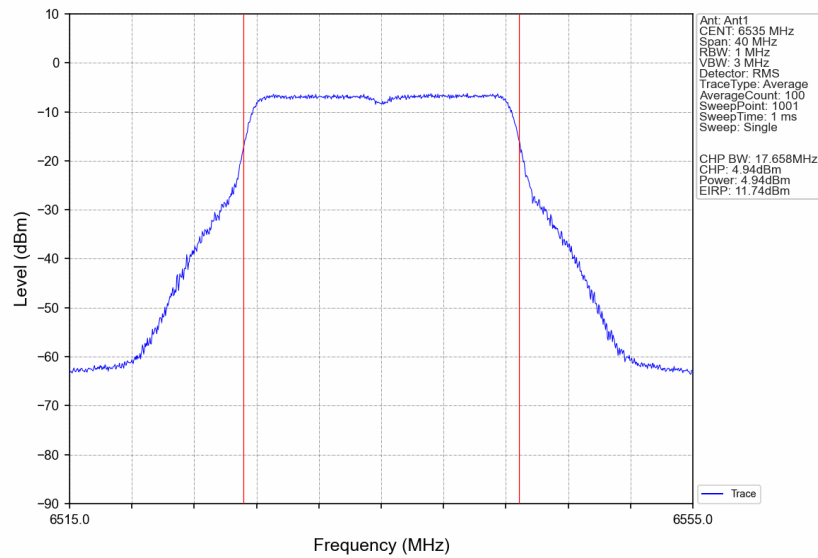
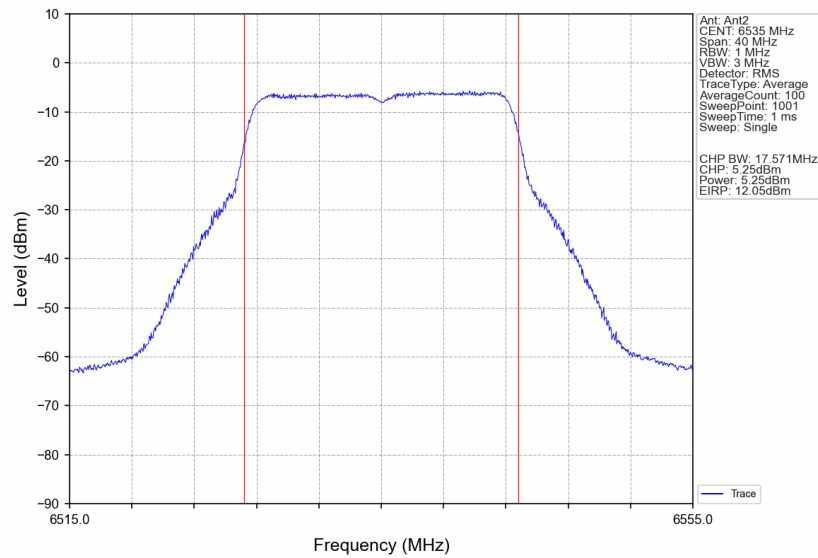


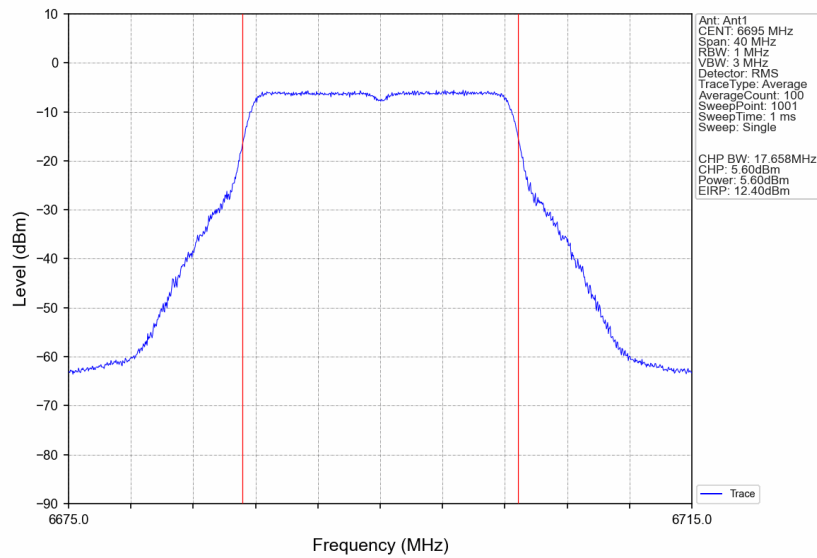
802.11ax(VHT20)_LCH_6535MHz_Ant1_NTNV



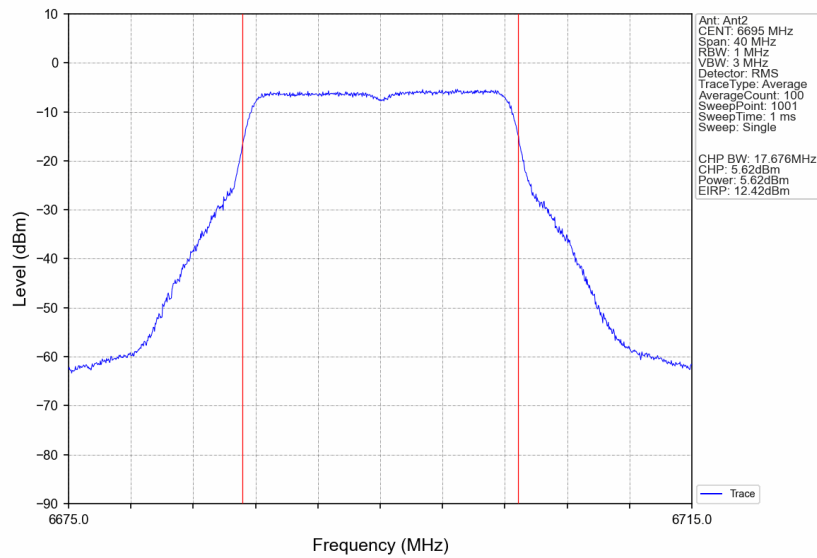
802.11ax(VHT20)_LCH_6535MHz_Ant2_NTNV



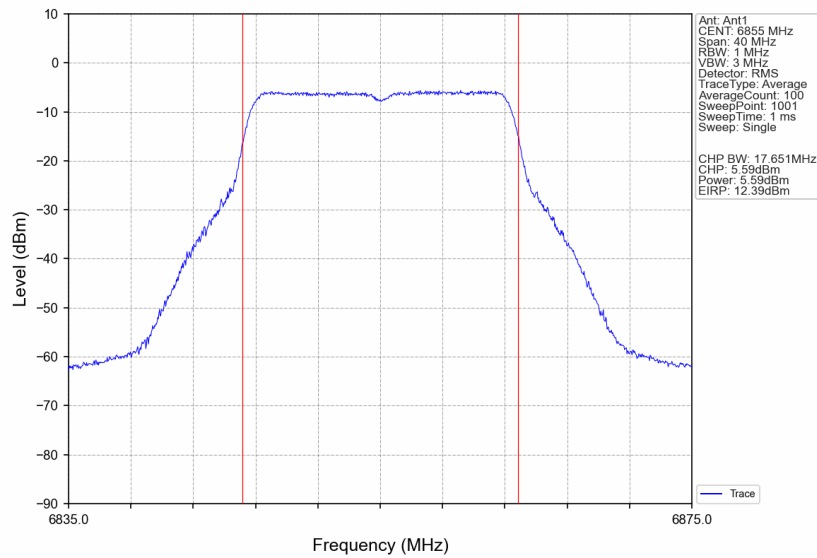
802.11ax(VHT20)_MCH_6695MHz_Ant1_NTNV



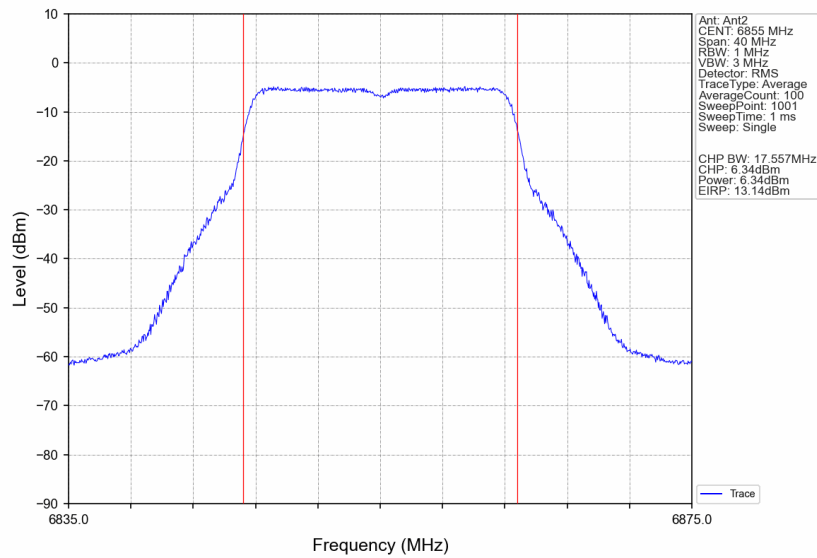
802.11ax(VHT20)_MCH_6695MHz_Ant2_NTNV



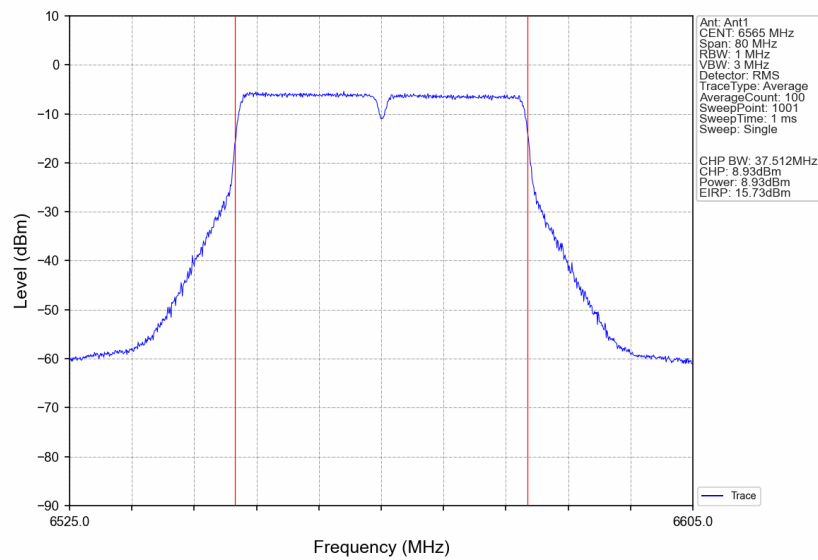
802.11ax(VHT20)_HCH_6855MHz_Ant1_NTNV



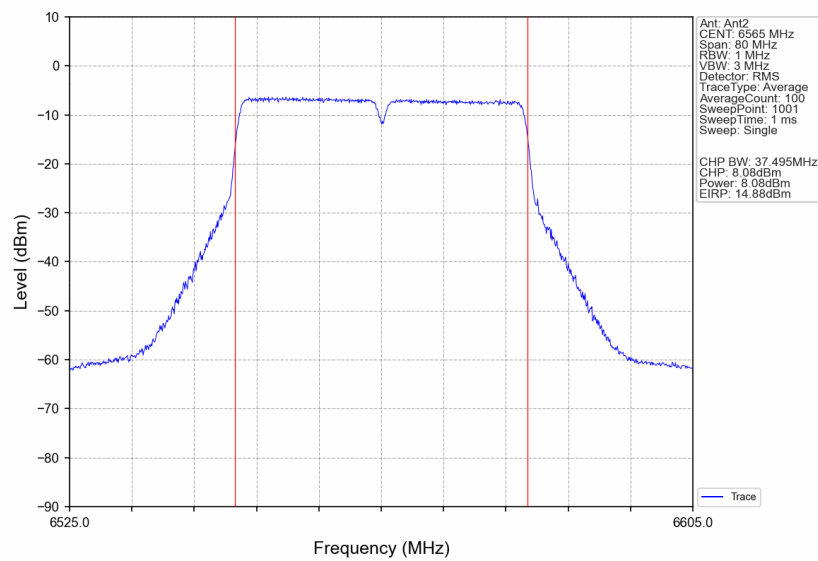
802.11ax(VHT20)_HCH_6855MHz_Ant2_NTNV



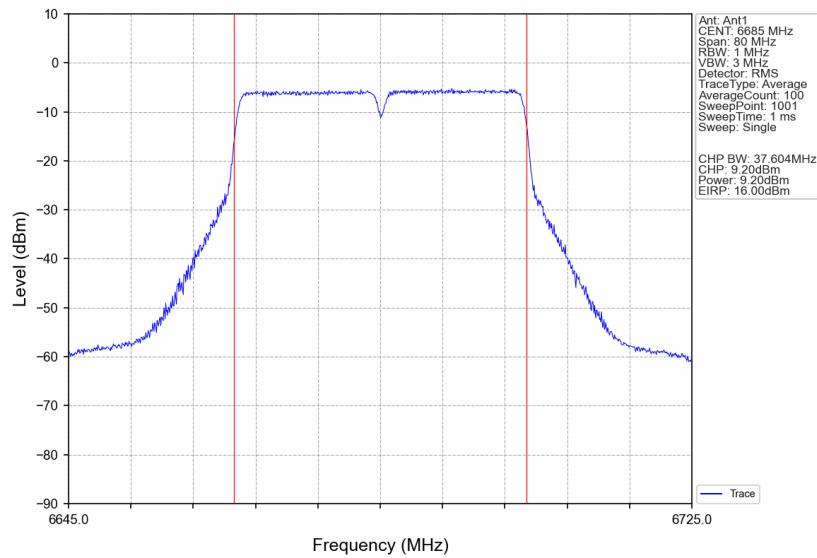
802.11ax(VHT40)_LCH_6565MHz_Ant1_NTNV



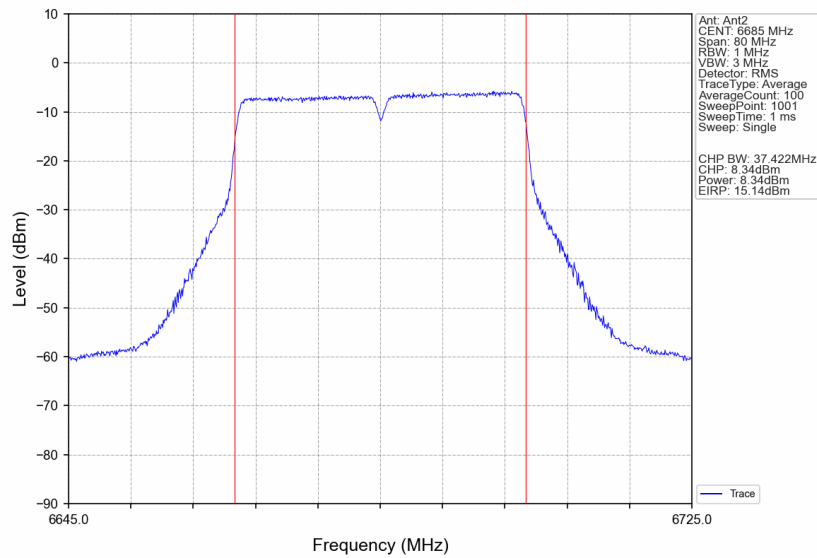
802.11ax(VHT40)_LCH_6565MHz_Ant2_NTNV



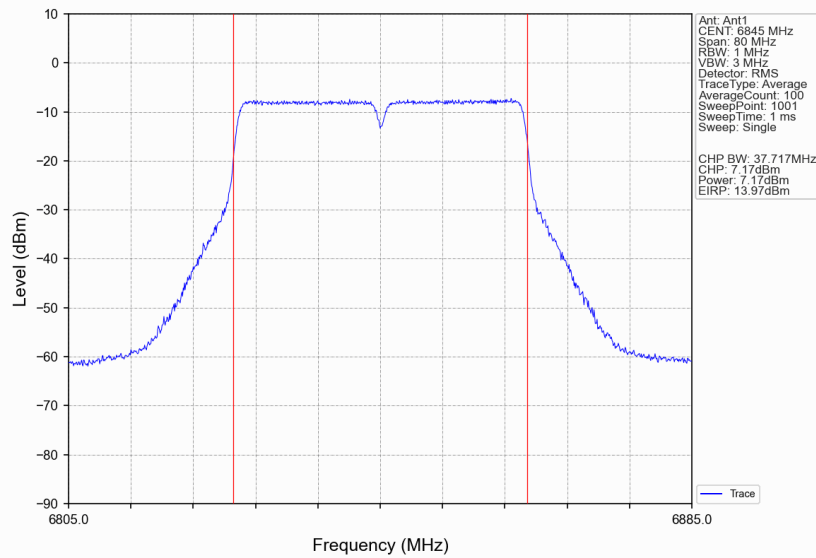
802.11ax(VHT40)_MCH_6685MHz_Ant1_NTNV



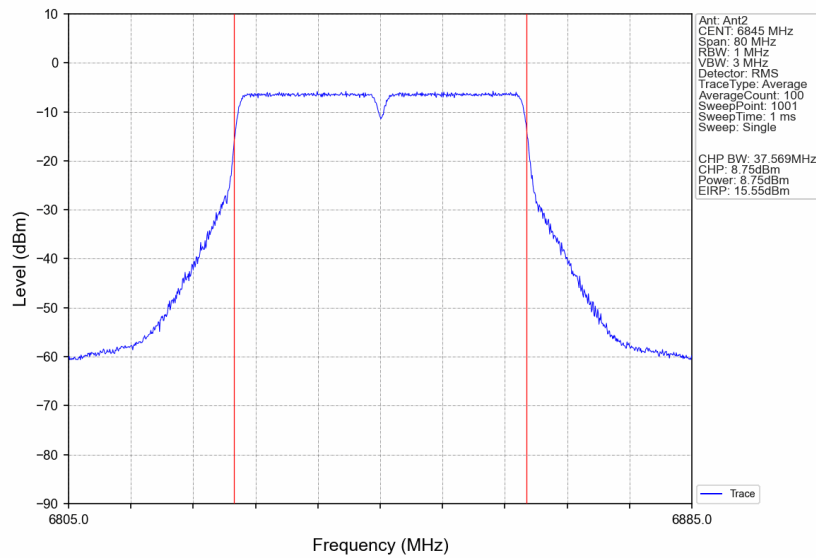
802.11ax(VHT40)_MCH_6685MHz_Ant2_NTNV



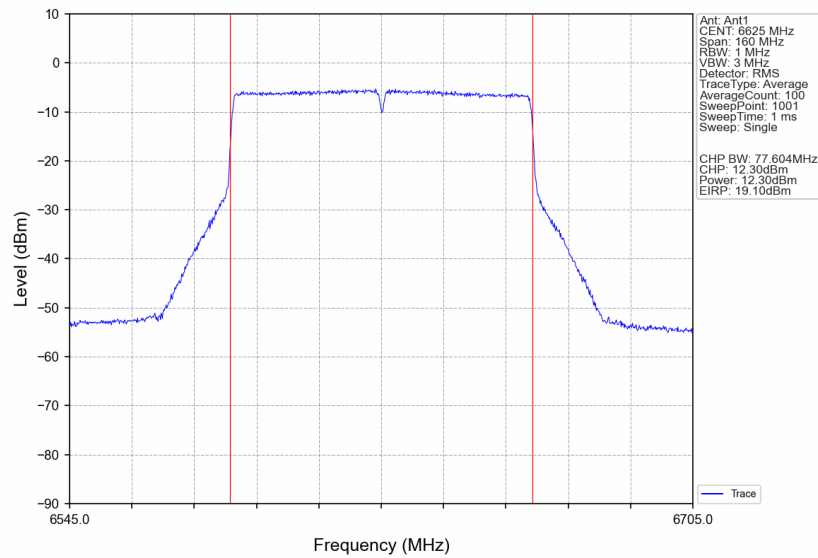
802.11ax(VHT40)_HCH_6845MHz_Ant1_NTNV



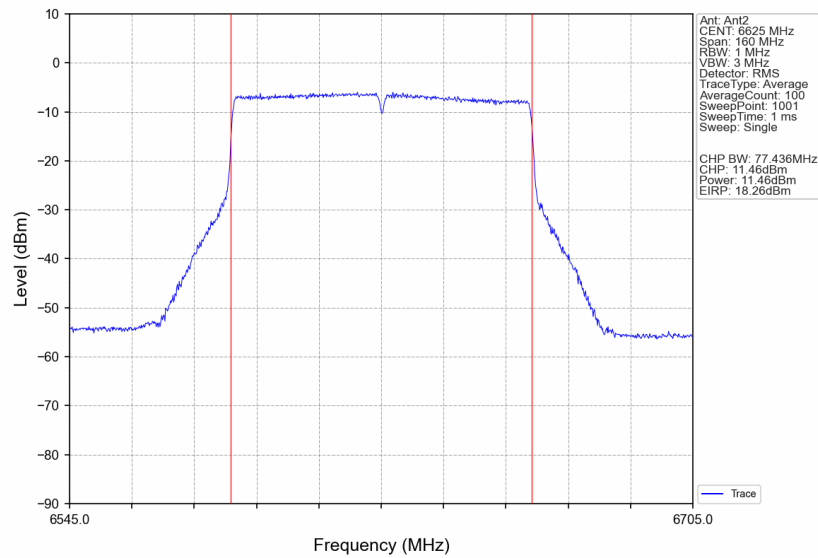
802.11ax(VHT40)_HCH_6845MHz_Ant2_NTNV



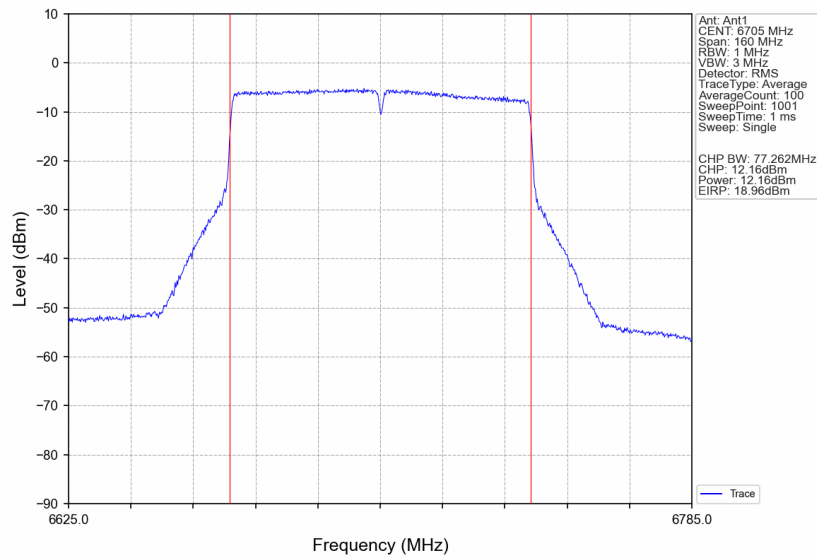
802.11ax(VHT80)_LCH_6625MHz_Ant1_NTNV



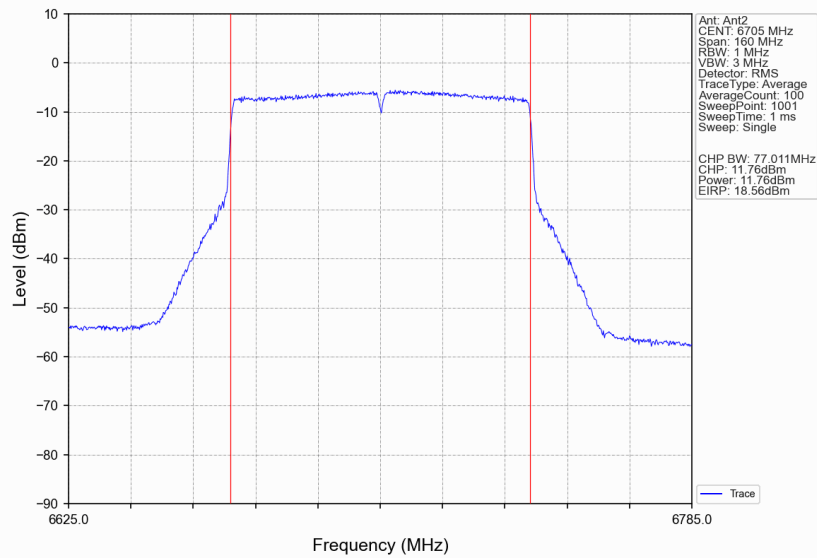
802.11ax(VHT80)_LCH_6625MHz_Ant2_NTNV



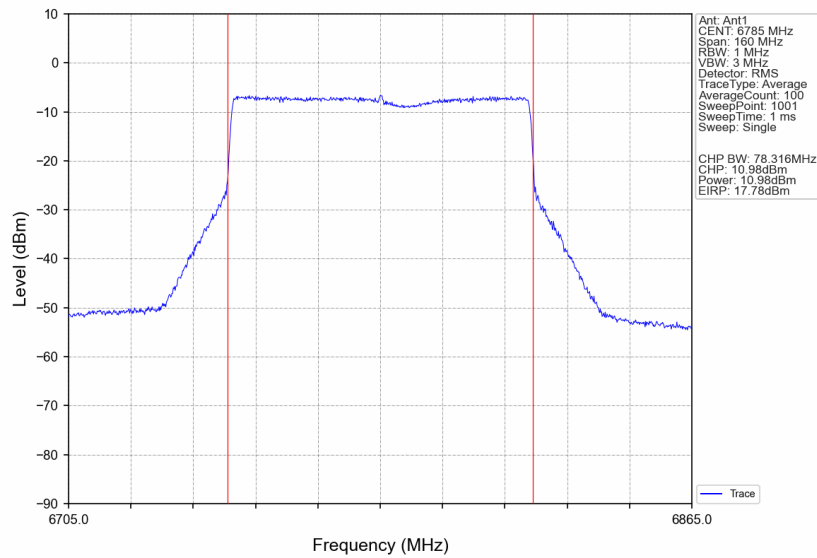
802.11ax(VHT80)_MCH_6705MHz_Ant1_NTNV



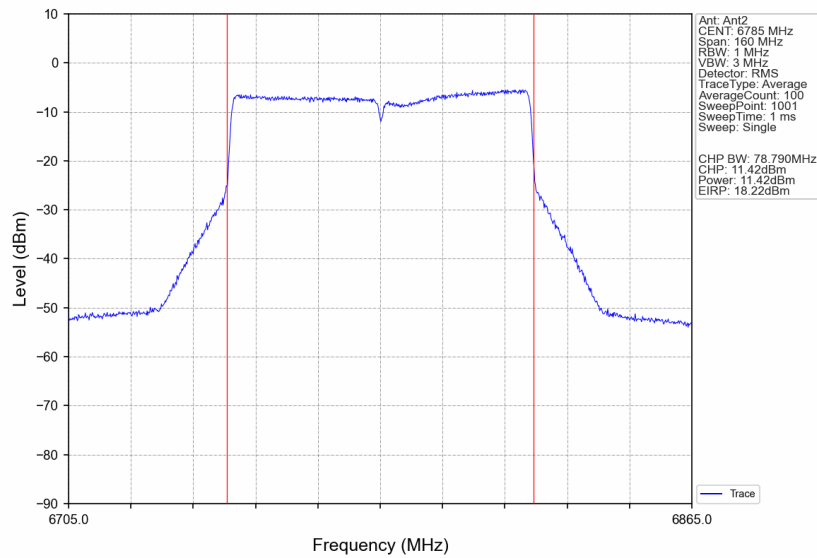
802.11ax(VHT80)_MCH_6705MHz_Ant2_NTNV



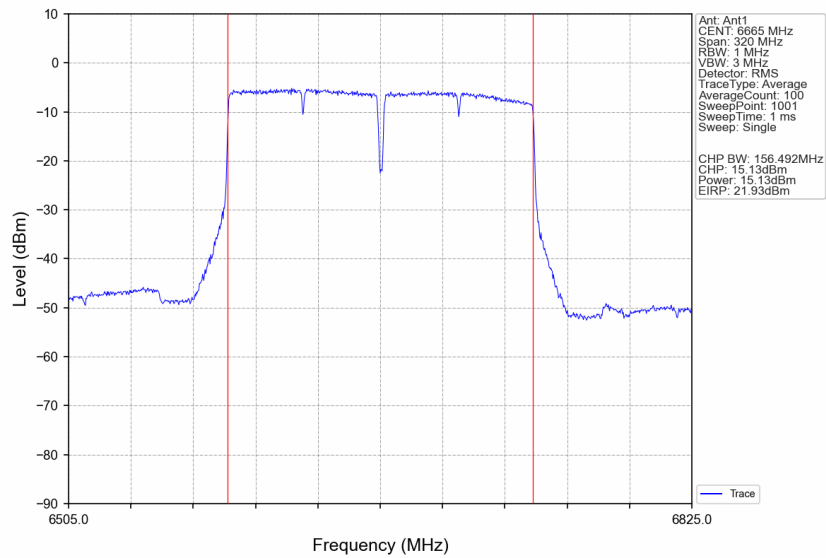
802.11ax(VHT80)_HCH_6785MHz_Ant1_NTNV



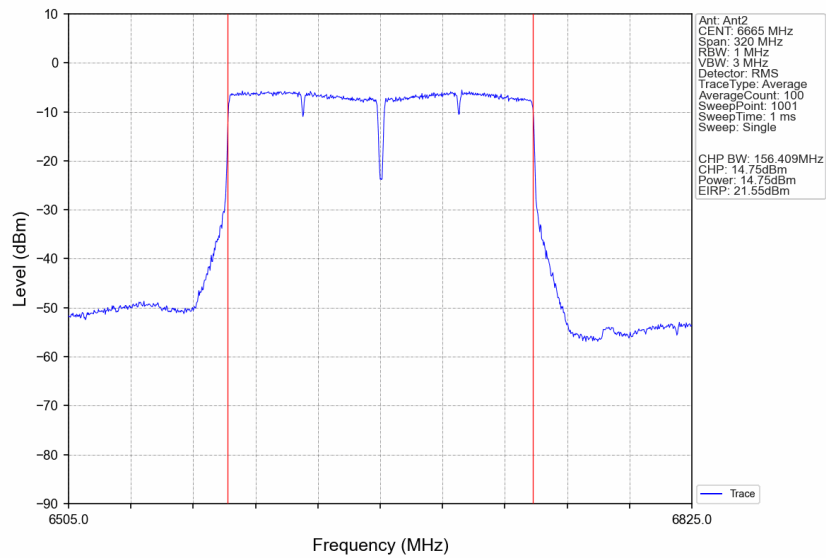
802.11ax(VHT80)_HCH_6785MHz_Ant2_NTNV



802.11ax(VHT160)_MCH_6665MHz_Ant1_NTNV

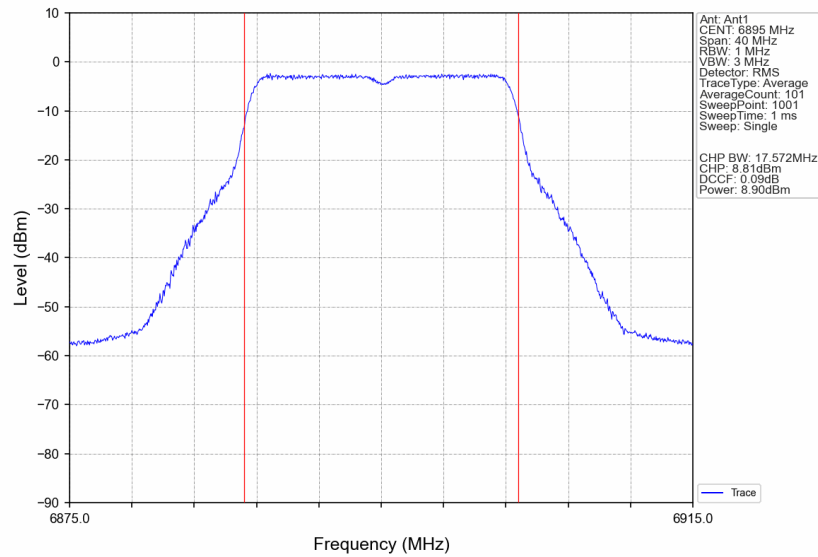


802.11ax(VHT160)_MCH_6665MHz_Ant2_NTNV

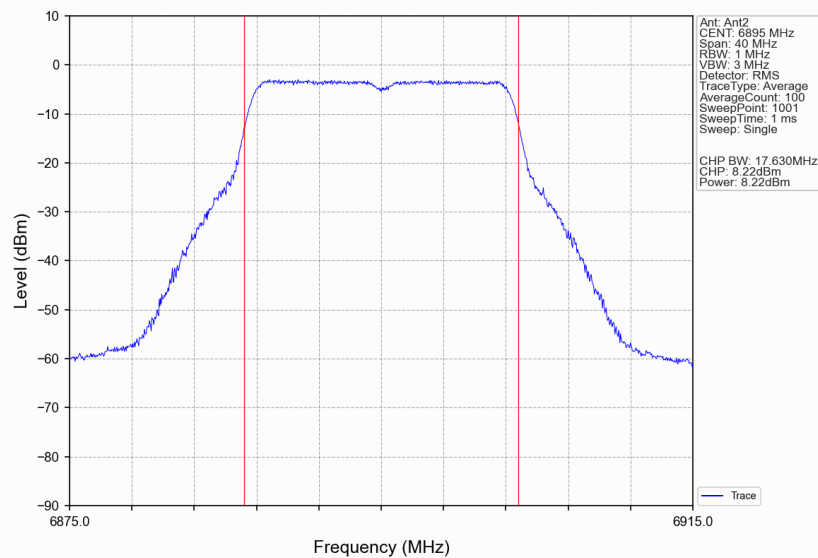


3.2.7 Power

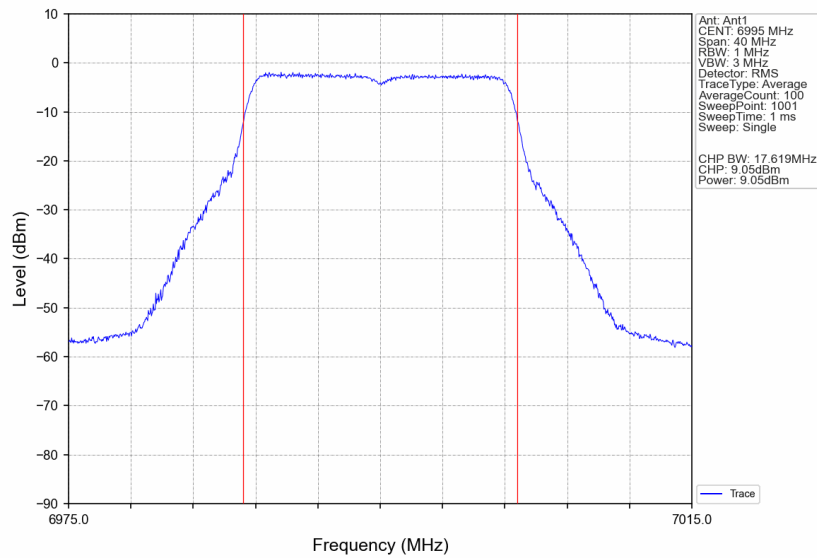
802.11a_LCH_6895MHz_Ant1_NTNV



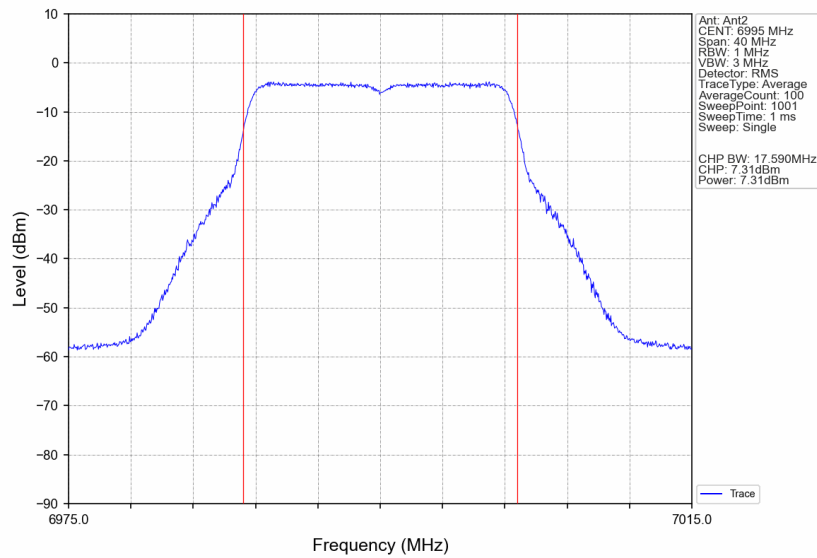
802.11a_LCH_6895MHz_Ant2_NTNV



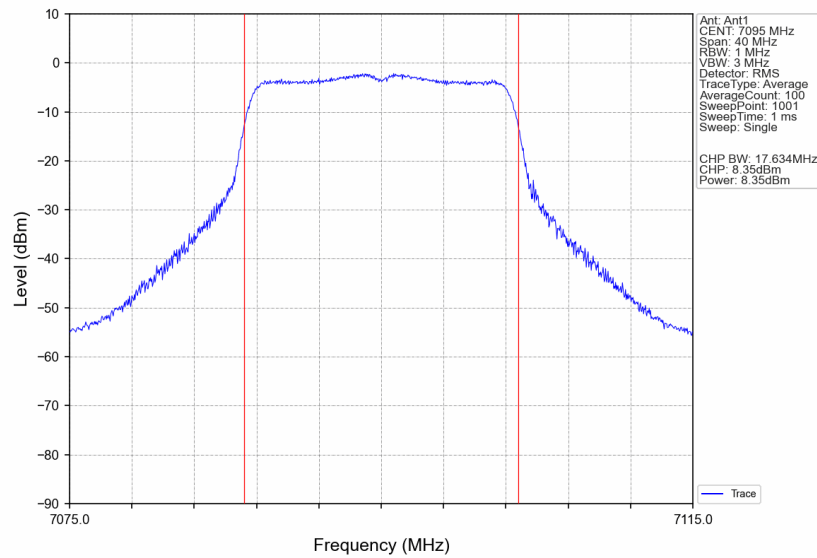
802.11a_MCH_6995MHz_Ant1_NTNV



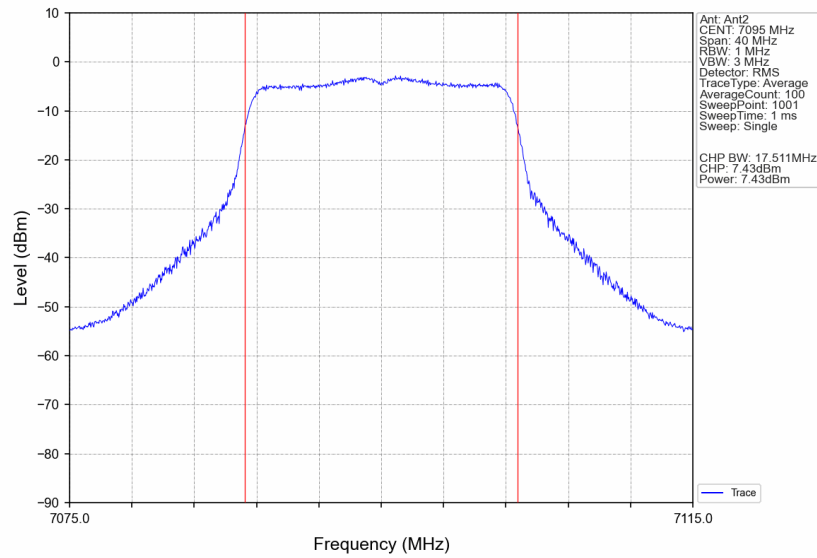
802.11a_MCH_6995MHz_Ant2_NTNV



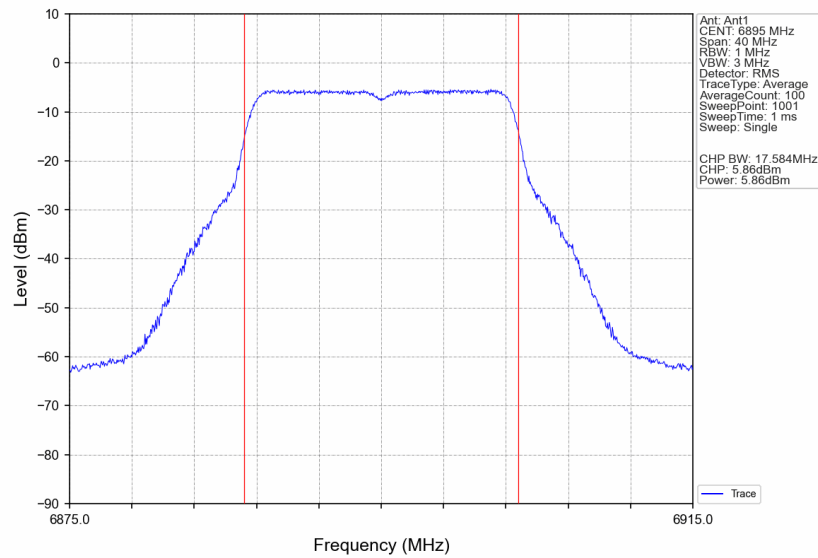
802.11a_HCH_7095MHz_Ant1_NTNV



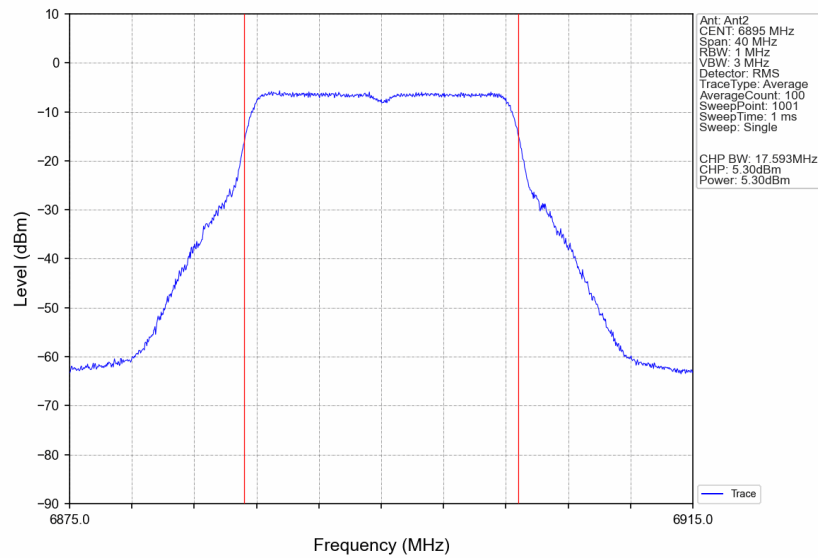
802.11a_HCH_7095MHz_Ant2_NTNV



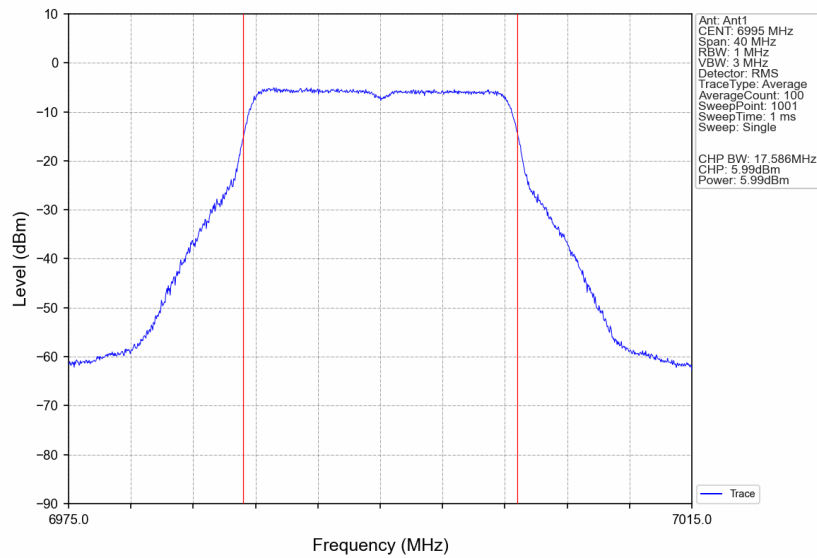
802.11ax(VHT20)_LCH_6895MHz_Ant1_NTNV



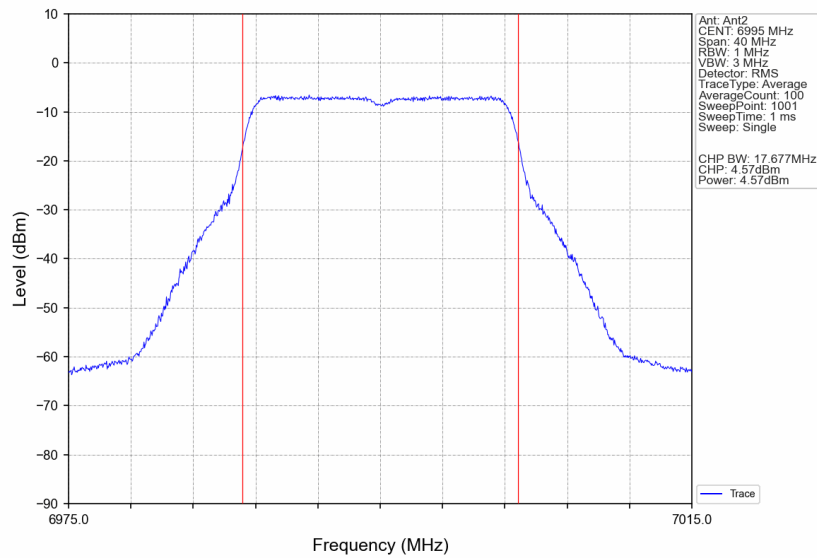
802.11ax(VHT20)_LCH_6895MHz_Ant2_NTNV



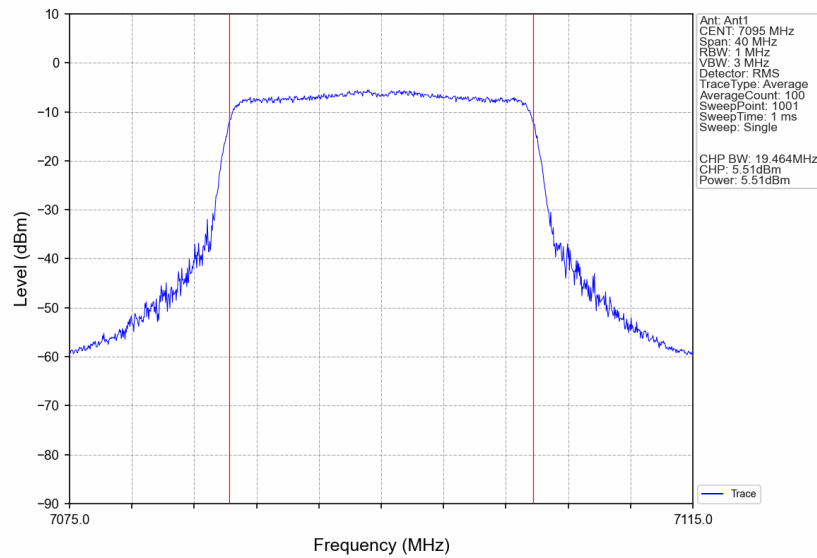
802.11ax(VHT20)_MCH_6995MHz_Ant1_NTNV



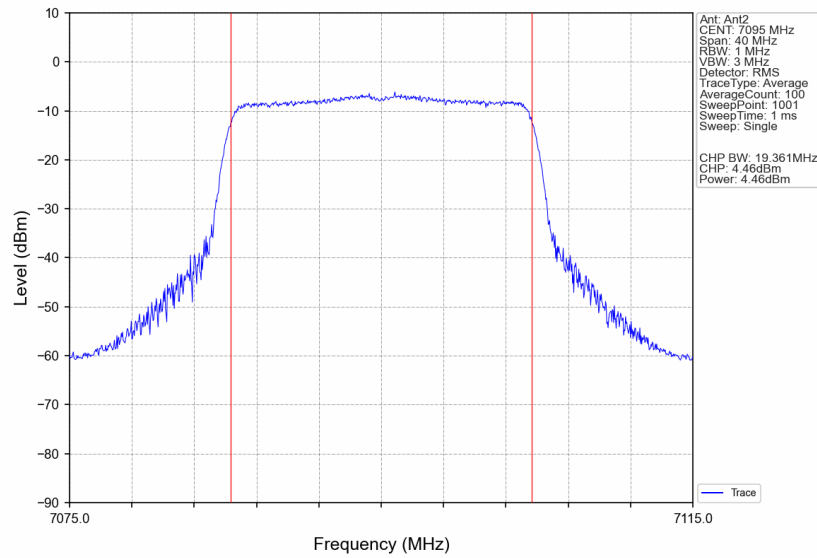
802.11ax(VHT20)_MCH_6995MHz_Ant2_NTNV



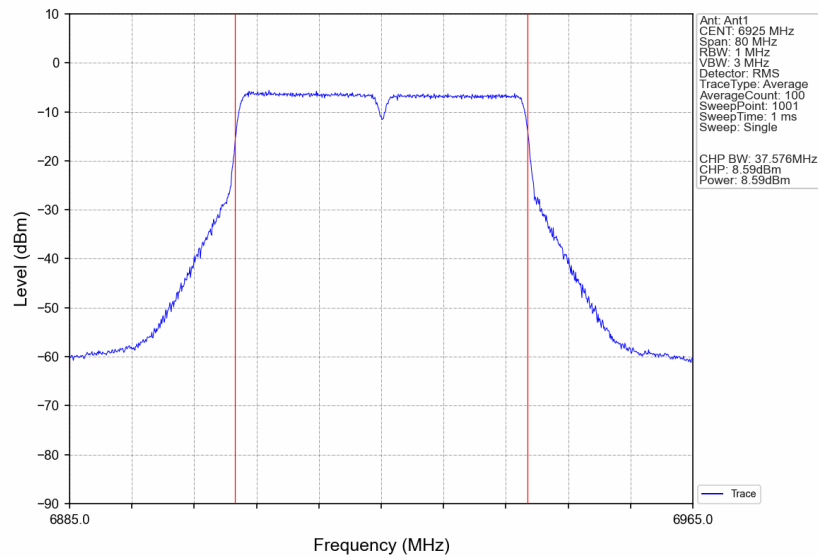
802.11ax(VHT20) HCH 7095MHz_Ant1_NTNV



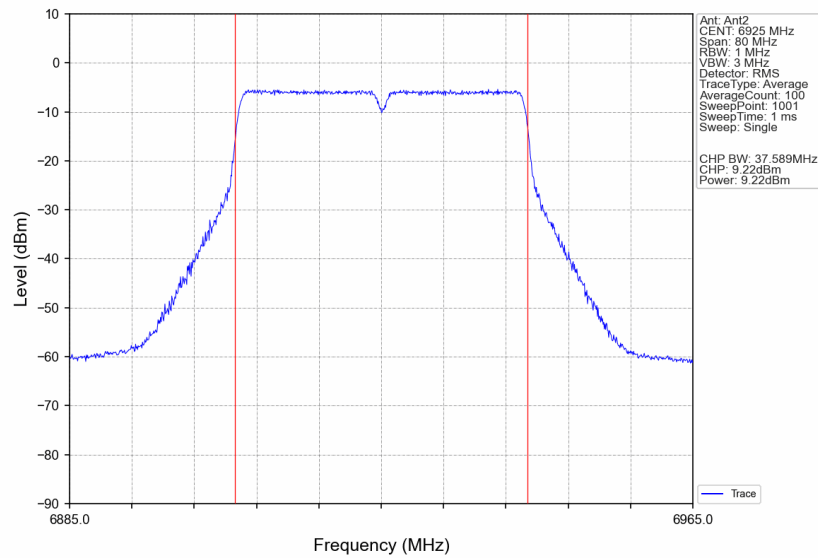
802.11ax(VHT20) HCH 7095MHz_Ant2_NTNV



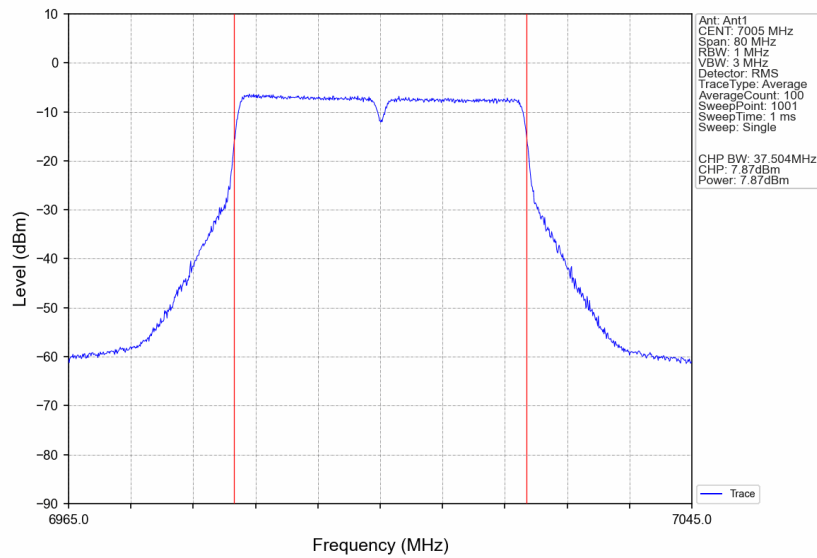
802.11ax(VHT40)_LCH_6925MHz_Ant1_NTNV



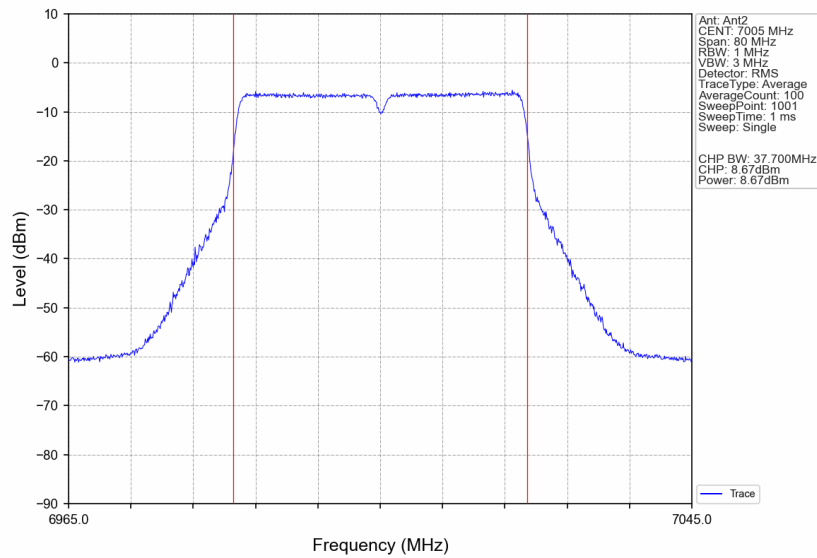
802.11ax(VHT40)_LCH_6925MHz_Ant2_NTNV



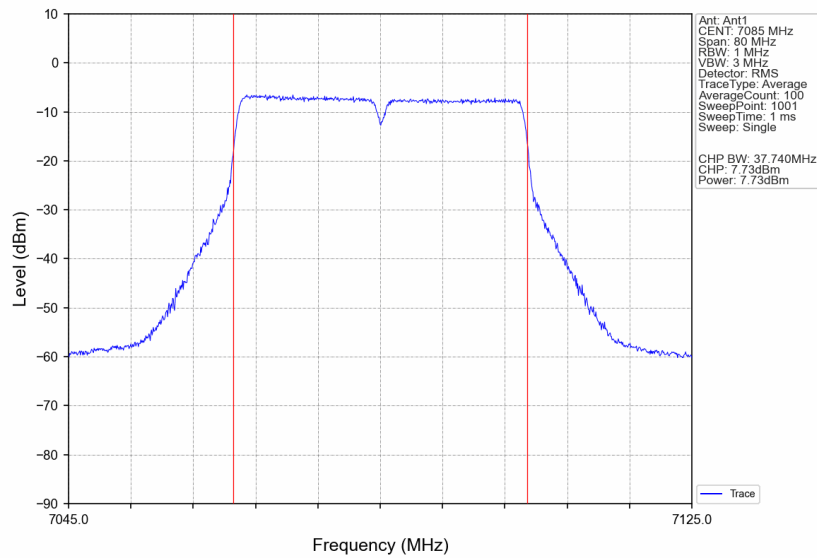
802.11ax(VHT40)_MCH_7005MHz_Ant1_NTNV



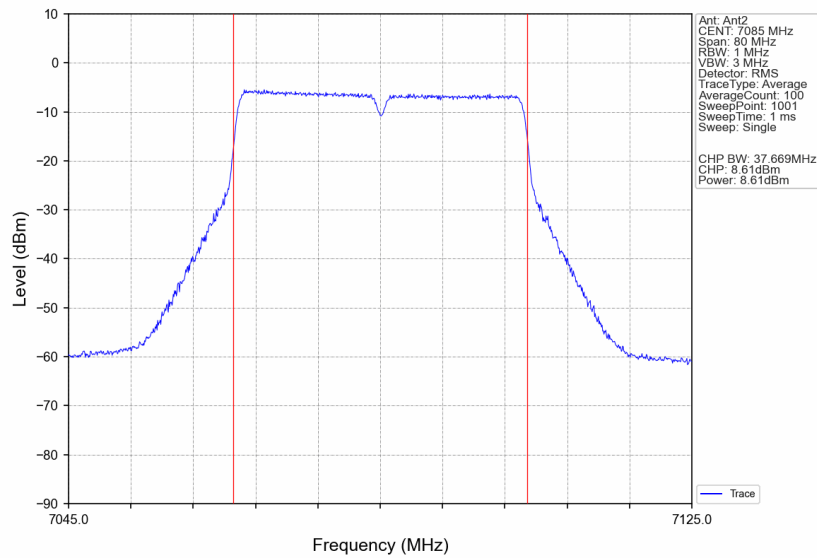
802.11ax(VHT40)_MCH_7005MHz_Ant2_NTNV



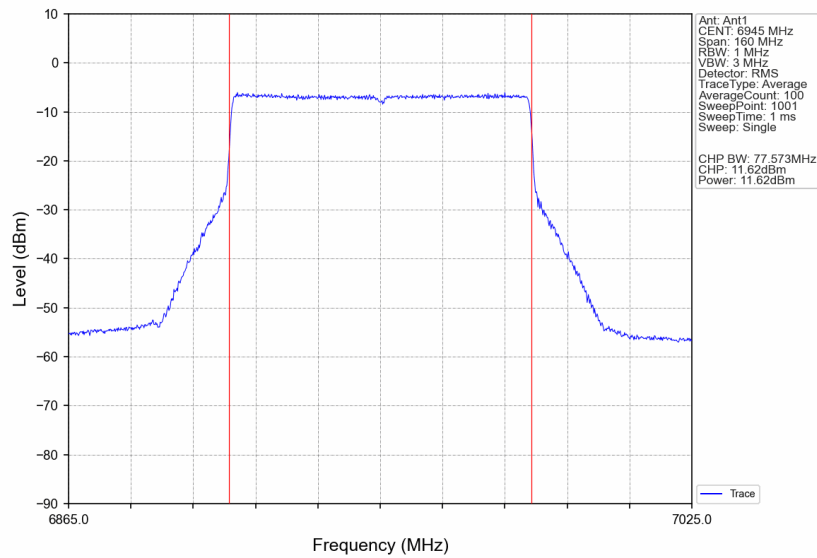
802.11ax(VHT40)_HCH_7085MHz_Ant1_NTNV



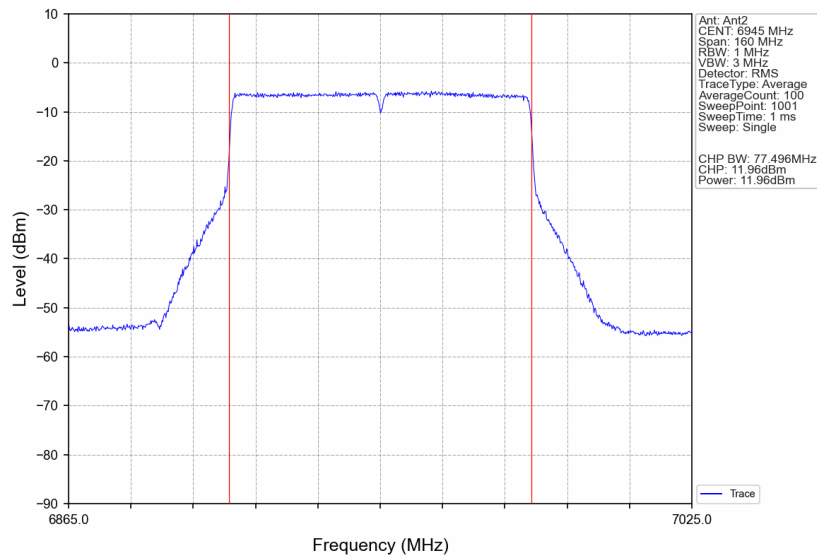
802.11ax(VHT40)_HCH_7085MHz_Ant2_NTNV



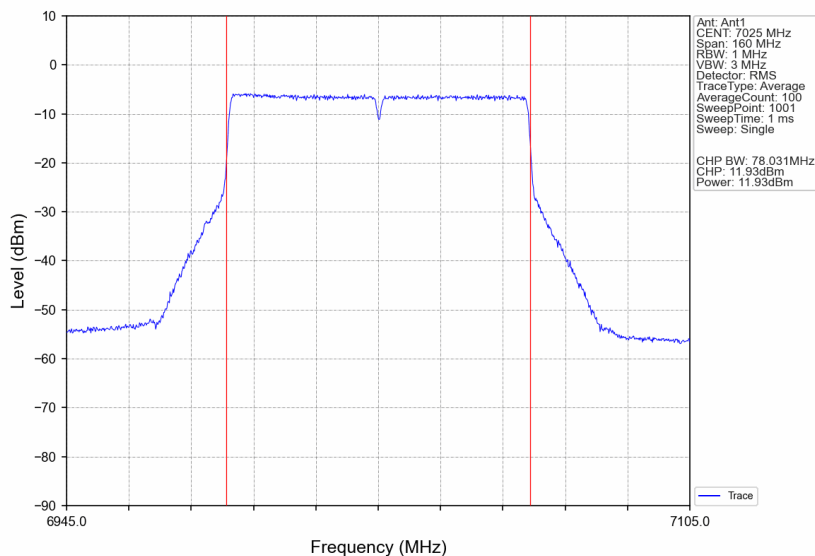
802.11ax(VHT80)_LCH_6945MHz_Ant1_NTNV



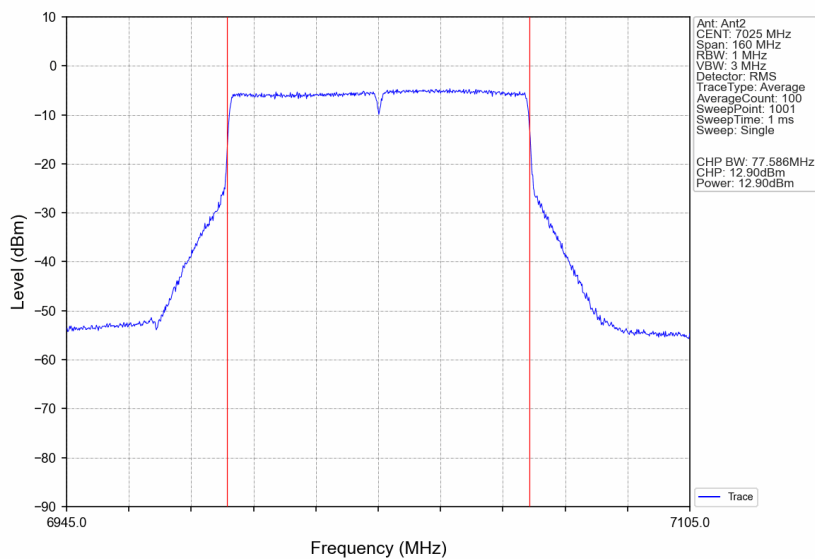
802.11ax(VHT80)_LCH_6945MHz_Ant2_NTNV



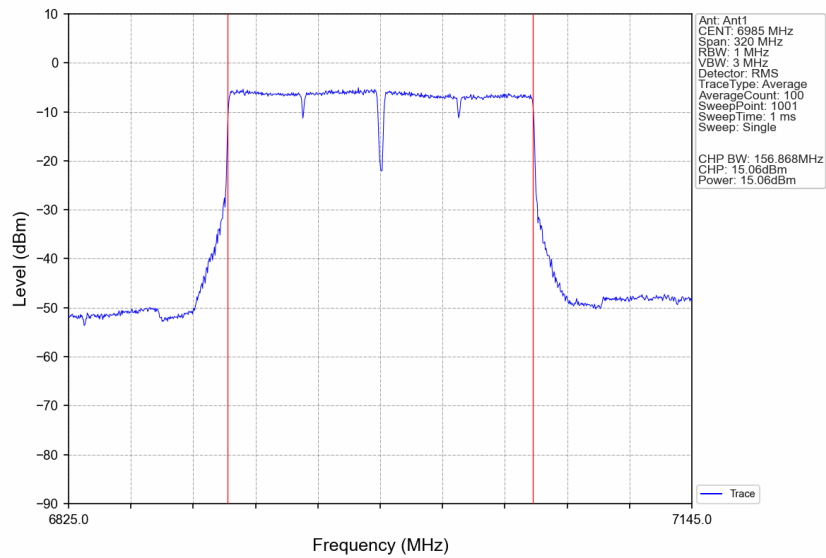
802.11ax(VHT80)_HCH_7025MHz_Ant1_NTNV



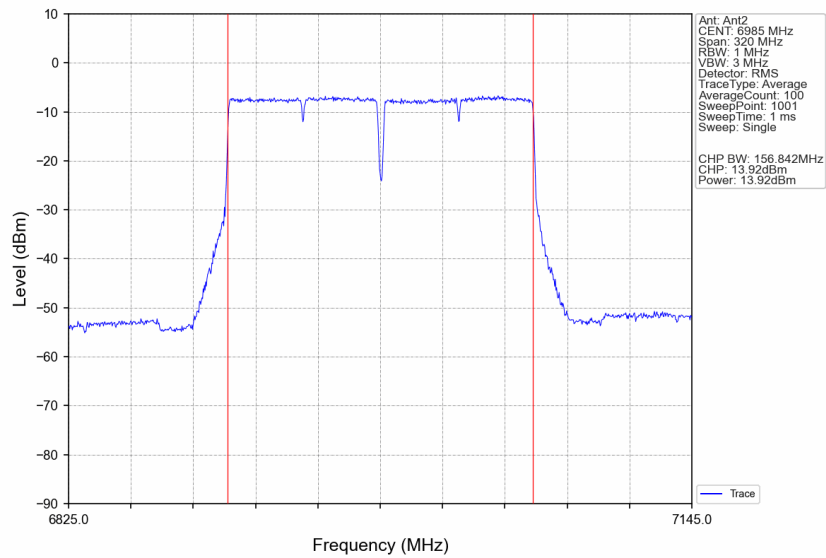
802.11ax(VHT80)_HCH_7025MHz_Ant2_NTNV



802.11ax(VHT160)_MCH_6985MHz_Ant1_NTNV

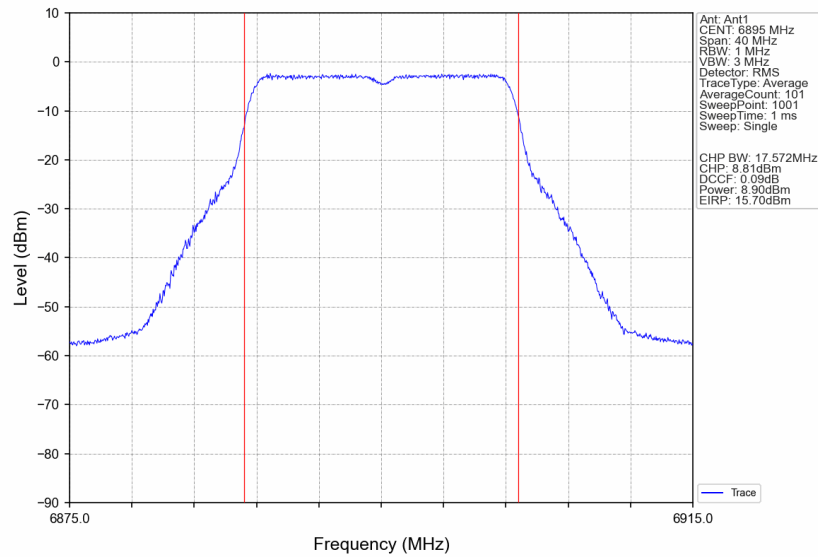


802.11ax(VHT160)_MCH_6985MHz_Ant2_NTNV

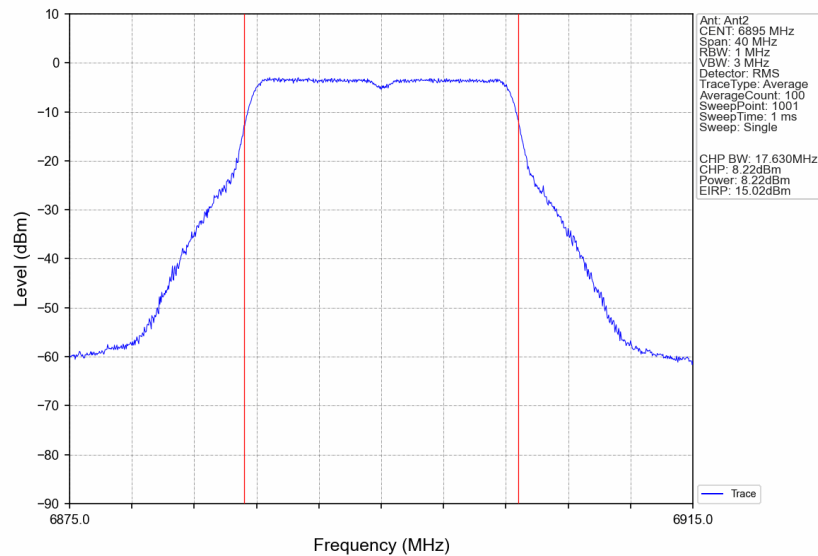


3.2.8 EIRP

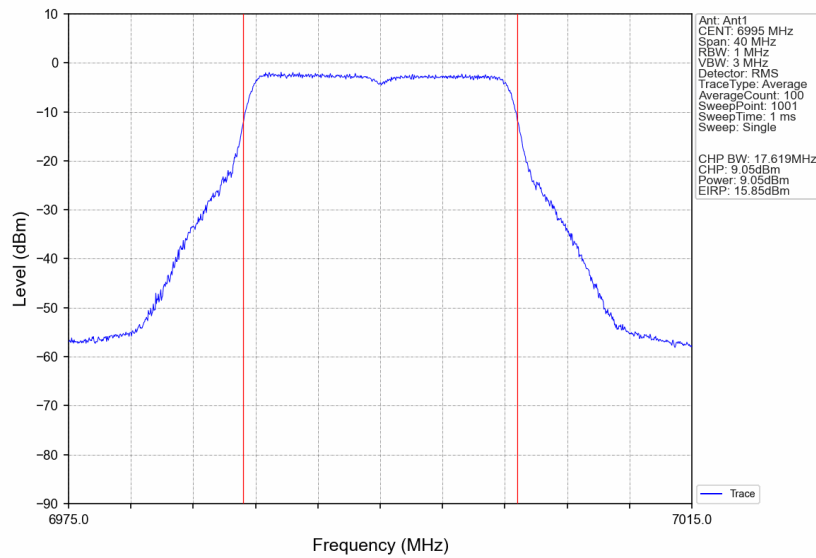
802.11a_LCH_6895MHz_Ant1_NTNV



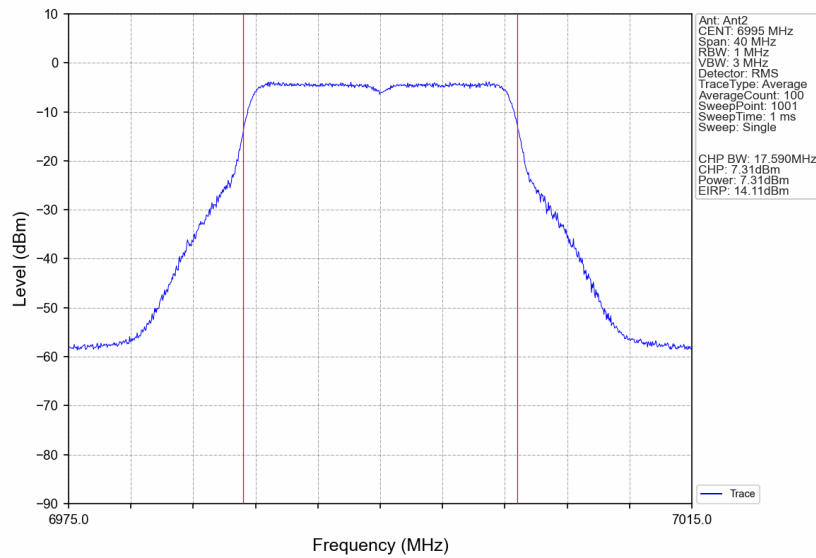
802.11a_LCH_6895MHz_Ant2_NTNV



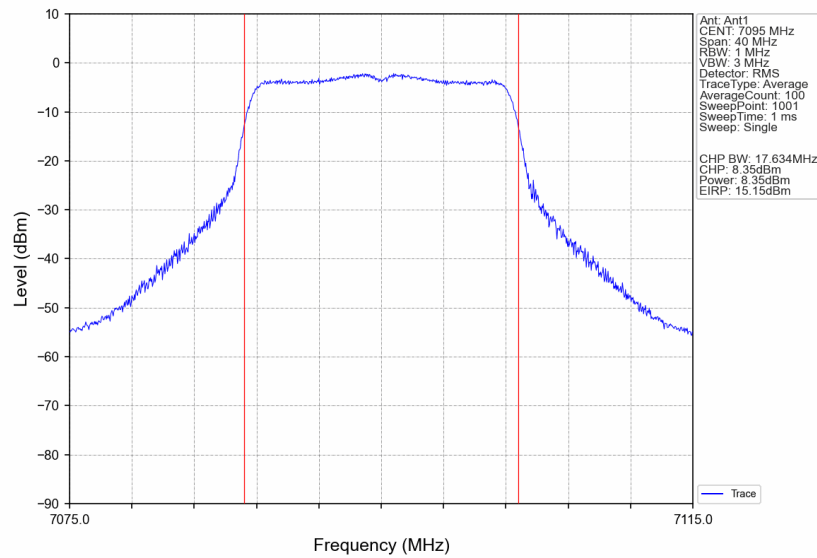
802.11a_MCH_6995MHz_Ant1_NTNV



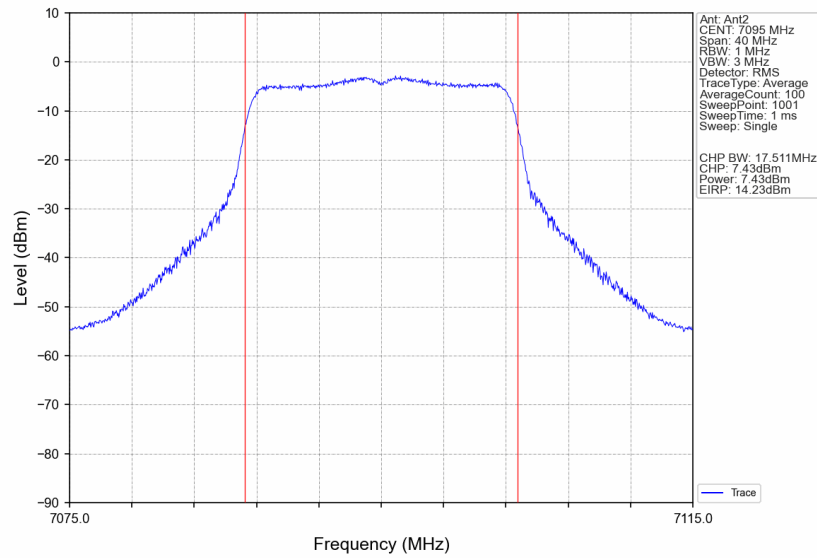
802.11a_MCH_6995MHz_Ant2_NTNV



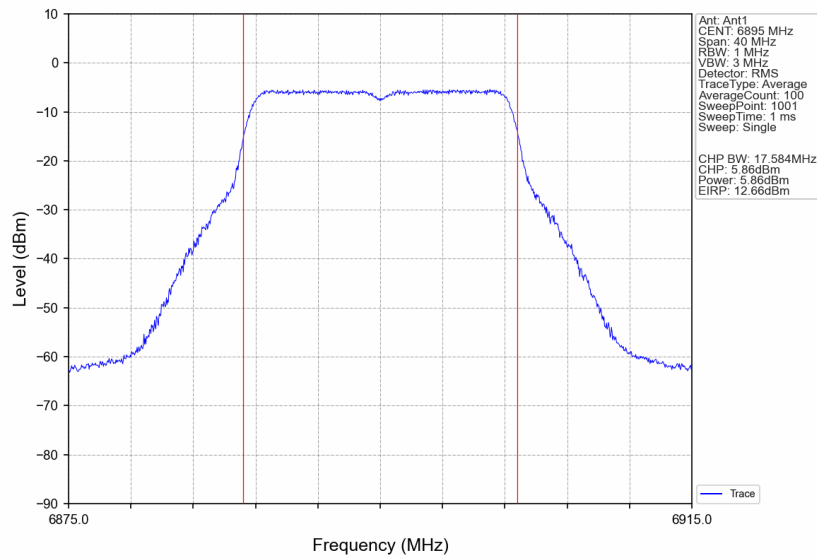
802.11a_HCH_7095MHz_Ant1_NTNV



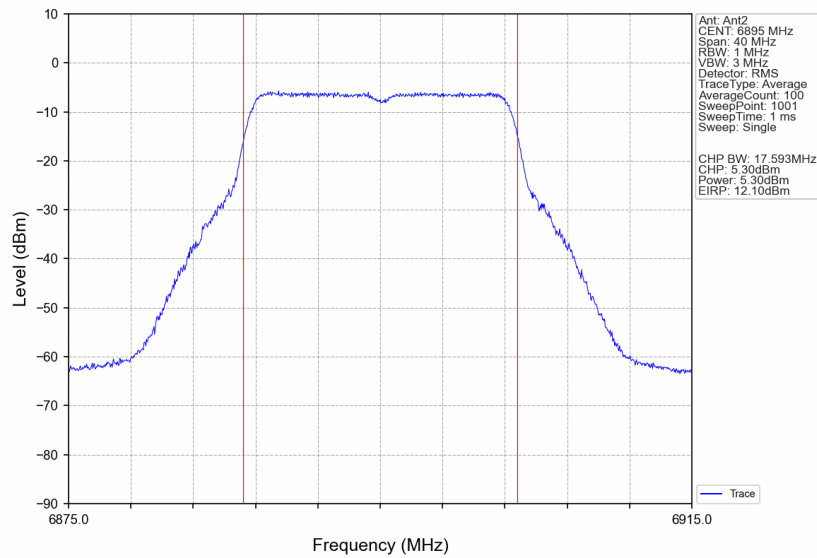
802.11a_HCH_7095MHz_Ant2_NTNV



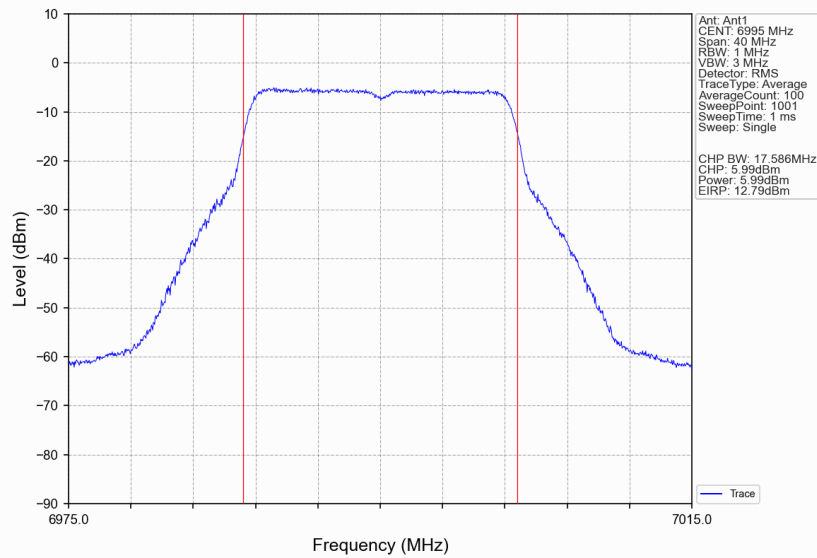
802.11ax(VHT20)_LCH_6895MHz_Ant1_NTNV



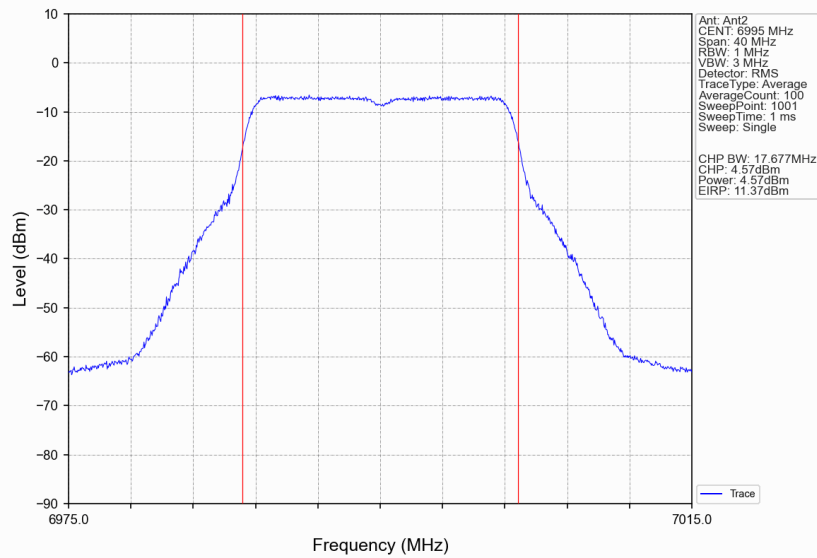
802.11ax(VHT20)_LCH_6895MHz_Ant2_NTNV



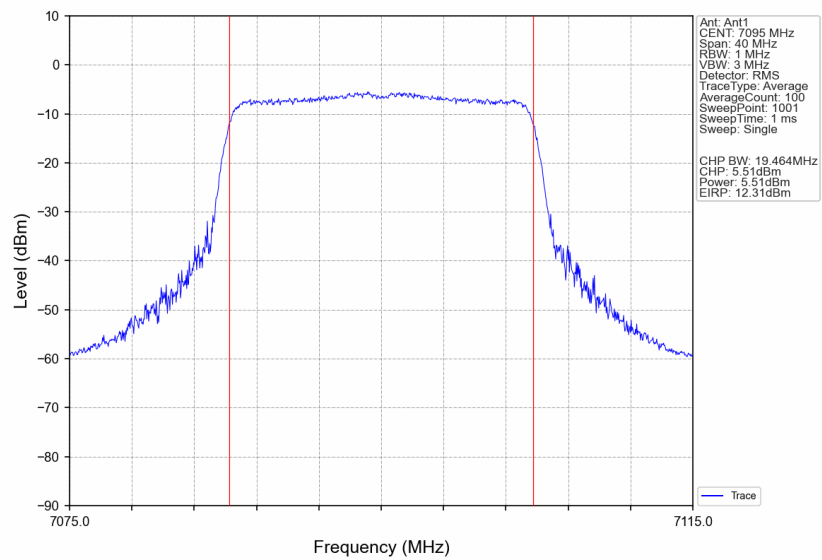
802.11ax(VHT20)_MCH_6995MHz_Ant1_NTNV



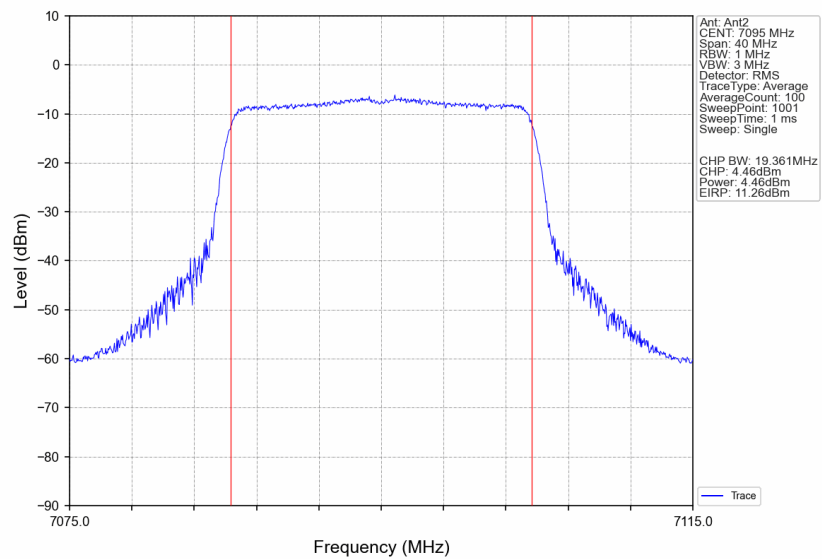
802.11ax(VHT20)_MCH_6995MHz_Ant2_NTNV



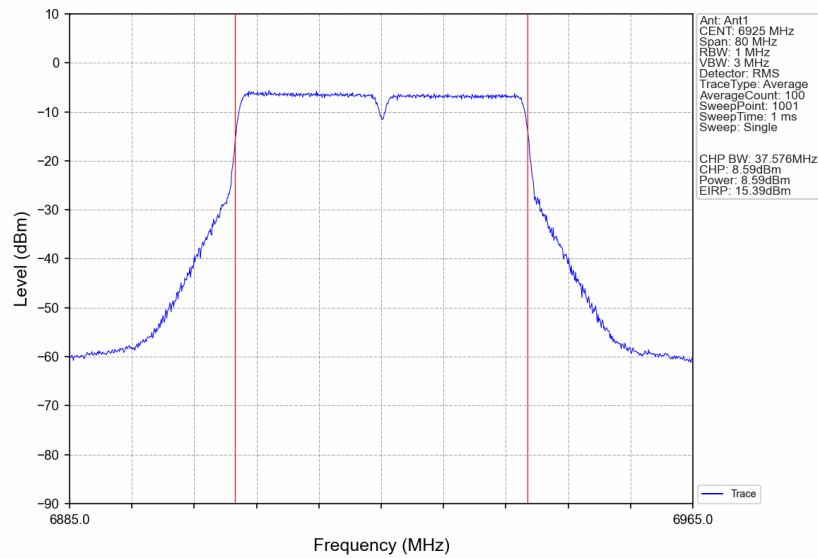
802.11ax(VHT20) HCH 7095MHz_Ant1_NTNV



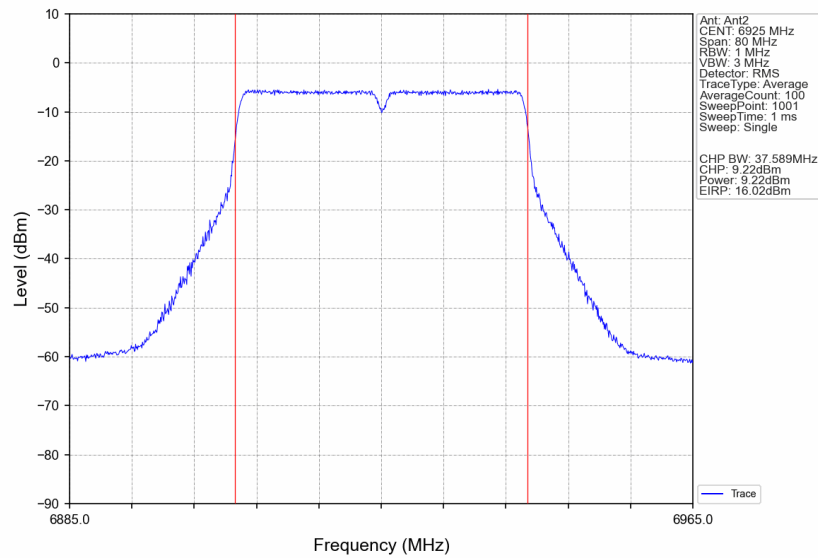
802.11ax(VHT20) HCH 7095MHz_Ant2_NTNV



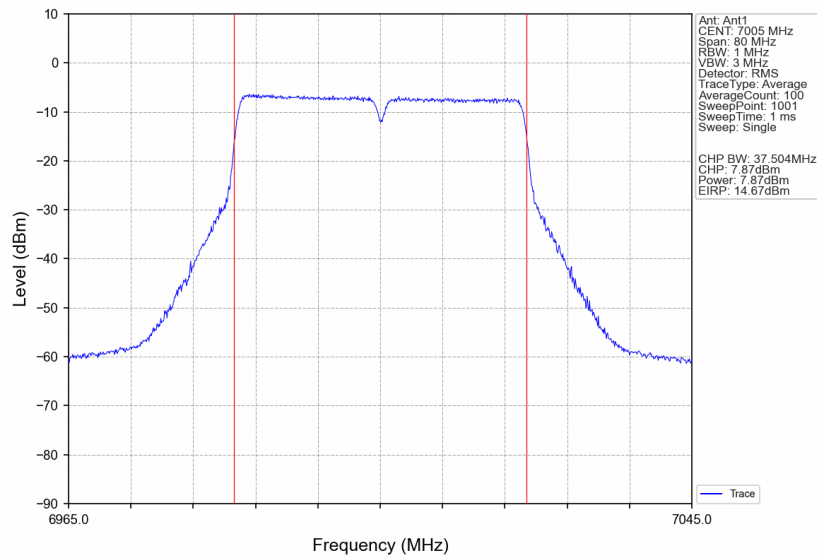
802.11ax(VHT40)_LCH_6925MHz_Ant1_NTNV



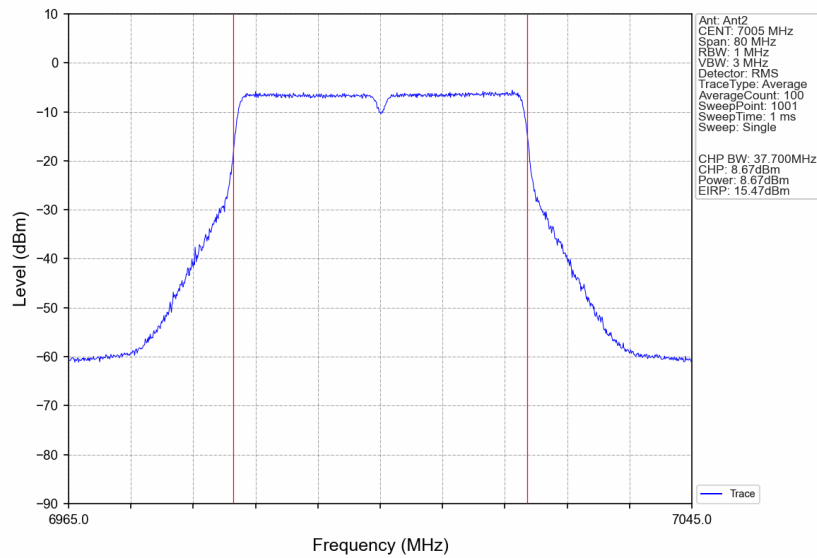
802.11ax(VHT40)_LCH_6925MHz_Ant2_NTNV



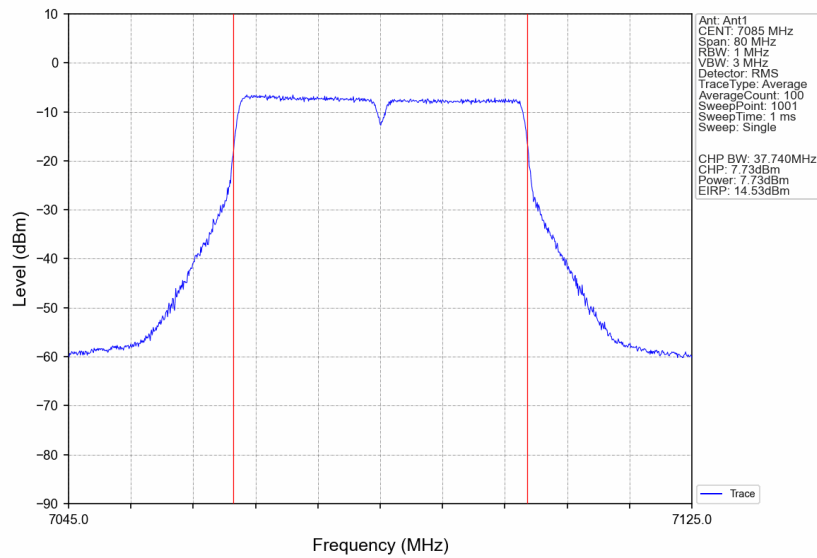
802.11ax(VHT40)_MCH_7005MHz_Ant1_NTNV



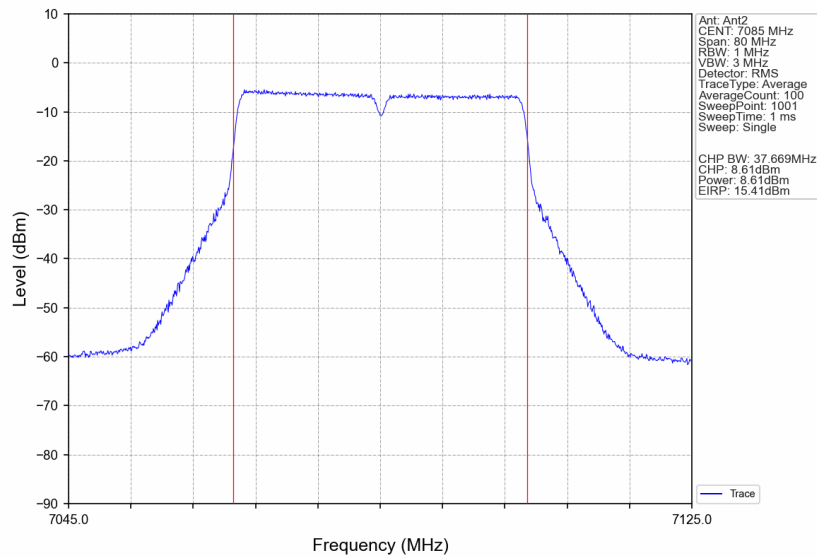
802.11ax(VHT40)_MCH_7005MHz_Ant2_NTNV



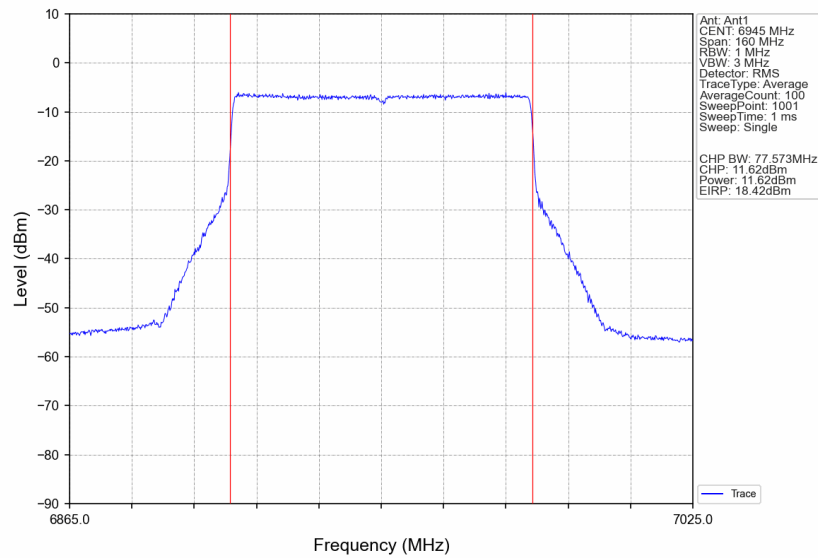
802.11ax(VHT40)_HCH_7085MHz_Ant1_NTNV



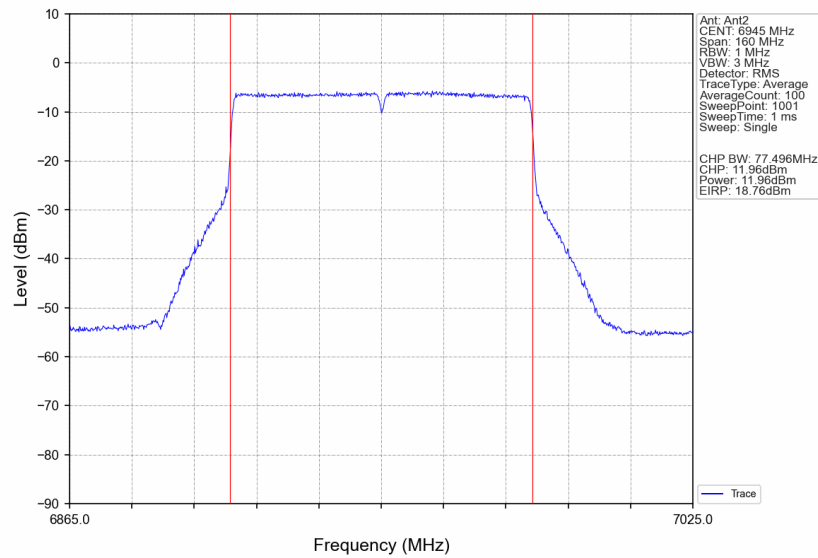
802.11ax(VHT40)_HCH_7085MHz_Ant2_NTNV



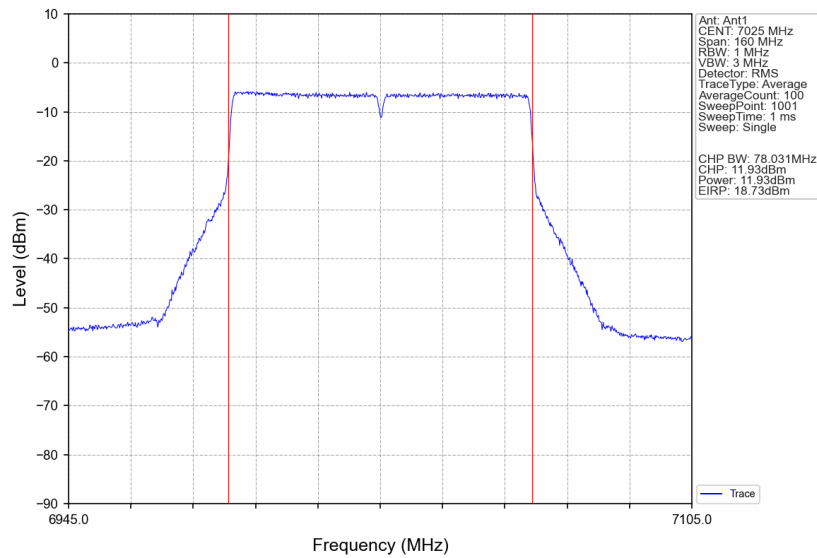
802.11ax(VHT80)_LCH_6945MHz_Ant1_NTNV



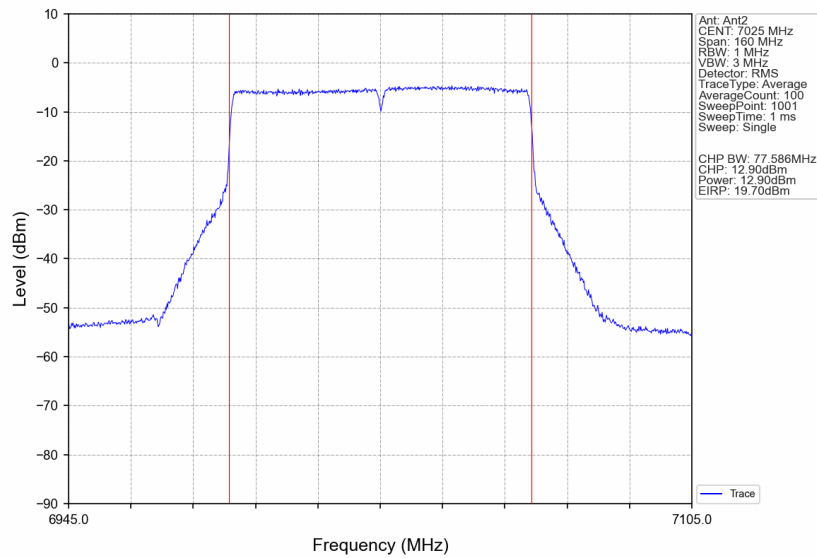
802.11ax(VHT80)_LCH_6945MHz_Ant2_NTNV



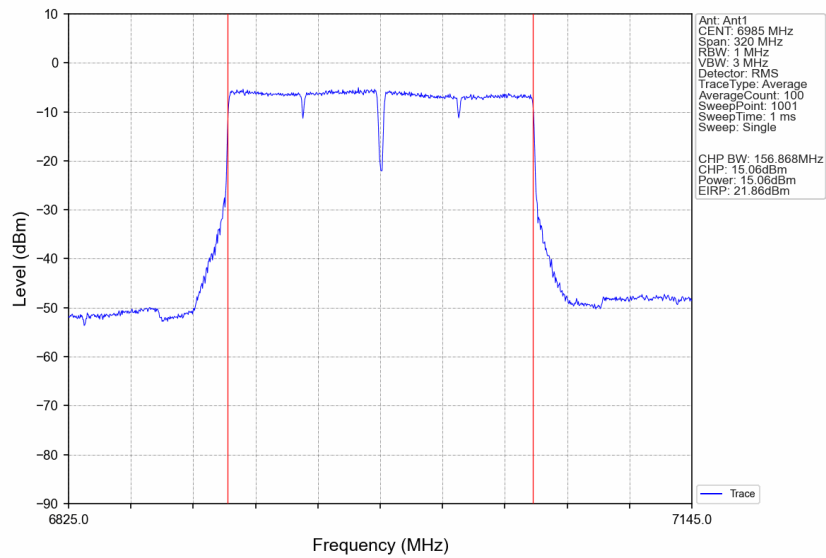
802.11ax(VHT80)_HCH_7025MHz_Ant1_NTNV



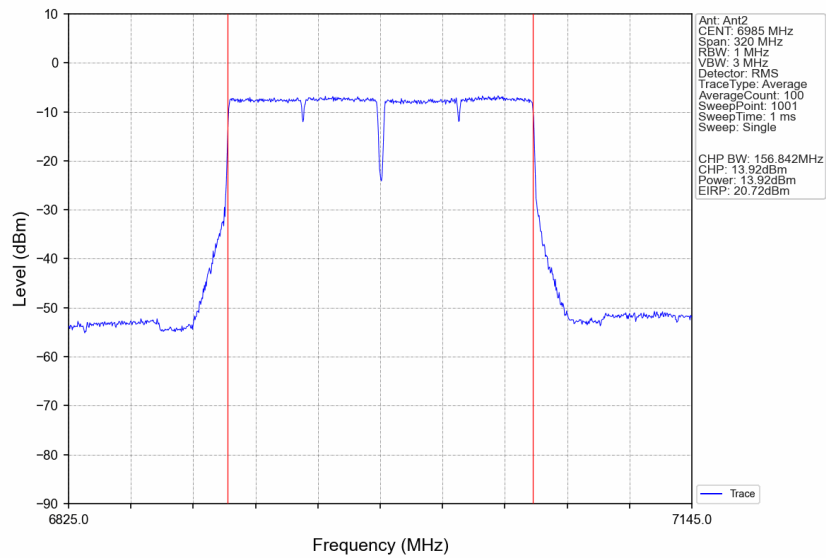
802.11ax(VHT80)_HCH_7025MHz_Ant2_NTNV



802.11ax(VHT160)_MCH_6985MHz_Ant1_NTNV

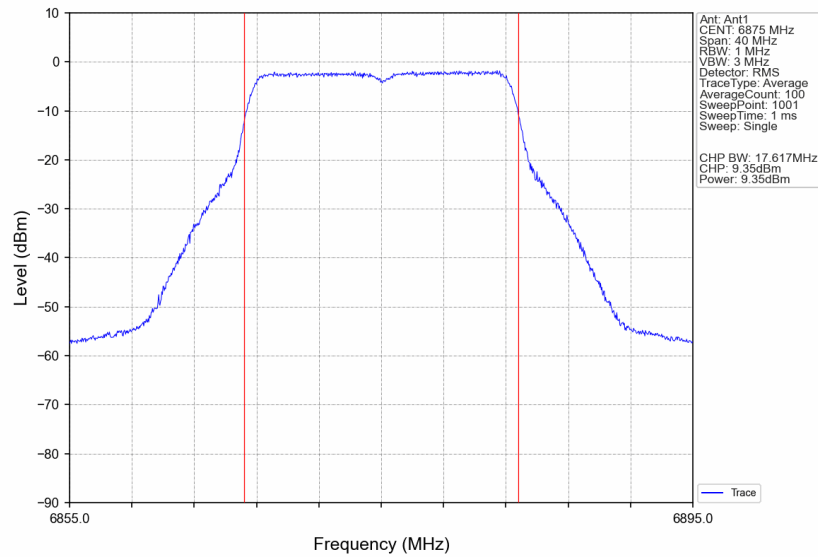


802.11ax(VHT160)_MCH_6985MHz_Ant2_NTNV

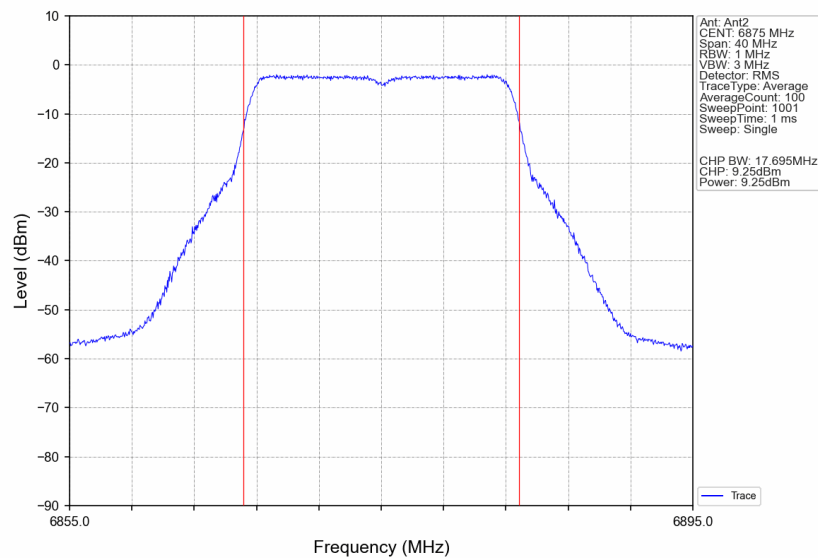


3.2.9 Power

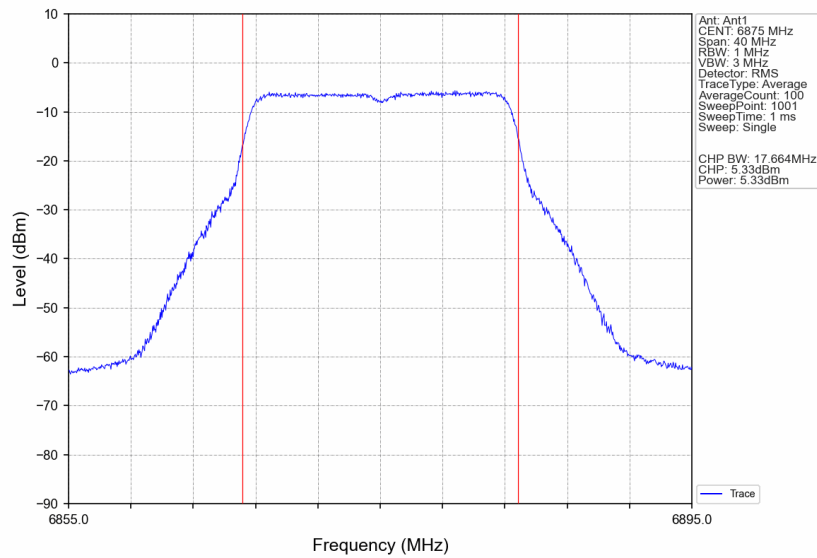
802.11a_HCH_6875MHz_Ant1_NTNV



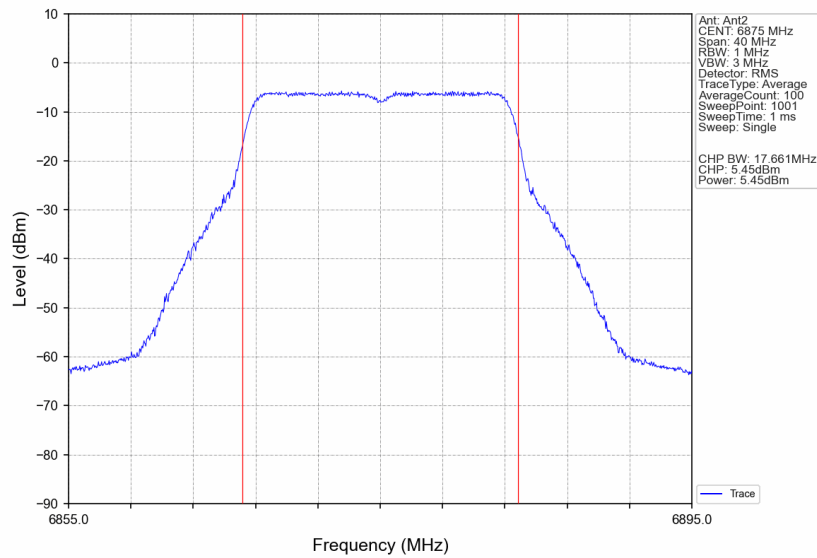
802.11a_HCH_6875MHz_Ant2_NTNV



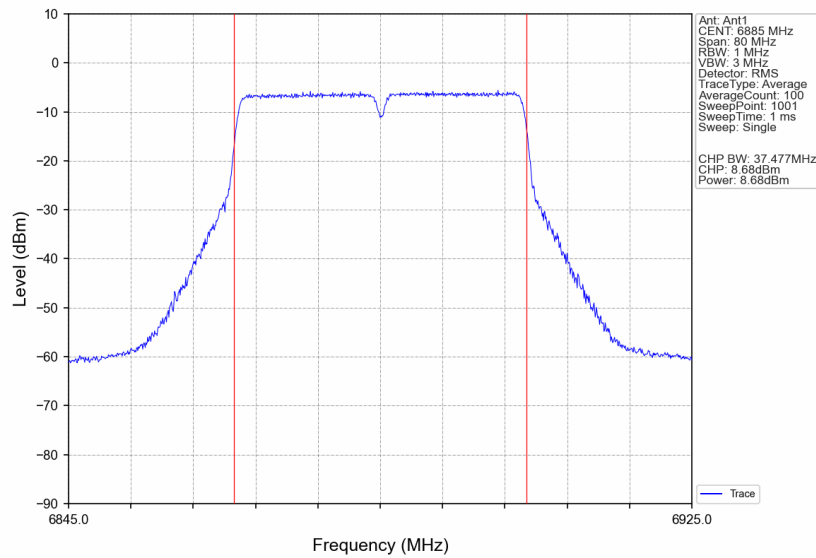
802.11ax(VHT20)_HCH_6875MHz_Ant1_NTNV



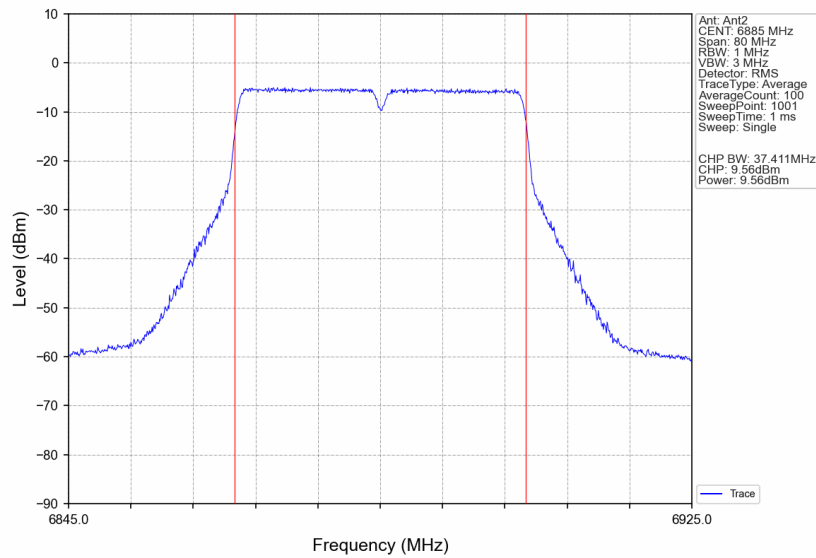
802.11ax(VHT20)_HCH_6875MHz_Ant2_NTNV



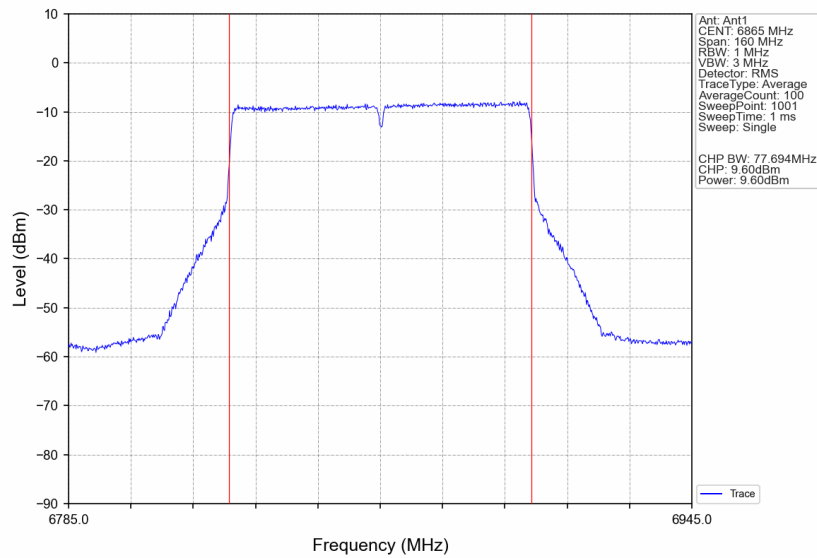
802.11ax(VHT40)_HCH_6885MHz_Ant1_NTNV



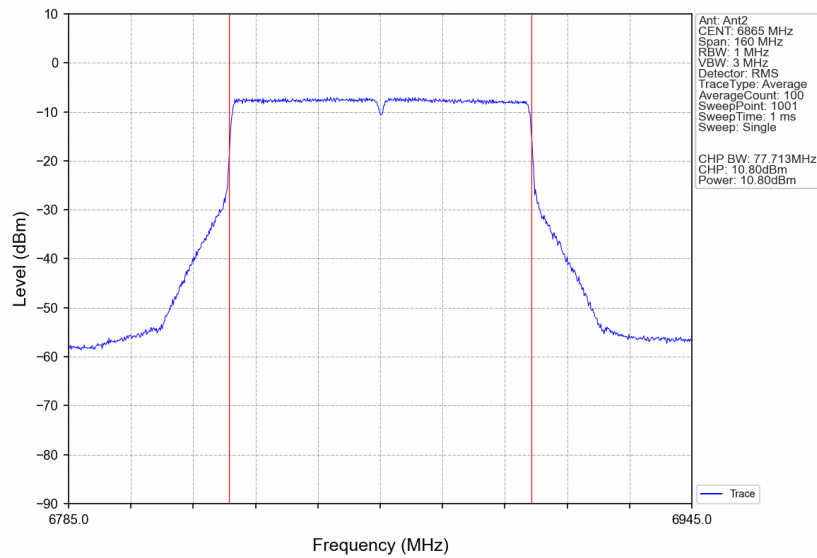
802.11ax(VHT40)_HCH_6885MHz_Ant2_NTNV



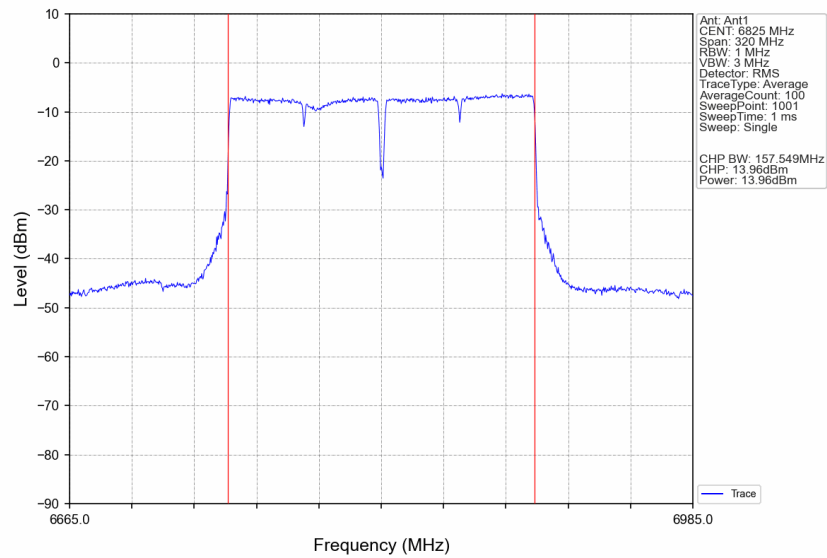
802.11ax(VHT80)_HCH_6865MHz_Ant1_NTNV



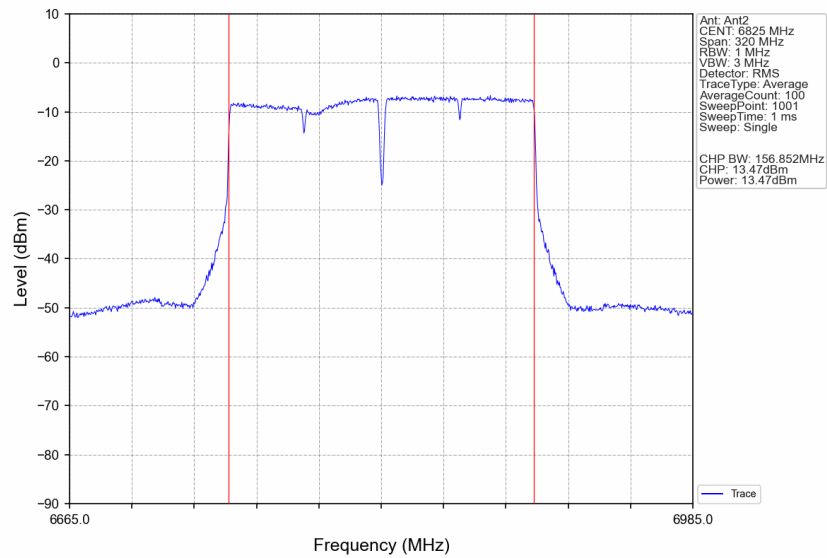
802.11ax(VHT80)_HCH_6865MHz_Ant2_NTNV



802.11ax(VHT160)_HCH_6825MHz_Ant1_NTNV

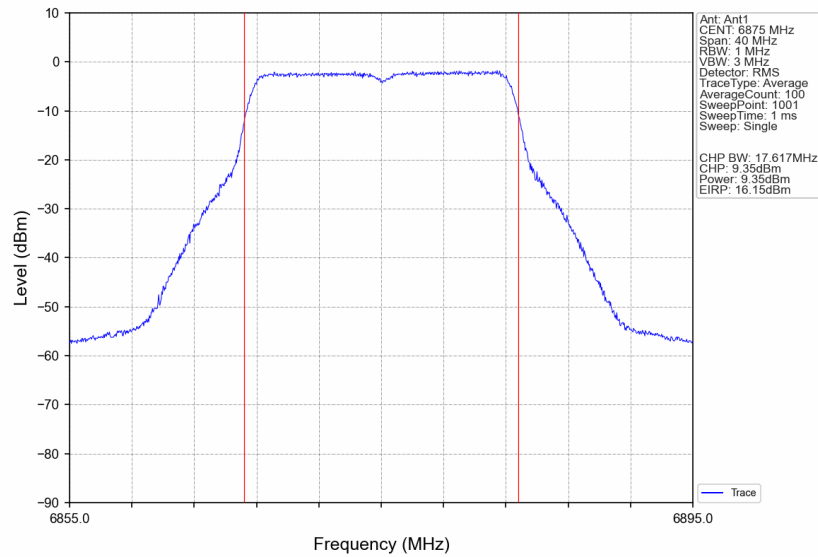


802.11ax(VHT160)_HCH_6825MHz_Ant2_NTNV

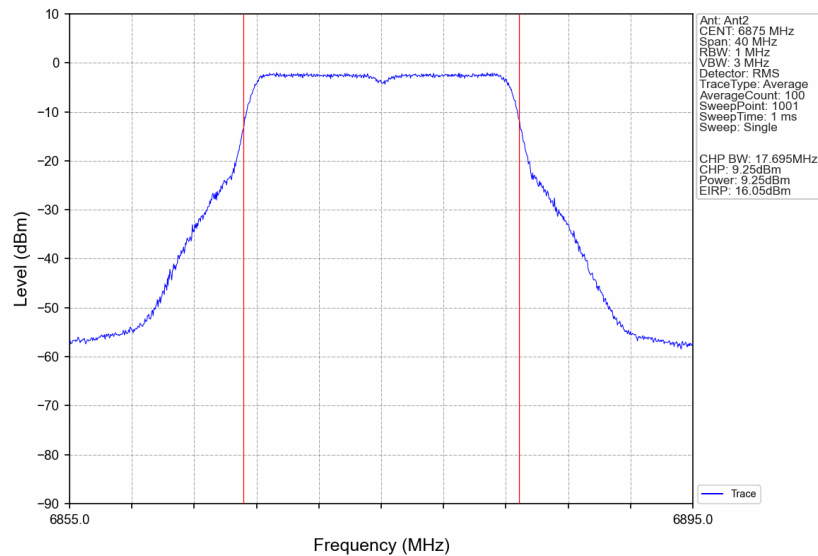


3.2.10 EIRP

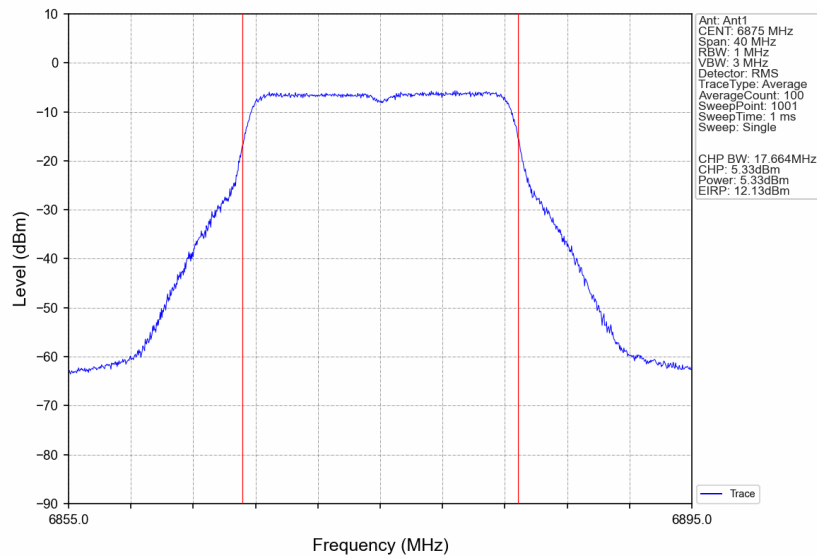
802.11a_HCH_6875MHz_Ant1_NTNV



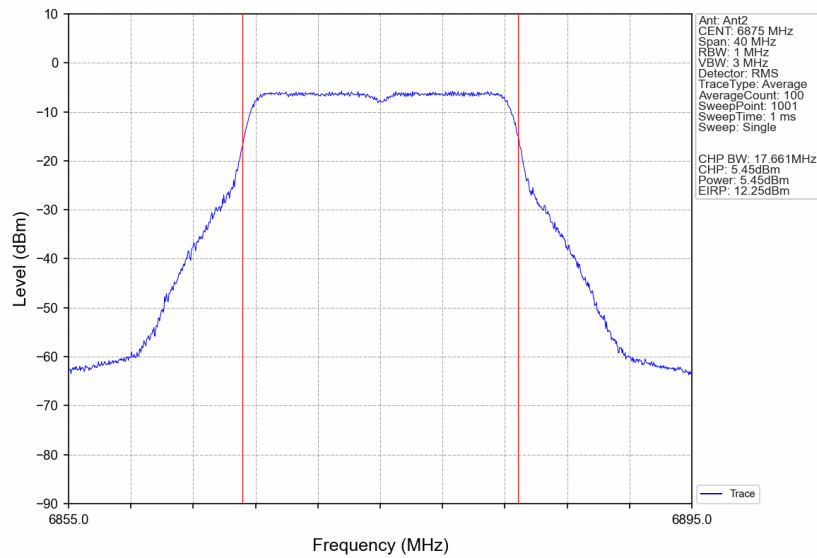
802.11a_HCH_6875MHz_Ant2_NTNV



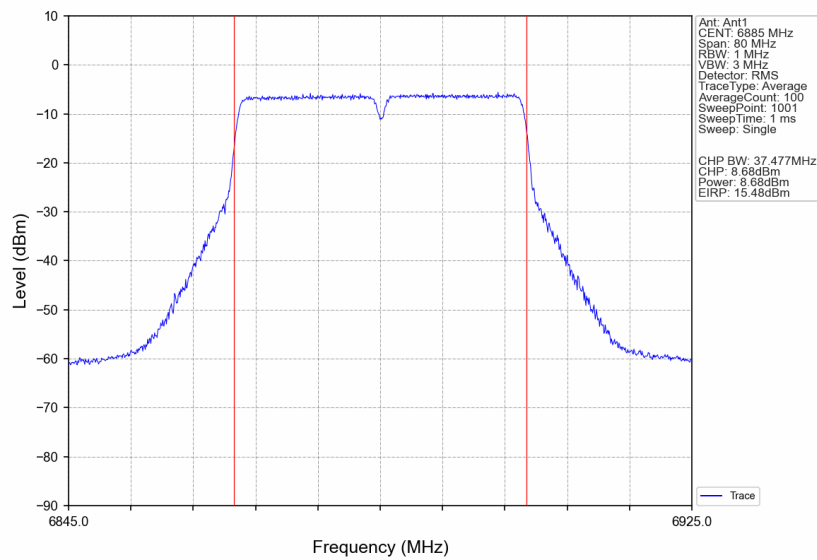
802.11ax(VHT20)_HCH_6875MHz_Ant1_NTNV



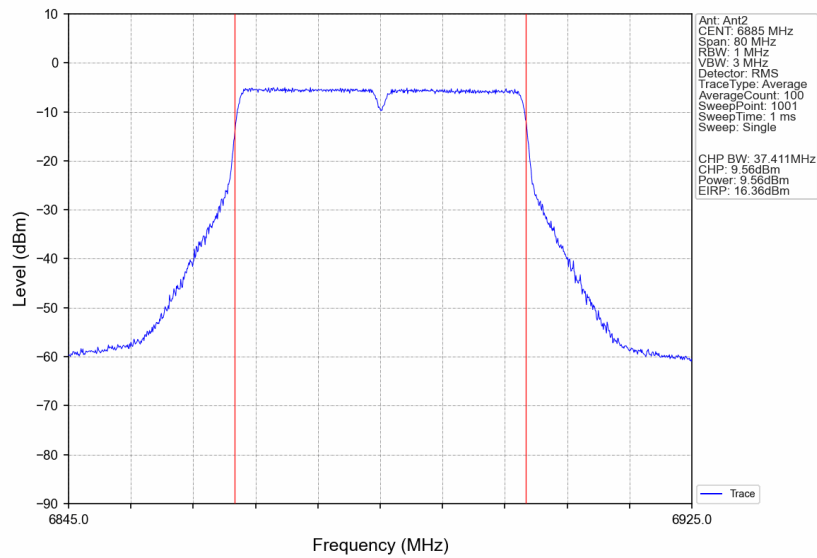
802.11ax(VHT20)_HCH_6875MHz_Ant2_NTNV



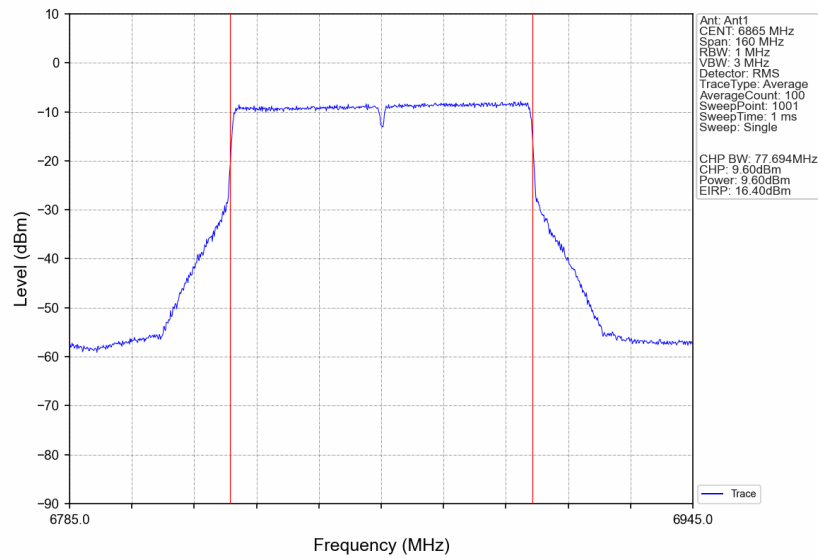
802.11ax(VHT40)_HCH_6885MHz_Ant1_NTNV



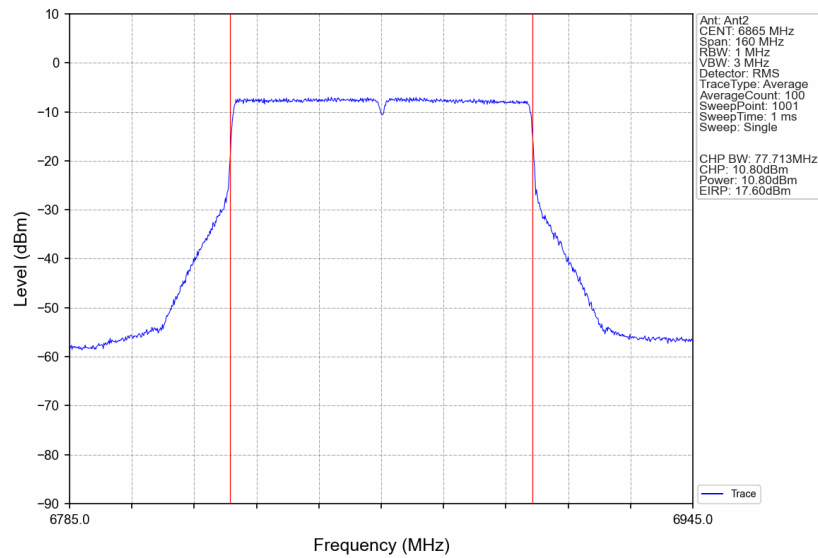
802.11ax(VHT40)_HCH_6885MHz_Ant2_NTNV



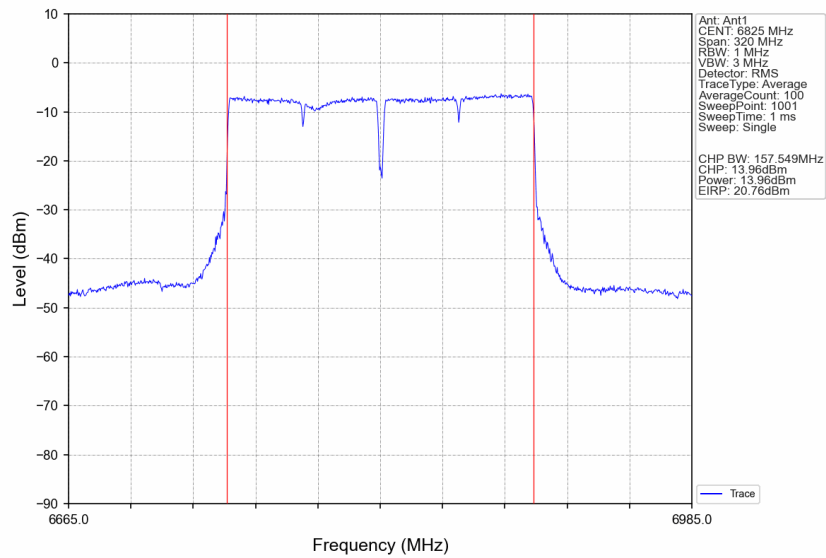
802.11ax(VHT80)_HCH_6865MHz_Ant1_NTNV



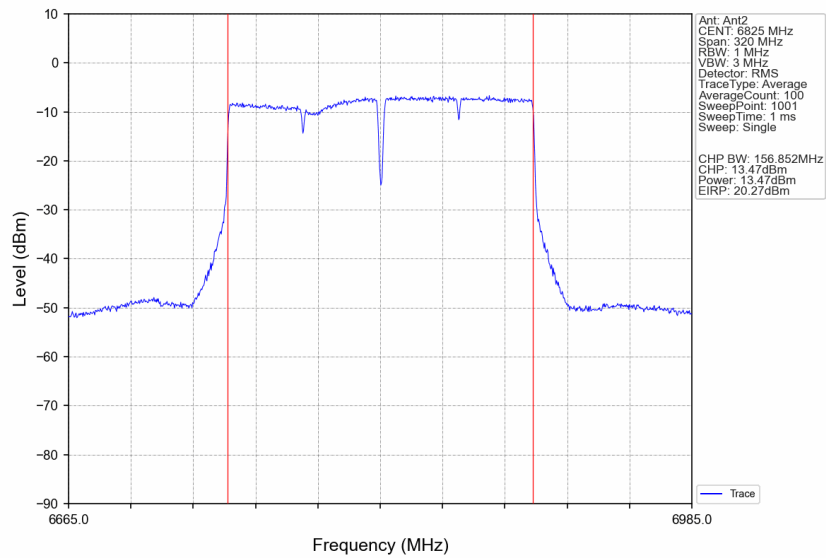
802.11ax(VHT80)_HCH_6865MHz_Ant2_NTNV



802.11ax(VHT160)_HCH_6825MHz_Ant1_NTNV

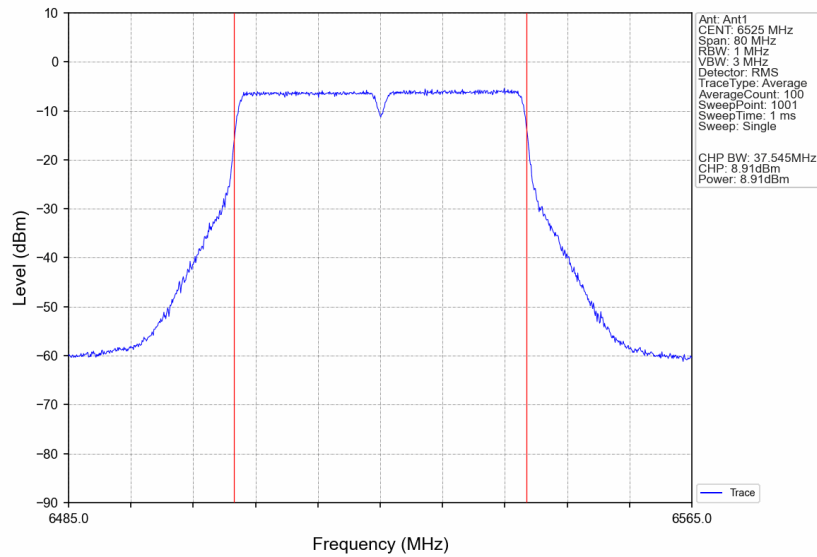


802.11ax(VHT160)_HCH_6825MHz_Ant2_NTNV

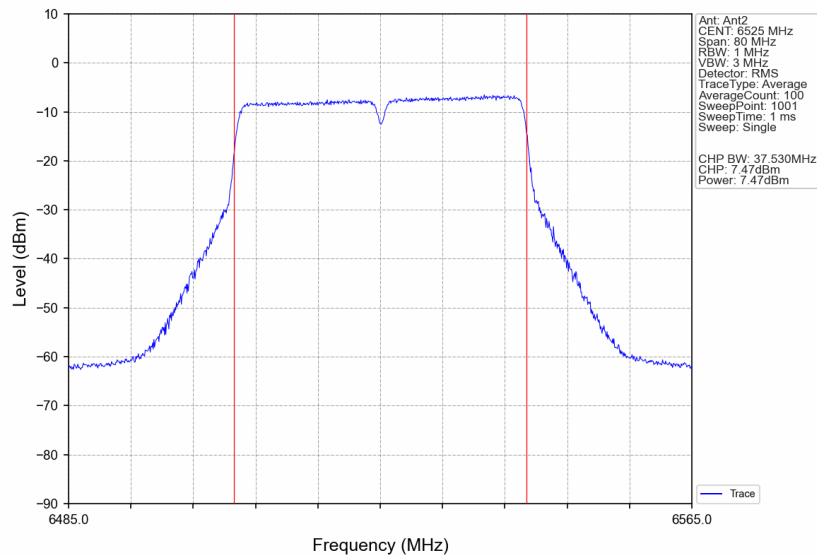


3.2.11 Power

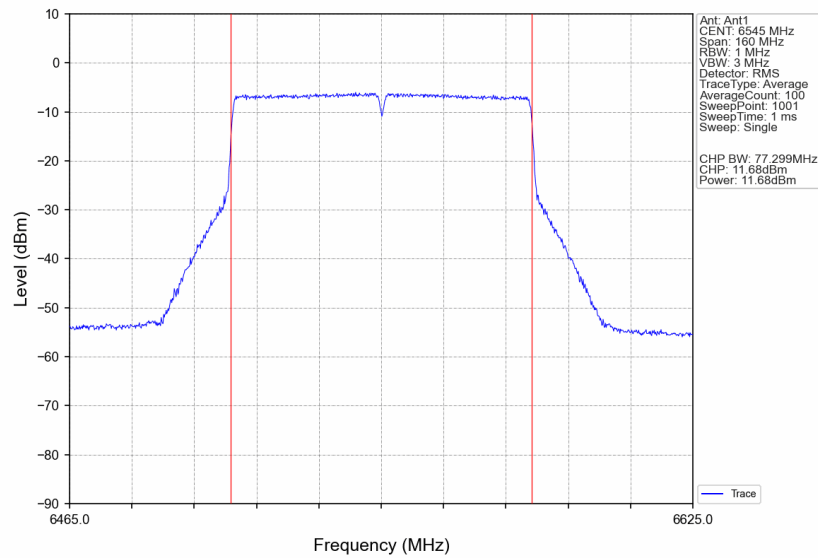
802.11ax(VHT40)_HCH_6525MHz_Ant1_NTNV



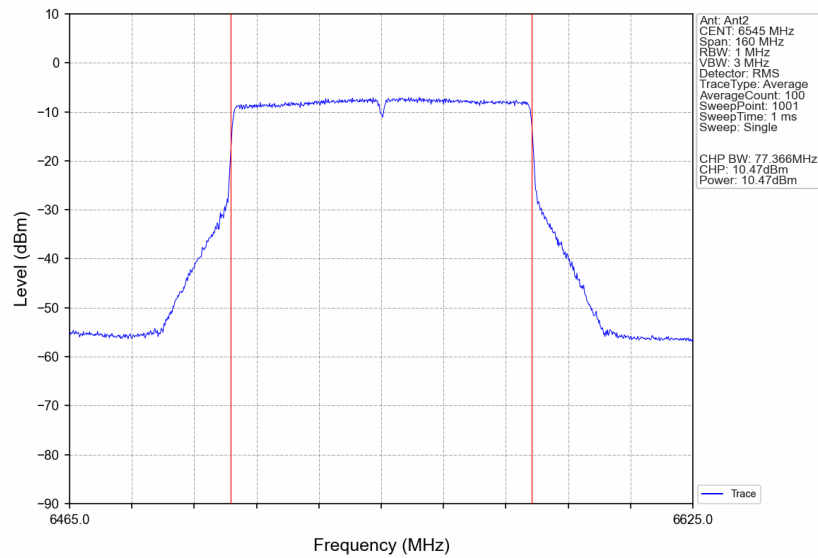
802.11ax(VHT40)_HCH_6525MHz_Ant2_NTNV



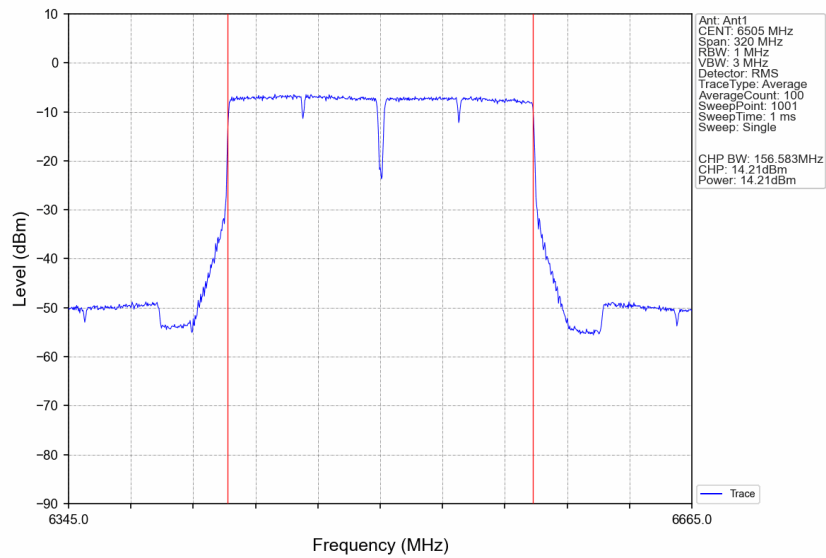
802.11ax(VHT80)_HCH_6545MHz_Ant1_NTNV



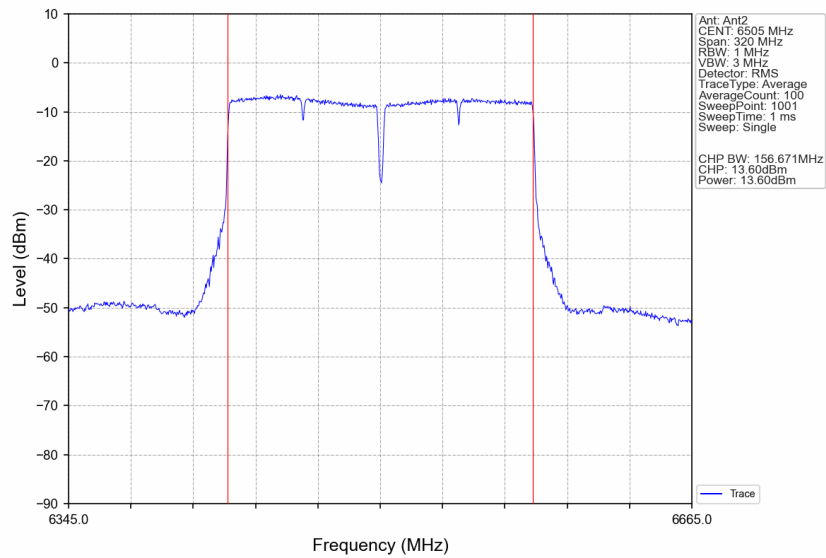
802.11ax(VHT80)_HCH_6545MHz_Ant2_NTNV



802.11ax(VHT160)_HCH_6505MHz_Ant1_NTNV

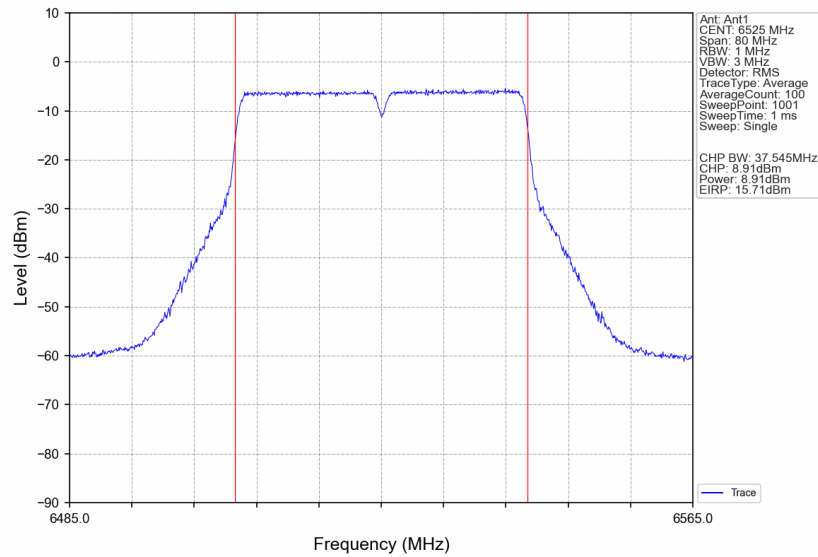


802.11ax(VHT160)_HCH_6505MHz_Ant2_NTNV

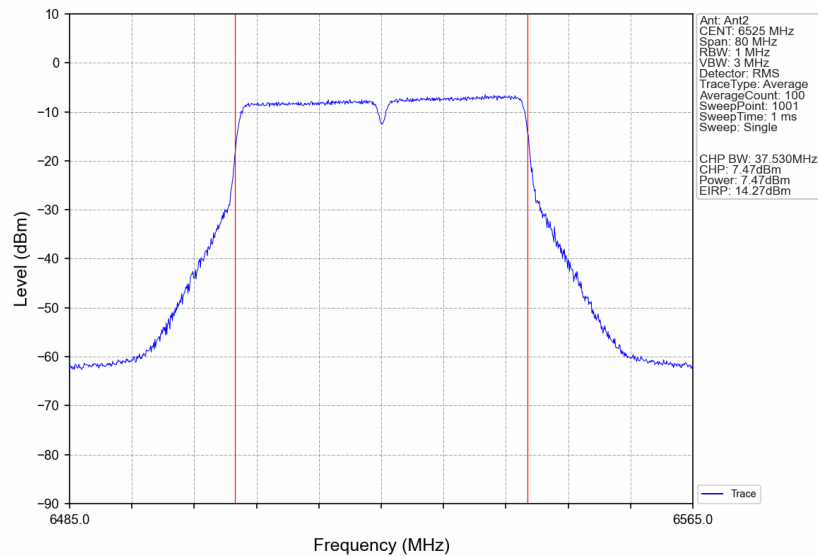


3.2.12 EIRP

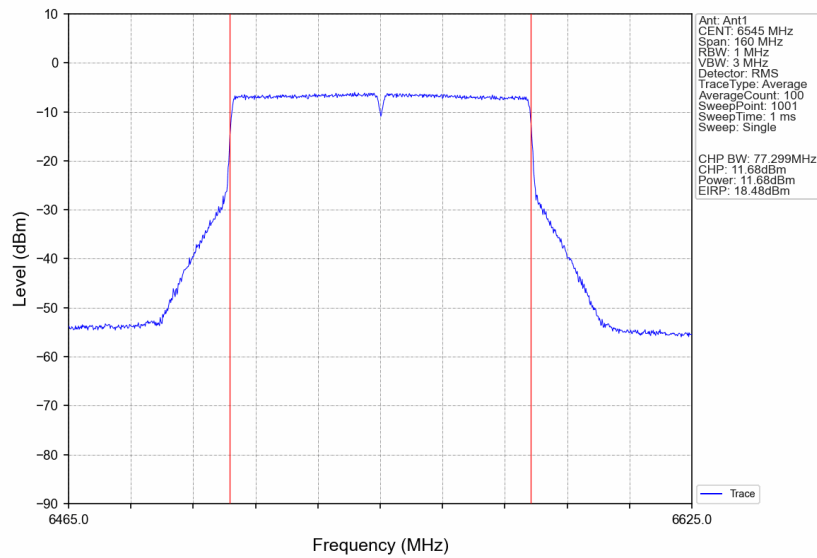
802.11ax(VHT40)_HCH_6525MHz_Ant1_NTNV



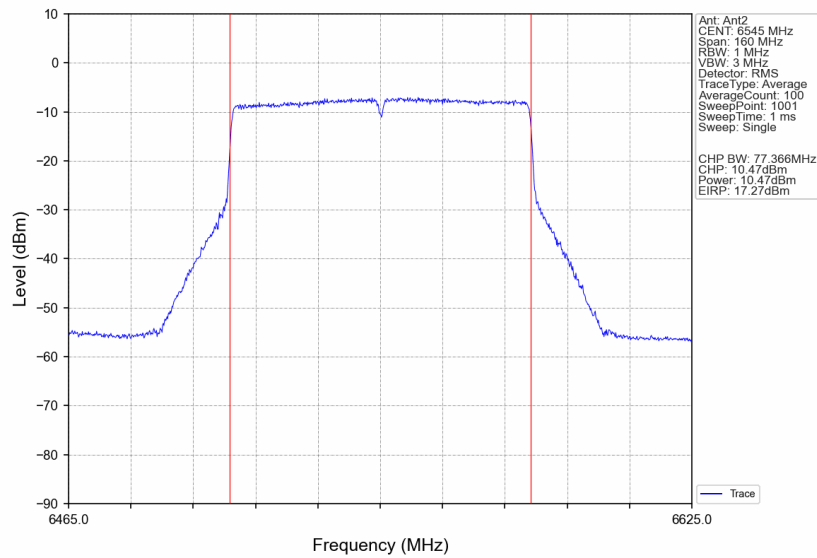
802.11ax(VHT40)_HCH_6525MHz_Ant2_NTNV



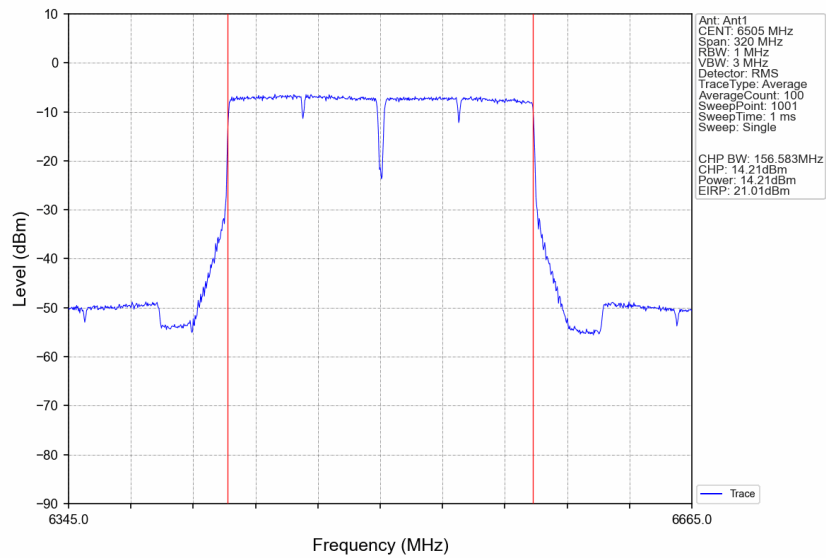
802.11ax(VHT80)_HCH_6545MHz_Ant1_NTNV



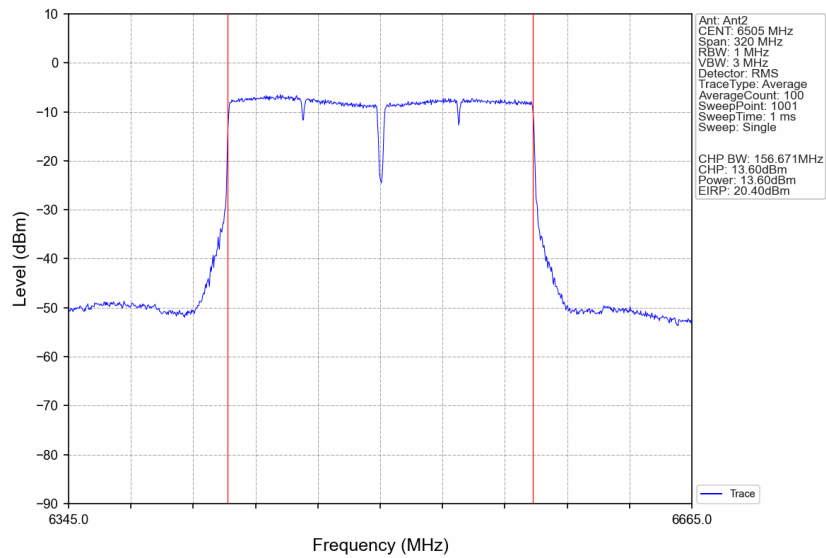
802.11ax(VHT80)_HCH_6545MHz_Ant2_NTNV



802.11ax(VHT160)_HCH_6505MHz_Ant1_NTNV



802.11ax(VHT160)_HCH_6505MHz_Ant2_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

ENV	Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)				Verdict
				ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	5955	-2.19	-2.20	/	/	Pass
			6175	-2.44	-2.08	/	/	Pass
			6415	-2.72	-3.77	/	/	Pass
	802.11ax (VHT20)	MIMO	5955	-5.43	-5.14	-2.36	/	Pass
			6175	-5.33	-4.84	-2.35	/	Pass
			6415	-4.60	-5.41	-2.10	/	Pass
	802.11ax (VHT40)	MIMO	5965	-5.65	-5.07	-2.41	/	Pass
			6165	-5.13	-5.18	-2.26	/	Pass
			6405	-4.92	-5.35	-2.34	/	Pass
	802.11ax (VHT80)	MIMO	5985	-5.50	-5.38	-2.79	/	Pass
			6145	-5.11	-4.99	-2.12	/	Pass
			6385	-5.35	-4.82	-2.29	/	Pass
	802.11ax (VHT160)	MIMO	6025	-5.45	-5.58	-2.74	/	Pass
			6185	-5.85	-5.53	-2.83	/	Pass
			6345	-6.11	-5.89	-3.25	/	Pass

Note1: Antenna Gain: Ant1: 6.80dBi; Ant2: 6.80dBi;

4.1.2 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	Maximum E.I.R.PSD (dBm/MHz)				Verdict
				ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	5955	4.61	4.60	/	<=5	Pass
			6175	4.36	4.72	/	<=5	Pass
			6415	4.08	3.03	/	<=5	Pass
	802.11ax (VHT20)	MIMO	5955	1.37	1.66	4.53	<=5	Pass
			6175	1.47	1.96	4.73	<=5	Pass
			6415	2.20	1.39	4.82	<=5	Pass
	802.11ax (VHT40)	MIMO	5965	1.15	1.73	4.46	<=5	Pass
			6165	1.67	1.62	4.66	<=5	Pass
			6405	1.88	1.45	4.68	<=5	Pass
	802.11ax (VHT80)	MIMO	5985	1.30	1.42	4.37	<=5	Pass
			6145	1.69	1.81	4.76	<=5	Pass
			6385	1.45	1.98	4.73	<=5	Pass
	802.11ax (VHT160)	MIMO	6025	1.35	1.22	4.30	<=5	Pass
			6185	0.95	1.27	4.12	<=5	Pass
			6345	0.69	0.91	3.81	<=5	Pass

Note1: Antenna Gain: Ant1: 6.80dBi; Ant2: 6.80dBi;
Note2: E.I.R.PSD = Measured PSD + Antenna Gain

4.1.3 PSD

ENV	Mode	TX	Frequency	Maximum PSD (dBm/MHz)	Verdict
-----	------	----	-----------	-----------------------	---------

		Type	(MHz)	ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6435	-2.59	-2.38	/	/	Pass
			6475	-2.24	-2.56	/	/	Pass
			6515	-2.63	-3.55	/	/	Pass
	802.11ax (VHT20)	MIMO	6435	-5.56	-5.44	-2.72	/	Pass
			6475	-5.64	-5.72	-2.69	/	Pass
			6515	-5.70	-6.01	-2.96	/	Pass
	802.11ax (VHT40)	MIMO	6445	-4.89	-5.76	-2.52	/	Pass
			6485	-5.17	-6.50	-2.89	/	Pass
	802.11ax (VHT80)	MIMO	6465	-5.58	-6.20	-2.99	/	Pass
Note1: Antenna Gain: Ant1: 6.80dBi; Ant2: 6.80dBi;								

4.1.4 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	Maximum E.I.R.PSD (dBm/MHz)				Verdict
				ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6435	4.21	4.42	/	<=5	Pass
			6475	4.56	4.24	/	<=5	Pass
			6515	4.17	3.25	/	<=5	Pass
	802.11ax (VHT20)	MIMO	6435	1.24	1.36	4.31	<=5	Pass
			6475	1.16	1.08	4.13	<=5	Pass
			6515	1.10	0.79	3.96	<=5	Pass
	802.11ax (VHT40)	MIMO	6445	1.91	1.04	4.51	<=5	Pass
			6485	1.63	0.30	4.03	<=5	Pass
	802.11ax (VHT80)	MIMO	6465	1.22	0.60	3.93	<=5	Pass
Note1: Antenna Gain: Ant1: 6.80dBi; Ant2: 6.80dBi; Note2: E.I.R.PSD = Measured PSD + Antenna Gain								

4.1.5 PSD

ENV	Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)				Verdict
				ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6535	-1.95	-2.31	/	/	Pass
			6695	-2.42	-2.31	/	/	Pass
			6855	-2.32	-1.83	/	/	Pass
	802.11ax (VHT20)	MIMO	6535	-6.31	-5.74	-3.15	/	Pass
			6695	-5.61	-5.39	-2.65	/	Pass
			6855	-5.55	-4.84	-2.34	/	Pass
	802.11ax (VHT40)	MIMO	6565	-5.48	-6.14	-2.89	/	Pass
			6685	-5.36	-5.82	-2.67	/	Pass
			6845	-7.41	-5.84	-3.76	/	Pass
	802.11ax (VHT80)	MIMO	6625	-5.14	-5.72	-2.68	/	Pass
			6705	-5.15	-5.61	-2.54	/	Pass
			6785	-6.56	-5.53	-3.22	/	Pass
	802.11ax (VHT160)	MIMO	6665	-5.18	-5.54	-2.66	/	Pass
Note1: Antenna Gain: Ant1: 6.80dBi; Ant2: 6.80dBi;								

4.1.6 E.I.R.PSD

ENV	Mode	TX	Frequency	Maximum E.I.R.PSD (dBm/MHz)				Verdict
-----	------	----	-----------	-----------------------------	--	--	--	---------