

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

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

A.3 MAXIMUM OUTPUT POWER AND EMISSION/OCCUPIED

BANDWIDTH

Test Date	2024/11/07~ 18	Temp./Hum.	23 ~ 24℃/57 ~ 65%
Cable Loss	1.0dB	Tested By	Kuper Hsu
Test Voltage	AC 120V 60Hz (Via AC Adapter)		

A.3.1 Average Output Power and Emission/Occupied Bandwidth

Mode 802.11a	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Max Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dBm +10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5260	22.60	23.82	16.65	16.74	15.74	15.70	NA	15.74	24	24.54
	5300	23.30	23.91	16.68	16.73	16.20	15.61		16.20		24.67
	5320	22.93	23.25	16.64	16.67	15.64	15.75		15.75		24.60
U-NII Band 2C	5500	22.86	22.77	16.69	16.64	16.11	15.71		16.11		24.57
	5580	23.13	22.87	16.62	16.64	16.22	15.66		16.22		24.59
	5700	22.59	23.02	16.57	16.65	16.18	16.41		16.41		24.54
	5720	22.66	23.01	16.64	16.70	15.88	16.04		16.04		24.55

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

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

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

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Mode 802.11n-HT20	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11 dBm +10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5260	24.47	22.90	17.76	17.75	15.69	15.87	N/A	18.79	24	24.60
	5300	23.07	24.49	17.78	17.80	15.62	15.50		18.57		24.63
	5320	23.81	23.56	17.70	17.77	15.65	15.89		18.78		24.72
U-NII Band 2C	5500	23.88	22.14	17.75	17.74	15.95	15.43		18.71		24.45
	5580	23.53	23.87	17.74	17.75	16.25	16.07		19.17		24.72
	5700	23.71	23.37	17.72	17.76	16.38	16.20		19.30		24.69
	5720	22.84	23.47	17.78	17.76	15.49	15.93		18.73		24.59

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

Mode 802.11n-HT40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dBm+1 0 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5270	42.14	41.24	36.01	36.05	15.35	15.65	N/A	18.51	24	27.15
	5310	43.16	41.52	36.05	35.99	15.11	15.51		18.32		27.18
U-NII Band 2C	5510	41.80	40.99	36.01	36.03	15.77	15.43		18.61		27.13
	5550	43.28	41.80	36.14	36.02	15.81	15.49		18.66		27.21
	5670	44.02	42.37	35.99	36.08	16.38	16.28		19.34		27.27
	5710	42.38	41.80	36.01	36.13	16.03	15.89		18.97		27.21

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

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Mode 802.11ac- VHT20	Centre Frequency (MHz)	Bandwidth(MHz) ^{Note 4}				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth						
		Aux	Main	Aux	Main	Aux	Main			
U-NII Band 2A	5260	N/A	N/A	N/A	N/A	15.55	15.70	N/A	18.64	24
	5300	N/A	N/A	N/A	N/A	15.43	15.28		18.37	
	5320	N/A	N/A	N/A	N/A	15.53	15.60		18.58	
U-NII Band 2C	5500	N/A	N/A	N/A	N/A	15.72	15.33		18.54	
	5580	N/A	N/A	N/A	N/A	16.00	15.93		18.98	
	5700	N/A	N/A	N/A	N/A	16.22	15.94		19.09	
	5720	N/A	N/A	N/A	N/A	15.33	15.70		18.53	

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. The 802.11ac mode for VHT20/VHT40 are not the worst case, thus it is unnecessary to test.

5. We only presented the middle channel plots for each test mode.

Mode 802.11ac- VHT40	Centre Frequency (MHz)	Bandwidth(MHz) ^{Note 4}				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth					
		Aux	Main	Aux	Main	Aux	Main		
U-NII Band 2A	5270	N/A	N/A	N/A	N/A	15.11	15.42	N/A	18.28
	5310	N/A	N/A	N/A	N/A	14.82	15.24		18.05
U-NII Band 2C	5510	N/A	N/A	N/A	N/A	15.47	15.26		18.38
	5550	N/A	N/A	N/A	N/A	15.54	15.32		18.44
	5670	N/A	N/A	N/A	N/A	16.25	16.02		19.15
	5710	N/A	N/A	N/A	N/A	15.87	15.62		18.76

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. The 802.11ac mode for VHT20/VHT40 are not the worst case, thus it is unnecessary to test.

5. We only presented the middle channel plots for each test mode.

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Mode 802.11ac- VHT80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dBm +10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5290	82.16	82.96	75.13	75.06	15.00	14.61	N/A	17.82	24	30.15
U-NII Band 2C	5530	87.60	84.22	75.23	75.07	15.28	15.16		18.23		30.25
	5610	83.55	83.18	75.29	75.09	14.67	14.63		17.66		30.20
	5690	84.33	82.28	75.25	75.08	14.95	14.89		17.93		30.15

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

Mode 802.11ac- VHT160	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dBm+10log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 1/2A	5250	160.80	160.80	153.68	153.87	14.80	14.51	N/A	17.67	24	33.06
U-NII Band 2C	5570	160.70	160.80	153.78	153.84	15.34	15.13		18.25		33.06

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

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Mode 802.11ax- HE20	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dBm +10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5260	22.51	23.37	18.92	18.93	15.22	15.82	N/A	18.54	24	24.52
	5300	24.14	23.19	18.91	18.91	15.78	15.79		18.80		24.65
	5320	24.29	23.04	18.97	18.94	15.33	15.62		18.49		24.62
U-NII Band 2C	5500	23.40	24.11	18.92	18.93	15.82	16.00		18.92		24.69
	5580	23.74	22.79	18.92	18.91	15.78	15.26		18.54		24.58
	5700	23.49	22.50	18.93	18.94	15.93	15.65		18.80		24.52
	5720	22.74	22.89	18.93	18.92	16.30	15.68		19.01		24.57

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

Mode 802.11ax- HE40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11 dBm +10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5270	43.64	42.51	37.50	37.56	15.75	15.73	N/A	18.75	24	27.28
	5310	41.49	41.64	37.48	37.57	16.02	15.89		18.97		27.18
U-NII Band 2C	5510	43.36	41.65	37.51	37.54	15.68	15.66		18.68		27.20
	5550	42.13	41.78	37.47	37.45	15.72	16.03		18.89		27.21
	5670	43.09	41.67	37.56	37.52	16.08	15.73		18.92		27.20
	5710	42.08	41.97	37.56	37.58	16.21	15.99		19.11		27.23

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

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Mode 802.11ax- HE80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dBm +10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5290	82.71	82.25	76.71	76.77	15.10	14.67	N/A	17.90	24	30.15
U-NII Band 2C	5530	81.94	82.17	76.80	76.61	15.48	15.17		18.34		30.13
	5610	80.85	81.98	76.45	76.47	14.78	14.69		17.75		30.08
	5690	82.06	82.25	76.73	76.83	14.98	14.93		17.97		30.14

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

Mode 802.11ax- HE160	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 1/2A	5250	161.80	161.90	154.77	155.23	14.96	14.72	N/A	17.85	24	33.09
U-NII Band 2C	5570	161.80	161.80	155.12	155.10	15.39	15.41		18.41		33.09

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

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Mode 802.11ax- HE20	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
			Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5320	26/8	24.29	23.04	18.97	18.94	9.36	8.93	N/A	12.16	24	24.62
		52/40	24.29	23.04	18.97	18.94	11.95	12.49	N/A	15.24		24.62
		106/54	24.29	23.04	18.97	18.94	14.91	14.94	N/A	17.94		24.62
U-NII Band 2C	5500	26/0	23.40	24.11	18.92	18.93	8.96	9.27	N/A	12.13		24.69
		52/37	23.40	24.11	18.92	18.93	13.05	12.30	N/A	15.70		24.69
		106/53	23.40	24.11	18.92	18.93	15.48	15.35	N/A	18.43		24.69
	5700	26/8	23.49	22.50	18.93	18.94	9.71	9.08	N/A	12.42		24.52
		52/40	23.49	22.50	18.93	18.94	13.32	12.62	N/A	15.99		24.52
		106/54	23.49	22.50	18.93	18.94	16.21	16.37	N/A	19.30		24.52

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

Mode 802.11ax- HE40	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11 dBm+10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
			Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5310	242/62	41.49	41.64	37.48	37.57	16.11	15.51	N/A	18.83	24	27.18
U-NII Band 2C	5510	242/61	43.36	41.65	37.51	37.54	15.53	15.68		18.62		27.20
	5670	242/62	43.09	41.67	37.56	37.52	16.24	15.66		18.97		27.20

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

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Mode 802.11ax- HE80	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dBm+10log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
			Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5290	484/66	82.71	82.25	76.71	76.77	13.99	14.51	N/A	17.27	24	30.15
U-NII Band 2C	5530	484/65	81.94	82.17	76.80	76.61	15.05	14.90		17.99		30.13
	5610	484/66	80.85	81.98	76.45	76.47	14.65	14.84		17.76		30.08

Mode 802.11ax- HE160	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11d Bm+10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
			Aux	Main	Aux	Main	Aux	Main				
U-NII Band 1/2A	5250	996/97	161.80	161.90	154.77	155.23	15.39	15.35	N/A	18.38	24	33.09
		996/S67	161.80	161.90	154.77	155.23	14.61	14.18		17.41		33.09
U-NII Band 2C	5570	996/97	161.80	161.80	155.12	155.10	15.15	15.34		18.26		33.09
		996/S67	161.80	161.80	155.12	155.10	14.90	14.84		17.88		33.09

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

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Mode 802.11be- EHT20	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dBm +10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5260	22.75	23.52	18.90	18.94	15.61	16.19	N/A	18.92	24	24.57
	5300	21.78	24.35	18.91	18.95	15.55	16.08		18.83		24.38
	5320	23.26	23.79	18.89	18.93	15.80	15.28		18.56		24.67
U-NII Band 2C	5500	24.51	23.75	18.92	18.90	15.71	15.53		18.63		24.76
	5580	23.50	22.28	18.97	18.94	16.23	15.77		19.02		24.48
	5700	23.26	22.89	18.93	18.92	16.10	16.40		19.26		24.60
	5720	23.23	23.56	18.90	18.92	16.24	15.74		19.01		24.66

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

Mode 802.11be- EHT40	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dBm +10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5270	41.47	40.82	37.53	37.58	15.32	15.78	N/A	18.57	24	27.11
	5310	42.23	41.16	37.50	37.54	15.52	15.79		18.67		27.14
U-NII Band 2C	5510	41.86	42.10	37.51	37.59	16.30	15.89		19.11		27.22
	5550	41.75	42.30	37.63	37.43	15.59	15.44		18.53		27.21
	5670	41.88	41.44	37.47	37.52	16.09	15.89		19.00		27.17
	5710	42.36	41.93	37.43	37.48	16.15	15.73		18.96		27.23

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

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

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

Mode 802.11be- EHT80	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11 dBm +10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5290	81.94	82.02	76.68	76.69	15.17	14.80	N/A	18.00	24	30.13
U-NII Band 2C	5530	82.77	81.14	76.64	76.66	15.40	15.21		18.32		30.09
	5610	81.64	82.59	76.72	76.69	14.79	14.73		17.77		30.12
	5690	82.53	81.68	76.77	76.67	15.17	14.96		18.08		30.12

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

Mode 802.11be- EHT160	Centre Frequency (MHz)	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
		Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
		Aux	Main	Aux	Main	Aux	Main				
U-NII Band 1/2A	5250	161.80	161.90	155.28	155.35	14.92	14.71	N/A	17.83	24	33.09
U-NII Band 2C	5570	161.80	161.90	155.06	155.27	15.48	15.32		18.41		33.09

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

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

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

Mode 802.11be- EHT20	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dB m+10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
			Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5320	26/8	23.26	23.79	18.89	18.93	8.84	9.14	N/A	12.00	24	24.67
		52/40	23.26	23.79	18.89	18.93	12.71	12.35	N/A	15.54		24.67
		106/54	23.26	23.79	18.89	18.93	15.16	15.02	N/A	18.10		24.67
U-NII Band 2C	5500	26/0	24.51	23.75	18.92	18.90	9.41	9.02	N/A	12.23		24.76
		52/37	24.51	23.75	18.92	18.90	12.41	12.43	N/A	15.43		24.76
		106/53	24.51	23.75	18.92	18.90	16.22	15.81	N/A	19.03		24.76
	5700	26/8	23.26	22.89	18.93	18.92	9.71	9.64	N/A	12.69		24.60
		52/40	23.26	22.89	18.93	18.92	12.37	12.65	N/A	15.52		24.60
		106/54	23.26	22.89	18.93	18.92	15.24	16.19	N/A	18.75		24.60

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

Mode 802.11be- EHT40	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11d Bm+10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
			Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5310	242/62	42.23	41.16	37.50	37.54	15.17	15.54	N/A	18.37	24	27.14
U-NII Band 2C	5510	242/61	41.86	42.10	37.51	37.59	15.92	15.82		18.88		27.22
	5670	242/62	41.88	41.44	37.47	37.52	16.22	16.15		19.20		27.17

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

2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.7.

3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

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

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

Mode 802.11be- EHT80	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11dBm+10log B) ^{Note 3}
			Emission (26dB)		Occupied (99%)							
			Bandwidth		Bandwidth		Aux	Main				
			Aux	Main	Aux	Main	Aux	Main				
U-NII Band 2A	5290	484/66	81.94	82.02	76.68	76.69	14.00	14.61	N/A	17.33	24	30.13
U-NII Band 2C	5530	484/65	82.77	81.14	76.64	76.66	14.65	15.15		17.92		30.09
	5610	484/66	81.64	82.59	76.72	76.69	14.79	13.87		17.36		30.12

Mode 802.11be- EHT160	Centre Frequency (MHz)	RU Configuration	Bandwidth(MHz)				Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)	Limit(11d Bm+10 log B) ^{Note 3}
			Emission (26dB) Bandwidth		Occupied (99%) Bandwidth							
			Aux	Main	Aux	Main	Aux	Main				
U-NII Band 1/2A	5250	996/97	161.80	161.90	155.28	155.35	15.35	15.17	N/A	18.27	24	33.09
		996/S67	161.80	161.90	155.28	155.35	14.69	14.19		17.46		33.09
U-NII Band 2C	5570	996/97	161.80	161.90	155.06	155.27	15.31	15.11		18.22		33.09
		996/S67	161.80	161.90	155.06	155.27	14.83	14.75		17.80		33.09

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

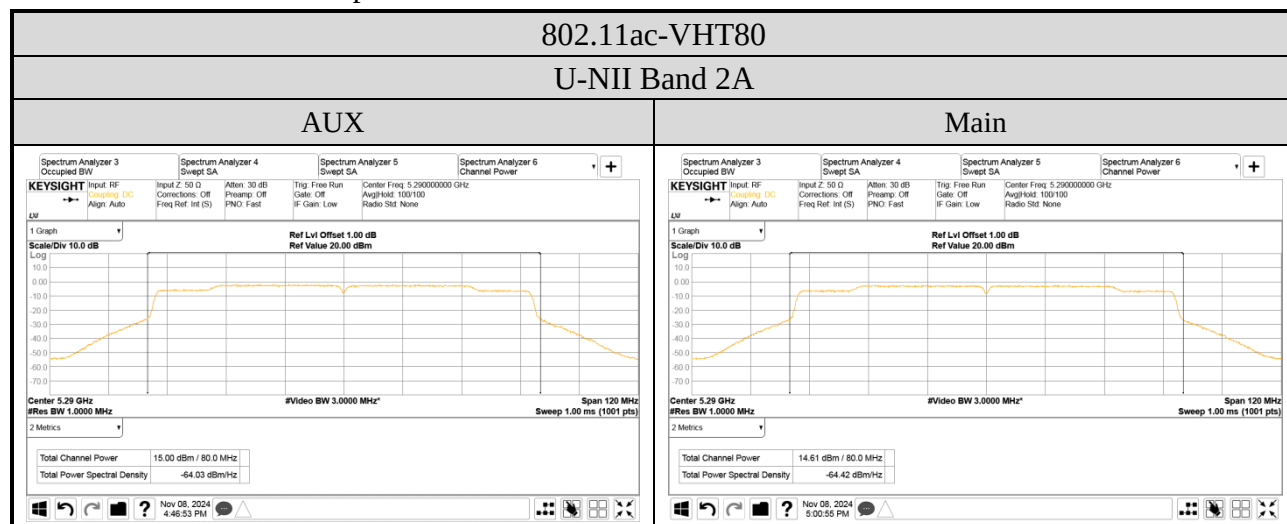
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3. B is the 26 dB emission bandwidth.

4. We only presented the middle channel plots for each test mode.

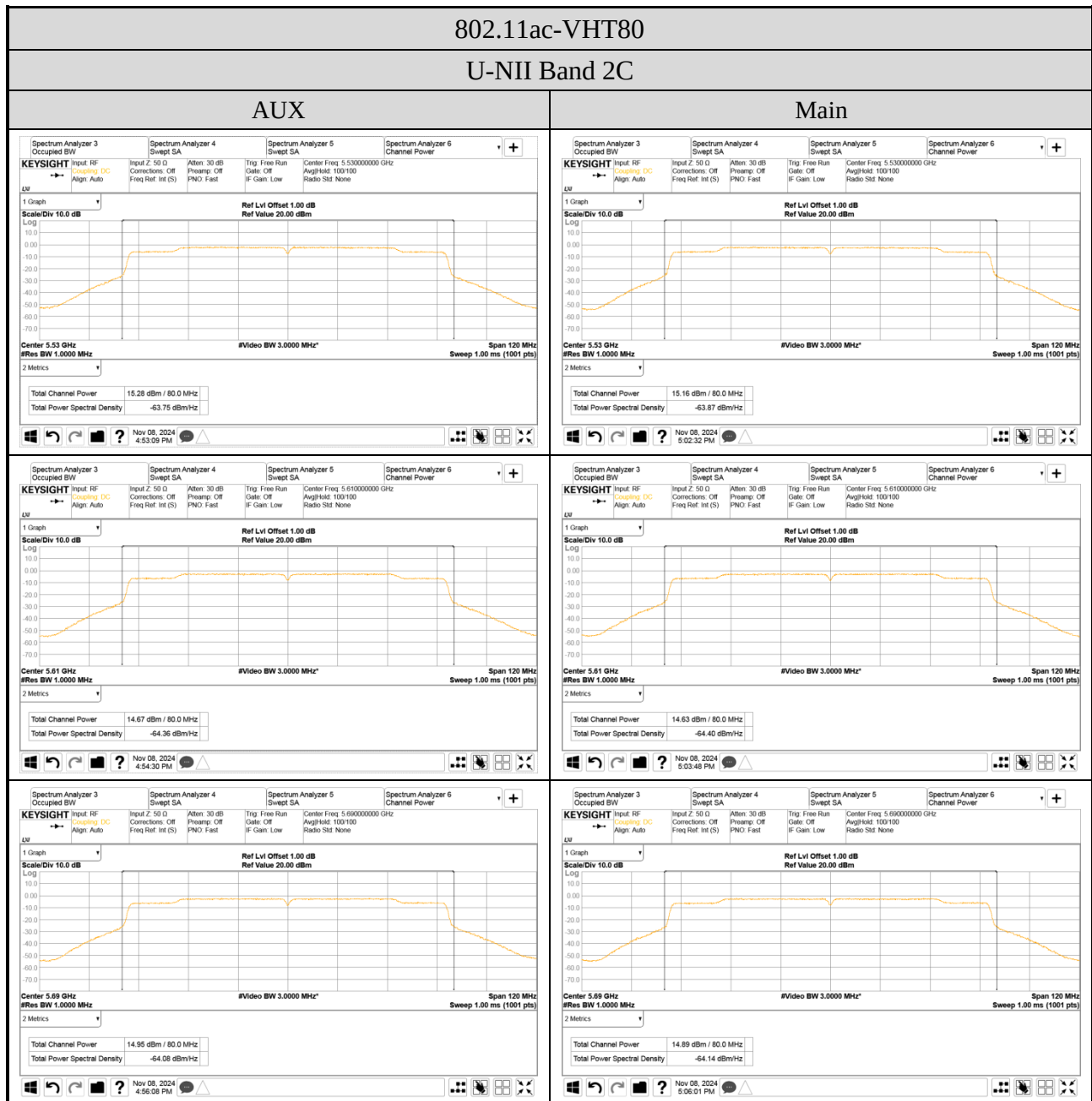
A.3.2 Measurement Plots

- Maximum Output Power



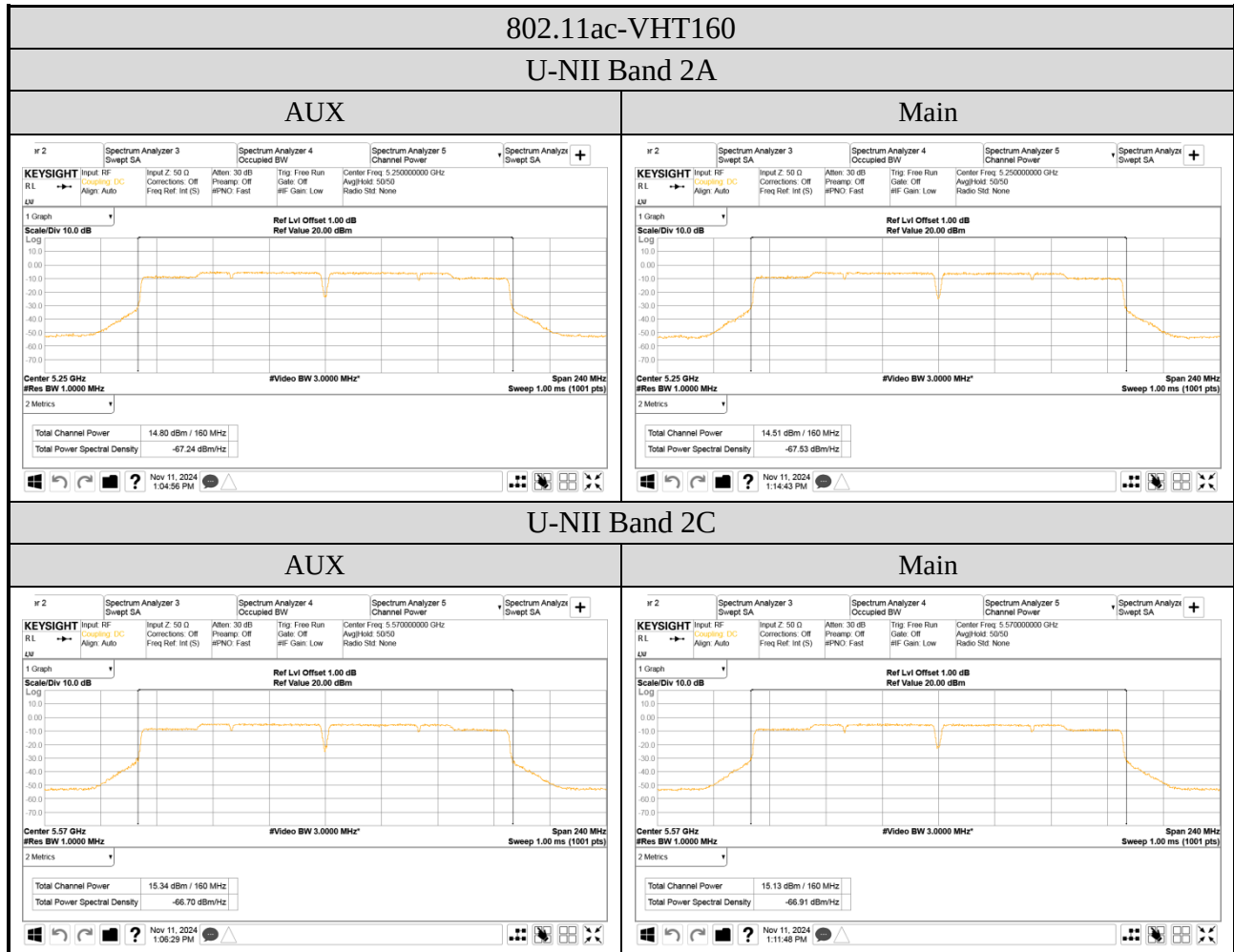
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New Taipei City244, Taiwan

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Fax: +886 2 26099303



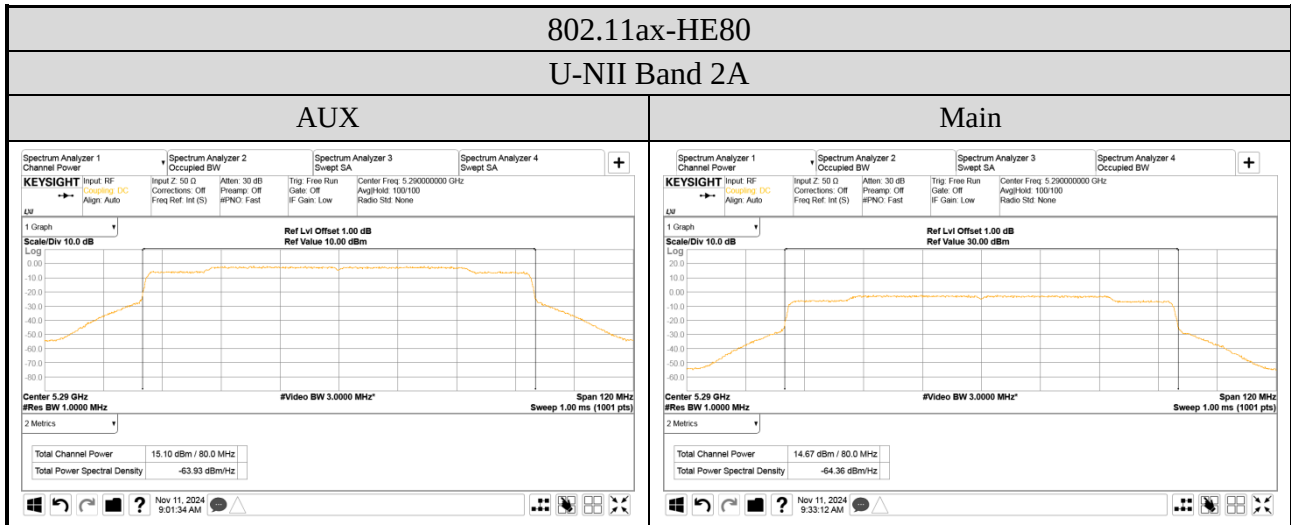
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New Taipei City244, Taiwan

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



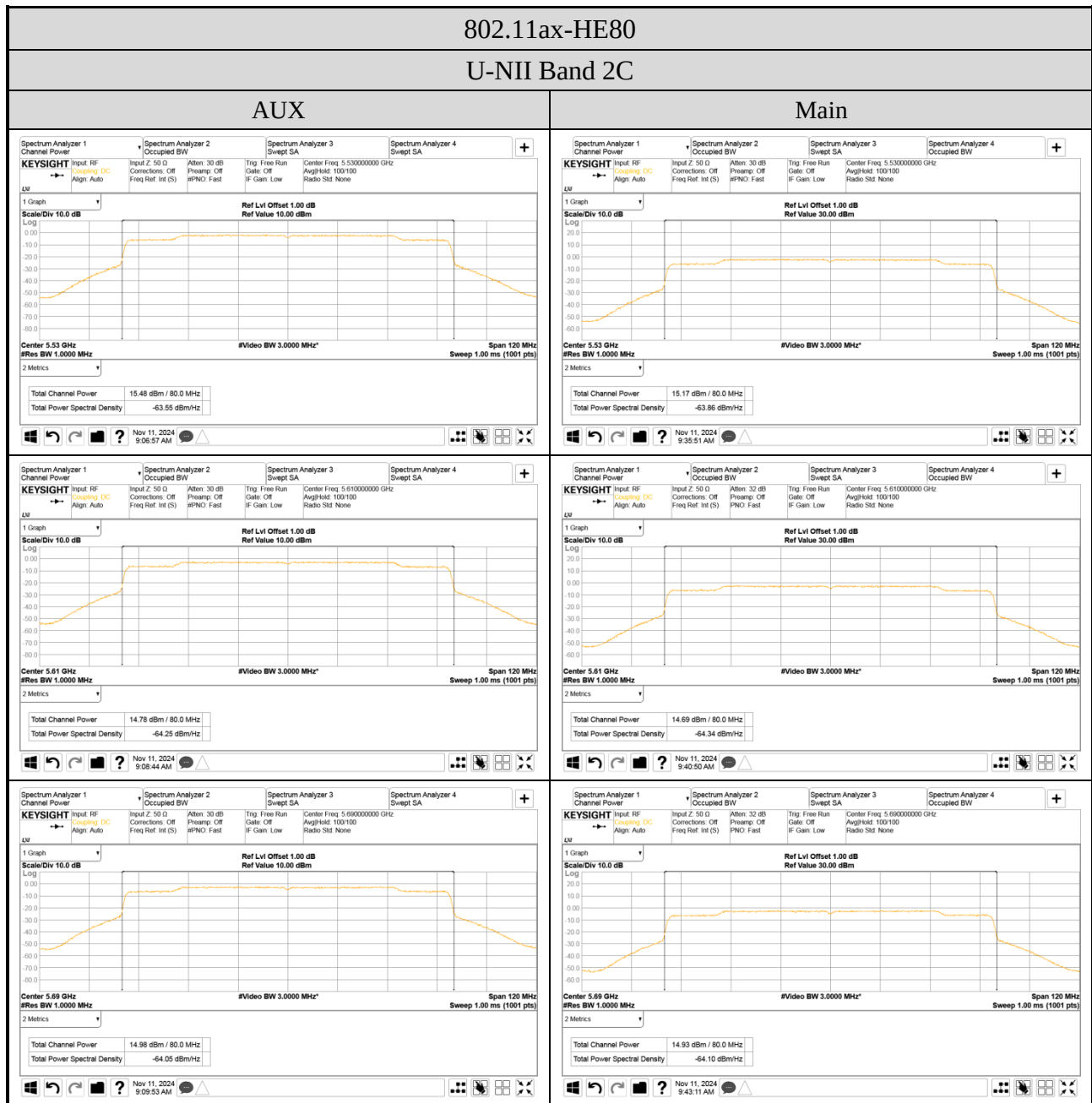
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Fax: +886 2 26099303



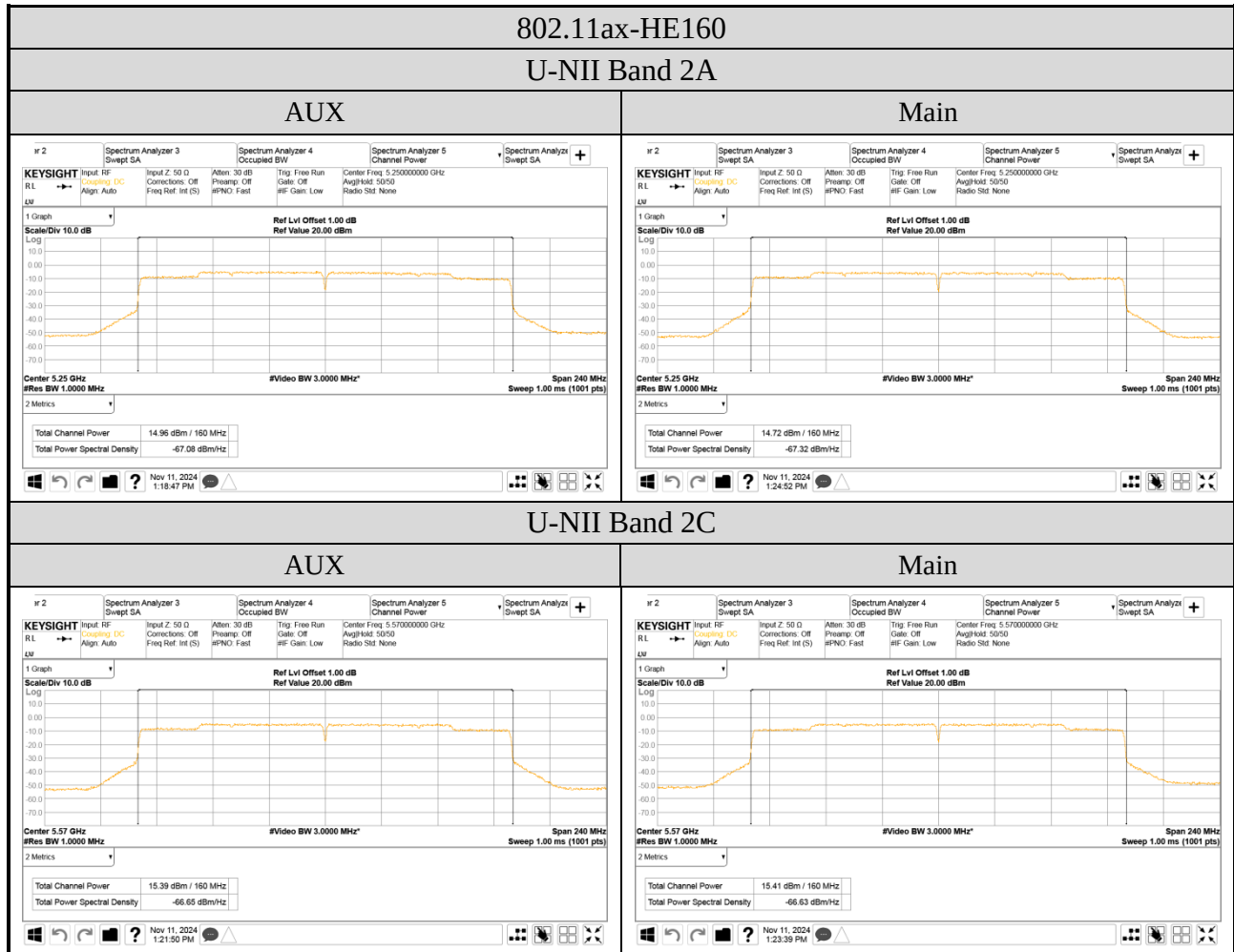
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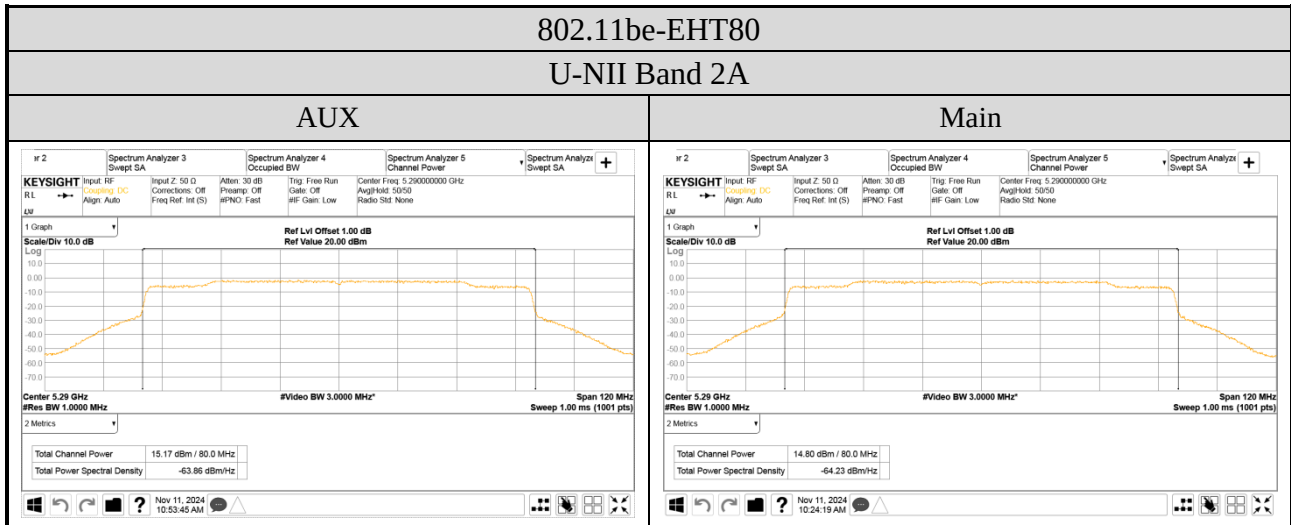
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Fax: +886 2 26099303



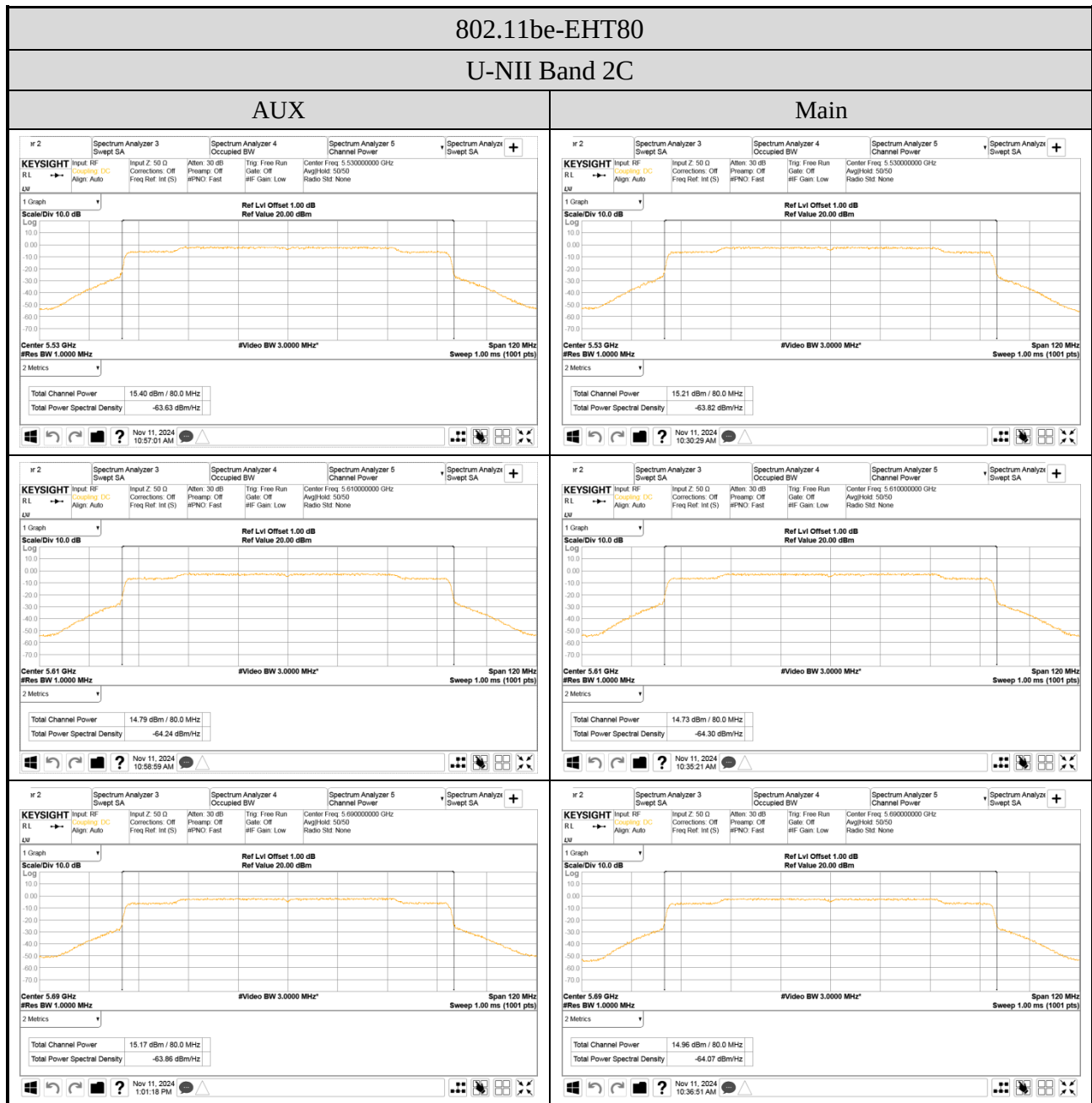
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Fax: +886 2 26099303



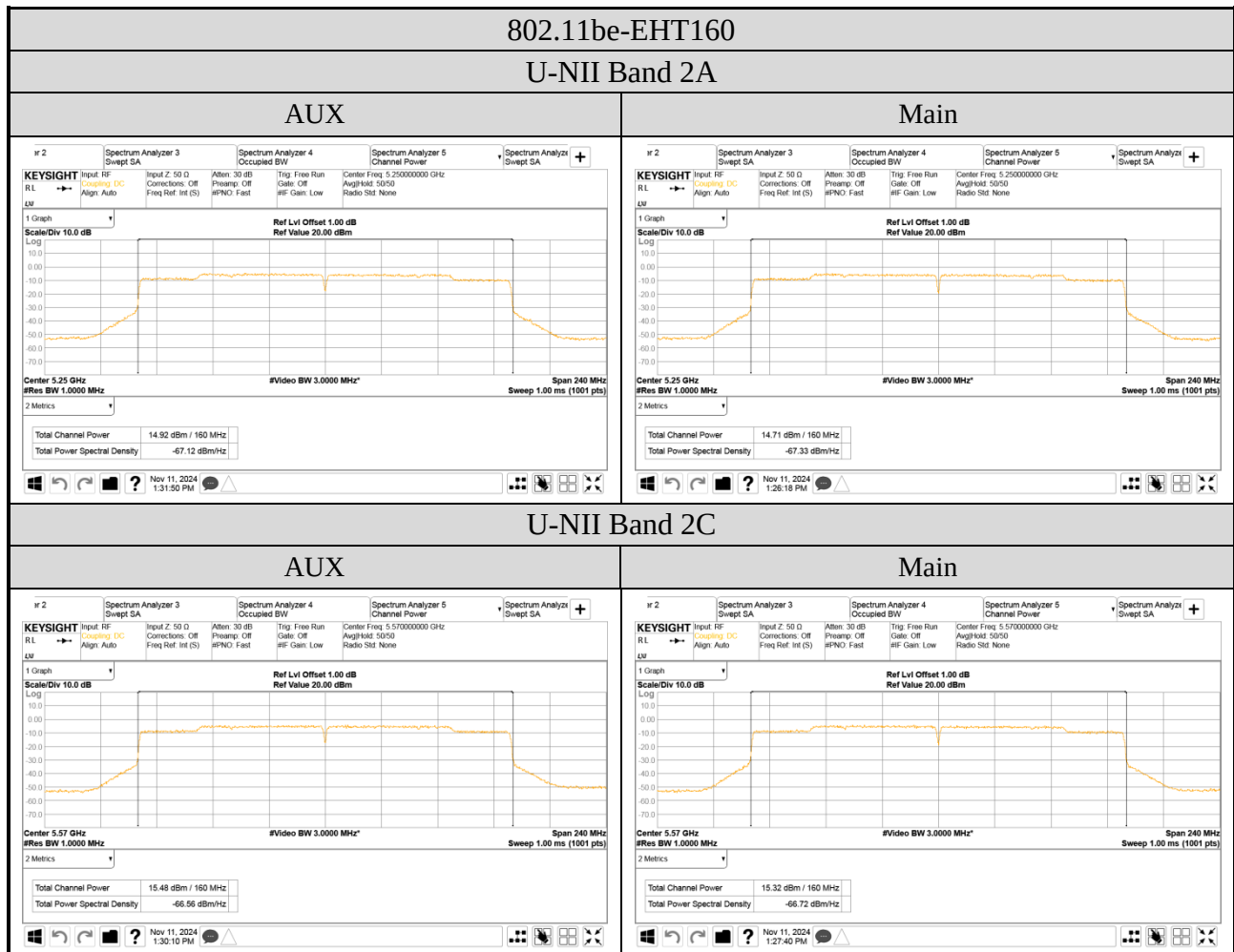
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New Taipei City244, Taiwan

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Fax: +886 2 26099303



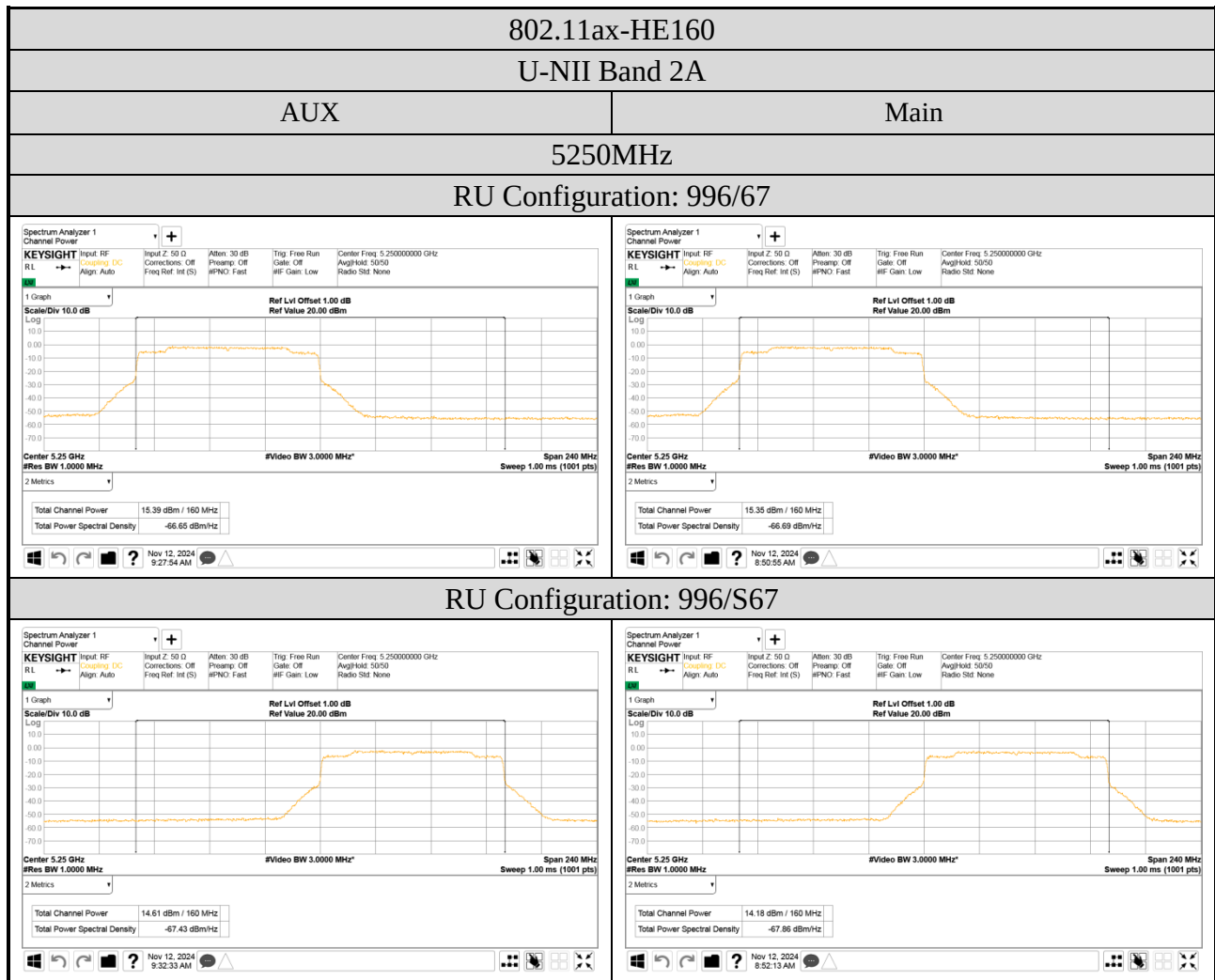
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Fax: +886 2 26099303



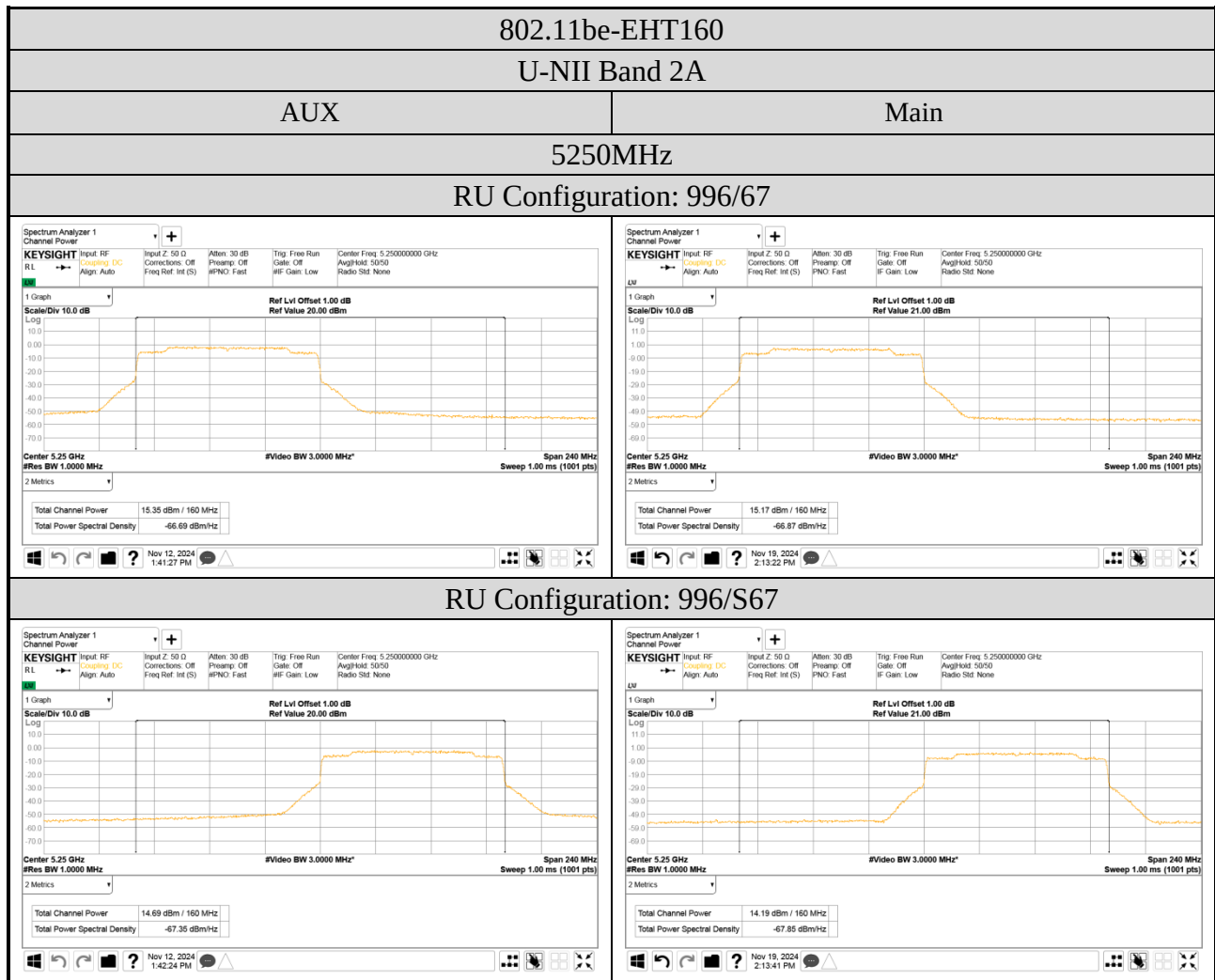
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New Taipei City244, Taiwan

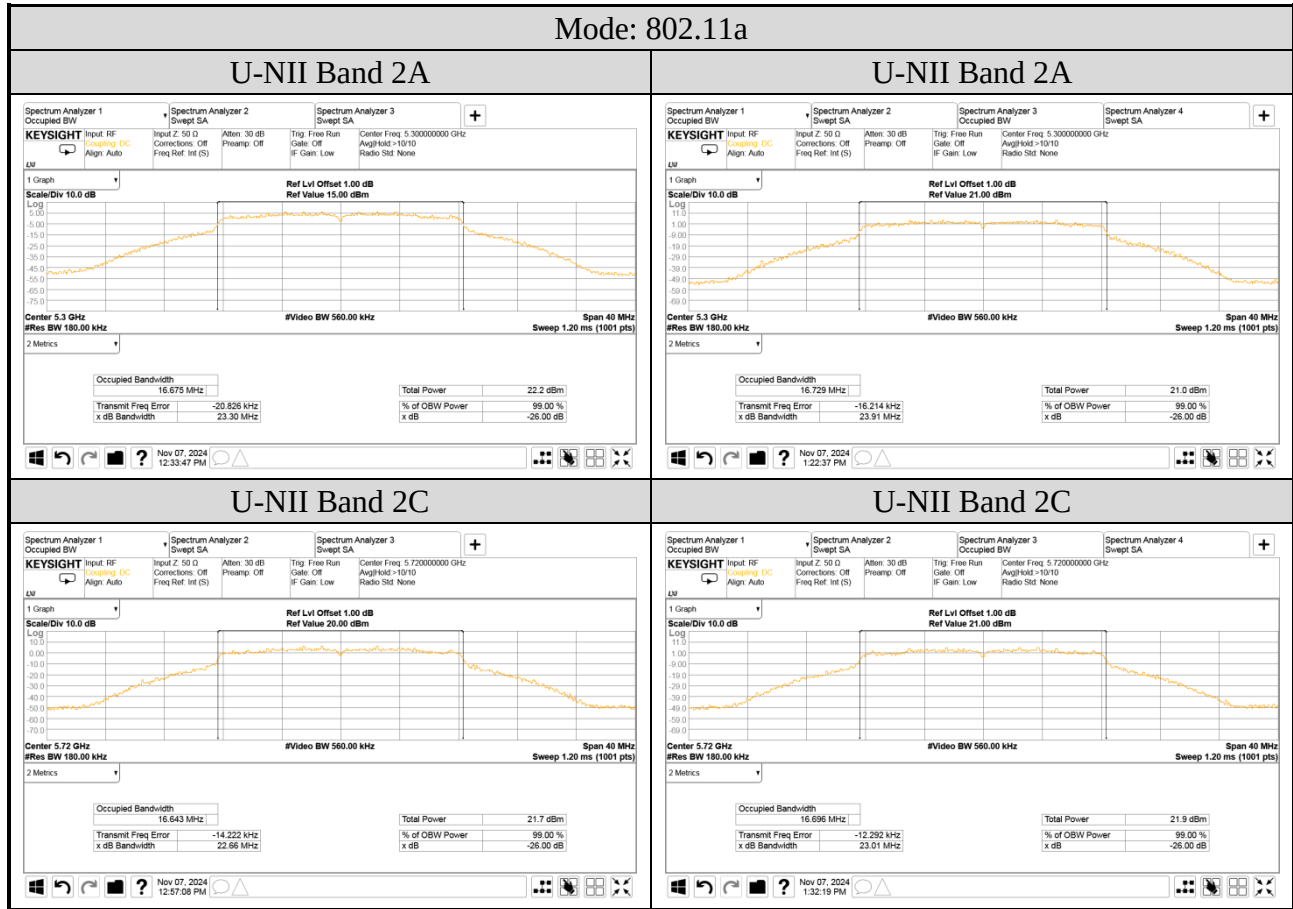
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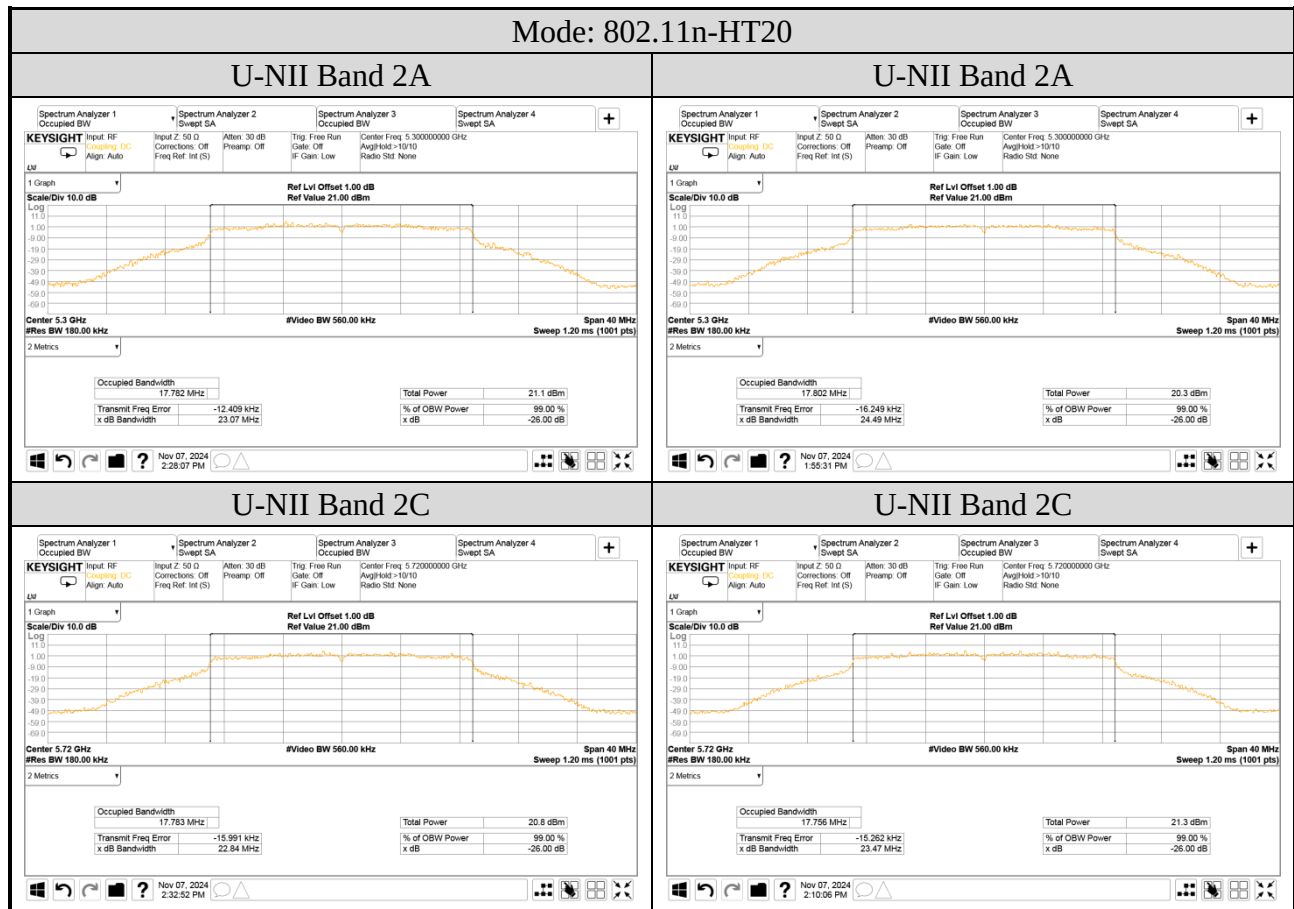


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Fax: +886 2 26099303

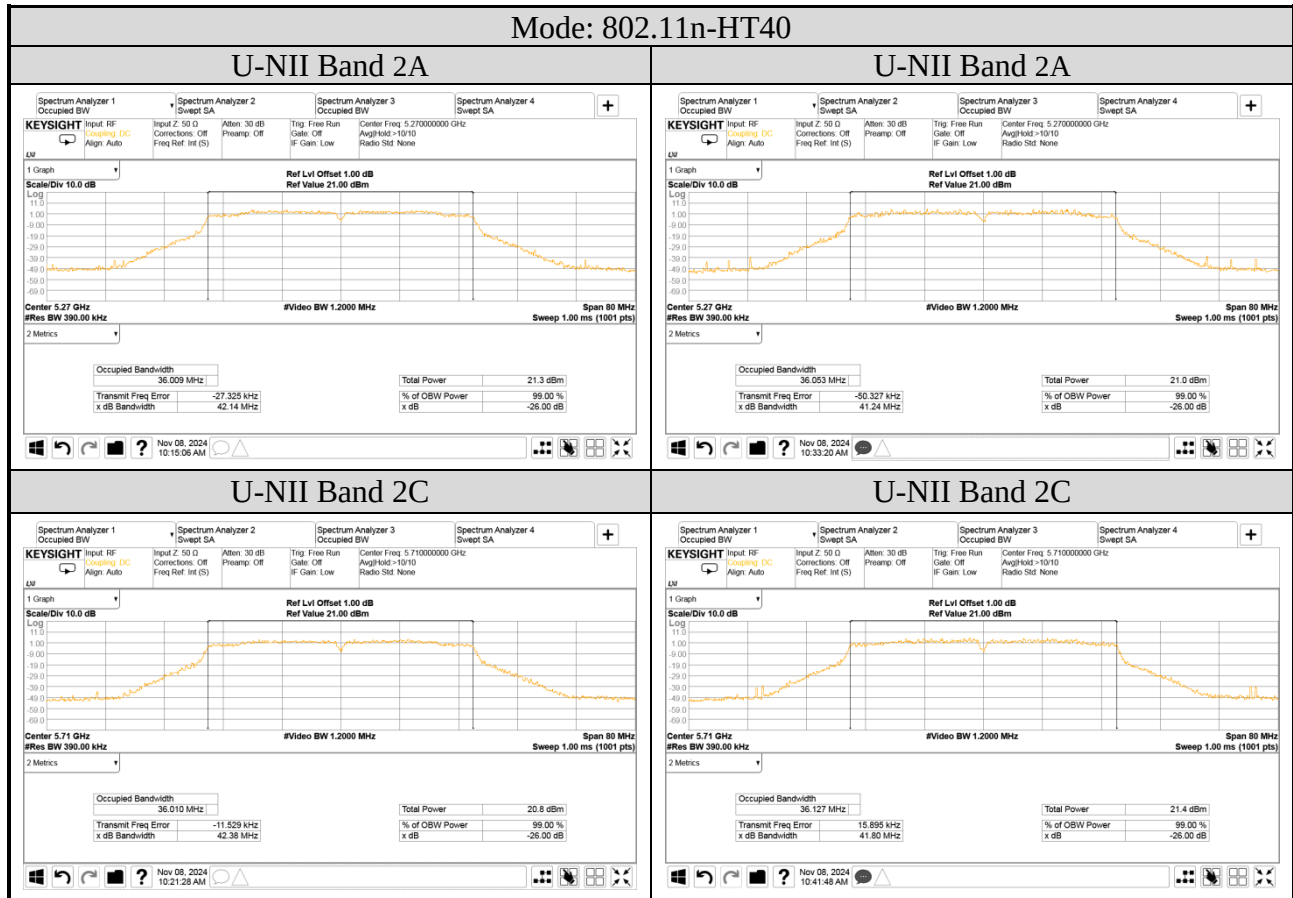
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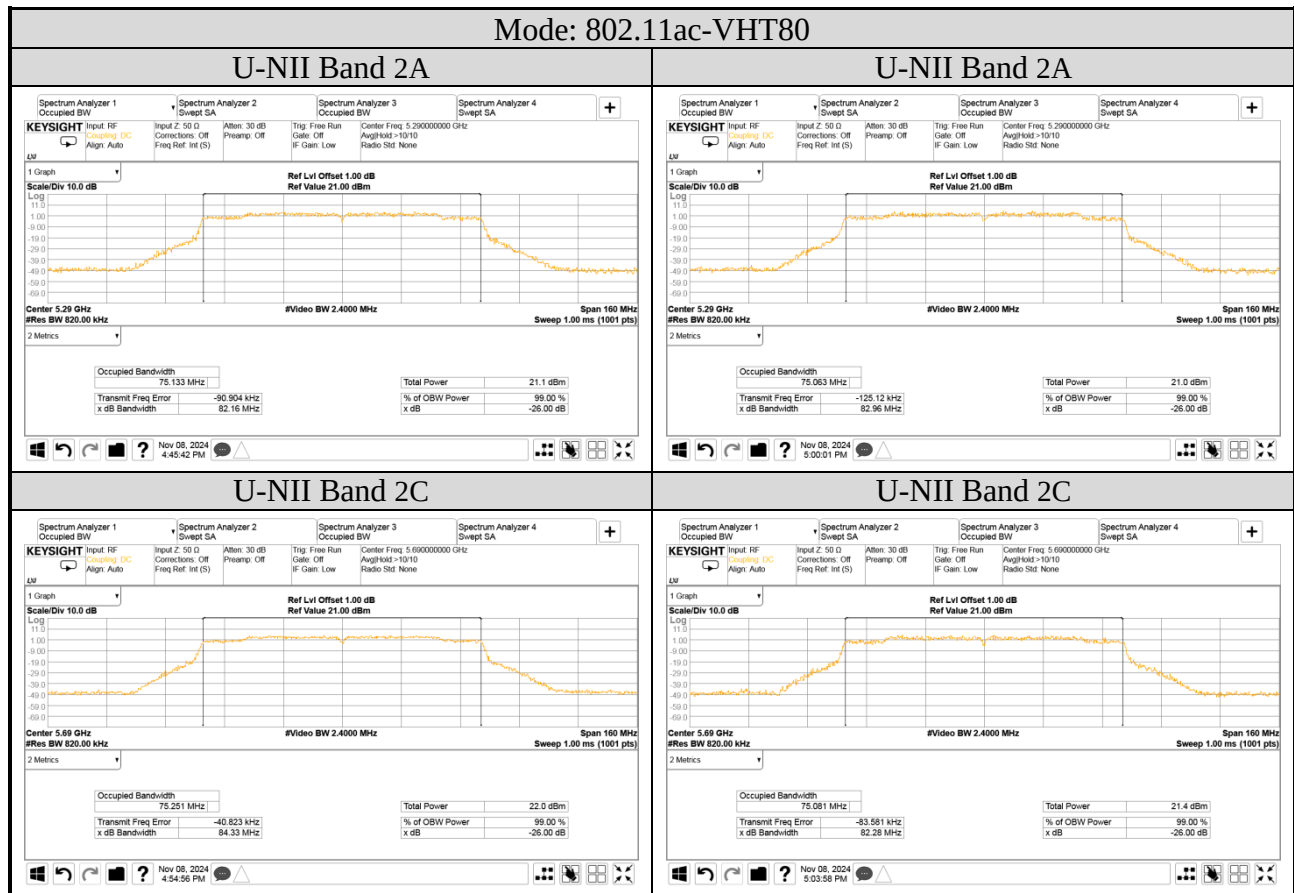




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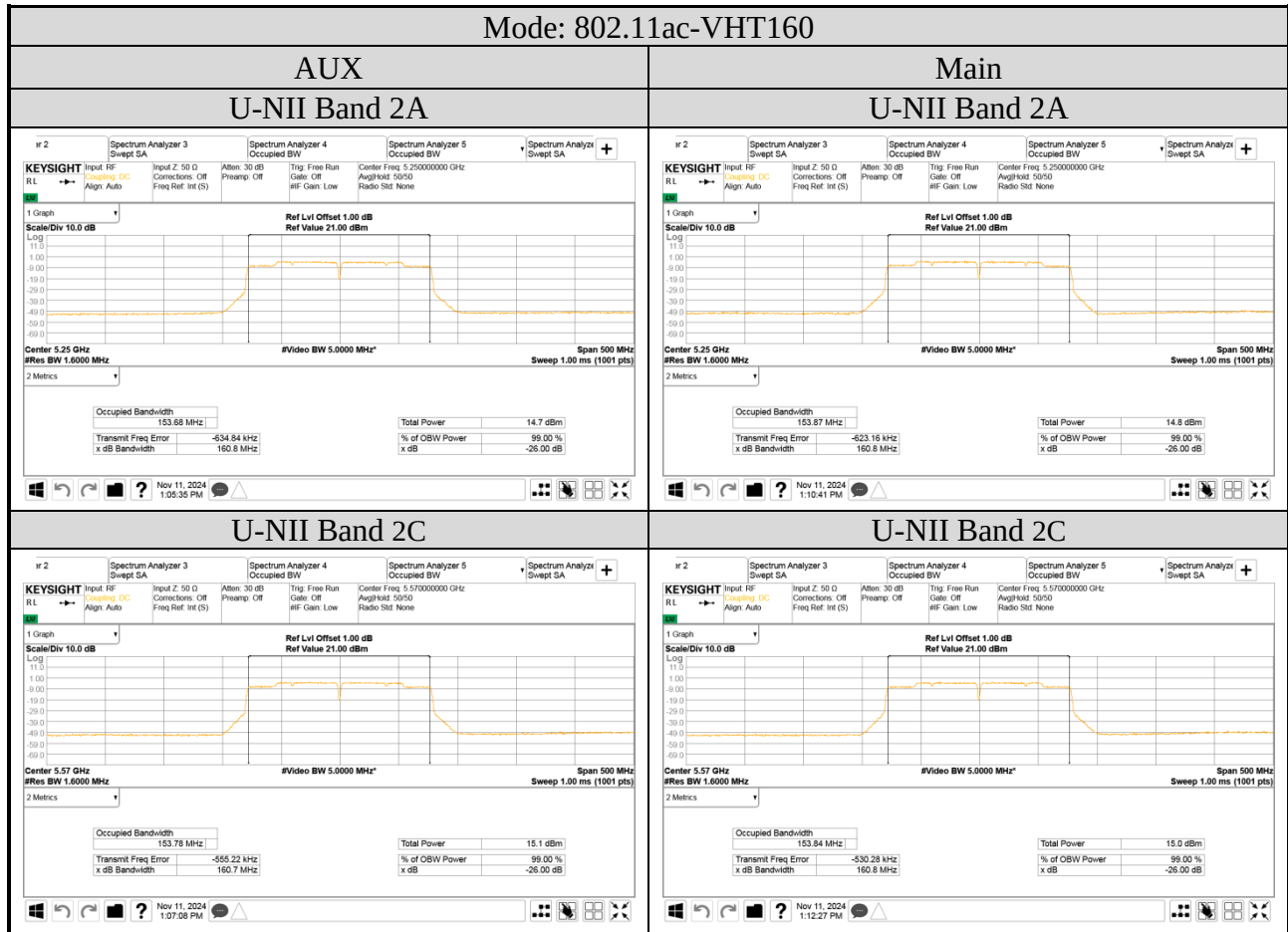
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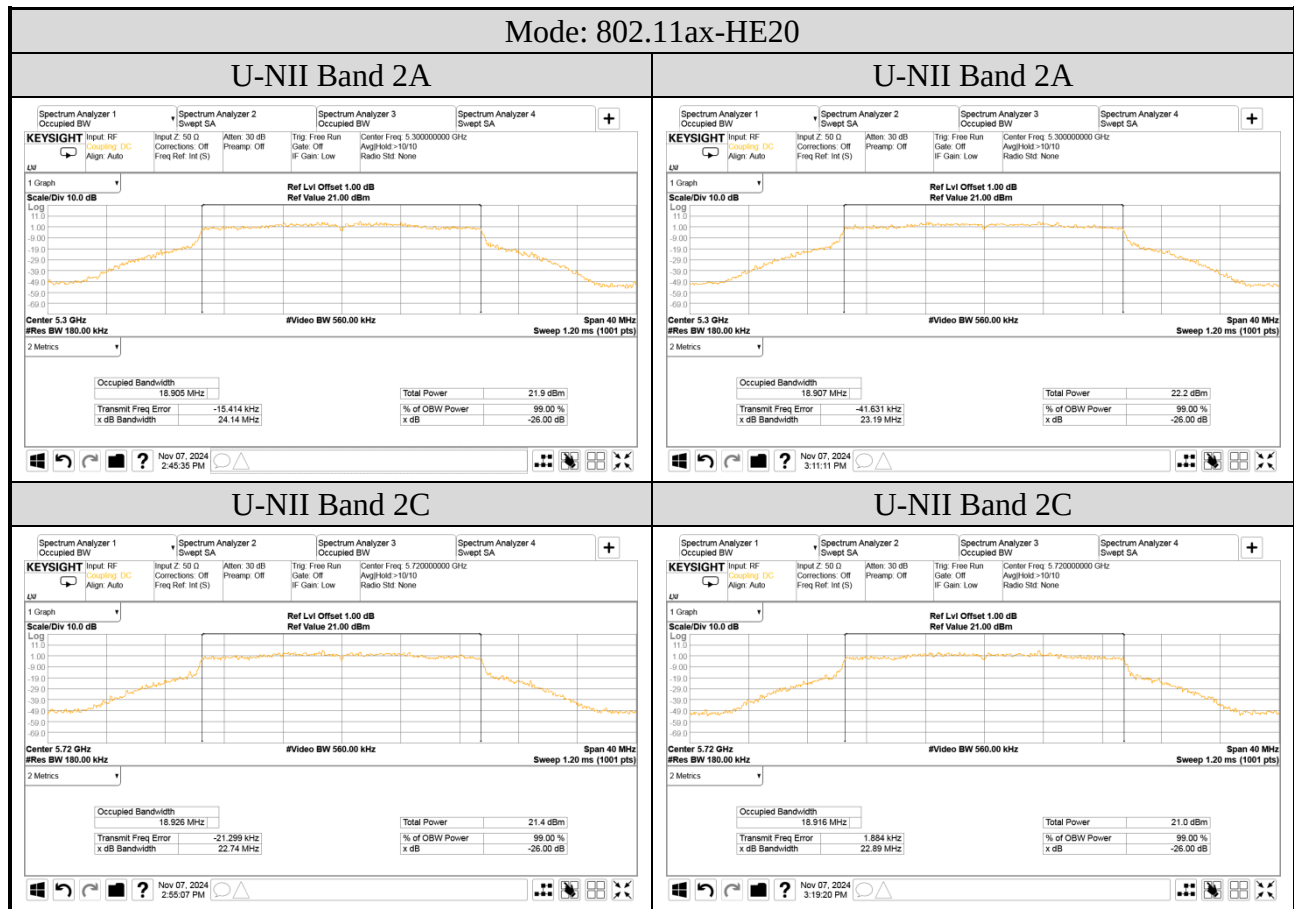


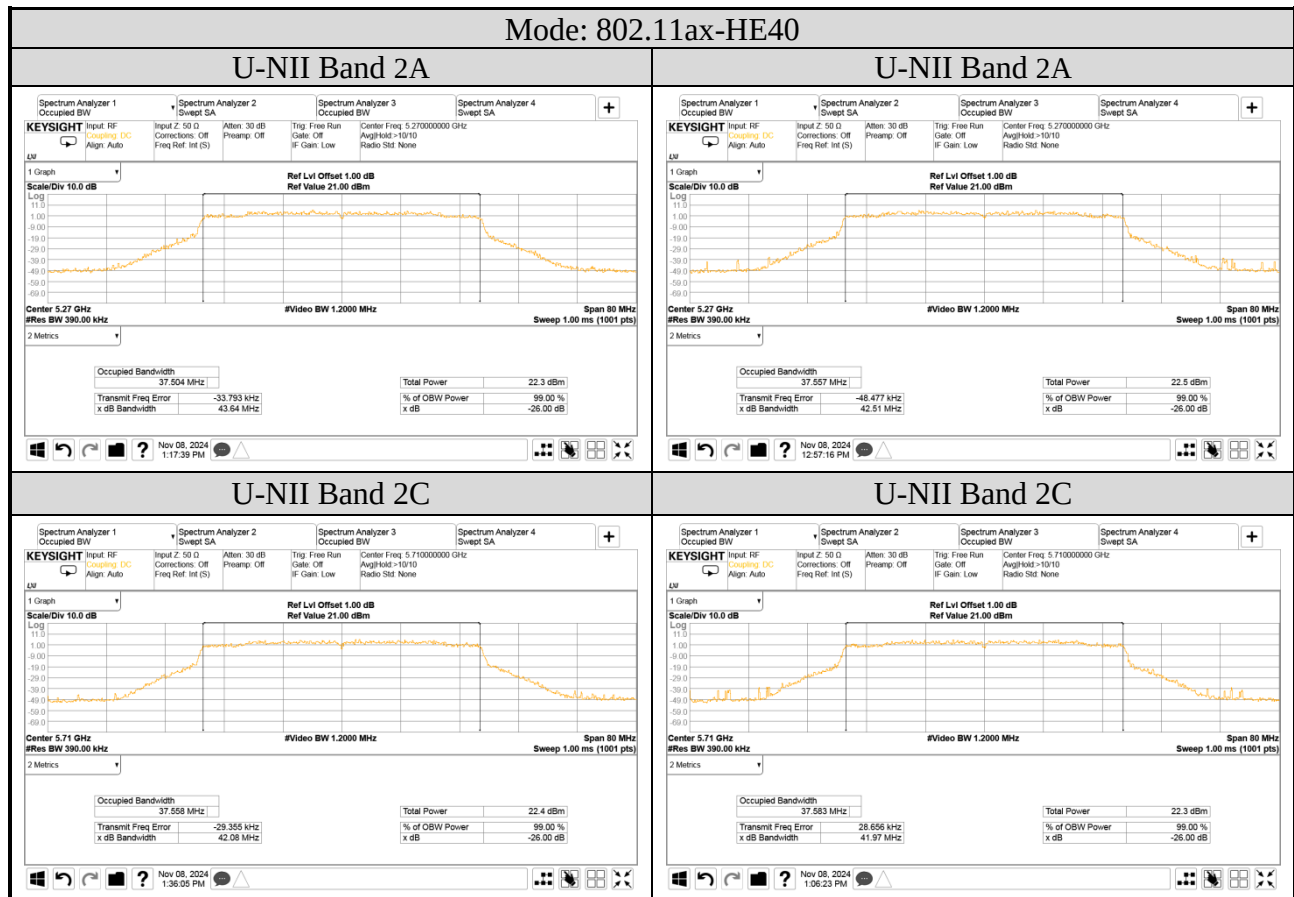


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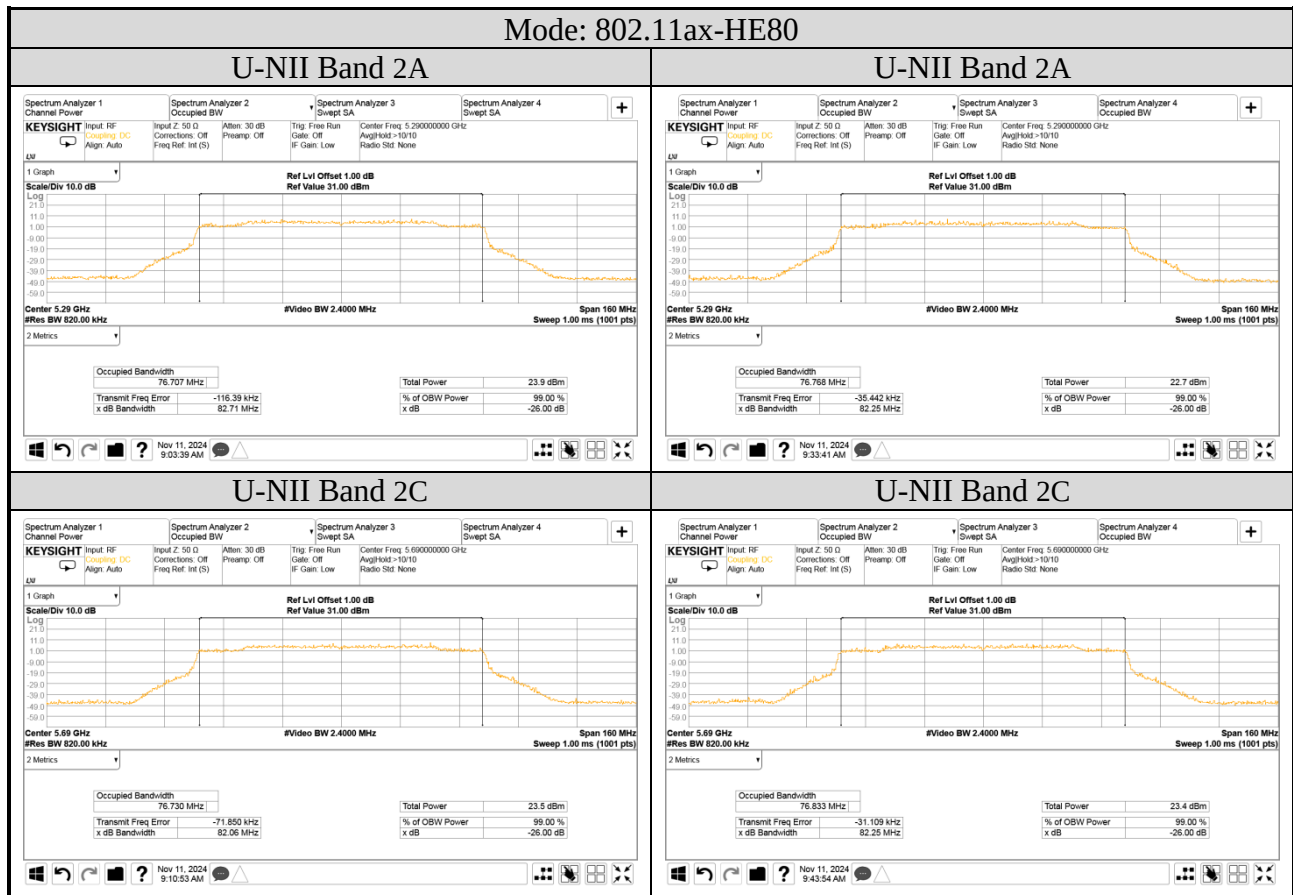






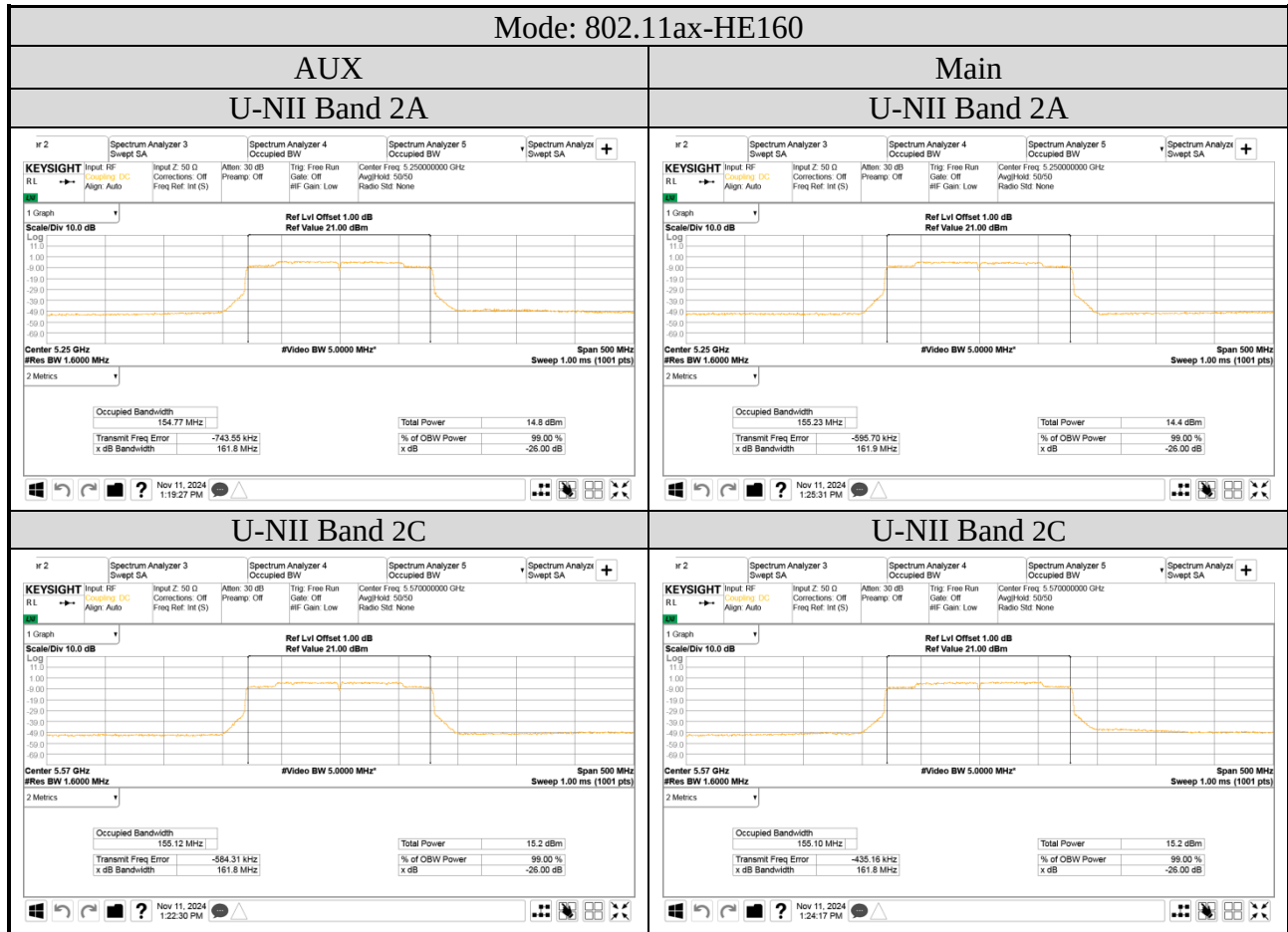
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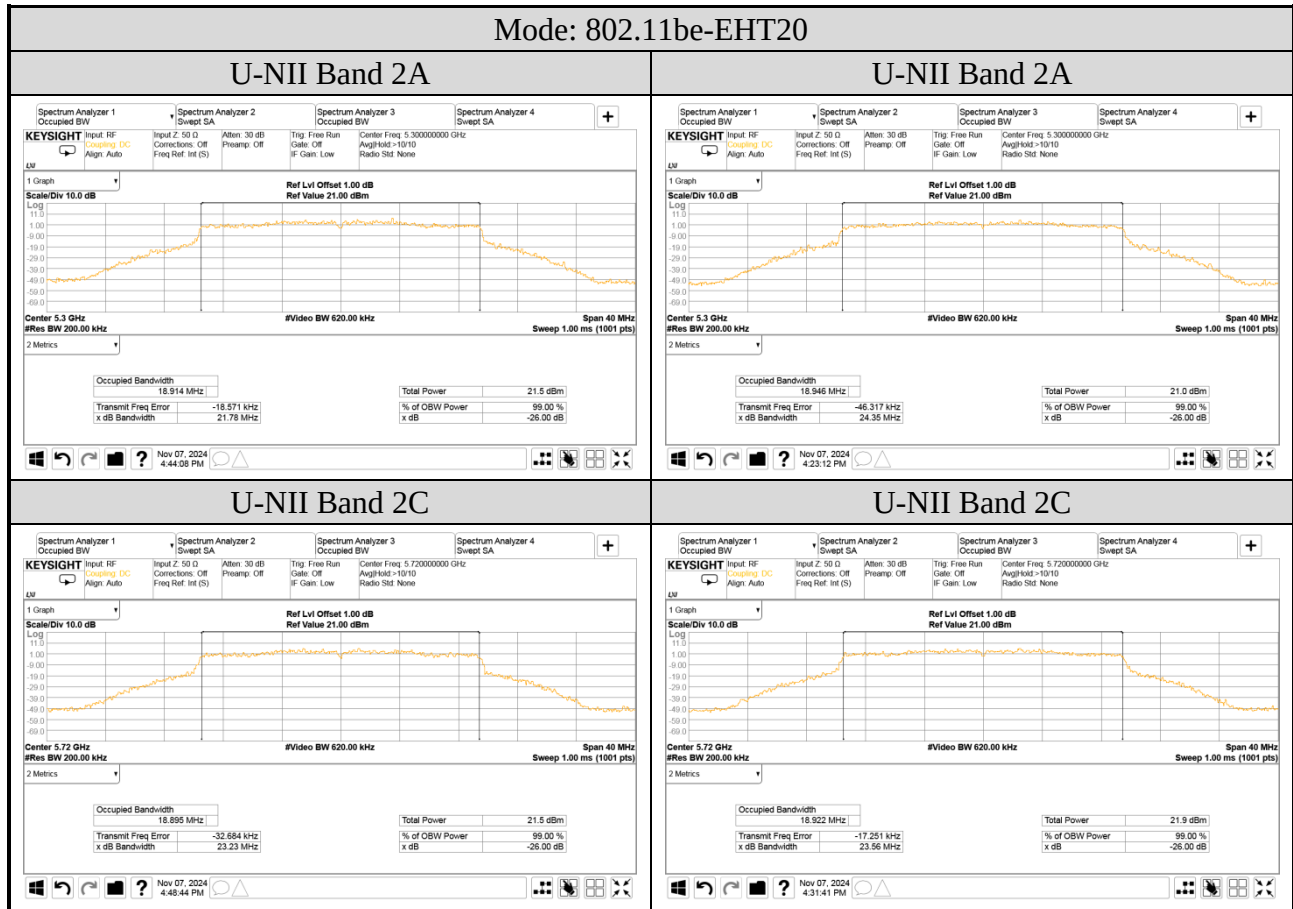
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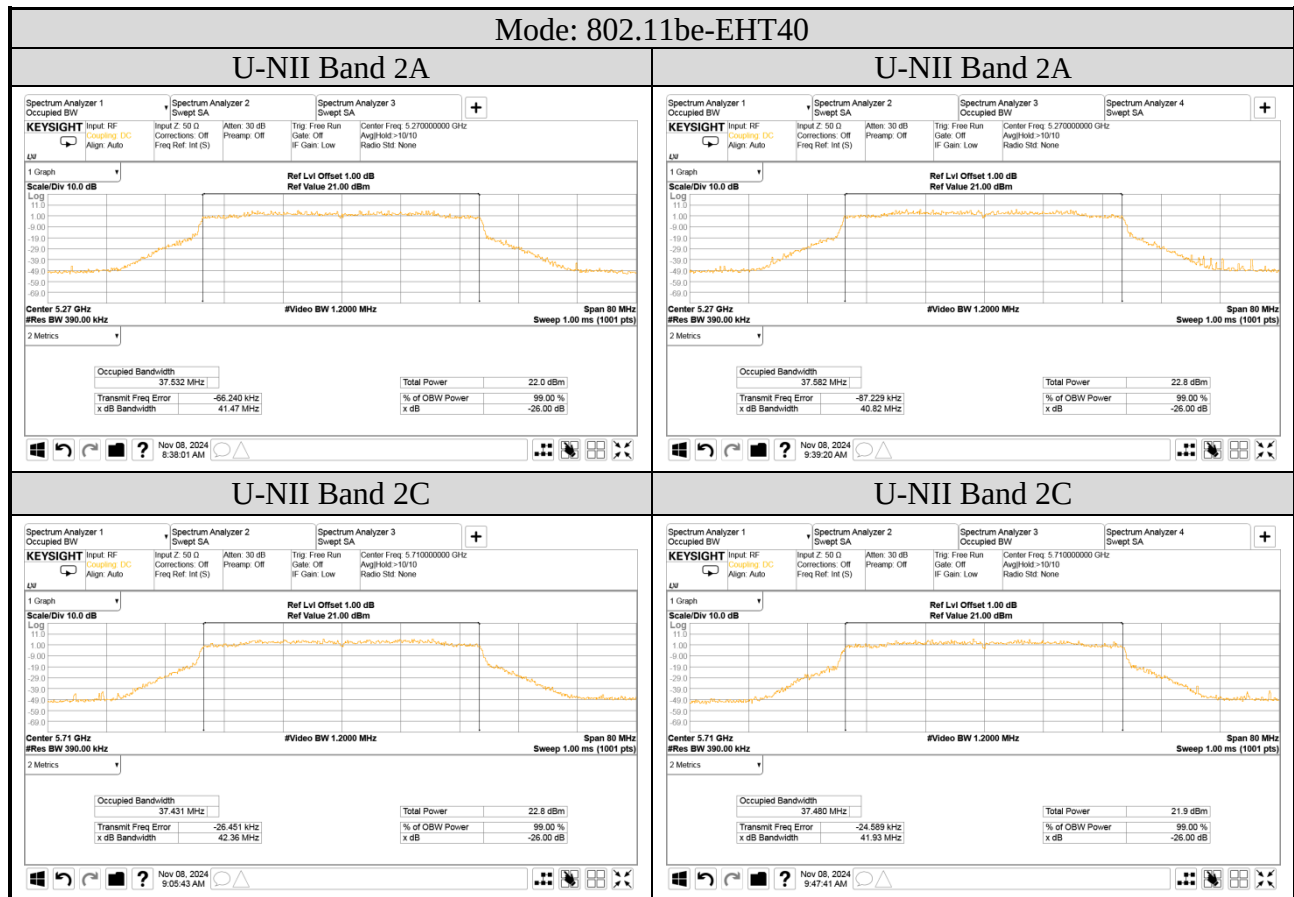


Audix Technology Corp.
No. 491, Zhongfu Rd., Linkou Dist.,
New Taipei City244, Taiwan

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







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

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

