

Audix Technology Corp.
No. 491, Zhongfu Rd., Linkou Dist.,
New Taipei City244, Taiwan

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

A.4 MAXIMUM CONDUCTED OUTPUT POWER

Test Date	2025/02/04 ~ 05	Temp./Hum.	18 ~ 20°C/58 ~ 60%
Cable Loss	5.58dB	Tested By	Martin Chen
Test Voltage	AC 120V 60Hz (Via AC Adapter)		

A.4.1 Conducted Output Power Result

● OFDM Modulation

Modulation Type	U-NII Band	Centre Frequency (MHz)	Average Coneduted Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Directional Gain (dBi) ^{Note3}	Total E.I.R.P. (dBm) ^{Note2}	Limit
			AUX	Main				
802.11ax-HE20	5	5955	3.06	2.58	N/A	2.46	8.30	24dBm
		6175	2.09	2.43		2.46	7.73	
		6415	2.18	1.86		2.46	7.49	
	6	6435	3.00	2.12		2.50	8.09	
		6475	2.45	2.07		2.50	7.77	
		6515	3.17	2.41		2.50	8.32	
	7	6535	3.14	1.97		2.31	7.91	
		6695	3.27	3.22		2.31	8.57	
		6855	3.02	2.33		2.31	8.01	
	8	6875	3.55	2.93		2.11	8.37	
		6995	3.36	2.48		2.11	8.06	
		7115	-5.57	-5.17		2.11	-0.25	
802.11ax-HE40	5	5965	5.88	5.74	N/A	2.46	11.28	24dBm
		6165	5.60	4.95		2.46	10.76	
		6405	4.99	4.88		2.46	10.41	
	6	6445	5.28	4.58		2.50	10.45	
		6485	5.85	5.27		2.50	11.08	
	7	6525	6.05	5.34		2.31	11.03	
		6685	5.98	5.77		2.31	11.20	
		6845	5.88	5.12		2.31	10.84	
	8	6885	5.93	4.99		2.11	10.61	
		7005	6.19	5.08		2.11	10.79	
		7085	5.39	6.31		2.11	10.99	

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

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

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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

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Modulation Type	U-NII Band	Centre Frequency (MHz)	Average Coneduted Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Directional Gain (dBi) ^{Note3}	Total E.I.R.P. (dBm) ^{Note2}	Limit
			AUX	Main				
802.11ax-HE80	5	5985	8.74	9.02	N/A	2.46	14.35	24dBm
		6145	7.94	8.33		2.46	13.61	
		6385	8.69	8.67		2.46	14.15	
	6	6465	8.89	8.89		2.50	14.40	
		6545	9.19	9.40		2.50	14.81	
		6625	9.05	9.52		2.31	14.61	
	7	6705	8.57	8.58		2.31	13.90	
		6785	8.42	8.56		2.31	13.81	
	8	6865	8.50	8.62		2.11	13.68	
		6945	8.43	8.53		2.11	13.60	
		7025	8.45	9.00		2.11	13.85	
802.11ax-HE160	5	6025	11.54	11.90	N/A	2.46	17.19	24dBm
		6185	11.28	11.43		2.46	16.83	
		6345	11.86	11.85		2.46	17.33	
	6	6505	12.27	12.41		2.50	17.85	
		6665	12.01	12.26		2.31	17.46	
	7	6825	11.59	11.72		2.31	16.98	
		6985	11.70	11.89		2.11	16.92	
	8	6985	11.70	11.89		2.11	16.92	

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

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

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

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6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ dBi

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Modulation Type	U-NII Band	Centre Frequency (MHz)	Average Coneduted Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Directional Gain (dBi) ^{Note3}	Total E.I.R.P. (dBm) ^{Note2}	Limit
			AUX	Main				
802.11be-EHT20	5	5955	2.44	2.19	N/A	2.46	7.79	24dBm
		6175	1.98	2.81		2.46	7.89	
		6415	2.52	2.16		2.46	7.81	
	6	6435	3.15	2.44		2.50	8.32	
		6475	2.39	1.45		2.50	7.46	
		6515	3.19	2.45		2.50	8.35	
	7	6535	2.86	1.84		2.31	7.70	
		6695	3.25	3.31		2.31	8.60	
		6855	2.98	2.19		2.31	7.92	
	8	6875	3.17	2.99		2.11	8.20	
		6995	2.42	2.38		2.11	7.52	
		7115	-5.57	-4.80		2.11	-0.05	
802.11be-EHT40	5	5965	5.88	5.81	N/A	2.46	11.32	24dBm
		6165	5.19	5.54		2.46	10.84	
		6405	5.53	5.02		2.46	10.75	
	6	6445	6.02	4.44		2.50	10.81	
		6485	5.76	4.81		2.50	10.82	
	7	6525	6.44	5.30		2.31	11.23	
		6685	6.04	5.99		2.31	11.34	
		6845	5.72	5.32		2.31	10.84	
	8	6885	5.98	5.36		2.11	10.80	
		7005	5.81	5.80		2.11	10.93	
		7085	5.29	5.87		2.11	10.71	

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

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

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

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6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2]$ = 2.50dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2]$ = 2.31dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2]$ = 2.11dBi

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			AUX	Main				
802.11be-EHT80	5	5985	9.04	9.26	N/A	2.46	14.62	24dBm
		6145	8.26	8.44		2.46	13.82	
		6385	9.27	8.90		2.46	14.56	
	6	6465	9.49	9.07		2.50	14.80	
		6545	9.77	9.61		2.50	15.20	
		6625	9.51	9.74		2.31	14.95	
	7	6705	8.89	8.56		2.31	14.05	
		6785	8.86	8.65		2.31	14.08	
		6865	8.84	8.71		2.11	13.90	
	8	6945	8.87	8.59		2.11	13.85	
		7025	8.96	9.12		2.11	14.16	
802.11be-EHT160	5	6025	11.72	11.96	N/A	2.46	17.31	24dBm
		6185	11.30	11.46		2.46	16.85	
		6345	11.82	11.85		2.46	17.31	
	6	6505	12.31	12.39		2.50	17.86	
		6665	12.23	12.30		2.31	17.59	
		6825	11.87	11.80		2.31	17.16	
	8	6985	11.98	11.99		2.11	17.11	
802.11be-EHT320	5	6105	14.67	14.56	N/A	2.46	20.09	24dBm
		6265	14.20	14.10		2.46	19.62	
		6425	14.65	14.48		2.46	20.04	
	6	6585	14.79	14.79		2.50	20.30	
		6745	14.51	14.44		2.31	19.80	
		6905	13.29	13.16		2.11	18.35	

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

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

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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ dBi

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● OFDMA Modulation

Tones: 26T

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 0			RU Index 4			RU Index 8				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE20	5	5955	26T	-6.71	-6.33	N/A	-6.71	-6.33	N/A	-6.75	-6.41	N/A	2.46	-1.05
		6175		-6.74	-6.61	N/A	-6.74	-6.61	N/A	-7.30	-6.80	N/A	2.46	-1.20
		6415		-6.85	-6.73	N/A	-6.85	-6.73	N/A	-6.94	-6.86	N/A	2.46	-1.32
	6	6435		-6.93	-6.99	N/A	-6.93	-6.99	N/A	-6.82	-6.79	N/A	2.50	-1.29
		6475		-6.56	-7.11	N/A	-6.56	-7.11	N/A	-6.89	-7.49	N/A	2.50	-1.32
		6515		-6.09	-7.00	N/A	-6.09	-7.00	N/A	-5.97	-6.74	N/A	2.50	-0.83
	7	6535		-5.86	-6.41	N/A	-5.86	-6.41	N/A	-6.14	-6.66	N/A	2.31	-0.81
		6695		-6.34	-6.06	N/A	-6.34	-6.06	N/A	-6.53	-5.97	N/A	2.31	-0.88
		6855		-6.19	-6.42	N/A	-6.19	-6.42	N/A	-6.24	-6.51	N/A	2.31	-0.98
	8	6875		-6.35	-6.61	N/A	-6.35	-6.61	N/A	-6.04	-6.56	N/A	2.11	-1.17
		6995		-6.49	-6.96	N/A	-6.49	-6.96	N/A	-6.60	-7.01	N/A	2.11	-1.60
		7115		-6.85	-6.40	N/A	-6.85	-6.40	N/A	-8.85	-7.94	N/A	2.11	-1.50

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 0			RU Index 8			RU Index 17				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE40	5	5965	26T	-6.46	-6.02	N/A	-6.59	-6.77	N/A	-6.40	-6.12	N/A	2.46	-0.76
		6165		-6.36	-6.68	N/A	-6.66	-6.80	N/A	-7.08	-6.77	N/A	2.46	-1.05
		6405		-6.81	-6.88	N/A	-7.00	-6.89	N/A	-6.45	-6.81	N/A	2.46	-1.16
	6	6445		-6.45	-6.82	N/A	-6.84	-7.31	N/A	-6.47	-6.91	N/A	2.50	-1.12
		6485		-6.67	-6.88	N/A	-6.63	-7.02	N/A	-6.06	-7.11	N/A	2.50	-1.04
	7	6525		-6.02	-6.81	N/A	-6.14	-6.81	N/A	-5.98	-6.66	N/A	2.31	-0.99
		6685		-5.94	-5.57	N/A	-6.56	-6.39	N/A	-6.45	-6.23	N/A	2.31	-0.43
		6845		-5.98	-6.26	N/A	-6.09	-6.80	N/A	-5.81	-6.44	N/A	2.31	-0.79
	8	6885		-6.05	-6.21	N/A	-6.25	-6.73	N/A	-6.09	-6.50	N/A	2.11	-1.01
		7005		-6.01	-6.59	N/A	-6.63	-7.11	N/A	-6.17	-6.38	N/A	2.11	-1.15
		7085		-6.27	-5.90	N/A	-6.87	-6.52	N/A	-6.45	-6.08	N/A	2.11	-0.96

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

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

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

$$5925\sim6425\text{MHz: Directional gain} = 10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46\text{dBi}$$

$$6425\sim6525\text{MHz: Directional gain} = 10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50\text{dBi}$$

$$6525\sim6875\text{MHz: Directional gain} = 10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31\text{dBi}$$

$$6875\sim7125\text{MHz: Directional gain} = 10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11\text{dBi}$$

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5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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				RU Index 0			RU Index 18			RU Index 36				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE80	5	5985	26T	-6.44	-6.23	N/A	-3.40	-3.37	N/A	-6.30	-6.23	N/A	2.46	2.09
		6145		-6.58	-6.50	N/A	-3.62	-3.48	N/A	-6.97	-6.78	N/A	2.46	1.92
		6385		-6.42	-6.74	N/A	-3.68	-3.60	N/A	-6.94	-6.51	N/A	2.46	1.83
	6	6465		-6.50	-6.72	N/A	-3.61	-4.11	N/A	-6.46	-7.09	N/A	2.5	1.66
		6545		-5.75	-6.66	N/A	-3.12	-3.52	N/A	-5.82	-6.47	N/A	2.5	2.19
	7	6625		-5.81	-6.33	N/A	-2.78	-2.98	N/A	-6.05	-5.70	N/A	2.31	2.44
		6705		-5.98	-5.83	N/A	-3.08	-3.59	N/A	-6.40	-6.58	N/A	2.31	1.99
		6785		-6.13	-6.31	N/A	-6.26	-6.51	N/A	-6.16	-6.47	N/A	2.31	-0.90
	8	6865		-5.84	-6.27	N/A	-5.91	-6.31	N/A	-6.19	-6.56	N/A	2.11	-0.93
		6945		-6.30	-6.45	N/A	-6.64	-6.34	N/A	-6.18	-6.56	N/A	2.11	-1.25
		7025		-6.27	-6.61	N/A	-6.52	-6.24	N/A	-6.67	-5.85	N/A	2.11	-1.12

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 0			RU Index 18			RU Index 36				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11ax-HE160 (80L)	5	6025	26T	-6.19	-6.01	N/A	-3.63	-3.52	N/A	-6.71	-6.40	N/A	2.46	1.90
		6185		-6.45	-6.71	N/A	-3.75	-3.72	N/A	-7.01	-6.55	N/A	2.46	1.74
		6345		-6.89	-6.97	N/A	-4.12	-4.22	N/A	-6.87	-7.03	N/A	2.46	1.30
	6	6505		-6.50	-6.71	N/A	-3.42	-4.24	N/A	-6.36	-7.07	N/A	2.50	1.70
	7	6665		-5.86	-6.39	N/A	-3.01	-3.33	N/A	-6.03	-5.66	N/A	2.31	2.15
		6825		-5.86	-6.54	N/A	-6.41	-6.56	N/A	-6.13	-6.59	N/A	2.31	-0.87
	8	6985		-6.19	-6.55	N/A	-6.19	-6.65	N/A	-6.54	-6.74	N/A	2.11	-1.25

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S0			RU Index S18			RU Index S36				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE160 (80H)	5	6025	26T	-6.31	-6.17	N/A	-3.93	-4.10	N/A	-6.76	-6.95	N/A	2.46	1.46
		6185		-6.79	-6.84	N/A	-4.17	-4.18	N/A	-7.06	-6.91	N/A	2.46	1.30
		6345		-6.71	-6.92	N/A	-3.85	-3.83	N/A	-6.72	-6.53	N/A	2.46	1.63
	6	6505		-5.93	-6.51	N/A	-3.28	-3.80	N/A	-5.86	-6.77	N/A	2.50	1.98
	7	6665		-6.15	-5.72	N/A	-3.47	-3.71	N/A	-6.38	-6.39	N/A	2.31	1.73
		6825		-5.89	-6.28	N/A	-6.45	-6.53	N/A	-5.96	-6.45	N/A	2.31	-0.76
	8	6985		-6.01	-6.37	N/A	-6.16	-6.45	N/A	-6.70	-6.27	N/A	2.11	-1.07

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 37			RU Index 39			RU Index 40				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE20	5	5955	52T	-3.74	-3.69	N/A	-3.65	-3.77	N/A	-3.74	-3.59	N/A	2.46	1.81
		6175		-4.21	-3.94	N/A	-4.12	-4.06	N/A	-4.40	-3.97	N/A	2.46	1.40
		6415		-3.93	-3.65	N/A	-3.95	-3.74	N/A	-3.85	-3.93	N/A	2.46	1.68
	6	6435		-3.66	-4.17	N/A	-3.71	-4.15	N/A	-3.68	-3.95	N/A	2.5	1.70
		6475		-3.74	-4.16	N/A	-3.71	-4.16	N/A	-3.66	-4.44	N/A	2.5	1.58
		6515		-3.04	-4.03	N/A	-3.38	-4.24	N/A	-3.24	-3.92	N/A	2.5	2.00
	7	6535		-3.16	-3.87	N/A	-3.02	-3.87	N/A	-3.18	-3.82	N/A	2.31	1.90
		6695		-3.43	-3.14	N/A	-3.67	-3.25	N/A	-3.41	-3.50	N/A	2.31	2.04
		6855		-3.40	-3.58	N/A	-3.28	-3.55	N/A	-3.47	-3.64	N/A	2.31	1.91
	8	6875		-3.45	-3.84	N/A	-3.10	-3.89	N/A	-3.24	-3.92	N/A	2.11	1.64
		6995		-3.45	-3.91	N/A	-3.49	-3.95	N/A	-3.67	-3.87	N/A	2.11	1.45
		7115		-4.19	-3.37	N/A	-4.10	-3.21	N/A	-7.43	-6.84	N/A	2.11	1.49

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 37			RU Index 40			RU Index 44				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11ax-HE40	5	5965	52T	-3.66	-3.43	N/A	-3.99	-3.71	N/A	-3.83	-3.32	N/A	2.46	1.93
		6165		-3.63	-3.73	N/A	-3.85	-3.88	N/A	-4.29	-3.98	N/A	2.46	1.79
		6405		-3.86	-4.14	N/A	-3.92	-4.19	N/A	-3.98	-3.97	N/A	2.46	1.50
	6	6445		-3.62	-3.79	N/A	-3.76	-4.08	N/A	-3.72	-4.25	N/A	2.50	1.81
		6485		-3.66	-4.22	N/A	-3.74	-4.57	N/A	-3.34	-4.21	N/A	2.50	1.76
	7	6525		-3.30	-3.87	N/A	-3.37	-4.15	N/A	-3.28	-4.01	N/A	2.31	1.74
		6685		-3.19	-2.95	N/A	-3.46	-3.33	N/A	-3.77	-3.46	N/A	2.31	2.25
		6845		-3.06	-3.49	N/A	-3.10	-3.78	N/A	-3.05	-3.42	N/A	2.31	2.09
	8	6885		-3.18	-3.56	N/A	-3.38	-3.76	N/A	-3.36	-3.52	N/A	2.11	1.75
		7005		-3.33	-3.65	N/A	-3.63	-3.86	N/A	-3.53	-3.65	N/A	2.11	1.63
		7085		-3.56	-3.00	N/A	-3.83	-3.29	N/A	-4.02	-2.99	N/A	2.11	1.85

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 37			RU Index 44			RU Index 52				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE80	5	5985	52T	-3.67	-3.53	N/A	-3.74	-3.31	N/A	-3.83	-3.48	N/A	2.46	1.95
		6145		-3.72	-3.97	N/A	-3.72	-3.74	N/A	-4.23	-3.90	N/A	2.46	1.74
		6385		-4.03	-4.36	N/A	-3.76	-4.42	N/A	-4.02	-3.96	N/A	2.46	1.48
	6	6465		-3.65	-4.13	N/A	-3.69	-4.06	N/A	-3.48	-4.21	N/A	2.5	1.68
		6545		-3.07	-3.87	N/A	-3.22	-3.66	N/A	-2.95	-3.72	N/A	2.5	2.19
	7	6625		-3.04	-3.46	N/A	-2.96	-3.48	N/A	-3.04	-3.36	N/A	2.31	2.12
		6705		-3.25	-2.99	N/A	-3.50	-3.40	N/A	-3.49	-3.58	N/A	2.31	2.20
		6785		-2.99	-3.45	N/A	-3.17	-3.43	N/A	-3.21	-3.47	N/A	2.31	2.11
	8	6865		-3.12	-3.77	N/A	-3.45	-3.73	N/A	-3.58	-3.67	N/A	2.11	1.69
		6945		-3.47	-3.65	N/A	-3.43	-3.48	N/A	-3.52	-3.52	N/A	2.11	1.67
		7025		-3.47	-3.71	N/A	-3.26	-3.40	N/A	-3.75	-3.13	N/A	2.11	1.79

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 37			RU Index 44			RU Index 52				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE160 (80L)	5	6025	52T	-3.58	-3.51	N/A	-3.90	-3.48	N/A	-3.79	-3.61	N/A	2.46	1.93
		6185		-3.74	-3.95	N/A	-3.88	-3.67	N/A	-4.15	-3.88	N/A	2.46	1.70
		6345		-4.13	-4.02	N/A	-4.20	-4.22	N/A	-4.08	-4.31	N/A	2.46	1.40
	6	6505		-3.59	-4.11	N/A	-3.69	-4.19	N/A	-3.75	-4.53	N/A	2.5	1.67
	7	6665		-2.95	-3.84	N/A	-2.81	-3.32	N/A	-2.95	-3.12	N/A	2.31	2.29
		6825		-3.06	-3.48	N/A	-3.15	-3.75	N/A	-3.48	-3.56	N/A	2.31	2.06
	8	6985		-3.22	-3.58	N/A	-3.70	-3.30	N/A	-3.46	-3.68	N/A	2.11	1.72

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S37			RU Index S44			RU Index S52				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11ax-HE160 (80H)	5	6025	52T	-3.41	-3.52	N/A	-3.91	-3.65	N/A	-4.11	-3.97	N/A	2.46	2.01
		6185		-3.87	-3.84	N/A	-3.98	-4.43	N/A	-4.17	-4.23	N/A	2.46	1.62
		6345		-4.01	-4.33	N/A	-3.80	-4.14	N/A	-3.84	-4.07	N/A	2.46	1.52
	6	6505		-3.00	-3.78	N/A	-3.25	-4.04	N/A	-3.29	-3.85	N/A	2.5	2.14
	7	6665		-3.19	-3.29	N/A	-3.42	-3.04	N/A	-3.52	-3.66	N/A	2.31	2.09
		6825		-3.10	-3.78	N/A	-3.05	-3.67	N/A	-3.50	-3.44	N/A	2.31	1.97
	8	6985		-3.27	-3.83	N/A	-3.32	-3.51	N/A	-3.84	-3.38	N/A	2.11	1.71

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

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

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

$$5925\sim6425\text{MHz: Directional gain} = 10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46\text{dBi}$$

$$6425\sim6525\text{MHz: Directional gain} = 10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50\text{dBi}$$

$$6525\sim6875\text{MHz: Directional gain} = 10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31\text{dBi}$$

$$6875\sim7125\text{MHz: Directional gain} = 10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11\text{dBi}$$

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

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 53			RU Index 54				
				AUX	Main	Duty Cycle Factor (dB) $10\log(1/X)$ Note 3	AUX	Main	Duty Cycle Factor (dB) $10\log(1/X)$ Note 3		
802.11ax-HE20	5	5955	106T	-0.64	-0.60	N/A	-0.55	-0.45	N/A	2.46	4.97
		6175		-0.80	-1.08	N/A	-0.99	-1.20	N/A	2.46	4.53
		6415		-1.02	-0.98	N/A	-0.90	-0.70	N/A	2.46	4.67
	6	6435		-0.83	-0.98	N/A	-0.89	-1.09	N/A	2.5	4.61
		6475		-0.51	-1.20	N/A	-0.72	-1.19	N/A	2.5	4.67
		6515		-0.01	-0.77	N/A	-0.18	-1.05	N/A	2.5	5.14
	7	6535		0.09	-0.56	N/A	0.03	-0.97	N/A	2.31	5.10
		6695		-0.34	-0.35	N/A	-0.17	-0.63	N/A	2.31	4.98
		6855		0.07	-0.60	N/A	0.07	-0.80	N/A	2.31	5.07
	8	6875		-0.19	-0.95	N/A	-0.31	-1.04	N/A	2.11	4.57
		6995		-0.30	-0.88	N/A	-0.42	-0.75	N/A	2.11	4.54
		7115		-1.01	-0.43	N/A	-5.40	-4.39	N/A	2.11	4.41

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 53			RU Index 54			RU Index 56				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE40	5	5965	106T	-0.54	-0.59	N/A	-0.66	-0.53	N/A	-0.70	-0.63	N/A	2.46	4.91
		6165		-0.43	-0.95	N/A	-0.63	-0.88	N/A	-1.13	-1.00	N/A	2.46	4.79
		6405		-0.86	-0.94	N/A	-0.75	-0.86	N/A	-0.98	-0.86	N/A	2.46	4.67
	6	6445		-0.56	-0.76	N/A	-0.55	-0.95	N/A	-0.35	-1.20	N/A	2.5	4.85
		6485		-0.73	-1.03	N/A	-0.64	-1.24	N/A	-0.32	-1.25	N/A	2.5	4.75
	7	6525		-0.19	-0.88	N/A	-0.27	-1.11	N/A	0.02	-0.68	N/A	2.31	5.00
		6685		-0.01	-0.17	N/A	-0.14	-0.39	N/A	-0.13	-0.51	N/A	2.31	5.23
		6845		-0.02	-0.87	N/A	0.09	-1.10	N/A	-0.14	-0.74	N/A	2.31	4.90
	8	6885		-0.16	-0.83	N/A	-0.07	-0.77	N/A	-0.09	-0.85	N/A	2.11	4.71
		7005		-0.25	-0.94	N/A	-0.39	-1.01	N/A	-0.63	-0.92	N/A	2.11	4.54
		7085		-0.84	-0.16	N/A	-0.75	-0.28	N/A	-0.84	-0.47	N/A	2.11	4.63

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2]$ = 2.46dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2]$ = 2.50dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2]$ = 2.31dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2]$ = 2.11dBi

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

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 53			RU Index 56			RU Index 60				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11ax-HE80	5	5985	106T	-0.73	-0.66	N/A	-0.40	-0.53	N/A	-0.82	-0.70	N/A	2.46	5.01
		6145		-0.57	-0.80	N/A	-0.60	-0.82	N/A	-1.03	-1.16	N/A	2.46	4.79
		6385		-0.73	-1.24	N/A	-0.56	-1.17	N/A	-0.90	-0.93	N/A	2.46	4.62
	6	6465		-0.69	-0.88	N/A	-0.56	-1.07	N/A	-0.55	-1.00	N/A	2.5	4.74
		6545		0.01	-0.94	N/A	-0.28	-0.68	N/A	0.04	-0.96	N/A	2.5	5.08
	7	6625		-0.05	-0.79	N/A	0.31	-0.38	N/A	0.30	-0.49	N/A	2.31	5.30
		6705		-0.27	-0.29	N/A	-0.38	-0.67	N/A	-0.40	-1.07	N/A	2.31	5.04
		6785		0.15	-0.81	N/A	0.05	-1.07	N/A	-0.32	-0.99	N/A	2.31	5.02
	8	6865		-0.09	-0.89	N/A	-0.05	-0.87	N/A	-0.22	-0.72	N/A	2.11	4.68
		6945		-0.53	-0.73	N/A	-0.69	-0.48	N/A	-0.50	-0.59	N/A	2.11	4.58
		7025		-0.19	-0.77	N/A	-0.43	-0.68	N/A	-0.63	-0.16	N/A	2.11	4.73

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 53			RU Index 56			RU Index 60				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE160 (80L)	5	6025	106T	-0.55	-0.62	N/A	-0.50	-0.58	N/A	-0.86	-0.70	N/A	2.46	4.93
		6185		-0.84	-0.85	N/A	-0.68	-0.63	N/A	-1.13	-1.10	N/A	2.46	4.82
		6345		-1.09	-1.10	N/A	-1.18	-1.57	N/A	-0.85	-1.35	N/A	2.46	4.38
	6	6505		-0.67	-0.79	N/A	-0.73	-1.27	N/A	-0.49	-1.29	N/A	2.5	4.78
	7	6665		0.31	-0.74	N/A	0.28	-0.60	N/A	0.28	-0.10	N/A	2.31	5.41
		6825		0.19	0.06	N/A	-0.11	-0.80	N/A	-0.27	-0.84	N/A	2.31	5.45
	8	6985		-0.57	-0.67	N/A	-0.73	-0.45	N/A	-0.40	-0.82	N/A	2.11	4.53

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S53			RU Index S56			RU Index S60				
				AUX	Main	Duty Cycle Factor 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor 10log(1/X) ^{Note 3}		
802.11ax-HE160 (80H)	5	6025	106T	-0.52	-0.72	N/A	-0.98	-0.71	N/A	-0.77	-0.83	N/A	2.46	4.85
		6185		-0.79	-0.90	N/A	-0.69	-1.50	N/A	-0.89	-1.24	N/A	2.46	4.63
		6345		-0.77	-1.14	N/A	-0.82	-1.34	N/A	-0.68	-0.87	N/A	2.46	4.70
	6	6505		-0.19	-0.85	N/A	-0.29	-0.82	N/A	-0.11	-0.72	N/A	2.5	5.11
	7	6665		-0.04	-0.42	N/A	-0.42	-0.50	N/A	-0.11	-0.92	N/A	2.31	5.09
		6825		-0.19	-0.80	N/A	-0.28	-0.70	N/A	-0.05	-0.63	N/A	2.31	4.99
	8	6985		-0.30	-0.86	N/A	-0.63	-0.94	N/A	-0.83	-0.47	N/A	2.11	4.55

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)			Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 61				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE20	5	5955	242T	2.9	2.91	N/A	2.46	8.38
		6175		2.67	2.3	N/A	2.46	7.96
		6415		2.46	2.73	N/A	2.46	8.07
	6	6435		2.64	2.38	N/A	2.5	8.02
		6475		2.78	2.39	N/A	2.5	8.10
		6515		3.15	2.53	N/A	2.5	8.36
	7	6535		3.4	2.53	N/A	2.31	8.31
		6695		3.09	3.11	N/A	2.31	8.42
		6855		3.2	2.79	N/A	2.31	8.32
	8	6875		3.42	2.7	N/A	2.11	8.20
		6995		2.8	2.74	N/A	2.11	7.89
		7115		-5.73	-4.89	N/A	2.11	-0.17

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 61			RU Index 62				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE40	5	5965	242T	2.71	2.83	N/A	2.75	3	N/A	2.46	8.35
		6165		2.66	2.69	N/A	2.47	2.46	N/A	2.46	8.15
		6405		2.58	2.45	N/A	2.66	2.83	N/A	2.46	8.22
	6	6445		2.66	2.36	N/A	2.93	2.53	N/A	2.5	8.24
		6485		2.74	2.5	N/A	3.17	2.38	N/A	2.5	8.30
	7	6525		3.26	2.65	N/A	3.46	2.52	N/A	2.31	8.34
		6685		3.53	3.07	N/A	3.09	3.18	N/A	2.31	8.63
		6845		3.2	2.35	N/A	3.19	2.6	N/A	2.31	8.23
	8	6885		3.08	2.69	N/A	3.26	2.67	N/A	2.11	8.10
		7005		3.11	2.46	N/A	2.83	2.82	N/A	2.11	7.95
		7085		2.72	3.17	N/A	2.37	3.1	N/A	2.11	8.07

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 61			RU Index 62			RU Index 64				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE80	5	5985	242T	2.81	2.74	N/A	3.12	3.29	N/A	2.64	2.81	N/A	2.46	8.68
		6145		2.56	2.46	N/A	3.16	3.12	N/A	2.48	2.42	N/A	2.46	8.61
		6385		2.86	2.24	N/A	3.19	2.58	N/A	2.58	2.49	N/A	2.46	8.37
	6	6465		2.65	2.46	N/A	3.19	2.45	N/A	3.14	2.31	N/A	2.5	8.35
		6545		3.5	2.47	N/A	3.7	3.15	N/A	3.69	2.89	N/A	2.5	8.94
	7	6625		3.37	2.86	N/A	3.9	3.47	N/A	3.81	3.03	N/A	2.31	9.01
		6705		3.28	2.95	N/A	3.46	3.11	N/A	3.26	2.45	N/A	2.31	8.61
		6785		3.39	2.37	N/A	3.67	2.65	N/A	3.17	2.56	N/A	2.31	8.51
	8	6865		3.43	2.55	N/A	3.28	2.86	N/A	3.29	2.79	N/A	2.11	8.20
		6945		2.86	2.64	N/A	2.94	2.99	N/A	2.93	2.45	N/A	2.11	8.09
		7025		2.86	2.74	N/A	3.1	2.99	N/A	2.74	3.05	N/A	2.11	8.17

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 61			RU Index 62			RU Index 64				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE160 (80L)	5	6025	242T	2.83	2.65	N/A	3.3	3.28	N/A	2.84	2.95	N/A	2.46	8.76
		6185		2.85	2.41	N/A	3.23	2.85	N/A	2.57	2.52	N/A	2.46	8.51
		6345		2.42	2.22	N/A	2.56	2.53	N/A	2.57	2.01	N/A	2.46	8.02
	6	6505		2.82	2.62	N/A	3.04	2.84	N/A	2.92	2.26	N/A	2.5	8.45
	7	6665		3.54	2.62	N/A	3.98	3.46	N/A	3.73	3	N/A	2.31	9.05
		6825		3.52	2.71	N/A	3.52	2.72	N/A	3.16	2.62	N/A	2.31	8.46
	8	6985		3.01	2.59	N/A	3.04	3.11	N/A	2.78	2.59	N/A	2.11	8.20

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S61			RU Index S62			RU Index S64				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11ax-HE160 (80H)	5	6025	242T	2.92	3.05	N/A	2.97	3.18	N/A	2.73	2.72	N/A	2.46	8.55
		6185		2.78	2.61	N/A	2.94	2.6	N/A	2.38	2.26	N/A	2.46	8.24
		6345		2.64	2.1	N/A	2.94	2.75	N/A	2.66	2.61	N/A	2.46	8.32
	6	6505		3.12	2.49	N/A	3.57	2.81	N/A	3.69	2.91	N/A	2.5	8.83
	7	6665		3.52	3.3	N/A	3.53	3.12	N/A	3.35	2.69	N/A	2.31	8.73
		6825		3.21	2.74	N/A	3.3	2.88	N/A	3.09	2.79	N/A	2.31	8.42
	8	6985		2.73	2.43	N/A	3.18	3.04	N/A	2.74	2.91	N/A	2.11	8.23

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)			Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 65				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE40	5	5965	484T	5.78	5.93	N/A	2.46	11.33
		6165		5.46	5.3	N/A	2.46	10.85
		6405		5.71	5.48	N/A	2.46	11.07
	6	6445		5.77	5.2	N/A	2.5	11.00
		6485		5.64	5.19	N/A	2.5	10.93
	7	6525		6.41	5.48	N/A	2.31	11.29
		6685		6.08	6.1	N/A	2.31	11.41
		6845		6.3	5.4	N/A	2.31	11.19
	8	6885		5.84	5.42	N/A	2.11	10.76
		7005		5.79	5.66	N/A	2.11	10.85
		7085		5.32	6.07	N/A	2.11	10.83

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 65			RU Index 66				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE80	5	5985	484T	5.84	5.59	N/A	5.56	5.76	N/A	2.46	11.19
		6145		5.67	5.42	N/A	5.39	5.25	N/A	2.46	11.02
		6385		5.62	5.22	N/A	5.31	5.39	N/A	2.46	10.89
	6	6465		5.49	5.27	N/A	5.88	5.02	N/A	2.5	10.98
		6545		6.15	5.56	N/A	6.27	5.79	N/A	2.5	11.55
	7	6625		6.55	5.76	N/A	6.34	6.21	N/A	2.31	11.60
		6705		6.13	6.04	N/A	5.99	5.39	N/A	2.31	11.41
		6785		6.3	5.25	N/A	6.09	5.52	N/A	2.31	11.13
	8	6865		6.41	5.34	N/A	5.87	5.37	N/A	2.11	11.03
		6945		5.61	5.55	N/A	5.78	5.38	N/A	2.11	10.70
		7025		5.67	5.44	N/A	5.65	5.87	N/A	2.11	10.88

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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				RU Index 65			RU Index 66				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11ax-HE160 (80L)	5	6025	484T	5.43	5.71	N/A	5.74	5.79	N/A	2.46	11.24
		6185		5.51	5.41	N/A	5.24	5.31	N/A	2.46	10.93
		6345		5.22	4.95	N/A	5.44	4.92	N/A	2.46	10.66
	6	6505		5.4	5.09	N/A	5.85	4.99	N/A	2.5	10.95
	7	6665		6.6	5.92	N/A	6.21	5.85	N/A	2.31	11.59
		6825		6.11	5.38	N/A	5.87	5.24	N/A	2.31	11.08
	8	6985		5.59	5.46	N/A	5.76	5.42	N/A	2.11	10.71

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S65			RU Index S66				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11ax-HE160 (80H)	5	6025	484T	5.41	5.48	N/A	5.57	5.32	N/A	2.46	10.92
		6185		5.33	5.13	N/A	5.2	4.89	N/A	2.46	10.70
		6345		5.44	4.86	N/A	5.33	5.35	N/A	2.46	10.81
	6	6505		6.11	5.36	N/A	6.19	5.34	N/A	2.5	11.30
	7	6665		5.9	5.67	N/A	6.07	5.47	N/A	2.31	11.11
		6825		6.22	5.18	N/A	5.78	5.42	N/A	2.31	11.05
	8	6985		5.77	5.36	N/A	5.46	5.72	N/A	2.11	10.71

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)			Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 67				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE80	5	5985	996T	9.6	9.58	N/A	2.46	15.06
		6145		8.9	8.65	N/A	2.46	14.25
		6385		9.62	9.12	N/A	2.46	14.85
	6	6465		9.83	9.2	N/A	2.5	15.04
		6545		10.07	9.72	N/A	2.5	15.41
	7	6625		9.96	9.79	N/A	2.31	15.20
		6705		9.41	8.7	N/A	2.31	14.39
		6785		9.31	8.75	N/A	2.31	14.36
	8	6865		8.99	8.78	N/A	2.11	14.01
		6945		8.93	8.59	N/A	2.11	13.88
		7025		9.2	9.12	N/A	2.11	14.28

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 67			RU Index S67				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11ax-HE160	5	6025	996T	9.9	9.86	N/A	9.52	9.82	N/A	2.46	15.35
		6185		9.16	9.25	N/A	9.33	9.47	N/A	2.46	14.87
		6345		9.43	9.37	N/A	10.11	9.96	N/A	2.46	15.51
	6	6505		10.14	9.95	N/A	10.42	10.53	N/A	2.5	15.99
	7	6665		10.2	10.55	N/A	9.74	9.67	N/A	2.31	15.70
		6825		9.24	9.11	N/A	9.2	9.17	N/A	2.31	14.51
	8	6985		9.25	9.01	N/A	9.42	9.65	N/A	2.11	14.66

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 0			RU Index 4			RU Index 8				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT20	5	5955	26T	-6.25	-6.21	N/A	-6.43	-6.46	N/A	-6.50	-6.24	N/A	2.46	-0.76
		6175		-6.79	-6.70	N/A	-6.74	-6.77	N/A	-7.15	-6.90	N/A	2.46	-1.27
		6415		-6.53	-6.45	N/A	-6.46	-6.56	N/A	-6.75	-6.82	N/A	2.46	-1.02
	6	6435		-6.55	-6.51	N/A	-6.39	-6.61	N/A	-6.52	-6.88	N/A	2.5	-0.99
		6475		-6.52	-6.88	N/A	-6.50	-7.13	N/A	-6.45	-7.25	N/A	2.5	-1.19
		6515		-5.85	-6.54	N/A	-6.06	-6.73	N/A	-5.78	-6.60	N/A	2.5	-0.66
	7	6535		-5.77	-6.40	N/A	-5.75	-6.54	N/A	-6.16	-6.65	N/A	2.31	-0.75
		6695		-5.85	-6.39	N/A	-5.87	-6.28	N/A	-6.19	-6.24	N/A	2.31	-0.75
		6855		-5.80	-6.45	N/A	-6.10	-6.47	N/A	-6.03	-6.68	N/A	2.31	-0.79
	8	6875		-5.85	-6.66	N/A	-6.10	-6.52	N/A	-5.96	-6.74	N/A	2.11	-1.12
		6995		-6.45	-6.91	N/A	-6.46	-6.58	N/A	-6.48	-6.85	N/A	2.11	-1.40
		7115		-7.33	-6.26	N/A	-7.22	-6.45	N/A	-8.98	-8.25	N/A	2.11	-1.64

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 0			RU Index 8			RU Index 17				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT40	5	5965	26T	-6.16	-6.26	N/A	-6.86	-6.71	N/A	-6.42	-6.23	N/A	2.46	-0.74
		6165		-6.43	-6.54	N/A	-6.77	-7.09	N/A	-6.71	-6.56	N/A	2.46	-1.01
		6405		-6.54	-6.62	N/A	-6.72	-7.03	N/A	-6.52	-6.61	N/A	2.46	-1.09
	6	6445		-6.43	-6.49	N/A	-6.69	-6.97	N/A	-6.43	-6.96	N/A	2.5	-0.95
		6485		-6.21	-6.73	N/A	-6.75	-6.96	N/A	-6.10	-7.07	N/A	2.5	-0.95
	7	6525		-5.80	-6.44	N/A	-5.97	-6.92	N/A	-5.71	-6.48	N/A	2.31	-0.76
		6685		-5.64	-6.01	N/A	-6.22	-6.32	N/A	-5.93	-6.23	N/A	2.31	-0.50
		6845		-5.65	-6.47	N/A	-5.88	-6.62	N/A	-5.95	-6.29	N/A	2.31	-0.72
	8	6885		-5.60	-6.48	N/A	-5.83	-6.62	N/A	-5.93	-6.46	N/A	2.11	-0.90
		7005		-6.18	-6.67	N/A	-6.67	-7.16	N/A	-6.32	-6.53	N/A	2.11	-1.30
		7085		-6.66	-6.16	N/A	-7.04	-6.34	N/A	-6.73	-6.11	N/A	2.11	-1.28

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 0			RU Index 19			RU Index 36				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT80	5	5985	26T	-6.07	-6.22	N/A	-6.13	-6.01	N/A	-6.36	-6.02	N/A	2.46	-0.60
		6145		-6.26	-6.56	N/A	-6.04	-6.64	N/A	-6.74	-6.64	N/A	2.46	-0.86
		6385		-6.44	-6.74	N/A	-6.51	-6.57	N/A	-6.58	-6.73	N/A	2.46	-1.07
	6	6465		-6.31	-6.58	N/A	-6.21	-6.81	N/A	-5.93	-6.93	N/A	2.5	-0.89
		6545		-5.93	-6.54	N/A	-5.96	-6.65	N/A	-5.55	-6.27	N/A	2.5	-0.38
	7	6625		-5.44	-6.33	N/A	-5.45	-5.81	N/A	-5.84	-6.17	N/A	2.31	-0.31
		6705		-5.60	-5.88	N/A	-6.18	-6.53	N/A	-5.98	-6.72	N/A	2.31	-0.42
		6785		-5.85	-6.67	N/A	-5.66	-6.67	N/A	-5.94	-6.50	N/A	2.31	-0.82
	8	6865		-5.89	-6.50	N/A	-5.90	-6.36	N/A	-6.39	-6.51	N/A	2.11	-1.00
		6945		-6.39	-6.71	N/A	-6.30	-6.58	N/A	-6.52	-6.52	N/A	2.11	-1.32
		7025		-6.14	-6.59	N/A	-6.28	-6.55	N/A	-6.80	-5.97	N/A	2.11	-1.24

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 0			RU Index 19			RU Index 36				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT160 (80L)	5	6025	26T	-6.29	-6.32	N/A	-5.94	-6.05	N/A	-6.42	-6.35	N/A	2.46	-0.52
		6185		-6.65	-6.72	N/A	-6.27	-6.54	N/A	-6.68	-6.66	N/A	2.46	-0.93
		6345		-6.86	-7.06	N/A	-6.85	-6.83	N/A	-6.67	-7.06	N/A	2.46	-1.37
	6	6505		-6.37	-6.45	N/A	-6.36	-6.56	N/A	-6.21	-6.77	N/A	2.5	-0.90
	7	6665		-5.79	-6.31	N/A	-5.40	-6.21	N/A	-5.31	-5.99	N/A	2.31	-0.32
		6825		-5.65	-6.52	N/A	-5.90	-6.49	N/A	-5.97	-6.56	N/A	2.31	-0.74
	8	6985		-5.95	-6.53	N/A	-6.03	-6.34	N/A	-6.71	-6.60	N/A	2.11	-1.06

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S0			RU Index S19			RU Index S36				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT160 (80H)	5	6025	26T	-6.08	-6.09	N/A	-6.37	-6.48	N/A	-6.74	-6.91	N/A	2.46	-0.61
		6185		-6.50	-6.60	N/A	-6.42	-7.05	N/A	-6.63	-6.90	N/A	2.46	-1.08
		6345		-6.35	-6.70	N/A	-6.49	-6.49	N/A	-6.63	-6.48	N/A	2.46	-1.02
	6	6505		-5.54	-6.45	N/A	-5.85	-6.52	N/A	-5.50	-6.47	N/A	2.5	-0.45
	7	6665		-5.98	-5.86	N/A	-5.89	-6.45	N/A	-6.17	-6.61	N/A	2.31	-0.60
		6825		-5.74	-6.52	N/A	-5.80	-6.40	N/A	-6.23	-6.50	N/A	2.31	-0.77
	8	6985		-5.96	-6.34	N/A	-6.39	-6.23	N/A	-6.58	-6.11	N/A	2.11	-1.03

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 0			RU Index 19			RU Index 36				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	26T	-6.28	-6.30	N/A	-6.36	-6.19	N/A	-6.45	-6.21	N/A	2.46	-0.80
		6265		-6.30	-6.34	N/A	-6.00	-6.56	N/A	-6.77	-6.90	N/A	2.46	-0.80
		6425		-6.60	-7.02	N/A	-6.74	-6.94	N/A	-6.60	-6.98	N/A	2.46	-1.32
	6	6585		-6.26	-6.74	N/A	-6.17	-6.70	N/A	-6.18	-6.69	N/A	2.5	-0.92
	7	6745		-5.33	-6.08	N/A	-5.34	-5.93	N/A	-5.88	-6.02	N/A	2.31	-0.30
	8	6905		-5.52	-6.57	N/A	-5.64	-6.59	N/A	-5.87	-6.54	N/A	2.11	-0.89

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S0			RU Index S19			RU Index S36				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	26T	-6.20	-6.18	N/A	-6.37	-6.45	N/A	-6.58	-6.40	N/A	2.46	-0.72
		6265		-6.63	-6.43	N/A	-6.47	-6.74	N/A	-6.81	-6.97	N/A	2.46	-1.06
		6425		-6.56	-6.72	N/A	-6.40	-6.41	N/A	-6.57	-6.44	N/A	2.46	-0.93
	6	6585		-5.82	-6.54	N/A	-5.98	-6.58	N/A	-5.50	-6.26	N/A	2.5	-0.35
	7	6745		-5.58	-5.76	N/A	-6.06	-6.43	N/A	-6.22	-6.59	N/A	2.31	-0.35
	8	6905		-5.67	-6.52	N/A	-5.85	-6.36	N/A	-6.19	-6.51	N/A	2.11	-0.95

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index T0			RU Index T19			RU Index T36				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	26T	-6.67	-6.76	N/A	-6.45	-6.52	N/A	-6.72	-6.51	N/A	2.46	-1.01
		6265		-6.77	-6.67	N/A	-6.47	-6.92	N/A	-6.91	-7.29	N/A	2.46	-1.22
		6425		-6.28	-6.72	N/A	-6.45	-6.64	N/A	-6.11	-6.98	N/A	2.46	-1.02
	6	6585		-5.64	-6.34	N/A	-5.45	-6.01	N/A	-5.35	-5.98	N/A	2.5	-0.14
	7	6745		-5.74	-6.52	N/A	-5.60	-6.49	N/A	-5.92	-6.59	N/A	2.31	-0.70
	8	6905		-6.10	-6.36	N/A	-6.44	-6.55	N/A	-6.46	-6.48	N/A	2.11	-1.11

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index W0			RU Index W19			RU Index W36				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	26T	-6.71	-6.81	N/A	-6.65	-6.54	N/A	-6.57	-6.77	N/A	2.46	-1.12
		6265		-6.51	-6.79	N/A	-6.24	-6.40	N/A	-6.45	-6.30	N/A	2.46	-0.85
		6425		-5.91	-6.67	N/A	-5.57	-6.10	N/A	-5.53	-6.21	N/A	2.46	-0.36
	6	6585		-5.62	-5.94	N/A	-5.88	-6.18	N/A	-5.92	-6.51	N/A	2.5	-0.27
	7	6745		-5.61	-6.29	N/A	-5.70	-6.34	N/A	-6.26	-6.26	N/A	2.31	-0.62
	8	6905		-6.24	-6.54	N/A	-6.19	-6.12	N/A	-6.67	-5.83	N/A	2.11	-1.03

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

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

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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46\text{dBi}$

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50\text{dBi}$

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31\text{dBi}$

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11\text{dBi}$

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

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 37			RU Index 39			RU Index 40				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT20	5	5955	52T	-3.45	-3.54	N/A	-3.57	-3.46	N/A	-3.56	-3.78	N/A	2.46	1.98
		6175		-3.84	-3.86	N/A	-3.96	-3.83	N/A	-4.06	-4.28	N/A	2.46	1.62
		6415		-3.65	-3.55	N/A	-3.95	-3.67	N/A	-4.11	-4.04	N/A	2.46	1.87
	6	6435		-3.72	-3.77	N/A	-3.95	-4.06	N/A	-3.83	-3.98	N/A	2.5	1.77
		6475		-3.78	-3.97	N/A	-3.52	-4.33	N/A	-3.83	-4.14	N/A	2.5	1.64
		6515		-3.30	-3.94	N/A	-3.17	-4.04	N/A	-2.96	-3.96	N/A	2.5	2.08
	7	6535		-3.01	-3.72	N/A	-3.05	-3.56	N/A	-3.12	-3.97	N/A	2.31	2.02
		6695		-3.46	-3.45	N/A	-3.21	-3.47	N/A	-3.43	-3.49	N/A	2.31	1.98
		6855		-3.07	-3.61	N/A	-3.00	-3.80	N/A	-3.20	-3.75	N/A	2.31	1.99
	8	6875		-3.02	-3.75	N/A	-3.26	-4.02	N/A	-2.99	-4.01	N/A	2.11	1.75
		6995		-3.37	-3.76	N/A	-3.20	-3.60	N/A	-3.73	-3.93	N/A	2.11	1.72
		7115		-4.34	-3.43	N/A	-4.23	-3.36	N/A	-7.88	-6.75	N/A	2.11	1.35

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2]$ = 2.46dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2]$ = 2.50dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2]$ = 2.31dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2]$ = 2.11dBi

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

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 37			RU Index 40			RU Index 44				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT40	5	5965	52T	-3.35	-3.65	N/A	-3.91	-3.77	N/A	-3.53	-3.57	N/A	2.46	1.97
		6165		-3.62	-3.92	N/A	-3.82	-4.24	N/A	-3.83	-4.06	N/A	2.46	1.70
		6405		-3.62	-3.79	N/A	-3.95	-4.18	N/A	-3.97	-3.80	N/A	2.46	1.77
	6	6445		-3.68	-3.89	N/A	-4.07	-4.16	N/A	-3.69	-4.23	N/A	2.5	1.73
		6485		-3.80	-3.96	N/A	-3.70	-4.34	N/A	-3.25	-4.07	N/A	2.5	1.87
	7	6525		-2.98	-3.78	N/A	-3.36	-3.93	N/A	-3.27	-3.73	N/A	2.31	1.96
		6685		-2.89	-3.34	N/A	-3.11	-3.67	N/A	-3.58	-3.30	N/A	2.31	2.21
		6845		-3.21	-3.82	N/A	-3.15	-4.03	N/A	-3.20	-3.64	N/A	2.31	1.91
	8	6885		-3.01	-3.75	N/A	-3.06	-3.90	N/A	-3.39	-3.68	N/A	2.11	1.76
		7005		-3.29	-3.72	N/A	-3.82	-3.75	N/A	-3.35	-3.68	N/A	2.11	1.62
		7085		-3.71	-3.14	N/A	-3.95	-3.35	N/A	-4.10	-3.27	N/A	2.11	1.70

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 37			RU Index 44			RU Index 52				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT80	5	5985	52T	-3.79	-3.40	N/A	-3.79	-3.30	N/A	-3.60	-3.35	N/A	2.46	2.00
		6145		-3.91	-3.84	N/A	-3.88	-4.00	N/A	-3.92	-3.94	N/A	2.46	1.60
		6385		-3.83	-4.03	N/A	-3.72	-4.34	N/A	-3.94	-3.91	N/A	2.46	1.55
	6	6465		-3.89	-3.92	N/A	-3.36	-4.09	N/A	-3.51	-4.20	N/A	2.5	1.80
		6545		-3.27	-3.97	N/A	-2.97	-3.60	N/A	-3.07	-3.89	N/A	2.5	2.24
	7	6625		-2.71	-3.63	N/A	-2.72	-3.33	N/A	-2.96	-3.40	N/A	2.31	2.31
		6705		-2.95	-3.17	N/A	-3.33	-3.44	N/A	-3.20	-3.72	N/A	2.31	2.26
		6785		-2.85	-3.63	N/A	-2.87	-3.64	N/A	-3.04	-3.67	N/A	2.31	2.10
	8	6865		-3.09	-3.93	N/A	-3.26	-3.59	N/A	-3.44	-3.83	N/A	2.11	1.70
		6945		-3.32	-3.79	N/A	-3.64	-3.17	N/A	-3.45	-3.47	N/A	2.11	1.72
		7025		-3.34	-3.61	N/A	-3.48	-3.37	N/A	-3.64	-3.23	N/A	2.11	1.70

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 37			RU Index 44			RU Index 52				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT160 (80L)	5	6025	52T	-3.61	-3.30	N/A	-3.64	-3.67	N/A	-3.73	-3.60	N/A	2.46	2.02
		6185		-3.94	-3.84	N/A	-3.70	-3.63	N/A	-4.18	-3.80	N/A	2.46	1.81
		6345		-3.82	-4.03	N/A	-3.95	-4.32	N/A	-3.92	-4.31	N/A	2.46	1.55
	6	6505		-3.56	-3.69	N/A	-3.50	-4.21	N/A	-3.65	-4.32	N/A	2.5	1.89
	7	6665		-3.02	-3.52	N/A	-2.75	-3.30	N/A	-2.77	-3.21	N/A	2.31	2.34
		6825		-2.91	-3.68	N/A	-3.22	-3.81	N/A	-3.09	-3.75	N/A	2.31	2.04
	8	6985		-3.39	-3.75	N/A	-3.47	-3.35	N/A	-3.69	-3.60	N/A	2.11	1.71

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index S37			RU Index S44			RU Index S52				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT160 (80H)	5	6025	52T	-3.35	-3.17	N/A	-3.88	-3.57	N/A	-3.80	-4.03	N/A	2.46	2.21
		6185		-3.79	-3.95	N/A	-3.81	-4.28	N/A	-4.19	-4.00	N/A	2.46	1.60
		6345		-3.91	-3.95	N/A	-3.77	-3.97	N/A	-4.08	-3.59	N/A	2.46	1.64
	6	6505		-2.99	-3.61	N/A	-3.50	-3.55	N/A	-2.95	-3.71	N/A	2.5	2.22
	7	6665		-3.13	-3.13	N/A	-3.56	-3.47	N/A	-3.27	-3.74	N/A	2.31	2.19
		6825		-3.15	-3.57	N/A	-3.16	-3.43	N/A	-3.33	-3.60	N/A	2.31	2.03
	8	6985		-3.22	-3.57	N/A	-3.36	-3.75	N/A	-3.69	-3.30	N/A	2.11	1.73

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2]$ = 2.46dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2]$ = 2.50dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2]$ = 2.31dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2]$ = 2.11dBi

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

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 37			RU Index 44			RU Index 52				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	52T	-3.51	-3.48	N/A	-3.73	-3.36	N/A	-3.61	-3.31	N/A	2.46	2.01
		6265		-3.88	-3.96	N/A	-3.99	-3.53	N/A	-3.99	-3.93	N/A	2.46	1.72
		6425		-4.09	-3.97	N/A	-4.20	-4.01	N/A	-3.79	-4.48	N/A	2.46	1.44
	6	6585		-4.02	-4.00	N/A	-3.63	-4.10	N/A	-3.72	-4.22	N/A	2.5	1.65
	7	6745		-3.08	-3.41	N/A	-2.72	-3.45	N/A	-3.05	-3.07	N/A	2.31	2.26
	8	6905		-3.29	-3.85	N/A	-3.17	-3.48	N/A	-3.34	-3.81	N/A	2.11	1.80

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S37			RU Index S44			RU Index S52				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	52T	-3.76	-3.42	N/A	-4.09	-3.67	N/A	-4.01	-3.91	N/A	2.46	1.88
		6265		-3.90	-3.69	N/A	-3.99	-4.34	N/A	-4.06	-4.22	N/A	2.46	1.68
		6425		-4.05	-4.04	N/A	-3.92	-3.85	N/A	-4.09	-3.73	N/A	2.46	1.59
	6	6585		-3.43	-3.68	N/A	-3.23	-3.69	N/A	-3.21	-3.71	N/A	2.5	2.06
	7	6745		-3.14	-2.96	N/A	-3.60	-3.48	N/A	-3.54	-4.03	N/A	2.31	2.27
	8	6905		-3.22	-3.65	N/A	-3.28	-3.75	N/A	-3.16	-3.36	N/A	2.11	1.86

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index T37			RU Index T44			RU Index T52				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	52T	-4.03	-3.74	N/A	-3.76	-3.86	N/A	-3.93	-4.08	N/A	2.46	1.66
		6265		-4.02	-4.08	N/A	-4.18	-4.34	N/A	-4.23	-4.50	N/A	2.46	1.42
		6425		-4.04	-4.00	N/A	-3.59	-3.81	N/A	-3.63	-3.99	N/A	2.46	1.77
	6	6585		-3.11	-3.59	N/A	-2.85	-3.36	N/A	-2.91	-3.19	N/A	2.5	2.46
	7	6745		-3.18	-3.73	N/A	-3.36	-3.60	N/A	-3.49	-3.70	N/A	2.31	1.87
	8	6905		-3.13	-3.66	N/A	-3.46	-3.43	N/A	-3.61	-3.73	N/A	2.11	1.73

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index W37			RU Index W44			RU Index W52				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	52T	-4.13	-3.69	N/A	-4.12	-4.32	N/A	-4.20	-4.10	N/A	2.46	1.57
		6265		-3.94	-3.96	N/A	-3.69	-4.28	N/A	-4.12	-3.65	N/A	2.46	1.59
		6425		-3.40	-3.83	N/A	-3.09	-3.68	N/A	-3.04	-3.56	N/A	2.46	2.18
	6	6585		-3.40	-3.17	N/A	-3.54	-3.31	N/A	-3.64	-3.65	N/A	2.5	2.23
	7	6745		-3.11	-3.50	N/A	-3.40	-3.78	N/A	-3.41	-3.42	N/A	2.31	2.02
	8	6905		-3.44	-3.64	N/A	-3.38	-3.78	N/A	-3.58	-3.21	N/A	2.11	1.73

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

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6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Tones: 106T

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 53			RU Index 54				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT20	5	5955	106T	-0.61	-0.43	N/A	-0.57	-0.42	N/A	2.46	4.98
		6175		-0.98	-0.65	N/A	-0.82	-0.86	N/A	2.46	4.66
		6415		-0.90	-0.49	N/A	-0.78	-0.55	N/A	2.46	4.81
	6	6435		-0.62	-0.86	N/A	-0.86	-0.66	N/A	2.5	4.77
		6475		-0.61	-1.24	N/A	-0.80	-0.95	N/A	2.5	4.64
		6515		-0.32	-0.63	N/A	-0.37	-0.65	N/A	2.5	5.04
	7	6535		0.02	-0.77	N/A	-0.04	-0.67	N/A	2.31	4.98
		6695		-0.46	-0.21	N/A	-0.21	-0.47	N/A	2.31	4.99
		6855		0.01	-0.76	N/A	0.12	-0.50	N/A	2.31	5.14
	8	6875		-0.24	-0.92	N/A	-0.13	-0.57	N/A	2.11	4.78
		6995		-0.16	-0.76	N/A	-0.34	-0.85	N/A	2.11	4.67
		7115		-1.13	-0.18	N/A	-5.13	-4.04	N/A	2.11	4.49

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 53			RU Index 54			RU Index 56				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT40	5	5965	106T	-0.32	-0.46	N/A	-0.63	-0.46	N/A	-0.49	-0.27	N/A	2.46	5.09
		6165		-0.53	-0.56	N/A	-0.76	-1.04	N/A	-1.10	-0.77	N/A	2.46	4.93
		6405		-0.90	-0.67	N/A	-0.69	-0.93	N/A	-0.70	-0.72	N/A	2.46	4.76
	6	6445		-0.53	-0.51	N/A	-0.90	-0.64	N/A	-0.41	-0.88	N/A	2.5	4.99
		6485		-0.63	-0.83	N/A	-0.66	-1.28	N/A	-0.63	-1.14	N/A	2.5	4.78
	7	6525		-0.27	-0.76	N/A	-0.34	-0.63	N/A	-0.25	-0.66	N/A	2.31	4.87
		6685		0.05	-0.28	N/A	-0.23	-0.10	N/A	-0.50	-0.23	N/A	2.31	5.21
		6845		-0.04	-0.64	N/A	-0.12	-0.63	N/A	-0.07	-0.51	N/A	2.31	5.04
	8	6885		-0.03	-0.53	N/A	-0.28	-0.84	N/A	-0.03	-0.47	N/A	2.11	4.88
		7005		-0.12	-0.82	N/A	-0.29	-0.71	N/A	-0.45	-0.67	N/A	2.11	4.66
		7085		-0.54	-0.25	N/A	-0.81	-0.39	N/A	-1.10	-0.30	N/A	2.11	4.73

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 53			RU Index 56			RU Index 60				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT80	5	5985	106T	-0.80	-0.30	N/A	-0.79	-0.48	N/A	-0.74	-0.43	N/A	2.46	4.93
		6145		-0.61	-1.01	N/A	-0.89	-0.54	N/A	-1.16	-1.13	N/A	2.46	4.76
		6385		-0.83	-1.23	N/A	-0.82	-1.01	N/A	-0.84	-0.85	N/A	2.46	4.63
	6	6465		-0.57	-0.85	N/A	-0.64	-0.88	N/A	-0.65	-1.09	N/A	2.5	4.80
		6545		-0.34	-0.83	N/A	-0.05	-0.66	N/A	-0.07	-0.70	N/A	2.5	5.17
	7	6625		0.14	-0.60	N/A	0.39	-0.30	N/A	0.07	-0.30	N/A	2.31	5.38
		6705		0.00	-0.10	N/A	-0.15	-0.21	N/A	-0.47	-0.87	N/A	2.31	5.27
		6785		-0.01	-0.97	N/A	-0.10	-0.82	N/A	-0.43	-0.83	N/A	2.31	4.88
	8	6865		0.06	-0.59	N/A	-0.05	-0.56	N/A	-0.04	-0.63	N/A	2.11	4.87
		6945		-0.23	-0.56	N/A	-0.53	-0.31	N/A	-0.57	-0.64	N/A	2.11	4.73
		7025		-0.14	-0.54	N/A	-0.28	-0.47	N/A	-0.54	-0.38	N/A	2.11	4.78

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

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

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

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 53			RU Index 56			RU Index 60				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT160 (80L)	5	6025	106T	-0.40	-0.68	N/A	-0.83	-0.42	N/A	-0.59	-0.57	N/A	2.46	4.93
		6185		-0.79	-1.01	N/A	-0.54	-0.85	N/A	-0.97	-0.97	N/A	2.46	4.78
		6345		-0.93	-0.99	N/A	-0.85	-1.37	N/A	-0.90	-1.60	N/A	2.46	4.51
	6	6505		-0.70	-0.89	N/A	-0.53	-0.97	N/A	-0.37	-1.12	N/A	2.5	4.78
	7	6665		-0.03	-0.48	N/A	0.09	-0.53	N/A	0.00	-0.37	N/A	2.31	5.14
		6825		-0.05	-0.96	N/A	0.09	-0.57	N/A	-0.37	-0.73	N/A	2.31	5.09
	8	6985		-0.27	-0.46	N/A	-0.52	-0.37	N/A	-0.44	-0.50	N/A	2.11	4.76

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index S53			RU Index S56			RU Index S60				
				AUX	Main	Duty Cycle Factor 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor 10log(1/X) Note 3		
802.11be-EHT160 (80H)	5	6025	106T	-0.46	-0.53	N/A	-0.97	-0.71	N/A	-0.92	-0.82	N/A	2.46	4.98
		6185		-0.68	-0.88	N/A	-0.72	-1.30	N/A	-0.83	-1.41	N/A	2.46	4.69
		6345		-0.84	-1.38	N/A	-0.45	-1.17	N/A	-0.87	-0.64	N/A	2.46	4.72
	6	6505		-0.24	-0.69	N/A	0.04	-0.80	N/A	-0.05	-0.90	N/A	2.5	5.15
	7	6665		-0.10	-0.15	N/A	-0.36	-0.57	N/A	-0.09	-1.14	N/A	2.31	5.20
		6825		-0.28	-0.80	N/A	-0.20	-0.83	N/A	-0.07	-0.70	N/A	2.31	4.95
	8	6985		-0.44	-0.69	N/A	-0.39	-0.51	N/A	-0.51	-0.41	N/A	2.11	4.67

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 53			RU Index 56			RU Index 60				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	106T	-0.40	-0.59	N/A	-0.52	-0.51	N/A	-0.57	-0.59	N/A	2.46	4.98
		6265		-0.80	-0.76	N/A	-0.63	-0.87	N/A	-1.03	-1.07	N/A	2.46	4.72
		6425		-1.03	-1.08	N/A	-1.06	-1.30	N/A	-0.81	-1.46	N/A	2.46	4.42
	6	6585		-0.81	-1.10	N/A	-0.45	-1.19	N/A	-0.31	-1.18	N/A	2.5	4.79
	7	6745		0.24	-0.44	N/A	0.44	-0.47	N/A	0.21	-0.36	N/A	2.31	5.33
	8	6905		-0.08	-0.98	N/A	0.02	-0.68	N/A	-0.20	-0.87	N/A	2.11	4.80

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S53			RU Index S56			RU Index S60				
				AUX	Main	Duty Cycle Factor 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor 10log(1/X) Note 3		
802.11be-EHT320	5	6105	106T	-0.43	-0.58	N/A	-0.99	-0.64	N/A	-0.98	-0.95	N/A	2.46	4.97
		6265		-0.74	-1.14	N/A	-0.79	-1.26	N/A	-1.08	-1.17	N/A	2.46	4.53
		6425		-0.70	-1.40	N/A	-0.45	-1.22	N/A	-0.97	-0.98	N/A	2.46	4.65
	6	6585		-0.31	-0.83	N/A	-0.18	-0.74	N/A	0.00	-0.73	N/A	2.5	5.16
	7	6745		-0.29	-0.38	N/A	-0.37	-0.38	N/A	-0.24	-1.18	N/A	2.31	4.99
	8	6905		-0.34	-0.72	N/A	-0.12	-0.81	N/A	-0.20	-0.48	N/A	2.11	4.78

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index T53			RU Index T56			RU Index T60				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	106T	-0.61	-1.13	N/A	-0.87	-0.74	N/A	-0.96	-1.22	N/A	2.46	4.67
		6265		-0.91	-1.25	N/A	-1.02	-1.50	N/A	-1.09	-1.31	N/A	2.46	4.39
		6425		-0.59	-1.13	N/A	-0.63	-0.99	N/A	-0.50	-1.34	N/A	2.46	4.66
	6	6585		0.09	-0.55	N/A	0.28	-0.46	N/A	0.03	-0.19	N/A	2.5	5.44
	7	6745		0.04	-0.87	N/A	-0.32	-0.81	N/A	-0.16	-1.06	N/A	2.31	4.93
	8	6905		-0.24	-0.58	N/A	-0.61	-0.50	N/A	-0.74	-0.43	N/A	2.11	4.71

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index W53			RU Index W56			RU Index W60				
				AUX	Main	Duty Cycle Factor 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor 10log(1/X) Note 3		
802.11be-EHT320	5	6105	106T	-0.82	-0.94	N/A	-0.75	-1.54	N/A	-0.79	-1.34	N/A	2.46	4.59
		6265		-0.70	-1.16	N/A	-0.63	-0.99	N/A	-0.98	-1.03	N/A	2.46	4.66
		6425		-0.35	-0.92	N/A	-0.03	-0.88	N/A	0.19	-0.66	N/A	2.46	5.26
	6	6585		-0.06	-0.23	N/A	-0.41	-0.34	N/A	-0.51	-0.94	N/A	2.5	5.37
	7	6745		-0.27	-0.81	N/A	-0.09	-0.61	N/A	-0.26	-0.71	N/A	2.31	4.98
	8	6905		-0.16	-0.91	N/A	-0.58	-0.75	N/A	-0.56	-0.39	N/A	2.11	4.65

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

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6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)			Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 61				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT20	5	5955	242T	3.12	2.81	N/A	2.46	8.44
		6175		2.41	2.72	N/A	2.46	8.04
		6415		2.57	2.9	N/A	2.46	8.21
	6	6435		2.78	2.46	N/A	2.5	8.13
		6475		3.1	2.29	N/A	2.5	8.22
		6515		3.17	2.48	N/A	2.5	8.35
	7	6535		3.27	2.69	N/A	2.31	8.31
		6695		3.17	3.16	N/A	2.31	8.49
		6855		3.45	2.68	N/A	2.31	8.40
	8	6875		3.28	2.5	N/A	2.11	8.03
		6995		2.95	2.5	N/A	2.11	7.85
		7115		-5.79	-4.96	N/A	2.11	-0.23

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

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6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

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6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ dBi

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				RU Index 61			RU Index 62				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT40	5	5965	242T	3.14	3	N/A	2.76	3.26	N/A	2.46	8.54
		6165		3	2.41	N/A	2.68	2.57	N/A	2.46	8.19
		6405		2.88	2.42	N/A	2.74	2.97	N/A	2.46	8.33
	6	6445		3.02	2.65	N/A	3	2.39	N/A	2.5	8.35
		6485		2.7	2.37	N/A	2.98	2.53	N/A	2.5	8.27
	7	6525		3.26	2.69	N/A	3.57	2.68	N/A	2.31	8.47
		6685		3.32	3.32	N/A	3.3	3.04	N/A	2.31	8.64
		6845		3.2	2.58	N/A	3.24	2.91	N/A	2.31	8.40
	8	6885		3.42	2.49	N/A	3.19	3.07	N/A	2.11	8.25
		7005		3	2.55	N/A	2.91	2.58	N/A	2.11	7.90
		7085		2.9	3.25	N/A	2.55	3.25	N/A	2.11	8.20

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 61			RU Index 62			RU Index 64				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT80	5	5985	242T	3.04	2.97	N/A	2.8	2.96	N/A	2.89	2.98	N/A	2.46	8.48
		6145		2.55	2.44	N/A	2.98	2.95	N/A	2.39	2.66	N/A	2.46	8.44
		6385		2.89	2.23	N/A	2.96	2.36	N/A	2.7	2.96	N/A	2.46	8.30
	6	6465		2.87	2.78	N/A	2.86	2.6	N/A	2.98	2.32	N/A	2.5	8.34
		6545		3.29	2.79	N/A	3.43	2.96	N/A	3.39	2.72	N/A	2.5	8.71
	7	6625		3.49	2.78	N/A	3.72	3.15	N/A	3.82	3.06	N/A	2.31	8.78
		6705		3.41	3.22	N/A	3.26	3.01	N/A	3.09	2.67	N/A	2.31	8.64
		6785		3.46	2.59	N/A	3.12	2.6	N/A	3.29	2.78	N/A	2.31	8.37
	8	6865		3.39	2.93	N/A	3.38	2.88	N/A	2.97	3	N/A	2.11	8.29
		6945		2.83	2.63	N/A	2.76	2.78	N/A	2.82	2.86	N/A	2.11	7.96
		7025		2.87	2.55	N/A	2.7	2.84	N/A	2.96	3.17	N/A	2.11	8.19

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 61			RU Index 62			RU Index 64				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT160 (80L)	5	6025	242T	3.06	2.66	N/A	3.07	2.82	N/A	2.7	2.9	N/A	2.46	8.42
		6185		2.83	2.39	N/A	2.85	2.88	N/A	2.7	2.73	N/A	2.46	8.34
		6345		2.53	2.34	N/A	2.43	2.3	N/A	2.64	2.02	N/A	2.46	7.91
	6	6505		2.75	2.48	N/A	3.01	2.35	N/A	2.9	2.38	N/A	2.5	8.20
	7	6665		3.59	2.78	N/A	3.65	3.17	N/A	3.53	3.12	N/A	2.31	8.74
		6825		3.53	2.72	N/A	3.16	2.77	N/A	3.11	2.63	N/A	2.31	8.46
	8	6985		2.79	2.68	N/A	2.79	2.86	N/A	2.72	2.64	N/A	2.11	7.95

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S61			RU Index S62			RU Index S64				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT160 (80H)	5	6025	242T	2.9	2.76	N/A	2.47	2.7	N/A	2.5	2.5	N/A	2.46	8.30
		6185		2.65	2.27	N/A	2.86	2.43	N/A	2.8	2.25	N/A	2.46	8.12
		6345		3.02	2.29	N/A	2.82	2.58	N/A	2.6	2.69	N/A	2.46	8.17
	6	6505		3.36	2.46	N/A	3.42	2.94	N/A	3.53	2.62	N/A	2.5	8.70
	7	6665		3.47	3.03	N/A	3.03	2.96	N/A	3.19	2.83	N/A	2.31	8.58
		6825		3.24	2.72	N/A	3.29	2.83	N/A	3.17	2.82	N/A	2.31	8.39
	8	6985		3.13	2.72	N/A	2.99	2.8	N/A	2.53	3.3	N/A	2.11	8.05

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 61			RU Index 62			RU Index 64				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	242T	2.91	3.31	N/A	3.08	3.15	N/A	2.98	3.23	N/A	2.46	8.59
		6265		2.78	2.66	N/A	2.75	3.04	N/A	2.61	2.67	N/A	2.46	8.37
		6425		2.6	2.37	N/A	2.45	2.48	N/A	2.62	2.22	N/A	2.46	7.96
	6	6585		2.89	2.81	N/A	4.11	2.52	N/A	3.06	2.63	N/A	2.5	8.90
	7	6745		3.53	2.91	N/A	3.67	3.23	N/A	3.63	3.27	N/A	2.31	8.78
	8	6905		3.48	2.81	N/A	3.28	2.9	N/A	3.27	2.72	N/A	2.11	8.28

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S61			RU Index S62			RU Index S64				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	242T	2.94	3.02	N/A	2.68	2.83	N/A	2.51	2.81	N/A	2.46	8.45
		6265		2.5	2.69	N/A	2.84	2.28	N/A	2.67	2.3	N/A	2.46	8.07
		6425		3.01	2.38	N/A	3.04	2.37	N/A	2.63	3.05	N/A	2.46	8.32
	6	6585		3.11	2.7	N/A	3.39	2.68	N/A	3.29	2.68	N/A	2.5	8.56
	7	6745		3.31	3.34	N/A	3.27	3.1	N/A	3.41	2.56	N/A	2.31	8.65
	8	6905		3.31	2.61	N/A	3.38	2.95	N/A	3.05	2.86	N/A	2.11	8.29

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index T61			RU Index T62			RU Index T64				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	242T	2.9	2.45	N/A	2.82	2.92	N/A	2.72	2.65	N/A	2.46	8.34
		6265		2.6	2.58	N/A	2.73	2.26	N/A	2.65	2.18	N/A	2.46	8.06
		6425		2.92	2.9	N/A	3.09	2.76	N/A	2.95	2.31	N/A	2.46	8.40
	6	6585		3.49	2.7	N/A	3.59	2.94	N/A	3.53	3.44	N/A	2.5	9.00
	7	6745		3.49	2.73	N/A	3.25	2.71	N/A	3.26	2.73	N/A	2.31	8.45
	8	6905		2.81	2.72	N/A	2.73	2.96	N/A	2.72	2.82	N/A	2.11	7.97

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index W61			RU Index W62			RU Index W64				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	242T	2.68	2.49	N/A	2.58	2.25	N/A	2.85	2.54	N/A	2.46	8.17
		6265		2.63	2.65	N/A	2.94	2.51	N/A	2.85	2.81	N/A	2.46	8.30
		6425		3.26	2.64	N/A	3.14	2.81	N/A	3.7	2.61	N/A	2.46	8.66
	6	6585		3.33	3.45	N/A	3.14	3.31	N/A	3.34	2.61	N/A	2.5	8.90
	7	6745		3.48	2.79	N/A	3.15	2.81	N/A	3.03	3.04	N/A	2.31	8.47
	8	6905		3.03	2.86	N/A	2.8	2.68	N/A	2.64	3.3	N/A	2.11	8.10

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2]$ = 2.46dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2]$ = 2.50dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2]$ = 2.31dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2]$ = 2.11dBi

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

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)			Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 65				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT40	5	5965	484T	5.98	5.94	N/A	2.46	11.43
		6165		5.61	5.56	N/A	2.46	11.06
		6405		5.71	5.63	N/A	2.46	11.14
	6	6445		5.93	5.62	N/A	2.5	11.29
		6485		5.63	5.31	N/A	2.5	10.98
	7	6525		6.18	5.53	N/A	2.31	11.19
		6685		6.32	6.25	N/A	2.31	11.61
		6845		6.37	5.92	N/A	2.31	11.47
	8	6885		6.19	5.52	N/A	2.11	10.99
		7005		5.68	5.54	N/A	2.11	10.73
		7085		5.58	5.92	N/A	2.11	10.87

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 65			RU Index 66				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT80	5	5985	484T	5.94	5.93	N/A	5.66	5.81	N/A	2.46	11.41
		6145		5.83	5.47	N/A	5.43	5.4	N/A	2.46	11.12
		6385		5.65	5.32	N/A	5.68	5.49	N/A	2.46	11.06
	6	6465		5.93	5.42	N/A	5.69	5.34	N/A	2.5	11.19
		6545		6.33	5.72	N/A	6.39	5.8	N/A	2.5	11.62
	7	6625		6.41	5.98	N/A	6.46	5.91	N/A	2.31	11.52
		6705		6.15	6.19	N/A	5.9	5.54	N/A	2.31	11.49
		6785		6.37	5.76	N/A	6.33	5.57	N/A	2.31	11.40
	8	6865		6.28	5.87	N/A	5.84	5.64	N/A	2.11	11.20
		6945		5.52	5.7	N/A	5.82	5.55	N/A	2.11	10.81
		7025		5.81	5.68	N/A	5.64	5.94	N/A	2.11	10.91

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 65			RU Index 66				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT160 (80L)	5	6025	484T	5.53	5.59	N/A	5.69	5.95	N/A	2.46	11.29
		6185		5.68	5.35	N/A	5.41	5.54	N/A	2.46	10.99
		6345		5.24	5.24	N/A	5.2	4.98	N/A	2.46	10.71
	6	6505		5.53	5.44	N/A	5.87	5.42	N/A	2.5	11.16
	7	6665		6.3	5.98	N/A	6.52	6.05	N/A	2.31	11.61
		6825		6.34	5.69	N/A	5.9	5.68	N/A	2.31	11.35
	8	6985		5.51	5.62	N/A	5.56	5.63	N/A	2.11	10.72

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S65			RU Index S66				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT160 (80H)	5	6025	484T	5.51	5.67	N/A	5.37	5.62	N/A	2.46	11.06
		6185		5.42	5.29	N/A	5.64	5.18	N/A	2.46	10.89
		6345		5.53	5.27	N/A	5.39	5.63	N/A	2.46	10.98
	6	6505		5.98	5.65	N/A	6.18	5.72	N/A	2.5	11.47
	7	6665		5.99	5.98	N/A	5.76	5.63	N/A	2.31	11.31
		6825		6.38	5.6	N/A	5.97	5.73	N/A	2.31	11.33
	8	6985		5.69	5.39	N/A	5.96	5.6	N/A	2.11	10.90

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 65			RU Index 66				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	484T	5.54	5.75	N/A	5.69	6.05	N/A	2.46	11.34
		6265		5.38	5.53	N/A	5.44	5.5	N/A	2.46	10.94
		6425		5.15	5.11	N/A	5.54	4.94	N/A	2.46	10.72
	6	6585		5.7	5.44	N/A	5.75	5.18	N/A	2.5	11.08
	7	6745		6.35	5.89	N/A	6.37	5.95	N/A	2.31	11.49
	8	6905		6.42	5.35	N/A	6.02	5.55	N/A	2.11	11.04

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index S65			RU Index S66				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	484T	5.43	5.62	N/A	5.34	5.41	N/A	2.46	11.00
		6265		5.25	5.18	N/A	5.31	5.05	N/A	2.46	10.69
		6425		5.65	5.12	N/A	5.6	5.4	N/A	2.46	10.97
	6	6585		6.03	5.55	N/A	6.25	5.48	N/A	2.5	11.39
	7	6745		6.09	5.88	N/A	6.14	5.49	N/A	2.31	11.31
	8	6905		5.96	5.65	N/A	5.66	5.45	N/A	2.11	10.93

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index T65			RU Index T66				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	484T	5.67	5.61	N/A	5.5	5.07	N/A	2.46	11.11
		6265		5.54	5.35	N/A	5.38	5.01	N/A	2.46	10.92
		6425		5.7	5.35	N/A	5.88	5.17	N/A	2.46	11.01
	6	6585		6.57	5.87	N/A	6.63	6.18	N/A	2.5	11.92
	7	6745		6.03	5.55	N/A	5.83	5.41	N/A	2.31	11.12
	8	6905		5.8	5.72	N/A	5.74	5.54	N/A	2.11	10.88

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index W65			RU Index W66				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	484T	5.42	4.89	N/A	5.34	4.81	N/A	2.46	10.63
		6265		5.46	5.22	N/A	5.56	5.53	N/A	2.46	11.02
		6425		6.07	5.31	N/A	6.29	5.6	N/A	2.46	11.43
	6	6585		5.89	5.82	N/A	5.84	5.19	N/A	2.5	11.37
	7	6745		6.05	5.39	N/A	5.63	5.48	N/A	2.31	11.05
	8	6905		5.64	5.53	N/A	5.44	5.57	N/A	2.11	10.71

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)			Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 67				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT80	5	5985	996T	9.73	10.39	N/A	2.46	15.54
		6145		9.58	9.53	N/A	2.46	15.03
		6385		9.58	9.93	N/A	2.46	15.23
	6	6465		9.73	10.07	N/A	2.5	15.41
		6545		10.08	10.56	N/A	2.5	15.84
	7	6625		10.04	10.67	N/A	2.31	15.69
		6705		9.61	9.72	N/A	2.31	14.99
		6785		9.75	9.71	N/A	2.31	15.05
	8	6865		9.67	9.29	N/A	2.11	14.60
		6945		9.64	9.12	N/A	2.11	14.51
		7025		9.19	9.62	N/A	2.11	14.53

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 67			RU Index S67				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT160	5	6025	996T	9.93	10.38	N/A	10.01	10.07	N/A	2.46	15.63
		6185		9.73	9.6	N/A	9.56	9.66	N/A	2.46	15.14
		6345		9.46	9.53	N/A	9.57	10.11	N/A	2.46	15.32
	6	6505		9.79	10.14	N/A	9.85	10.68	N/A	2.5	15.80
	7	6665		10.03	10.76	N/A	9.83	9.82	N/A	2.31	15.73
		6825		9.43	9.33	N/A	9.62	9.43	N/A	2.31	14.85
	8	6985		9.64	9.28	N/A	9.32	9.8	N/A	2.11	14.69

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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				RU Index 67			RU Index S67				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	996T	10.08	10.41	N/A	9.93	9.99	N/A	2.46	15.72
		6265		9.58	9.76	N/A	9.71	9.61	N/A	2.46	15.14
		6425		9.81	9.66	N/A	9.89	10.03	N/A	2.46	15.43
	6	6585		9.55	10.26	N/A	10.03	10.77	N/A	2.5	15.93
	7	6745		9.86	10.39	N/A	9.75	9.56	N/A	2.31	15.45
	8	6905		9.56	9.66	N/A	9.61	9.66	N/A	2.11	14.76

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index T67			RU Index W67				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT320	5	6105	996T	9.73	9.71	N/A	9.41	9.84	N/A	2.46	15.19
		6265		9.47	9.64	N/A	9.53	10.23	N/A	2.46	15.36
		6425		9.31	10.27	N/A	9.84	10.72	N/A	2.46	15.77
	6	6585		9.9	10.95	N/A	10.1	10.06	N/A	2.5	15.97
	7	6745		9.46	9.62	N/A	9.47	9.64	N/A	2.31	14.88
	8	6905		9.29	9.48	N/A	9.53	10.14	N/A	2.11	14.97

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Tones: 996T*2

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index S68			RU Index W68				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	996T *2	12.66	12.32	N/A	12.28	12.29	N/A	2.46	17.96
		6265		12.32	12.27	N/A	12.51	12.36	N/A	2.46	17.91
		6425		12.62	12.32	N/A	12.47	12.24	N/A	2.46	17.94
	6	6585		12.48	12.27	N/A	12.93	12.91	N/A	2.5	18.43
	7	6745		12.97	12.8	N/A	12.44	12.23	N/A	2.31	18.21
	8	6905		12.52	12.09	N/A	12.48	12.22	N/A	2.11	17.47

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 70			RU Index 71			RU Index 72				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT20	5	5955	26T+52T	-1.95	-1.79	N/A	-1.89	-2.02	N/A	-2.00	-1.71	N/A	2.46	3.62
		6175		-2.50	-2.23	N/A	-2.31	-2.40	N/A	-2.25	-2.22	N/A	2.46	3.24
		6415		-2.18	-2.02	N/A	-2.37	-2.16	N/A	-2.11	-2.12	N/A	2.46	3.37
	6	6435		-2.14	-2.14	N/A	-2.05	-2.07	N/A	-1.97	-2.32	N/A	2.5	3.45
		6475		-1.80	-2.54	N/A	-2.24	-2.50	N/A	-2.09	-2.19	N/A	2.5	3.37
		6515		-1.70	-2.11	N/A	-1.68	-2.04	N/A	-1.55	-2.08	N/A	2.5	3.70
	7	6535		-1.66	-2.06	N/A	-1.46	-1.95	N/A	-1.61	-1.80	N/A	2.31	3.62
		6695		-1.53	-1.75	N/A	-1.78	-1.63	N/A	-1.65	-1.79	N/A	2.31	3.68
		6855		-1.61	-1.84	N/A	-1.52	-1.83	N/A	-1.52	-1.91	N/A	2.31	3.65
	8	6875		-1.12	-1.97	N/A	-1.62	-1.97	N/A	-1.25	-1.68	N/A	2.11	3.66
		6995		-1.42	-1.71	N/A	-1.80	-1.86	N/A	-1.59	-1.81	N/A	2.11	3.56
		7115		-2.03	-1.59	N/A	-2.59	-1.76	N/A	-2.70	-1.47	N/A	2.11	3.32

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 70			RU Index 73			RU Index 75				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT40	5	5965	26T+52T	-1.91	-1.68	N/A	-2.04	-1.85	N/A	-2.11	-1.53	N/A	2.46	3.68
		6165		-1.79	-2.20	N/A	-2.25	-2.26	N/A	-2.36	-2.12	N/A	2.46	3.48
		6405		-2.03	-1.98	N/A	-2.36	-2.04	N/A	-2.29	-1.96	N/A	2.46	3.47
	6	6445		-2.27	-2.27	N/A	-1.95	-2.29	N/A	-1.76	-2.28	N/A	2.5	3.50
		6485		-2.02	-2.45	N/A	-1.66	-2.32	N/A	-1.84	-2.38	N/A	2.5	3.53
	7	6525		-1.73	-2.33	N/A	-1.58	-1.91	N/A	-1.34	-2.22	N/A	2.31	3.58
		6685		-1.67	-1.43	N/A	-1.81	-1.77	N/A	-1.75	-1.71	N/A	2.31	3.77
		6845		-1.28	-2.15	N/A	-1.43	-2.08	N/A	-1.46	-2.04	N/A	2.31	3.63
	8	6885		-1.45	-1.84	N/A	-1.40	-1.87	N/A	-1.29	-1.75	N/A	2.11	3.61
		7005		-1.64	-2.06	N/A	-1.47	-1.64	N/A	-1.48	-1.87	N/A	2.11	3.57
		7085		-1.80	-1.33	N/A	-1.89	-1.26	N/A	-1.95	-1.29	N/A	2.11	3.56

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 82			RU Index 83				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE20	5	5955	26T+106T	0.42	0.35	N/A	0.51	0.53	N/A	0.43	5.99
		6175		0.26	0.24	N/A	-0.14	-0.25	N/A	0.02	5.72
		6415		0.24	0.28	N/A	0.19	0.29	N/A	0.10	5.73
	6	6435		0.35	-0.09	N/A	0.21	-0.15	N/A	0.27	5.65
		6475		0.30	-0.20	N/A	0.20	-0.27	N/A	0.29	5.57
		6515		0.71	0.21	N/A	0.81	0.20	N/A	0.78	6.03
	7	6535		0.79	0.21	N/A	1.00	0.29	N/A	0.81	5.98
		6695		0.73	0.39	N/A	0.52	0.51	N/A	0.64	5.88
		6855		0.97	0.42	N/A	0.72	0.32	N/A	0.83	6.02
	8	6875		0.67	0.08	N/A	0.83	0.39	N/A	0.83	5.74
		6995		0.70	0.05	N/A	0.71	0.10	N/A	0.56	5.54
		7115		-0.25	0.66	N/A	-5.88	-4.74	N/A	-5.80	5.35

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)									Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 82			RU Index 84			RU Index 85				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE40	5	5965	26T+106T	0.38	0.60	N/A	0.34	0.32	N/A	0.51	0.39	N/A	2.46	5.96
		6165		0.50	-0.07	N/A	-0.10	-0.07	N/A	-0.12	0.14	N/A	2.46	5.69
		6405		0.32	0.13	N/A	0.28	0.04	N/A	-0.03	0.18	N/A	2.46	5.70
	6	6445		0.40	0.18	N/A	0.46	-0.08	N/A	0.42	-0.08	N/A	2.5	5.80
		6485		0.47	-0.36	N/A	0.45	-0.15	N/A	0.53	-0.25	N/A	2.5	5.67
	7	6525		0.94	-0.05	N/A	0.66	0.08	N/A	0.82	0.28	N/A	2.31	5.88
		6685		0.64	0.91	N/A	0.59	0.49	N/A	0.57	0.38	N/A	2.31	6.10
		6845		0.66	0.38	N/A	0.97	0.26	N/A	0.97	0.52	N/A	2.31	6.07
	8	6885		0.61	0.16	N/A	0.64	0.15	N/A	0.88	0.37	N/A	2.11	5.75
		7005		0.45	0.26	N/A	0.52	0.36	N/A	0.26	0.13	N/A	2.11	5.56
		7085		0.38	0.57	N/A	0.16	0.85	N/A	0.03	0.89	N/A	2.11	5.64

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 90			RU Index 91				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE80	5	5985	484T+242T	8.31	8.92	N/A	7.71	8.90	N/A	2.46	14.10
		6145		7.78	8.51	N/A	7.56	8.53	N/A	2.46	13.63
		6385		8.15	8.31	N/A	7.92	8.31	N/A	2.46	13.70
	6	6465		8.24	8.40	N/A	7.99	8.36	N/A	2.5	13.83
		6545		8.10	8.86	N/A	8.26	8.83	N/A	2.5	14.06
		6625		8.06	8.99	N/A	8.29	9.01	N/A	2.31	13.99
	7	6705		8.10	8.31	N/A	8.04	8.35	N/A	2.31	13.53
		6785		8.40	8.68	N/A	8.39	8.62	N/A	2.31	13.86
		6865		8.40	8.68	N/A	8.47	8.64	N/A	2.11	13.68
	8	6945		8.21	8.38	N/A	8.29	8.34	N/A	2.11	13.44
		7025		7.98	8.51	N/A	8.08	8.50	N/A	2.11	13.42

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 92			RU Index 93				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE80	5	5985	484T+242T	8.13	8.93	N/A	8.15	8.95	N/A	2.46	14.04
		6145		7.79	8.66	N/A	7.87	8.85	N/A	2.46	13.86
		6385		8.16	8.40	N/A	8.11	8.45	N/A	2.46	13.75
	6	6465		8.13	8.30	N/A	8.16	8.33	N/A	2.5	13.76
		6545		8.37	8.84	N/A	8.46	8.87	N/A	2.5	14.18
		6625		8.49	9.09	N/A	8.26	9.15	N/A	2.31	14.12
	7	6705		8.27	8.32	N/A	8.11	8.40	N/A	2.31	13.62
		6785		8.63	8.69	N/A	8.47	8.74	N/A	2.31	13.98
		6865		8.64	8.57	N/A	8.44	8.69	N/A	2.11	13.73
	8	6945		8.56	8.40	N/A	8.20	8.46	N/A	2.11	13.60
		7025		8.01	8.56	N/A	8.08	8.60	N/A	2.11	13.47

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 94			RU Index 95				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11ax-HE160	5	6025	996T+484T	11.11	10.86	N/A	11.08	10.98	N/A	2.46	16.50
		6185		10.43	10.44	N/A	10.54	10.75	N/A	2.46	16.12
		6345		11.17	11.09	N/A	10.7	10.72	N/A	2.46	16.60
	6	6505		10.86	10.71	N/A	10.81	10.79	N/A	2.5	16.31
	7	6665		10.8	10.9	N/A	11.05	11.04	N/A	2.31	16.37
		6825		11.12	11.08	N/A	11.25	11.1	N/A	2.31	16.50
	8	6985		10.91	10.9	N/A	10.84	11.04	N/A	2.11	16.06

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S94			RU Index S95				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11ax-HE160	5	6025	996T+484T	11.08	11.16	N/A	11.14	11.11	N/A	2.46	16.60
		6185		10.4	10.84	N/A	10.48	10.81	N/A	2.46	16.12
		6345		10.63	10.87	N/A	10.65	10.94	N/A	2.46	16.27
	6	6505		10.71	10.93	N/A	10.79	10.89	N/A	2.5	16.35
	7	6665		10.94	11.13	N/A	10.96	11.16	N/A	2.31	16.38
		6825		11.13	11.23	N/A	11.18	10.86	N/A	2.31	16.50
	8	6985		11.05	11.09	N/A	11.09	10.87	N/A	2.11	16.19

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)												Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 96			RU Index 97			RU Index 98			RU Index 99				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11ax-HE160	5	6025	996T+484TT+242T	11.58	11.91	N/A	11.81	11.94	N/A	11.88	12.03	N/A	11.87	12.11	N/A	2.46	17.43
		6185		11.39	11.45	N/A	11.45	11.53	N/A	11.55	11.69	N/A	11.56	11.67	N/A	2.46	17.09
		6345		11.52	11.43	N/A	11.65	11.64	N/A	11.63	11.65	N/A	11.65	11.69	N/A	2.46	17.12
	6	6505		11.7	11.66	N/A	11.77	11.64	N/A	11.81	11.80	N/A	11.74	11.81	N/A	2.5	17.32
	7	6665		11.84	11.85	N/A	11.88	11.9	N/A	11.99	12.02	N/A	11.91	12.08	N/A	2.31	17.33
		6825		12.13	11.96	N/A	12.11	11.93	N/A	12.14	11.96	N/A	12.1	12.07	N/A	2.31	17.37
		8		6985	11.86	11.87	N/A	11.85	11.87	N/A	11.88	11.96	N/A	11.88	12.02	N/A	2.11

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)											Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}	
				RU Index S96			RU Index S97			RU Index S98			RU Index S99				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main			Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}
802.11be-EHT160	5	6025	996T+	11.96	12.16	N/A	12.03	12.36	N/A	12.03	12.41	N/A	12.07	12.47	N/A	2.46	17.69
		6185		11.6	11.86	N/A	11.58	11.95	N/A	11.67	12.02	N/A	11.75	12	N/A	2.46	17.32
		6345		11.65	11.88	N/A	11.70	11.95	N/A	11.71	11.96	N/A	11.79	11.91	N/A	2.46	17.31
	6	6505	484T	11.75	12.07	N/A	11.83	12.09	N/A	11.89	12.1	N/A	11.96	12.05	N/A	2.5	17.51
	7	6665	+242T	11.96	12.3	N/A	12.05	12.31	N/A	12.09	12.28	N/A	12.12	12.31	N/A	2.31	17.51
		6825		12.19	12.25	N/A	12.16	12.20	N/A	12.22	12.29	N/A	12.3	12.26	N/A	2.31	17.58
		6985		12.01	12.18	N/A	12.02	12.17	N/A	12.16	12.16	N/A	12.16	12.14	N/A	2.11	17.28
	8																

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

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

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

$$5925\sim 6425\text{MHz: Directional gain} = 10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46\text{dBi}$$

$$6425\sim 6525\text{MHz: Directional gain} = 10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50\text{dBi}$$

$$6525\sim 6875\text{MHz: Directional gain} = 10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31\text{dBi}$$

$$6875\sim 7125\text{MHz: Directional gain} = 10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11\text{dBi}$$

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

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)												Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 100			RU Index 101			RU Index 102			RU Index 103				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT320	5	6105	996T*2 +484T T	13.91	13.71	N/A	13.85	13.82	N/A	13.88	13.73	N/A	13.96	13.87	N/A	2.46	19.31
		6265		13.92	13.73	N/A	13.8	13.66	N/A	13.73	13.55	N/A	13.76	13.51	N/A	2.46	19.30
		6425		14.01	13.5	N/A	13.85	13.62	N/A	13.84	13.59	N/A	13.87	13.48	N/A	2.46	19.23
	6	6585		14.11	13.78	N/A	13.98	13.83	N/A	13.98	13.82	N/A	13.93	13.83	N/A	2.5	19.46
	7	6745		14.33	13.96	N/A	14.22	14	N/A	14.25	13.98	N/A	14.25	13.91	N/A	2.31	19.47
	8	6905		14.21	13.75	N/A	14.17	13.65	N/A	14.08	13.65	N/A	14.04	13.6	N/A	2.11	19.11

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)												Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S100			RU Index S101			RU Index T102			RU Index T103				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT320	5	6105	996T*2 +484T T	13.94	13.92	N/A	14.01	14.03	N/A	13.67	13.52	N/A	13.16	13.7	N/A	2.46	19.49
		6265		13.81	13.73	N/A	13.92	13.71	N/A	13.81	13.47	N/A	13.3	13.46	N/A	2.46	19.29
		6425		13.94	13.65	N/A	13.99	13.65	N/A	13.94	13.37	N/A	13.41	13.59	N/A	2.46	19.29
	6	6585		13.96	13.81	N/A	14.02	13.78	N/A	13.53	14.02	N/A	13.71	13.92	N/A	2.5	19.41
	7	6745		14.37	14.07	N/A	14.41	14.16	N/A	13.6	13.75	N/A	13.82	13.82	N/A	2.31	19.61
	8	6905		14.07	13.69	N/A	14.25	13.79	N/A	13.59	13.94	N/A	13.75	13.85	N/A	2.11	19.15

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)												Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index W100			RU Index W101			RU Index W102			RU Index W103				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT320	5	6105	996T*2 +484T T	13.4	13.69	N/A	13.53	13.69	N/A	13.59	13.81	N/A	13.7	13.95	N/A	2.46	19.17
		6265		13.43	13.5	N/A	13.42	13.37	N/A	13.6	13.56	N/A	13.85	13.83	N/A	2.46	19.05
		6425		13.6	13.64	N/A	13.56	13.62	N/A	13.63	13.57	N/A	13.86	13.8	N/A	2.46	19.09
	6	6585		13.75	14	N/A	13.76	13.94	N/A	13.89	14.18	N/A	14.06	14.22	N/A	2.5	19.55
	7	6745		13.86	13.73	N/A	13.95	13.94	N/A	14.02	14.01	N/A	14.15	14.1	N/A	2.31	19.34
	8	6905		13.74	13.94	N/A	13.84	13.89	N/A	13.92	14.01	N/A	14.12	14.09	N/A	2.11	19.09

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index 104			RU Index S104				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	996T*3	13.89	14.17	N/A	14.13	14.18	N/A	2.46	19.63
		6265		14.14	14.41	N/A	14.06	14.32	N/A	2.46	19.75
		6425		14.33	13.9	N/A	14.24	13.74	N/A	2.46	19.59
	6	6585		14.26	14.01	N/A	14.03	13.58	N/A	2.5	19.65
	7	6745		14.41	13.95	N/A	14.26	14.02	N/A	2.31	19.51
	8	6905		11.18	11.21	N/A	10.97	11.13	N/A	2.11	16.32

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) Note 4	Max EIRP (dBm) Note 5
				RU Index T104			RU Index W104				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) Note 3		
802.11be-EHT320	5	6105	996T*3	14.1	14.14	N/A	14.46	14.55	N/A	2.46	19.98
		6265		13.96	14.33	N/A	14.21	14.71	N/A	2.46	19.94
		6425		14.34	13.86	N/A	14.45	13.98	N/A	2.46	19.69
	6	6585		13.85	13.59	N/A	14.35	13.65	N/A	2.5	19.52
	7	6745		14.46	14.05	N/A	14.71	14.09	N/A	2.31	19.73
	8	6905		11.05	11.03	N/A	11.35	11.2	N/A	2.11	16.40

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

4. 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

5925~6425MHz: Directional gain = $10 \log[(10^{3.1/10} + 10^{1.7/10})/2] = 2.46$ dBi

6425~6525MHz: Directional gain = $10 \log[(10^{2.6/10} + 10^{2.4/10})/2] = 2.50$ dBi

6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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Tones: 996T*3+484T

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index 105			RU Index 106				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT320	5	6105	996T*3 +484T T	14.48	14.33	N/A	14.38	14.19	N/A	2.46	19.88
		6265		14.66	14.1	N/A	14.48	14.19	N/A	2.46	19.86
		6425		14.45	13.41	N/A	14.08	13.59	N/A	2.46	19.43
	6	6585		14.35	13.65	N/A	14.19	13.59	N/A	2.5	19.52
	7	6745		14.62	13.86	N/A	14.39	13.78	N/A	2.31	19.58
	8	6905		11.89	11.82	N/A	11.89	11.9	N/A	2.11	17.02

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index S105			RU Index S106				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT320	5	6105	996T*3 +484T T	14.36	14.38	N/A	14.36	14.35	N/A	2.46	19.84
		6265		14.64	14.18	N/A	14.65	14.25	N/A	2.46	19.92
		6425		14.16	13.59	N/A	14.11	13.64	N/A	2.46	19.35
	6	6585		14.08	13.77	N/A	14.22	13.56	N/A	2.5	19.44
	7	6745		14.47	13.84	N/A	14.53	13.96	N/A	2.31	19.57
	8	6905		11.95	11.81	N/A	11.91	11.75	N/A	2.11	17.00

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index T105			RU Index T106				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT320	5	6105	996T*3 +484T T	14.58	14.34	N/A	14.74	14.39	N/A	2.46	20.04
		6265		14.82	14.27	N/A	14.87	14.27	N/A	2.46	20.05
		6425		14.4	13.72	N/A	14.51	13.7	N/A	2.46	19.59
	6	6585		14.49	13.62	N/A	14.46	13.49	N/A	2.5	19.59
	7	6745		14.75	13.95	N/A	14.91	14.01	N/A	2.31	19.80
	8	6905		12.1	11.79	N/A	12.19	11.9	N/A	2.11	17.17

Mode	U-NII Band	Centre Frequency (MHz)	Tones	Average Conducted Output power (dBm)						Directional Antenna Gain (dBi) ^{Note 4}	Max EIRP (dBm) ^{Note 5}
				RU Index W105			RU Index W106				
				AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}	AUX	Main	Duty Cycle Factor (dB) 10log(1/X) ^{Note 3}		
802.11be-EHT320	5	6105	996T*3 +484T T	14.96	14.54	N/A	14.89	14.45	N/A	2.46	20.23
		6265		14.88	14.32	N/A	15.05	14.31	N/A	2.46	20.17
		6425		14.59	13.77	N/A	14.64	13.83	N/A	2.46	19.72
	6	6585		14.6	13.73	N/A	14.65	13.78	N/A	2.5	19.75
	7	6745		14.85	14.19	N/A	14.86	14.04	N/A	2.31	19.85
	8	6905		12.03	11.7	N/A	12.29	11.8	N/A	2.11	17.17

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

2. EIRP limit is 24dBm

3. Duty cycle factor is not applicable for duty cycle > 98%.

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

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

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6525~6875MHz: Directional gain = $10 \log[(10^{1.2/10} + 10^{3.2/10})/2] = 2.31$ dBi

6875~7125MHz: Directional gain = $10 \log[(10^{1.3/10} + 10^{2.8/10})/2] = 2.11$ 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).

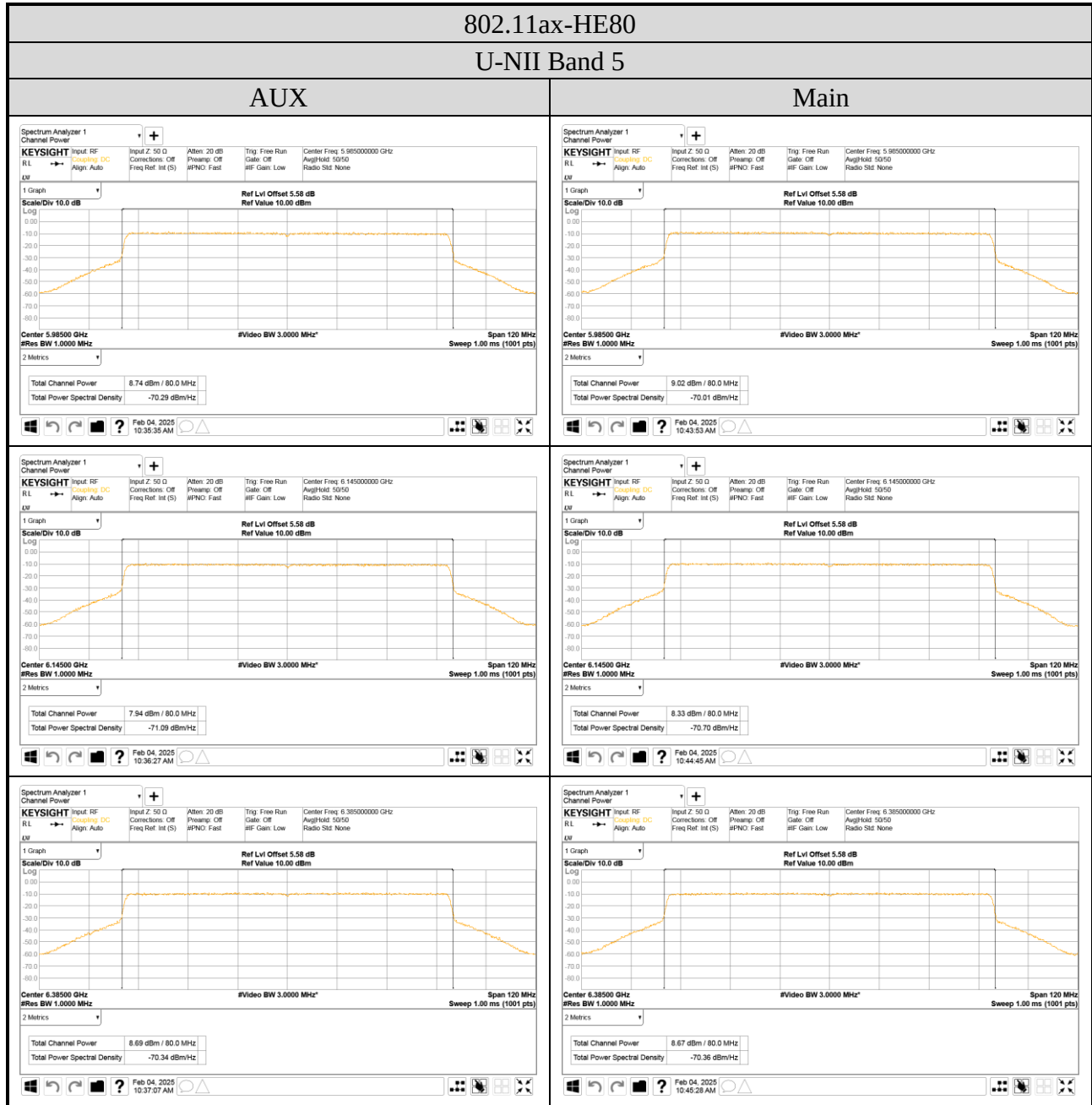
5. Max EIRP (dBm) = Max of Average Conducted Output Power (dBm) [ANT A (AUX)+ ANT B (Main)+ Duty Cycle Factor(dB)]+ Directional gain (dBi).

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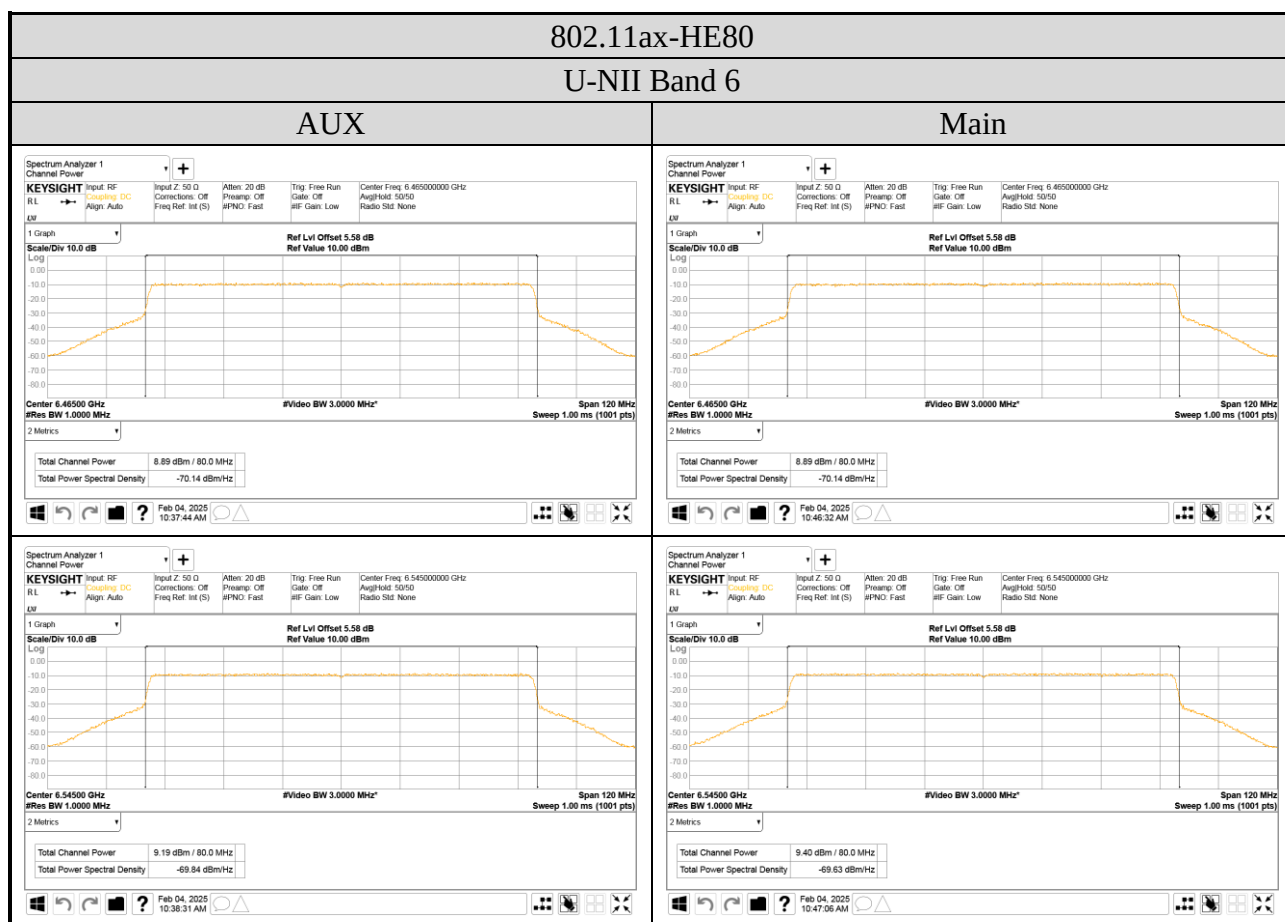
A.4.2 Measurement Plots

● OFDM Modulation



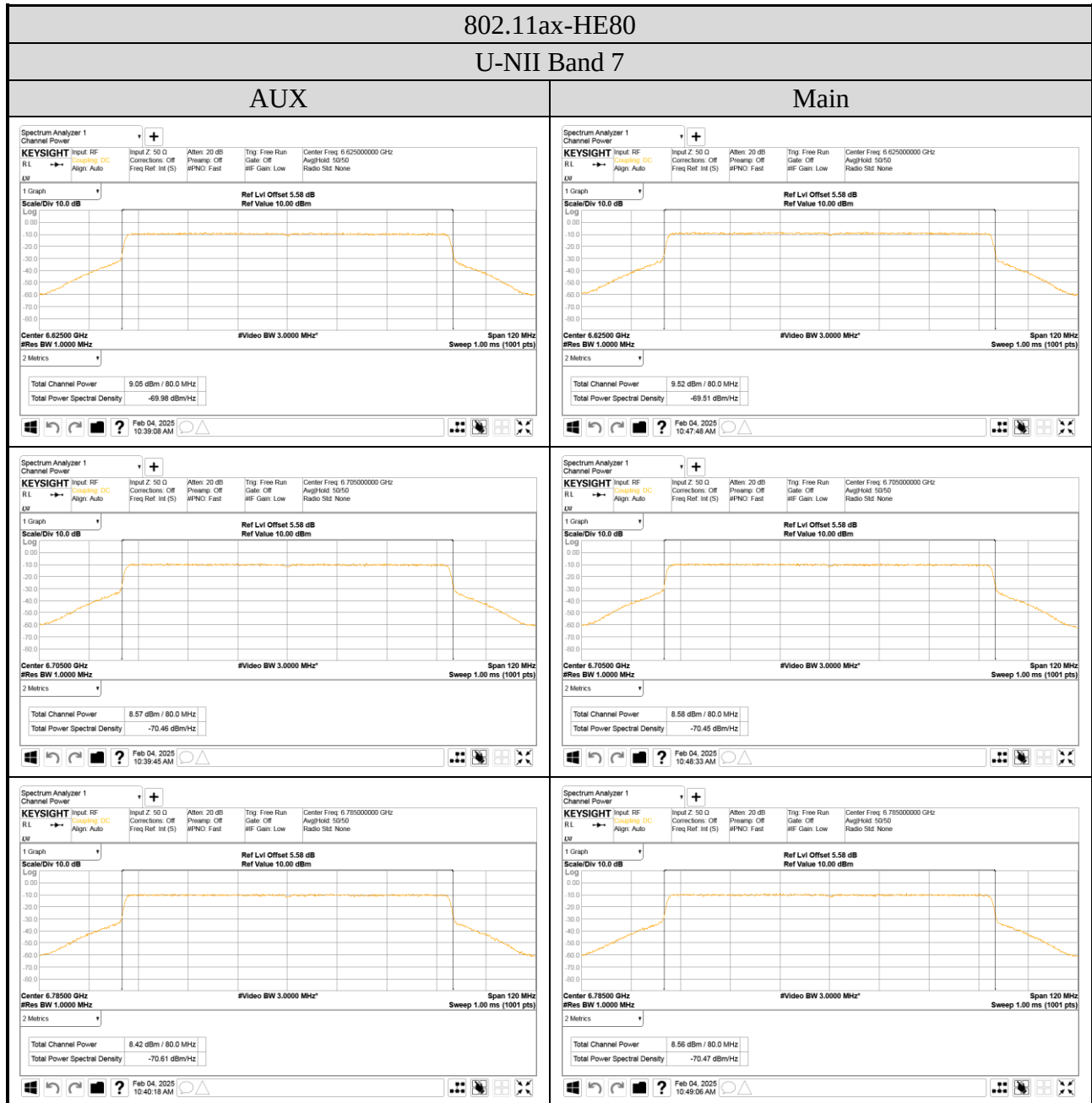
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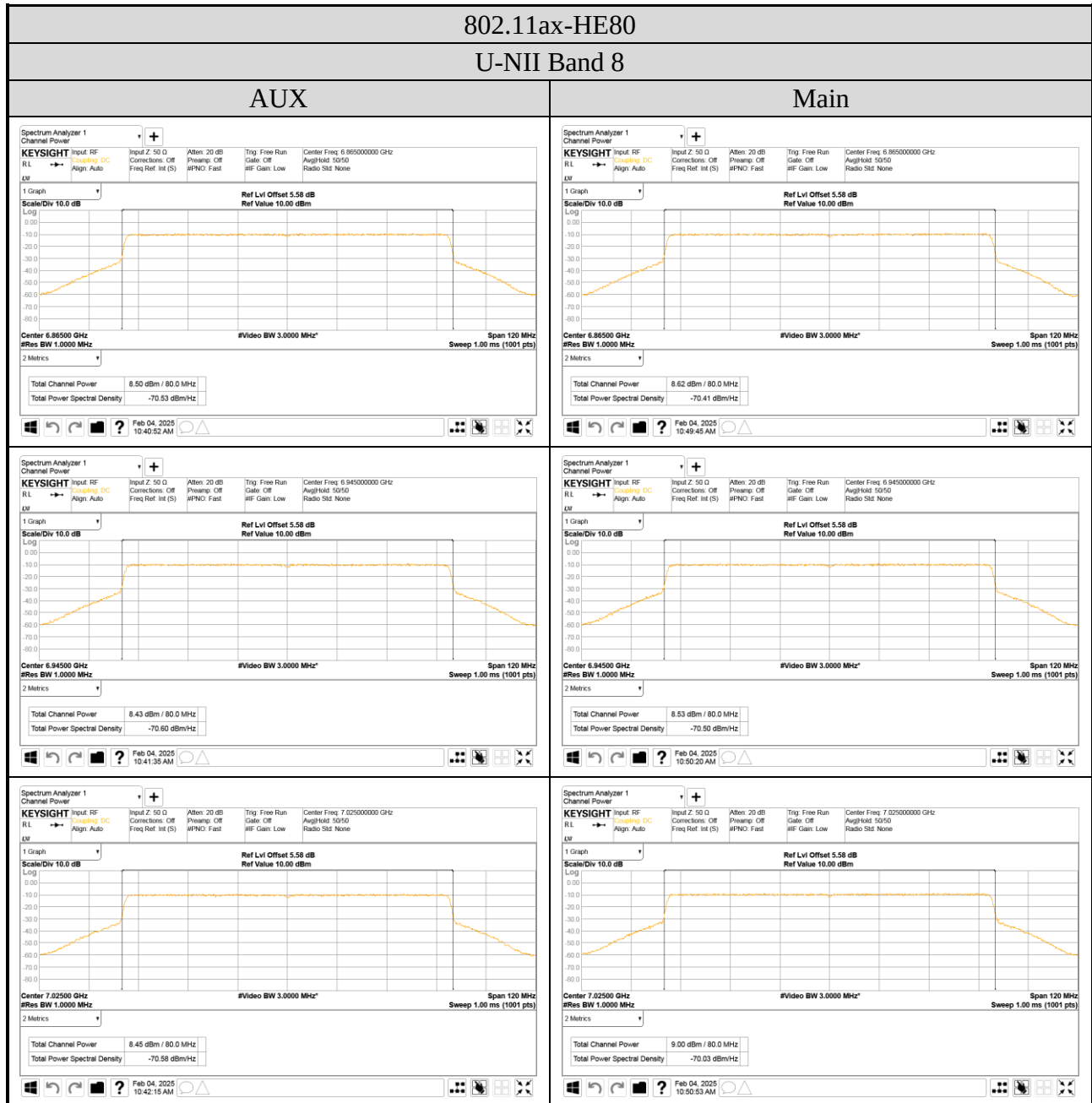
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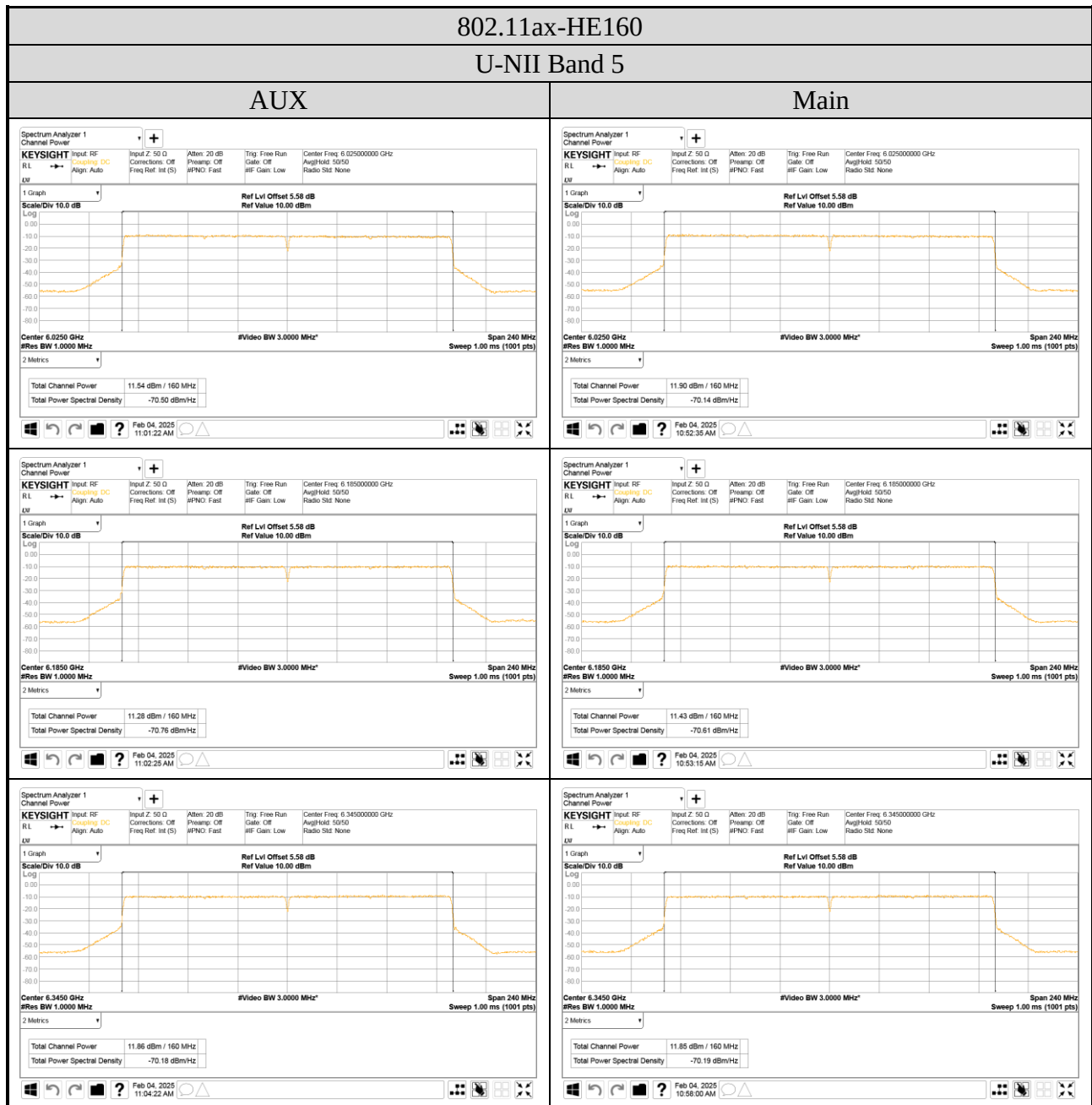
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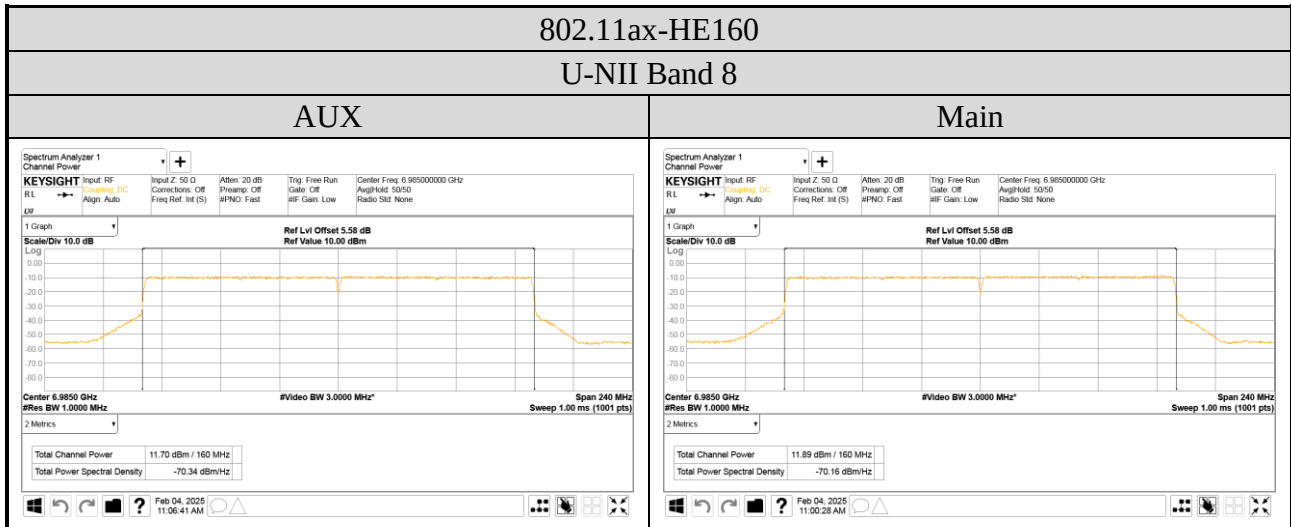
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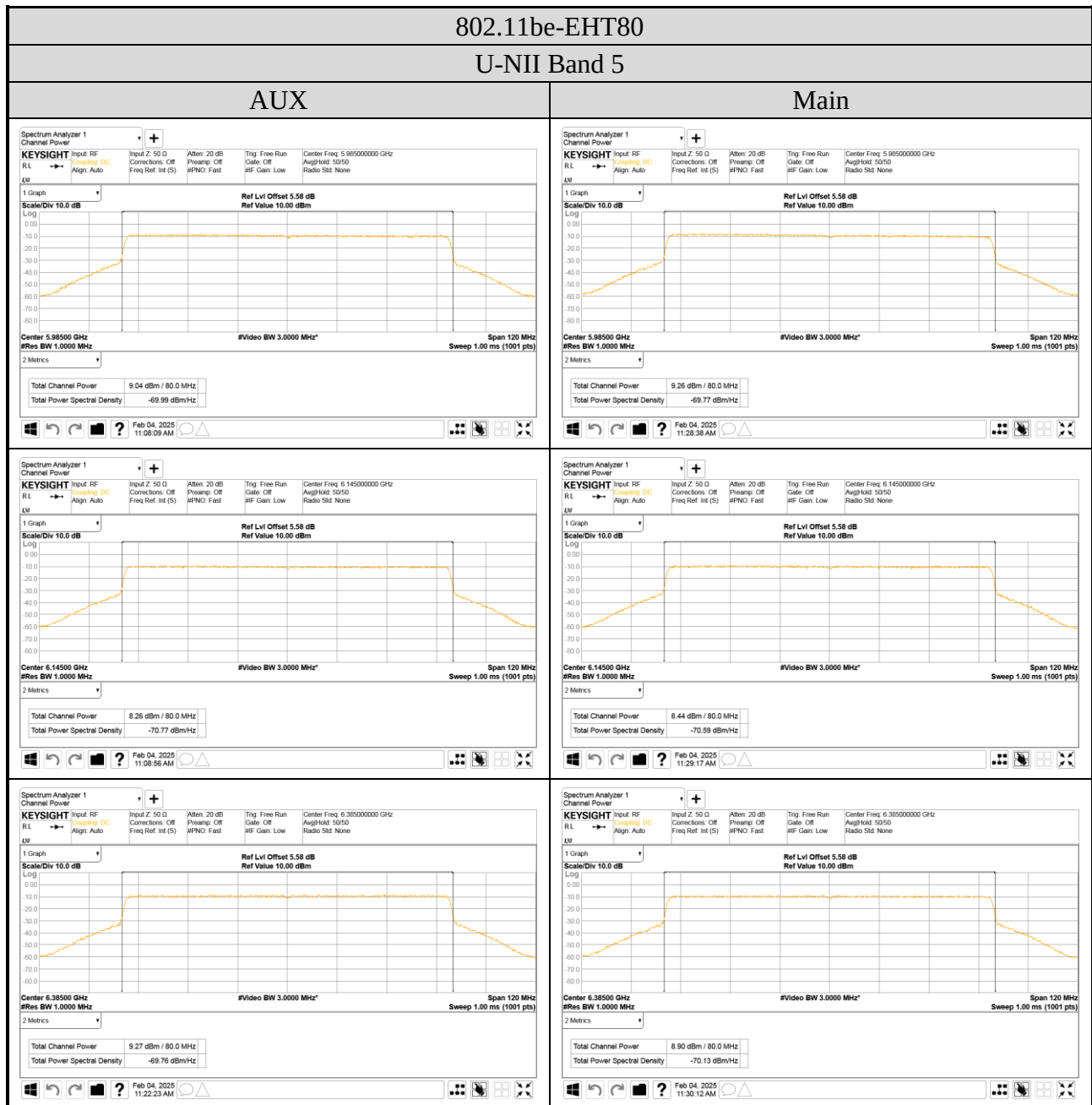
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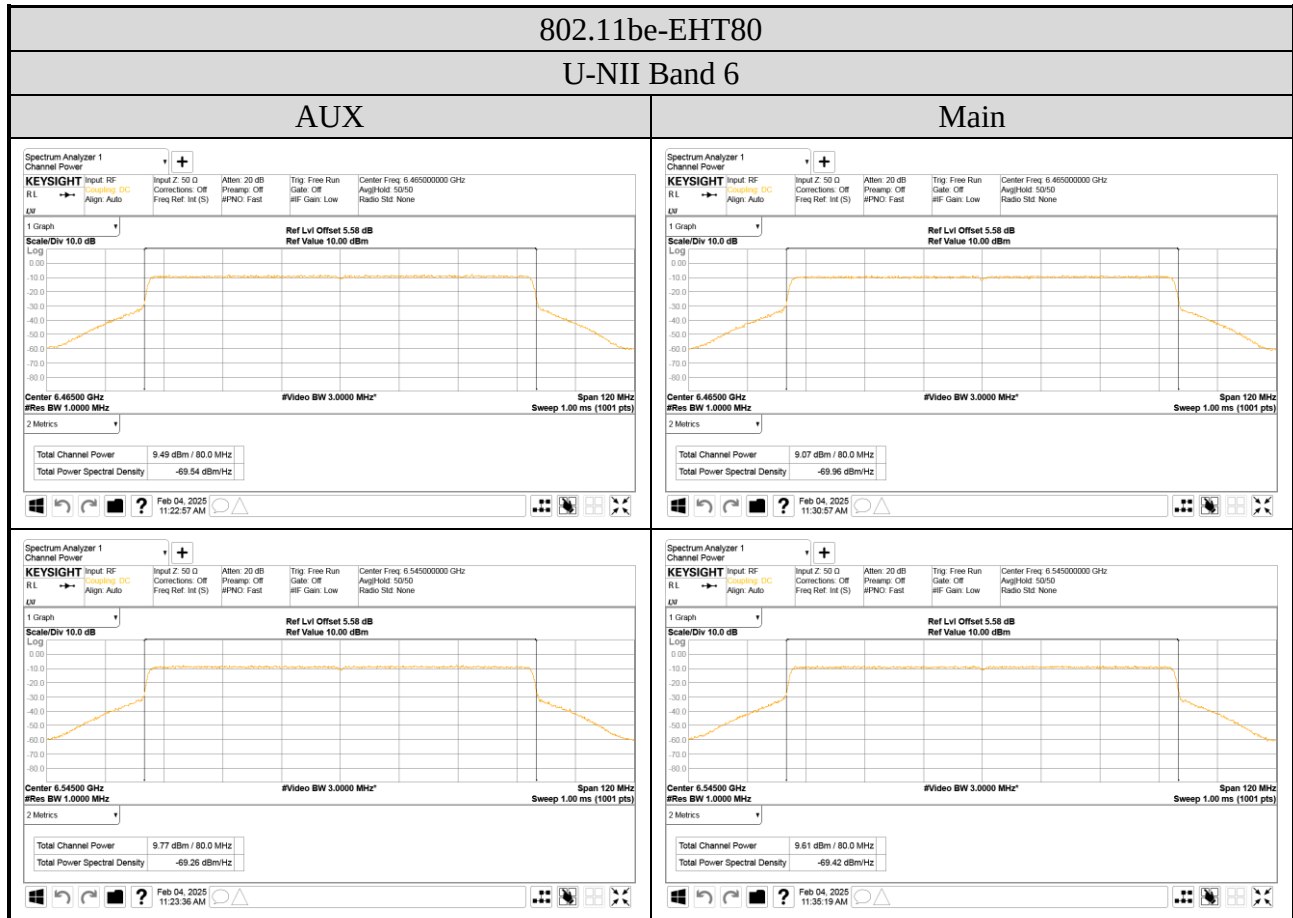
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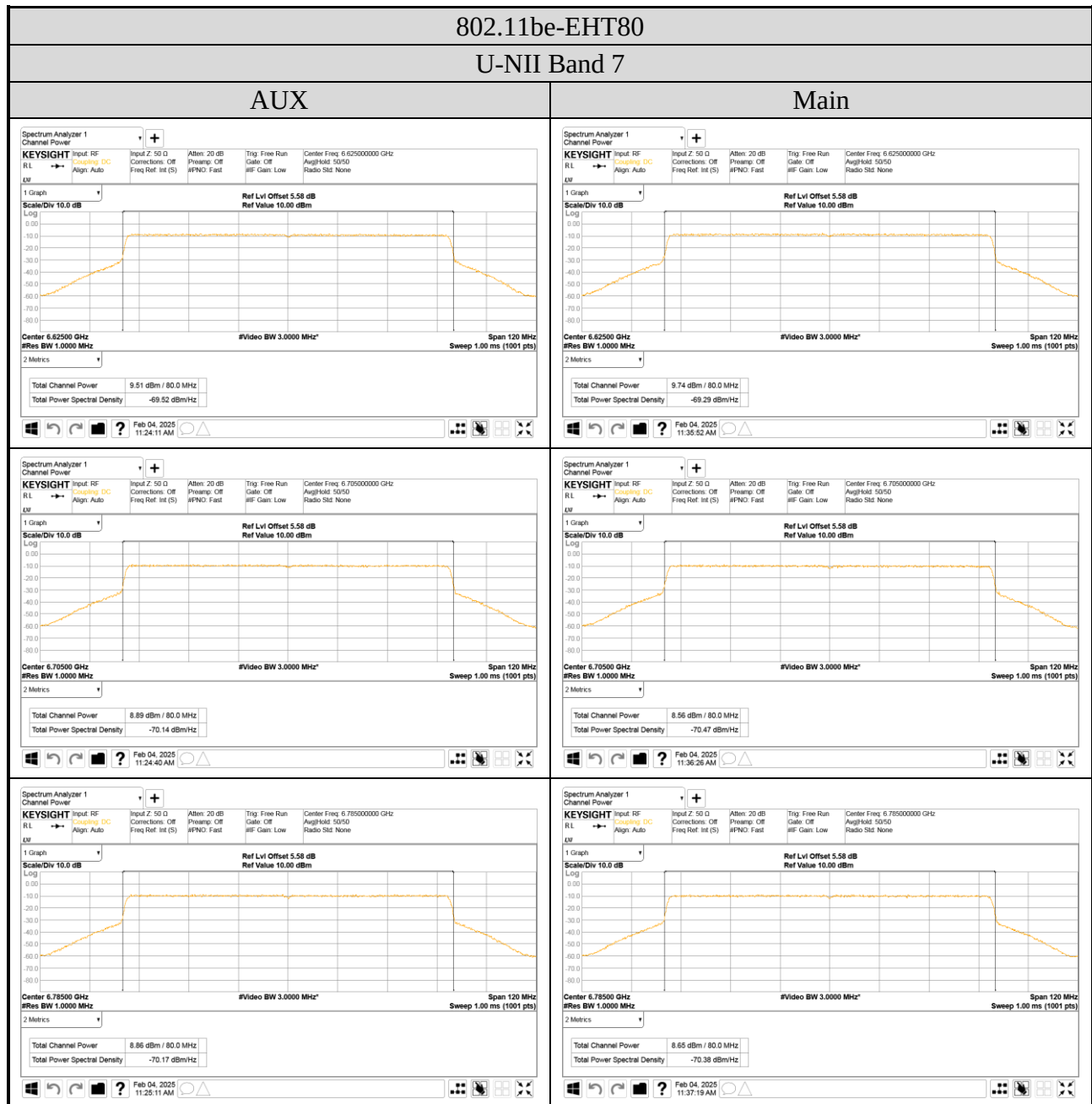
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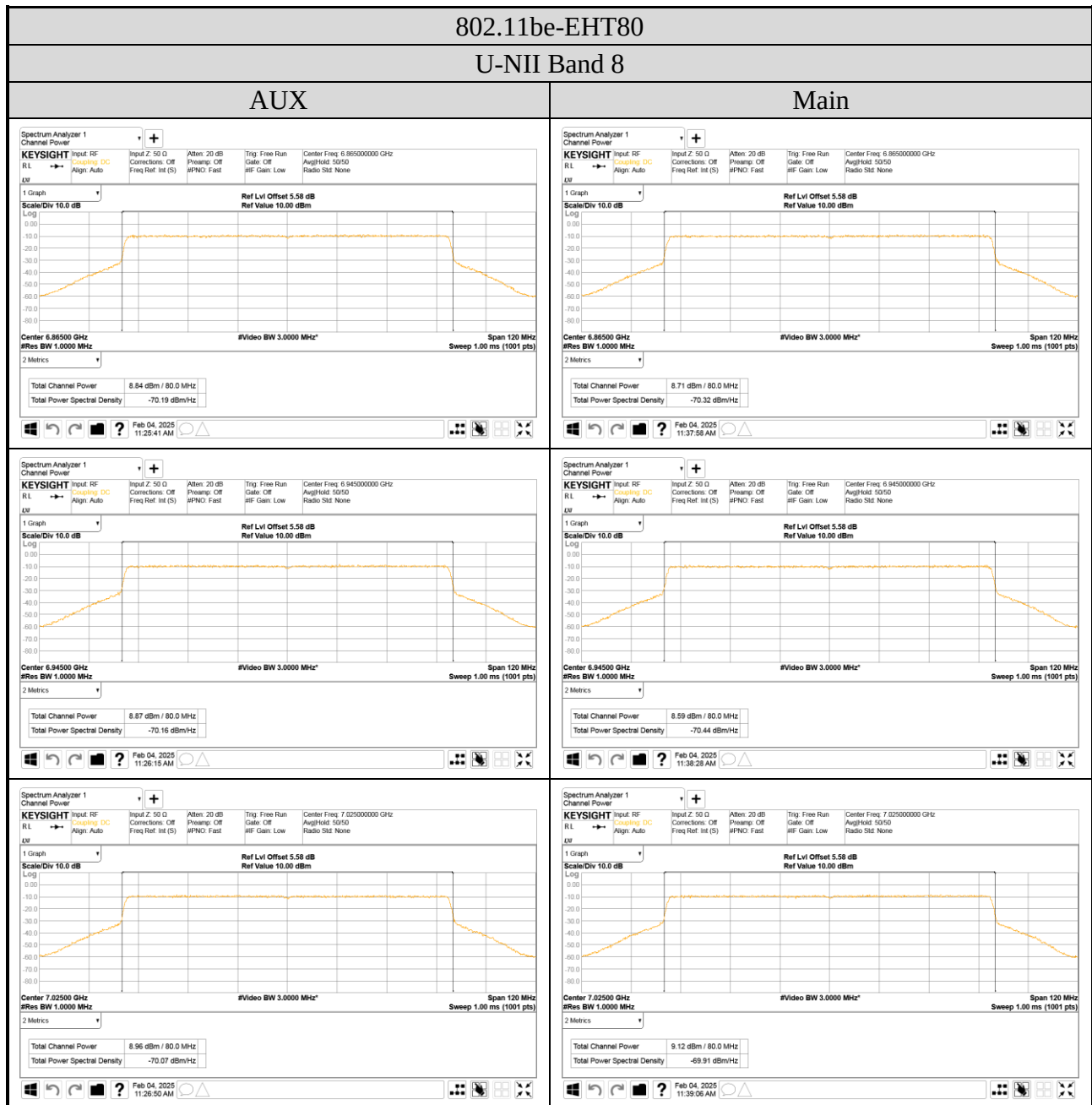
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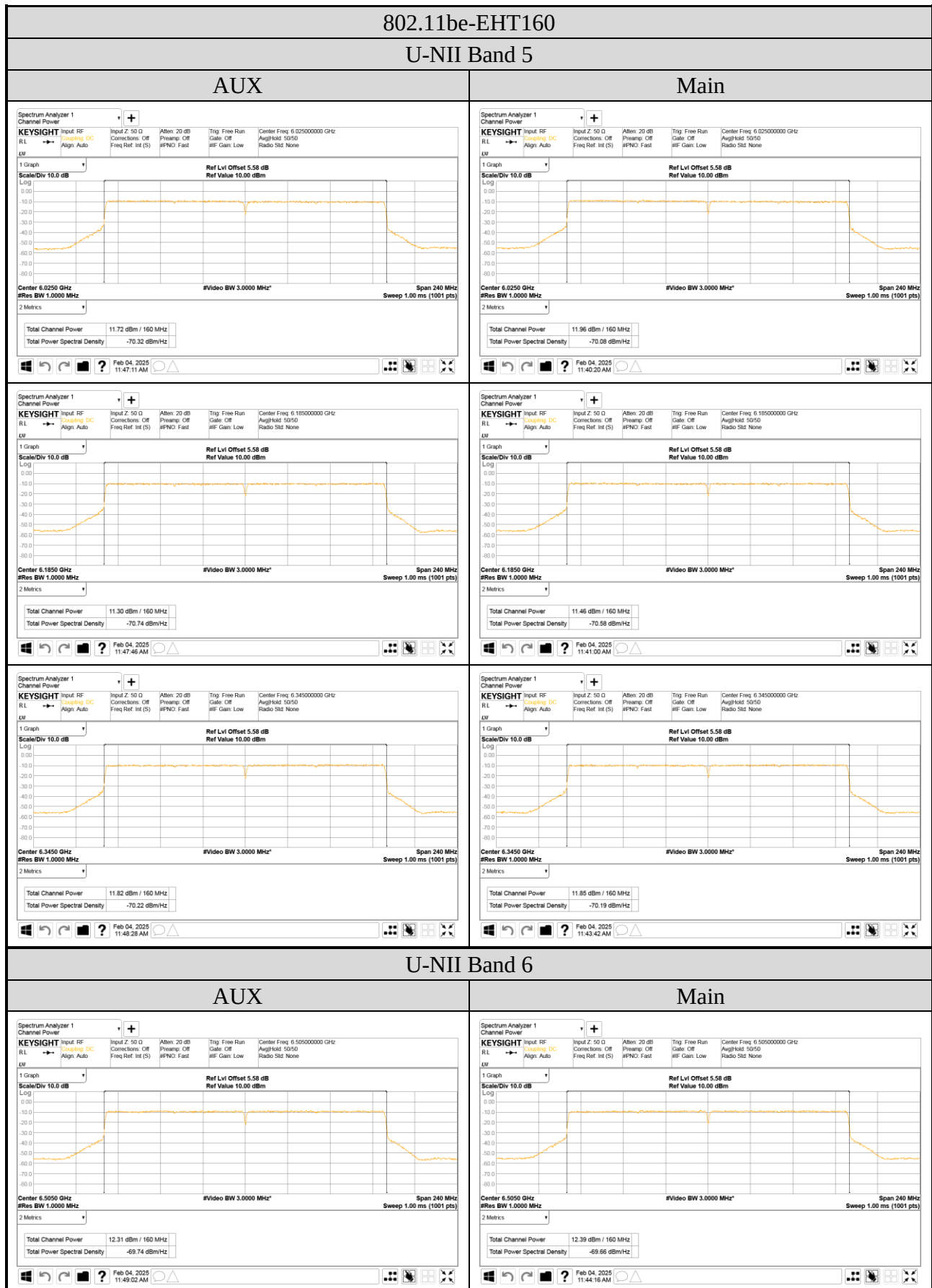
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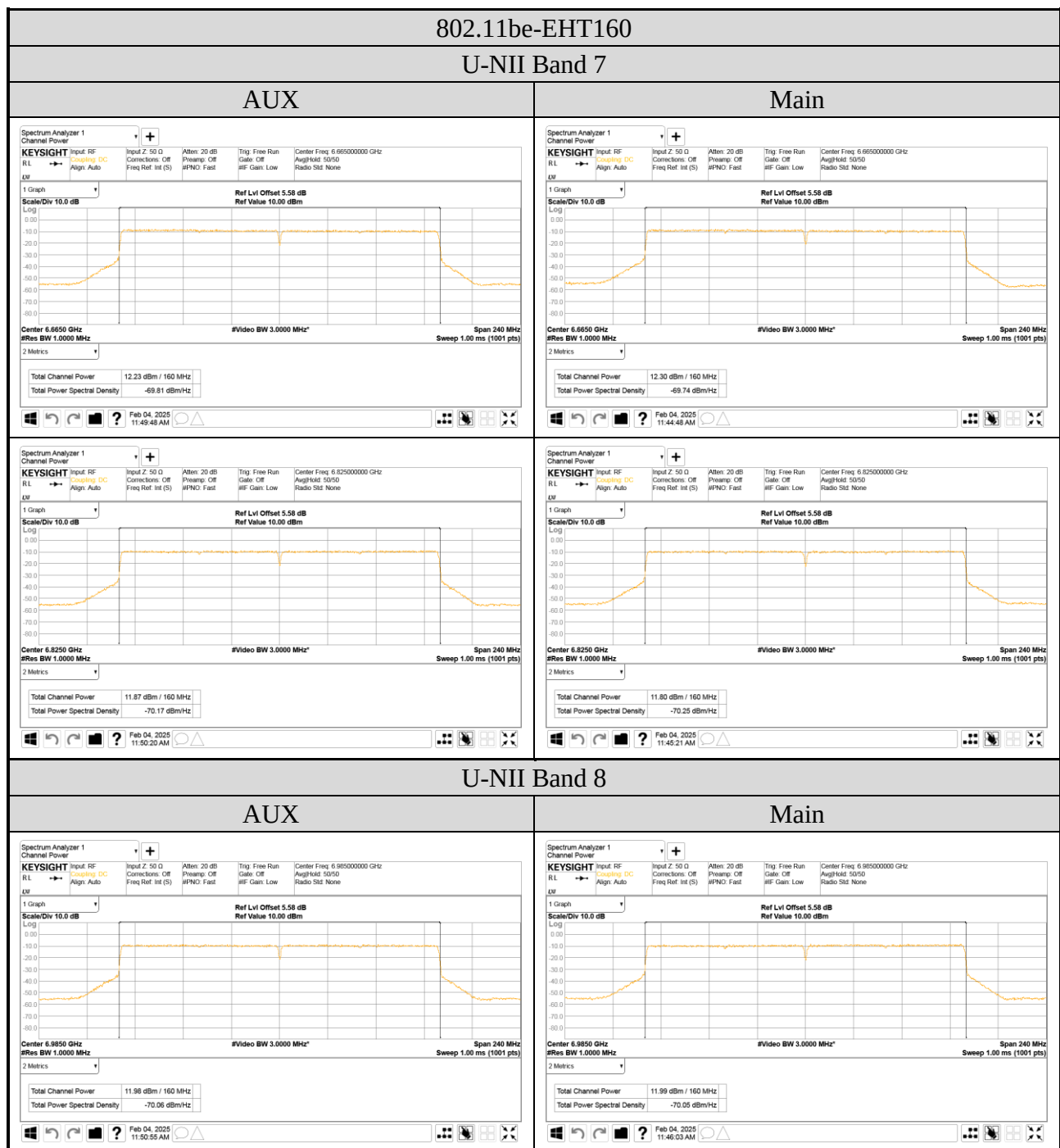
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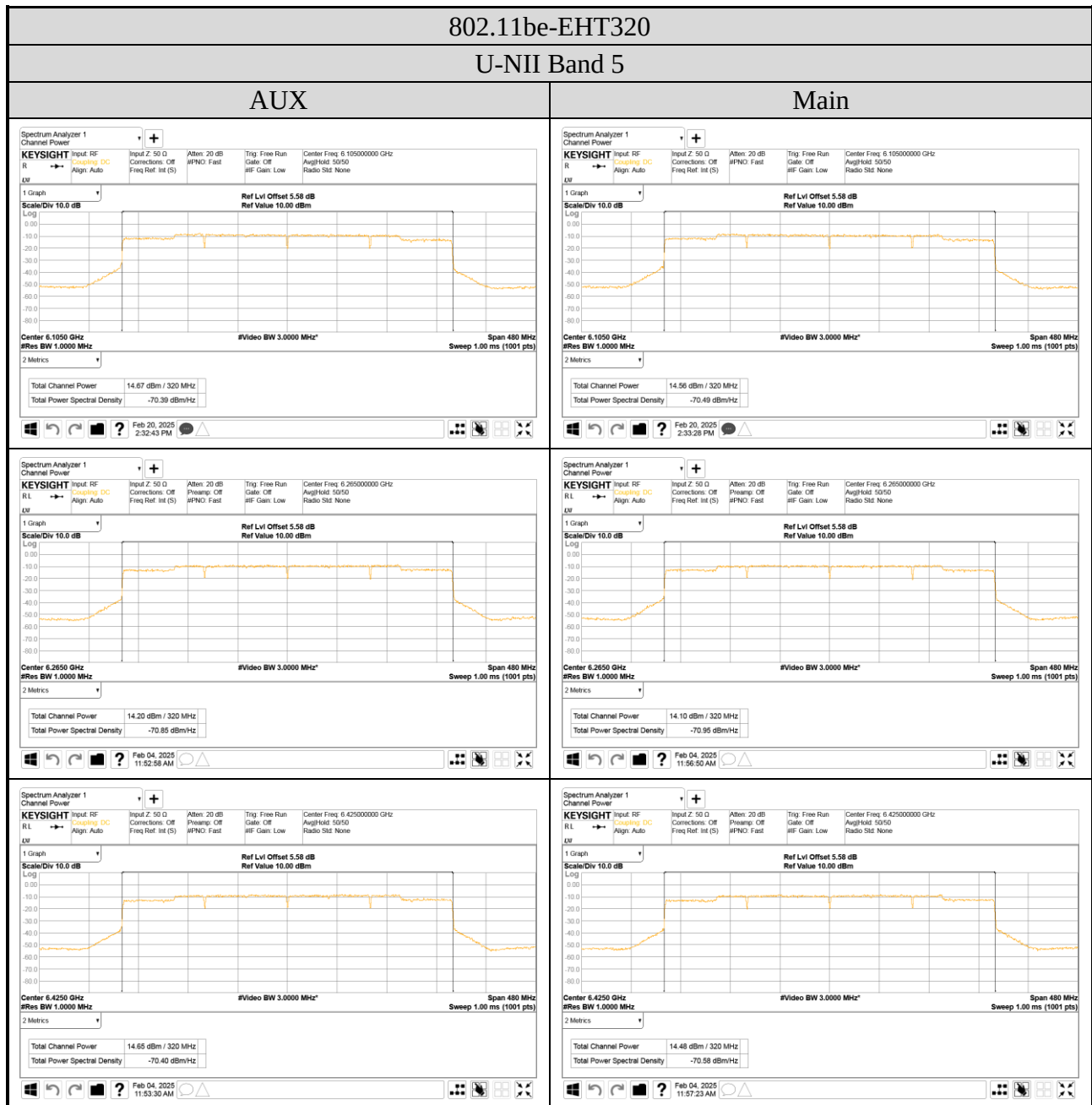
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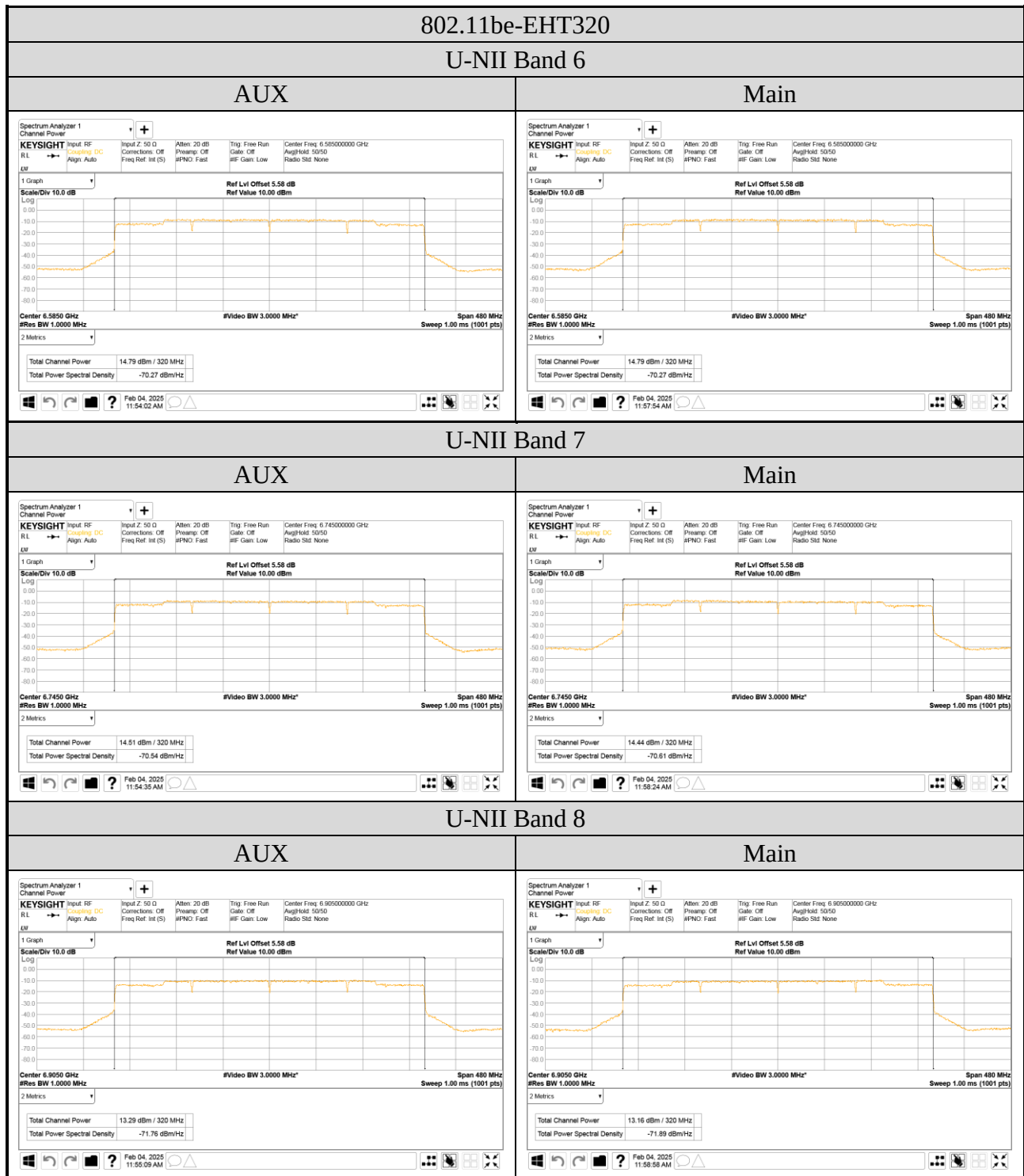
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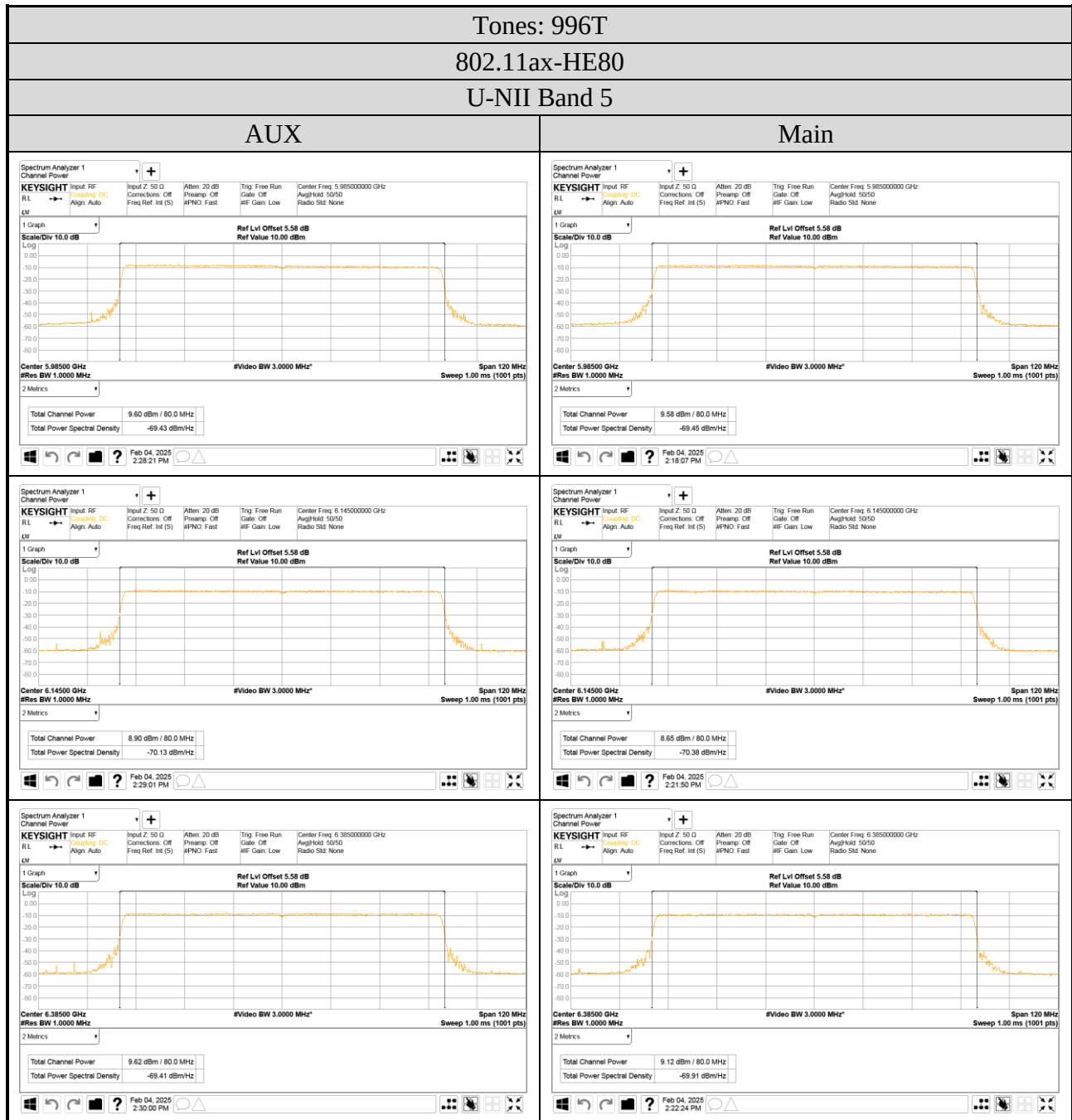
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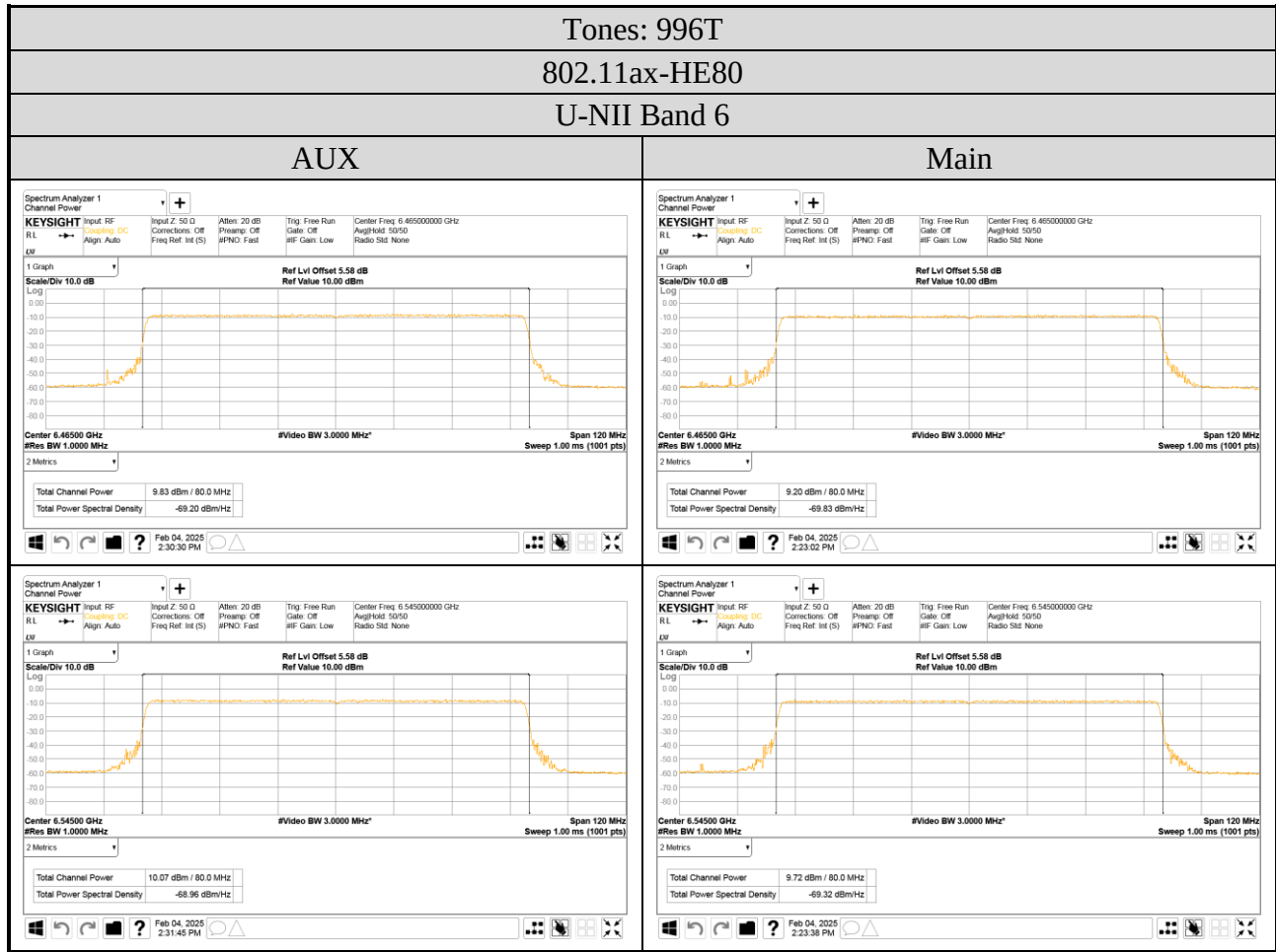
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● OFDMA Modulation



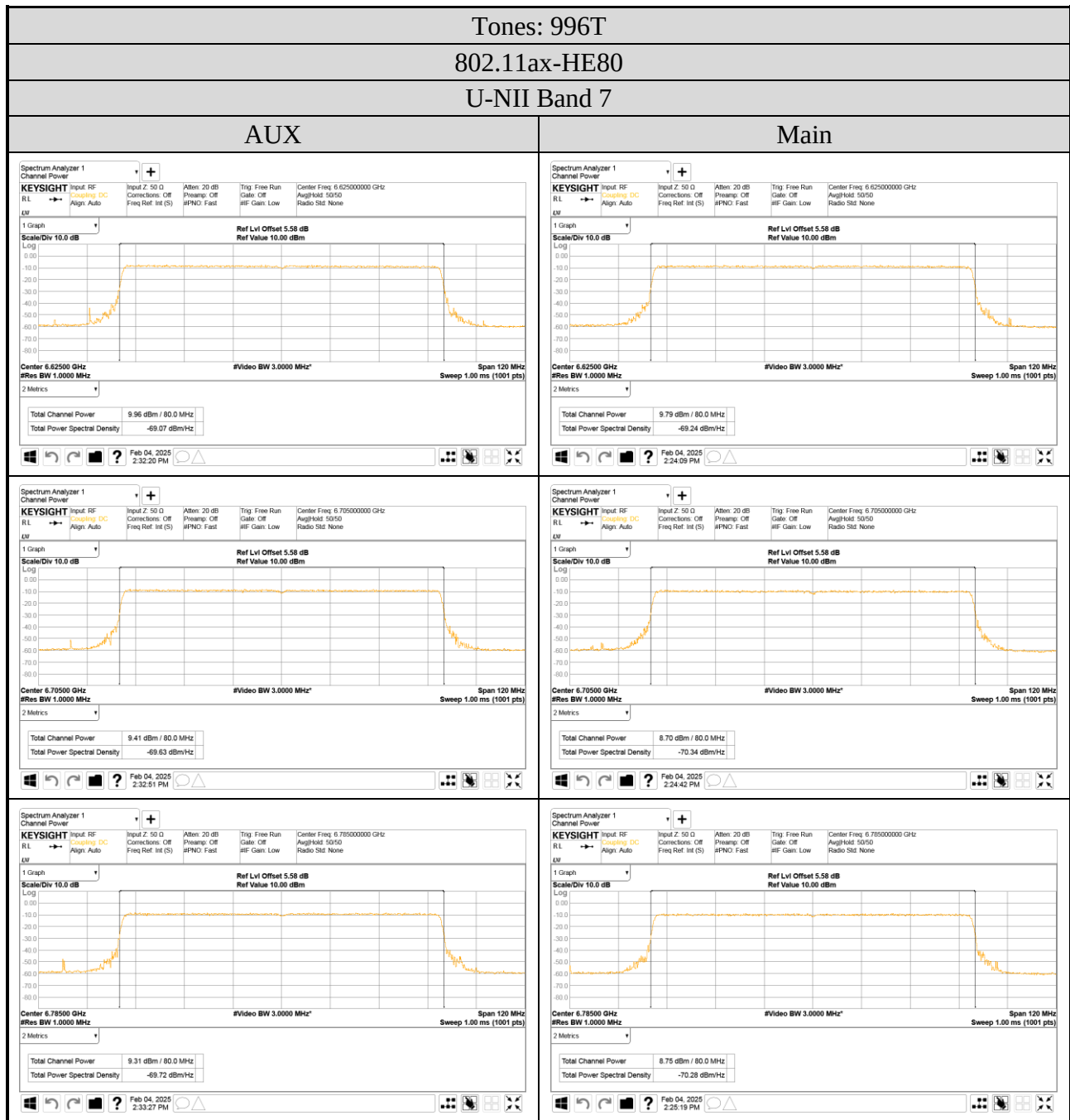
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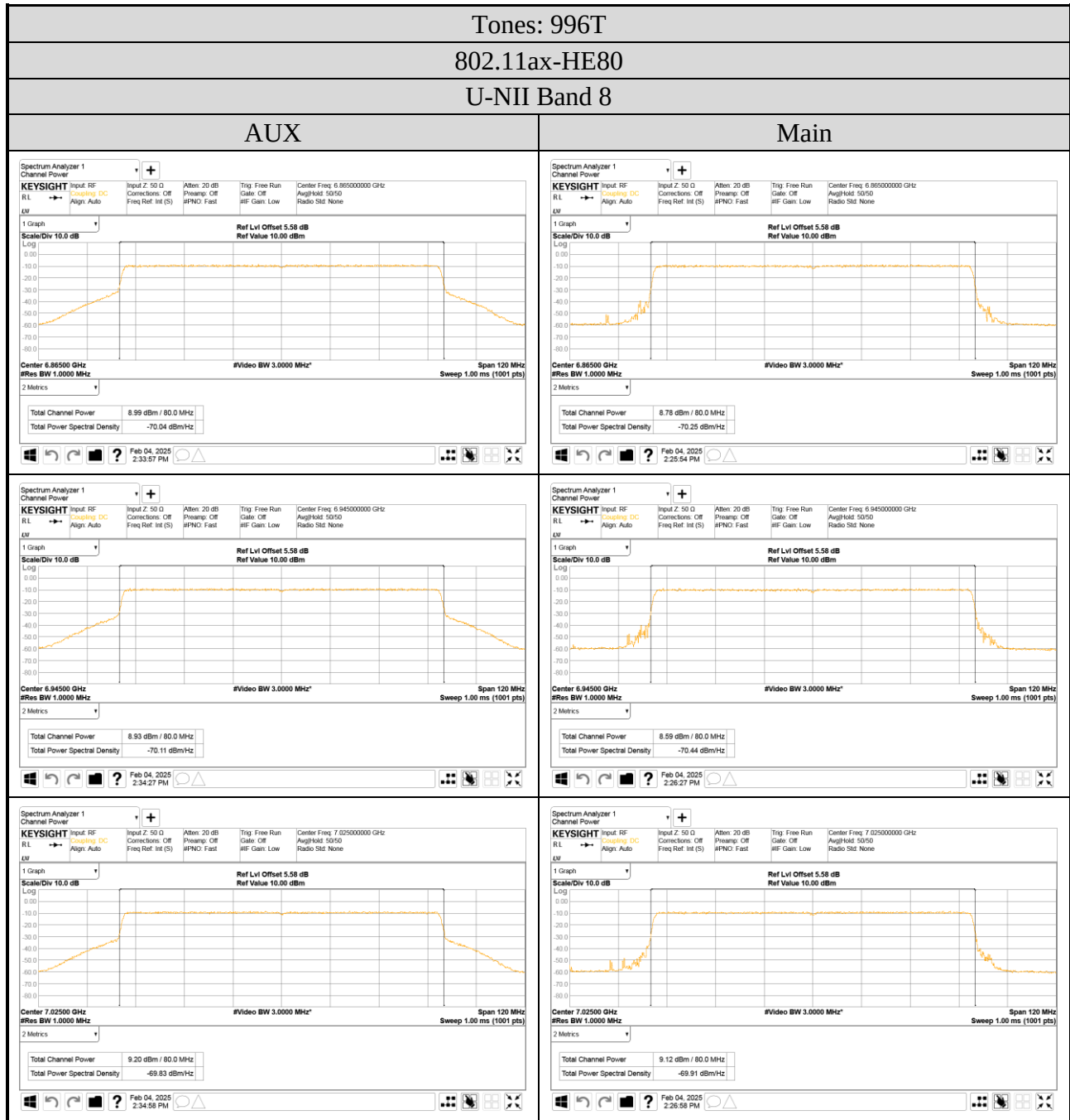
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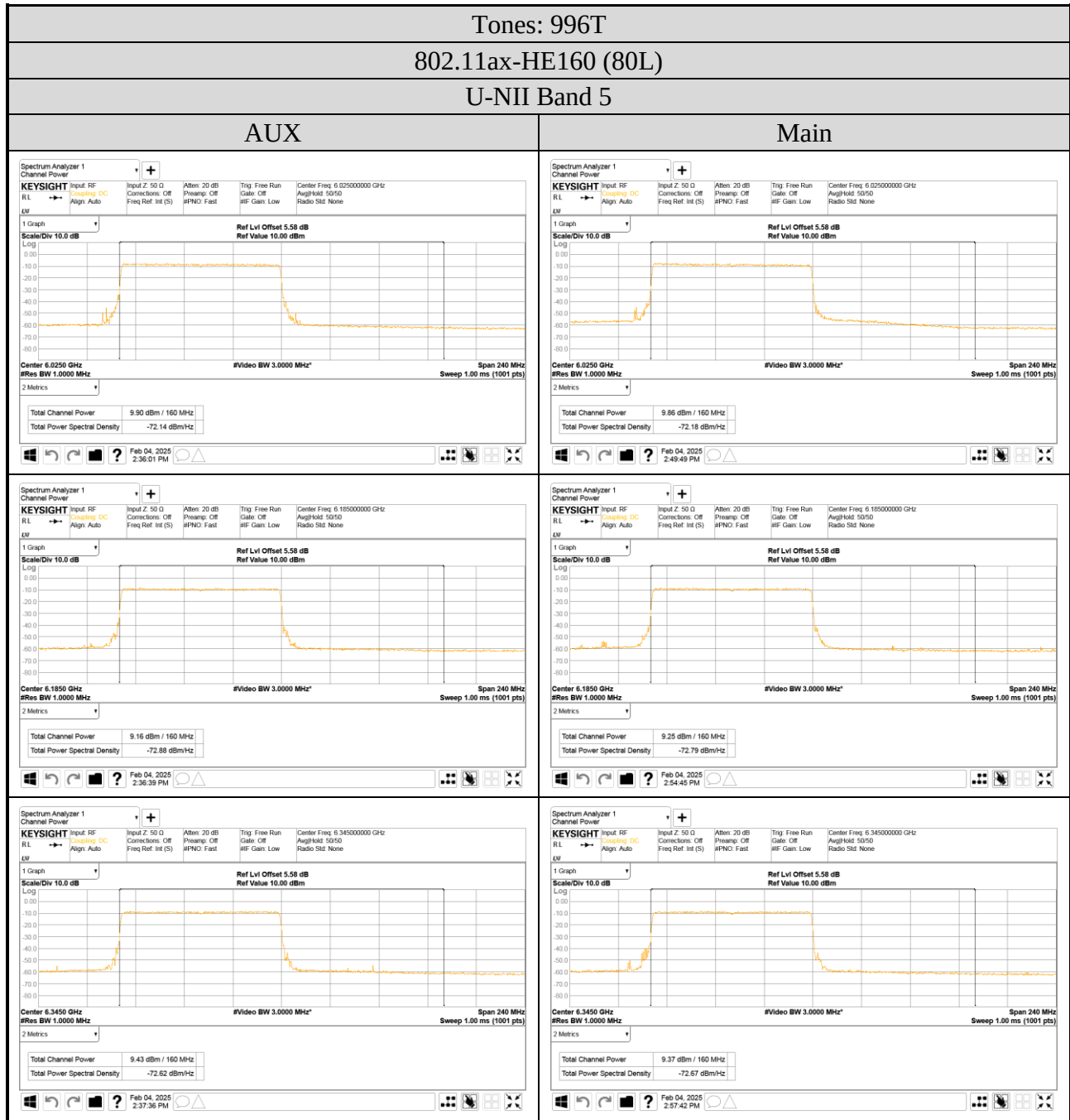
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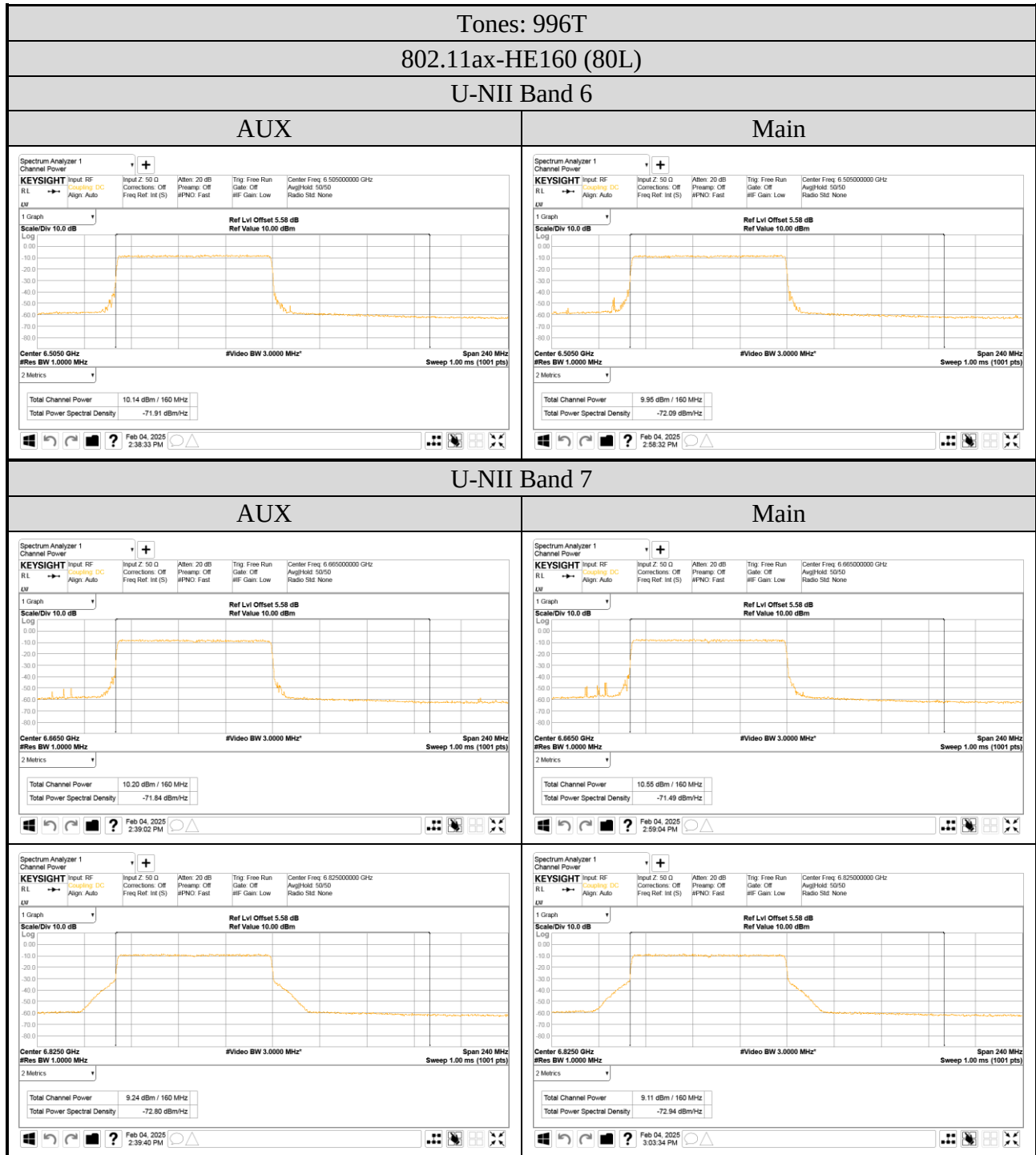
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