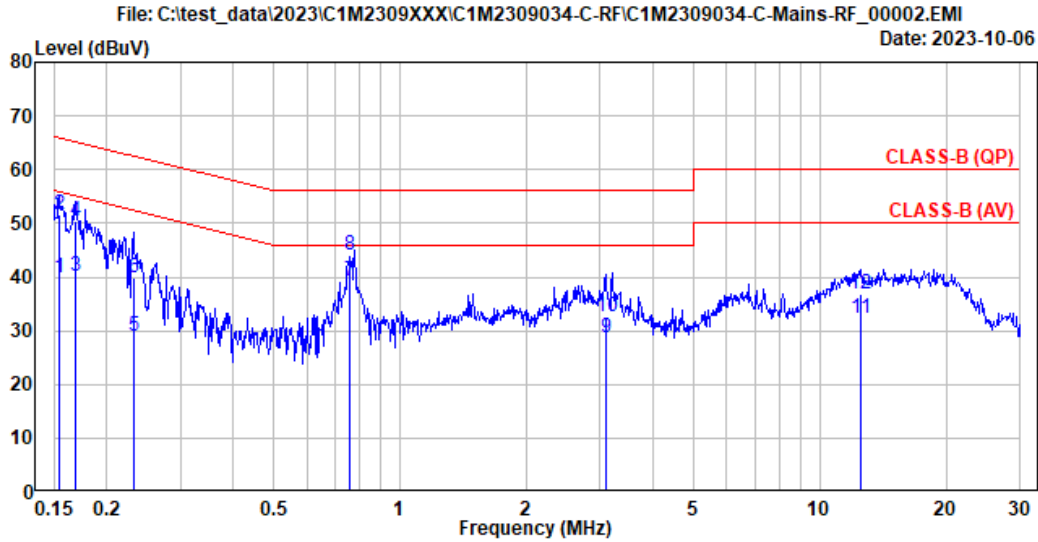


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A.1 CONDUCTED EMISSION

Test Date	2023/10/06	Temp./Hum.	24°C/55%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Roy Hung
Test SKU	SKU (Mode) 1 with LG (INPAQ), WA-P-LELE-04-009		

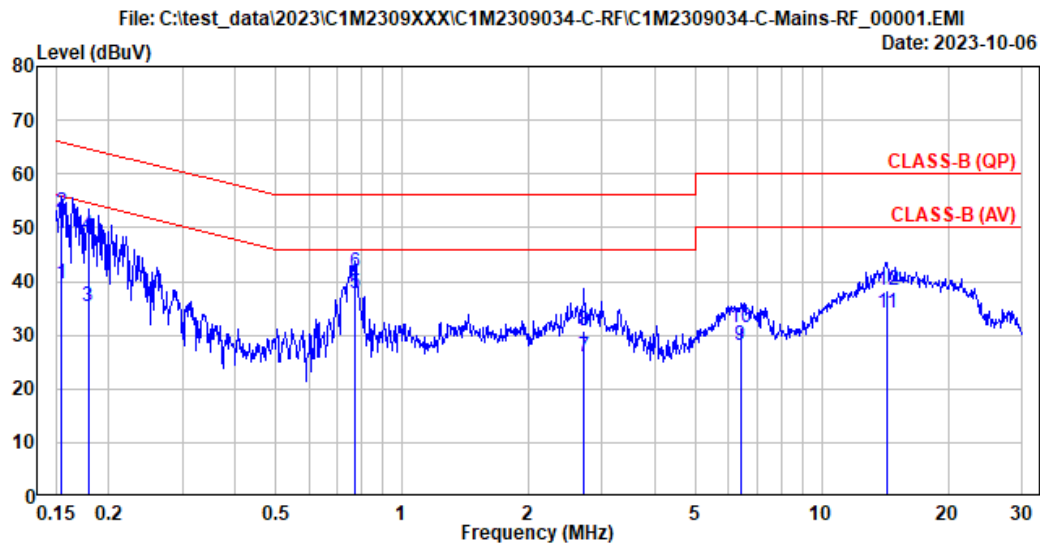


Site No.	: No.8 Shielded Room	Data No.	: 2
Instrument 1	: Receiver ESR(774)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Neutral
Environment	: 24°C/55%	Test Rating	: 120Vac/60Hz
EUT Model	: 16Z90S	Engineer	: Roy Hung
Test Mode	: Operating Inpaq		

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.154	10.30	0.03	9.85	19.73	39.91	55.79	15.88	Average
2	0.154	10.30	0.03	9.85	31.37	51.55	65.79	14.24	QP
3	0.168	10.30	0.03	9.85	19.89	40.07	55.05	14.98	Average
4	0.168	10.30	0.03	9.85	30.09	50.27	65.05	14.78	QP
5	0.231	10.29	0.03	9.85	8.74	28.91	52.40	23.49	Average
6	0.231	10.29	0.03	9.85	19.71	39.88	62.40	22.52	QP
7	0.758	10.29	0.04	9.85	19.21	39.39	46.00	6.61	Average
8	0.758	10.29	0.04	9.85	23.78	43.96	56.00	12.04	QP
9	3.091	10.35	0.07	9.86	8.52	28.80	46.00	17.20	Average
10	3.091	10.35	0.07	9.86	12.47	32.75	56.00	23.25	QP
11	12.478	10.70	0.15	9.90	11.62	32.37	50.00	17.63	Average
12	12.478	10.70	0.15	9.90	15.97	36.72	60.00	23.28	QP

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

Test Date	2023/10/06	Temp./Hum.	24°C/55%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Roy Hung
Test SKU	SKU (Mode) 1 with LG (INPAQ), WA-P-LELE-04-009		



Site No.	: No.8 Shielded Room	Data No.	: 1
Instrument 1	: Receiver ESR(774)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Line
Environment	: 24°C/55%	Test Rating	: 120Vac/60Hz
EUT Model	: 16Z90S	Engineer	: Roy Hung
Test Mode	: Operating Inpaq		

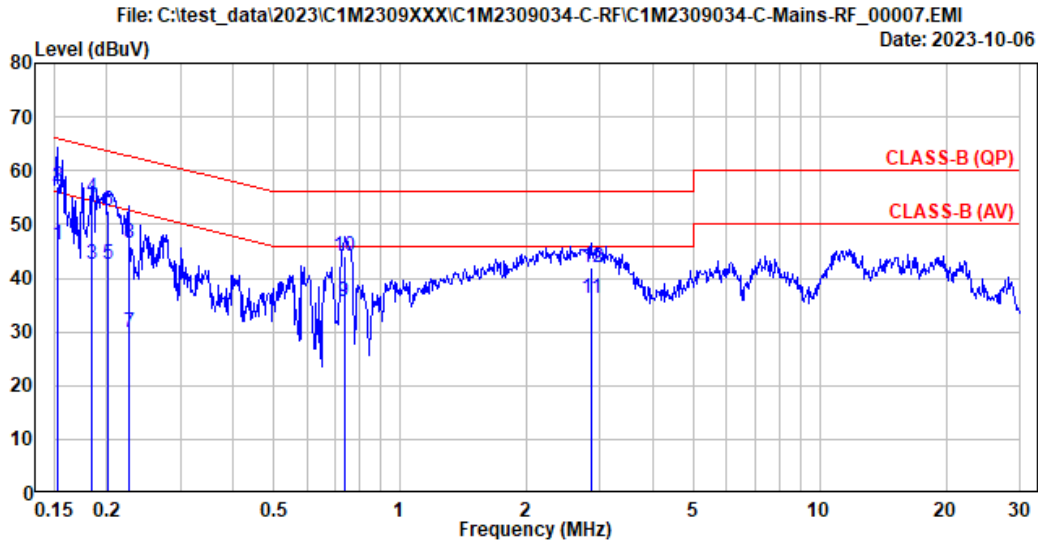
	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.155	10.30	0.03	9.85	19.51	39.69	55.75	16.06	Average
2	0.155	10.30	0.03	9.85	32.65	52.83	65.75	12.92	QP
3	0.179	10.29	0.03	9.85	15.11	35.28	54.55	19.27	Average
4	0.179	10.29	0.03	9.85	28.44	48.61	64.55	15.94	QP
5	0.769	10.28	0.04	9.85	17.51	37.68	46.00	8.32	Average
6	0.769	10.28	0.04	9.85	21.40	41.57	56.00	14.43	QP
7	2.701	10.31	0.07	9.86	5.65	25.89	46.00	20.11	Average
8	2.701	10.31	0.07	9.86	10.53	30.77	56.00	25.23	QP
9	6.398	10.40	0.10	9.87	7.64	28.01	50.00	21.99	Average
10	6.398	10.40	0.10	9.87	11.03	31.40	60.00	28.60	QP
11	14.275	10.59	0.17	9.91	13.42	34.09	50.00	15.91	Average
12	14.275	10.59	0.17	9.91	17.65	38.32	60.00	21.68	QP

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

Audix Technology Corp.
 No. 491, Zhongfu Rd., Linkou Dist.,
 New Taipei City 244, Taiwan

Tel: +886 2 26099301
 Fax: +886 2 26099303

Test Date	2023/10/06	Temp./Hum.	24°C/55%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Roy Hung
Test SKU	SKU (Mode) 2 with LG (Luxshare), L1LRF008-CS-H		

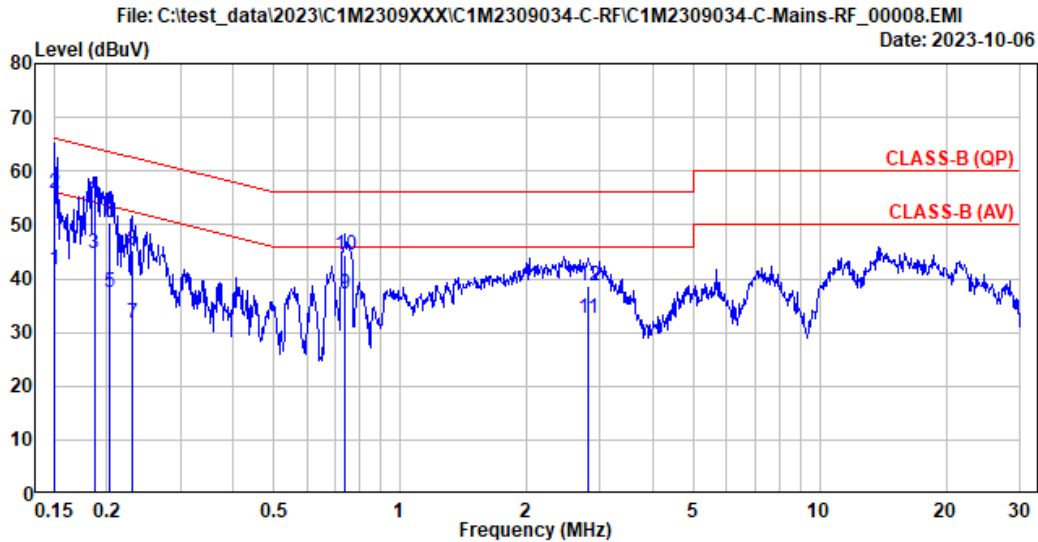


Site No.	: No.8 Shielded Room	Data No.	: 7
Instrument 1	: Receiver ESR(774)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Neutral
Environment	: 24°C/55%	Test Rating	: 120Vac/60Hz
EUT Model	: 16Z90S	Engineer	: Roy Hung
Test Mode	: Operating Luxshare		

	Freq. (MHz)	AMN 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	25.93	46.11	55.88	9.77	Average
2	0.152	10.30	0.03	9.85	37.00	57.18	65.88	8.70	QP
3	0.185	10.29	0.03	9.85	22.28	42.45	54.26	11.81	Average
4	0.185	10.29	0.03	9.85	34.66	54.83	64.26	9.43	QP
5	0.201	10.29	0.03	9.85	22.49	42.66	53.56	10.90	Average
6	0.201	10.29	0.03	9.85	32.49	52.66	63.56	10.90	QP
7	0.226	10.29	0.03	9.85	9.81	29.98	52.61	22.63	Average
8	0.226	10.29	0.03	9.85	26.27	46.44	62.61	16.17	QP
9	0.736	10.29	0.04	9.85	15.35	35.53	46.00	10.47	Average
10	0.736	10.29	0.04	9.85	23.91	44.09	56.00	11.91	QP
11	2.854	10.34	0.07	9.86	16.11	36.38	46.00	9.62	Average
12	2.854	10.34	0.07	9.86	21.66	41.93	56.00	14.07	QP

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

Test Date	2023/10/06	Temp./Hum.	24°C/55%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Roy Hung
Test SKU	SKU (Mode) 2 with LG (Luxshare), L1LRF008-CS-H		



Site No.	: No.8 Shielded Room	Data No.	: 8
Instrument 1	: Receiver ESR(774)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Line
Environment	: 24°C/55%	Test Rating	: 120Vac/60Hz
EUT Model	: 16Z90S	Engineer	: Roy Hung
Test Mode	: Operating Luxshare		

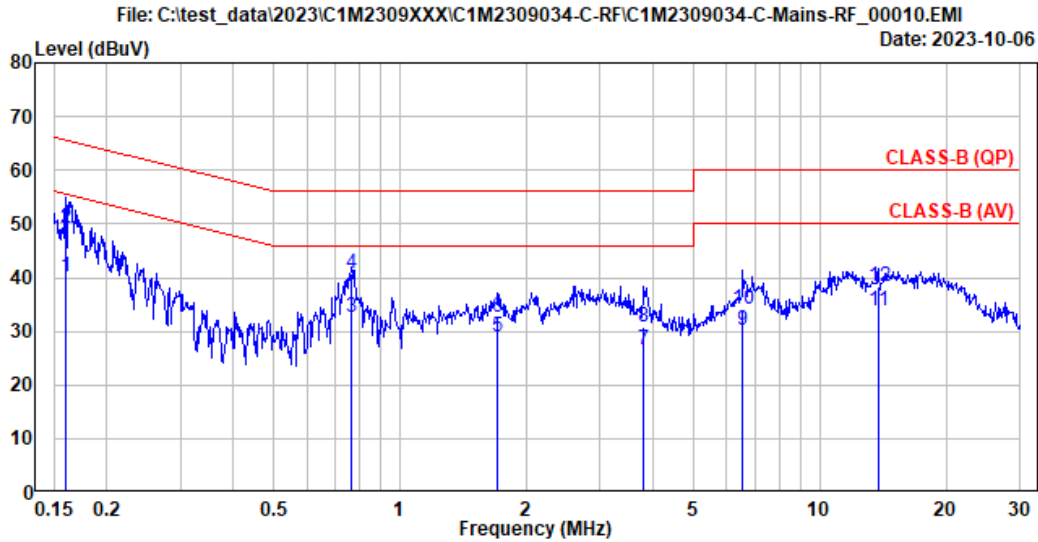
	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.151	10.30	0.03	9.85	21.45	41.63	55.96	14.33	Average
2	0.151	10.30	0.03	9.85	35.75	55.93	65.96	10.03	QP
3	0.187	10.28	0.03	9.85	24.39	44.55	54.18	9.63	Average
4	0.187	10.28	0.03	9.85	35.13	55.29	64.18	8.89	QP
5	0.203	10.28	0.03	9.85	17.33	37.49	53.47	15.98	Average
6	0.203	10.28	0.03	9.85	30.36	50.52	63.47	12.95	QP
7	0.230	10.28	0.03	9.85	11.62	31.78	52.44	20.66	Average
8	0.230	10.28	0.03	9.85	25.14	45.30	62.44	17.14	QP
9	0.739	10.28	0.04	9.85	17.02	37.19	46.00	8.81	Average
10	0.739	10.28	0.04	9.85	24.21	44.38	56.00	11.62	QP
11	2.811	10.31	0.07	9.86	12.21	32.45	46.00	13.55	Average
12	2.811	10.31	0.07	9.86	18.42	38.66	56.00	17.34	QP

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

Audix Technology Corp.
 No. 491, Zhongfu Rd., Linkou Dist.,
 New Taipei City 244, Taiwan

Tel: +886 2 26099301
Fax: +886 2 26099303

Test Date	2023/10/06	Temp./Hum.	24°C/55%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Roy Hung
Test SKU	SKU (Mode) 3 with LG (INPAQ), WA-P-LBLB-04-110		

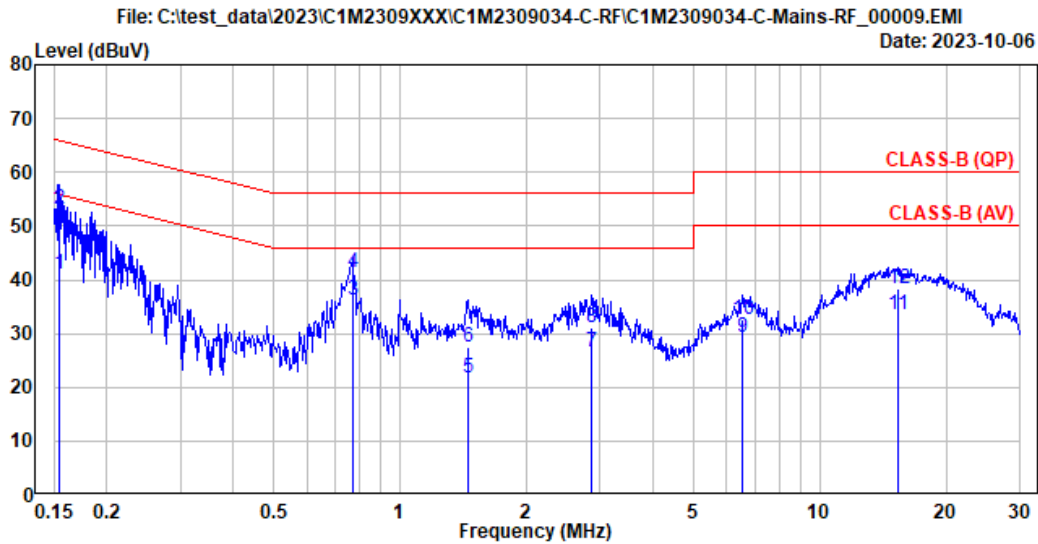


Site No.	: No.8 Shielded Room	Data No.	: 10
Instrument 1	: Receiver ESR(774)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Neutral
Environment	: 24°C/55%	Test Rating	: 120Vac/60Hz
EUT Model	: 16Z90S	Engineer	: Roy Hung
Test Mode	: Operating		
	Touch		

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.159	10.30	0.03	9.85	19.87	40.05	55.50	15.45	Average
2	0.159	10.30	0.03	9.85	29.08	49.26	65.50	16.24	QP
3	0.765	10.29	0.04	9.85	12.34	32.52	46.00	13.48	Average
4	0.765	10.29	0.04	9.85	20.61	40.79	56.00	15.21	QP
5	1.708	10.31	0.05	9.86	8.88	29.10	46.00	16.90	Average
6	1.708	10.31	0.05	9.86	12.44	32.66	56.00	23.34	QP
7	3.810	10.36	0.08	9.86	6.39	26.69	46.00	19.31	Average
8	3.810	10.36	0.08	9.86	10.49	30.79	56.00	25.21	QP
9	6.560	10.47	0.11	9.87	9.72	30.17	50.00	19.83	Average
10	6.560	10.47	0.11	9.87	13.67	34.12	60.00	25.88	QP
11	13.786	10.76	0.16	9.91	13.04	33.87	50.00	16.13	Average
12	13.786	10.76	0.16	9.91	17.56	38.39	60.00	21.61	QP

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

Test Date	2023/10/06	Temp./Hum.	24°C/55%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Roy Hung
Test SKU	SKU (Mode) 3 with LG (INPAQ), WA-P-LBLB-04-110		



Site No.	: No.8 Shielded Room	Data No.	: 9
Instrument 1	: Receiver ESR(774)		
Instrument 2	: ENV432 (567)(A) CE-08 ESH3-Z2 (354)		
Limit	: CLASS-B (QP)	Phase	: Line
Environment	: 24°C/55%	Test Rating	: 120Vac/60Hz
EUT Model	: 16Z90S	Engineer	: Roy Hung
Test Mode	: Operating		
	Touch		

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.155	10.30	0.03	9.85	20.78	40.96	55.75	14.79	Average
2	0.155	10.30	0.03	9.85	33.08	53.26	65.75	12.49	QP
3	0.769	10.28	0.04	9.85	15.92	36.09	46.00	9.91	Average
4	0.769	10.28	0.04	9.85	21.11	41.28	56.00	14.72	QP
5	1.449	10.29	0.05	9.86	1.66	21.86	46.00	24.14	Average
6	1.449	10.29	0.05	9.86	7.14	27.34	56.00	28.66	QP
7	2.868	10.32	0.07	9.86	6.39	26.64	46.00	19.36	Average
8	2.868	10.32	0.07	9.86	10.76	31.01	56.00	24.99	QP
9	6.560	10.40	0.11	9.87	8.88	29.26	50.00	20.74	Average
10	6.560	10.40	0.11	9.87	12.11	32.49	60.00	27.51	QP
11	15.384	10.62	0.17	9.91	12.87	33.57	50.00	16.43	Average
12	15.384	10.62	0.17	9.91	17.77	38.47	60.00	21.53	QP

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

A.2 RADIATED EMISSION

Test Date	2023/09/28 ~ 10/06	Temp./Hum.	23 ~ 24°C/47 ~ 63%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Martin Chen/ Hua Wu

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 (Mode) 1 with LG (INPAQ), WA-P-LELE-04-009

Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5550MHz

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	34.90	32.69	40.00	7.31	Peak
145.592	16.83	2.82	26.04	38.22	31.84	43.50	11.66	Peak
245.825	17.87	3.83	25.73	38.52	34.50	46.00	11.50	Peak
377.583	21.03	5.28	26.34	35.95	35.92	46.00	10.08	Peak
451.142	22.40	5.99	26.86	33.03	34.55	46.00	11.45	Peak
603.917	24.35	6.78	27.41	32.66	36.37	46.00	9.63	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
33.233	22.77	1.27	0.00	13.97	38.00	40.00	2.00	QP
140.742	17.14	2.77	26.06	36.42	30.26	43.50	13.24	Peak
249.867	18.08	3.87	25.73	33.92	30.14	46.00	15.86	Peak
378.392	21.05	5.29	26.35	36.42	36.41	46.00	9.59	Peak
510.150	23.26	6.44	27.19	32.32	34.83	46.00	11.17	Peak
654.842	24.53	7.07	27.40	32.05	36.24	46.00	9.76	Peak

Test SKU: SKU (Mode) 2 with LG (Luxshare), L1LRF008-CS-H

Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5550MHz

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
34.042	22.48	1.28	26.51	35.39	32.63	40.00	7.37	Peak
149.633	16.59	2.87	26.02	37.36	30.80	43.50	12.70	Peak
250.675	18.10	3.88	25.73	36.25	32.50	46.00	13.50	Peak
377.583	21.03	5.28	26.34	36.20	36.17	46.00	9.83	Peak
471.350	22.72	6.16	26.99	32.59	34.48	46.00	11.52	Peak
597.450	24.30	6.75	27.40	32.03	35.68	46.00	10.32	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
34.042	22.48	1.28	0.00	15.00	38.76	40.00	1.24	QP
136.700	17.29	2.72	26.08	34.54	28.47	43.50	15.03	Peak
296.750	18.87	4.33	25.66	31.74	29.27	46.00	16.73	Peak
378.392	21.05	5.29	26.35	35.66	35.65	46.00	10.35	Peak
520.658	23.41	6.48	27.22	32.34	35.01	46.00	10.99	Peak
637.867	24.48	6.97	27.41	33.21	37.26	46.00	8.74	Peak

Test SKU: SKU (Mode) 3 with LG (INPAQ), WA-P-LBLB-04-110

Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5550MHz

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
35.658	21.78	1.31	26.51	35.38	31.96	40.00	8.04	Peak
141.550	17.09	2.78	26.06	36.63	30.44	43.50	13.06	Peak
244.208	17.79	3.82	25.74	34.66	30.54	46.00	15.46	Peak
378.392	21.05	5.29	26.35	36.37	36.36	46.00	9.64	Peak
473.775	22.76	6.19	27.00	32.13	34.07	46.00	11.93	Peak
590.983	24.25	6.73	27.39	32.34	35.93	46.00	10.07	Peak

Antenna at Vertical Polarization

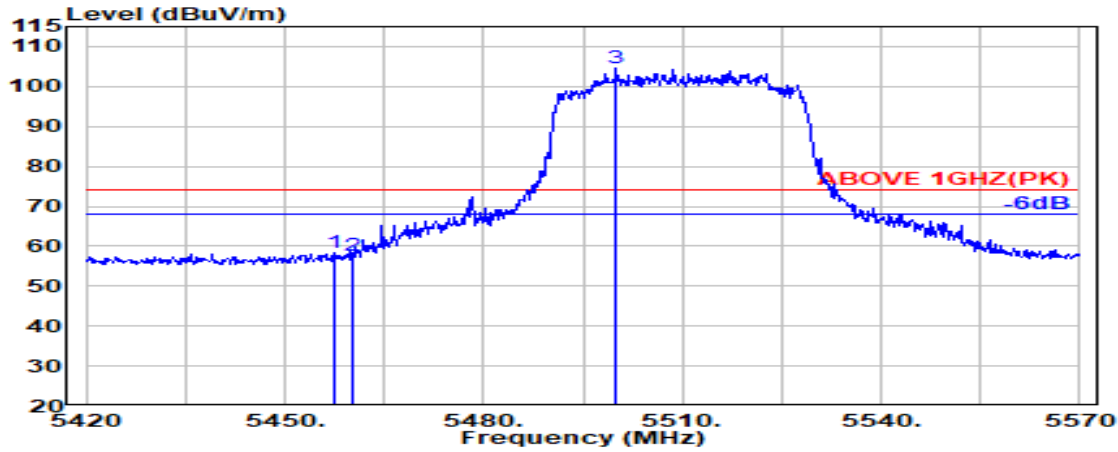
Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
35.658	21.78	1.31	0.00	14.80	37.89	40.00	2.11	QP
140.742	17.14	2.77	26.06	34.42	28.26	43.50	15.24	Peak
194.900	15.30	3.34	25.83	35.84	28.65	43.50	14.85	Peak
314.533	19.36	4.55	25.80	31.20	29.30	46.00	16.70	Peak
378.392	21.05	5.29	26.35	36.92	36.91	46.00	9.09	Peak
485.900	22.93	6.29	27.08	35.03	37.17	46.00	8.83	Peak

A.2.1.3 Frequency Above 1 GHz to 10th harmonics

Band Edge:

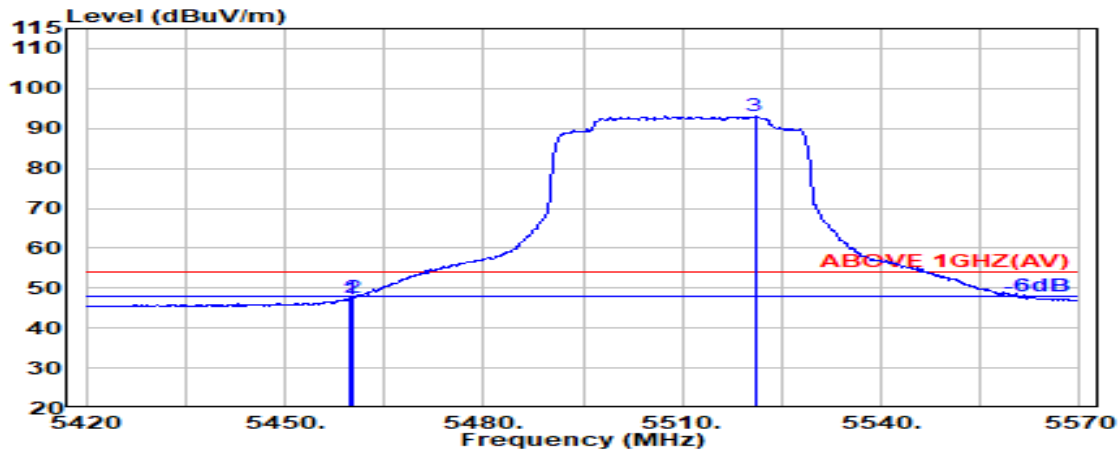
Test SKU: SKU (Mode) 1 with LG (INPAQ), WA-P-LELE-04-009

Mode	802.11ax-HE80	U-NII Band	2C
RU Configuration	484/65	Frequency	TX 5530MHz



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
5457.650	34.73	8.73	34.22	49.17	58.41	74.00	15.59	Peak
5460.050	34.74	8.73	34.22	48.53	57.78	74.00	16.22	Peak
@ 5500.100	34.90	8.75	34.20	94.99	104.44	---	---	Peak

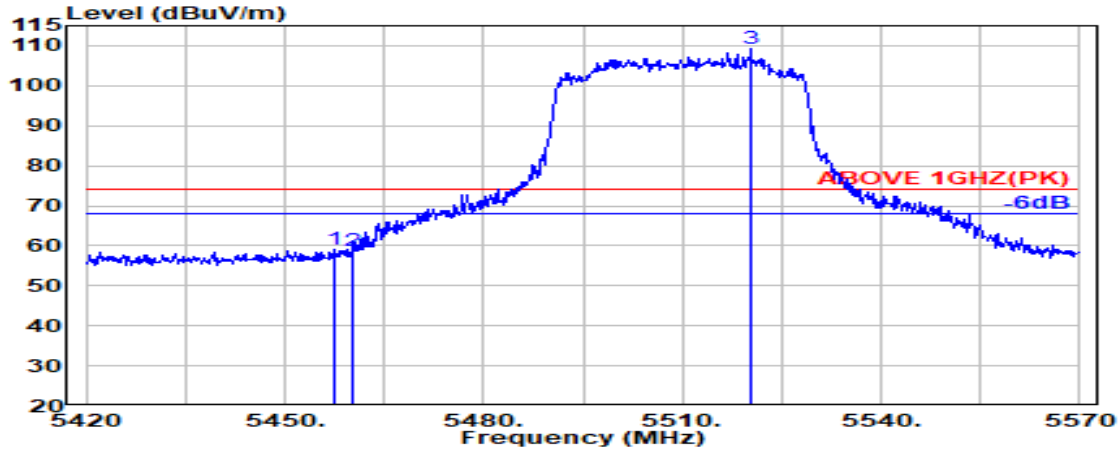


Antenna at Horizontal Polarization

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
5459.750	34.74	8.73	34.22	37.99	47.25	54.00	6.75	Average
5460.050	34.74	8.73	34.22	38.20	47.46	54.00	6.54	Average
@ 5520.950	34.86	8.77	34.21	83.64	93.05	---	---	Average

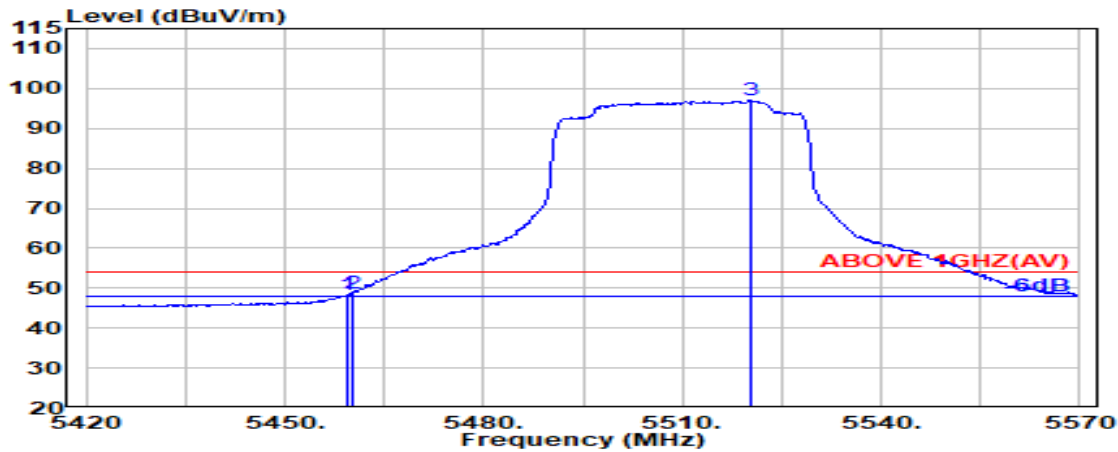
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	2C
RU Configuration	484/65	Frequency	TX 5530MHz



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
5457.650	34.73	8.73	34.22	49.83	59.07	74.00	14.93	Peak
5460.050	34.74	8.73	34.22	49.40	58.65	74.00	15.35	Peak
@ 5520.350	34.86	8.76	34.21	99.84	109.25	---	---	Peak

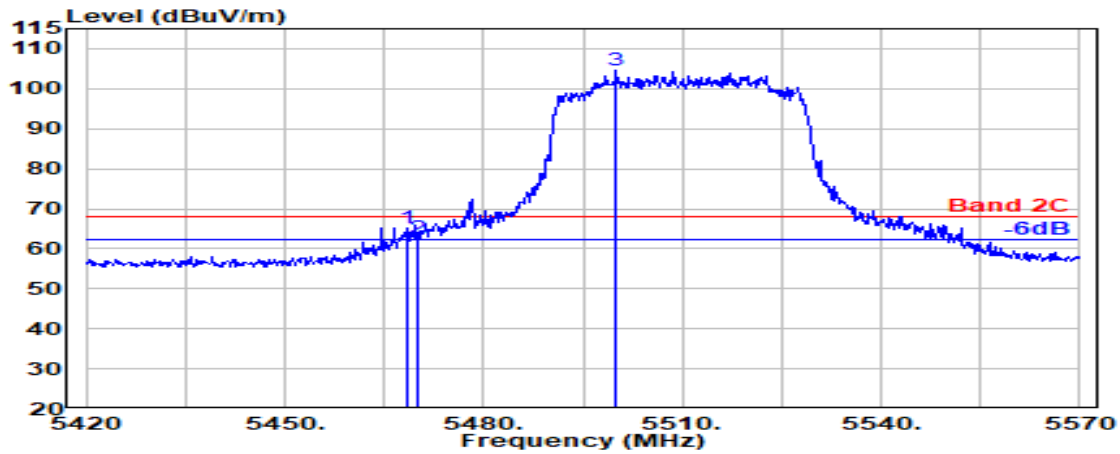


Antenna at Vertical Polarization

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
5459.300	34.74	8.73	34.22	38.95	48.20	54.00	5.80	Average
5460.050	34.74	8.73	34.22	39.50	48.76	54.00	5.24	Average
@ 5520.200	34.86	8.76	34.21	87.71	97.13	---	---	Average

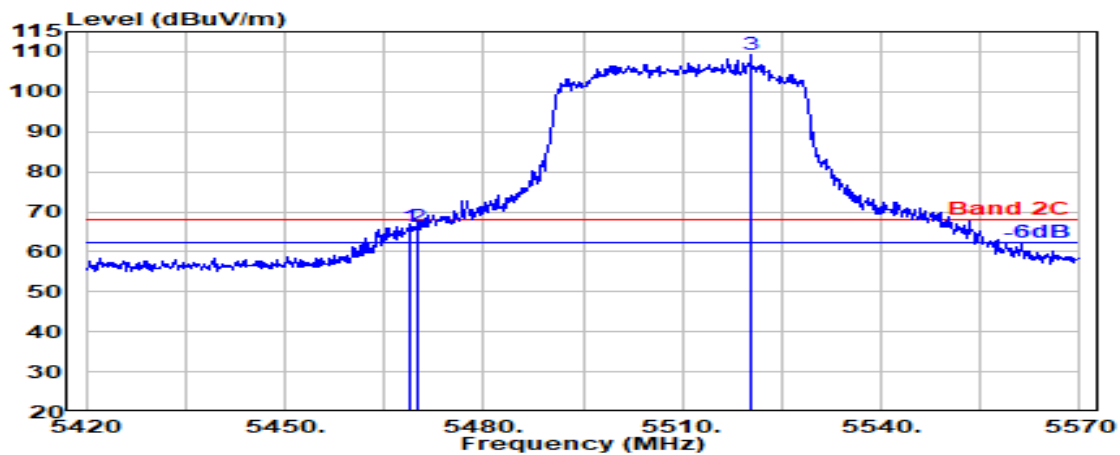
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	2C
RU Configuration	484/65	Frequency	TX 5530MHz



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
5468.450	34.77	8.73	34.21	55.89	65.19	68.20	3.01	Peak
5470.000	34.78	8.74	34.21	53.22	62.53	68.20	5.67	Peak
@ 5500.100	34.90	8.75	34.20	94.99	104.44	---	---	Peak



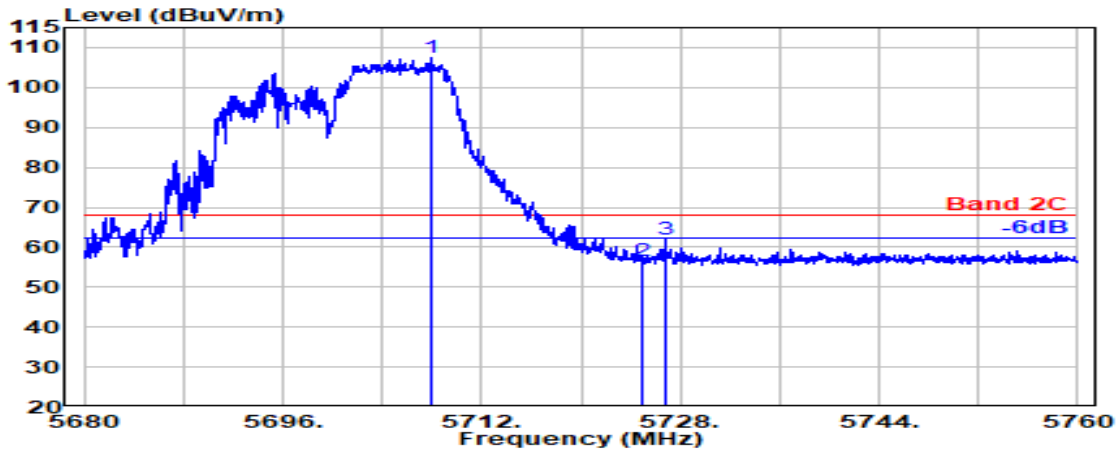
Antenna at Vertical Polarization

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
5468.900	34.78	8.74	34.21	56.82	66.12	68.20	2.08	Peak
5470.000	34.78	8.74	34.21	56.97	66.28	68.20	1.92	Peak
@ 5520.350	34.86	8.76	34.21	99.84	109.25	---	---	Peak

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

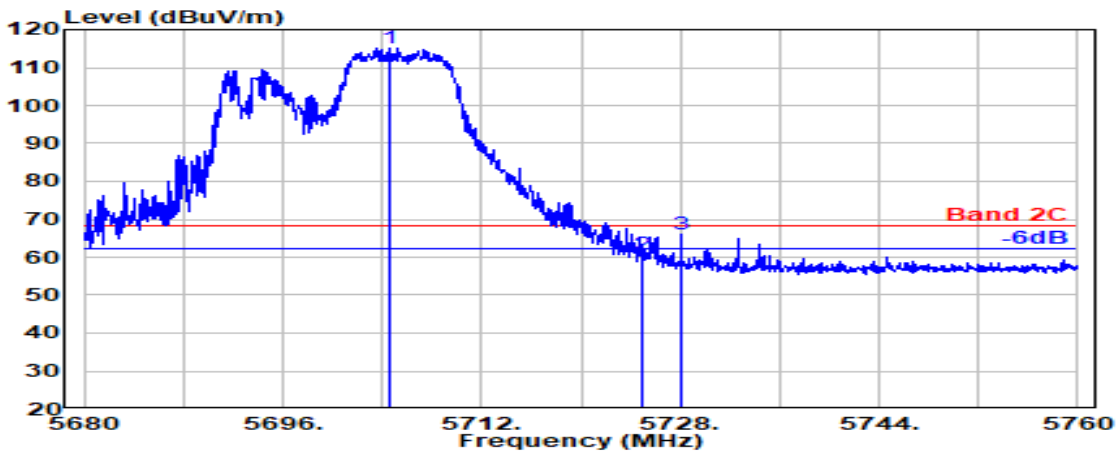
Test SKU: SKU (Mode) 2 with LG (Luxshare), L1LRF008-CS-H

Mode	802.11ax-HE20	U-NII Band	2C
RU Configuration	106/54	Frequency	TX 5700MHz



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
@ 5707.900	34.42	8.87	34.30	98.35	107.34	---	---	Peak
5725.000	34.45	8.88	34.31	47.54	56.57	68.20	11.63	Peak
5726.750	34.45	8.88	34.31	52.84	61.87	68.20	6.33	Peak



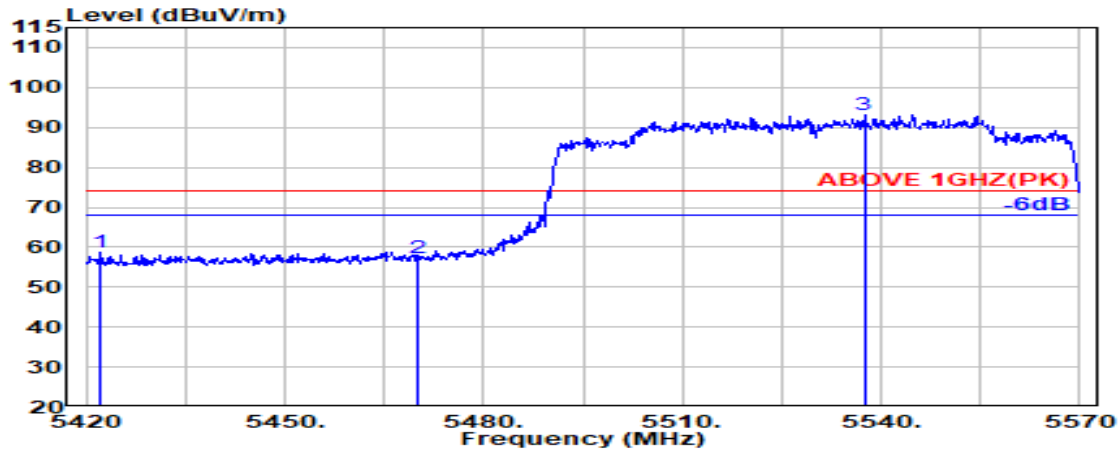
Antenna at Vertical Polarization

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
@ 5704.550	34.41	8.87	34.30	106.12	115.10	---	---	Peak
5725.000	34.45	8.88	34.31	51.58	60.60	68.20	7.60	Peak
5728.050	34.46	8.88	34.31	56.87	65.91	68.20	2.29	Peak

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

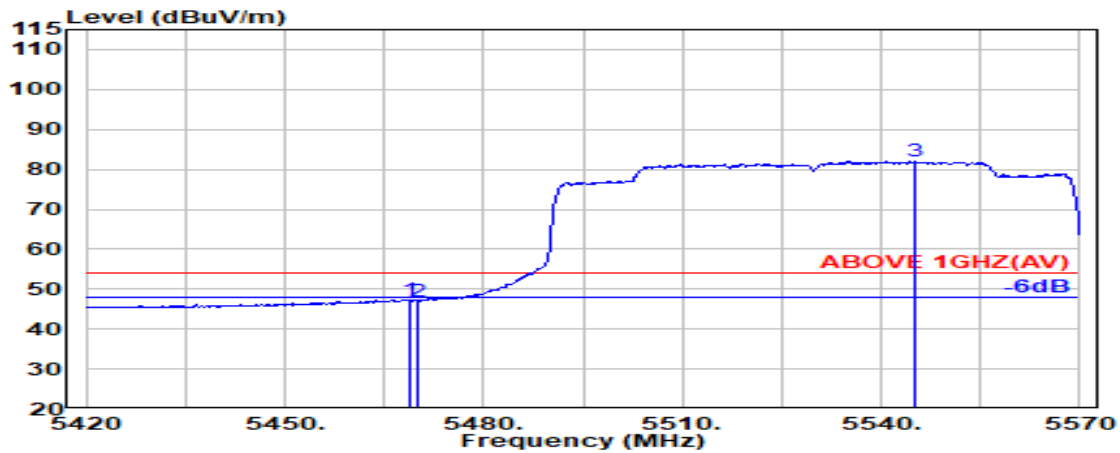
Test SKU: SKU (Mode) 3 with LG (INPAQ), WA-P-LBLB-04-110

Mode	802.11ax-HE80	U-NII Band	2C
		Frequency	TX 5530MHz



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
5422.100	34.64	8.71	34.23	49.55	58.67	74.00	15.33	Peak
5470.000	34.78	8.74	34.21	48.14	57.45	74.00	16.55	Peak
@ 5537.450	34.83	8.77	34.22	83.86	93.24	---	---	Peak

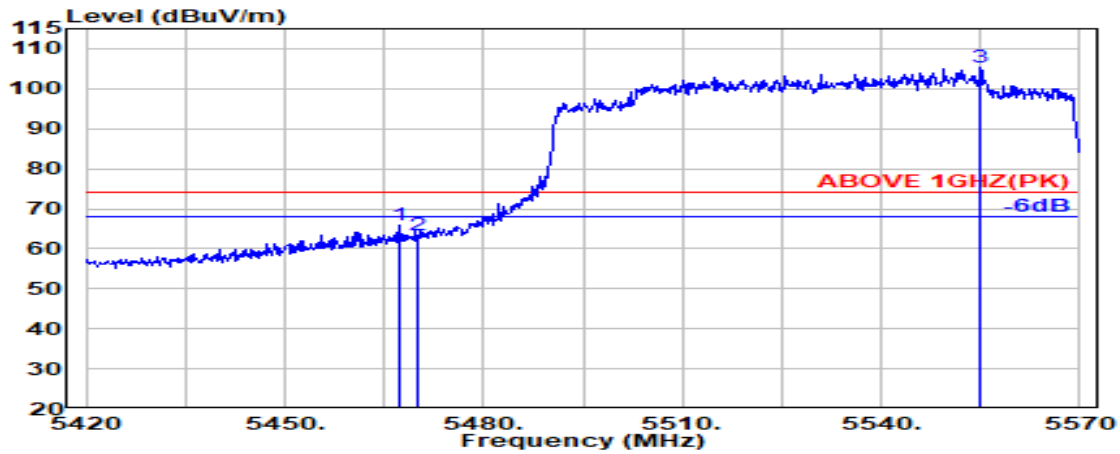


Antenna at Horizontal Polarization

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
5468.750	34.78	8.74	34.21	38.13	47.42	54.00	6.58	Average
5470.000	34.78	8.74	34.21	37.63	46.94	54.00	7.06	Average
@ 5545.100	34.81	8.78	34.22	72.63	81.99	---	---	Average

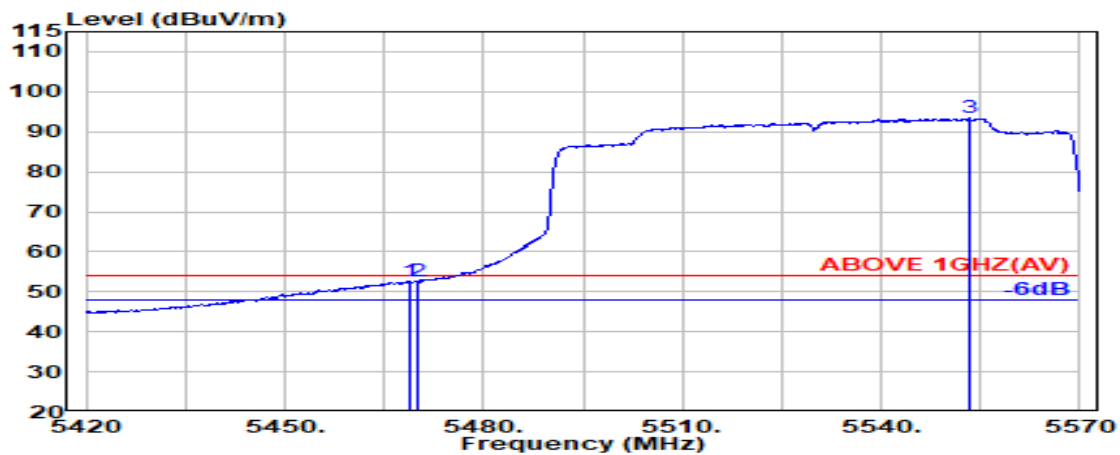
Remark: The “@” means fundamental frequency, it is ignored in this section.

Mode	802.11ax-HE80	U-NII Band	2C
		Frequency	TX 5530MHz



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
5467.250	34.77	8.73	34.21	56.68	65.97	74.00	8.03	Peak
5470.000	34.78	8.74	34.21	54.06	63.36	74.00	10.64	Peak
@ 5555.000	34.79	8.78	34.23	95.86	105.21	---	---	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
5468.900	34.78	8.74	34.21	43.18	52.48	54.00	1.52	Average
5470.000	34.78	8.74	34.21	43.19	52.49	54.00	1.51	Average
@ 5553.200	34.79	8.78	34.23	84.04	93.39	---	---	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.

Test SKU: SKU (Mode) 1 with LG (INPAQ), WA-P-LELE-04-009

Mode	802.11n-HT40	U-NII Band	3
		Frequency	TX 5755MHz

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
11510.000	39.33	13.33	34.52	32.95	51.09	54.00	2.91	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
11510.000	39.33	13.33	34.52	33.10	51.24	54.00	2.76	Peak

Test SKU: SKU (Mode) 2 with LG (Luxshare), L1LRF008-CS-H

Mode	802.11ax-HE40	U-NII Band	3
		Frequency	TX 5755MHz

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
11510.000	39.33	13.33	34.52	33.89	52.03	54.00	1.97	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
11510.000	39.33	13.33	34.52	33.43	51.57	54.00	2.43	Peak

Test SKU: SKU (Mode) 3 with LG (INPAQ), WA-P-LBLB-04-110

Mode	802.11a	U-NII Band	3
		Frequency	TX 5825MHz

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
11650.000	39.70	13.49	34.56	32.65	51.28	54.00	2.72	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
11650.000	39.70	13.49	34.56	32.71	51.34	54.00	2.66	Peak

A.2.3 Emissions in Non-restricted Frequency Bands

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

A.3 MAXIMUM OUTPUT POWER

Test Date	2023/10/04	Temp./Hum.	24°C/60%
Cable Loss	1.0dB	Tested By	Sam Chang
Test Voltage	AC 120V 60Hz (Via AC Adapter)		

A.3.1 Average Output Power

- **SPOT Check**

Test SKU: SKU (Mode) 1 with LG (INPAQ), WA-P-LELE-04-009

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Max. Average Output Power (dBm)
		Aux	Main		
802.11a	5180	16.31	16.76	N/A	16.76
	5200	16.57	16.55		16.57
	5240	16.73	16.62		16.73
	5260	16.53	16.70		16.70
	5300	16.56	16.66		16.66
	5320	16.49	16.74		16.74
	5500	17.12	16.82		17.12
	5580	16.84	16.87		16.87
	5700	16.92	16.75		16.92
	5720	16.93	17.00		17.00
	5745	16.98	16.79		16.98
	5785	17.05	16.77		17.05
5825	17.08	16.66	17.08		

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%.

3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
		Aux	Main		
802.11n-HT20	5180	16.39	16.33	N/A	19.37
	5200	16.19	16.35		19.28
	5240	16.43	16.48		19.47
	5260	16.19	16.49		19.35
	5300	15.84	16.37		19.12
	5320	16.17	16.37		19.28
	5500	16.34	16.33		19.35
	5580	16.68	16.47		19.59
	5700	16.66	16.55		19.62
	5720	16.64	16.46		19.56
	5745	16.84	16.54		19.70
	5785	16.87	16.29		19.60
	5825	16.84	16.27		19.57
802.11n-HT40	5190	15.23	15.27	N/A	18.26
	5230	16.80	16.69		19.76
	5270	16.74	16.66		19.71
	5310	14.78	15.03		17.92
	5510	16.91	16.72		19.83
	5550	17.04	16.97		20.02
	5670	17.09	16.69		19.90
	5710	17.07	16.86		19.98
	5755	17.21	16.79		20.02
	5795	17.33	16.59		19.99
802.11ac-VHT80	5210	14.04	14.09	N/A	17.08
	5290	14.05	14.31		17.19
	5530	14.16	14.01		17.10
	5610	16.44	16.37		19.42
	5690	16.45	16.43		19.45
	5775	16.76	16.67		19.73
802.11ac-VHT160	5250	11.31	10.97	N/A	14.15
	5570	13.92	14.03		16.99

- Note: 1. The results have been included cable loss.
 2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.
 3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
		Aux	Main		
802.11ax-HE20	5180	16.26	16.02	N/A	19.15
	5200	16.31	16.07		19.20
	5240	16.60	16.39		19.51
	5260	16.46	16.47		19.48
	5300	16.24	16.32		19.29
	5320	16.27	16.35		19.32
	5500	16.59	16.47		19.54
	5580	16.88	16.42		19.67
	5700	16.78	16.46		19.63
	5720	16.72	16.56		19.65
	5745	16.92	16.52		19.73
	5785	16.99	16.45		19.74
	5825	16.93	16.28		19.63
802.11ax-HE40	5190	14.88	14.92	N/A	17.91
	5230	16.52	16.51		19.53
	5270	16.41	16.43		19.43
	5310	14.55	14.76		17.67
	5510	16.64	16.59		19.63
	5550	16.80	16.63		19.73
	5670	16.86	16.55		19.72
	5710	16.88	16.68		19.79
	5755	16.96	16.51		19.75
5795	17.05	16.48	19.78		
802.11ax-HE80	5210	13.73	13.74	N/A	16.75
	5290	13.87	14.06		16.98
	5530	13.93	13.91		16.93
	5610	16.23	16.17		19.21
	5690	16.20	16.16		19.19
	5775	16.52	16.48		19.51
802.11ax-HE160	5250	11.08	10.78	N/A	13.94
	5570	13.74	13.81		16.79

- Note: 1. The results have been included cable loss.
 2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.
 3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Mode	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
			Aux	Main		
802.11ax-HE20	5180	26/0	9.31	9.49	0.250	12.66
		52/37	13.06	13.03	0.132	16.19
		106/53	15.59	15.46	N/A	18.54
	5320	26/8	9.34	9.44	0.250	12.65
		52/40	12.86	12.72	0.132	15.93
		106/54	15.47	15.51	N/A	18.50
	5500	26/0	9.81	9.57	0.250	12.95
		52/37	13.09	13.10	0.132	16.24
		106/53	15.07	15.04	N/A	18.07
	5700	26/8	9.22	9.39	0.250	12.57
		52/40	12.88	12.98	0.132	16.07
		106/54	15.89	15.75	N/A	18.83
	5745	26/0	15.57	15.31	0.250	18.70
		52/37	12.91	12.75	0.132	15.97
		106/53	16.97	16.88	N/A	19.94
5825	26/8	15.70	15.16	0.250	18.70	
	52/40	13.08	12.75	0.132	16.06	
	106/54	17.18	16.80	N/A	20.00	
802.11ax-HE40	5190	242/61	16.01	15.95	0.150	19.14
	5310	242/62	15.59	15.87		18.89
	5510	242/61	16.65	16.65		19.81
	5670	242/62	17.15	17.08		20.28
	5755	242/61	16.92	16.73		19.99
	5795	242/62	17.48	17.10		20.45
802.11ax-HE80	5210	484/65	13.93	14.12	0.092	17.13
	5290	484/66	11.88	11.81		14.95
	5530	484/65	14.97	15.13		18.15
	5610	484/66	16.99	16.82		20.01
	5775	484/65	16.94	16.82		19.98
	5775	484/66	16.93	16.67		19.90
802.11ax-HE160	5250	996/67	13.75	14.00	0.159	17.05
		996/S67	12.16	12.39		15.45
	5570	996/67	13.97	14.05		17.18
		996/S67	17.60	17.52		20.73

Note: 1. The results have been included cable loss.

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.

3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Test SKU: SKU (Mode) 2 with LG (Luxshare), L1LRF008-CS-H

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Max. Average Output Power (dBm)
		Aux	Main		
802.11a	5180	16.31	16.76	N/A	16.76
	5200	16.57	16.55		16.57
	5240	16.73	16.62		16.73
	5260	16.53	16.70		16.70
	5300	16.56	16.66		16.66
	5320	16.49	16.74		16.74
	5500	17.12	16.82		17.12
	5580	16.84	16.87		16.87
	5700	16.92	16.75		16.92
	5720	16.93	17.00		17.00
	5745	16.98	16.79		16.98
	5785	17.05	16.77		17.05
	5825	17.08	16.66		17.08

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%.

3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
		Aux	Main		
802.11n-HT20	5180	16.39	16.33	N/A	19.37
	5200	16.19	16.35		19.28
	5240	16.43	16.48		19.47
	5260	16.19	16.49		19.35
	5300	15.84	16.37		19.12
	5320	16.17	16.37		19.28
	5500	16.34	16.33		19.35
	5580	16.68	16.47		19.59
	5700	16.66	16.55		19.62
	5720	16.64	16.46		19.56
	5745	16.84	16.54		19.70
	5785	16.87	16.29		19.60
	5825	16.84	16.27		19.57
802.11n-HT40	5190	15.23	15.27	N/A	18.26
	5230	16.80	16.69		19.76
	5270	16.74	16.66		19.71
	5310	14.78	15.03		17.92
	5510	16.91	16.72		19.83
	5550	17.04	16.97		20.02
	5670	17.09	16.69		19.90
	5710	17.07	16.86		19.98
	5755	17.21	16.79		20.02
	5795	17.33	16.59		19.99
802.11ac-VHT80	5210	14.04	14.09	N/A	17.08
	5290	14.05	14.31		17.19
	5530	14.16	14.01		17.10
	5610	16.44	16.37		19.42
	5690	16.45	16.43		19.45
	5775	16.76	16.67		19.73
802.11ac-VHT160	5250	11.31	10.97	N/A	14.15
	5570	13.92	14.03		16.99

- Note: 1. The results have been included cable loss.
 2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.
 3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
		Aux	Main		
802.11ax-HE20	5180	16.26	16.02	N/A	19.15
	5200	16.31	16.07		19.20
	5240	16.60	16.39		19.51
	5260	16.46	16.47		19.48
	5300	16.24	16.32		19.29
	5320	16.27	16.35		19.32
	5500	16.59	16.47		19.54
	5580	16.88	16.42		19.67
	5700	16.78	16.46		19.63
	5720	16.72	16.56		19.65
	5745	16.92	16.52		19.73
	5785	16.99	16.45		19.74
	5825	16.93	16.28		19.63
802.11ax-HE40	5190	14.88	14.92	N/A	17.91
	5230	16.52	16.51		19.53
	5270	16.41	16.43		19.43
	5310	14.55	14.76		17.67
	5510	16.64	16.59		19.63
	5550	16.80	16.63		19.73
	5670	16.86	16.55		19.72
	5710	16.88	16.68		19.79
	5755	16.96	16.51		19.75
5795	17.05	16.48	19.78		
802.11ax-HE80	5210	13.73	13.74	N/A	16.75
	5290	13.87	14.06		16.98
	5530	13.93	13.91		16.93
	5610	16.23	16.17		19.21
	5690	16.20	16.16		19.19
	5775	16.52	16.48		19.51
802.11ax-HE160	5250	11.08	10.78	N/A	13.94
	5570	13.74	13.81		16.79

- Note: 1. The results have been included cable loss.
 2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.
 3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Mode	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
			Aux	Main		
802.11ax-HE20	5180	26/0	9.31	9.49	0.250	12.66
		52/37	13.06	13.03	0.132	16.19
		106/53	15.59	15.46	N/A	18.54
	5320	26/8	9.34	9.44	0.250	12.65
		52/40	12.86	12.72	0.132	15.93
		106/54	15.47	15.51	N/A	18.50
	5500	26/0	9.81	9.57	0.250	12.95
		52/37	13.09	13.10	0.132	16.24
		106/53	15.07	15.04	N/A	18.07
	5700	26/8	9.22	9.39	0.250	12.57
		52/40	12.88	12.98	0.132	16.07
		106/54	15.89	15.75	N/A	18.83
	5745	26/0	15.57	15.31	0.250	18.70
		52/37	12.91	12.75	0.132	15.97
		106/53	16.97	16.88	N/A	19.94
5825	26/8	15.70	15.16	0.250	18.70	
	52/40	13.08	12.75	0.132	16.06	
	106/54	17.18	16.80	N/A	20.00	
802.11ax-HE40	5190	242/61	16.01	15.95	0.150	19.14
	5310	242/62	15.59	15.87		18.89
	5510	242/61	16.65	16.65		19.81
	5670	242/62	17.15	17.08		20.28
	5755	242/61	16.92	16.73		19.99
	5795	242/62	17.48	17.10		20.45
802.11ax-HE80	5210	484/65	13.93	14.12	0.092	17.13
	5290	484/66	11.88	11.81		14.95
	5530	484/65	14.97	15.13		18.15
	5610	484/66	16.99	16.82		20.01
	5775	484/65	16.94	16.82		19.98
	5775	484/66	16.93	16.67		19.90
802.11ax-HE160	5250	996/67	13.75	14.00	0.159	17.05
		996/S67	12.16	12.39		15.45
	5570	996/67	13.97	14.05		17.18
		996/S67	17.60	17.52		20.73

Note: 1. The results have been included cable loss.

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.

3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Test SKU: SKU (Mode) 3 with LG (INPAQ), WA-P-LBLB-04-110

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Max. Average Output Power (dBm)
		Aux	Main		
802.11a	5180	16.30	16.51	N/A	16.51
	5200	16.41	16.40		16.41
	5240	16.48	16.26		16.48
	5260	16.32	16.49		16.49
	5300	16.46	16.33		16.46
	5320	16.43	16.51		16.51
	5500	16.81	16.51		16.81
	5580	16.61	16.61		16.61
	5700	16.76	16.52		16.76
	5720	16.83	16.60		16.83
	5745	16.55	16.65		16.65
	5785	16.83	16.34		16.83
	5825	16.92	16.41		16.92

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%.

3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
		Aux	Main		
802.11n-HT20	5180	16.34	16.17	N/A	19.27
	5200	16.12	16.24		19.19
	5240	16.23	16.35		19.30
	5260	16.15	16.21		19.19
	5300	15.66	16.10		18.90
	5320	15.95	16.20		19.09
	5500	16.39	16.14		19.28
	5580	16.52	16.26		19.40
	5700	16.59	16.28		19.45
	5720	16.65	16.32		19.50
	5745	16.64	16.45		19.56
	5785	16.60	16.28		19.45
	5825	16.62	15.99		19.33
802.11n-HT40	5190	15.10	15.18	N/A	18.15
	5230	16.64	16.46		19.56
	5270	16.55	16.59		19.58
	5310	14.65	14.98		17.83
	5510	16.83	16.67		19.76
	5550	17.10	16.85		19.99
	5670	16.85	16.69		19.78
	5710	17.04	16.64		19.85
	5755	17.03	16.80		19.93
	5795	17.20	16.50		19.87
802.11ac-VHT80	5210	13.45	13.60	N/A	16.54
	5290	13.61	13.67		16.65
	5530	13.71	13.62		16.68
	5610	15.87	15.72		18.81
	5690	15.95	15.91		18.94
	5775	16.17	16.02		19.11
802.11ac-VHT160	5250	10.69	10.50	N/A	13.61
	5570	13.24	13.56		16.41

- Note: 1. The results have been included cable loss.
 2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.
 3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
		Aux	Main		
802.11ax-HE20	5180	16.27	15.80	N/A	19.05
	5200	16.25	16.00		19.14
	5240	16.51	16.27		19.40
	5260	16.19	16.27		19.24
	5300	16.27	16.13		19.21
	5320	16.18	16.15		19.18
	5500	16.34	16.50		19.43
	5580	16.68	16.33		19.52
	5700	16.71	16.48		19.61
	5720	16.61	16.48		19.56
	5745	16.86	16.45		19.67
	5785	16.79	16.43		19.62
	5825	16.73	16.11		19.44
802.11ax-HE40	5190	14.68	14.92	N/A	17.81
	5230	16.42	16.33		19.39
	5270	16.34	16.42		19.39
	5310	14.43	14.74		17.60
	5510	16.55	16.42		19.50
	5550	16.73	16.60		19.68
	5670	16.69	16.27		19.50
	5710	16.83	16.56		19.71
	5755	16.71	16.51		19.62
5795	16.94	16.35	19.67		
802.11ax-HE80	5210	13.19	13.29	N/A	16.25
	5290	13.29	13.46		16.39
	5530	13.37	13.40		16.40
	5610	15.71	15.57		18.65
	5690	15.62	15.72		18.68
	5775	15.81	15.80		18.82
802.11ax-HE160	5250	10.45	10.11	N/A	13.29
	5570	13.20	13.33		16.28

Note: 1. The results have been included cable loss.

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.

3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

Mode	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
			Aux	Main		
802.11ax-HE20	5180	26/0	9.29	9.38	0.250	12.60
		52/37	12.90	12.91	0.132	16.05
		106/53	15.58	15.40	N/A	18.50
	5320	26/8	9.22	9.30	0.250	12.52
		52/40	12.70	12.67	0.132	15.83
		106/54	15.41	15.33	N/A	18.38
	5500	26/0	9.63	9.57	0.250	12.86
		52/37	12.99	12.97	0.132	16.12
		106/53	14.76	14.93	N/A	17.86
	5700	26/8	9.25	9.09	0.250	12.43
		52/40	12.87	12.64	0.132	15.90
		106/54	15.83	15.76	N/A	18.81
	5745	26/0	15.34	15.26	0.250	18.56
		52/37	12.60	12.68	0.132	15.78
		106/53	16.92	16.83	N/A	19.89
5825	26/8	15.50	15.06	0.250	18.55	
	52/40	12.99	12.62	0.132	15.95	
	106/54	17.10	16.63	N/A	19.88	
802.11ax-HE40	5190	242/61	15.67	15.85	0.150	18.92
	5310	242/62	15.47	15.69		18.74
	5510	242/61	16.56	16.68		19.78
	5670	242/62	17.05	16.97		20.17
	5755	242/61	16.60	16.59		19.76
	5795	242/62	17.17	16.85		20.17
802.11ax-HE80	5210	484/65	13.78	13.97	0.092	16.98
	5290	484/66	11.62	11.69		14.76
	5530	484/65	14.88	15.03		18.06
	5610	484/66	16.80	16.73		19.87
	5775	484/65	16.89	16.83		19.96
	5775	484/66	16.84	16.52		19.79
802.11ax-HE160	5250	996/67	13.23	13.50	0.159	16.54
		996/S67	11.55	11.72		14.81
	5570	996/67	13.38	13.47		16.59
		996/S67	16.98	16.91		20.11

- Note: 1. The results have been included cable loss.
 2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.
 3. We did spot check for output power and all output power values keep identical thus other conducted items is exempt.

● Original FCC ID: BEJNT-16Z90R Power

Test SKU: SKU (Mode) 1 with LG (INPAQ), WA-P-LELE-04-009

Mode 802.11a	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Max Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11 dB m+10 log B) ^{Note 3}				
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main								
		Aux	Main	Aux	Main										
U-NII Band 1	5180	23.59	23.98	16.682	16.681	16.610	16.980	0.101	24	N/A					
	5200	23.26	23.01	16.645	16.626	16.690	16.790								
	5240	23.02	23.14	16.678	16.657	16.920	16.740								
U-NII Band 2A	5260	23.25	21.60	16.663	16.581	16.790	16.910			0.101	24	24.34			
	5300	23.51	22.87	16.663	16.632	16.710	16.870					24.59			
	5320	23.00	23.17	16.693	16.681	16.680	16.980					24.62			
U-NII Band 2C	5500	22.99	23.26	16.664	16.680	17.240	16.980					0.101	24	24.62	
	5580	23.23	23.20	16.675	16.658	16.940	17.000							24.65	
	5700	23.38	23.39	16.680	16.595	17.210	17.040							24.69	
	5720	23.28	23.59	16.624	16.635	17.170	17.100							24.67	
U-NII Band 3	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Max Average Output Power (dBm) ^{Note 2}					Limit (dBm)	Limit(11 dB m+10 log B) ^{Note 3}
		Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main								
		Aux	Main	Aux	Main										
U-NII Band 3	5745	15.09	15.43	16.655	16.612	17.140	17.000	0.101	30	N/A					
	5785	15.36	14.98	16.657	16.715	17.270	16.950								
	5825	15.47	15.12	16.660	16.616	17.320	16.810								

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11n-HT20	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}		
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth									
		Aux	Main	Aux	Main	Aux	Main						
U-NII Band 1	5180	23.96	23.82	17.761	17.770	16.540	16.500	N/A	24	N/A			
	5200	23.34	23.51	17.758	17.756	16.450	16.520						
	5240	23.67	23.35	17.765	17.758	16.610	16.670						
U-NII Band 2A	5260	23.59	23.41	17.745	17.773	16.350	16.650		N/A	24	24.69		
	5300	23.55	23.19	17.771	17.757	15.940	16.480				24.65		
	5320	24.11	23.80	17.774	17.756	16.370	16.510				24.77		
U-NII Band 2C	5500	23.89	23.23	17.768	17.740	16.630	16.610			N/A	24	24.66	
	5580	23.14	23.20	17.776	17.778	16.860	16.600					24.64	
	5700	22.77	24.19	17.755	17.720	16.870	16.660					24.57	
	5720	23.51	24.06	17.739	17.789	16.930	16.670					24.71	
U-NII Band 3	5745	13.82	16.88	17.743	17.759	16.980	16.690				N/A	30	N/A
	5785	15.07	15.00	17.727	17.763	16.970	16.570						
	5825	13.80	15.37	17.764	17.751	17.010	16.370						

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11n-HT40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}			
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main							
		Aux	Main	Aux	Main									
U-NII Band 1	5190	42.55	41.95	36.075	35.963	15.370	15.520	N/A	24	N/A				
	5230	42.84	41.01	36.001	35.951	16.960	16.920							
U-NII Band 2A	5270	42.12	41.64	36.015	36.031	16.880	16.950				27.20			
	5310	42.42	41.41	36.027	36.068	15.020	15.270				27.17			
U-NII Band 2C	5510	43.37	41.24	36.052	36.051	17.080	17.010				27.15			
	5550	41.90	42.09	36.044	36.005	17.310	17.160				27.22			
	5670	41.87	41.98	36.031	36.001	17.220	16.930				27.22			
	5710	41.96	41.48	36.055	36.019	17.350	17.010				27.18			
Mode 802.11n-HT40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)					Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main							
		Aux	Main	Aux	Main									
U-NII Band 3	5755	35.06	35.45	36.036	36.023	17.390	17.060	N/A	30	N/A				
	5795	32.67	35.71	36.043	35.983	17.440	16.830							

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.
3. B is the 26 dB emission bandwidth.

Mode 802.11ac- VHT80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 1	5210	83.16	83.86	75.103	75.135	14.010	14.050	N/A	24	N/A	
U-NII Band 2A	5290	82.28	82.84	75.122	74.996	14.070	14.360			30.15	
U-NII Band 2C	5530	83.01	82.04	75.099	75.044	14.170	14.170			30.14	
	5610	88.07	82.72	75.299	75.055	16.490	16.380			30.18	
	5690	85.09	82.79	75.241	75.204	16.500	16.500			30.18	
Mode 802.11ac- VHT80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 3	5775	73.88	75.16	75.095	75.196	16.850	16.780	N/A	30	N/A	

Mode 802.11ac- VHT160	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 1/2A	5250	161.60	161.00	153.410	153.330	11.290	10.960	N/A	24	33.07	
U-NII Band 2C	5570	163.40	161.10	153.510	153.490	13.960	14.030			33.07	

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE20	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(1 dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 1	5180	24.18	23.62	18.923	18.943	16.560	16.150	N/A	24	N/A	
	5200	23.49	23.35	18.892	18.905	16.610	16.250				
	5240	23.95	23.95	18.902	18.942	16.770	16.620				
U-NII Band 2A	5260	23.54	23.25	18.886	18.904	16.570	16.590			19.370	24.66
	5300	22.98	23.50	18.940	18.892	16.540	16.580			19.444	24.61
	5320	22.85	23.56	18.920	18.895	16.510	16.570			19.706	24.59
U-NII Band 2C	5500	23.65	23.45	18.902	18.917	16.780	16.700			19.590	24.70
	5580	23.19	24.45	18.913	18.917	17.030	16.690			19.570	24.65
	5700	23.22	23.33	18.844	18.901	16.990	16.650			19.550	24.66
	5720	23.18	22.82	18.915	18.891	16.950	16.790			19.750	24.58
U-NII Band 3	5745	16.40	16.60	18.848	18.944	17.070	16.720			N/A	30
	5785	16.17	12.13	18.897	18.889	17.110	16.730				
	5825	13.79	16.24	18.893	18.872	17.170	16.450				

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}			
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main							
		Aux	Main	Aux	Main									
U-NII Band 1	5190	41.41	41.00	37.623	37.520	15.050	15.160	N/A	24	N/A				
	5230	41.81	42.41	37.543	37.525	16.730	16.670							
U-NII Band 2A	5270	41.24	40.90	37.526	37.513	16.650	16.690							
	5310	41.91	40.87	37.497	37.448	14.730	15.020							
U-NII Band 2C	5510	41.04	42.02	37.552	37.445	16.890	16.730							
	5550	41.53	42.38	37.489	37.610	17.090	16.810							
	5670	41.16	41.05	37.450	37.498	16.970	16.650							
	5710	43.56	41.94	37.560	37.572	17.120	16.830							
Mode 802.11ax- HE40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)					Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main							
		Aux	Main	Aux	Main									
U-NII Band 3	5755	33.86	31.37	37.560	37.456	17.110	16.780	N/A	30	N/A				
	5795	35.14	32.22	37.442	37.563	17.180	16.650							

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.
3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(1 dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 1	5210	82.20	81.52	76.454	76.635	13.730	13.740	N/A	24	N/A	
U-NII Band 2A	5290	82.71	81.83	76.546	76.739	13.900	14.090			30.13	
U-NII Band 2C	5530	81.73	82.27	76.629	76.612	13.900	13.880			30.12	
	5610	82.18	83.78	76.664	76.603	16.240	16.160			30.15	
	5690	82.33	82.55	76.767	76.661	16.270	16.230			30.16	
Mode 802.11ax- HE80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)				Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}
		Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 3	5775	75.20	73.91	76.814	76.713	16.540	16.580	N/A	30	N/A	

Mode 802.11ax- HE160	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(1 dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 1/2A	5250	162.30	162.90	155.07	155.06	11.10	10.76	0.092	24	33.10	
U-NII Band 2C	5570	162.40	162.20	155.16	155.42	13.74	13.83			33.10	

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE20	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/ X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11 dBm+1 0 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
			Aux	Main	Aux	Main						
U-NII Band 1	5180	26/0	24.18	23.62	18.923	18.943	9.560	9.760	0.164	12.835	24	N/A
		52/37	24.18	23.62	18.923	18.943	13.220	13.210	0.146	16.371		
		106/53	24.18	23.62	18.923	18.943	15.860	15.660	N/A	18.771		
U-NII Band 2A	5320	26/8	22.85	23.56	18.920	18.895	9.520	9.570	0.164	12.719	24	24.59
		52/40	22.85	23.56	18.920	18.895	13.130	13.020	0.146	16.232		24.59
		106/54	22.85	23.56	18.920	18.895	15.620	15.610	N/A	18.625		24.59
U-NII Band 2C	5500	26/0	23.65	23.45	18.902	18.917	9.960	9.770	0.164	13.040	24	24.70
		52/37	23.65	23.45	18.902	18.917	13.350	13.270	0.146	16.466		24.70
		106/53	23.65	23.45	18.902	18.917	15.240	15.190	N/A	18.225		24.70
	5700	26/8	23.22	23.33	18.844	18.901	9.480	9.550	0.164	12.689		24.66
		52/40	23.22	23.33	18.844	18.901	13.140	13.090	0.146	16.271		24.66
		106/54	23.22	23.33	18.844	18.901	16.180	15.970	N/A	19.087		24.66
Mode 802.11ax- HE20	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/ X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11 dBm+1 0 log B) ^{Note 3}
			Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
			Aux	Main	Aux	Main						
U-NII Band 3	5745	26/0	16.40	16.60	18.848	18.944	15.820	15.550	0.164	18.861	30	N/A
		52/37	16.40	16.60	18.848	18.944	13.090	13.040	0.146	16.221		
		106/53	16.40	16.60	18.848	18.944	17.150	17.080	N/A	20.125		
	5825	26/8	13.79	16.24	18.893	18.872	15.940	15.370	0.164	18.839		
		52/40	13.79	16.24	18.893	18.872	13.370	13.000	0.146	16.345		
		106/54	13.79	16.24	18.893	18.872	17.460	16.950	N/A	20.223		

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE40	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(1 1 dBm+ 10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
			Aux	Main	Aux	Main						
U-NII Band 1	5190	242/61	41.41	41.00	37.623	37.520	16.160	16.170	0.164	24	N/A	
U-NII Band 2A	5310	242/62	41.91	40.87	37.497	37.448	15.770	15.970				
U-NII Band 2C	5510	242/61	41.04	42.02	37.552	37.445	16.830	16.910				
	5670	242/62	41.16	41.05	37.450	37.498	17.350	17.360				
U-NII Band 3	5755	242/61	33.86	31.37	37.560	37.456	17.030	16.950	0.164	30	N/A	
	5795	242/62	35.14	32.22	37.442	37.563	17.580	17.220				

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE80	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11d Bm+10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
			Aux	Main	Aux	Main						
U-NII Band 1	5210	484/65	82.20	81.52	76.454	76.635	14.120	14.220	0.092	17.273	24	N/A
U-NII Band 2A	5290	484/66	82.71	81.83	76.546	76.739	12.010	11.960				30.13
U-NII Band 2C	5530	484/65	81.73	82.27	76.629	76.612	15.120	15.290				30.12
	5610	484/66	82.18	83.78	76.664	76.603	17.150	17.020				30.15
Mode 802.11ax- HE80	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11d Bm+10 log B) ^{Note 3}
Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main	Aux	Main					
Aux	Main	Aux	Main									
U-NII Band 3	5775	484/65	75.20	73.91	76.814	76.713	17.140	17.090	0.092	20.217	30	N/A
		484/66	75.20	73.91	76.814	76.713	17.110	16.960		20.138		

Mode 802.11ax- HE160	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11d Bm+10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
			Aux	Main	Aux	Main						
U-NII Band 1/2A	5250	996/97	162.30	162.90	155.07	155.06	13.810	14.010	0.177	17.098	24	33.10
		996/S67	162.30	162.90	155.07	155.06	12.190	12.410		15.489		33.10
U-NII Band 2C	5570	996/97	162.40	162.20	155.16	155.42	14.060	14.160		17.298		33.10
		996/S67	162.40	162.20	155.16	155.42	17.600	17.550		20.762		33.10

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Test SKU: SKU (Mode) 2 with LG (Luxshare), L1LRF008-CS-H

Mode 802.11a	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Max Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(1 dB m+10 log B) ^{Note 3}		
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main						
		Aux	Main	Aux	Main								
U-NII Band 1	5180	23.59	23.98	16.682	16.681	16.610	16.980	0.101	24	N/A			
	5200	23.26	23.01	16.645	16.626	16.690	16.790						
	5240	23.02	23.14	16.678	16.657	16.920	16.740						
U-NII Band 2A	5260	23.25	21.60	16.663	16.581	16.790	16.910			17.011	24	24.34	
	5300	23.51	22.87	16.663	16.632	16.710	16.870					16.971	24.59
	5320	23.00	23.17	16.693	16.681	16.680	16.980					17.081	24.62
U-NII Band 2C	5500	22.99	23.26	16.664	16.680	17.240	16.980					17.341	24.62
	5580	23.23	23.20	16.675	16.658	16.940	17.000			17.101	24.65		
	5700	23.38	23.39	16.680	16.595	17.210	17.040			17.311	24.69		
	5720	23.28	23.59	16.624	16.635	17.170	17.100			17.271	24.67		
Mode 802.11a	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)				Duty Cycle Factor (dB) 10log(1/X)	Max Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(1 dB m+10 log B) ^{Note 3}
		Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main						
		Aux	Main	Aux	Main								
U-NII Band 3	5745	15.09	15.43	16.655	16.612	17.140	17.000	0.101	30	N/A			
	5785	15.36	14.98	16.657	16.715	17.270	16.950						
	5825	15.47	15.12	16.660	16.616	17.320	16.810						

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11n-HT20	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}		
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main						
		Aux	Main	Aux	Main								
U-NII Band 1	5180	23.96	23.82	17.761	17.770	16.540	16.500	N/A	24	N/A			
	5200	23.34	23.51	17.758	17.756	16.450	16.520						
	5240	23.67	23.35	17.765	17.758	16.610	16.670						
U-NII Band 2A	5260	23.59	23.41	17.745	17.773	16.350	16.650		N/A	24	24.69		
	5300	23.55	23.19	17.771	17.757	15.940	16.480				24.65		
	5320	24.11	23.80	17.774	17.756	16.370	16.510				24.77		
U-NII Band 2C	5500	23.89	23.23	17.768	17.740	16.630	16.610			N/A	24	24.66	
	5580	23.14	23.20	17.776	17.778	16.860	16.600					24.64	
	5700	22.77	24.19	17.755	17.720	16.870	16.660					24.57	
	5720	23.51	24.06	17.739	17.789	16.930	16.670				24.71		
U-NII Band 3	5745	13.82	16.88	17.743	17.759	16.980	16.690				N/A	30	N/A
	5785	15.07	15.00	17.727	17.763	16.970	16.570						
	5825	13.80	15.37	17.764	17.751	17.010	16.370						

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11n-HT40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}			
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main							
		Aux	Main	Aux	Main									
U-NII Band 1	5190	42.55	41.95	36.075	35.963	15.370	15.520	N/A	24	N/A				
	5230	42.84	41.01	36.001	35.951	16.960	16.920							
U-NII Band 2A	5270	42.12	41.64	36.015	36.031	16.880	16.950				27.20			
	5310	42.42	41.41	36.027	36.068	15.020	15.270				27.17			
U-NII Band 2C	5510	43.37	41.24	36.052	36.051	17.080	17.010				27.15			
	5550	41.90	42.09	36.044	36.005	17.310	17.160				27.22			
	5670	41.87	41.98	36.031	36.001	17.220	16.930				27.22			
	5710	41.96	41.48	36.055	36.019	17.350	17.010				27.18			
Mode 802.11n-HT40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)					Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main							
		Aux	Main	Aux	Main									
U-NII Band 3	5755	35.06	35.45	36.036	36.023	17.390	17.060	N/A	30	N/A				
	5795	32.67	35.71	36.043	35.983	17.440	16.830							

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ac- VHT80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 1	5210	83.16	83.86	75.103	75.135	14.010	14.050	N/A	24	N/A	
U-NII Band 2A	5290	82.28	82.84	75.122	74.996	14.070	14.360			30.15	
U-NII Band 2C	5530	83.01	82.04	75.099	75.044	14.170	14.170			30.14	
	5610	88.07	82.72	75.299	75.055	16.490	16.380			30.18	
	5690	85.09	82.79	75.241	75.204	16.500	16.500			30.18	
Mode 802.11ac- VHT80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)				Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}
		Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 3	5775	73.88	75.16	75.095	75.196	16.850	16.780	N/A	30	N/A	

Mode 802.11ac- VHT160	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 1/2A	5250	161.60	161.00	153.410	153.330	11.290	10.960	N/A	24	33.07	
U-NII Band 2C	5570	163.40	161.10	153.510	153.490	13.960	14.030			33.07	

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE20	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(1 dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 1	5180	24.18	23.62	18.923	18.943	16.560	16.150	N/A	24	N/A	
	5200	23.49	23.35	18.892	18.905	16.610	16.250				
	5240	23.95	23.95	18.902	18.942	16.770	16.620				
U-NII Band 2A	5260	23.54	23.25	18.886	18.904	16.570	16.590			19.370	24.66
	5300	22.98	23.50	18.940	18.892	16.540	16.580			19.444	24.61
	5320	22.85	23.56	18.920	18.895	16.510	16.570			19.706	24.59
U-NII Band 2C	5500	23.65	23.45	18.902	18.917	16.780	16.700			19.590	24.70
	5580	23.19	24.45	18.913	18.917	17.030	16.690			19.570	24.65
	5700	23.22	23.33	18.844	18.901	16.990	16.650			19.550	24.66
	5720	23.18	22.82	18.915	18.891	16.950	16.790			19.750	24.58
U-NII Band 3	5745	16.40	16.60	18.848	18.944	17.070	16.720	N/A	30	N/A	
	5785	16.17	12.13	18.897	18.889	17.110	16.730				
	5825	13.79	16.24	18.893	18.872	17.170	16.450				

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}		
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main						
		Aux	Main	Aux	Main								
U-NII Band 1	5190	41.41	41.00	37.623	37.520	15.050	15.160	N/A	24	N/A			
	5230	41.81	42.41	37.543	37.525	16.730	16.670						
U-NII Band 2A	5270	41.24	40.90	37.526	37.513	16.650	16.690			27.12			
	5310	41.91	40.87	37.497	37.448	14.730	15.020				27.11		
U-NII Band 2C	5510	41.04	42.02	37.552	37.445	16.890	16.730					27.13	
	5550	41.53	42.38	37.489	37.610	17.090	16.810				27.18		
	5670	41.16	41.05	37.450	37.498	16.970	16.650			27.13			
	5710	43.56	41.94	37.560	37.572	17.120	16.830				27.23		
Mode 802.11ax- HE40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)				Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main						
		Aux	Main	Aux	Main								
U-NII Band 3	5755	33.86	31.37	37.560	37.456	17.110	16.780	N/A	30	N/A			
	5795	35.14	32.22	37.442	37.563	17.180	16.650						

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.
3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(1 dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 1	5210	82.20	81.52	76.454	76.635	13.730	13.740	N/A	24	N/A	
U-NII Band 2A	5290	82.71	81.83	76.546	76.739	13.900	14.090			30.13	
U-NII Band 2C	5530	81.73	82.27	76.629	76.612	13.900	13.880			30.12	
	5610	82.18	83.78	76.664	76.603	16.240	16.160			30.15	
	5690	82.33	82.55	76.767	76.661	16.270	16.230			30.16	
Mode 802.11ax- HE80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)				Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}
		Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 3	5775	75.20	73.91	76.814	76.713	16.540	16.580	N/A	30	N/A	

Mode 802.11ax- HE160	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(1 dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
		Aux	Main	Aux	Main						
U-NII Band 1/2A	5250	162.30	162.90	155.07	155.06	11.10	10.76	0.092	24	33.10	
U-NII Band 2C	5570	162.40	162.20	155.16	155.42	13.74	13.83			33.10	

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE20	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/ X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11 dBm+1 0 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
			Aux	Main	Aux	Main						
U-NII Band 1	5180	26/0	24.18	23.62	18.923	18.943	9.560	9.760	0.164	12.835	24	N/A
		52/37	24.18	23.62	18.923	18.943	13.220	13.210	0.146	16.371		
		106/53	24.18	23.62	18.923	18.943	15.860	15.660	N/A	18.771		
U-NII Band 2A	5320	26/8	22.85	23.56	18.920	18.895	9.520	9.570	0.164	12.719	24	24.59
		52/40	22.85	23.56	18.920	18.895	13.130	13.020	0.146	16.232		24.59
		106/54	22.85	23.56	18.920	18.895	15.620	15.610	N/A	18.625		24.59
U-NII Band 2C	5500	26/0	23.65	23.45	18.902	18.917	9.960	9.770	0.164	13.040	24	24.70
		52/37	23.65	23.45	18.902	18.917	13.350	13.270	0.146	16.466		24.70
		106/53	23.65	23.45	18.902	18.917	15.240	15.190	N/A	18.225		24.70
	5700	26/8	23.22	23.33	18.844	18.901	9.480	9.550	0.164	12.689		24.66
		52/40	23.22	23.33	18.844	18.901	13.140	13.090	0.146	16.271		24.66
		106/54	23.22	23.33	18.844	18.901	16.180	15.970	N/A	19.087		24.66
Mode 802.11ax- HE20	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/ X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11 dBm+1 0 log B) ^{Note 3}
			Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
			Aux	Main	Aux	Main						
U-NII Band 3	5745	26/0	16.40	16.60	18.848	18.944	15.820	15.550	0.164	18.861	30	N/A
		52/37	16.40	16.60	18.848	18.944	13.090	13.040	0.146	16.221		
		106/53	16.40	16.60	18.848	18.944	17.150	17.080	N/A	20.125		
	5825	26/8	13.79	16.24	18.893	18.872	15.940	15.370	0.164	18.839		
		52/40	13.79	16.24	18.893	18.872	13.370	13.000	0.146	16.345		
		106/54	13.79	16.24	18.893	18.872	17.460	16.950	N/A	20.223		

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE40	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(1 1 dBm+ 10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
			Aux	Main	Aux	Main						
U-NII Band 1	5190	242/61	41.41	41.00	37.623	37.520	16.160	16.170	0.164	24	N/A	
U-NII Band 2A	5310	242/62	41.91	40.87	37.497	37.448	15.770	15.970				
U-NII Band 2C	5510	242/61	41.04	42.02	37.552	37.445	16.830	16.910				
	5670	242/62	41.16	41.05	37.450	37.498	17.350	17.360				
U-NII Band 3	5755	242/61	33.86	31.37	37.560	37.456	17.030	16.950	0.164	30	N/A	
	5795	242/62	35.14	32.22	37.442	37.563	17.580	17.220				

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Mode 802.11ax- HE80	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11d Bm+10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
			Aux	Main	Aux	Main						
U-NII Band 1	5210	484/65	82.20	81.52	76.454	76.635	14.120	14.220	0.092	17.273	24	N/A
U-NII Band 2A	5290	484/66	82.71	81.83	76.546	76.739	12.010	11.960				30.13
U-NII Band 2C	5530	484/65	81.73	82.27	76.629	76.612	15.120	15.290				30.12
	5610	484/66	82.18	83.78	76.664	76.603	17.150	17.020				30.15
Mode 802.11ax- HE80	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11d Bm+10 log B) ^{Note 3}
Emission (6dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main	Aux	Main					
Aux	Main	Aux	Main									
U-NII Band 3	5775	484/65	75.20	73.91	76.814	76.713	17.140	17.090	0.092	20.217	30	N/A
		484/66	75.20	73.91	76.814	76.713	17.110	16.960		20.138		

Mode 802.11ax- HE160	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11d Bm+10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth		Aux	Main				
			Aux	Main	Aux	Main						
U-NII Band 1/2A	5250	996/97	162.30	162.90	155.07	155.06	13.810	14.010	0.177	17.098	24	33.10
		996/S67	162.30	162.90	155.07	155.06	12.190	12.410		15.489		33.10
U-NII Band 2C	5570	996/97	162.40	162.20	155.16	155.42	14.060	14.160		17.298		33.10
		996/S67	162.40	162.20	155.16	155.42	17.600	17.550		20.762		33.10

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

Test SKU: SKU (Mode) 1 with LG (INPAQ), WA-P-LBLB-04-110

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Max. Average Output Power (dBm)
		Aux	Main		
802.11a	5180	16.410	16.720	0.101	16.821
	5200	16.540	16.580		16.681
	5240	16.660	16.510		16.761
	5260	16.490	16.740		16.841
	5300	16.560	16.580		16.681
	5320	16.530	16.790		16.891
	5500	17.030	16.760		17.131
	5580	16.710	16.730		16.831
	5700	17.000	16.800		17.101
	5720	16.960	16.900		17.061
	5745	16.820	16.790		16.921
	5785	17.000	16.530		17.101
	5825	17.060	16.680		17.161

Note: 1. The results have been included cable loss.

2. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%.

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
		Aux	Main		
802.11n-HT20	5180	16.480	16.450	N/A	19.475
	5200	16.300	16.420		19.371
	5240	16.420	16.610		19.526
	5260	16.300	16.470		19.396
	5300	15.850	16.370		19.128
	5320	16.220	16.460		19.352
	5500	16.490	16.430		19.470
	5580	16.760	16.400		19.594
	5700	16.790	16.460		19.638
	5720	16.780	16.530		19.667
	5745	16.830	16.550		19.703
	5785	16.830	16.470		19.664
	5825	16.860	16.250		19.576
802.11n-HT40	5190	15.230	15.410	N/A	18.331
	5230	16.900	16.740		19.831
	5270	16.820	16.870		19.855
	5310	14.840	15.210		18.039
	5510	17.030	16.830		19.941
	5550	17.240	16.960		20.113
	5670	17.110	16.840		19.987
	5710	17.160	16.860		20.023
	5755	17.210	16.990		20.112
	5795	17.380	16.720		20.073
802.11ac-VHT80	5210	13.770	13.770	N/A	16.780
	5290	13.850	13.970		16.921
	5530	13.860	13.740		16.811
	5610	16.130	15.910		19.032
	5690	16.230	16.080		19.166
	5775	16.450	16.240		19.357
802.11ac-VHT160	5250	10.890	10.670	N/A	13.792
	5570	13.430	13.730		16.593

Note: 1. The results have been included cable loss.

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
		Aux	Main		
802.11ax-HE20	5180	16.480	15.970	N/A	19.243
	5200	16.520	16.100		19.325
	5240	16.650	16.420		19.547
	5260	16.410	16.530		19.481
	5300	16.380	16.380		19.390
	5320	16.390	16.370		19.390
	5500	16.580	16.630		19.615
	5580	16.880	16.590		19.748
	5700	16.910	16.590		19.763
	5720	16.890	16.590		19.753
	5745	17.020	16.670		19.859
	5785	16.930	16.600		19.778
5825	16.980	16.370	19.696		
802.11ax-HE40	5190	14.850	15.080	N/A	17.977
	5230	16.620	16.510		19.576
	5270	16.500	16.520		19.520
	5310	14.680	14.970		17.838
	5510	16.760	16.680		19.730
	5550	17.010	16.710		19.873
	5670	16.830	16.530		19.693
	5710	16.990	16.750		19.882
	5755	16.970	16.630		19.814
5795	17.050	16.550	19.817		
802.11ax-HE80	5210	13.340	13.420	N/A	16.390
	5290	13.470	13.730		16.612
	5530	13.600	13.580		16.600
	5610	15.920	15.720		18.831
	5690	15.940	15.840		18.901
	5775	16.090	16.120		19.115
802.11ax-HE160	5250	10.670	10.360	0.092	13.620
	5570	13.340	13.540		16.543

Note: 1. The results have been included cable loss.

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.

Mode	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		10log (1/X)	Total. Average Output Power (dBm)
			Aux	Main		
802.11ax-HE20	5180	26/0	9.410	9.560	0.164	12.660
		52/37	13.080	13.140	0.146	16.266
		106/53	15.730	15.550	N/A	18.651
	5320	26/8	9.440	9.510	0.164	12.649
		52/40	12.930	12.830	0.146	16.037
		106/54	15.510	15.480	N/A	18.505
	5500	26/0	9.810	9.720	0.164	12.940
		52/37	13.270	13.210	0.146	16.396
		106/53	15.050	15.120	N/A	18.095
	5700	26/8	9.360	9.390	0.164	12.549
		52/40	13.030	12.930	0.146	16.137
		106/54	16.040	15.870	N/A	18.966
	5745	26/0	15.640	15.410	0.164	18.701
		52/37	12.890	12.880	0.146	16.041
		106/53	17.050	16.950	N/A	20.011
5825	26/8	15.740	15.240	0.164	18.671	
	52/40	13.220	12.900	0.146	16.219	
	106/54	17.300	16.900	N/A	20.115	
802.11ax-HE40	5190	242/61	15.960	16.070	0.164	19.190
	5310	242/62	15.710	15.810		18.935
	5510	242/61	16.710	16.820		19.940
	5670	242/62	17.230	17.270		20.424
	5755	242/61	16.890	16.750		19.995
	5795	242/62	17.460	17.050		20.434
802.11ax-HE80	5210	484/65	14.010	14.110	0.092	17.163
	5290	484/66	11.830	11.910		14.972
	5530	484/65	15.030	15.210		18.223
	5610	484/66	17.080	16.850		20.069
	5775	484/65	17.030	16.980		20.107
	5775	484/66	17.050	16.810		20.034
802.11ax-HE160	5250	996/67	13.440	13.700	0.177	16.759
		996/S67	11.780	12.090		15.125
	5570	996/67	13.630	13.730		16.868
		996/S67	17.190	17.110		20.337

Note: 1. The results have been included cable loss.

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%.