

Audix Technology Corp.

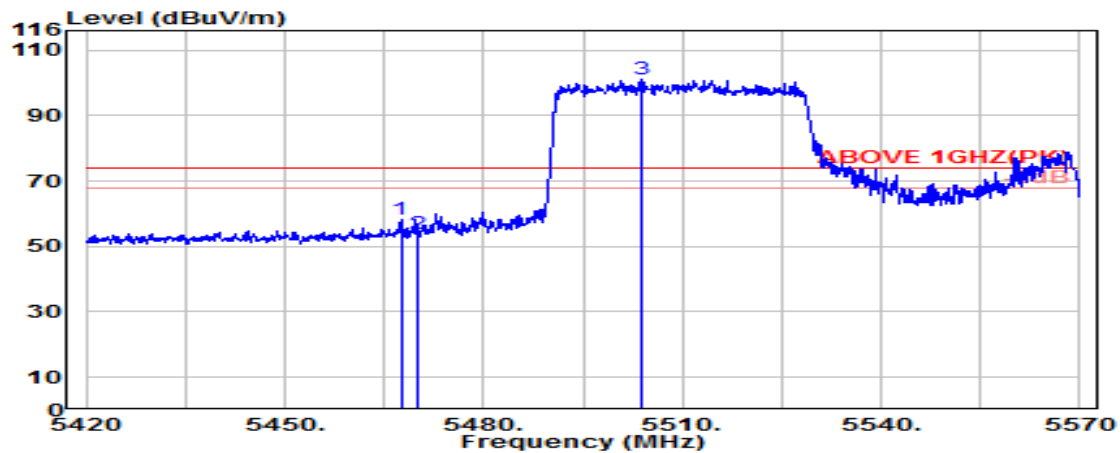
No. 491, Zhongfu Rd., Linkou Dist.,

New Taipei City244, Taiwan

Tel: +886 2 26099301

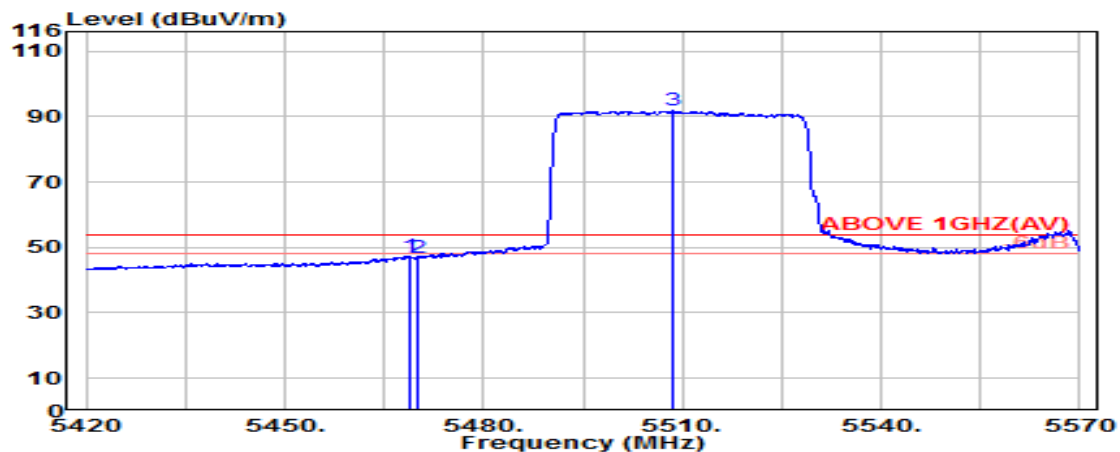
Fax: +886 2 26099303

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



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5467.500	34.10	8.73	39.07	54.40	58.16	74.00	15.84	Peak
5470.000	34.10	8.74	39.07	49.89	53.65	74.00	20.35	Peak
@ 5503.800	34.09	8.76	39.07	97.15	100.92	---	---	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
5469.000	34.10	8.74	39.07	43.46	47.22	54.00	6.78	Average
5470.000	34.10	8.74	39.07	43.08	46.85	54.00	7.15	Average
@ 5508.600	34.08	8.76	39.07	87.95	91.72	---	---	Average

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

Audix Technology Corp.

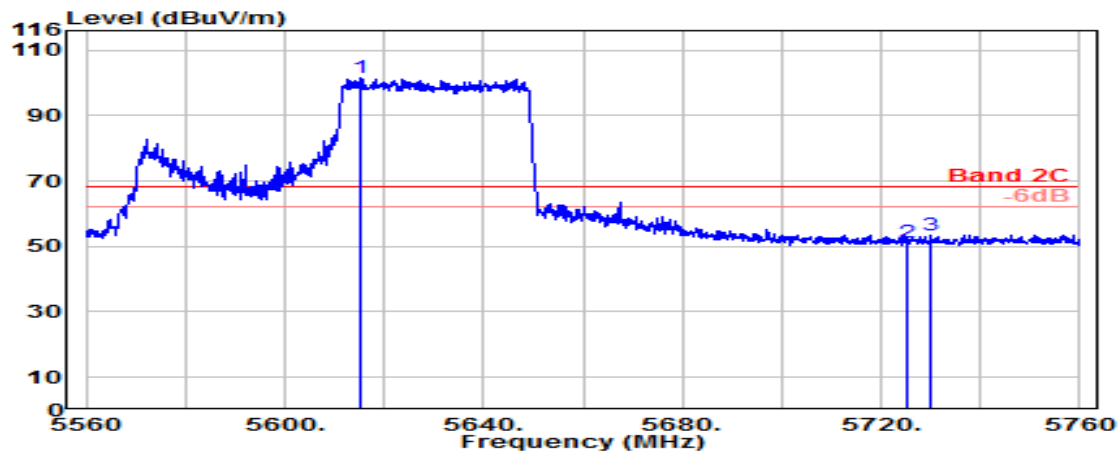
No. 491, Zhongfu Rd., Linkou Dist.,

New Taipei City244, Taiwan

Tel: +886 2 26099301

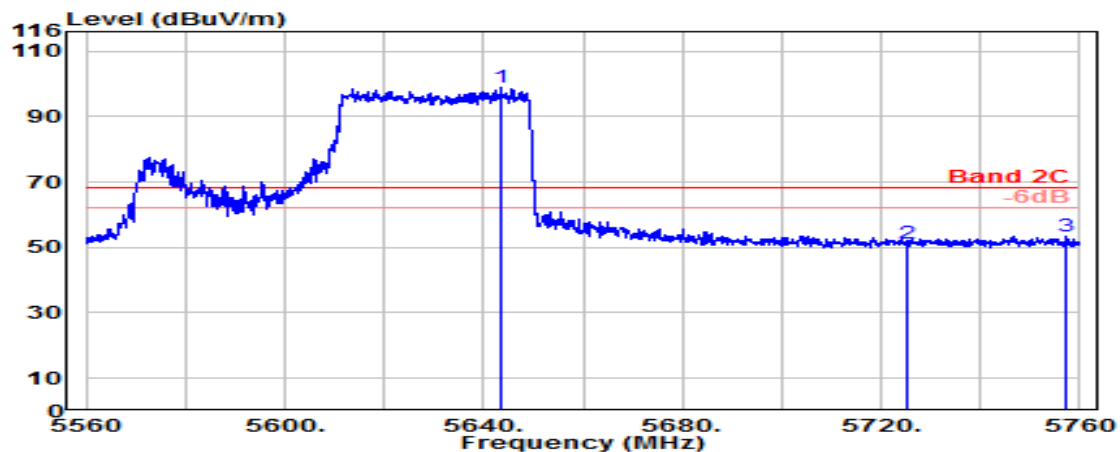
Fax: +886 2 26099303

Mode	802.11ax-HE80	U-NII Band	U-NII Band 2C
RU Configuration	484/66	Frequency	TX 5610MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5615.400	33.77	8.82	39.11	97.90	101.38	---	---	Peak
5725.000	33.60	8.88	39.14	47.65	51.00	68.20	17.20	Peak
5729.900	33.64	8.88	39.14	50.20	53.58	68.20	14.62	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 5643.500	33.71	8.84	39.11	95.50	98.93	---	---	Peak
5725.000	33.60	8.88	39.14	47.80	51.14	68.20	17.06	Peak
5757.200	33.81	8.90	39.15	49.86	53.43	68.20	14.77	Peak

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

A.1.2 Emissions outside the frequency band

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

Mode	802.11a	U-NII Band	U-NII Band 1
		Frequency	TX 5180MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10360.000	38.06	11.91	39.41	32.91	43.46	54.00	10.54	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10360.000	38.06	11.91	39.41	34.48	45.04	54.00	8.96	Peak

Mode	802.11a	U-NII Band	U-NII Band 2A
		Frequency	TX 5320MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10640.000	38.30	12.28	39.17	33.48	44.89	54.00	9.11	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10640.000	38.30	12.28	39.17	33.14	44.55	54.00	9.45	Peak

Mode	802.11a	U-NII Band	U-NII Band 2C
		Frequency	TX 5700MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11400.000	38.80	13.21	39.03	33.02	46.00	54.00	8.00	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11400.000	38.80	13.21	39.03	32.03	45.01	54.00	8.99	Peak

Mode	802.11a	U-NII Band	U-NII Band 2C
		Frequency	TX 5720MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.84	13.25	39.04	32.48	45.53	54.00	8.47	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.84	13.25	39.04	32.57	45.62	54.00	8.38	Peak

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

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11650.000	39.15	13.49	39.14	34.72	48.22	54.00	5.78	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11650.000	39.15	13.49	39.14	33.56	47.06	54.00	6.94	Peak

Mode	802.11n-HT20	U-NII Band	U-NII Band 1
		Frequency	TX 5200MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10400.000	38.10	11.96	39.36	33.94	44.64	54.00	9.36	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10400.000	38.10	11.96	39.36	33.44	44.14	54.00	9.86	Peak

Mode	802.11n-HT20	U-NII Band	U-NII Band 2A
		Frequency	TX 5320MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10640.000	38.30	12.28	39.17	32.42	43.84	54.00	10.16	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10640.000	38.30	12.28	39.17	33.92	45.33	54.00	8.67	Peak

Mode	802.11n-HT20	U-NII Band	U-NII Band 2C
		Frequency	TX 5700MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11400.000	38.80	13.21	39.03	33.00	45.98	54.00	8.02	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11400.000	38.80	13.21	39.03	32.22	45.19	54.00	8.81	Peak

Mode	802.11n-HT20	U-NII Band	U-NII Band 2C
		Frequency	TX 5720MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.84	13.25	39.04	34.02	47.07	54.00	6.93	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.84	13.25	39.04	33.20	46.25	54.00	7.75	Peak

Mode	802.11n-HT20	U-NII Band	U-NII Band 3
		Frequency	TX 5825MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11650.000	39.15	13.49	39.14	32.97	46.47	54.00	7.53	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11650.000	39.15	13.49	39.14	32.92	46.42	54.00	7.58	Peak

Mode	802.11n-HT40	U-NII Band	U-NII Band 1
		Frequency	TX 5230MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10460.000	38.10	12.04	39.30	32.79	43.64	54.00	10.36	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10460.000	38.10	12.04	39.30	33.73	44.58	54.00	9.42	Peak

Mode	802.11n-HT40	U-NII Band	U-NII Band 2A
		Frequency	TX 5310MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10620.000	38.30	12.26	39.18	33.13	44.50	54.00	9.50	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10620.000	38.30	12.26	39.18	33.79	45.16	54.00	8.84	Peak

Mode	802.11n-HT40	U-NII Band	U-NII Band 2C
		Frequency	TX 5670MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11340.000	38.68	13.14	39.02	32.83	45.63	54.00	8.37	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11340.000	38.68	13.14	39.02	33.73	46.52	54.00	7.48	Peak

Audix Technology Corp.

No. 491, Zhongfu Rd., Linkou Dist.,

New Taipei City244, Taiwan

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

Mode	802.11n-HT40	U-NII Band	U-NII Band 2C
		Frequency	TX 5710MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.000	38.82	13.23	39.04	32.68	45.70	54.00	8.30	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.000	38.82	13.23	39.04	32.73	45.74	54.00	8.26	Peak

Mode	802.11n-HT40	U-NII Band	U-NII Band 3
		Frequency	TX 5795MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11590.000	39.08	13.42	39.10	34.24	47.64	54.00	6.36	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11590.000	39.08	13.42	39.10	33.71	47.11	54.00	6.89	Peak

Audix Technology Corp.

No. 491, Zhongfu Rd., Linkou Dist.,

New Taipei City244, Taiwan

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

Mode	802.11ac-VHT20	U-NII Band	U-NII Band 1
		Frequency	TX 5180MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10360.000	38.06	11.91	39.41	33.24	43.80	54.00	10.20	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10360.000	38.06	11.91	39.41	32.96	43.52	54.00	10.48	Peak

Mode	802.11ac-VHT20	U-NII Band	U-NII Band 2A
		Frequency	TX 5320MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10640.000	38.30	12.28	39.17	33.46	44.88	54.00	9.12	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10640.000	38.30	12.28	39.17	34.38	45.79	54.00	8.21	Peak

Mode	802.11ac-VHT20	U-NII Band	U-NII Band 2C
		Frequency	TX 5700MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11400.000	38.80	13.21	39.03	32.40	45.38	54.00	8.62	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11400.000	38.80	13.21	39.03	32.77	45.75	54.00	8.25	Peak

Audix Technology Corp.

No. 491, Zhongfu Rd., Linkou Dist.,

New Taipei City244, Taiwan

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

Mode	802.11ac-VHT20	U-NII Band	U-NII Band 2C
		Frequency	TX 5720MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.84	13.25	39.04	32.74	45.79	54.00	8.21	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.84	13.25	39.04	33.20	46.25	54.00	7.75	Peak

Mode	802.11ac-VHT20	U-NII Band	U-NII Band 3
		Frequency	TX 5825MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11650.000	39.15	13.49	39.14	33.06	46.56	54.00	7.44	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11650.000	39.15	13.49	39.14	32.77	46.28	54.00	7.72	Peak

Mode	802.11ac-VHT40	U-NII Band	U-NII Band 1
		Frequency	TX 5190MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10380.000	38.08	11.93	39.39	33.57	44.20	54.00	9.80	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10380.000	38.08	11.93	39.39	32.94	43.57	54.00	10.43	Peak

Mode	802.11ac-VHT40	U-NII Band	U-NII Band 2A
		Frequency	TX 5310MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10620.000	38.30	12.26	39.18	32.48	43.86	54.00	10.14	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10620.000	38.30	12.26	39.18	33.25	44.62	54.00	9.38	Peak

Mode	802.11ac-VHT40	U-NII Band	U-NII Band 2C
		Frequency	TX 5670MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11340.000	38.68	13.14	39.02	32.68	45.48	54.00	8.52	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11340.000	38.68	13.14	39.02	34.16	46.96	54.00	7.04	Peak

Mode	802.11ac-VHT40	U-NII Band	U-NII Band 2C
		Frequency	TX 5710MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.000	38.82	13.23	39.04	32.56	45.57	54.00	8.43	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.000	38.82	13.23	39.04	33.32	46.33	54.00	7.67	Peak

Mode	802.11ac-VHT40	U-NII Band	U-NII Band 3
		Frequency	TX 5795MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11590.000	39.08	13.42	39.10	33.91	47.31	54.00	6.69	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11590.000	39.08	13.42	39.10	32.86	46.26	54.00	7.74	Peak

Mode	802.11ac-VHT80	U-NII Band	U-NII Band 1
		Frequency	TX 5210MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10420.000	38.10	11.99	39.34	33.72	44.47	54.00	9.53	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10420.000	38.10	11.99	39.34	32.98	43.73	54.00	10.27	Peak

Mode	802.11ac-VHT80	U-NII Band	U-NII Band 2A
		Frequency	TX 5290MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10580.000	38.26	12.20	39.20	33.50	44.76	54.00	9.24	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10580.000	38.26	12.20	39.20	32.93	44.19	54.00	9.81	Peak

Mode	802.11ac-VHT80	U-NII Band	U-NII Band 2C
		Frequency	TX 5530MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11060.000	38.54	12.82	38.98	32.76	45.14	54.00	8.86	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11060.000	38.54	12.82	38.98	33.74	46.12	54.00	7.88	Peak

Mode	802.11ac-VHT80	U-NII Band	U-NII Band 2C
		Frequency	TX 5690MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11380.000	38.76	13.19	39.03	33.08	46.00	54.00	8.00	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11380.000	38.76	13.19	39.03	32.83	45.74	54.00	8.26	Peak

Mode	802.11ac-VHT80	U-NII Band	U-NII Band 3
		Frequency	TX 5775MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11550.000	39.00	13.38	39.08	35.01	48.31	54.00	5.69	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11550.000	39.00	13.38	39.08	34.18	47.48	54.00	6.52	Peak

Mode	802.11ax-HE20	U-NII Band	U-NII Band 1
		Frequency	TX 5240MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10480.000	38.10	12.07	39.27	32.72	43.61	54.00	10.39	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10480.000	38.10	12.07	39.27	33.45	44.34	54.00	9.66	Peak

Mode	802.11ax-HE20	U-NII Band	U-NII Band 2A
		Frequency	TX 5320MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10640.000	38.30	12.28	39.17	33.29	44.70	54.00	9.30	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10640.000	38.30	12.28	39.17	32.67	44.09	54.00	9.91	Peak

Mode	802.11ax-HE20	U-NII Band	U-NII Band 2C
		Frequency	TX 5700MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11400.000	38.80	13.21	39.03	33.00	45.97	54.00	8.03	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11400.000	38.80	13.21	39.03	32.88	45.86	54.00	8.14	Peak

Audix Technology Corp.

No. 491, Zhongfu Rd., Linkou Dist.,

New Taipei City244, Taiwan

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

Mode	802.11ax-HE20	U-NII Band	U-NII Band 2C
		Frequency	TX 5720MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.84	13.25	39.04	33.00	46.06	54.00	7.94	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.84	13.25	39.04	33.52	46.58	54.00	7.42	Peak

Mode	802.11ax-HE20	U-NII Band	U-NII Band 3
		Frequency	TX 5825MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11650.000	39.15	13.49	39.14	34.35	47.85	54.00	6.15	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11650.000	39.15	13.49	39.14	35.69	49.19	54.00	4.81	Peak

Mode	802.11ax-HE40	U-NII Band	U-NII Band 1
		Frequency	TX 5230MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10460.000	38.10	12.04	39.30	34.11	44.96	54.00	9.04	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10460.000	38.10	12.04	39.30	33.66	44.51	54.00	9.49	Peak

Mode	802.11ax-HE40	U-NII Band	U-NII Band 2A
		Frequency	TX 5310MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10620.000	38.30	12.26	39.18	34.37	45.74	54.00	8.26	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10620.000	38.30	12.26	39.18	32.55	43.92	54.00	10.08	Peak

Mode	802.11ax-HE40	U-NII Band	U-NII Band 2C
		Frequency	TX 5670MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11340.000	38.68	13.14	39.02	32.95	45.75	54.00	8.25	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11340.000	38.68	13.14	39.02	33.21	46.00	54.00	8.00	Peak

Audix Technology Corp.

No. 491, Zhongfu Rd., Linkou Dist.,

New Taipei City244, Taiwan

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

Mode	802.11ax-HE40	U-NII Band	U-NII Band 2C
		Frequency	TX 5710MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.000	38.82	13.23	39.04	32.94	45.96	54.00	8.04	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.000	38.82	13.23	39.04	32.33	45.35	54.00	8.65	Peak

Mode	802.11ax-HE40	U-NII Band	U-NII Band 3
		Frequency	TX 5795MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11590.000	39.08	13.42	39.10	34.04	47.45	54.00	6.55	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11590.000	39.08	13.42	39.10	34.18	47.58	54.00	6.42	Peak

Mode	802.11ax-HE80	U-NII Band	U-NII Band 1
		Frequency	TX 5210MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10420.000	38.10	11.99	39.34	34.12	44.87	54.00	9.13	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10420.000	38.10	11.99	39.34	33.48	44.23	54.00	9.77	Peak

Mode	802.11ax-HE80	U-NII Band	U-NII Band 2A
		Frequency	TX 5290MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10580.000	38.26	12.20	39.20	33.99	45.25	54.00	8.75	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10580.000	38.26	12.20	39.20	33.38	44.64	54.00	9.36	Peak

Mode	802.11ax-HE80	U-NII Band	U-NII Band 2C
		Frequency	TX 5610MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11220.000	38.60	13.00	39.01	32.45	45.05	54.00	8.95	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11220.000	38.60	13.00	39.01	33.07	45.67	54.00	8.33	Peak

Mode	802.11ax-HE80	U-NII Band	U-NII Band 2C
		Frequency	TX 5690MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11380.000	38.76	13.19	39.03	32.70	45.62	54.00	8.38	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11380.000	38.76	13.19	39.03	33.39	46.31	54.00	7.69	Peak

Mode	802.11ax-HE80	U-NII Band	U-NII Band 3
		Frequency	TX 5775MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11550.000	39.00	13.38	39.08	32.93	46.23	54.00	7.77	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11550.000	39.00	13.38	39.08	33.54	46.84	54.00	7.16	Peak

A.1.3 Emissions in Non-restricted Frequency Bands

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

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

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

A.2 MAXIMUM OUTPUT POWER

Test Date	2025/08/05 ~ 09/09	Temp./Hum.	24 ~ 25°C/48 ~ 57%
Cable Loss	4.00dB	Tested By	Brian Hsieh
Test Voltage	AC 120V 60Hz (Via AC Adapter)		

A.2.1 Average Output Power Bandwidth

Mode 802.11a	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 1	5180	14.18	13.74	1.051	18.03	24
	5200	13.99	13.93		18.02	
	5240	14.01	13.51		17.83	
U-NII Band 2A	5260	13.91	13.54		17.79	
	5300	14.40	13.43		18.00	
	5320	14.47	13.46		18.06	
U-NII Band 2C	5500	13.01	12.97		17.05	
	5580	13.26	13.21		17.30	
	5700	13.72	13.86		17.85	
	5720	13.72	14.08		17.97	
Mode 802.11a	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Max Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 3	5745	13.20	12.39	1.051	16.88	30
	5785	13.55	12.21		16.99	
	5825	14.07	13.55		17.88	

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

2. According to KDB 662911 D01 E1), 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 3.8.

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

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

Mode 802.11n-HT20	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 1	5180	13.04	12.61	1.878	17.72	24
	5200	13.07	12.72		17.79	
	5240	13.08	12.58		17.73	
U-NII Band 2A	5260	12.84	12.49		17.56	
	5300	13.14	12.75		17.84	
	5320	13.57	12.76		18.07	
U-NII Band 2C	5500	12.28	11.66		16.87	
	5580	12.47	11.54		16.92	
	5700	12.72	12.34		17.42	
	5720	12.51	12.12		17.21	
Mode 802.11n-HT20	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 3	5745	13.03	11.41	1.878	17.18	30
	5785	13.02	11.46		17.20	
	5825	13.27	12.52		17.80	

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 3.8.

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

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

Mode 802.11n-HT40	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 1	5190	11.45	11.29	3.224	17.61	24
	5230	11.45	11.45		17.68	
U-NII Band 2A	5270	10.96	11.08		17.25	
	5310	12.12	11.98		18.28	
U-NII Band 2C	5510	11.02	10.67		17.08	
	5550	10.78	9.73		16.52	
	5670	11.14	11.25		17.43	
	5710	9.56	10.06		16.05	
Mode 802.11n-HT40	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 3	5755	11.08	10.33	3.224	16.96	30
	5795	11.55	10.12		17.13	

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 3.8.

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

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

Mode 802.11ac-VHT20	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 1	5180	12.92	13.29	1.844	17.96	24
	5200	12.68	13.24		17.82	
	5240	12.67	12.14		17.27	
U-NII Band 2A	5260	12.68	12.37		17.38	
	5300	12.87	13.25		17.92	
	5320	13.47	13.28		18.23	
U-NII Band 2C	5500	12.48	11.93		17.07	
	5580	12.34	11.90		16.98	
	5700	12.80	12.42		17.47	
	5720	12.69	12.93		17.67	
Mode 802.11ac-VHT20	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 3	5745	13.41	12.08	1.844	17.65	30
	5785	13.55	12.48		17.90	
	5825	12.95	13.24		17.95	

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

2. According to KDB 662911 D01 E1), 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 3.8.

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

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

Mode 802.11ac-VHT40	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 1	5190	10.73	11.82	3.188	17.51	24
	5230	10.92	11.46		17.40	
U-NII Band 2A	5270	10.32	11.39		17.09	
	5310	11.62	12.06		18.04	
U-NII Band 2C	5510	11.14	10.88		17.21	
	5550	10.54	9.87		16.42	
	5670	11.48	11.15		17.52	
	5710	11.31	11.40		17.55	
Mode 802.11ac-VHT40	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 3	5755	11.48	10.99	3.188	17.44	30
	5795	11.67	11.23		17.65	

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 3.8.

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

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

Mode 802.11ac-VHT80	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 1	5210	10.18	10.23	4.660	17.88	24
U-NII Band 2A	5290	9.87	9.91		17.56	
U-NII Band 2C	5530	9.51	9.66		17.26	
	5610	8.89	9.36		16.80	
	5690	8.11	9.03		16.26	
Mode 802.11ac-VHT80	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 3	5775	9.92	9.36	4.660	17.32	30

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

2. According to KDB 662911 D01 E1), 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 3.8.

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

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

Mode 802.11ax-HE20	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 1	5180	12.67	12.36	2.132	17.66	24
	5200	12.34	12.26		17.44	
	5240	13.08	12.53		17.96	
U-NII Band 2A	5260	12.39	11.72		17.21	
	5300	13.26	12.74		18.15	
	5320	13.47	12.74		18.26	
U-NII Band 2C	5500	12.26	11.71		17.14	
	5580	11.75	11.12		16.59	
	5700	12.64	12.25		17.59	
	5720	11.43	10.95		16.34	
Mode 802.11ax-HE20	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 3	5745	12.72	11.24	2.132	17.19	30
	5785	12.92	11.19		17.28	
	5825	13.37	12.53		18.11	

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

2. According to KDB 662911 D01 E1), 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 3.8.

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

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

Mode 802.11ax-HE40	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 1	5190	11.31	11.29	3.372	17.68	24
	5230	11.49	11.74		18.00	
U-NII Band 2A	5270	11.25	11.05		17.53	
	5310	12.15	11.94		18.43	
U-NII Band 2C	5510	11.37	11.06		17.60	
	5550	10.84	10.08		16.86	
	5670	11.23	11.21		17.60	
	5710	10.99	11.14		17.45	
Mode 802.11ax-HE40	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 3	5755	11.23	10.25	3.372	17.15	30
	5795	11.57	10.32		17.37	

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

2. According to KDB 662911 D01 E1), 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 3.8.

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

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

Mode 802.11ax-HE80	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 1	5210	10.02	10.10	4.763	17.83	24
U-NII Band 2A	5290	10.13	10.15		17.91	
U-NII Band 2C	5530	9.32	9.25		17.06	
	5610	9.65	10.14		17.68	
	5690	9.43	9.60		17.29	
Mode 802.11ax-HE80	Centre Frequency (MHz)	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
		WiFi 0	WiFi 1			
U-NII Band 3	5775	10.23	10.21	4.763	17.99	30

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

2. According to KDB 662911 D01 E1), 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 3.8.

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

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

Mode 802.11ax-HE20	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
			WiFi 0	WiFi 1			
U-NII Band 1	5180	26/0	7.01	6.75	0.888	10.78	24
		52/37	9.68	9.91	0.937	13.74	
		106/53	12.48	12.75	0.605	16.23	
U-NII Band 2A	5320	26/8	7.49	7.74	0.888	11.52	
		52/40	10.44	10.36	0.937	14.35	
		106/54	13.25	12.75	0.605	16.62	
U-NII Band 2C	5500	26/0	7.11	6.01	0.888	10.49	
		52/37	9.64	9.04	0.937	13.30	
		106/53	12.62	12.11	0.605	15.99	
	5700	26/8	7.49	6.89	0.888	11.10	
		52/40	10.02	9.37	0.937	13.65	
		106/54	12.82	12.33	0.605	16.20	
Mode 802.11ax-HE20	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
			WiFi 0	WiFi 1			
U-NII Band 3	5745	26/0	13.38	12.45	0.888	16.84	30
		52/37	13.20	12.66	0.937	16.89	
		106/53	13.80	13.19	0.605	17.12	
	5825	26/8	13.04	13.41	0.888	17.13	
		52/40	13.54	13.83	0.937	17.63	
		106/54	13.46	14.03	0.605	16.76	

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 3.8.

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

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

Mode 802.11ax-HE40	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
			WiFi 0	WiFi 1			
U-NII Band 1	5190	242/61	12.97	14.34	0.794	17.51	24
U-NII Band 2A	5310	242/62	14.17	14.55		18.17	
U-NII Band 2C	5510	242/61	13.27	13.13		17.00	
	5670	242/62	13.56	13.12		17.15	
Mode 802.11ax-HE40	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note 2}	Limit (dBm)
			WiFi 0	WiFi 1			
U-NII Band 3	5755	242/61	13.67	13.31	0.794	17.30	30
	5795	242/62	13.42	13.84		17.44	

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

2. According to KDB 662911 D01 E1), 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 3.8.

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

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

Mode 802.11ax-HE80	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note2}	Limit (dBm)
			Aux	Main			
U-NII Band 1	5210	484/65	13.54	13.67	1.427	18.04	24
U-NII Band 2A	5290	484/66	13.56	13.83		18.13	
U-NII Band 2C	5530	484/65	13.13	12.53		17.28	
	5610	484/66	12.24	12.48		16.80	
Mode 802.11ax-HE80	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		Duty Cycle Factor (dB) 10log(1/X)	Total Average Output Power (dBm) ^{Note2}	Limit (dBm)
			Aux	Main			
U-NII Band 3	5775	484/65	13.04	12.72	1.427	17.32	30
		484/66	13.24	12.80		17.46	

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

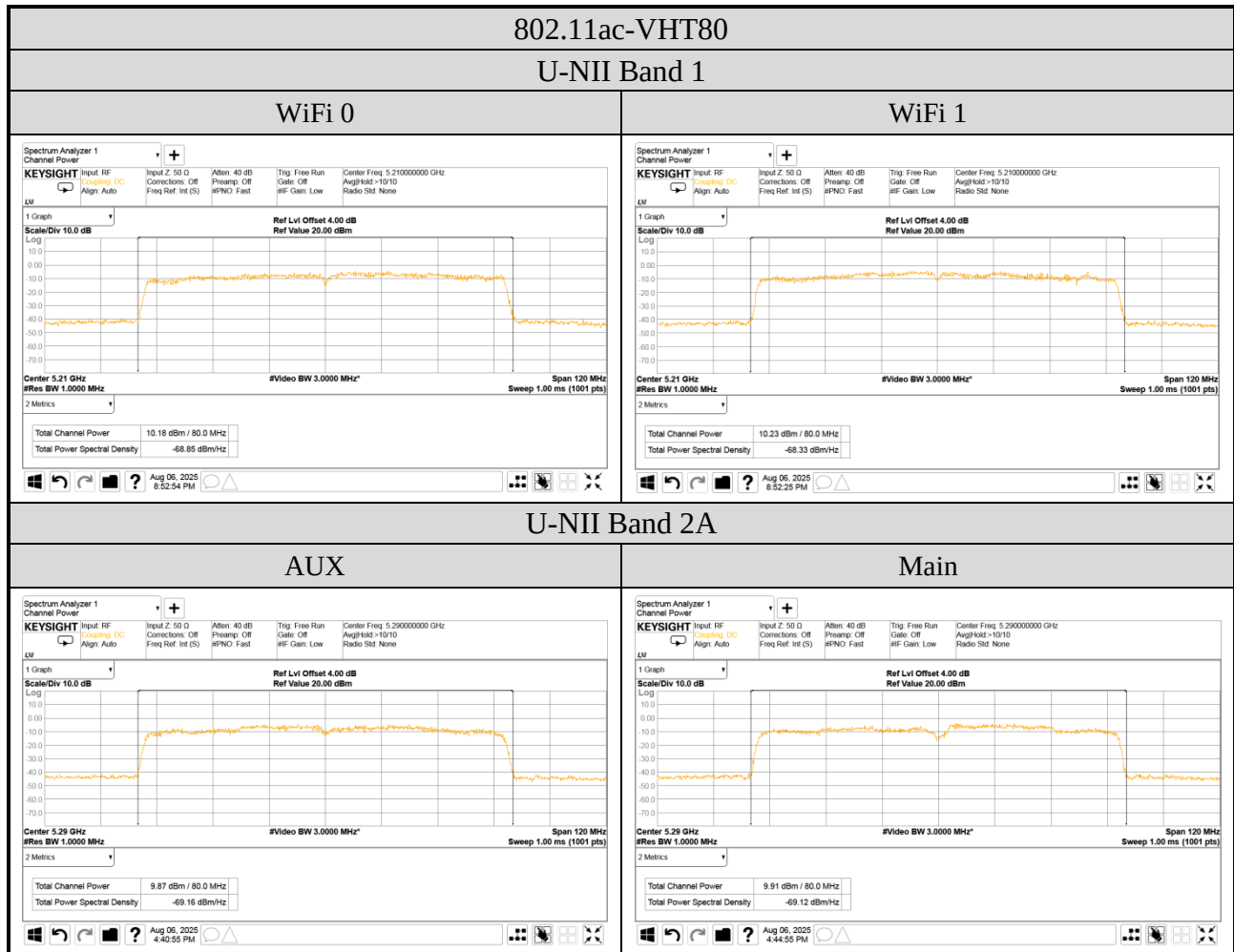
2. According to KDB 662911 D01 E)1), Total average output power(dBm) = Sum to individual output power (dBm)+ duty cycle factor(dB) when duty cycle is less than 98%, please refer to section 3.8.

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

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

A.2.2 Measurement Plots

- Maximum Output Power



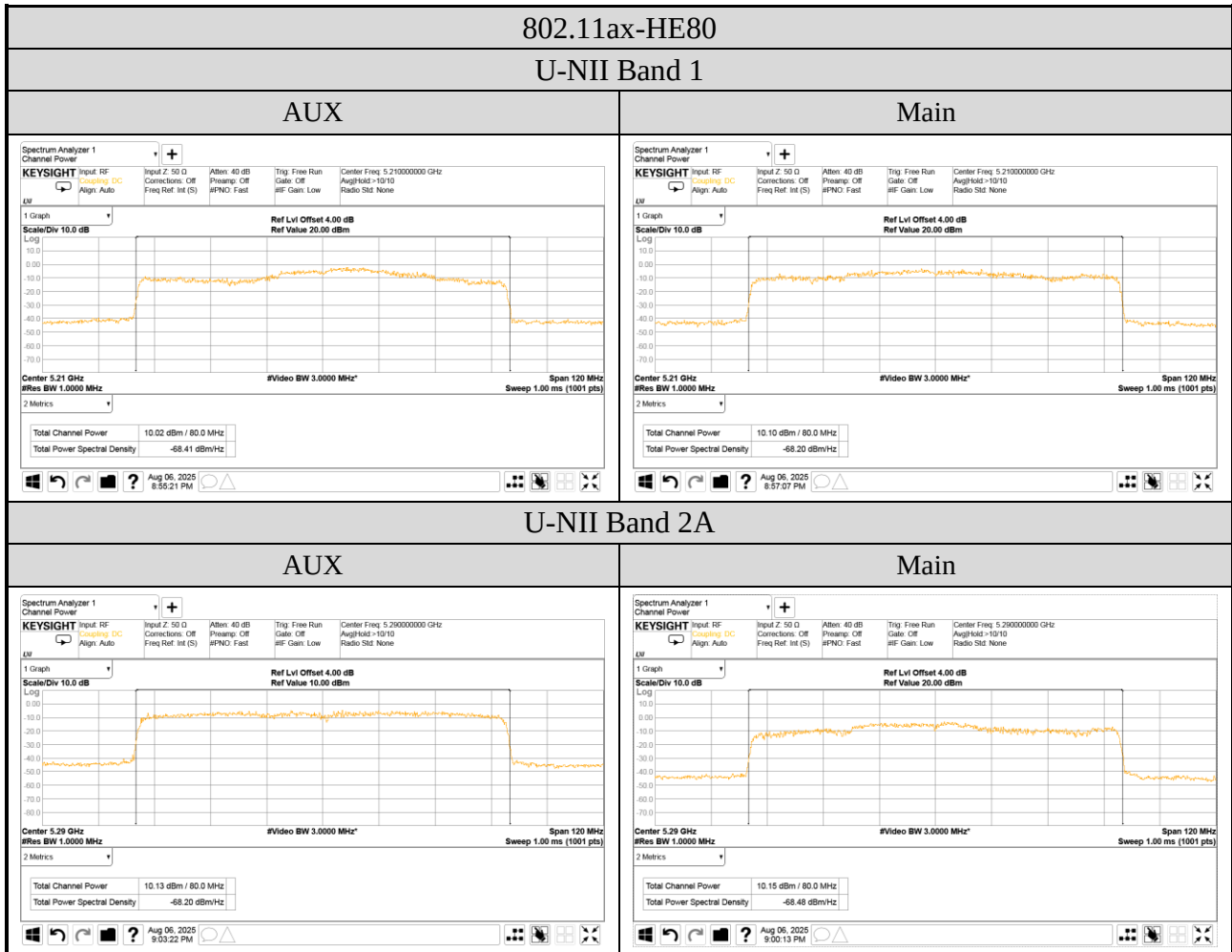
Audix Technology Corp.
No. 491, Zhongfu Rd., Linkou Dist.,
New Taipei City 244, Taiwan

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



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

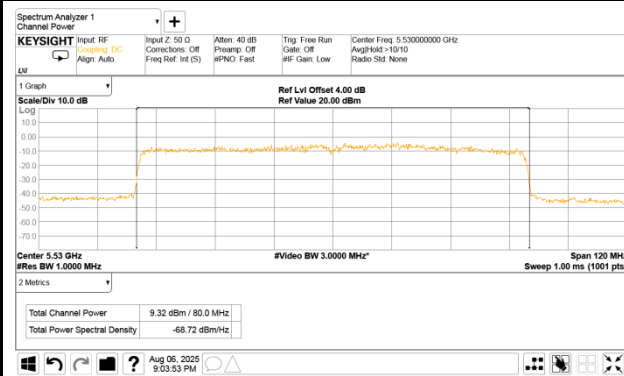
Tel: +886 2 26099301
Fax: +886 2 26099303



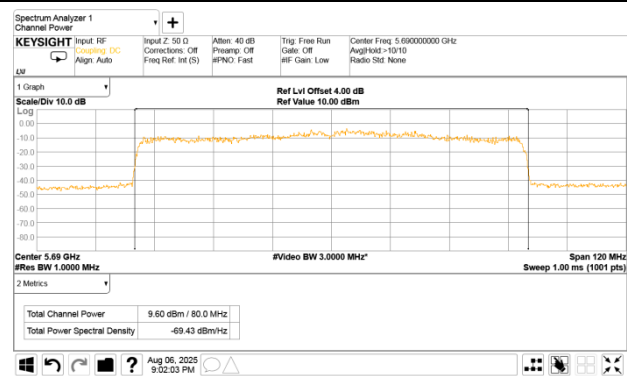
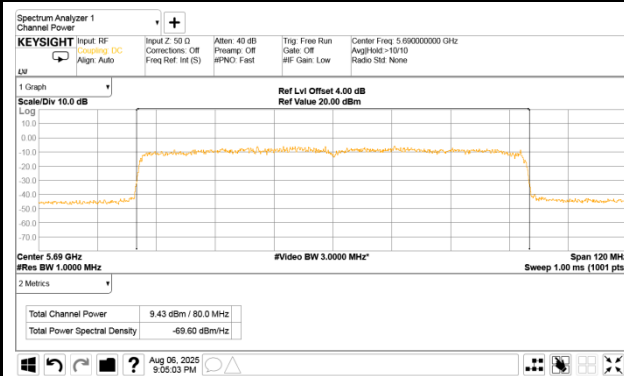
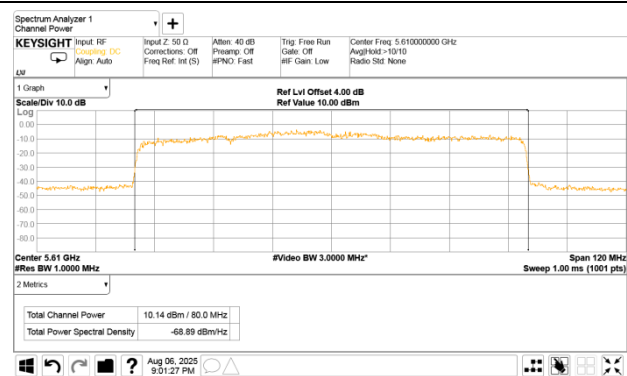
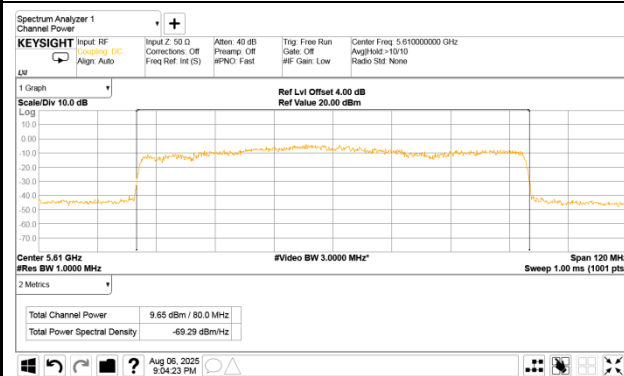
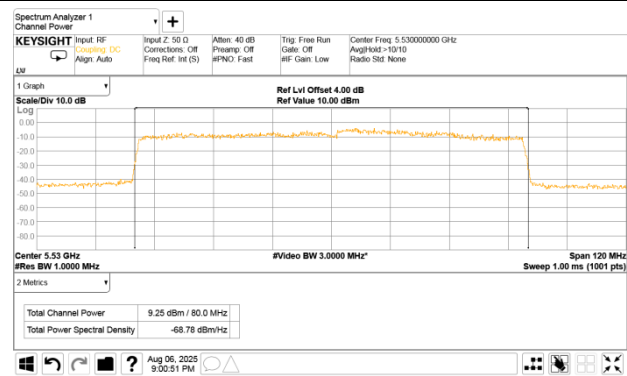
802.11ax-HE80

U-NII Band 2C

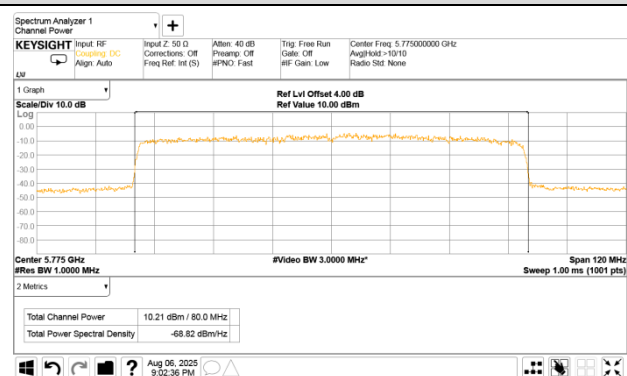
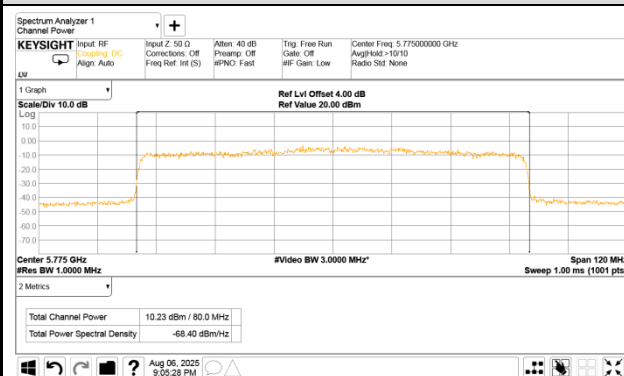
AUX



Main



U-NII Band 3

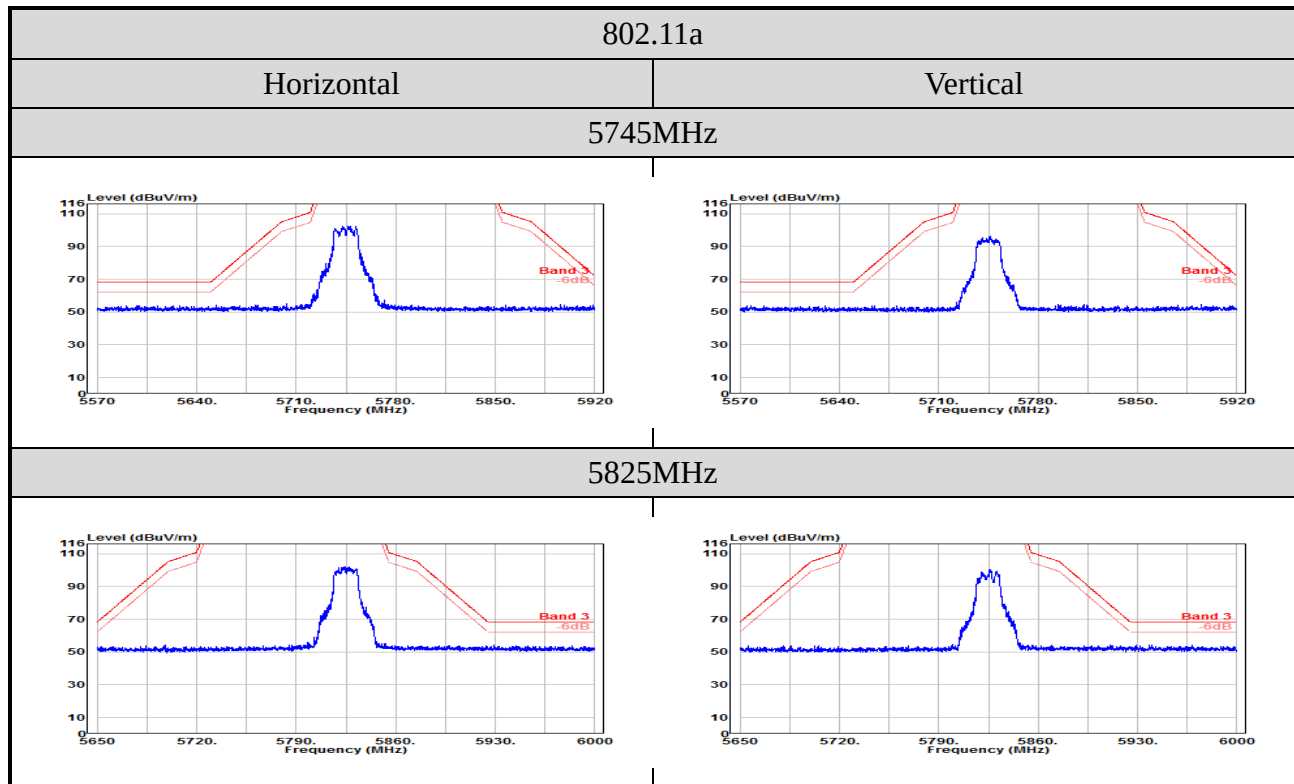


Audix Technology Corp.
No. 491, Zhongfu Rd., Linkou Dist.,
New Taipei City244, Taiwan

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

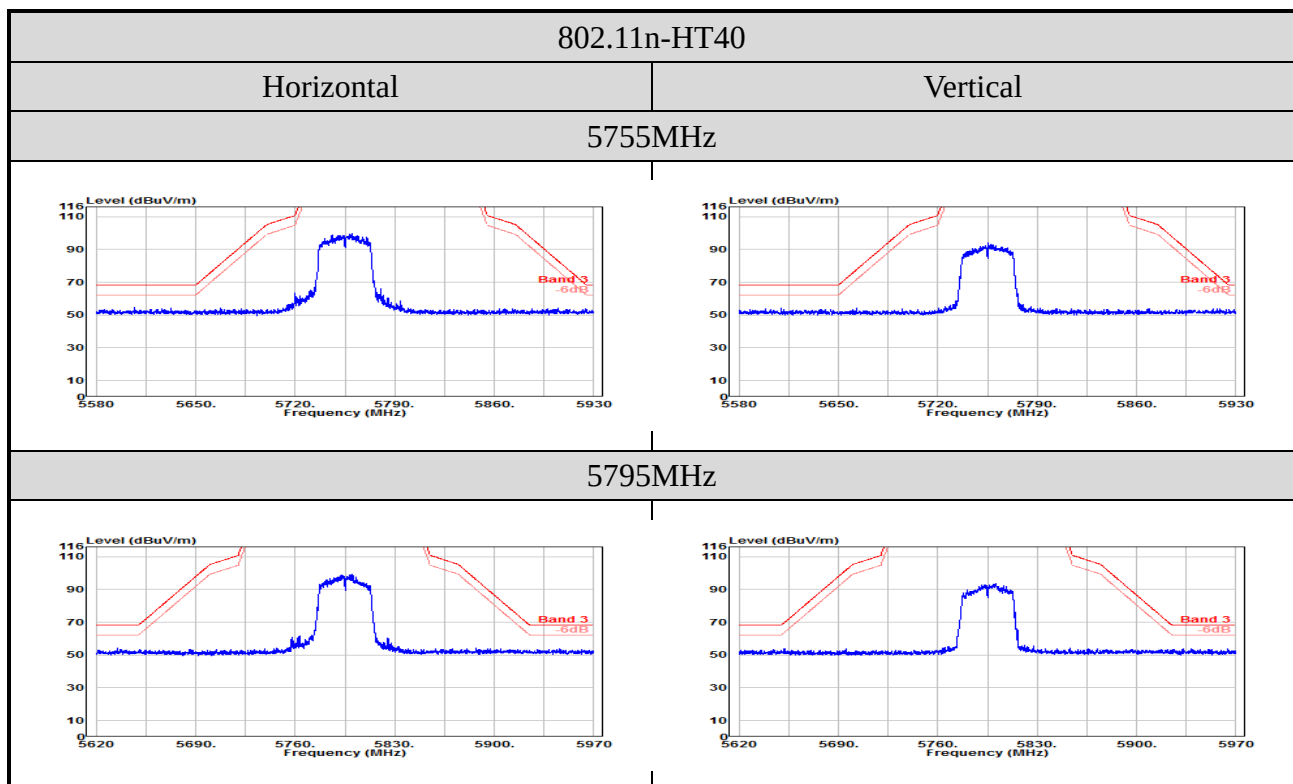
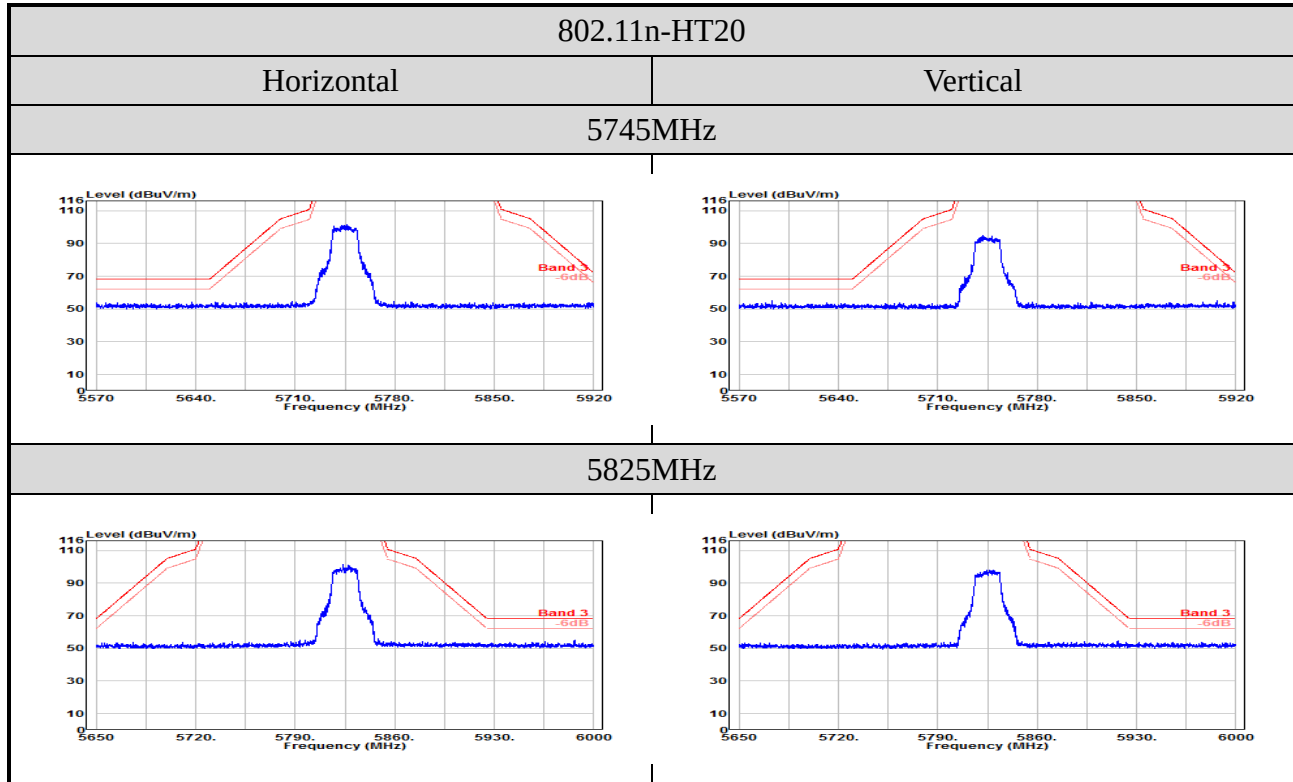
A.3 BAND EDGE

Test Date	2025/08/18	Temp./Hum.	24°C /52%
Test Voltage	DC 3.3V (Through jig via Notebook PC)	Tested By	Brian Hsieh



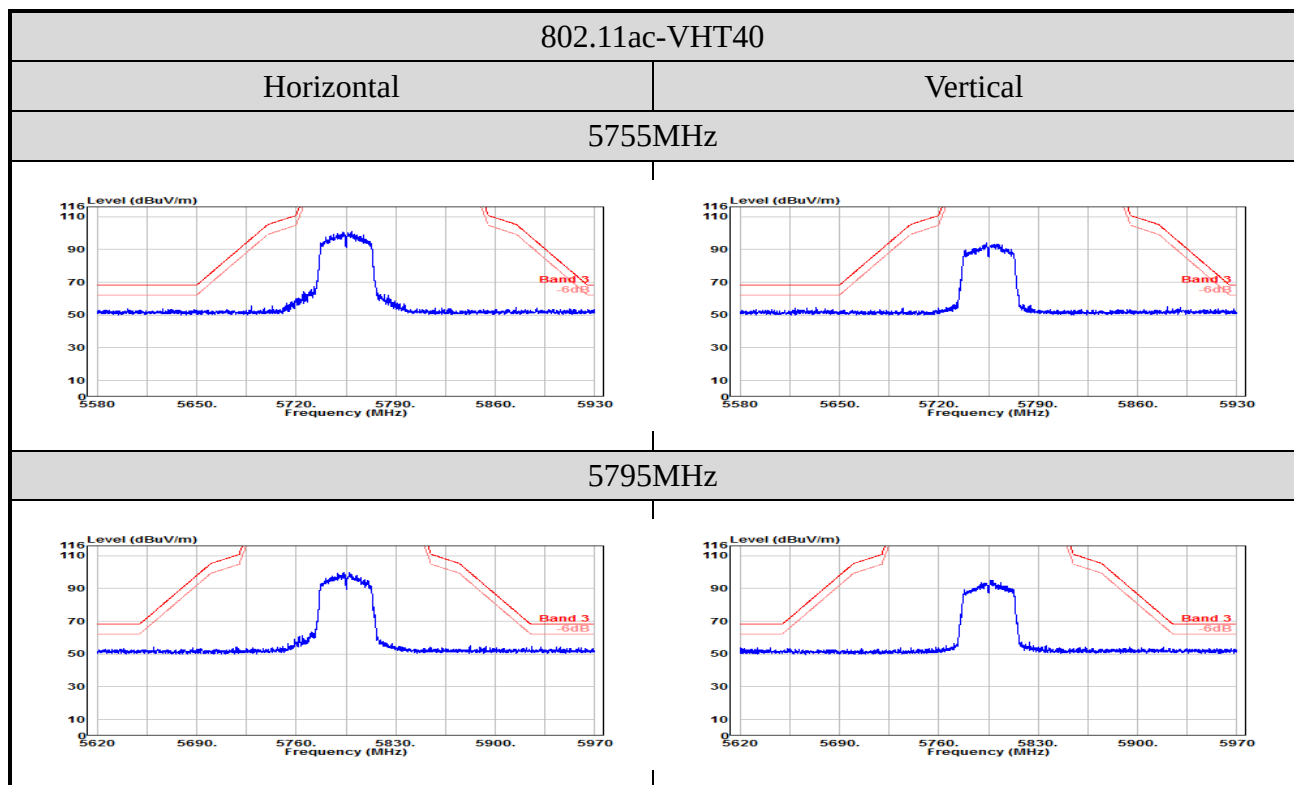
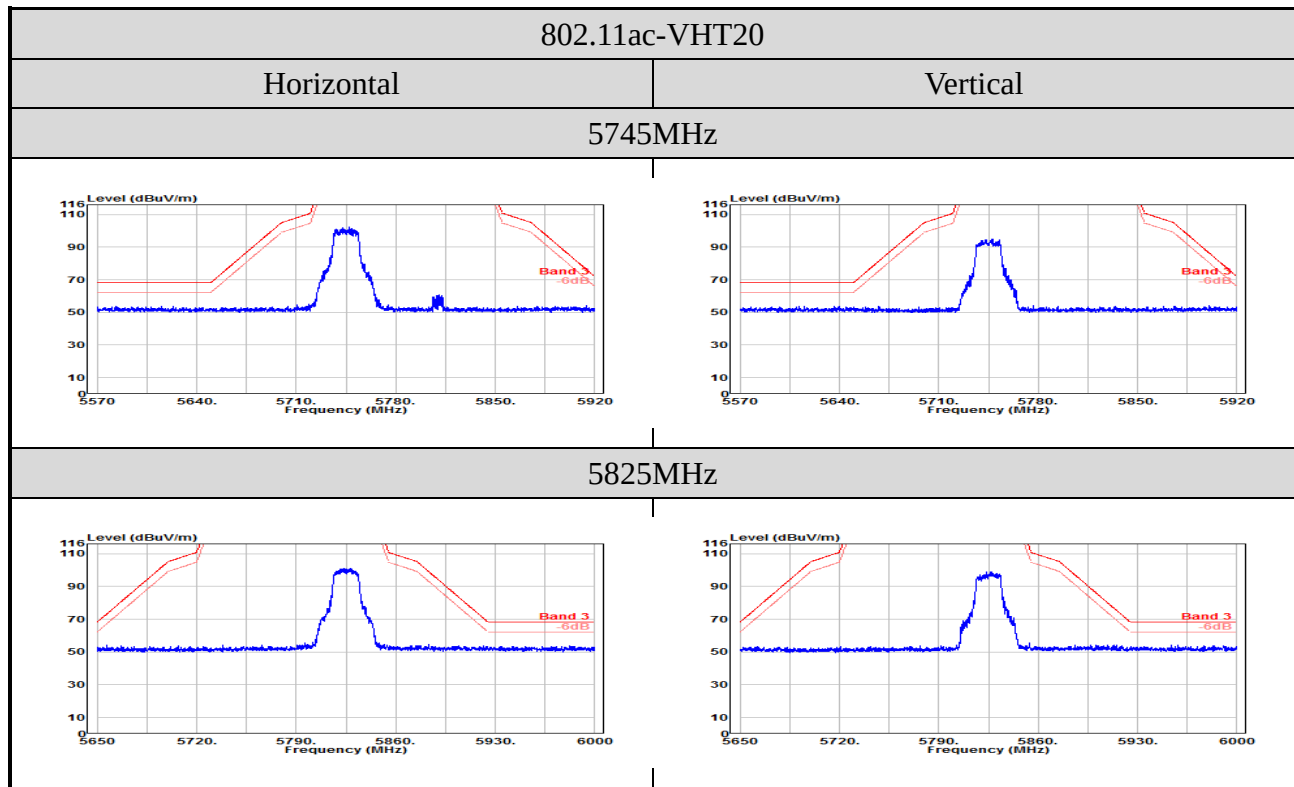
Audix Technology Corp.
No. 491, Zhongfu Rd., Linkou Dist.,
New Taipei City 244, Taiwan

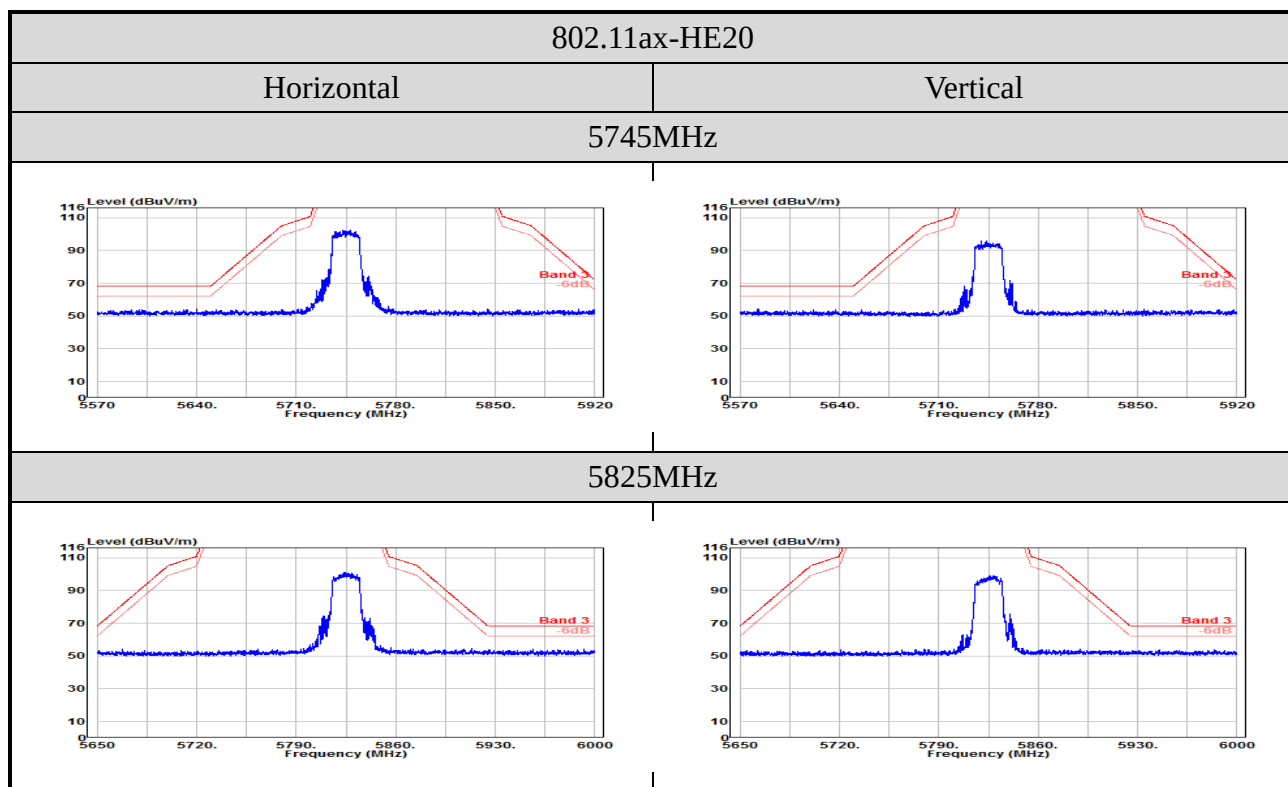
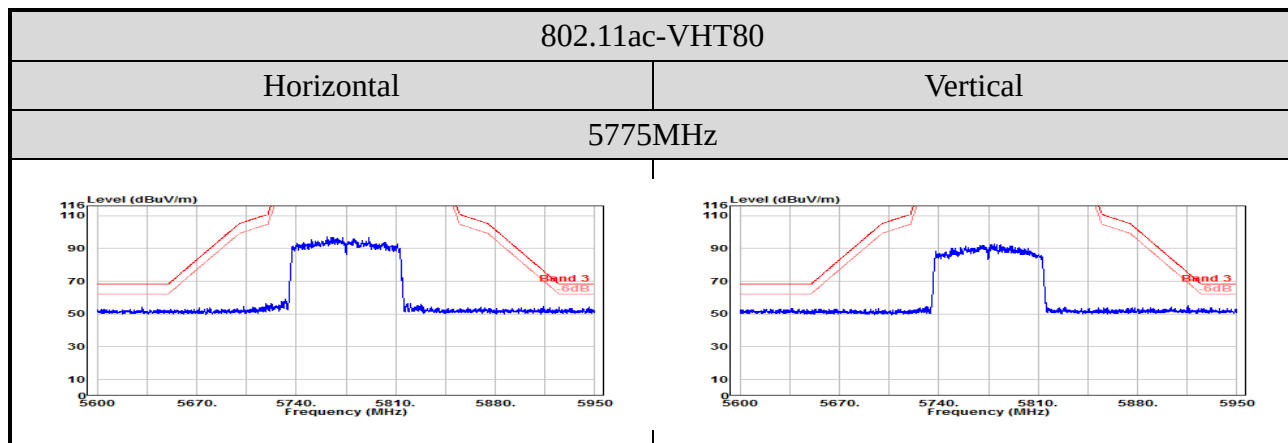
Tel: +886 2 26099301
Fax: +886 2 26099303



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

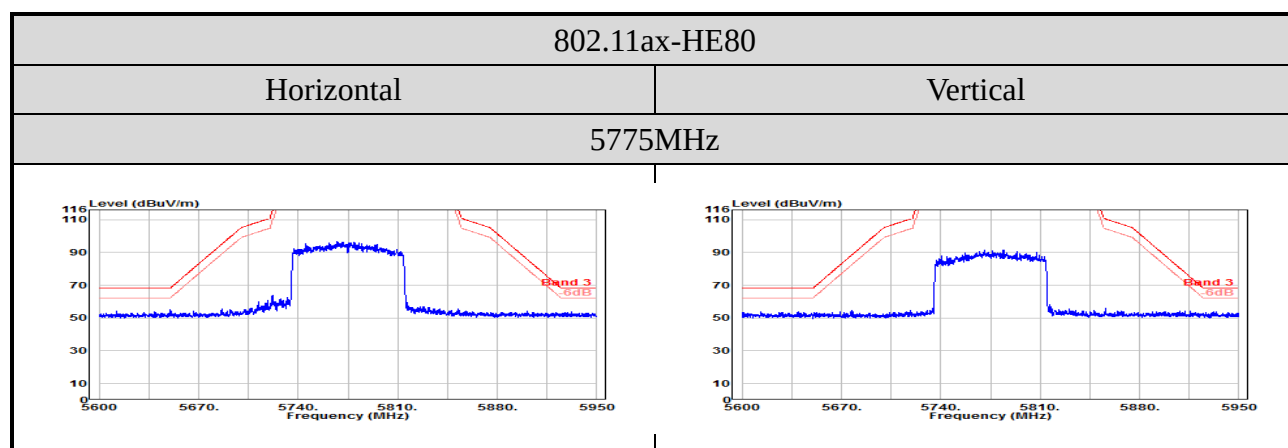
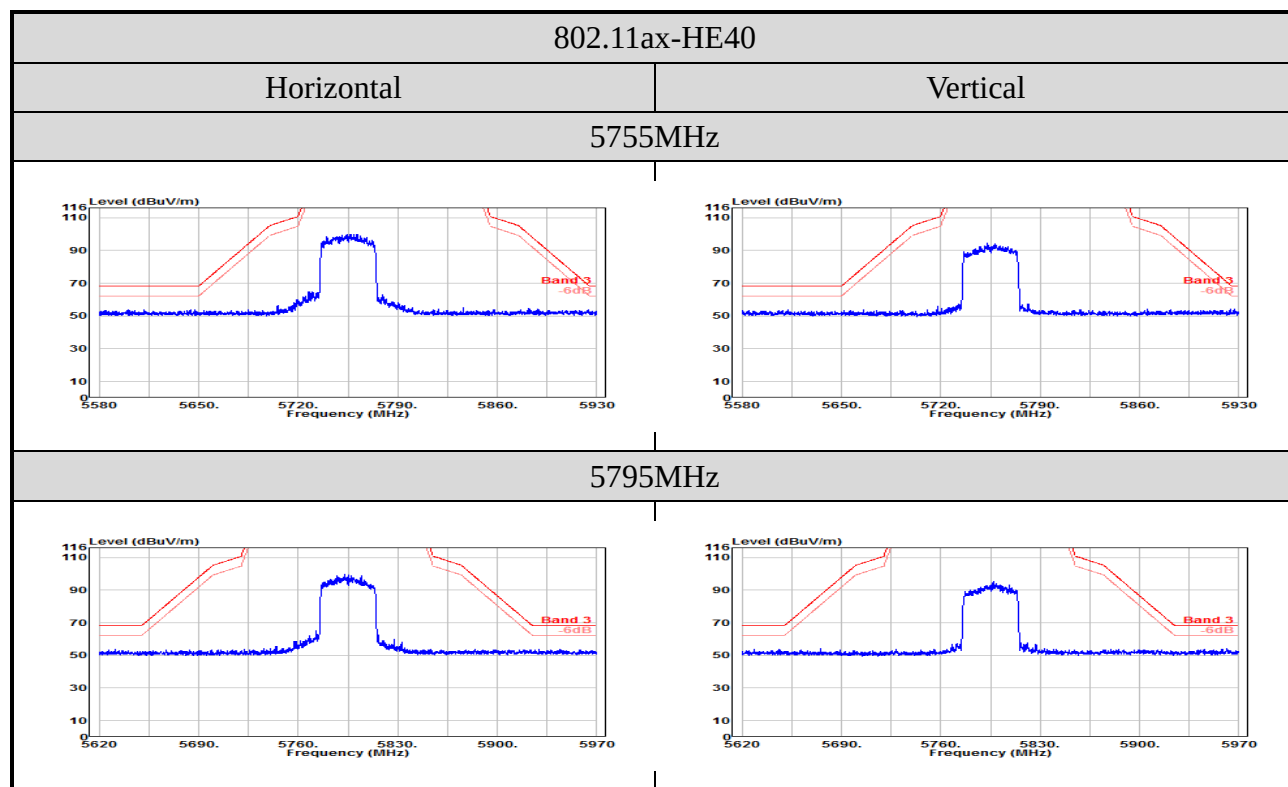
Tel: +886 2 26099301
Fax: +886 2 26099303





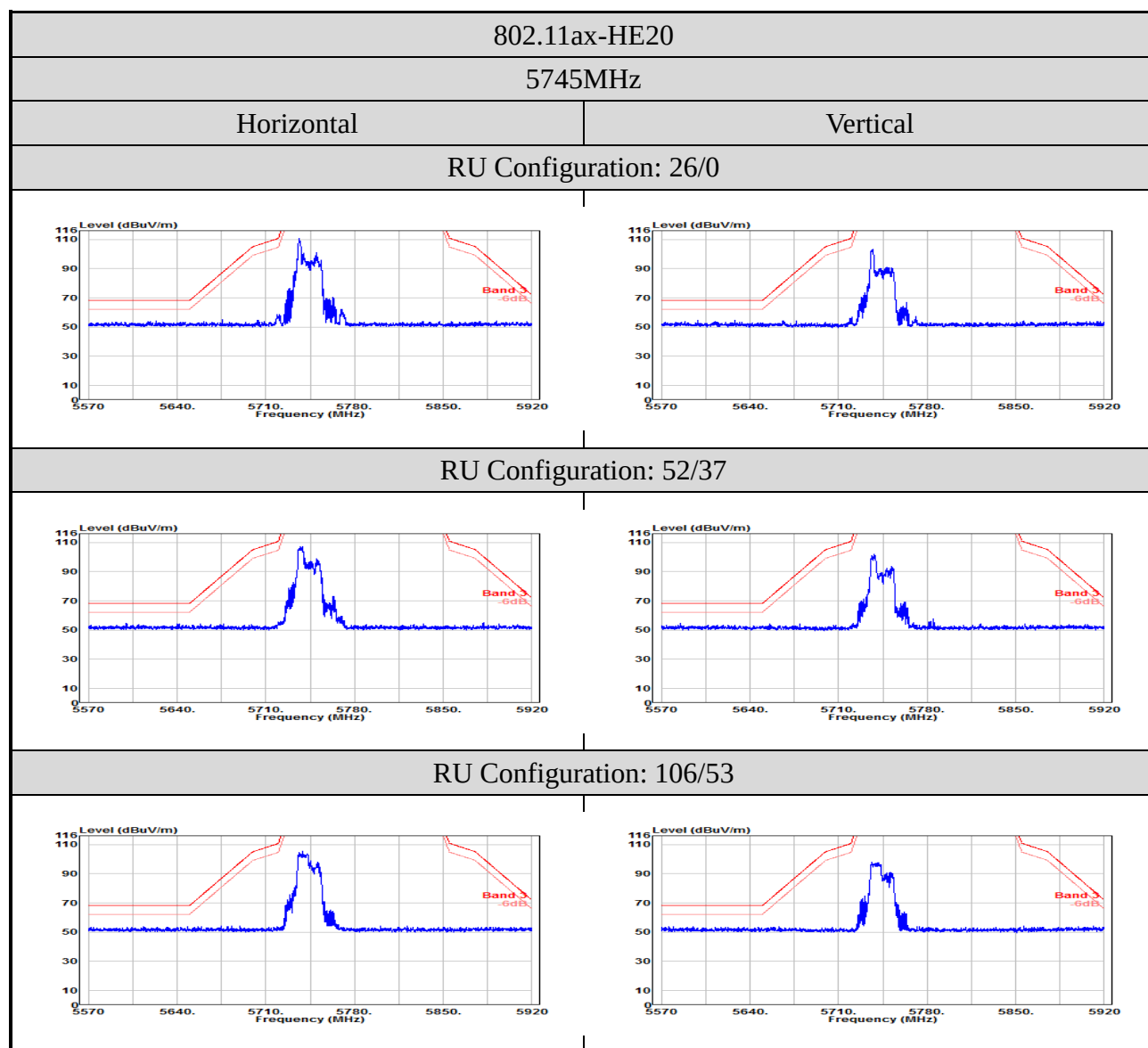
Audix Technology Corp.
No. 491, Zhongfu Rd., Linkou Dist.,
New Taipei City244, Taiwan

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



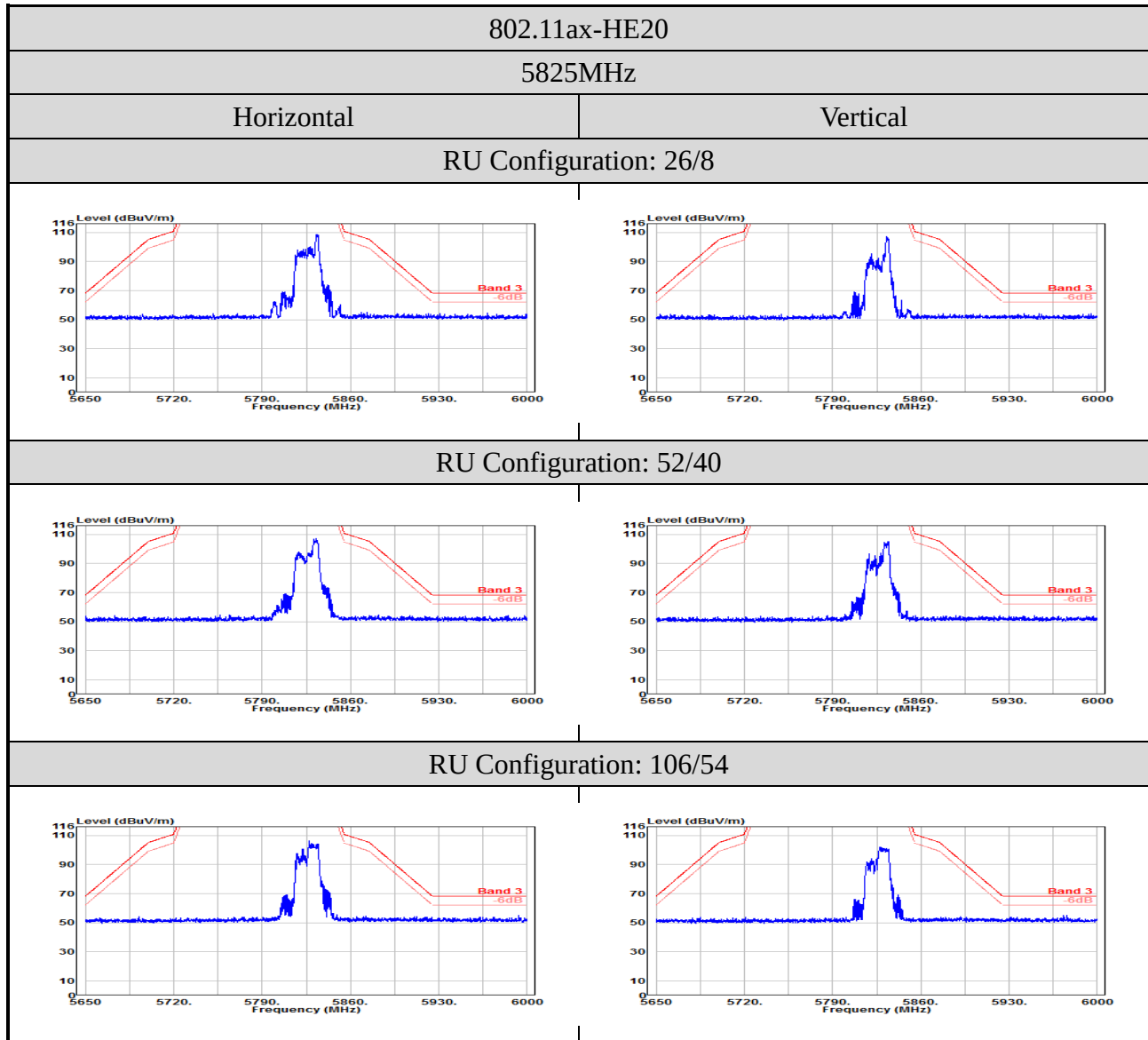
Audix Technology Corp.
No. 491, Zhongfu Rd., Linkou Dist.,
New Taipei City 244, Taiwan

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



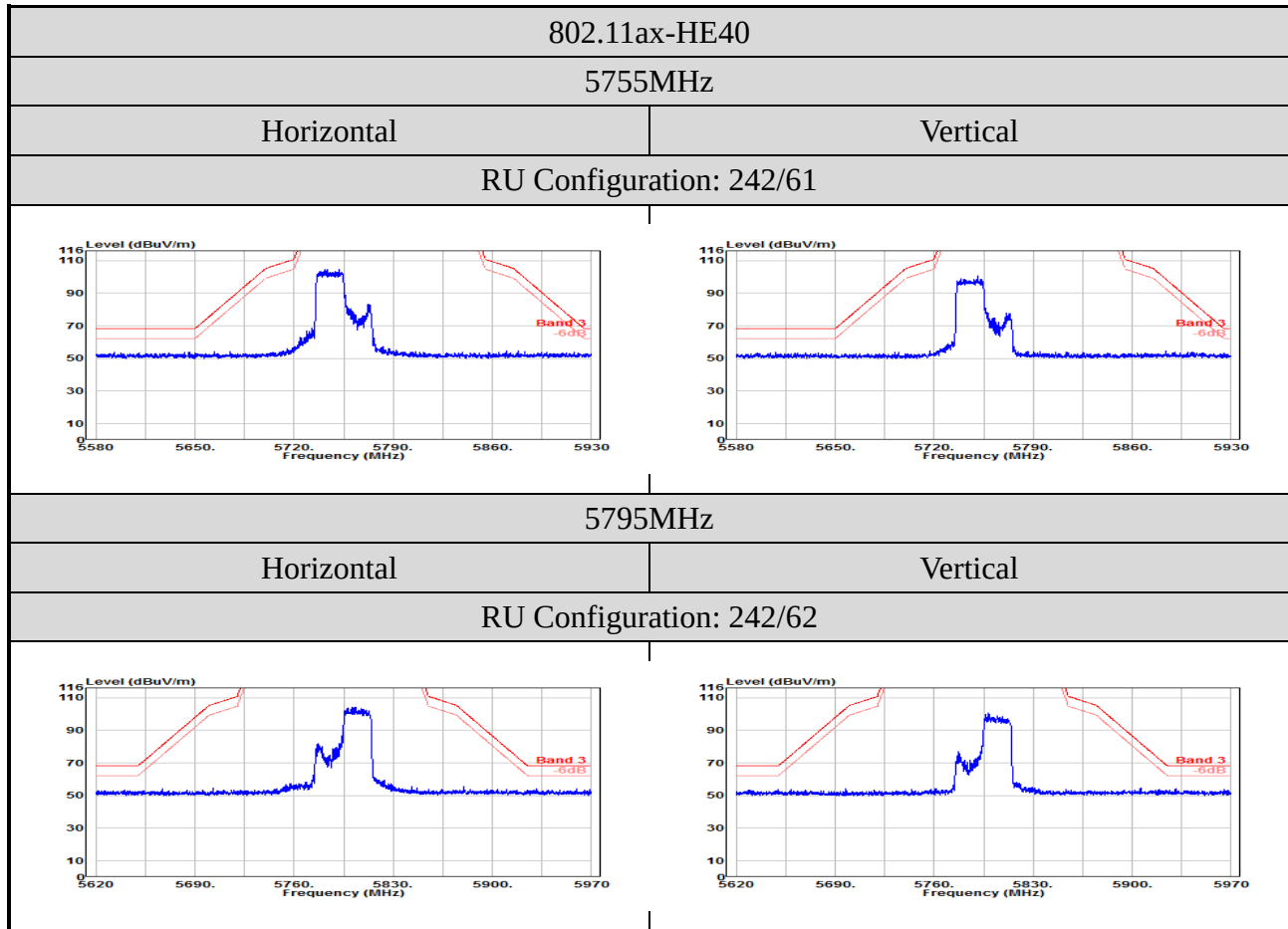
Audix Technology Corp.
No. 491, Zhongfu Rd., Linkou Dist.,
New Taipei City 244, Taiwan

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



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

