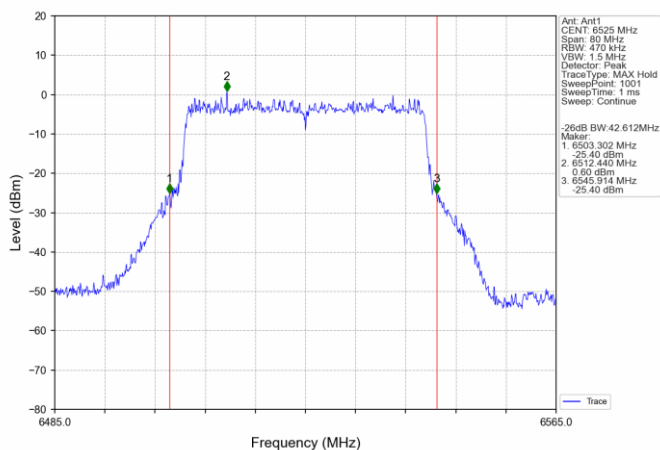


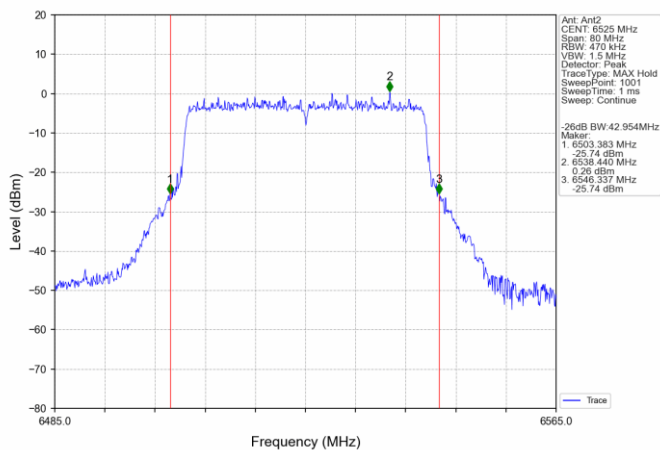


2.2.12 26dB BW

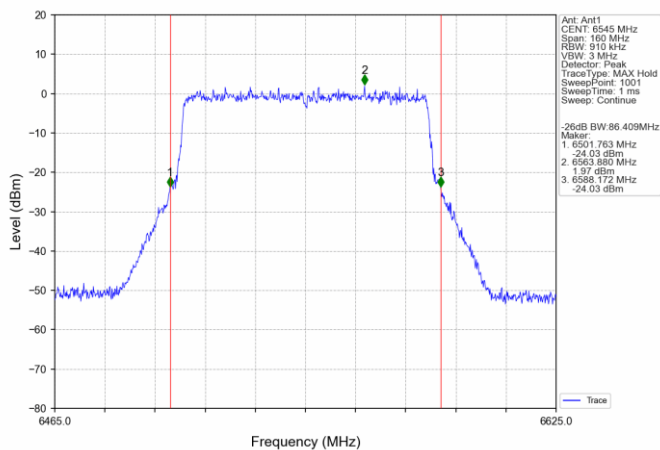
802.11ax(HEW40)_HCH_6525MHz_SU_ / Ant1_NTNV



802.11ax(HEW40)_HCH_6525MHz_SU_ / Ant2_NTNV

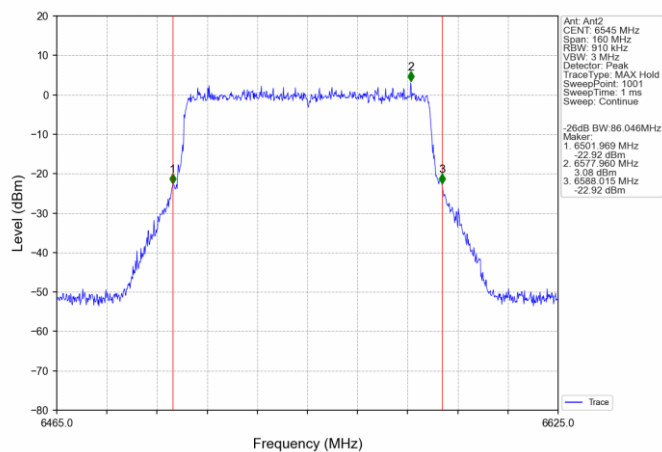


802.11ax(HEW80)_HCH_6545MHz_SU_ / Ant1_NTNV

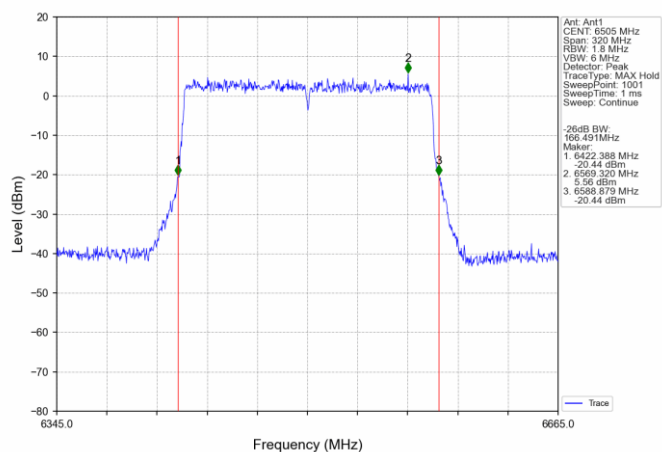




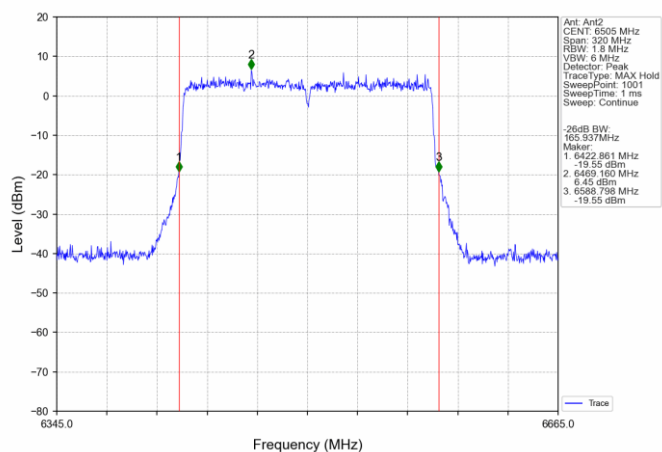
802.11ax(HEW80) HCH_6545MHz_SU_ / Ant2_NTNV



802.11ax(HEW160) HCH_6505MHz_SU_ / Ant1_NTNV

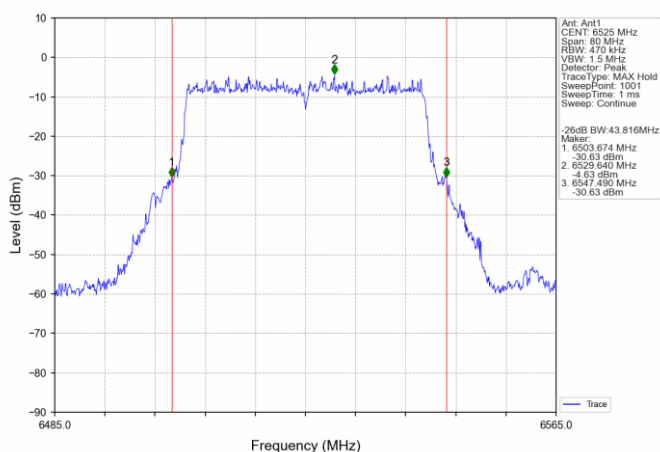


802.11ax(HEW160) HCH_6505MHz_SU_ / Ant2_NTNV

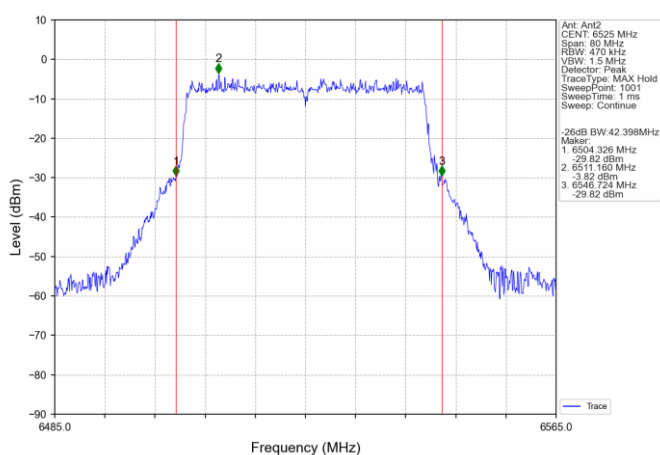




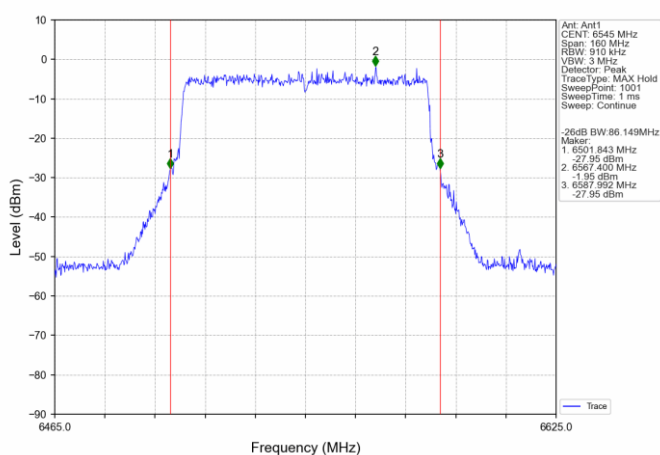
802.11ax(HEW40)_HCH_6525MHz_SU_ / Ant1_NTNV



802.11ax(HEW40)_HCH_6525MHz_SU_ / Ant2_NTNV

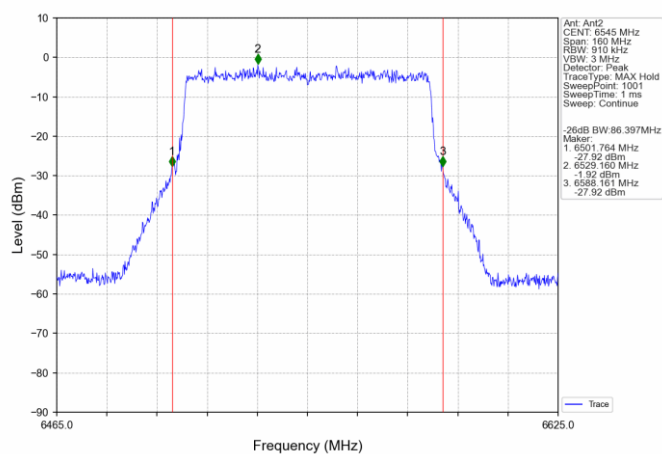


802.11ax(HEW80)_HCH_6545MHz_SU_ / Ant1_NTNV

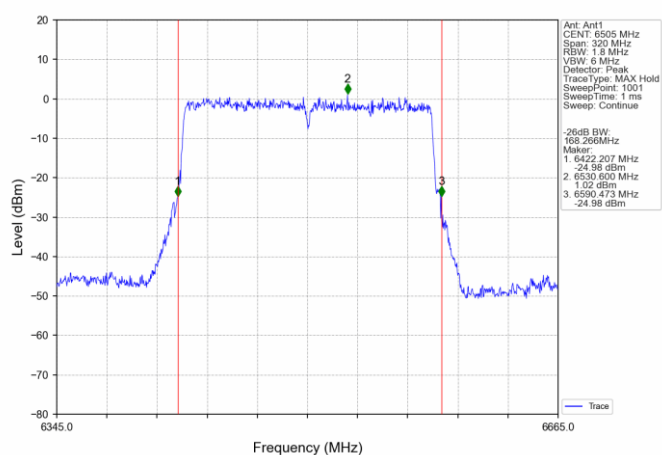




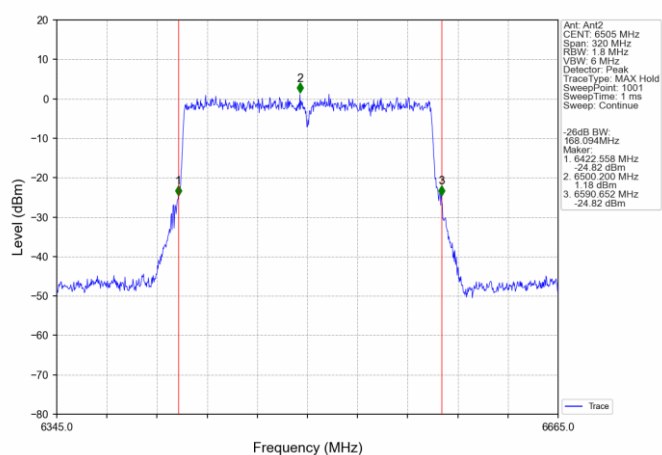
802.11ax(HEW80) HCH_6545MHz_SU_ / Ant2_NTNV



802.11ax(HEW160) HCH_6505MHz_SU_ / Ant1_NTNV

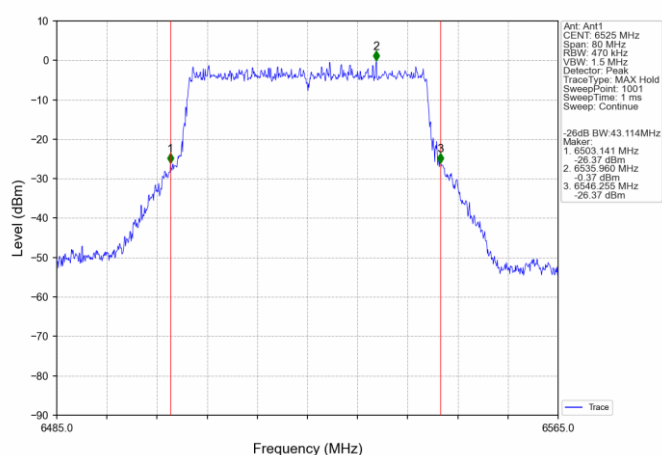


802.11ax(HEW160) HCH_6505MHz_SU_ / Ant2_NTNV

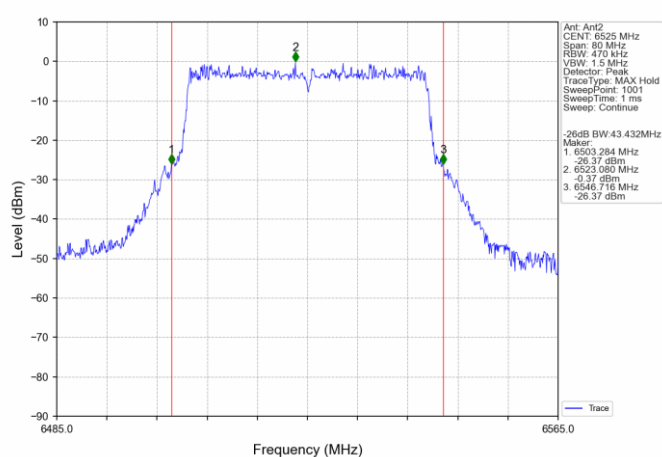




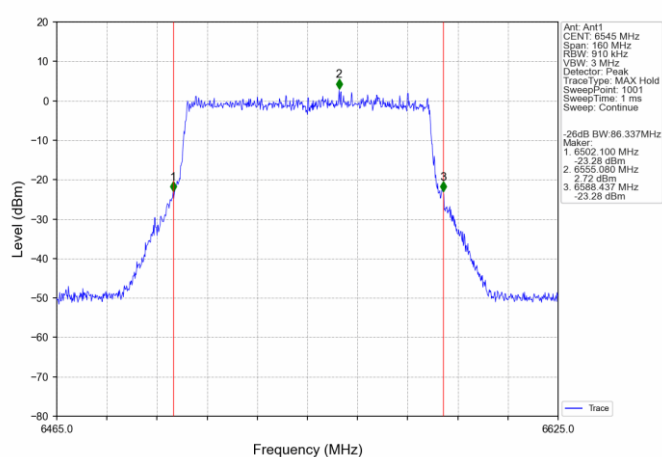
802.11be(EHT40)_HCH_6525MHz_SU_/_Ant1_NTNV



802.11be(EHT40)_HCH_6525MHz_SU_/_Ant2_NTNV

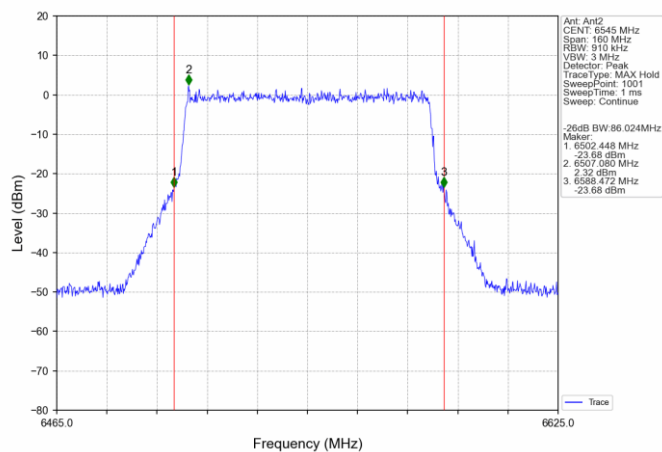


802.11be(EHT80)_HCH_6545MHz_SU_/_Ant1_NTNV

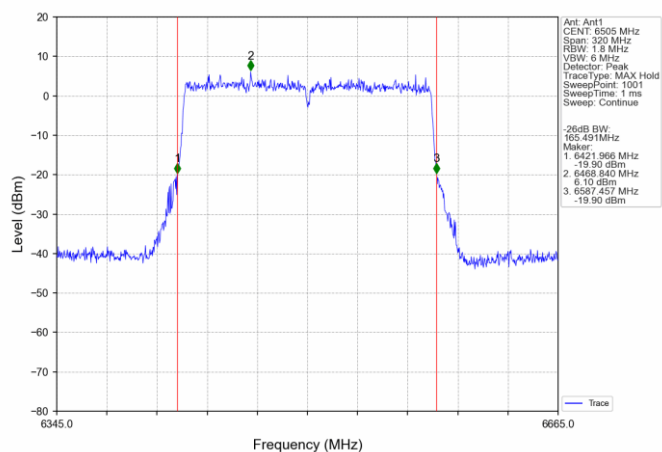




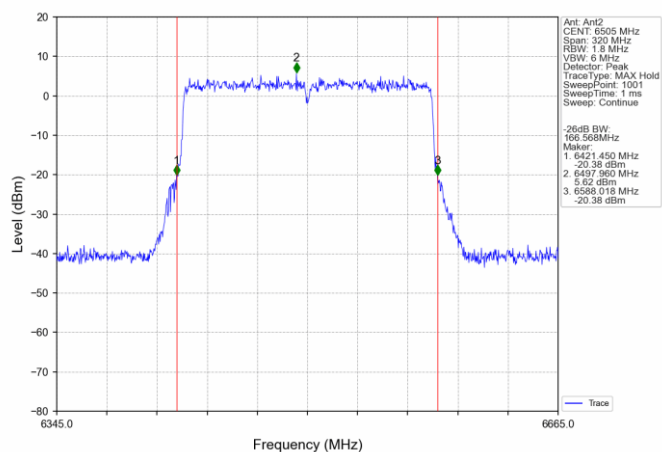
802.11be(EHT80)_HCH_6545MHz_SU_/_Ant2_NTNV



802.11be(EHT160)_HCH_6505MHz_SU_/_Ant1_NTNV

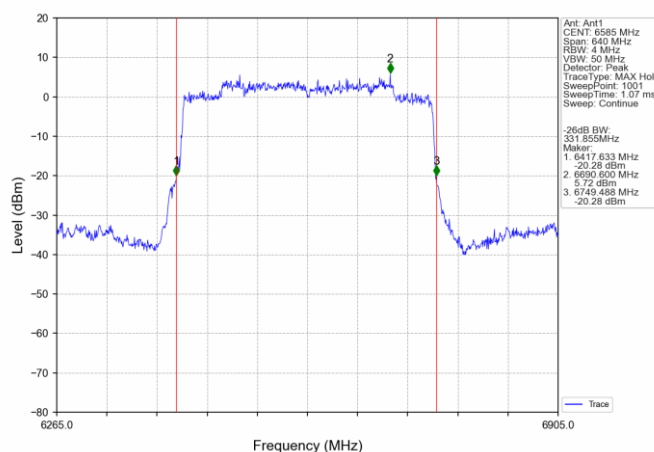


802.11be(EHT160)_HCH_6505MHz_SU_/_Ant2_NTNV

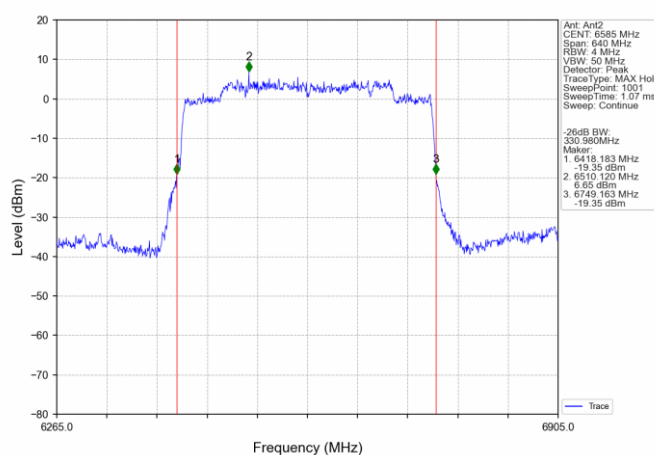




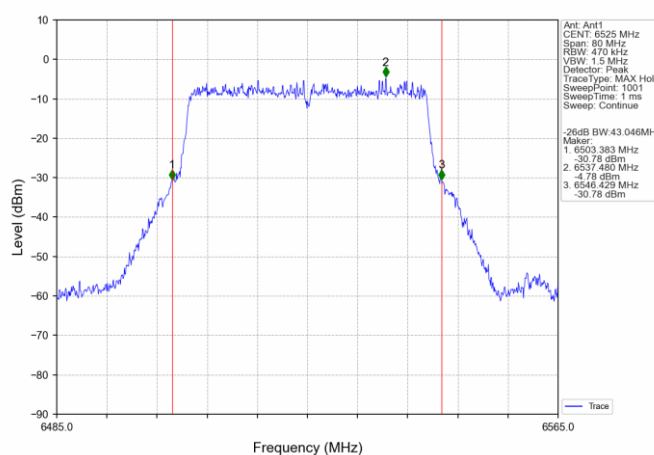
802.11be(EHT320)_MCH_6585MHz_SU / _Ant1_NTNV



802.11be(EHT320)_MCH_6585MHz_SU / _Ant2_NTNV

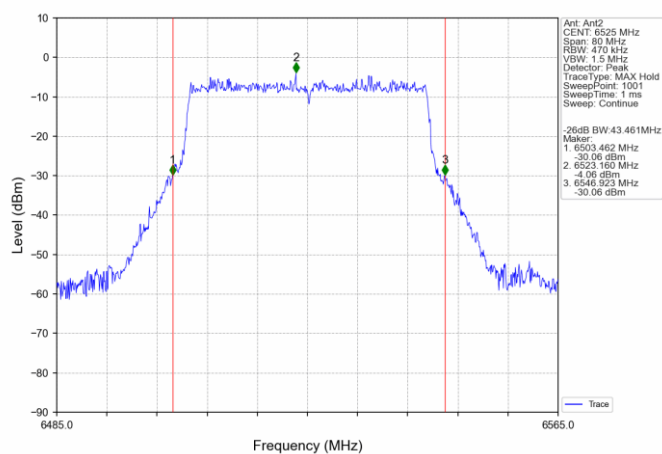


802.11be(EHT40)_HCH_6525MHz_SU / _Ant1_NTNV

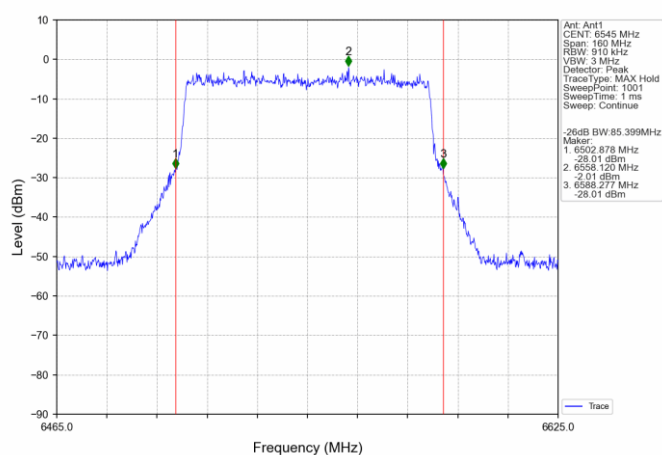




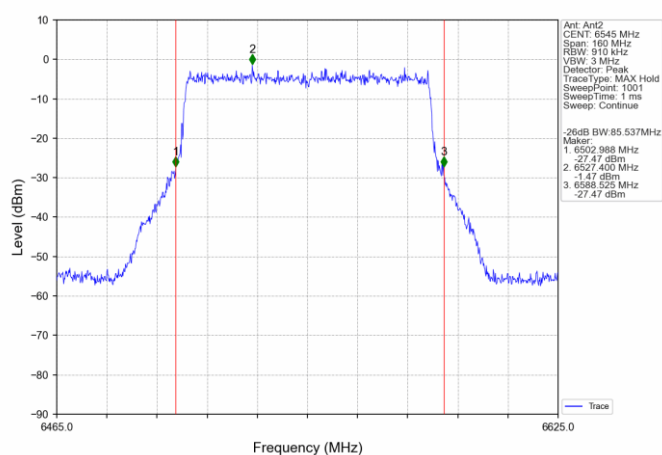
802.11be(EHT40)_HCH_6525MHz_SU_/_Ant2_NTNV



802.11be(EHT80)_HCH_6545MHz_SU_/_Ant1_NTNV

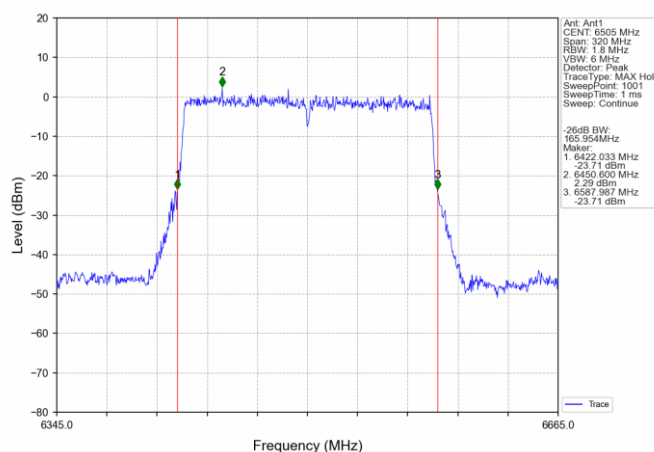


802.11be(EHT80)_HCH_6545MHz_SU_/_Ant2_NTNV

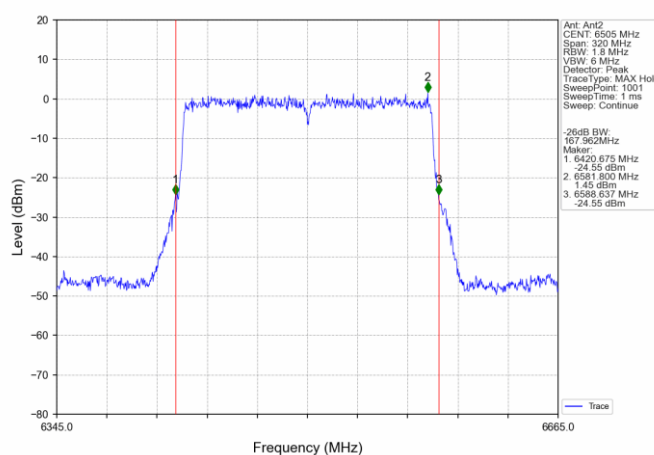




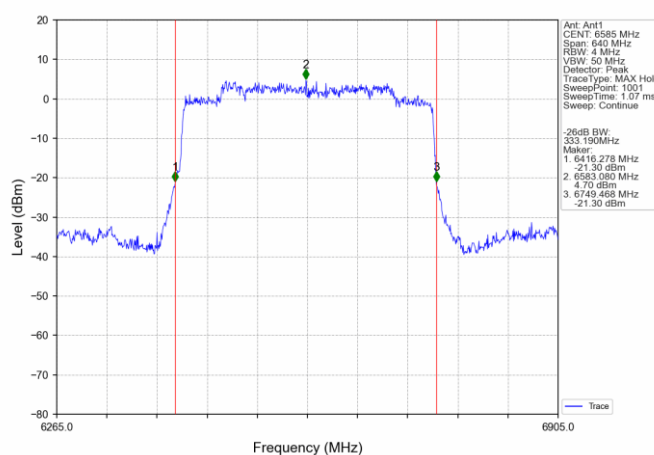
802.11be(EHT160) HCH_6505MHz_SU / Ant1 NTN



802.11be(EHT160) HCH_6505MHz_SU / Ant2 NTN

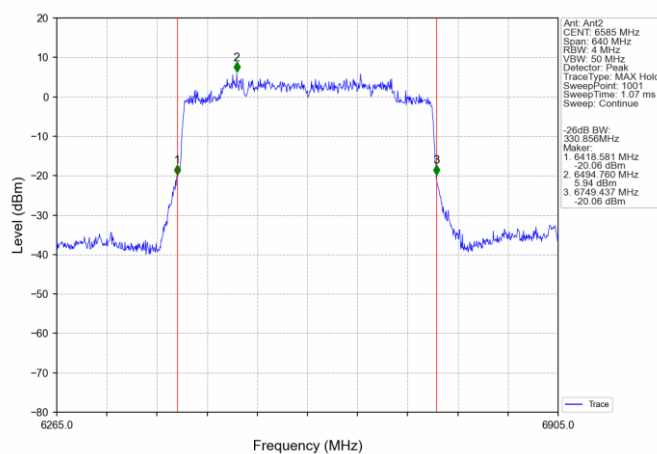


802.11be(EHT320) MCH_6585MHz_SU / Ant1 NTN





802.11be(EHT320)_MCH_6585MHz_SU / _Ant2_NTNV





3. MAXIMUM CONDUCTED OUTPUT POWER

3.1 Test Result

3.1.1 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	SISO	5955	SU	/	5.77	5.60	/	/	Pass
			6175	SU	/	5.35	5.88	/	/	Pass
			6415	SU	/	5.58	6.07	/	/	Pass
	802.11ax (HEW40)	SISO	5965	SU	/	8.51	8.37	/	/	Pass
			6165	SU	/	8.03	8.49	/	/	Pass
			6405	SU	/	8.23	8.73	/	/	Pass
	802.11ax (HEW80)	SISO	5985	SU	/	11.03	10.86	/	/	Pass
			6145	SU	/	10.76	11.13	/	/	Pass
			6385	SU	/	10.87	11.49	/	/	Pass
	802.11ax (HEW160)	SISO	6025	SU	/	13.66	13.70	/	/	Pass
			6185	SU	/	13.43	14.02	/	/	Pass
			6345	SU	/	13.71	14.32	/	/	Pass
	802.11ax (HEW20)	MIMO	5955	SU	/	1.84	1.23	4.56	/	Pass
			6175	SU	/	1.20	1.59	4.41	/	Pass
			6415	SU	/	1.56	1.53	4.56	/	Pass
	802.11ax (HEW40)	MIMO	5965	SU	/	4.54	5.39	8.00	/	Pass
			6165	SU	/	3.93	4.19	7.07	/	Pass
			6405	SU	/	4.40	4.29	7.36	/	Pass
	802.11ax (HEW80)	MIMO	5985	SU	/	7.16	6.61	9.90	/	Pass
			6145	SU	/	6.70	6.82	9.77	/	Pass
			6385	SU	/	7.02	6.69	9.87	/	Pass
	802.11ax (HEW160)	MIMO	6025	SU	/	9.94	9.57	12.77	/	Pass
			6185	SU	/	9.47	9.68	12.59	/	Pass
			6345	SU	/	10.11	9.97	13.05	/	Pass
	802.11be (EHT20)	SISO	5955	SU	/	6.01	5.75	/	/	Pass
			6175	SU	/	5.64	5.94	/	/	Pass
			6415	SU	/	5.95	5.94	/	/	Pass
	802.11be (EHT40)	SISO	5965	SU	/	8.72	8.36	/	/	Pass
			6165	SU	/	8.23	8.42	/	/	Pass
			6405	SU	/	8.57	8.49	/	/	Pass
	802.11be (EHT80)	SISO	5985	SU	/	11.21	11.00	/	/	Pass
			6145	SU	/	10.95	11.09	/	/	Pass
			6385	SU	/	11.22	11.30	/	/	Pass
	802.11be	SISO	6025	SU	/	13.78	13.75	/	/	Pass



	(EHT160)		6185	SU	/	13.58	13.85	/	/	Pass
			6345	SU	/	14.05	14.13	/	/	Pass
	802.11be (EHT320)	SISO	6105	SU	/	12.47	12.49	/	/	Pass
			6265	SU	/	12.50	12.67	/	/	Pass
	802.11be (EHT20)	MIMO	5955	SU	/	1.51	-1.98	3.12	/	Pass
			6175	SU	/	0.86	0.12	3.52	/	Pass
			6415	SU	/	1.20	0.23	3.75	/	Pass
	802.11be (EHT40)	MIMO	5965	SU	/	4.17	3.86	7.03	/	Pass
			6165	SU	/	3.62	4.00	6.82	/	Pass
			6405	SU	/	4.11	4.19	7.16	/	Pass
	802.11be (EHT80)	MIMO	5985	SU	/	6.88	6.41	9.66	/	Pass
			6145	SU	/	6.39	6.64	9.53	/	Pass
			6385	SU	/	6.80	6.63	9.73	/	Pass
	802.11be (EHT160)	MIMO	6025	SU	/	10.19	9.97	13.09	/	Pass
			6185	SU	/	9.76	10.07	12.93	/	Pass
			6345	SU	/	10.33	10.45	13.40	/	Pass
	802.11be (EHT320)	MIMO	6105	SU	/	12.19	12.12	15.17	/	Pass
			6265	SU	/	12.29	12.51	15.41	/	Pass

Note1: Antenna Gain:

- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 6+7 Ant1: 2.22dBi;
- Band: 7+8 Ant1: 2.22dBi;
- Band: 5 Ant1: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;

3.1.2 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	SISO	5955	SU	/	7.99	7.82	/	<=24	Pass
			6175	SU	/	7.57	8.10	/	<=24	Pass
			6415	SU	/	7.80	8.29	/	<=24	Pass
	802.11ax (HEW40)	SISO	5965	SU	/	10.73	10.59	/	<=24	Pass
			6165	SU	/	10.25	10.71	/	<=24	Pass



			6405	SU	/	10.45	10.95	/	<=24	Pass
	802.11ax (HEW80)	SISO	5985	SU	/	13.25	13.08	/	<=24	Pass
			6145	SU	/	12.98	13.35	/	<=24	Pass
			6385	SU	/	13.09	13.71	/	<=24	Pass
	802.11ax (HEW160)	SISO	6025	SU	/	15.88	15.92	/	<=24	Pass
			6185	SU	/	15.65	16.24	/	<=24	Pass
			6345	SU	/	15.93	16.54	/	<=24	Pass
	802.11ax (HEW20)	MIMO	5955	SU	/	4.06	3.45	9.79	<=24	Pass
			6175	SU	/	3.42	3.81	9.64	<=24	Pass
			6415	SU	/	3.78	3.75	9.79	<=24	Pass
	802.11ax (HEW40)	MIMO	5965	SU	/	6.76	7.61	13.23	<=24	Pass
			6165	SU	/	6.15	6.41	12.30	<=24	Pass
			6405	SU	/	6.62	6.51	12.59	<=24	Pass
	802.11ax (HEW80)	MIMO	5985	SU	/	9.38	8.83	15.13	<=24	Pass
			6145	SU	/	8.92	9.04	15.00	<=24	Pass
			6385	SU	/	9.24	8.91	15.10	<=24	Pass
	802.11ax (HEW160)	MIMO	6025	SU	/	12.16	11.79	18.00	<=24	Pass
			6185	SU	/	11.69	11.90	17.82	<=24	Pass
			6345	SU	/	12.33	12.19	18.28	<=24	Pass
	802.11be (EHT20)	SISO	5955	SU	/	8.23	7.97	/	<=24	Pass
			6175	SU	/	7.86	8.16	/	<=24	Pass
			6415	SU	/	8.17	8.16	/	<=24	Pass
	802.11be (EHT40)	SISO	5965	SU	/	10.94	10.58	/	<=24	Pass
			6165	SU	/	10.45	10.64	/	<=24	Pass
			6405	SU	/	10.79	10.71	/	<=24	Pass
	802.11be (EHT80)	SISO	5985	SU	/	13.43	13.22	/	<=24	Pass
			6145	SU	/	13.17	13.31	/	<=24	Pass
			6385	SU	/	13.44	13.52	/	<=24	Pass
	802.11be (EHT160)	SISO	6025	SU	/	16.00	15.97	/	<=24	Pass
			6185	SU	/	15.80	16.07	/	<=24	Pass
			6345	SU	/	16.27	16.35	/	<=24	Pass
	802.11be (EHT320)	SISO	6105	SU	/	14.69	14.71	/	<=24	Pass
			6265	SU	/	14.72	14.89	/	<=24	Pass
	802.11be (EHT20)	MIMO	5955	SU	/	3.73	0.24	8.35	<=24	Pass
			6175	SU	/	3.08	2.34	8.75	<=24	Pass
			6415	SU	/	3.42	2.45	8.98	<=24	Pass
	802.11be (EHT40)	MIMO	5965	SU	/	6.39	6.08	12.26	<=24	Pass
			6165	SU	/	5.84	6.22	12.05	<=24	Pass
			6405	SU	/	6.33	6.41	12.39	<=24	Pass



	802.11be (EHT80)	MIMO	5985	SU	/	9.10	8.63	14.89	<=24	Pass
			6145	SU	/	8.61	8.86	14.76	<=24	Pass
			6385	SU	/	9.02	8.85	14.96	<=24	Pass
	802.11be (EHT160)	MIMO	6025	SU	/	12.41	12.19	18.32	<=24	Pass
			6185	SU	/	11.98	12.29	18.16	<=24	Pass
			6345	SU	/	12.55	12.67	18.63	<=24	Pass
	802.11be (EHT320)	MIMO	6105	SU	/	14.41	14.34	20.40	<=24	Pass
			6265	SU	/	14.51	14.73	20.64	<=24	Pass

Note1: Antenna Gain:

- Band: 5 Ant1: 2.22dBi;
- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 6+7 Ant1: 2.22dBi;
- Band: 7+8 Ant1: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;

Note2: E.I.R.P = Measured Power + Antenna Gain

3.1.3 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	SISO	6435	SU	/	5.07	5.67	/	/	Pass
			6475	SU	/	5.22	5.81	/	/	Pass
			6515	SU	/	4.98	5.57	/	/	Pass
	802.11ax (HEW40)	SISO	6445	SU	/	7.89	8.31	/	/	Pass
			6485	SU	/	7.80	8.30	/	/	Pass
	802.11ax (HEW80)	SISO	6465	SU	/	10.39	10.88	/	/	Pass
	802.11ax (HEW20)	MIMO	6435	SU	/	1.27	1.29	4.29	/	Pass
			6475	SU	/	1.29	1.36	4.34	/	Pass
			6515	SU	/	0.81	1.21	4.02	/	Pass
	802.11ax (HEW40)	MIMO	6445	SU	/	4.01	3.93	6.98	/	Pass
			6485	SU	/	3.80	3.95	6.89	/	Pass
	802.11ax	MIMO	6465	SU	/	6.30	6.56	9.44	/	Pass



	(HEW80)									
	802.11be (EHT20)	SISO	6435	SU	/	5.57	5.46	/	/	Pass
			6475	SU	/	5.66	5.68	/	/	Pass
			6515	SU	/	5.31	5.48	/	/	Pass
	802.11be (EHT40)	SISO	6445	SU	/	8.15	7.95	/	/	Pass
			6485	SU	/	7.96	8.04	/	/	Pass
	802.11be (EHT80)	SISO	6465	SU	/	10.64	10.76	/	/	Pass
	802.11be (EHT20)	MIMO	6435	SU	/	0.79	-0.22	3.32	/	Pass
			6475	SU	/	0.83	0.06	3.47	/	Pass
			6515	SU	/	0.44	-0.20	3.14	/	Pass
	802.11be (EHT40)	MIMO	6445	SU	/	3.73	3.74	6.75	/	Pass
			6485	SU	/	3.55	3.77	6.67	/	Pass
	802.11be (EHT80)	MIMO	6465	SU	/	6.05	6.46	9.27	/	Pass

Note1: Antenna Gain:

- Band: 7+8 Ant1: 2.22dBi;
- Band: 5 Ant1: 2.22dBi;
- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 6+7 Ant1: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;

3.1.4 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	SISO	6435	SU	/	7.29	7.89	/	<=24	Pass
			6475	SU	/	7.44	8.03	/	<=24	Pass
			6515	SU	/	7.20	7.79	/	<=24	Pass
	802.11ax (HEW40)	SISO	6445	SU	/	10.11	10.53	/	<=24	Pass
			6485	SU	/	10.02	10.52	/	<=24	Pass
	802.11ax (HEW80)	SISO	6465	SU	/	12.61	13.10	/	<=24	Pass
	802.11ax	MIMO	6435	SU	/	3.49	3.51	9.52	<=24	Pass



	(HEW20)		6475	SU	/	3.51	3.58	9.57	<=24	Pass
			6515	SU	/	3.03	3.43	9.25	<=24	Pass
	802.11ax (HEW40)	MIMO	6445	SU	/	6.23	6.15	12.21	<=24	Pass
			6485	SU	/	6.02	6.17	12.12	<=24	Pass
	802.11ax (HEW80)	MIMO	6465	SU	/	8.52	8.78	14.67	<=24	Pass
	802.11be (EHT20)	SISO	6435	SU	/	7.79	7.68	/	<=24	Pass
			6475	SU	/	7.88	7.90	/	<=24	Pass
			6515	SU	/	7.53	7.70	/	<=24	Pass
	802.11be (EHT40)	SISO	6445	SU	/	10.37	10.17	/	<=24	Pass
			6485	SU	/	10.18	10.26	/	<=24	Pass
	802.11be (EHT80)	SISO	6465	SU	/	12.86	12.98	/	<=24	Pass
	802.11be (EHT20)	MIMO	6435	SU	/	3.01	2.00	8.55	<=24	Pass
			6475	SU	/	3.05	2.28	8.70	<=24	Pass
			6515	SU	/	2.66	2.02	8.37	<=24	Pass
	802.11be (EHT40)	MIMO	6445	SU	/	5.95	5.96	11.98	<=24	Pass
			6485	SU	/	5.77	5.99	11.90	<=24	Pass
	802.11be (EHT80)	MIMO	6465	SU	/	8.27	8.68	14.50	<=24	Pass

Note1: Antenna Gain:

- Band: 6+7 Ant1: 2.22dBi;
- Band: 7+8 Ant1: 2.22dBi;
- Band: 5 Ant1: 2.22dBi;
- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;

Note2: E.I.R.P = Measured Power + Antenna Gain

3.1.5 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax	SISO	6535	SU	/	5.02	5.59	/	/	Pass



(HEW20)		6695	SU	/	5.54	5.98	/	/	Pass
		6855	SU	/	6.17	6.30	/	/	Pass
802.11ax (HEW40)	SISO	6565	SU	/	7.82	8.18	/	/	Pass
		6685	SU	/	8.12	8.56	/	/	Pass
		6845	SU	/	8.82	8.87	/	/	Pass
802.11ax (HEW80)	SISO	6625	SU	/	10.18	10.56	/	/	Pass
		6705	SU	/	10.84	11.08	/	/	Pass
		6785	SU	/	10.58	10.78	/	/	Pass
802.11ax (HEW160)	SISO	6665	SU	/	12.16	12.57	/	/	Pass
802.11ax (HEW20)	MIMO	6535	SU	/	0.80	1.21	4.02	/	Pass
		6695	SU	/	1.28	1.55	4.43	/	Pass
		6855	SU	/	2.05	1.86	4.97	/	Pass
802.11ax (HEW40)	MIMO	6565	SU	/	3.63	3.97	6.81	/	Pass
		6685	SU	/	3.97	4.19	7.09	/	Pass
		6845	SU	/	4.83	4.51	7.68	/	Pass
802.11ax (HEW80)	MIMO	6625	SU	/	5.55	6.56	9.09	/	Pass
		6705	SU	/	6.36	6.79	9.59	/	Pass
		6785	SU	/	6.12	6.63	9.39	/	Pass
802.11ax (HEW160)	MIMO	6665	SU	/	8.94	9.51	12.24	/	Pass
802.11be (EHT20)	SISO	6535	SU	/	5.27	5.52	/	/	Pass
		6695	SU	/	5.80	5.84	/	/	Pass
		6855	SU	/	6.57	6.19	/	/	Pass
802.11be (EHT40)	SISO	6565	SU	/	7.79	8.11	/	/	Pass
		6685	SU	/	8.10	8.35	/	/	Pass
		6845	SU	/	9.01	8.79	/	/	Pass
802.11be (EHT80)	SISO	6625	SU	/	9.92	10.49	/	/	Pass
		6705	SU	/	10.69	10.97	/	/	Pass
		6785	SU	/	10.52	10.76	/	/	Pass
802.11be (EHT160)	SISO	6665	SU	/	11.98	12.45	/	/	Pass
802.11be (EHT20)	MIMO	6535	SU	/	0.33	-0.07	3.14	/	Pass
		6695	SU	/	0.94	0.62	3.79	/	Pass
		6855	SU	/	1.66	1.17	4.43	/	Pass
802.11be (EHT40)	MIMO	6565	SU	/	3.31	3.79	6.57	/	Pass
		6685	SU	/	3.51	3.98	6.76	/	Pass
		6845	SU	/	4.36	4.27	7.33	/	Pass
802.11be	MIMO	6625	SU	/	5.28	6.35	8.86	/	Pass



	(EHT80)		6705	SU	/	5.96	6.62	9.31	/	Pass
			6785	SU	/	5.64	6.48	9.09	/	Pass
	802.11be (EHT160)	MIMO	6665	SU	/	9.10	9.80	12.47	/	Pass

Note1: Antenna Gain:

- Band: 6+7 Ant1: 2.22dBi;
- Band: 7+8 Ant1: 2.22dBi;
- Band: 5 Ant1: 2.22dBi;
- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;

3.1.6 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	SISO	6535	SU	/	7.24	7.81	/	<=24	Pass
			6695	SU	/	7.76	8.20	/	<=24	Pass
			6855	SU	/	8.39	8.52	/	<=24	Pass
	802.11ax (HEW40)	SISO	6565	SU	/	10.04	10.40	/	<=24	Pass
			6685	SU	/	10.34	10.78	/	<=24	Pass
			6845	SU	/	11.04	11.09	/	<=24	Pass
	802.11ax (HEW80)	SISO	6625	SU	/	12.40	12.78	/	<=24	Pass
			6705	SU	/	13.06	13.30	/	<=24	Pass
			6785	SU	/	12.80	13.00	/	<=24	Pass
	802.11ax (HEW160)	SISO	6665	SU	/	14.38	14.79	/	<=24	Pass
	802.11ax (HEW20)	MIMO	6535	SU	/	3.02	3.43	9.25	<=24	Pass
			6695	SU	/	3.50	3.77	9.66	<=24	Pass
			6855	SU	/	4.27	4.08	10.20	<=24	Pass
	802.11ax (HEW40)	MIMO	6565	SU	/	5.85	6.19	12.04	<=24	Pass
			6685	SU	/	6.19	6.41	12.32	<=24	Pass
			6845	SU	/	7.05	6.73	12.91	<=24	Pass
	802.11ax (HEW80)	MIMO	6625	SU	/	7.77	8.78	14.32	<=24	Pass
			6705	SU	/	8.58	9.01	14.82	<=24	Pass



			6785	SU	/	8.34	8.85	14.62	<=24	Pass
	802.11ax (HEW160)	MIMO	6665	SU	/	11.16	11.73	17.47	<=24	Pass
	802.11be (EHT20)	SISO	6535	SU	/	7.49	7.74	/	<=24	Pass
			6695	SU	/	8.02	8.06	/	<=24	Pass
			6855	SU	/	8.79	8.41	/	<=24	Pass
	802.11be (EHT40)	SISO	6565	SU	/	10.01	10.33	/	<=24	Pass
			6685	SU	/	10.32	10.57	/	<=24	Pass
			6845	SU	/	11.23	11.01	/	<=24	Pass
	802.11be (EHT80)	SISO	6625	SU	/	12.14	12.71	/	<=24	Pass
			6705	SU	/	12.91	13.19	/	<=24	Pass
			6785	SU	/	12.74	12.98	/	<=24	Pass
	802.11be (EHT160)	SISO	6665	SU	/	14.20	14.67	/	<=24	Pass
	802.11be (EHT20)	MIMO	6535	SU	/	2.55	2.15	8.37	<=24	Pass
			6695	SU	/	3.16	2.84	9.02	<=24	Pass
			6855	SU	/	3.88	3.39	9.66	<=24	Pass
	802.11be (EHT40)	MIMO	6565	SU	/	5.53	6.01	11.80	<=24	Pass
			6685	SU	/	5.73	6.20	11.99	<=24	Pass
			6845	SU	/	6.58	6.49	12.56	<=24	Pass
	802.11be (EHT80)	MIMO	6625	SU	/	7.50	8.57	14.09	<=24	Pass
			6705	SU	/	8.18	8.84	14.54	<=24	Pass
			6785	SU	/	7.86	8.70	14.32	<=24	Pass
	802.11be (EHT160)	MIMO	6665	SU	/	11.32	12.02	17.70	<=24	Pass

Note1: Antenna Gain:

- Band: 5 Ant1: 2.22dBi;
- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 6+7 Ant1: 2.22dBi;
- Band: 7+8 Ant1: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;

Note2: E.I.R.P = Measured Power + Antenna Gain



3.1.7 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	SISO	6895	SU	/	6.39	5.93	/	/	Pass
			6995	SU	/	6.24	6.43	/	/	Pass
			7115	SU	/	-13.16	-12.86	/	/	Pass
	802.11ax (HEW40)	SISO	6925	SU	/	8.59	8.48	/	/	Pass
			7005	SU	/	8.45	8.75	/	/	Pass
			7085	SU	/	7.10	7.38	/	/	Pass
	802.11ax (HEW80)	SISO	6945	SU	/	10.52	10.37	/	/	Pass
			7025	SU	/	10.74	11.05	/	/	Pass
	802.11ax (HEW160)	SISO	6985	SU	/	13.93	14.20	/	/	Pass
	802.11ax (HEW20)	MIMO	6895	SU	/	1.85	1.58	4.73	/	Pass
			6995	SU	/	1.67	1.63	4.66	/	Pass
			7115	SU	/	-13.20	-12.90	-10.04	/	Pass
	802.11ax (HEW40)	MIMO	6925	SU	/	4.42	4.11	7.28	/	Pass
			7005	SU	/	4.32	4.23	7.29	/	Pass
			7085	SU	/	3.26	3.26	6.27	/	Pass
	802.11ax (HEW80)	MIMO	6945	SU	/	7.30	7.29	10.31	/	Pass
			7025	SU	/	7.67	7.91	10.80	/	Pass
	802.11ax (HEW160)	MIMO	6985	SU	/	10.95	11.16	14.07	/	Pass
	802.11be (EHT20)	SISO	6895	SU	/	6.39	5.87	/	/	Pass
			6995	SU	/	6.26	6.05	/	/	Pass
			7115	SU	/	-13.87	-13.66	/	/	Pass
	802.11be (EHT40)	SISO	6925	SU	/	8.55	8.35	/	/	Pass
			7005	SU	/	8.16	8.33	/	/	Pass
			7085	SU	/	6.99	7.20	/	/	Pass
	802.11be (EHT80)	SISO	6945	SU	/	10.70	10.69	/	/	Pass
			7025	SU	/	10.81	10.95	/	/	Pass
	802.11be (EHT160)	SISO	6985	SU	/	13.88	13.97	/	/	Pass
	802.11be (EHT20)	MIMO	6895	SU	/	1.53	0.82	4.20	/	Pass
			6995	SU	/	1.33	1.08	4.22	/	Pass
			7115	SU	/	-13.82	-13.71	-10.75	/	Pass
	802.11be (EHT40)	MIMO	6925	SU	/	4.07	3.93	7.01	/	Pass
			7005	SU	/	3.96	4.09	7.04	/	Pass



			7085	SU	/	2.85	3.15	6.01	/	Pass
	802.11be (EHT80)	MIMO	6945	SU	/	7.57	7.54	10.57	/	Pass
			7025	SU	/	7.65	7.80	10.74	/	Pass
	802.11be (EHT160)	MIMO	6985	SU	/	10.74	10.87	13.82	/	Pass

Note1: Antenna Gain:

- Band: 5 Ant1: 2.22dBi;
- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 6+7 Ant1: 2.22dBi;
- Band: 7+8 Ant1: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;

3.1.8 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	SISO	6895	SU	/	8.61	8.15	/	<=24	Pass
			6995	SU	/	8.46	8.65	/	<=24	Pass
			7115	SU	/	-10.94	-10.64	/	<=24	Pass
	802.11ax (HEW40)	SISO	6925	SU	/	10.81	10.70	/	<=24	Pass
			7005	SU	/	10.67	10.97	/	<=24	Pass
			7085	SU	/	9.32	9.60	/	<=24	Pass
	802.11ax (HEW80)	SISO	6945	SU	/	12.74	12.59	/	<=24	Pass
			7025	SU	/	12.96	13.27	/	<=24	Pass
	802.11ax (HEW160)	SISO	6985	SU	/	16.15	16.42	/	<=24	Pass
	802.11ax (HEW20)	MIMO	6895	SU	/	4.07	3.80	9.96	<=24	Pass
			6995	SU	/	3.89	3.85	9.89	<=24	Pass
			7115	SU	/	-10.98	-10.68	-4.81	<=24	Pass
	802.11ax (HEW40)	MIMO	6925	SU	/	6.64	6.33	12.51	<=24	Pass
			7005	SU	/	6.54	6.45	12.52	<=24	Pass
			7085	SU	/	5.48	5.48	11.50	<=24	Pass
	802.11ax (HEW80)	MIMO	6945	SU	/	9.52	9.51	15.54	<=24	Pass
			7025	SU	/	9.89	10.13	16.03	<=24	Pass



802.11ax (HEW160)	MIMO	6985	SU	/	13.17	13.38	19.30	<=24	Pass
802.11be (EHT20)	SISO	6895	SU	/	8.61	8.09	/	<=24	Pass
		6995	SU	/	8.48	8.27	/	<=24	Pass
		7115	SU	/	-11.65	-11.44	/	<=24	Pass
802.11be (EHT40)	SISO	6925	SU	/	10.77	10.57	/	<=24	Pass
		7005	SU	/	10.38	10.55	/	<=24	Pass
		7085	SU	/	9.21	9.42	/	<=24	Pass
802.11be (EHT80)	SISO	6945	SU	/	12.92	12.91	/	<=24	Pass
		7025	SU	/	13.03	13.17	/	<=24	Pass
802.11be (EHT160)	SISO	6985	SU	/	16.10	16.19	/	<=24	Pass
802.11be (EHT20)	MIMO	6895	SU	/	3.75	3.04	9.43	<=24	Pass
		6995	SU	/	3.55	3.30	9.45	<=24	Pass
		7115	SU	/	-11.60	-11.49	-5.52	<=24	Pass
802.11be (EHT40)	MIMO	6925	SU	/	6.29	6.15	12.24	<=24	Pass
		7005	SU	/	6.18	6.31	12.27	<=24	Pass
		7085	SU	/	5.07	5.37	11.24	<=24	Pass
802.11be (EHT80)	MIMO	6945	SU	/	9.79	9.76	15.80	<=24	Pass
		7025	SU	/	9.87	10.02	15.97	<=24	Pass
802.11be (EHT160)	MIMO	6985	SU	/	12.96	13.09	19.05	<=24	Pass

Note1: Antenna Gain:

- Band: 7+8 Ant1: 2.22dBi;
- Band: 5 Ant1: 2.22dBi;
- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 6+7 Ant1: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;

Note2: E.I.R.P = Measured Power + Antenna Gain

3.1.9 Power

ENV	Mode	Tx Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)	Verdict
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						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	SISO	6875	SU	/	6.39	6.00	/	/	Pass
	802.11ax (HEW40)	SISO	6885	SU	/	8.89	8.60	/	/	Pass
	802.11ax (HEW80)	SISO	6865	SU	/	11.34	11.01	/	/	Pass
	802.11ax (HEW160)	SISO	6825	SU	/	13.87	13.85	/	/	Pass
	802.11ax (HEW20)	MIMO	6875	SU	/	2.04	1.68	4.87	/	Pass
	802.11ax (HEW40)	MIMO	6885	SU	/	4.67	4.18	7.44	/	Pass
	802.11ax (HEW80)	MIMO	6865	SU	/	8.37	8.00	11.20	/	Pass
	802.11ax (HEW160)	MIMO	6825	SU	/	10.89	10.65	13.78	/	Pass
	802.11be (EHT20)	SISO	6875	SU	/	3.28	5.98	/	/	Pass
	802.11be (EHT40)	SISO	6885	SU	/	8.82	8.45	/	/	Pass
	802.11be (EHT80)	SISO	6865	SU	/	10.99	10.72	/	/	Pass
	802.11be (EHT160)	SISO	6825	SU	/	13.91	14.01	/	/	Pass
	802.11be (EHT320)	SISO	6745	SU	/	11.85	12.14	/	/	Pass
			6905	SU	/	12.30	12.38	/	/	Pass
	802.11be (EHT20)	MIMO	6875	SU	/	1.63	1.04	4.36	/	Pass
	802.11be (EHT40)	MIMO	6885	SU	/	4.25	4.02	7.15	/	Pass
	802.11be (EHT80)	MIMO	6865	SU	/	7.90	7.67	10.80	/	Pass
	802.11be (EHT160)	MIMO	6825	SU	/	10.84	10.85	13.86	/	Pass
	802.11be (EHT320)	MIMO	6745	SU	/	11.57	11.84	14.72	/	Pass
			6905	SU	/	11.99	12.13	15.07	/	Pass
Note1: Antenna Gain: - Band: 5 Ant1: 2.22dBi:										



- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 6+7 Ant1: 2.22dBi;
- Band: 7+8 Ant1: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;

3.1.10 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	SISO	6875	SU	/	8.61	8.22	/	<=24	Pass
	802.11ax (HEW40)	SISO	6885	SU	/	11.11	10.82	/	<=24	Pass
	802.11ax (HEW80)	SISO	6865	SU	/	13.56	13.23	/	<=24	Pass
	802.11ax (HEW160)	SISO	6825	SU	/	16.09	16.07	/	<=24	Pass
	802.11ax (HEW20)	MIMO	6875	SU	/	4.26	3.90	10.10	<=24	Pass
	802.11ax (HEW40)	MIMO	6885	SU	/	6.89	6.40	12.67	<=24	Pass
	802.11ax (HEW80)	MIMO	6865	SU	/	10.59	10.22	16.43	<=24	Pass
	802.11ax (HEW160)	MIMO	6825	SU	/	13.11	12.87	19.01	<=24	Pass
	802.11be (EHT20)	SISO	6875	SU	/	5.50	8.20	/	<=24	Pass
	802.11be (EHT40)	SISO	6885	SU	/	11.04	10.67	/	<=24	Pass
	802.11be (EHT80)	SISO	6865	SU	/	13.21	12.94	/	<=24	Pass
	802.11be (EHT160)	SISO	6825	SU	/	16.13	16.23	/	<=24	Pass
	802.11be	SISO	6745	SU	/	14.07	14.36	/	<=24	Pass



	(EHT320)		6905	SU	/	14.52	14.60	/	<=24	Pass
	802.11be (EHT20)	MIMO	6875	SU	/	3.85	3.26	9.59	<=24	Pass
	802.11be (EHT40)	MIMO	6885	SU	/	6.47	6.24	12.38	<=24	Pass
	802.11be (EHT80)	MIMO	6865	SU	/	10.12	9.89	16.03	<=24	Pass
	802.11be (EHT160)	MIMO	6825	SU	/	13.06	13.07	19.09	<=24	Pass
	802.11be (EHT320)	MIMO	6745	SU	/	13.79	14.06	19.95	<=24	Pass
			6905	SU	/	14.21	14.35	20.30	<=24	Pass

Note1: Antenna Gain:

- Band: 5 Ant1: 2.22dBi;
- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 6+7 Ant1: 2.22dBi;
- Band: 7+8 Ant1: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;

Note2: E.I.R.P = Measured Power + Antenna Gain

3.1.11 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW40)	SISO	6525	SU	/	7.87	8.10	/	/	Pass
	802.11ax (HEW80)	SISO	6545	SU	/	10.51	10.76	/	/	Pass
	802.11ax (HEW160)	SISO	6505	SU	/	13.15	13.42	/	/	Pass
	802.11ax (HEW40)	MIMO	6525	SU	/	3.52	3.89	6.72	/	Pass
	802.11ax (HEW80)	MIMO	6545	SU	/	5.87	6.45	9.18	/	Pass



	802.11ax (HEW160)	MIMO	6505	SU	/	9.12	9.35	12.25	/	Pass
NTNV	802.11be (EHT40)	SISO	6525	SU	/	7.72	7.97	/	/	Pass
	802.11be (EHT80)	SISO	6545	SU	/	10.20	10.53	/	/	Pass
	802.11be (EHT160)	SISO	6505	SU	/	13.22	13.46	/	/	Pass
	802.11be (EHT320)	SISO	6585	SU	/	11.43	11.86	/	/	Pass
	802.11be (EHT40)	MIMO	6525	SU	/	3.27	3.73	6.52	/	Pass
	802.11be (EHT80)	MIMO	6545	SU	/	5.63	6.31	8.99	/	Pass
	802.11be (EHT160)	MIMO	6505	SU	/	9.43	9.74	12.60	/	Pass
	802.11be (EHT320)	MIMO	6585	SU	/	11.34	11.61	14.49	/	Pass

Note1: Antenna Gain:

- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 6+7 Ant1: 2.22dBi;
- Band: 7+8 Ant1: 2.22dBi;
- Band: 5 Ant1: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;

3.1.12 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW40)	SISO	6525	SU	/	10.09	10.32	/	<=24	Pass
	802.11ax (HEW80)	SISO	6545	SU	/	12.73	12.98	/	<=24	Pass
	802.11ax	SISO	6505	SU	/	15.37	15.64	/	<=24	Pass



	(HEW160)									
	802.11ax (HEW40)	MIMO	6525	SU	/	5.74	6.11	11.95	<=24	Pass
	802.11ax (HEW80)	MIMO	6545	SU	/	8.09	8.67	14.41	<=24	Pass
	802.11ax (HEW160)	MIMO	6505	SU	/	11.34	11.57	17.48	<=24	Pass
	802.11be (EHT40)	SISO	6525	SU	/	9.94	10.19	/	<=24	Pass
	802.11be (EHT80)	SISO	6545	SU	/	12.42	12.75	/	<=24	Pass
	802.11be (EHT160)	SISO	6505	SU	/	15.44	15.68	/	<=24	Pass
	802.11be (EHT320)	SISO	6585	SU	/	13.65	14.08	/	<=24	Pass
	802.11be (EHT40)	MIMO	6525	SU	/	5.49	5.95	11.75	<=24	Pass
	802.11be (EHT80)	MIMO	6545	SU	/	7.85	8.53	14.22	<=24	Pass
	802.11be (EHT160)	MIMO	6505	SU	/	11.65	11.96	17.83	<=24	Pass
	802.11be (EHT320)	MIMO	6585	SU	/	13.56	13.83	19.72	<=24	Pass

Note1: Antenna Gain:

- Band: 7+8 Ant1: 2.22dBi;
- Band: 5 Ant1: 2.22dBi;
- Band: 6 Ant1: 2.22dBi;
- Band: 7 Ant1: 2.22dBi;
- Band: 8 Ant1: 2.22dBi;
- Band: 6+7 Ant1: 2.22dBi;
- Band: 7+8 Ant2: 2.22dBi;
- Band: 5 Ant2: 2.22dBi;
- Band: 6 Ant2: 2.22dBi;
- Band: 7 Ant2: 2.22dBi;
- Band: 8 Ant2: 2.22dBi;
- Band: 6+7 Ant2: 2.22dBi;

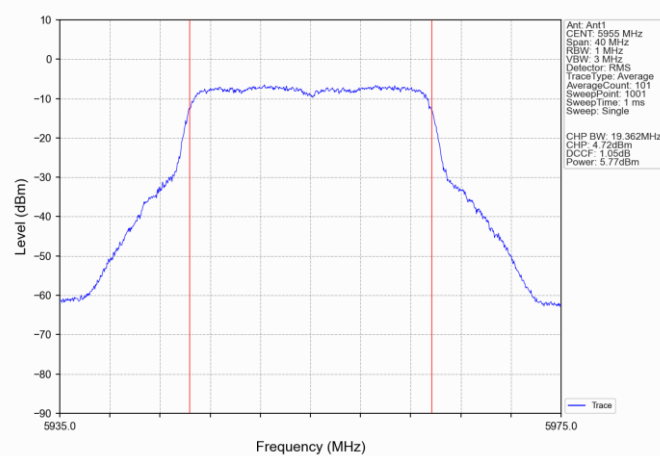
Note2: E.I.R.P = Measured Power + Antenna Gain



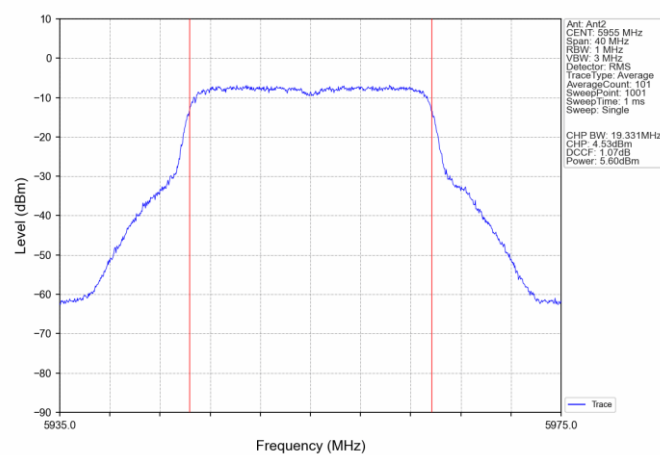
3.2 Test Graph

3.2.1 Power

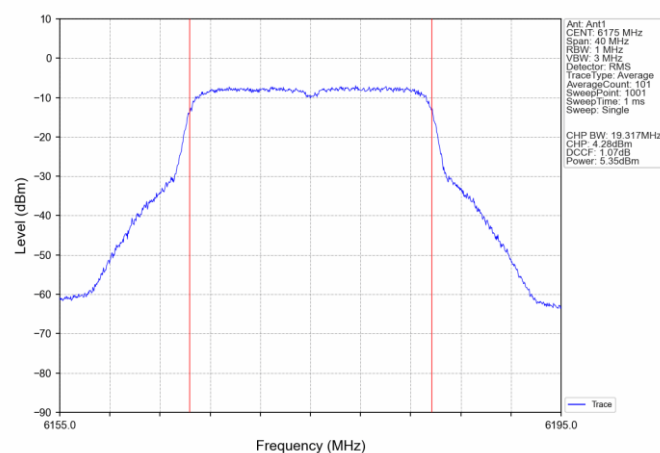
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802.11ax(HEW20)_LCH_5955MHz_SU_ / _Ant2_NTNV

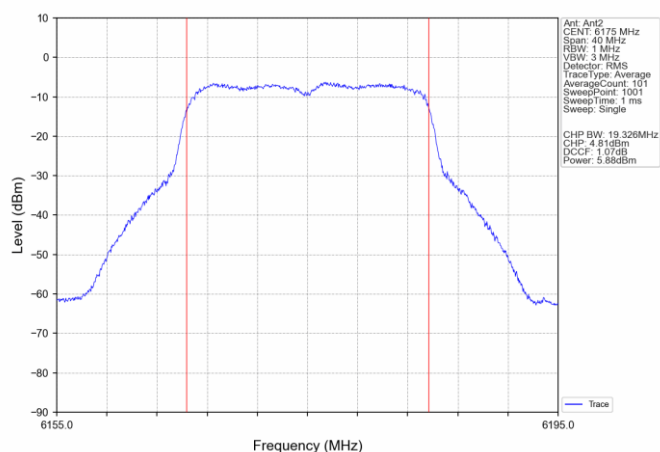


802.11ax(HEW20)_MCH_6175MHz_SU_ / _Ant1_NTNV

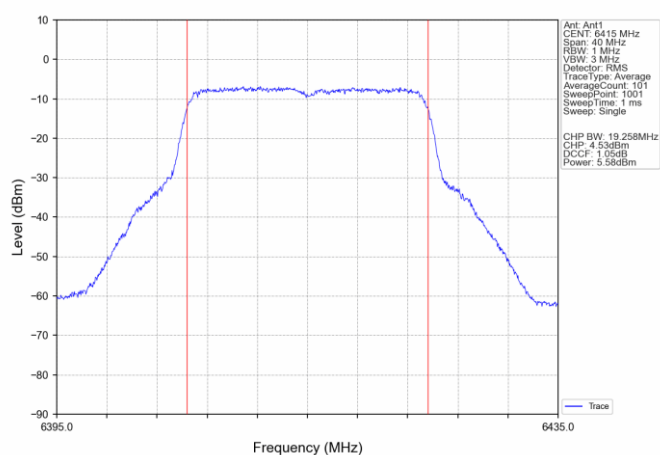




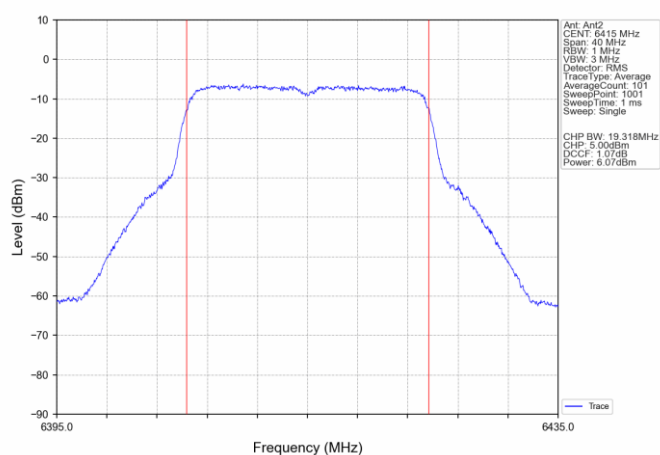
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802.11ax(HEW20)_HCH_6415MHz_SU_ / Ant1_NTNV

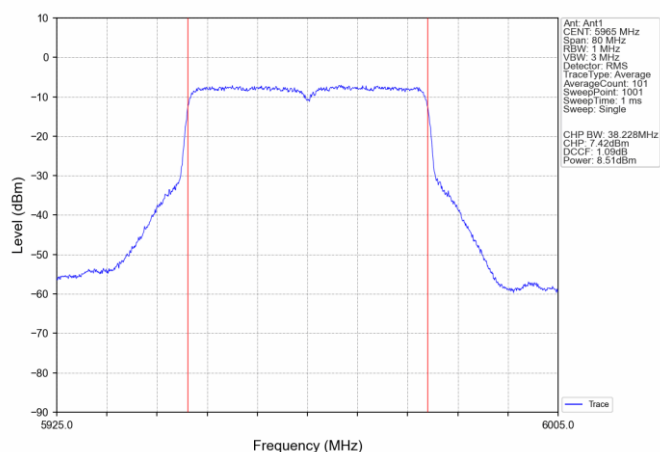


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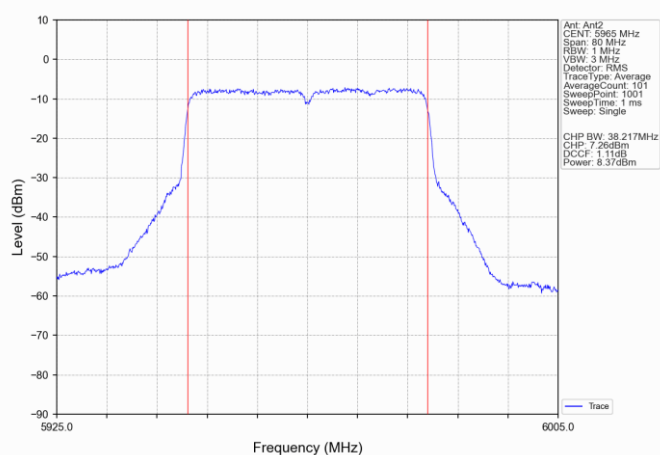




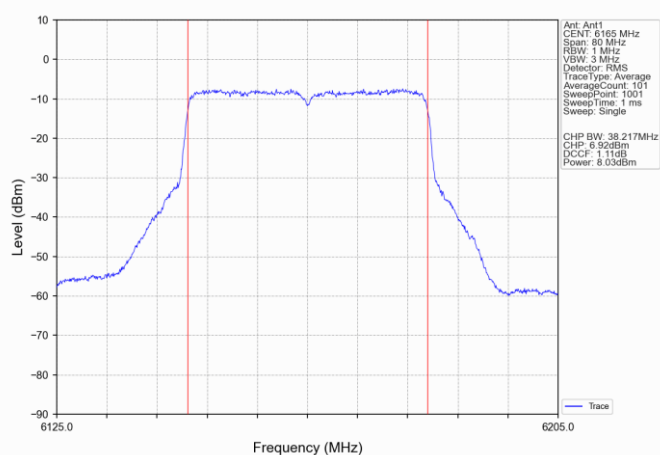
802.11ax(HEW40) LCH 5965MHz_SU_ / Ant1_NTNV



802.11ax(HEW40) LCH 5965MHz_SU_ / Ant2_NTNV

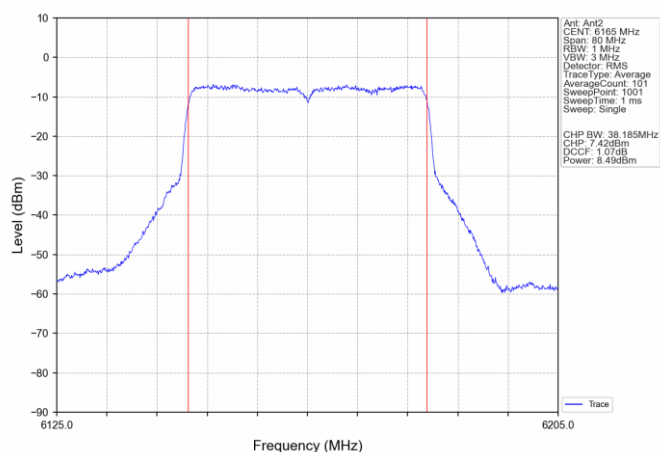


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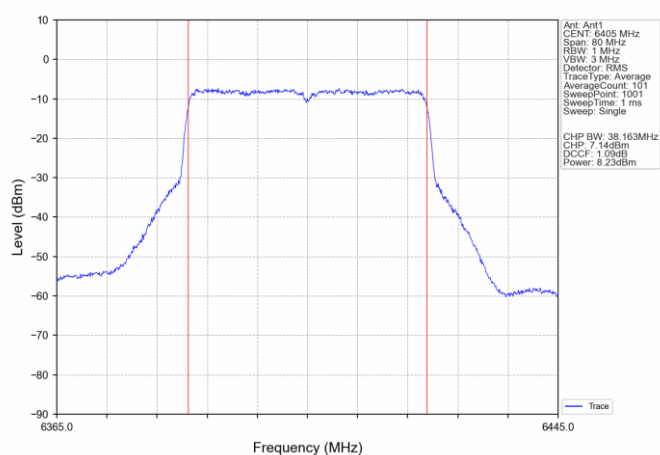




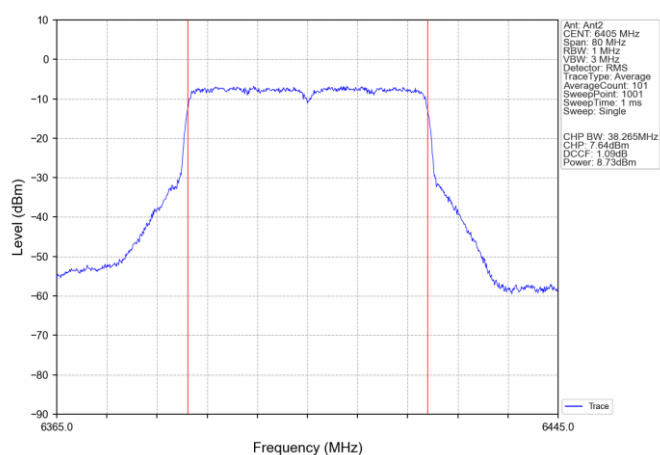
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802.11ax(HEW40)_HCH_6405MHz_SU_ / Ant1_NTNV

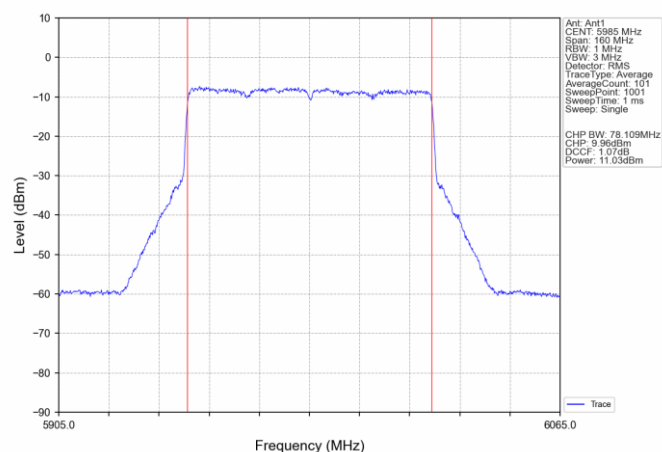


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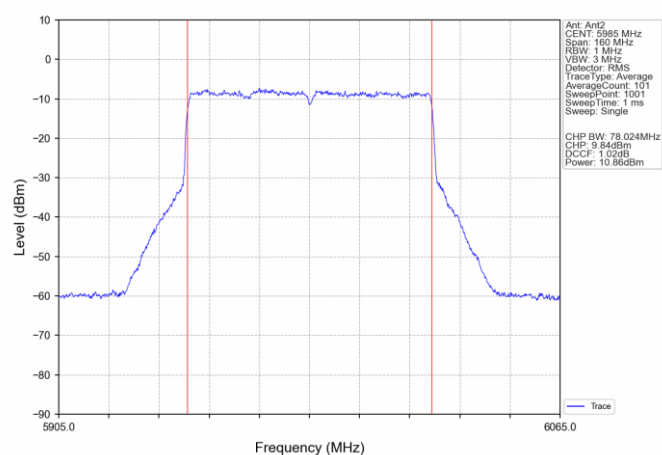




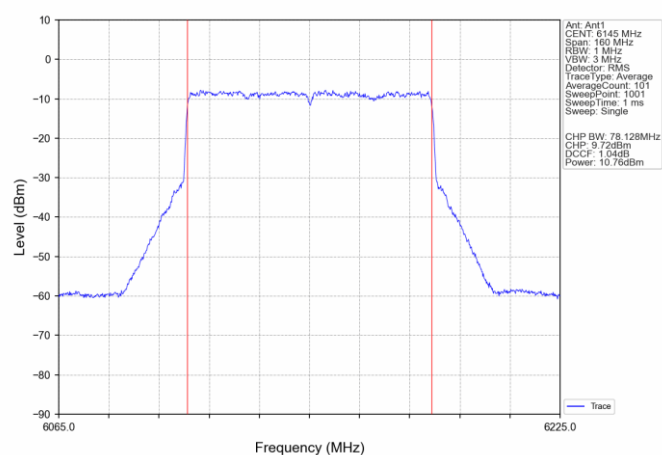
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802.11ax(HEW80) LCH 5985MHz_SU_ / Ant2_NTNV

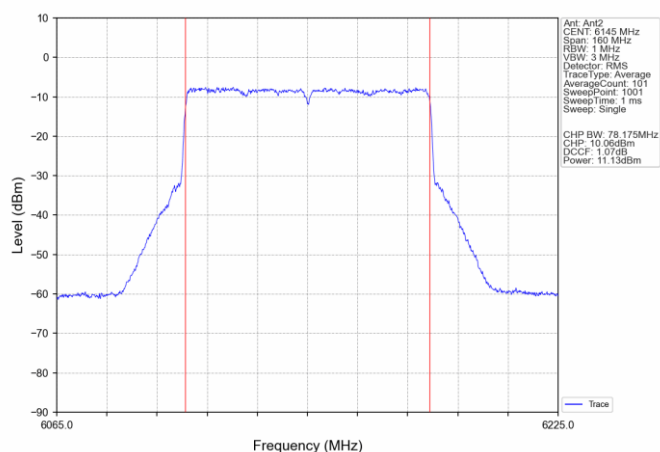


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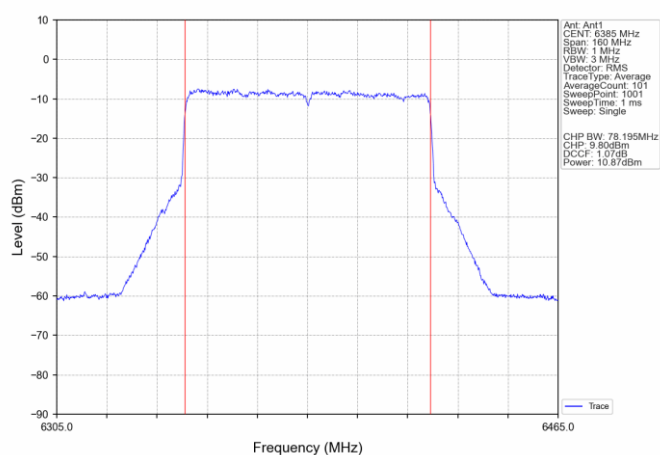




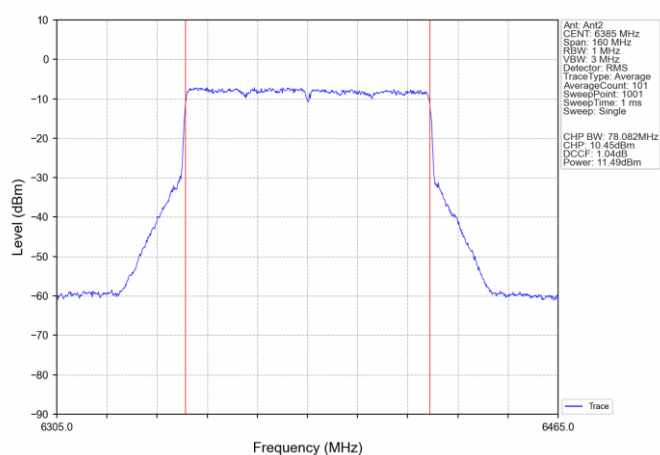
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802.11ax(HEW80)_HCH_6385MHz_SU_ / Ant1_NTNV

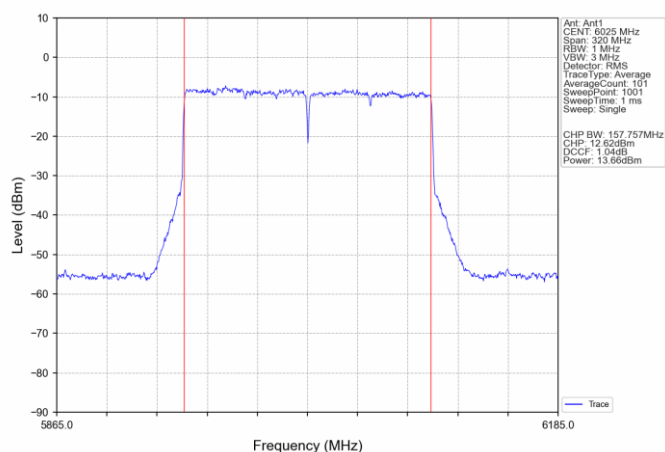


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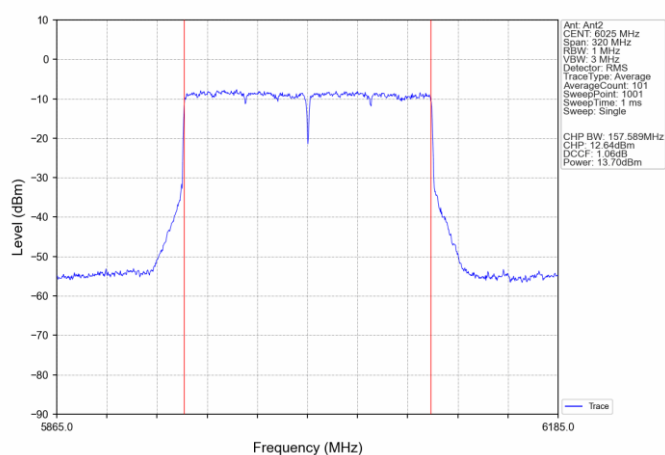




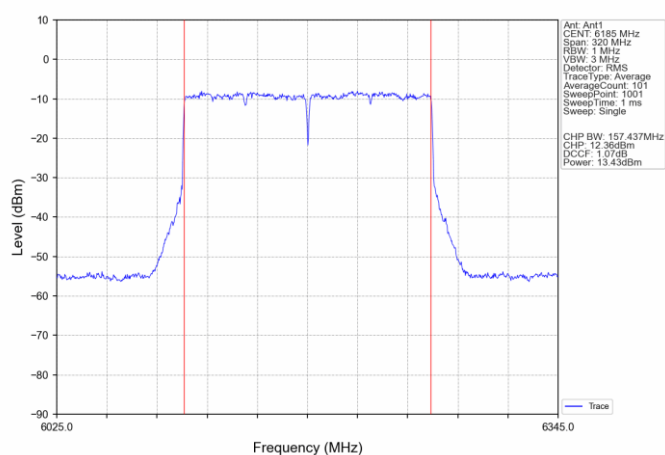
802.11ax(HEW160)_LCH_6025MHz_SU / _Ant1_NTNV



802.11ax(HEW160)_LCH_6025MHz_SU / _Ant2_NTNV

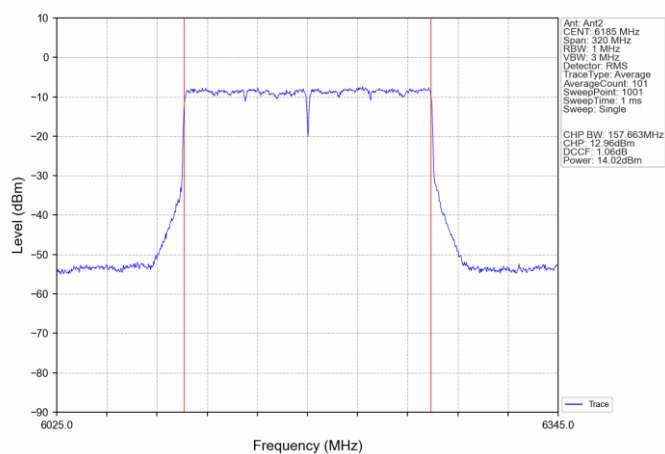


802.11ax(HEW160)_MCH_6185MHz_SU / _Ant1_NTNV

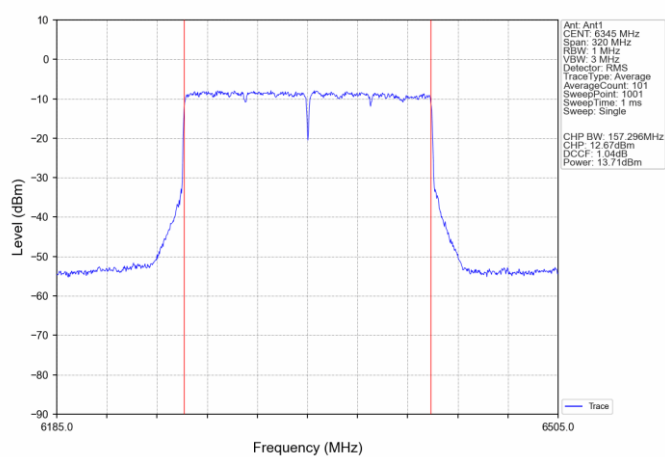




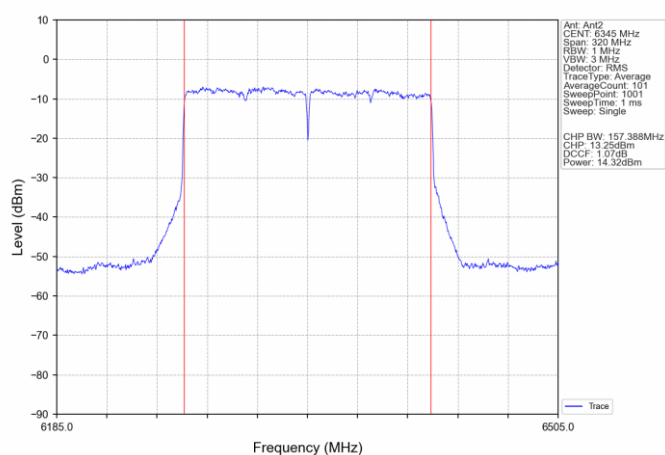
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802.11ax(HEW160) HCH_6345MHz_SU_/_Ant1_NTNV

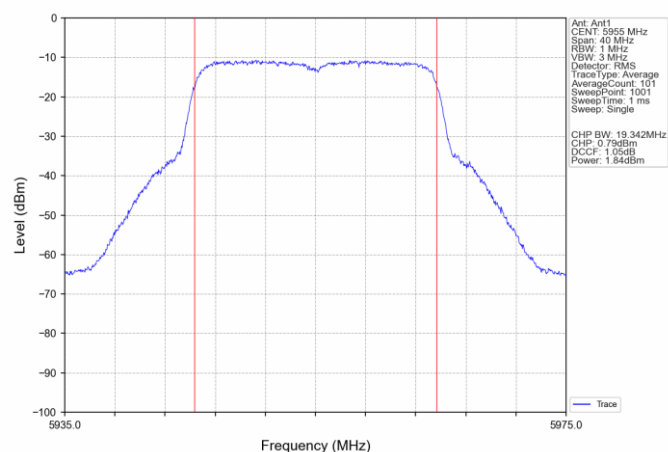


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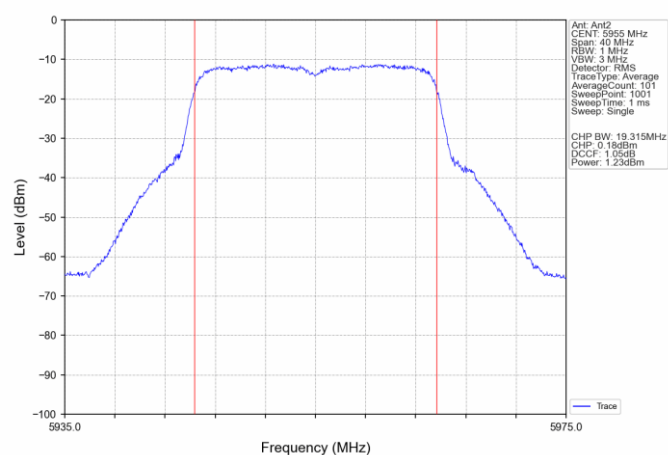




802.11ax(HEW20) LCH 5955MHz_SU / Ant1_NTNV



802.11ax(HEW20) LCH 5955MHz_SU / Ant2_NTNV



802.11ax(HEW20) MCH 6175MHz_SU / Ant1_NTNV

