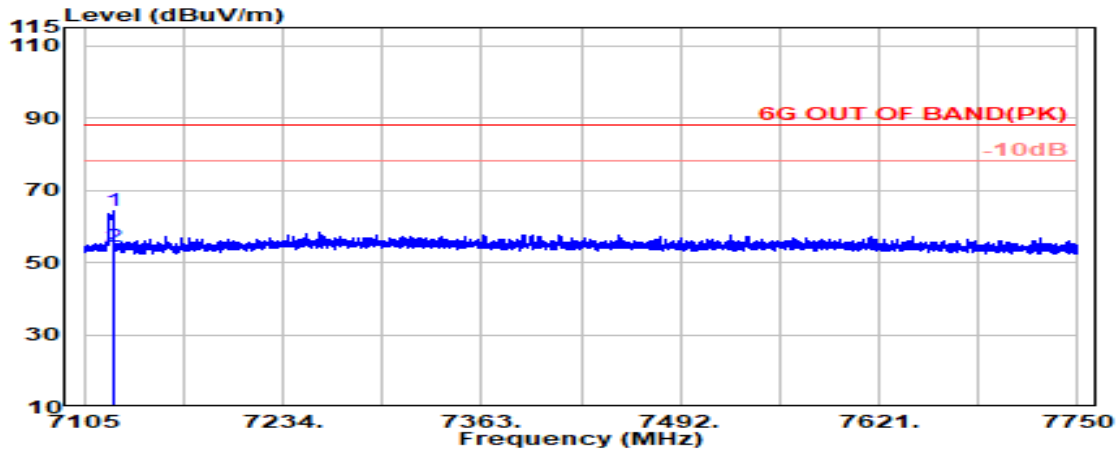


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.35	36.02	40.56	68.20	27.64	Average
@ 5947.150	34.99	9.00	39.35	75.86	80.50	---	---	Average

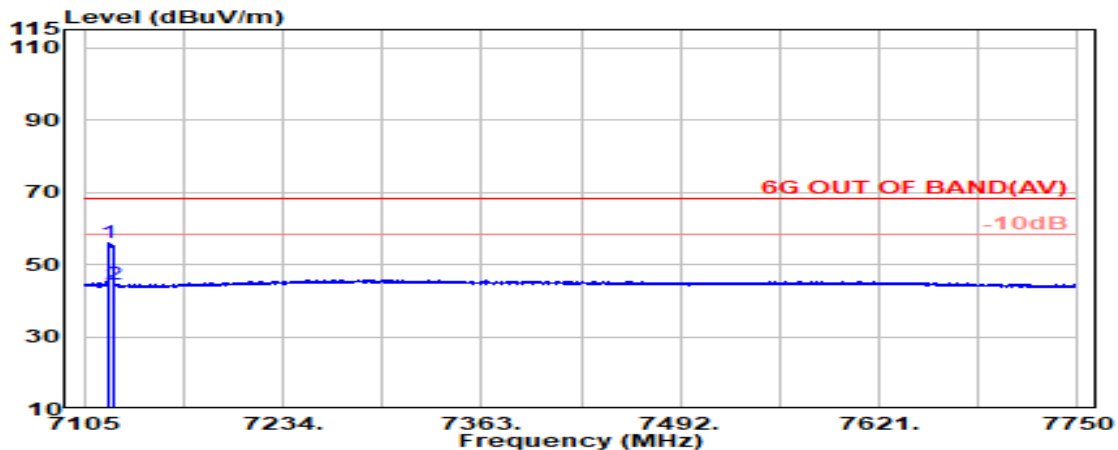
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	40
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7123.600	35.80	9.80	39.50	58.37	64.47	---	---	Peak
7125.000	35.80	9.80	39.50	48.30	54.40	88.20	33.80	Peak

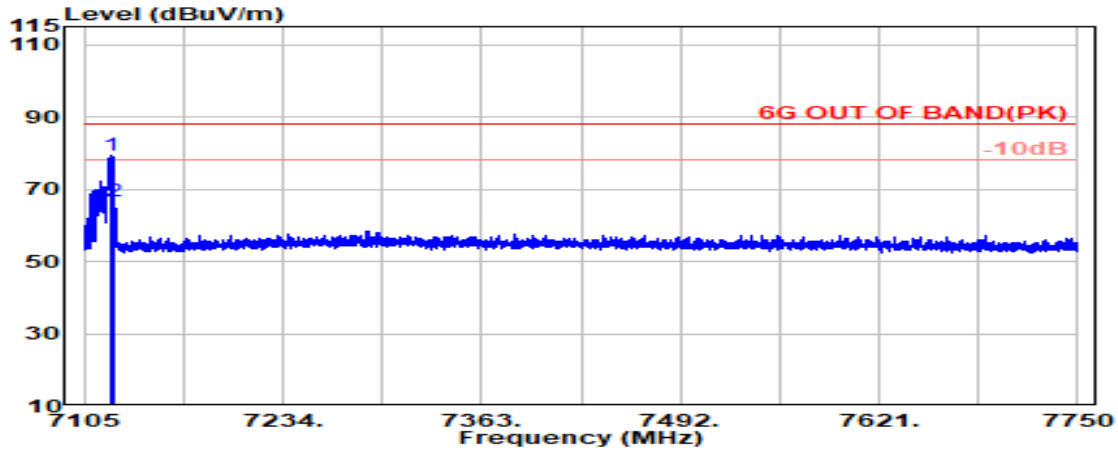


Antenna at Horizontal Polarization

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
@ 7121.100	35.80	9.80	39.50	50.00	56.09	---	---	Average
7125.000	35.80	9.80	39.50	38.32	44.42	68.20	23.78	Average

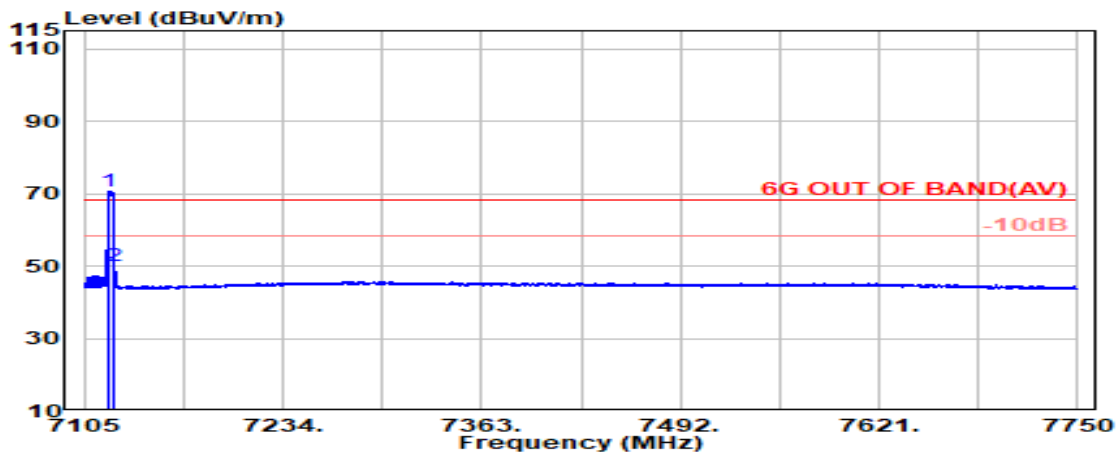
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	40
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7123.200	35.80	9.80	39.50	73.07	79.17	---	---	Peak
7125.000	35.80	9.80	39.50	60.58	66.68	88.20	21.52	Peak

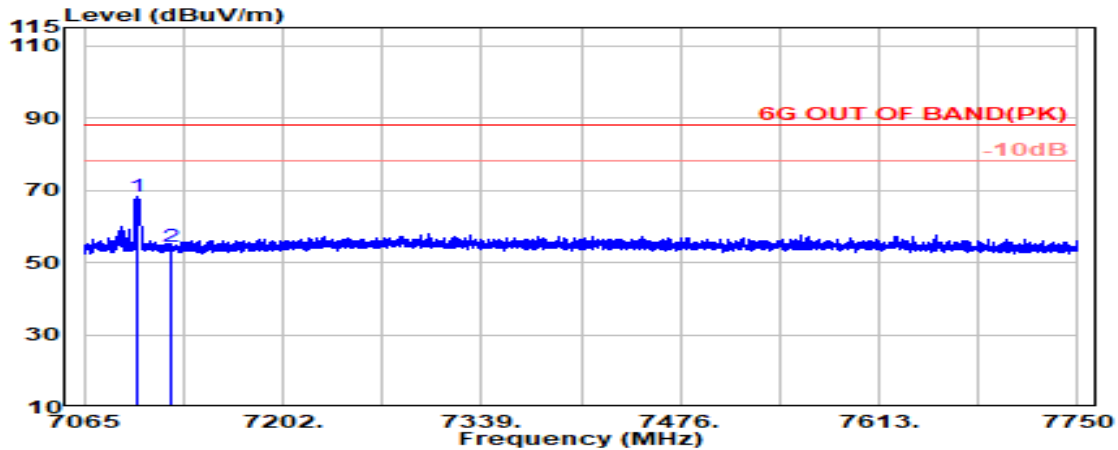


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 7121.000	35.80	9.80	39.50	64.60	70.70	---	---	Average
7125.000	35.80	9.80	39.50	43.97	50.07	68.20	18.13	Average

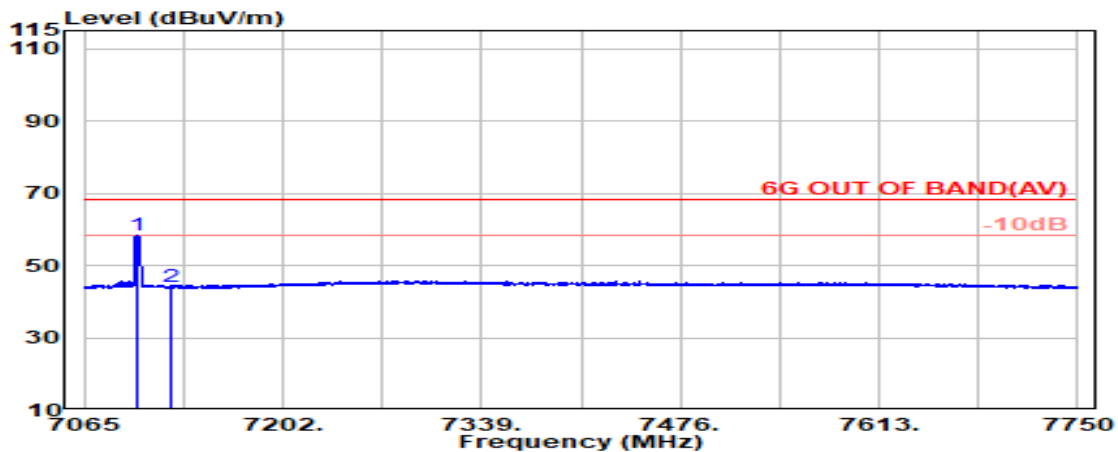
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	44
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7101.700	35.80	9.79	39.50	62.05	68.14	---	---	Peak
7125.000	35.80	9.80	39.50	48.45	54.55	88.20	33.65	Peak

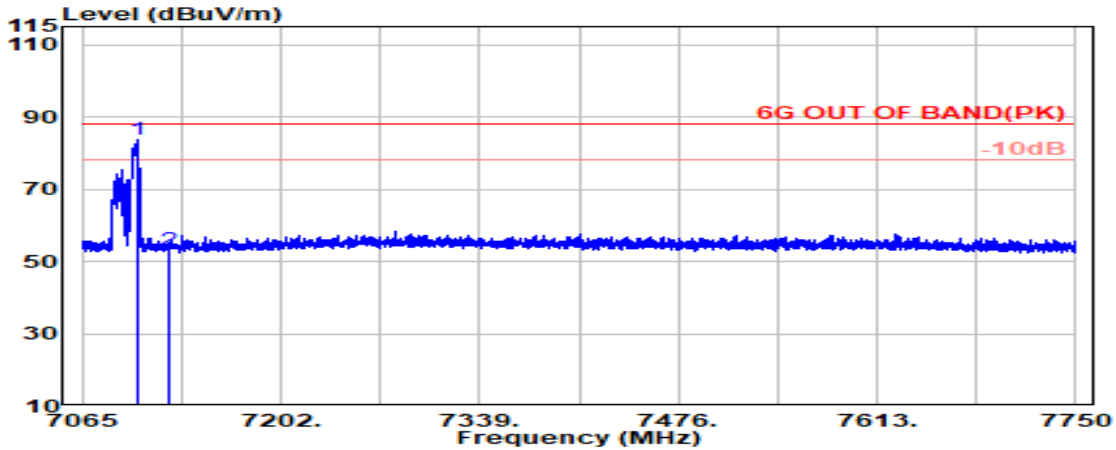


Antenna at Horizontal Polarization

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
@ 7101.400	35.80	9.79	39.50	52.10	58.19	---	---	Average
7125.000	35.80	9.80	39.50	38.01	44.11	68.20	24.09	Average

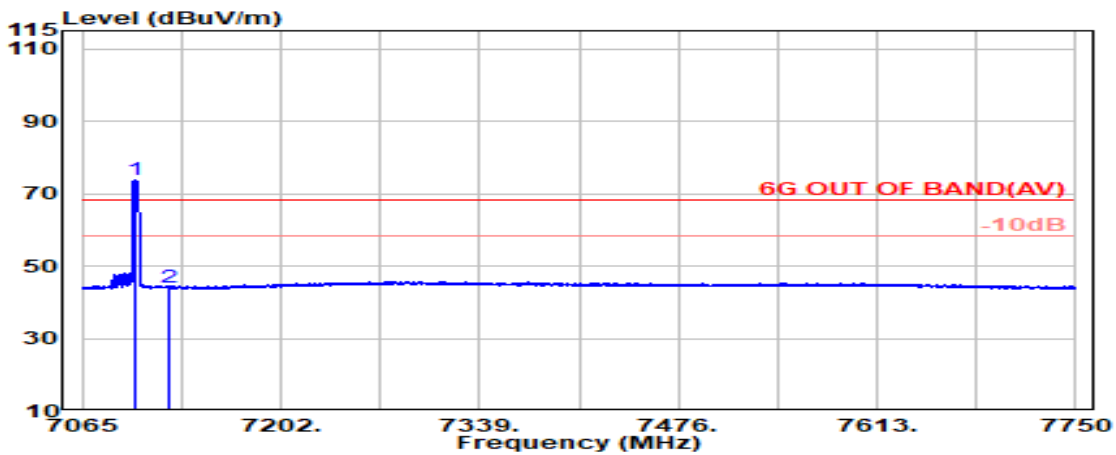
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	52T	RU Index	44
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7102.900	35.80	9.79	39.50	77.52	83.61	---	---	Peak
7125.000	35.80	9.80	39.50	46.98	53.08	88.20	35.12	Peak

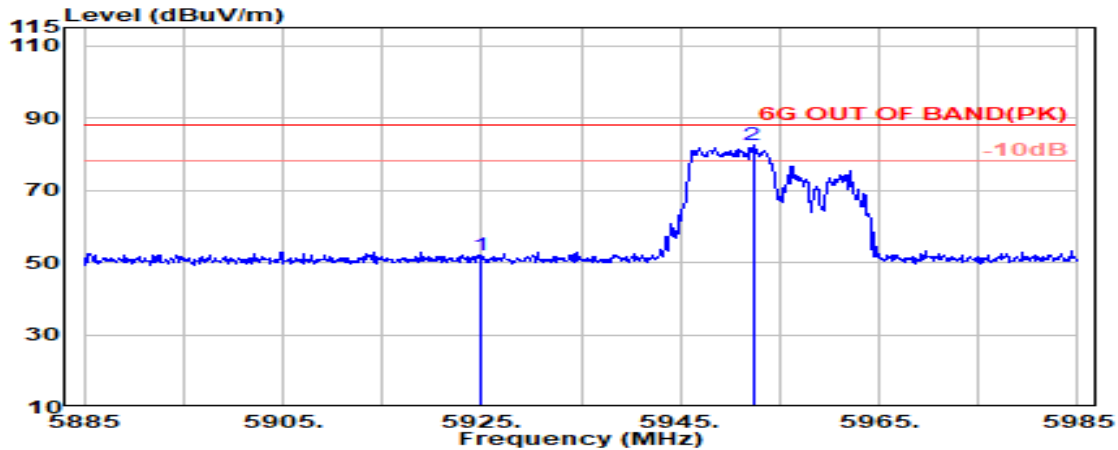


Antenna at Vertical Polarization

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
@ 7102.000	35.80	9.79	39.50	67.57	73.66	---	---	Average
7125.000	35.80	9.80	39.50	38.10	44.20	68.20	24.00	Average

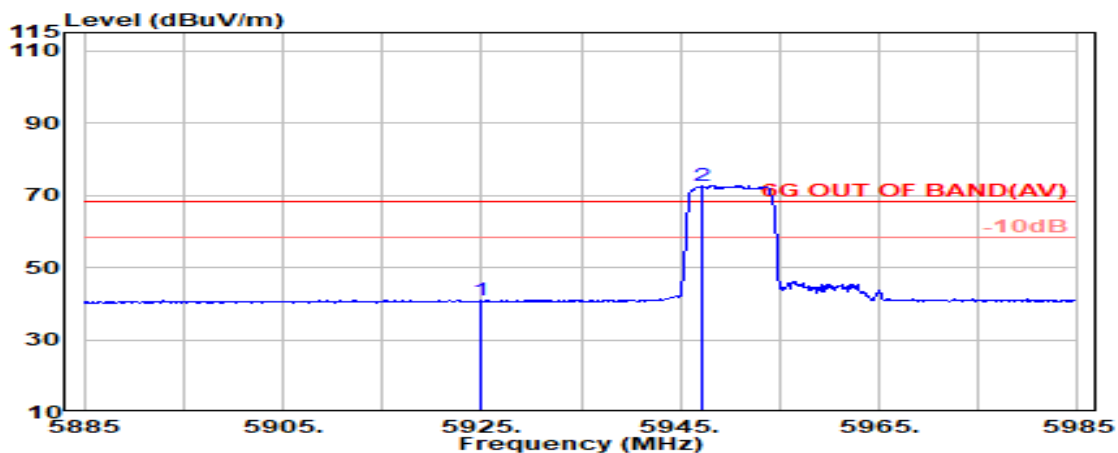
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	53
Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz



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
5925.000	34.90	8.99	39.35	47.30	51.85	88.20	36.35	Peak
@ 5952.300	34.99	9.00	39.35	77.73	82.37	---	---	Peak

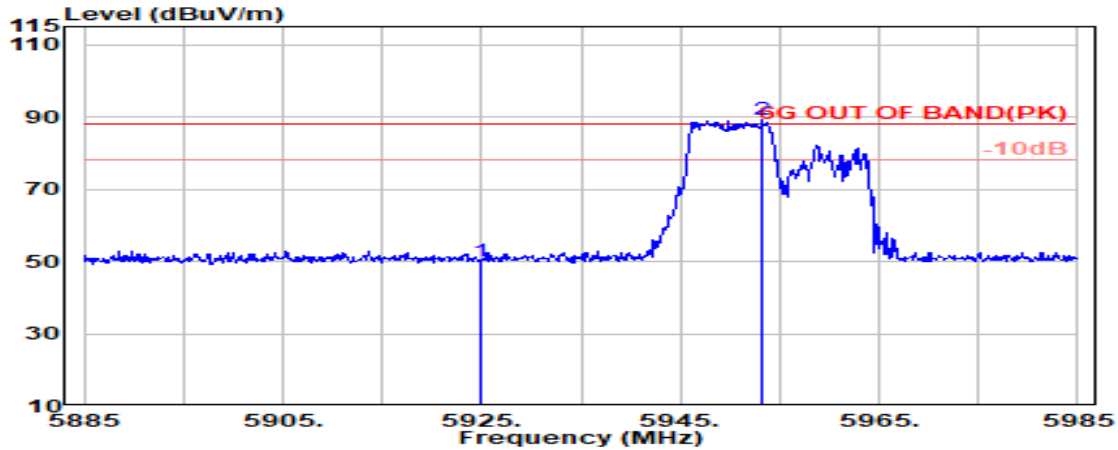


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.35	36.27	40.82	68.20	27.38	Average
@ 5947.100	34.99	9.00	39.35	68.11	72.75	---	---	Average

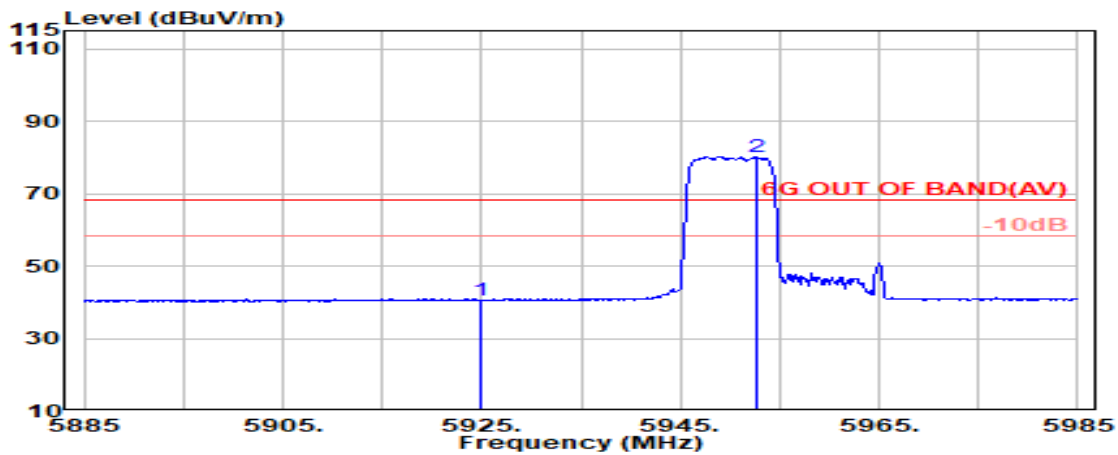
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	53
Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz



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
5925.000	34.90	8.99	39.35	45.55	50.10	88.20	38.10	Peak
@ 5953.300	34.99	9.01	39.35	84.51	89.15	---	---	Peak

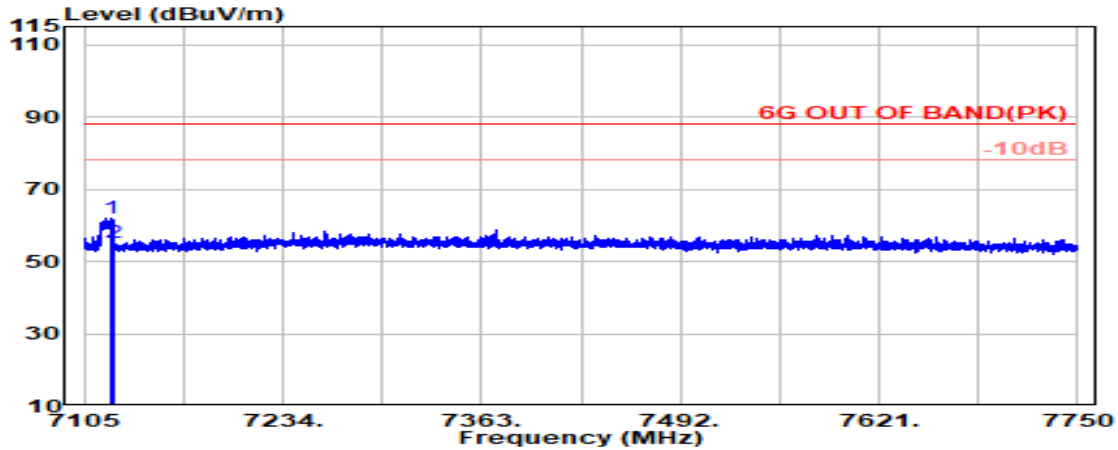


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.35	36.13	40.68	68.20	27.52	Average
@ 5952.700	34.99	9.00	39.35	75.68	80.32	---	---	Average

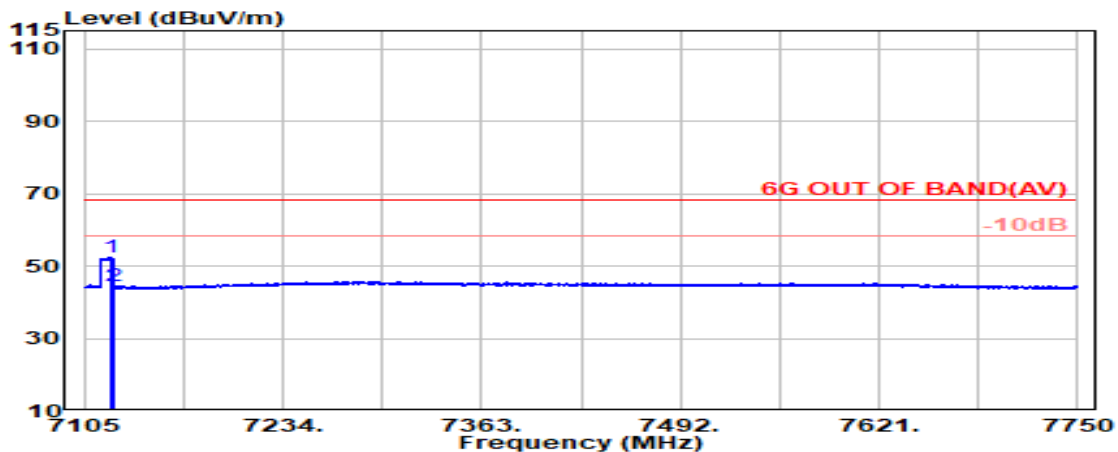
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	54
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7122.900	35.80	9.80	39.50	55.86	61.96	88.20	--	Peak
7125.000	35.80	9.80	39.50	49.06	55.16	88.20	33.04	Peak

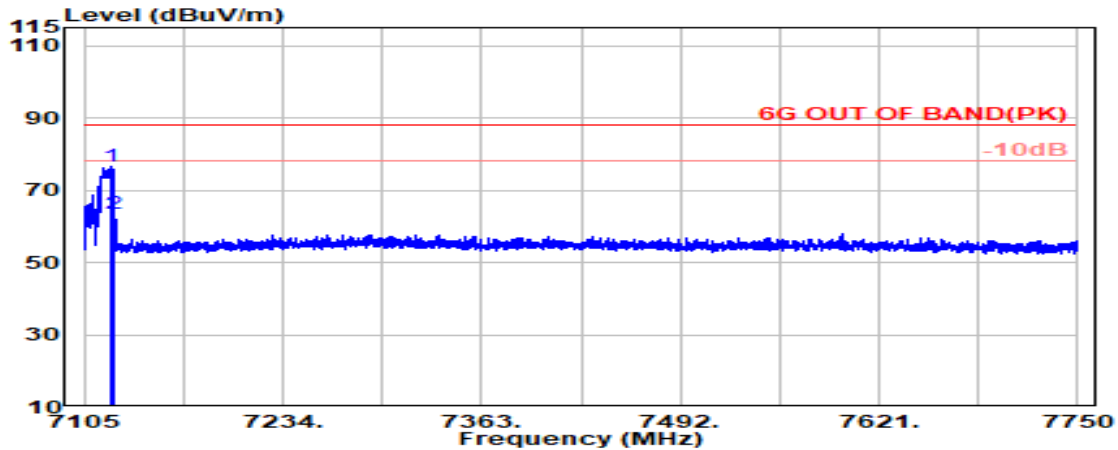


Antenna at Horizontal Polarization

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
@ 7123.100	35.80	9.80	39.50	46.17	52.27	68.20	---	Average
7125.000	35.80	9.80	39.50	38.22	44.32	68.20	23.88	Average

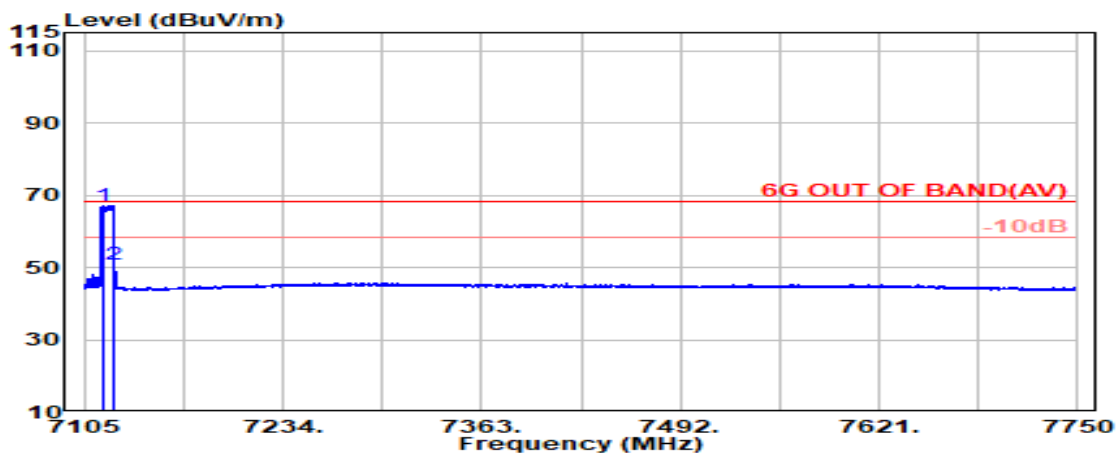
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	54
Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 7115MHz



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
@ 7122.800	35.80	9.80	39.50	70.33	76.43	---	---	Peak
7125.000	35.80	9.80	39.50	57.23	63.33	88.20	24.87	Peak

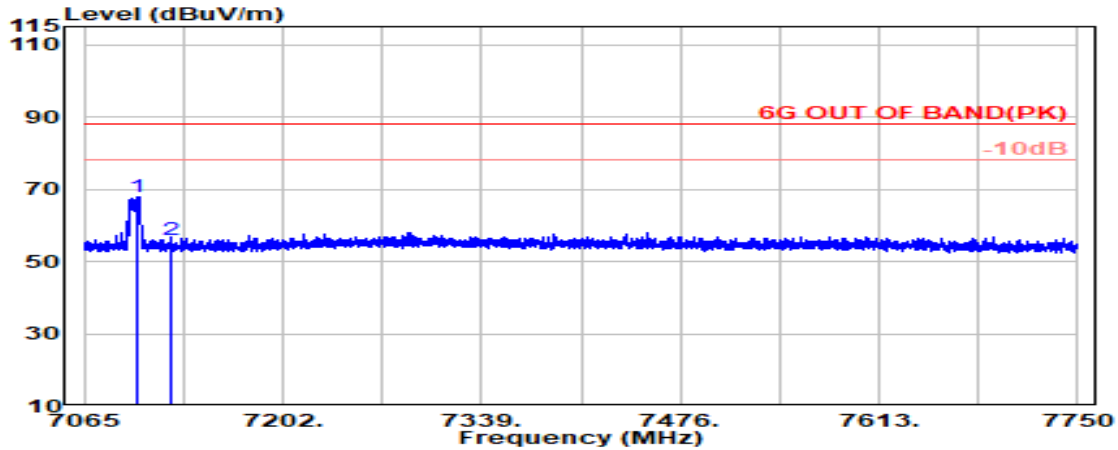


Antenna at Vertical Polarization

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
@ 7117.000	35.80	9.80	39.50	60.96	67.05	---	---	Average
7125.000	35.80	9.80	39.50	44.67	50.77	68.20	17.43	Average

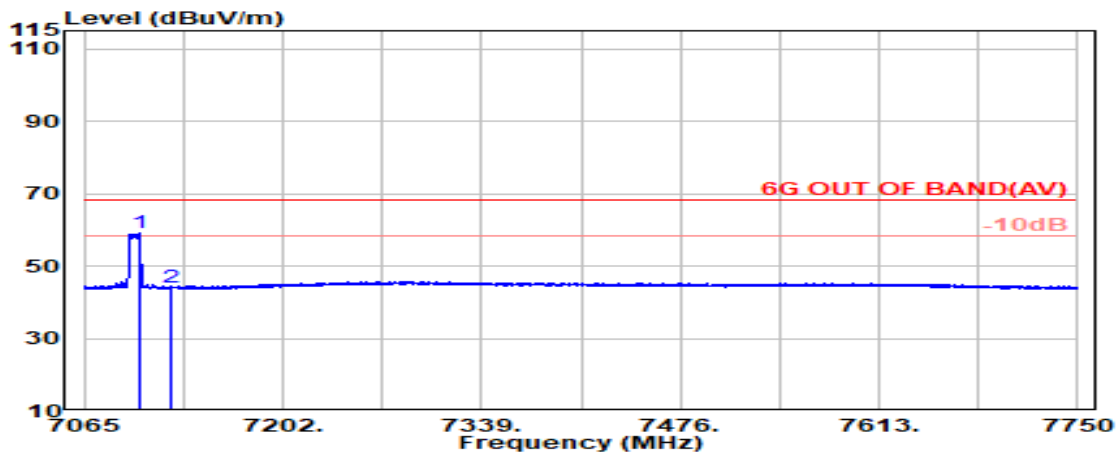
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	56
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7100.800	35.80	9.79	39.49	61.82	67.91	88.20	--	Peak
7125.000	35.80	9.80	39.50	49.85	55.95	88.20	32.25	Peak

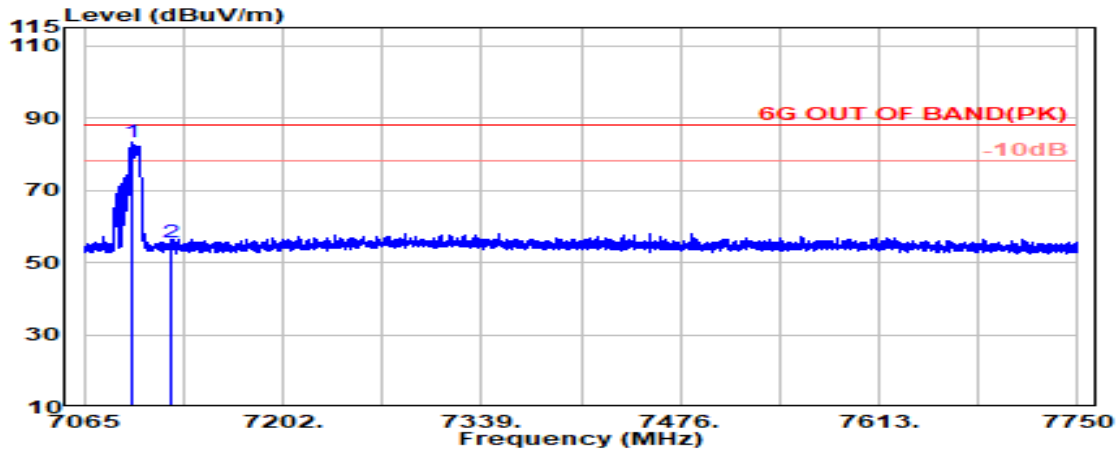


Antenna at Horizontal Polarization

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
@ 7103.600	35.80	9.79	39.50	52.99	59.08	68.20	---	Average
7125.000	35.80	9.80	39.50	38.04	44.14	68.20	24.06	Average

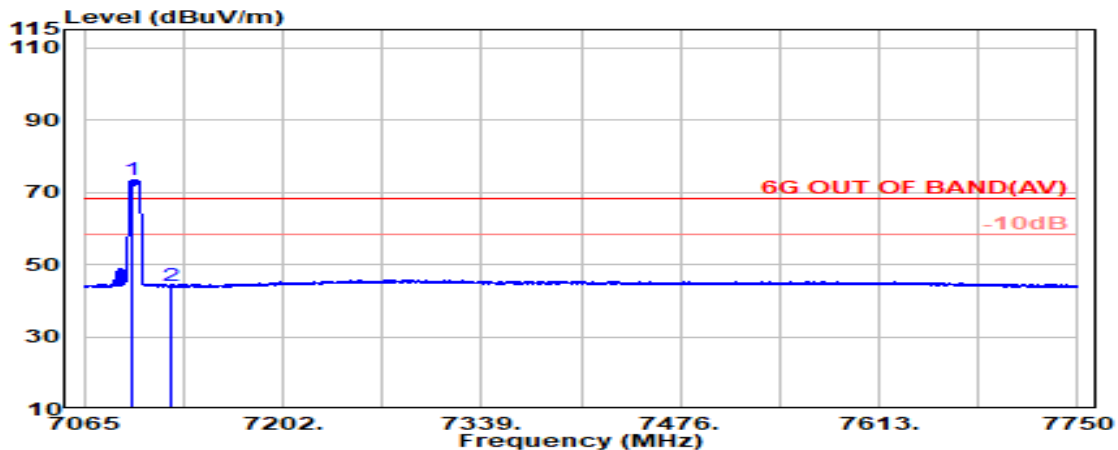
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	106T	RU Index	56
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7098.100	35.79	9.78	39.49	77.11	83.19	---	---	Peak
7125.000	35.80	9.80	39.50	49.59	55.69	88.20	32.51	Peak

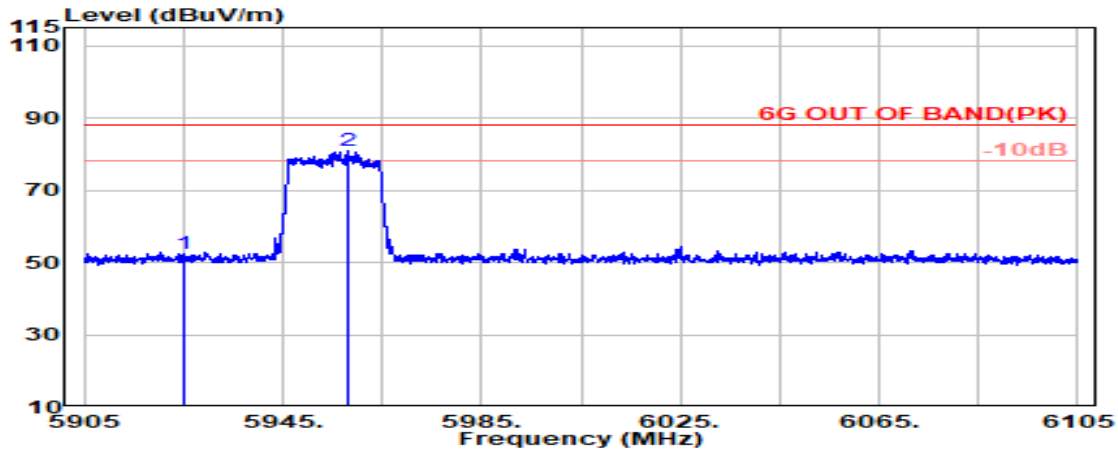


Antenna at Vertical Polarization

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
@ 7097.700	35.79	9.78	39.49	67.28	73.35	---	---	Average
7125.000	35.80	9.80	39.50	38.09	44.19	68.20	24.01	Average

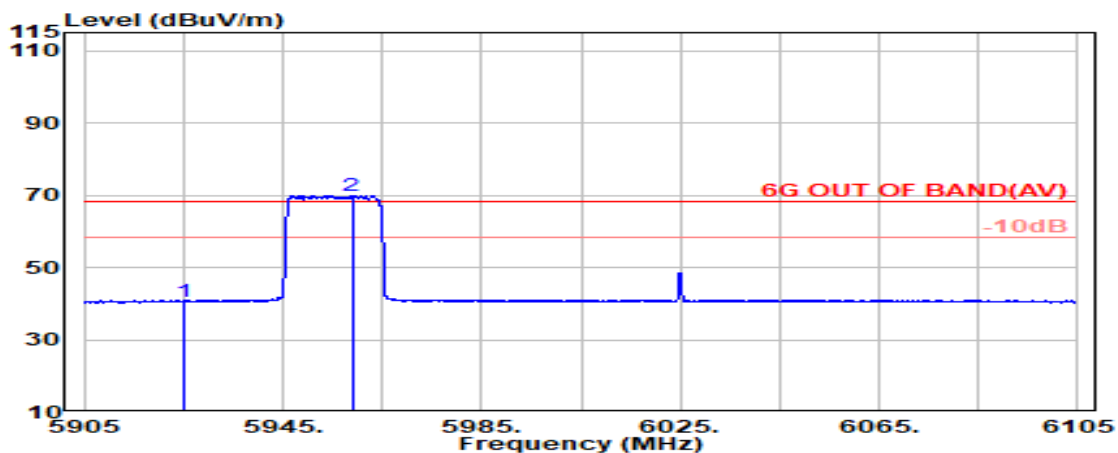
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	242T	RU Index	61
Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6025MHz



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
5925.000	34.90	8.99	39.35	47.75	52.30	88.20	35.90	Peak
@ 5958.000	34.97	9.01	39.35	76.31	80.93	---	---	Peak

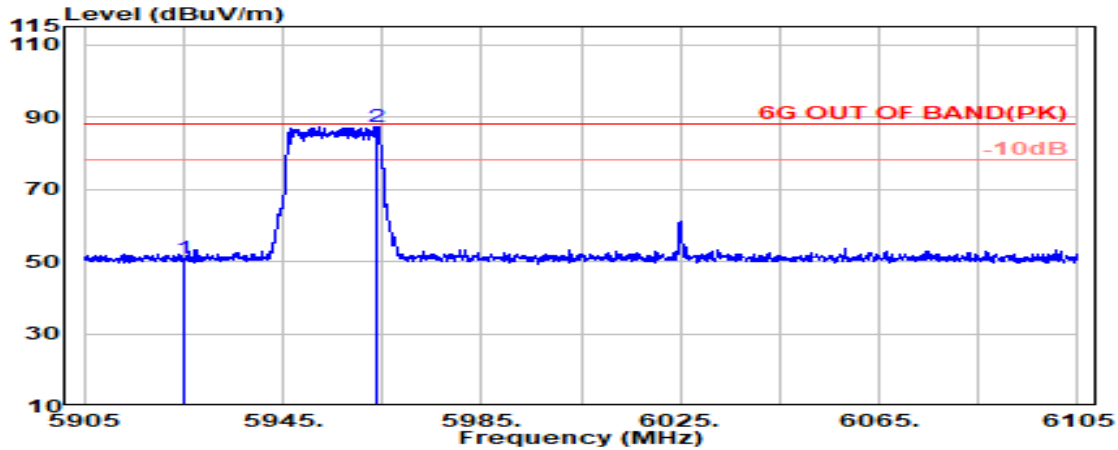


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.35	35.89	40.43	68.20	27.77	Average
@ 5958.900	34.96	9.01	39.35	65.41	70.03	---	---	Average

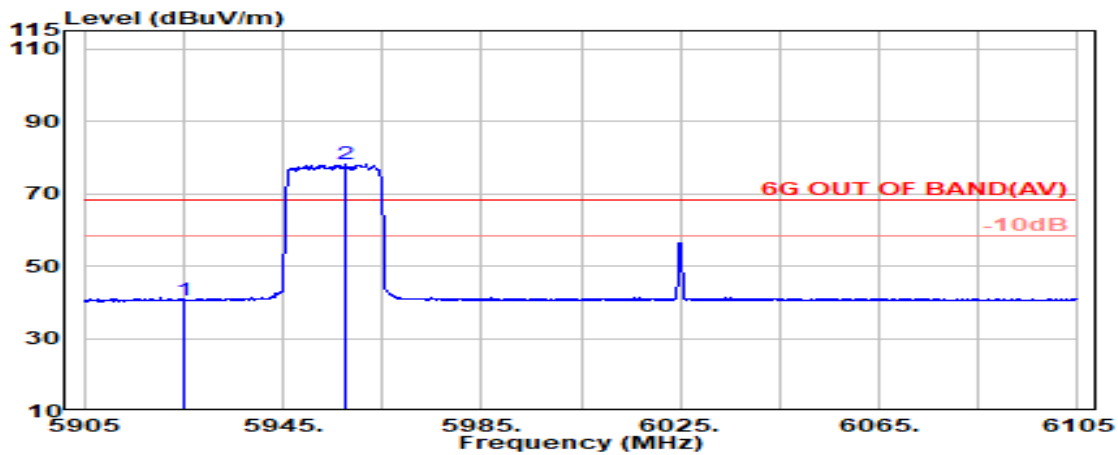
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	242T	RU Index	61
Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6025MHz



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
5925.000	34.90	8.99	39.35	46.10	50.64	88.20	37.56	Peak
@ 5964.100	34.94	9.01	39.35	82.86	87.46	---	---	Peak

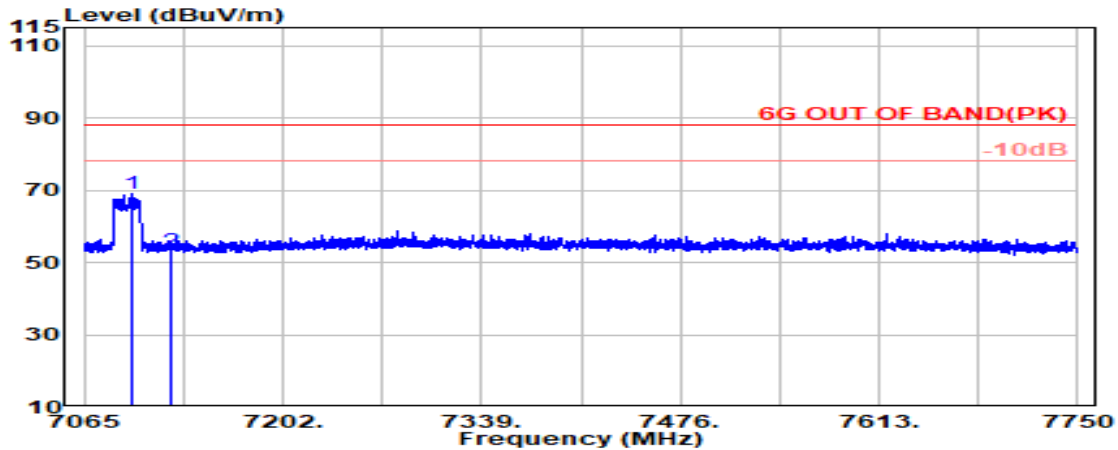


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.35	36.05	40.59	68.20	27.61	Average
@ 5957.500	34.97	9.01	39.35	73.38	78.00	---	---	Average

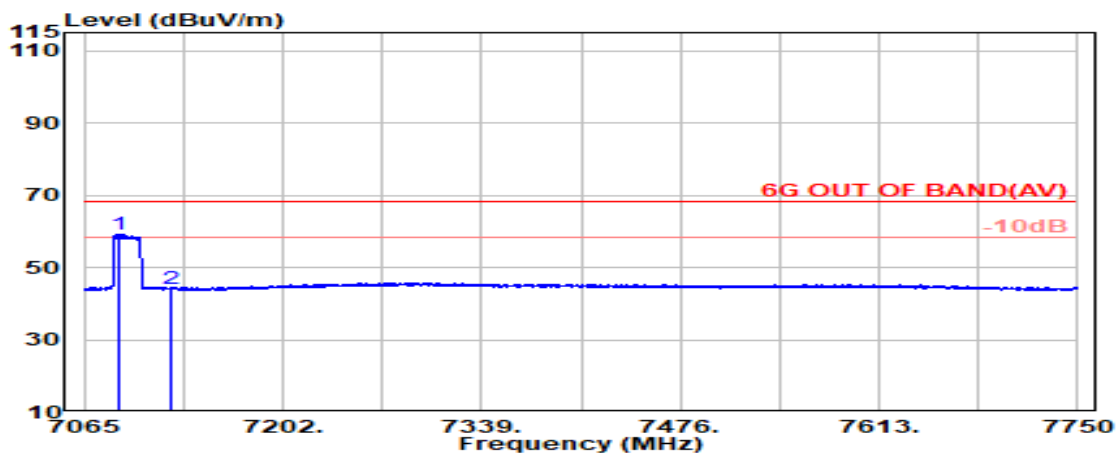
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	242T	RU Index	64
Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



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
@ 7098.000	35.79	9.78	39.49	62.91	68.99	---	---	Peak
7125.000	35.80	9.80	39.50	47.22	53.32	88.20	34.88	Peak

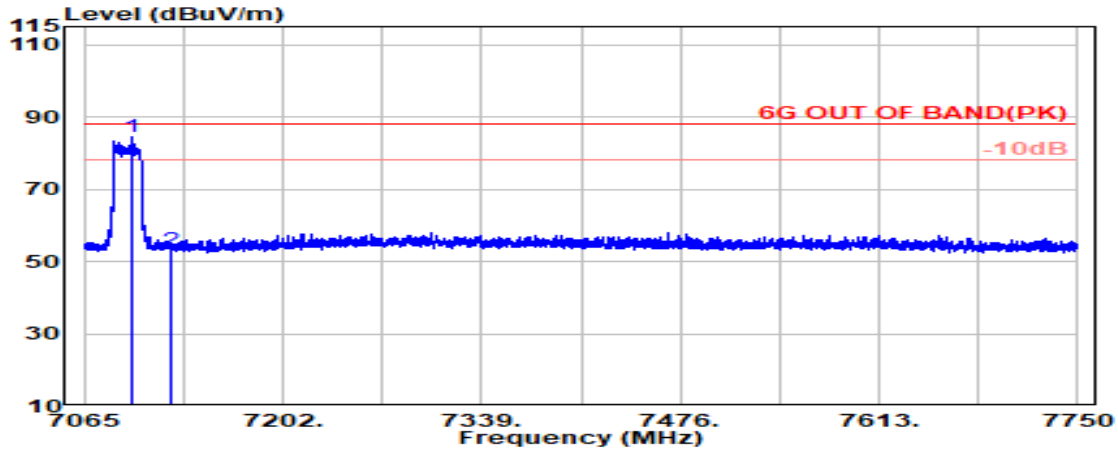


Antenna at Horizontal Polarization

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
@ 7088.200	35.73	9.78	39.49	53.26	59.27	---	---	Average
7125.000	35.80	9.80	39.50	38.02	44.12	68.20	24.08	Average

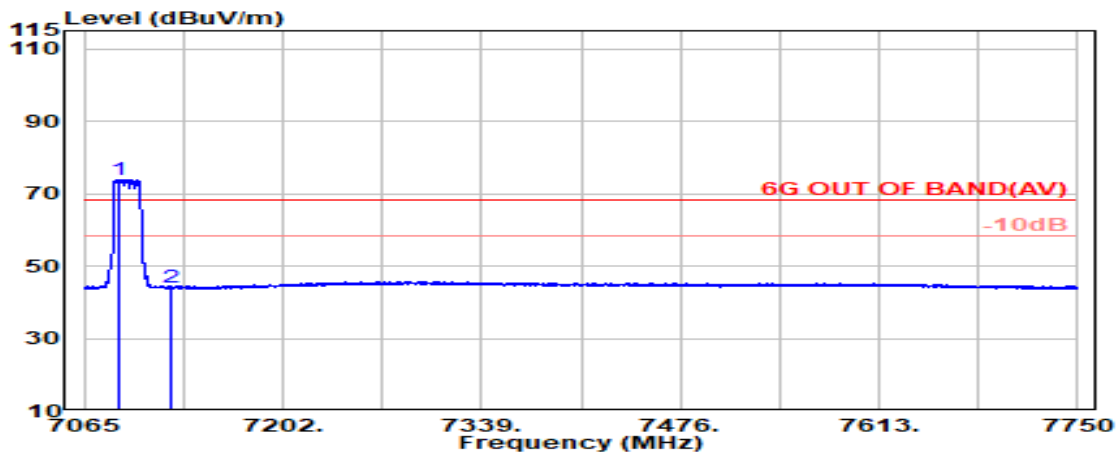
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	242T	RU Index	64
Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



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
@ 7098.700	35.79	9.78	39.49	78.22	84.30	---	---	Peak
7125.000	35.80	9.80	39.50	46.93	53.03	88.20	35.17	Peak

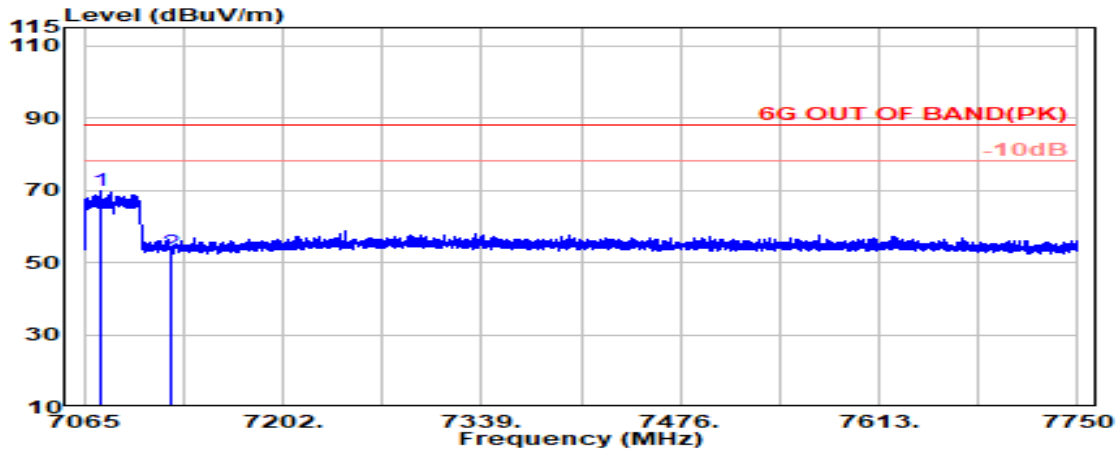


Antenna at Vertical Polarization

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
@ 7089.100	35.73	9.78	39.49	67.96	73.98	---	---	Average
7125.000	35.80	9.80	39.50	37.93	44.03	68.20	24.17	Average

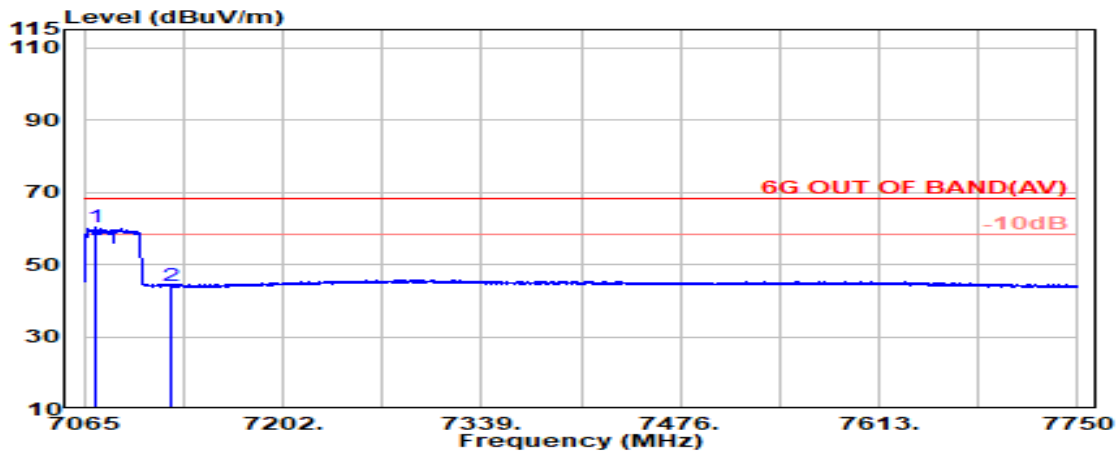
Remark: The "@" means fundamental frequency, it is ignored in this section.

Tones	484T	RU Index	65
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7076.900	35.66	9.77	39.49	63.97	69.91	---	---	Peak
7125.000	35.80	9.80	39.50	46.83	52.93	88.20	35.27	Peak

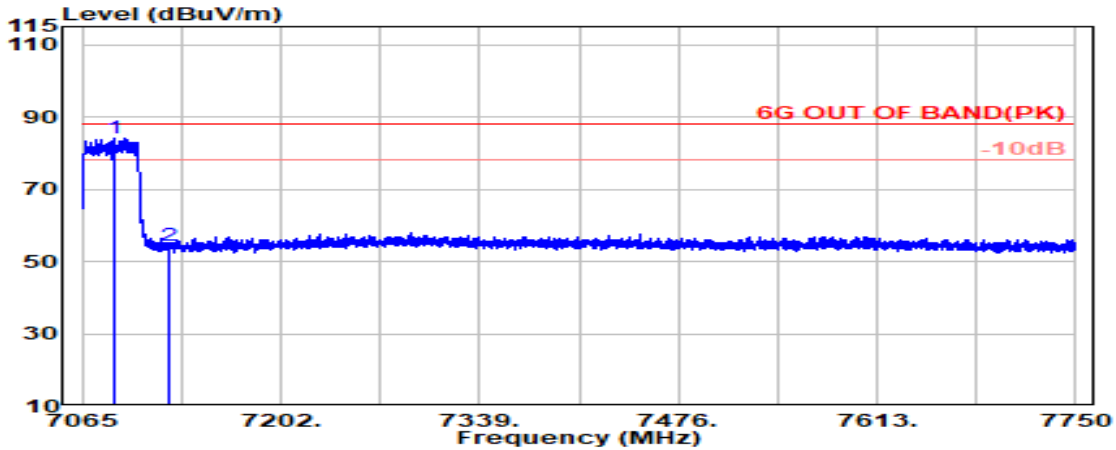


Antenna at Horizontal Polarization

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
@ 7072.500	35.64	9.77	39.49	54.26	60.18	---	---	Average
7125.000	35.80	9.80	39.50	37.87	43.97	68.20	24.23	Average

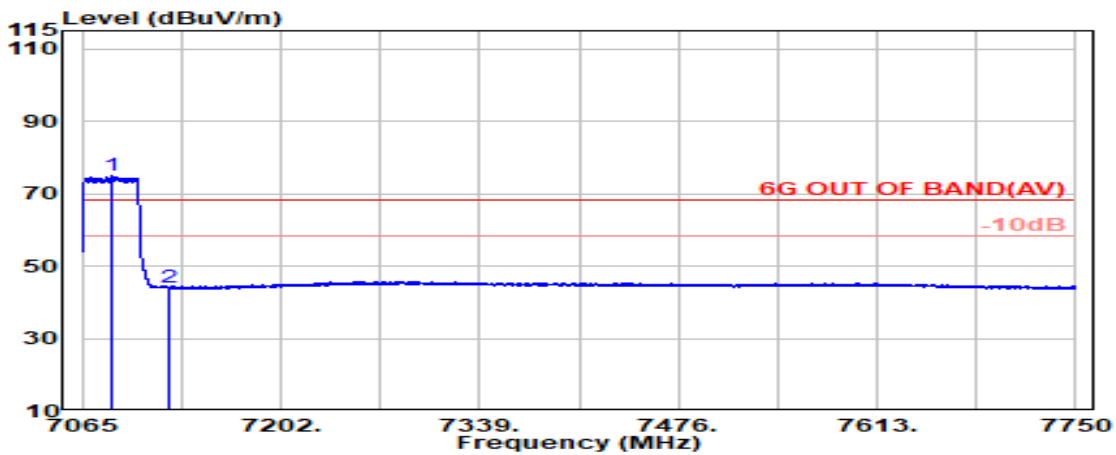
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	484T	RU Index	65
Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz



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
@ 7086.800	35.72	9.78	39.49	78.25	84.26	---	---	Peak
7125.000	35.80	9.80	39.50	48.10	54.20	88.20	34.00	Peak

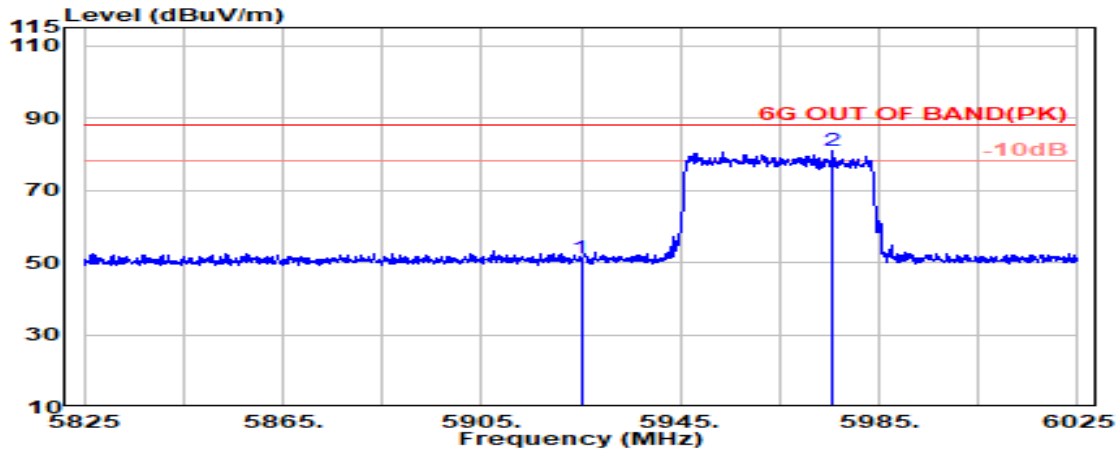


Antenna at Vertical Polarization

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
@ 7085.700	35.71	9.78	39.49	68.83	74.83	---	---	Average
7125.000	35.80	9.80	39.50	37.95	44.05	68.20	24.15	Average

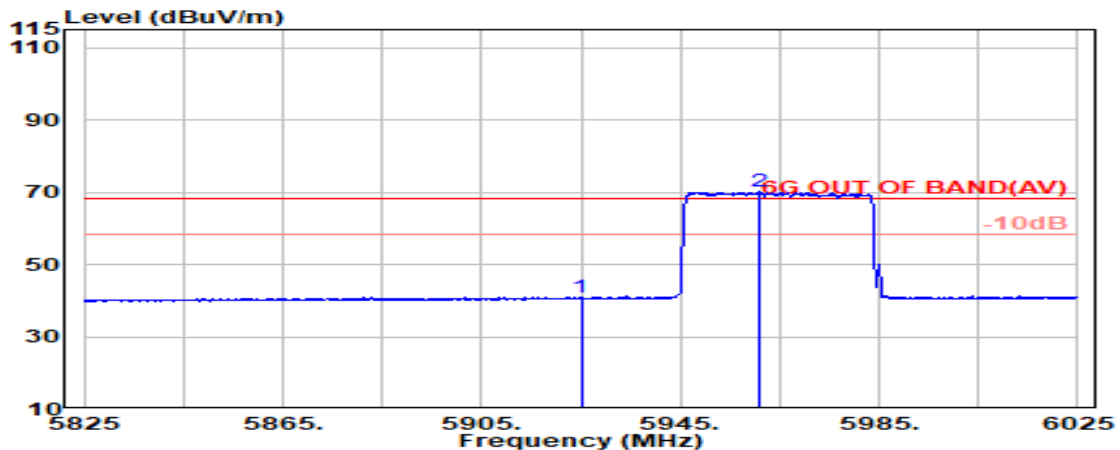
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	484T	RU Index	65
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz



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
5925.000	34.90	8.99	39.35	46.47	51.01	88.20	37.19	Peak
@ 5975.700	34.90	9.02	39.36	76.19	80.74	---	---	Peak

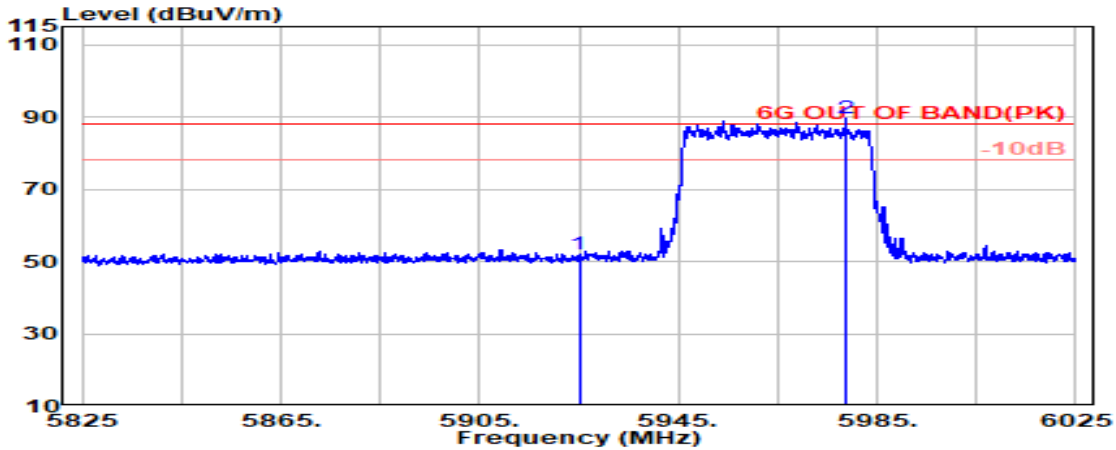


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.35	36.32	40.86	68.20	27.34	Average
@ 5960.800	34.96	9.01	39.35	65.42	70.03	---	---	Average

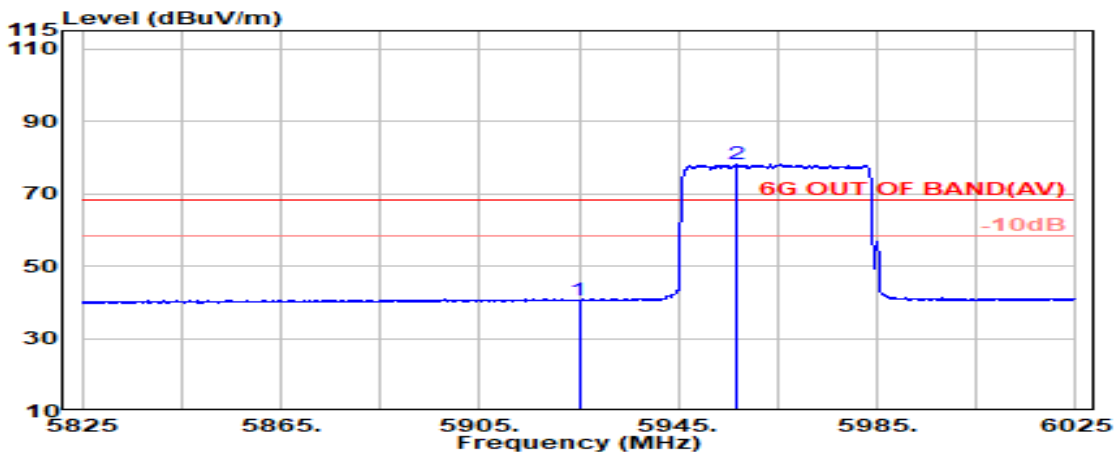
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	484T	RU Index	65
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz



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
5925.000	34.90	8.99	39.35	47.29	51.83	88.20	36.37	Peak
@ 5978.700	34.88	9.02	39.36	85.14	89.69	---	---	Peak

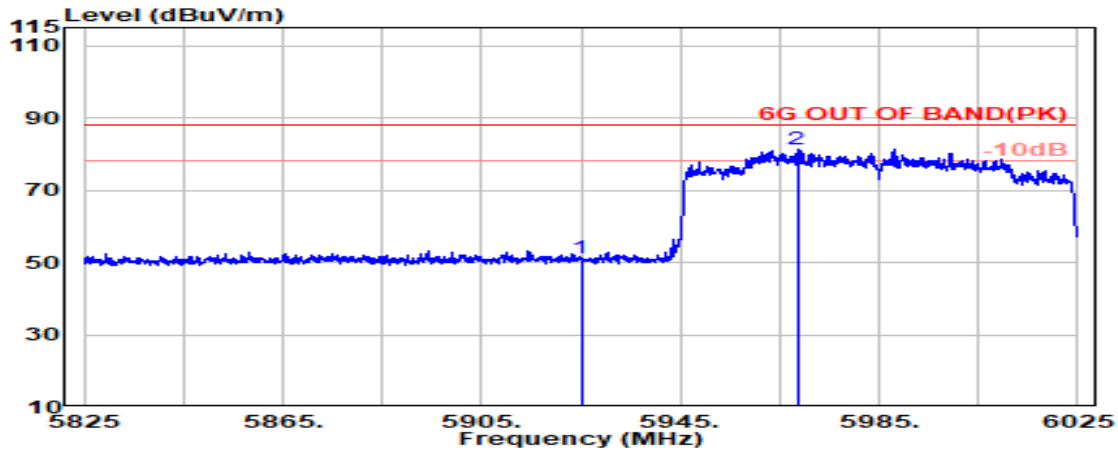


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.35	35.88	40.43	68.20	27.77	Average
@ 5956.900	34.97	9.01	39.35	73.37	78.00	---	---	Average

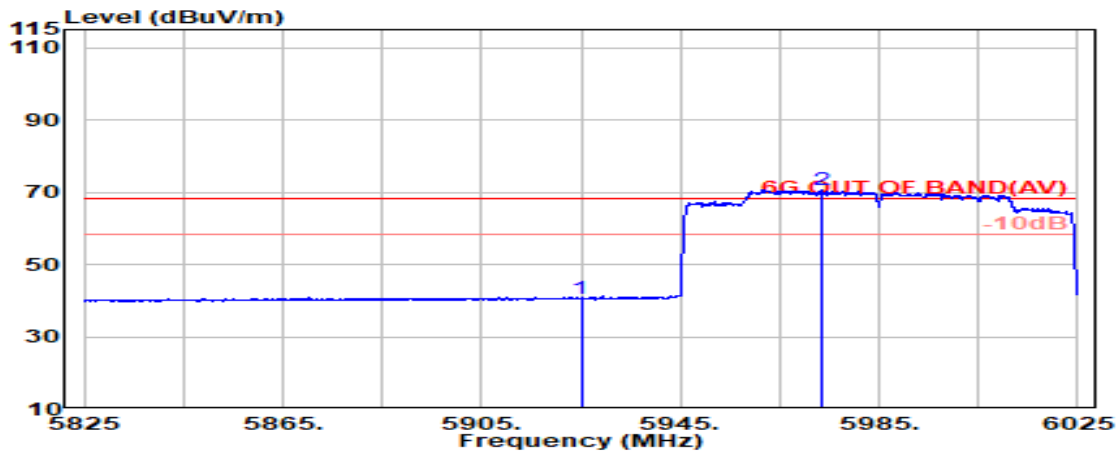
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz



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
5925.000	34.90	8.99	39.35	46.85	51.40	88.20	36.80	Peak
@ 5968.500	34.93	9.01	39.35	76.90	81.49	---	---	Peak

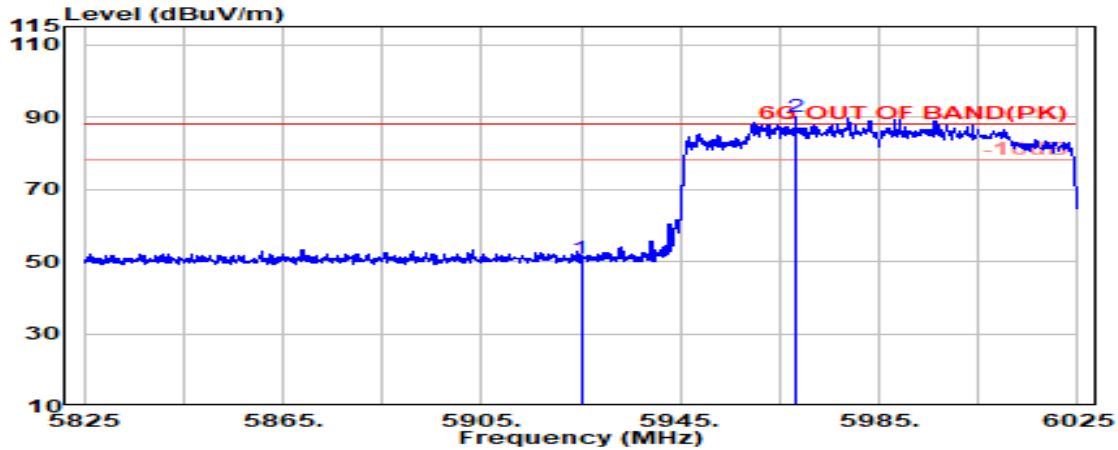


Antenna at Horizontal Polarization

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
5925.000	34.90	8.99	39.35	36.03	40.57	68.20	27.63	Average
@ 5973.400	34.91	9.02	39.35	66.00	70.57	---	---	Average

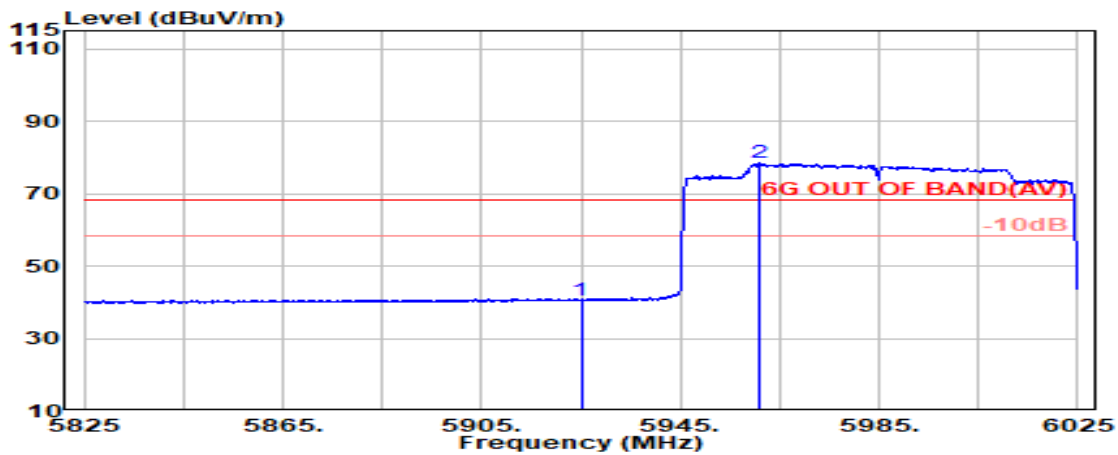
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz



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
5925.000	34.90	8.99	39.35	46.11	50.66	88.20	37.54	Peak
@ 5968.200	34.93	9.01	39.35	85.53	90.11	---	---	Peak

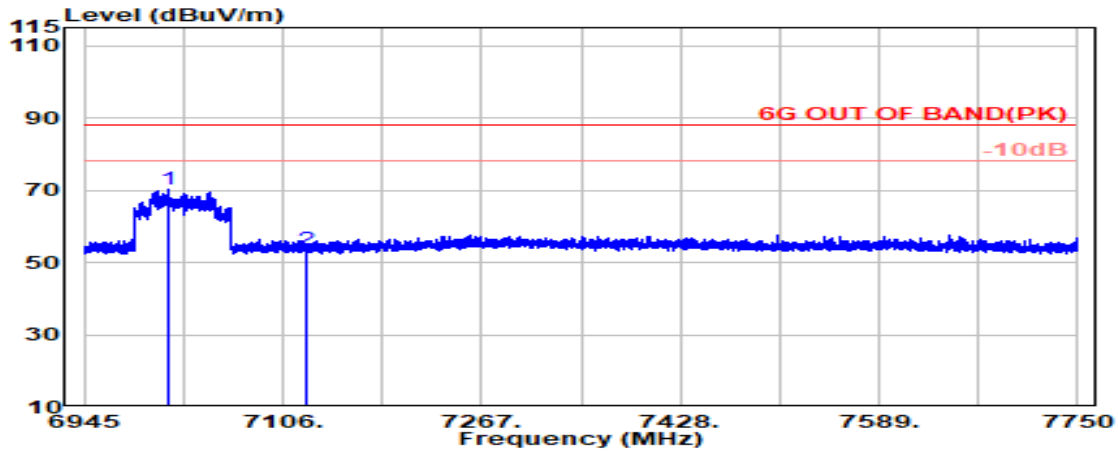


Antenna at Vertical Polarization

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
5925.000	34.90	8.99	39.35	35.96	40.50	68.20	27.70	Average
@ 5961.100	34.96	9.01	39.35	73.75	78.36	---	---	Average

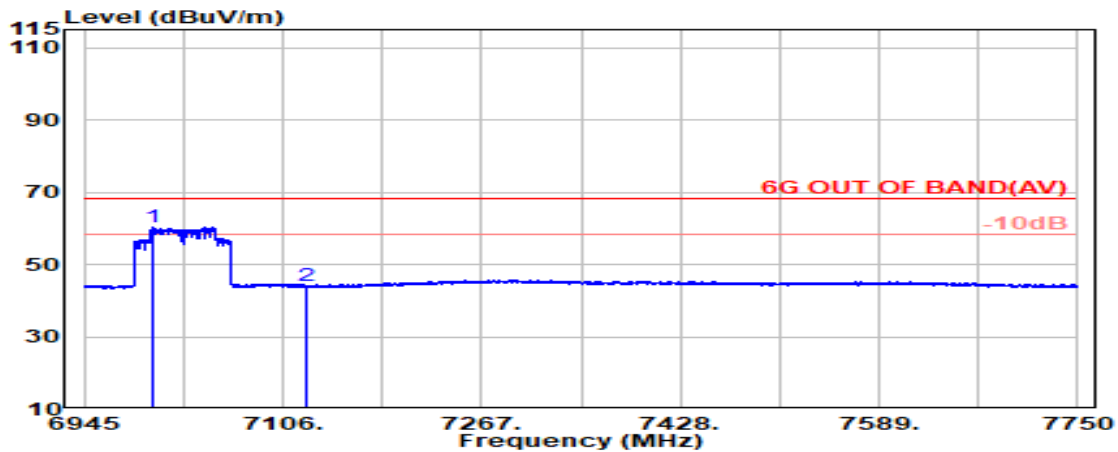
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



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
@ 7013.900	35.36	9.73	39.47	64.45	70.06	---	---	Peak
7125.000	35.80	9.80	39.50	47.34	53.44	88.20	34.76	Peak

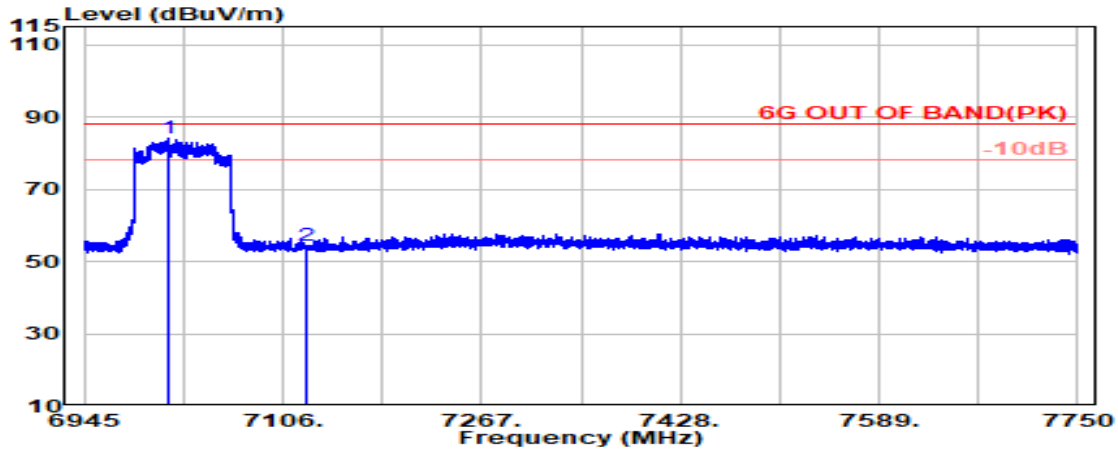


Antenna at Horizontal Polarization

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
@ 7001.600	35.31	9.72	39.47	54.68	60.24	---	---	Average
7125.000	35.80	9.80	39.50	37.84	43.94	68.20	24.26	Average

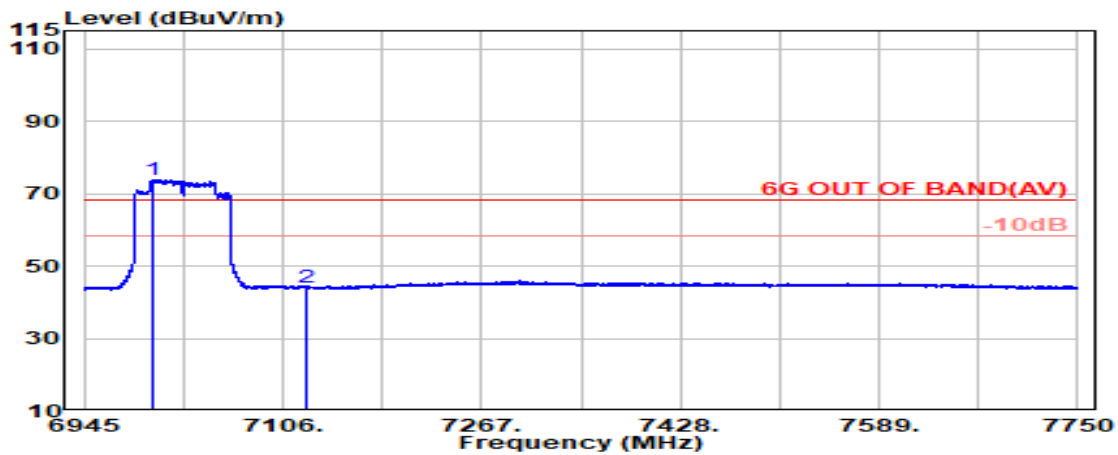
Remark: The “@” means fundamental frequency, it is ignored in this section.

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz



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
@ 7012.300	35.35	9.73	39.47	78.44	84.05	---	---	Peak
7125.000	35.80	9.80	39.50	48.30	54.40	88.20	33.80	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
@ 7001.600	35.31	9.72	39.47	68.26	73.82	---	---	Average
7125.000	35.80	9.80	39.50	37.80	43.90	68.20	24.30	Average

Remark: The “@” means fundamental frequency, it is ignored in this section.

A.2.2 Emissions outside the frequency band

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

- OFDM Modulation

Test SKU: SKU #1 (With INPAQ ANT)

Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz

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
11910.000	39.50	13.77	39.34	37.77	51.70	54.00	2.30	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
11910.000	39.50	13.77	39.34	38.29	52.22	54.00	1.78	Peak

Mode	802.11ax-HE20	U-NII Band	6
		Frequency	TX 6515MHz

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
13030.000	39.83	14.88	37.66	35.28	52.33	54.00	1.67	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
13030.000	39.83	14.88	37.66	35.92	52.97	54.00	1.03	Peak

Mode	802.11ax-HE20	U-NII Band	7
		Frequency	TX 6535MHz

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
13070.000	39.87	14.90	37.60	35.48	52.66	54.00	1.34	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
13070.000	39.87	14.90	37.60	35.37	52.55	54.00	1.45	Peak

Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 6995MHz

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
13990.000	41.87	15.33	37.05	32.87	53.01	54.00	0.99	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
13990.000	41.87	15.33	37.05	32.54	52.69	54.00	1.31	Peak

Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz

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
11930.000	39.50	13.79	39.35	38.82	52.76	54.00	1.24	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
11930.000	39.50	13.79	39.35	37.82	51.77	54.00	2.23	Peak

Mode	802.11ax-HE40	U-NII Band	6
		Frequency	TX 6485MHz

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
12970.000	39.74	14.84	37.77	36.26	53.07	54.00	0.93	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
12970.000	39.74	14.84	37.77	35.32	52.14	54.00	1.86	Peak

Mode	802.11ax-HE40	U-NII Band	7
		Frequency	TX 6525MHz

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
13050.000	39.85	14.89	37.63	35.08	52.19	54.00	1.81	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
13050.000	39.85	14.89	37.63	34.25	51.37	54.00	2.63	Peak

Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7085MHz

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
14170.000	42.62	15.52	37.30	32.11	52.95	54.00	1.05	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
14170.000	42.62	15.52	37.30	31.55	52.39	54.00	1.61	Peak

Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 6385MHz

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
12770.000	39.27	14.65	38.21	35.14	50.85	54.00	3.15	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
12770.000	39.27	14.65	38.21	34.24	49.95	54.00	4.05	Peak

Mode	802.11ax-HE80	U-NII Band	6
		Frequency	TX 6465MHz

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
12930.000	39.66	14.80	37.85	33.59	50.20	54.00	3.80	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
12930.000	39.66	14.80	37.85	33.59	50.20	54.00	3.80	Peak

Mode	802.11ax-HE80	U-NII Band	7
		Frequency	TX 6705MHz

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
13410.000	40.91	15.06	37.10	33.86	52.73	54.00	1.27	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
13410.000	40.91	15.06	37.10	32.07	50.94	54.00	3.06	Peak

Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 6945MHz

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
13890.000	41.57	15.28	37.03	33.22	53.03	54.00	0.97	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
13890.000	41.57	15.28	37.03	33.21	53.02	54.00	0.98	Peak

Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6185MHz

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
12370.000	38.84	14.25	38.97	36.95	51.08	54.00	2.92	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
12370.000	38.84	14.25	38.97	36.47	50.59	54.00	3.41	Peak

Mode	802.11ax-HE160	U-NII Band	6
		Frequency	TX 6505MHz

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
13010.000	39.81	14.87	37.69	34.17	51.17	54.00	2.83	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
13010.000	39.81	14.87	37.69	35.34	52.34	54.00	1.66	Peak

Mode	802.11ax-HE160	U-NII Band	7
		Frequency	TX 6665MHz

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
13330.000	40.69	15.03	37.22	32.90	51.40	54.00	2.60	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
13330.000	40.69	15.03	37.22	31.66	50.17	54.00	3.83	Peak

Mode	802.11ax-HE160	U-NII Band	8
		Frequency	TX 6985MHz

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
13970.000	41.81	15.32	37.05	32.74	52.82	54.00	1.18	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
13970.000	41.81	15.32	37.05	30.65	50.73	54.00	3.27	Peak

Test SKU: SKU #1 (With LUXSHARE-ICT ANT)

Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 6175MHz

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
12350.000	38.80	14.23	38.96	38.60	52.67	54.00	1.33	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
12350.000	38.80	14.23	38.96	38.75	52.81	54.00	1.19	Peak

Mode	802.11ax-HE20	U-NII Band	6
		Frequency	TX 6435MHz

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
12870.000	39.51	14.74	37.99	36.46	52.72	54.00	1.28	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
12870.000	39.51	14.74	37.99	36.65	52.91	54.00	1.09	Peak

Mode	802.11ax-HE20	U-NII Band	7
		Frequency	TX 6695MHz

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
13390.000	40.87	15.05	37.18	34.44	53.18	54.00	0.82	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
13390.000	40.87	15.05	37.18	34.74	53.49	54.00	0.51	Peak

Mode	802.11ax-HE20	U-NII Band	8
		Frequency	TX 6995MHz

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
13990.000	41.87	15.33	37.21	32.77	52.76	54.00	1.24	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
13990.000	41.87	15.33	37.21	33.00	52.99	54.00	1.01	Peak

Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz

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
12810.000	39.33	14.69	38.12	36.93	52.82	54.00	1.18	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
12810.000	39.33	14.69	38.12	37.51	53.40	54.00	0.60	Peak

Mode	802.11ax-HE40	U-NII Band	6
		Frequency	TX 6445MHz

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
12890.000	39.57	14.76	37.95	36.60	52.98	54.00	1.02	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
12890.000	39.57	14.76	37.95	36.19	52.57	54.00	1.43	Peak

Mode	802.11ax-HE40	U-NII Band	7
		Frequency	TX 6525MHz

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
13050.000	39.85	14.89	37.65	35.98	53.07	54.00	0.93	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
13050.000	39.85	14.89	37.65	35.65	52.74	54.00	1.26	Peak

Mode	802.11ax-HE40	U-NII Band	8
		Frequency	TX 7005MHz

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
14010.000	41.93	15.34	37.22	33.36	53.41	54.00	0.59	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
14010.000	41.93	15.34	37.22	32.94	52.99	54.00	1.01	Peak

Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 6385MHz

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
12770.000	39.27	14.65	38.21	36.94	52.65	54.00	1.35	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
12770.000	39.27	14.65	38.21	37.00	52.71	54.00	1.29	Peak

Mode	802.11ax-HE80	U-NII Band	6
		Frequency	TX 6465MHz

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
12930.000	39.66	14.80	37.87	36.22	52.82	54.00	1.18	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
12930.000	39.66	14.80	37.87	36.33	52.93	54.00	1.07	Peak

Mode	802.11ax-HE80	U-NII Band	7
		Frequency	TX 6705MHz

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
13410.000	40.91	15.06	37.15	34.19	53.01	54.00	0.99	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
13410.000	40.91	15.06	37.15	33.99	52.81	54.00	1.19	Peak

Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz

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
14050.000	42.05	15.39	37.28	32.94	53.10	54.00	0.90	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
14050.000	42.05	15.39	37.28	33.54	53.70	54.00	0.30	Peak

Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6185MHz

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
12370.000	38.84	14.25	38.94	39.40	53.55	54.00	0.45	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
12370.000	38.84	14.25	38.94	39.47	53.62	54.00	0.38	Peak

Mode	802.11ax-HE160	U-NII Band	6
		Frequency	TX 6505MHz

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
13010.000	39.81	14.87	37.71	36.07	53.05	54.00	0.95	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
13010.000	39.81	14.87	37.71	36.49	53.47	54.00	0.53	Peak

Mode	802.11ax-HE160	U-NII Band	7
		Frequency	TX 6825MHz

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
13650.000	41.15	15.17	37.08	34.12	53.36	54.00	0.64	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
13650.000	41.15	15.17	37.08	34.33	53.57	54.00	0.43	Peak

Mode	802.11ax-HE160	U-NII Band	8
		Frequency	TX 6985MHz

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
13970.000	41.81	15.32	37.20	33.08	53.01	54.00	0.99	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
13970.000	41.81	15.32	37.20	33.34	53.27	54.00	0.73	Peak

● OFDMA Modulation

Test SKU: SKU #1 (With INPAQ ANT)

Tones	26T	RU Index	18
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz

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
11970.000	39.50	13.84	39.37	37.56	51.53	54.00	2.47	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
11970.000	39.50	13.84	39.37	35.46	49.42	54.00	4.58	Peak

Tones	52T	RU Index	39
Mode	802.11ax-HE20	U-NII Band	5
		Frequency	TX 5955MHz

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
11910.000	39.50	13.77	39.34	35.10	49.04	54.00	4.96	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
11910.000	39.50	13.77	39.34	35.50	49.43	54.00	4.57	Peak

Tones	106T	RU Index	53
Mode	802.11ax-HE40	U-NII Band	5
		Frequency	TX 5965MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11930.000	39.50	13.79	39.35	34.40	48.35	54.00	5.65	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
11930.000	39.50	13.79	39.35	36.44	50.39	54.00	3.61	Peak

Tones	242T	RU Index	62
Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6025MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
13010.000	39.81	14.87	37.69	33.09	50.09	54.00	3.91	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
13010.000	39.81	14.87	37.69	33.58	50.58	54.00	3.42	Peak

Tones	484T	RU Index	65
Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6025MHz

Antenna at Horizontal 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
13050.000	39.85	14.89	37.63	34.77	51.89	54.00	2.11	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
13050.000	39.85	14.89	37.63	34.61	51.73	54.00	2.27	Peak

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	6
		Frequency	TX 6545MHz

Antenna at Horizontal 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
13090.000	39.89	14.91	37.57	36.12	53.35	54.00	0.65	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
13090.000	39.89	14.91	37.57	32.90	50.14	54.00	3.86	Peak

Test SKU: SKU #1 (With LUXSHARE-ICT ANT)

Tones	26T	RU Index	18
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz

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
11970.000	39.50	13.84	39.37	38.13	52.10	54.00	1.90	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
11970.000	39.50	13.84	39.37	38.24	52.21	54.00	1.79	Peak

Tones	52T	RU Index	44
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz

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
11970.000	39.50	13.84	39.37	38.79	52.76	54.00	1.24	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
11970.000	39.50	13.84	39.37	38.30	52.27	54.00	1.73	Peak

Tones	106T	RU Index	56
Mode	802.11ax-HE80	U-NII Band	5
		Frequency	TX 5985MHz

Antenna at Horizontal 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
11970.000	39.50	13.84	39.37	38.70	52.67	54.00	1.33	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
11970.000	39.50	13.84	39.37	38.27	52.24	54.00	1.76	Peak

Tones	242T	RU Index	62
Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6185MHz

Antenna at Horizontal 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
12370.000	38.84	14.25	38.94	38.24	52.39	54.00	1.61	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
12370.000	38.84	14.25	38.94	38.26	52.41	54.00	1.59	Peak

Tones	484T	RU Index	65
Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6185MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
12370.000	38.84	14.25	38.94	38.99	53.14	54.00	0.86	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
12370.000	38.84	14.25	38.94	38.73	52.88	54.00	1.12	Peak

Tones	996T	RU Index	67
Mode	802.11ax-HE160	U-NII Band	5
		Frequency	TX 6185MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
12370.000	38.84	14.25	38.94	38.85	53.00	54.00	1.00	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dB μ V)	Emission Level (dB μ V/m)	Limits (dB μ V/m)	Margin (dB)	Detector
12370.000	38.84	14.25	38.94	38.09	52.24	54.00	1.76	Peak

Spot Check with SKU #2 (with INAPQ ANT)

Tones	996T	RU Index	67
Mode	802.11ax-HE80	U-NII Band	6
		Frequency	TX 6545MHz

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
13090.000	39.89	14.91	37.57	35.13	52.36	54.00	1.64	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
13090.000	39.89	14.91	37.57	34.24	51.48	54.00	2.52	Peak

Spot Check with SKU #2 (with LUXSHARE-ICT ANT)

Mode	802.11ax-HE80	U-NII Band	8
		Frequency	TX 7025MHz

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
14049.200	42.05	15.39	37.12	30.91	51.23	54.00	2.77	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
14049.200	42.05	15.39	37.12	32.59	52.90	54.00	1.10	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 general radiated emissions limits is not required.

A.3 MAXIMUM POWER SPECTRAL DENSITY

Test Date	2023/10/25 ~ 26	Temp./Hum.	24°C/57 ~ 61%
Cable Loss	1.60dB	Tested By	Harry Huang
Test Voltage	AC 120V 60Hz (Via AC Adapter)		

A.3.1 Power Spectral Density Result

- OFDM Modulation

Test SKU: SKU #1 (With INPAQ ANT)

Modulation Type	U-NII Band	Centre Frequency (MHz)	Power Spectral Density (dBm/MHz)		Duty Cycle Factor (dB) 10log(1/X)	Directional Gain (dBi) ^{Note3}	Total Power Spectral Density (dBm/1MHz) ^{Note 2}	Limit (dBm/MHz)
			AUX	Main				
802.11ax-HE20	5	5955	-11.013	-11.123	N/A	1.91	-6.147	-1
		6175	-11.283	-11.259		1.91	-6.351	
		6415	-11.092	-10.974		1.91	-6.112	
	6	6435	-10.644	-11.045		2.25	-5.580	
		6475	-10.799	-11.291		2.25	-5.778	
		6515	-10.617	-10.941		2.25	-5.516	
	7	6535	-11.462	-11.715		2.70	-5.876	
		6695	-11.784	-12.248		2.70	-6.300	
		6855	-12.206	-12.373		2.70	-6.578	
	8	6875	-11.768	-12.297		0.79	-8.224	
		6995	-11.442	-11.572		0.79	-7.706	
		7115	-14.473	-15.029		0.79	-10.942	
802.11ax-HE40	5	5965	-10.037	-10.408	N/A	1.91	-5.298	-1
		6165	-10.178	-10.674		1.91	-5.499	
		6405	-10.183	-10.279		1.91	-5.310	
	6	6445	-10.060	-10.291		2.25	-4.914	
		6485	-10.100	-10.507		2.25	-5.038	
		6525	-10.035	-10.481		2.70	-4.542	
	7	6685	-11.152	-11.306		2.70	-5.518	
		6845	-11.273	-11.745		2.70	-5.792	
		6885	-11.183	-11.391		0.79	-7.485	
	8	7005	-10.777	-10.677		0.79	-6.926	
		7085	-10.698	-10.850		0.79	-6.973	

Note: 1. All results have been included cable loss [Please refer to KDB 662911 E 2) c)]

2. According to KDB 662911 D01 E)2)a), Total Power Spectral Density (dBm/1MHz) = Sum to individual PSD (dBm/1MHz) + Duty Cycle Factor (dB) when duty cycle is less than 98%. + Directional Gain.

3. According to KDB 662911 D01 d) ii), transmit signals are completely uncorrelated, then

$$\text{Directional gain} = 10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{\text{ANT}}] \text{ dBi}$$

Directional gain:

$$5925\sim 6425\text{MHz: Directional gain} = 10 \log[(10^{0.8/10} + 10^{2.8/10})/2] = 1.91\text{dBi}$$

$$6425\sim 6525\text{MHz: Directional gain} = 10 \log[(10^{2.3/10} + 10^{2.2/10})/2] = 2.25\text{dBi}$$

$$6525\sim 6875\text{MHz: Directional gain} = 10 \log[(10^{2.9/10} + 10^{2.5/10})/2] = 2.70\text{dBi}$$

$$6875\sim 7125\text{MHz: Directional gain} = 10 \log[(10^{2.4/10} + 10^{-1.8/10})/2] = 0.79\text{dBi}$$

The MIMO is uncorrelated and supported SDM(Spatial Division Multiplexing) mode only. This radio device doesn't support beamforming and Cyclic Delay Diversity (CDD).

Modulation Type	U-NII Band	Centre Frequency (MHz)	Power Spectral Density (dBm/MHz)		Duty Cycle Factor (dB) 10log(1/X)	Directional Gain (dBi) ^{Note3}	Total Power Spectral Density (dBm/1MHz) ^{Note 2}	Limit (dBm/MHz)
			AUX	Main				
802.11ax-HE80	5	5985	-9.980	-10.226	N/A	1.91	-5.181	-1
		6145	-10.203	-10.287		1.91	-5.324	
		6385	-9.769	-10.303		1.91	-5.107	
	6	6465	-10.077	-10.467		2.25	-5.007	
		6545	-10.070	-10.330		2.25	-4.938	
	7	6625	-11.114	-11.338		2.70	-5.514	
		6705	-11.029	-11.329		2.70	-5.466	
		6785	-11.091	-11.248		2.70	-5.458	
	8	6865	-11.238	-11.521		0.79	-7.577	
		6945	-10.795	-10.984		0.79	-7.088	
		7025	-10.910	-10.779		0.79	-7.044	
	802.11ax-HE160	5	6025	-10.281		-10.369	N/A	
6185			-10.254	-10.902	1.91	-5.646		
6345			-10.226	-10.790	1.91	-5.579		
6		6505	-9.940	-10.390	2.25	-4.899		
		6665	-11.006	-10.975	2.70	-5.280		
7		6825	-11.255	-11.361	2.70	-5.597		
		6985	-11.036	-10.758	0.79	-7.094		

Note: 1. All results have been included cable loss [Please refer to KDB 662911 E 2) c)]

2. According to KDB 662911 D01 E)2)a), Total Power Spectral Density (dBm/1MHz) = Sum to individual PSD (dBm/1MHz) + Duty Cycle Factor (dB) when duty cycle is less than 98%. + Directional Gain.

3. According to KDB 662911 D01 d) ii), transmit signals are completely uncorrelated, then

$$\text{Directional gain} = 10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{\text{ANT}}] \text{ dBi}$$

Directional gain:

$$5925\sim6425\text{MHz: Directional gain} = 10 \log[(10^{0.8/10} + 10^{2.8/10})/2] = 1.91\text{dBi}$$

$$6425\sim6525\text{MHz: Directional gain} = 10 \log[(10^{2.3/10} + 10^{2.2/10})/2] = 2.25\text{dBi}$$

$$6525\sim6875\text{MHz: Directional gain} = 10 \log[(10^{2.9/10} + 10^{2.5/10})/2] = 2.70\text{dBi}$$

$$6875\sim7125\text{MHz: Directional gain} = 10 \log[(10^{2.4/10} + 10^{-1.8/10})/2] = 0.79\text{dBi}$$

The MIMO is uncorrelated and supported SDM(Spatial Division Multiplexing) mode only. This radio device doesn't support beamforming and Cyclic Delay Diversity (CDD).

Test SKU: SKU #1 (With LUXSHARE-ICT ANT)

Modulation Type	U-NII Band	Centre Frequency (MHz)	Power Spectral Density (dBm/MHz)		Duty Cycle Factor (dB) 10log(1/X)	Directional Gain (dBi) ^{Note3}	Total Power Spectral Density (dBm/1MHz) ^{Note 2}	Limit (dBm/MHz)
			AUX	Main				
802.11ax-HE20	5	5955	-11.013	-11.123	N/A	2.28	-5.777	-1
		6175	-11.283	-11.259		3.50	-4.761	
		6415	-11.092	-10.974		3.16	-4.862	
	6	6435	-10.644	-11.045		3.16	-4.670	
		6475	-10.799	-11.291		1.71	-6.318	
		6515	-10.617	-10.941		1.71	-6.056	
	7	6535	-11.462	-11.715		1.71	-6.866	
		6695	-11.784	-12.248		1.82	-7.180	
		6855	-12.206	-12.373		1.08	-8.198	
	8	6875	-11.768	-12.297		1.11	-7.904	
		6995	-11.442	-11.572		2.42	-6.076	
		7115	-14.473	-15.029		1.86	-9.872	
802.11ax-HE40	5	5965	-10.037	-10.408	N/A	2.28	-4.928	-1
		6165	-10.178	-10.674		2.67	-4.739	
		6405	-10.183	-10.279		3.16	-4.060	
	6	6445	-10.060	-10.291		3.16	-4.004	
		6485	-10.100	-10.507		1.71	-5.578	
	7	6525	-10.035	-10.481		1.71	-5.532	
		6685	-11.152	-11.306		1.82	-6.398	
		6845	-11.273	-11.745		1.08	-7.412	
	8	6885	-11.183	-11.391		1.11	-7.165	
		7005	-10.777	-10.677		2.42	-5.296	
		7085	-10.698	-10.850		1.86	-5.903	

Note: 1. All results have been included cable loss [Please refer to KDB 662911 E 2) c)]
 2. According to KDB 662911 D01 E)2)a), Total Power Spectral Density (dBm/1MHz) = Sum to individual PSD (dBm/1MHz) + Duty Cycle Factor (dB) when duty cycle is less than 98%. + Directional Gain.
 3. According to KDB 662911 D01 d) ii), transmit signals are completely uncorrelated, then
 Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{ANT}]$ dBi
 Directional gain:
 5925MHz: Directional gain = $10 \log[(10^{3.067/10} + 10^{1.324/10})/2] = 2.28$ dBi
 6025MHz: Directional gain = $10 \log[(10^{3.313/10} + 10^{2.275/10})/2] = 2.82$ dBi
 6125MHz: Directional gain = $10 \log[(10^{2.951/10} + 10^{2.380/10})/2] = 2.67$ dBi
 6225MHz: Directional gain = $10 \log[(10^{4.728/10} + 10^{1.790/10})/2] = 3.50$ dBi
 6325MHz: Directional gain = $10 \log[(10^{4.000/10} + 10^{1.277/10})/2] = 2.85$ dBi
 6425MHz: Directional gain = $10 \log[(10^{3.299/10} + 10^{3.020/10})/2] = 3.16$ dBi
 6525MHz: Directional gain = $10 \log[(10^{2.456/10} + 10^{0.810/10})/2] = 1.71$ dBi
 6625MHz: Directional gain = $10 \log[(10^{1.446/10} + 10^{-0.314/10})/2] = 0.65$ dBi
 6725MHz: Directional gain = $10 \log[(10^{1.770/10} + 10^{1.870/10})/2] = 1.82$ dBi
 6825MHz: Directional gain = $10 \log[(10^{1.036/10} + 10^{1.129/10})/2] = 1.08$ dBi
 6925MHz: Directional gain = $10 \log[(10^{1.097/10} + 10^{1.120/10})/2] = 1.11$ dBi
 7025MHz: Directional gain = $10 \log[(10^{3.194/10} + 10^{1.471/10})/2] = 2.42$ dBi
 7125MHz: Directional gain = $10 \log[(10^{2.120/10} + 10^{1.589/10})/2] = 1.86$ dBi
 The MIMO is uncorrelated and supported SDM(Spatial Division Multiplexing) mode only. This radio device doesn't support beamforming and Cyclic Delay Diversity (CDD).

Modulation Type	U-NII Band	Centre Frequency (MHz)	Power Spectral Density (dBm/MHz)		Duty Cycle Factor (dB) 10log(1/X)	Directional Gain (dBi) ^{Note3}	Total Power Spectral Density (dBm/1 MHz) ^{Note 2}	Limit (dBm/MHz)
			AUX	Main				
802.11ax-HE80	5	5985	-9.980	-10.226	N/A	2.82	-4.271	-1
		6145	-10.203	-10.287		2.67	-4.564	
		6385	-9.769	-10.303		3.16	-3.857	
	6	6465	-10.077	-10.467		3.16	-4.097	
		6545	-10.070	-10.330		1.71	-5.478	
		7	6625	-11.114		-11.338	0.65	
	6705		-11.029	-11.329		1.82	-6.346	
	6785		-11.091	-11.248		1.08	-7.078	
	8	6865	-11.238	-11.521		1.08	-7.287	
		6945	-10.795	-10.984		1.11	-6.768	
		7025	-10.910	-10.779		2.42	-5.414	
	802.11ax-HE160	5	6025	-10.281		-10.369	N/A	
6185			-10.254	-10.902	3.50	-4.056		
6345			-10.226	-10.790	2.85	-4.639		
6		6505	-9.940	-10.390	1.71	-5.439		
		7	6665	-11.006	-10.975	0.65		-7.330
6825			-11.255	-11.361	1.08	-7.217		
8		6985	-11.036	-10.758	2.42	-5.464		

Note: 1. All results have been included cable loss [Please refer to KDB 662911 E 2) c)]

2. According to KDB 662911 D01 E)2)a), Total Power Spectral Density (dBm/1MHz) = Sum to individual PSD (dBm/1MHz) + Duty Cycle Factor (dB) when duty cycle is less than 98%. + Directional Gain.

3. According to KDB 662911 D01 d) ii), transmit signals are completely uncorrelated, then

$$\text{Directional gain} = 10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{\text{ANT}}] \text{ dBi}$$

Directional gain:

$$5925\text{MHz: Directional gain} = 10 \log[(10^{3.067/10} + 10^{1.324/10})/2] = 2.28\text{dBi}$$

$$6025\text{MHz: Directional gain} = 10 \log[(10^{3.313/10} + 10^{2.275/10})/2] = 2.82\text{dBi}$$

$$6125\text{MHz: Directional gain} = 10 \log[(10^{2.951/10} + 10^{2.380/10})/2] = 2.67\text{dBi}$$

$$6225\text{MHz: Directional gain} = 10 \log[(10^{4.728/10} + 10^{1.790/10})/2] = 3.50\text{dBi}$$

$$6325\text{MHz: Directional gain} = 10 \log[(10^{4.000/10} + 10^{1.277/10})/2] = 2.85\text{dBi}$$

$$6425\text{MHz: Directional gain} = 10 \log[(10^{3.299/10} + 10^{3.020/10})/2] = 3.16\text{dBi}$$

$$6525\text{MHz: Directional gain} = 10 \log[(10^{2.456/10} + 10^{0.810/10})/2] = 1.71\text{dBi}$$

$$6625\text{MHz: Directional gain} = 10 \log[(10^{1.446/10} + 10^{-0.314/10})/2] = 0.65\text{dBi}$$

$$6725\text{MHz: Directional gain} = 10 \log[(10^{1.770/10} + 10^{1.870/10})/2] = 1.82\text{dBi}$$

$$6825\text{MHz: Directional gain} = 10 \log[(10^{1.036/10} + 10^{1.129/10})/2] = 1.08\text{dBi}$$

$$6925\text{MHz: Directional gain} = 10 \log[(10^{1.097/10} + 10^{1.120/10})/2] = 1.11\text{dBi}$$

$$7025\text{MHz: Directional gain} = 10 \log[(10^{3.194/10} + 10^{1.471/10})/2] = 2.42\text{dBi}$$

$$7125\text{MHz: Directional gain} = 10 \log[(10^{2.120/10} + 10^{1.589/10})/2] = 1.86\text{dBi}$$

The MIMO is uncorrelated and supported SDM(Spatial Division Multiplexing) mode only. This radio device doesn't support beamforming and Cyclic Delay Diversity (CDD).

● OFDMA Modulation

Test SKU: SKU #1 (With INPAQ ANT)

Tones	RU Index	Modulation Type	U-NII Band	Centre Frequency (MHz)	Power Spectral Density (dBm/MHz)		Duty Cycle Factor (dB) 10log(1/X)	Directional Gain (dBi) Note3	Total Power Spectral Density (dBm/1MHz) Note 2	Limit (dBm/MHz)
					AUX	Main				
26T	18	802.11ax-HE80	5	5985	-10.05	-10.06	N/A	1.91	-5.136	-1
52T	39	802.11ax-HE20	5	5955	-9.20	-8.34	N/A	1.91	-3.830	
106T	53	802.11ax-HE40	5	5965	-8.76	-8.39	N/A	1.91	-3.652	
242T	61	802.11ax-HE160	5	6025	-11.01	-10.56	N/A	1.91	-5.861	
484T	65	802.11ax-HE40	7	6525	-10.24	-10.50	N/A	2.70	-4.659	
996T	67	802.11ax-HE80	5	6545	-10.42	-10.52	N/A	2.25	-5.205	

Note: 1. All results have been included cable loss [Please refer to KDB 662911 E 2) c)]
 2. According to KDB 662911 D01 E)2)a), Total Power Spectral Density (dBm/1MHz) = Sum to individual PSD (dBm/1MHz) + Duty Cycle Factor (dB) when duty cycle is less than 98%. + Directional Gain.
 3. According to KDB 662911 D01 d) ii), transmit signals are completely uncorrelated, then
 Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{ANT}]$ dBi
 Directional gain:
 5925~6425MHz: Directional gain = $10 \log[(10^{0.8/10} + 10^{2.8/10})/2] = 1.91$ dBi
 6425~6525MHz: Directional gain = $10 \log[(10^{2.3/10} + 10^{2.2/10})/2] = 2.25$ dBi
 6525~6875MHz: Directional gain = $10 \log[(10^{2.9/10} + 10^{2.5/10})/2] = 2.70$ dBi
 6875~7125MHz: Directional gain = $10 \log[(10^{2.4/10} + 10^{1.8/10})/2] = 0.79$ dBi
 The MIMO is uncorrelated and supported SDM(Spatial Division Multiplexing) mode only. This radio device doesn't support beamforming and Cyclic Delay Diversity (CDD).

Test SKU: SKU #1 (With LUXSHARE-ICT ANT)

Tones	RU Index	Modulation Type	U-NII Band	Centre Frequency (MHz)	Power Spectral Density (dBm/MHz)		Duty Cycle Factor (dB) 10log(1/X)	Directional Gain (dBi) Note3	Total Power Spectral Density (dBm/1MHz) Note 2	Limit (dBm/MHz)
					AUX	Main				
26T	18	802.11ax-HE80	5	5985	-10.05	-10.06	N/A	2.82	-4.226	-1
52T	44	802.11ax-HE80	5	5985	-8.68	-8.52	N/A	2.82	-2.767	
106T	56	802.11ax-HE80	5	5985	-8.55	-8.24	N/A	2.82	-2.562	
242T	62	802.11ax-HE160	5	6185	-10.79	-10.91	N/A	3.50	-4.337	
484T	65	802.11ax-HE160	5	6185	-10.52	-10.75	N/A	3.50	-4.120	
996T	67	802.11ax-HE160	5	6185	-9.77	-10.01	N/A	3.50	-3.382	

Note: 1. All results have been included cable loss [Please refer to KDB 662911 E 2) c)]
 2. According to KDB 662911 D01 E)2)a), Total Power Spectral Density (dBm/1MHz) = Sum to individual PSD (dBm/1MHz) + Duty Cycle Factor (dB) when duty cycle is less than 98%. + Directional Gain.
 3. According to KDB 662911 D01 d) ii), transmit signals are completely uncorrelated, then
 Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{ANT}]$ dBi
 Directional gain:
 5925MHz: Directional gain = $10 \log[(10^{3.067/10} + 10^{1.324/10})/2] = 2.28$ dBi
 6025MHz: Directional gain = $10 \log[(10^{3.313/10} + 10^{2.275/10})/2] = 2.82$ dBi
 6125MHz: Directional gain = $10 \log[(10^{2.951/10} + 10^{2.380/10})/2] = 2.67$ dBi
 6225MHz: Directional gain = $10 \log[(10^{4.728/10} + 10^{1.790/10})/2] = 3.50$ dBi
 6325MHz: Directional gain = $10 \log[(10^{4.000/10} + 10^{1.277/10})/2] = 2.85$ dBi
 6425MHz: Directional gain = $10 \log[(10^{3.299/10} + 10^{3.020/10})/2] = 3.16$ dBi
 6525MHz: Directional gain = $10 \log[(10^{2.456/10} + 10^{0.810/10})/2] = 1.71$ dBi
 6625MHz: Directional gain = $10 \log[(10^{1.446/10} + 10^{-0.314/10})/2] = 0.65$ dBi
 6725MHz: Directional gain = $10 \log[(10^{1.770/10} + 10^{1.870/10})/2] = 1.82$ dBi
 6825MHz: Directional gain = $10 \log[(10^{1.036/10} + 10^{1.129/10})/2] = 1.08$ dBi
 6925MHz: Directional gain = $10 \log[(10^{1.097/10} + 10^{1.120/10})/2] = 1.11$ dBi
 7025MHz: Directional gain = $10 \log[(10^{3.194/10} + 10^{1.471/10})/2] = 2.42$ dBi
 7125MHz: Directional gain = $10 \log[(10^{2.120/10} + 10^{1.589/10})/2] = 1.86$ dBi
 The MIMO is uncorrelated and supported SDM(Spatial Division Multiplexing) mode only. This radio device doesn't support beamforming and Cyclic Delay Diversity (CDD).

A.3.2 Measurement Plots

- OFDM Modulation

