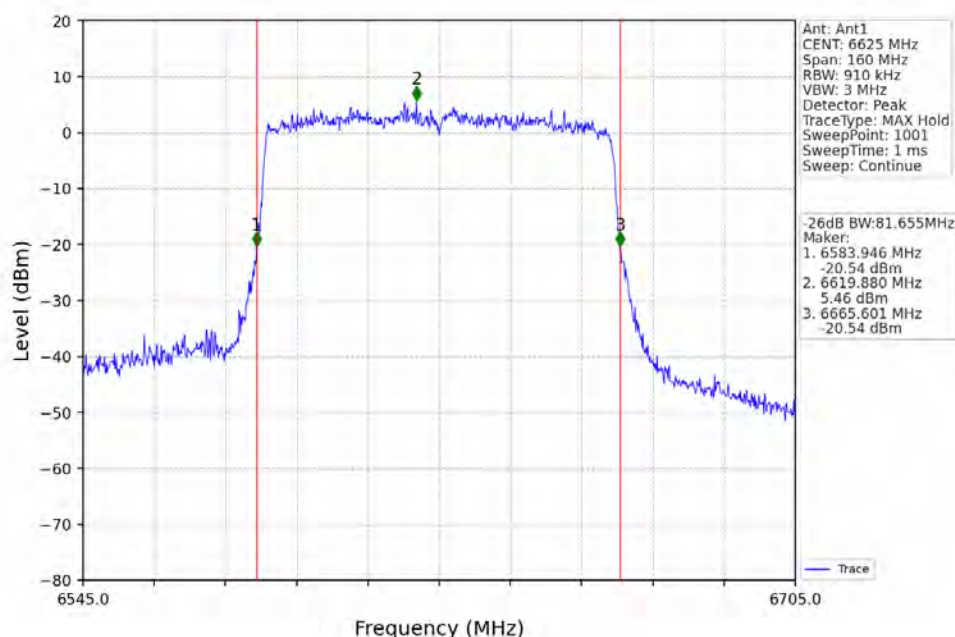
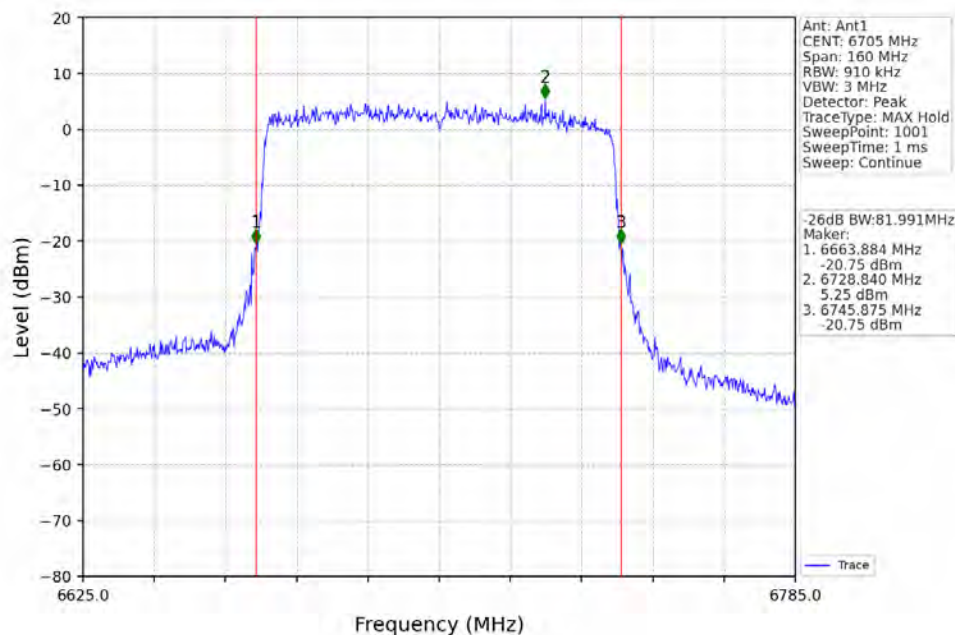


802.11ax(HEW80)_LCH_6625MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_6705MHz_RU996_Left_Ant1_NTNV



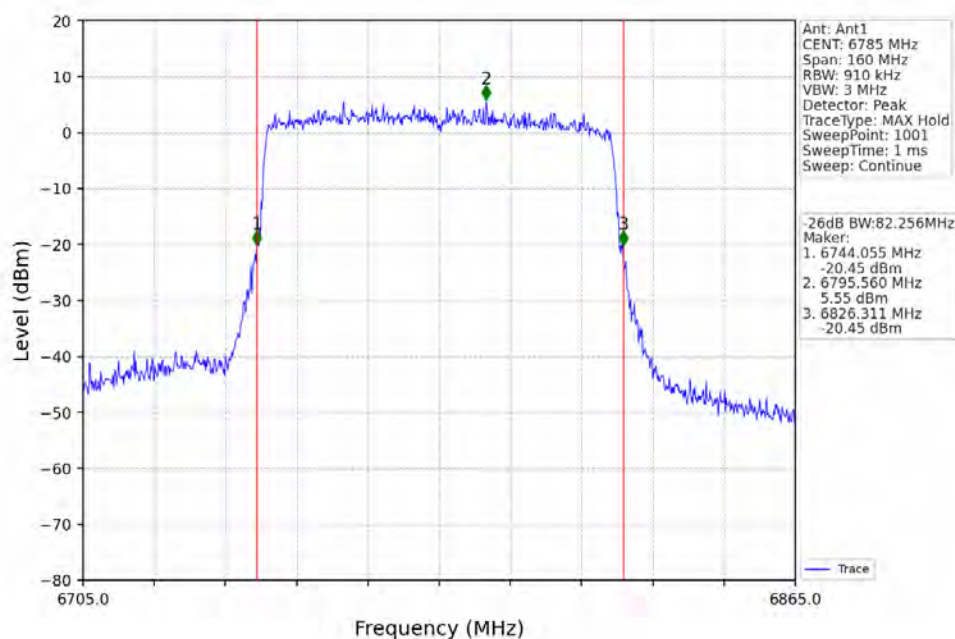
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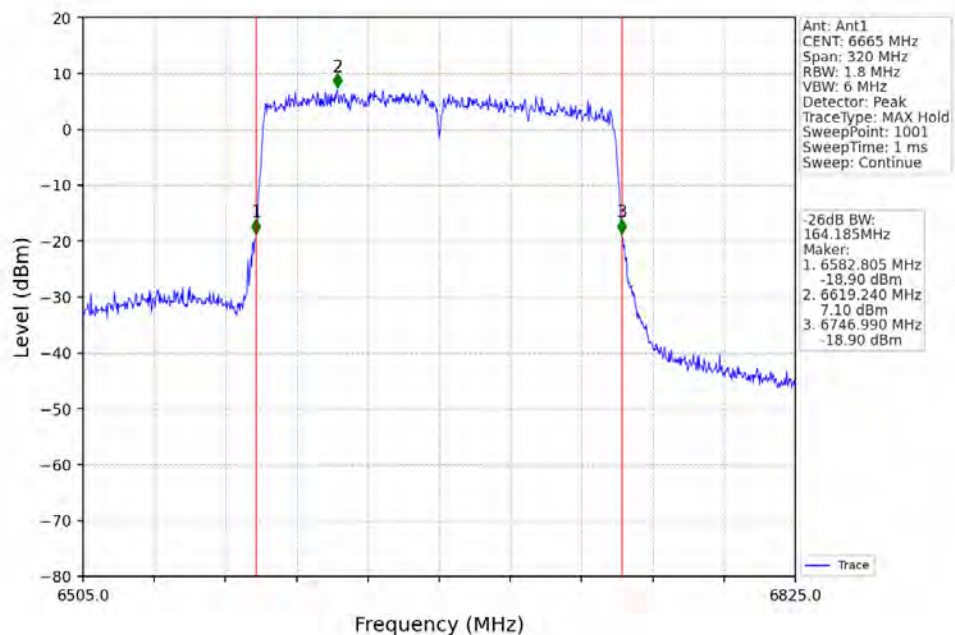
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802.11ax(HEW80)_HCH_6785MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW160)_MCH_6665MHz_2xRU996_Left_Ant1_NTNV



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SZEMC-TRF-01 Rev. A/1

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2.7 OBW

2.7.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6895	RU242	Left	1	19.110	<=320	Pass
			6995	RU242	Left	1	19.113	<=320	Pass
			7115	RU242	Left	1	19.106	<=320	Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	1	37.903	<=320	Pass
			7005	RU484	Left	1	37.953	<=320	Pass
			7085	RU484	Left	1	37.951	<=320	Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	1	77.452	<=320	Pass
			7025	RU996	Left	1	77.391	<=320	Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	1	156.854	<=320	Pass



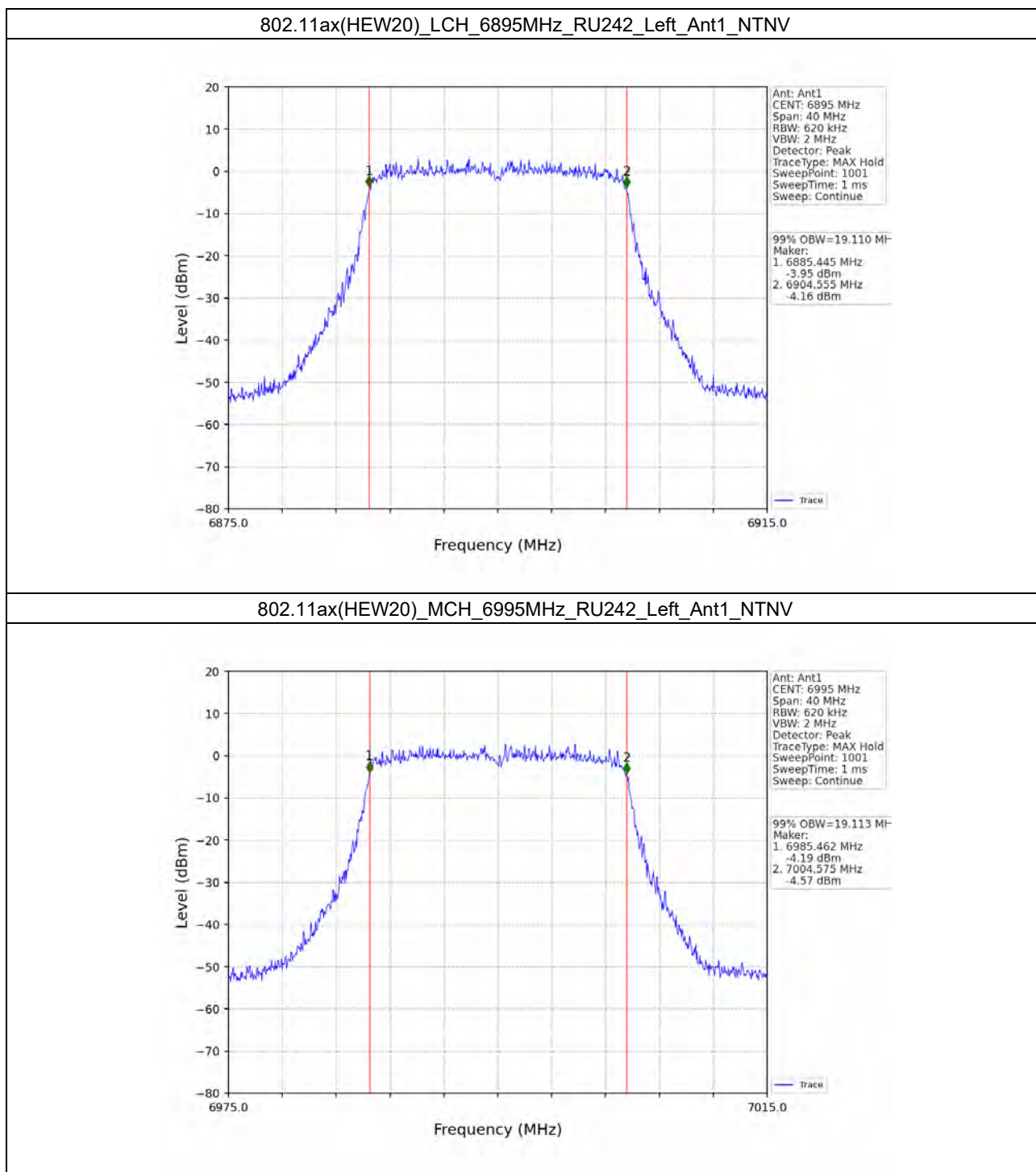
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2.7.2 Test Graph



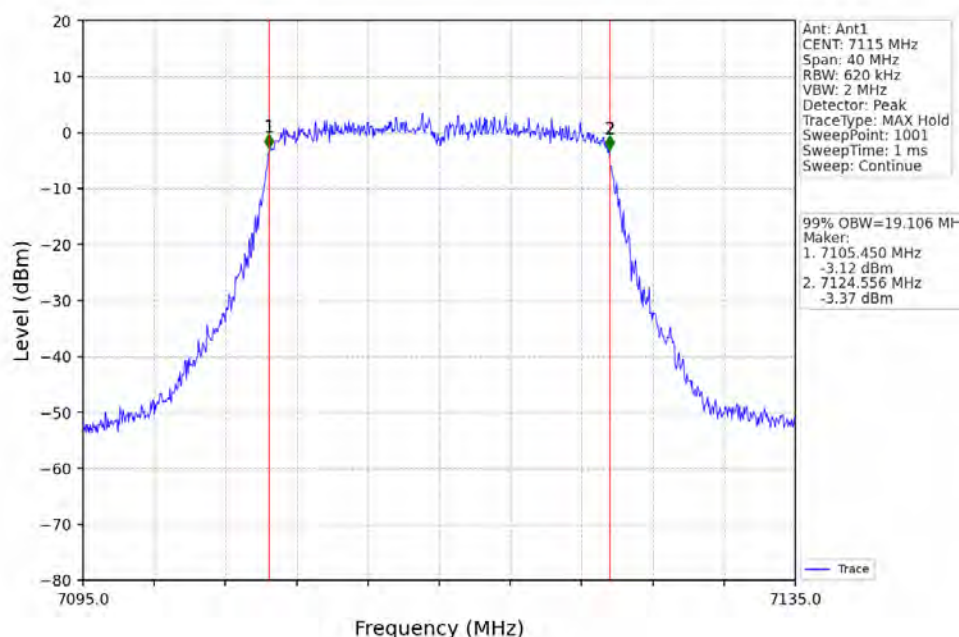
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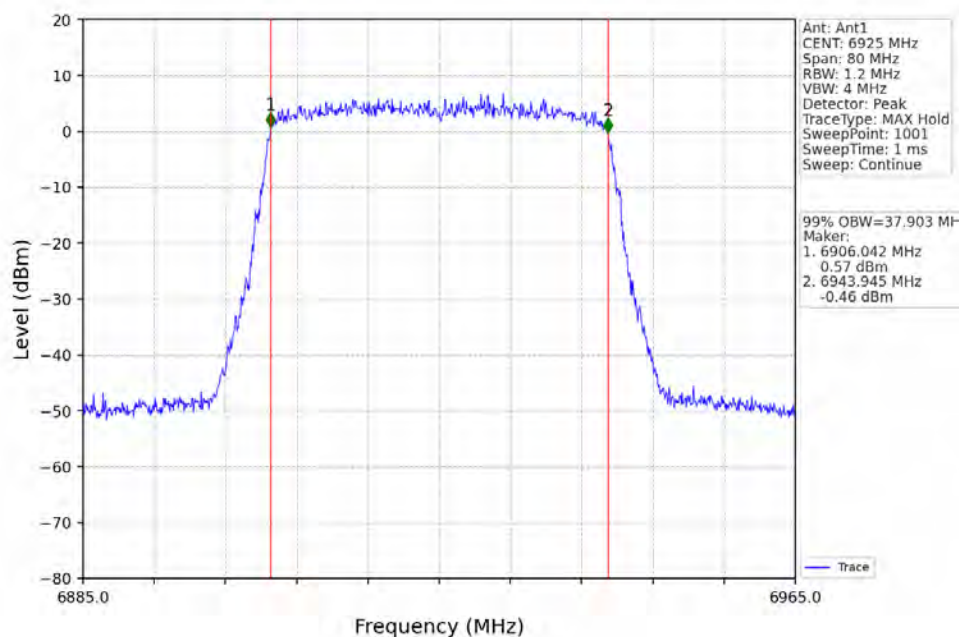
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802.11ax(HEW20)_HCH_7115MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW40)_LCH_6925MHz_RU484_Left_Ant1_NTNV



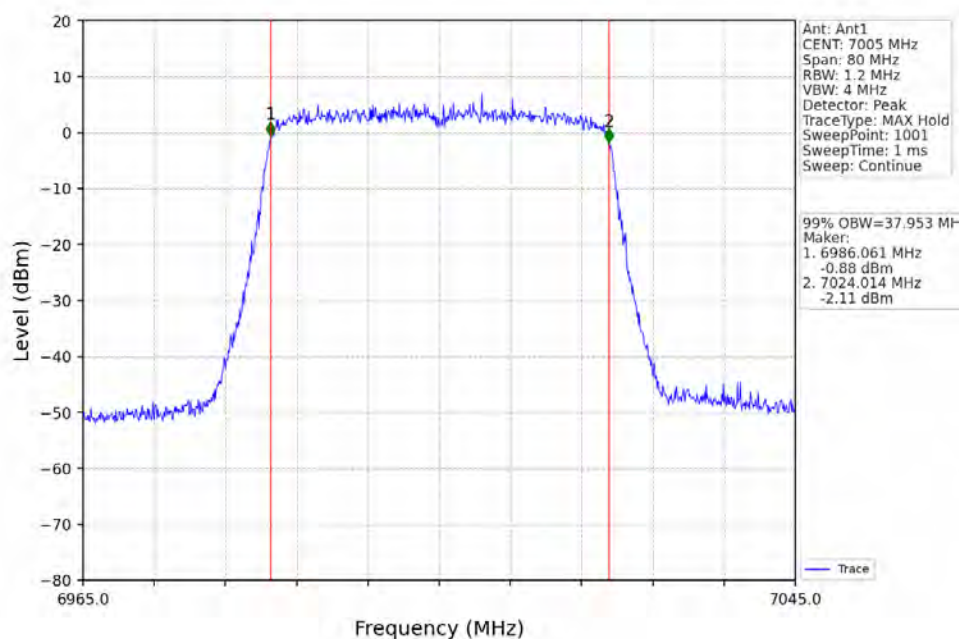
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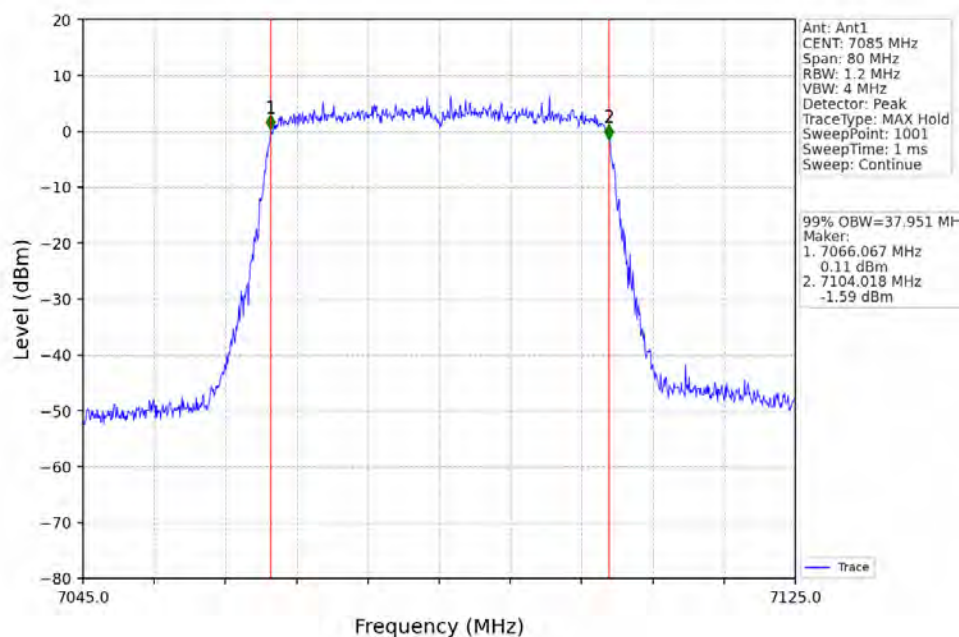
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802.11ax(HEW40)_MCH_7005MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_HCH_7085MHz_RU484_Left_Ant1_NTNV



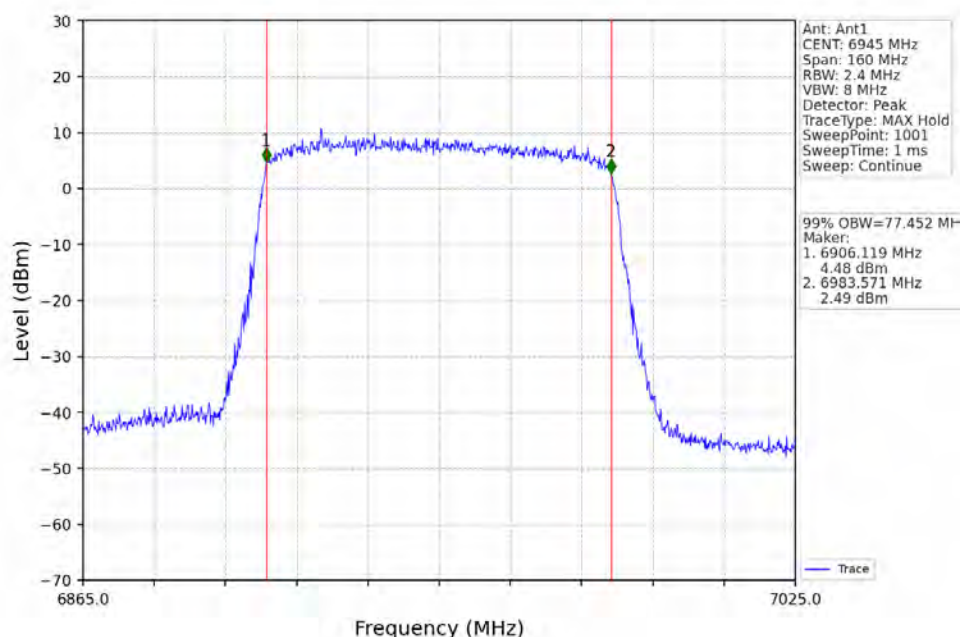
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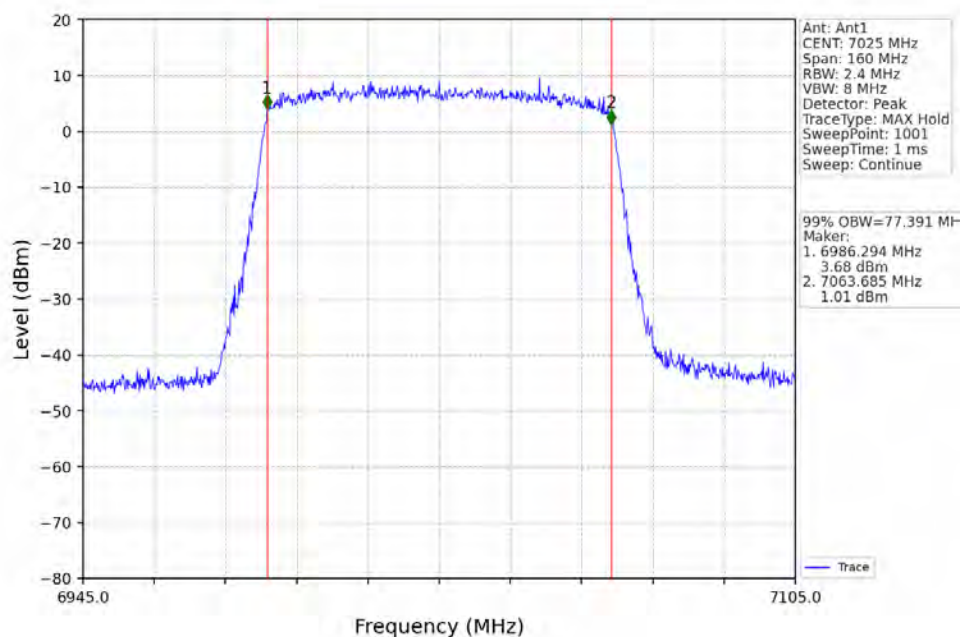
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802.11ax(HEW80)_LCH_6945MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_HCH_7025MHz_RU996_Left_Ant1_NTNV



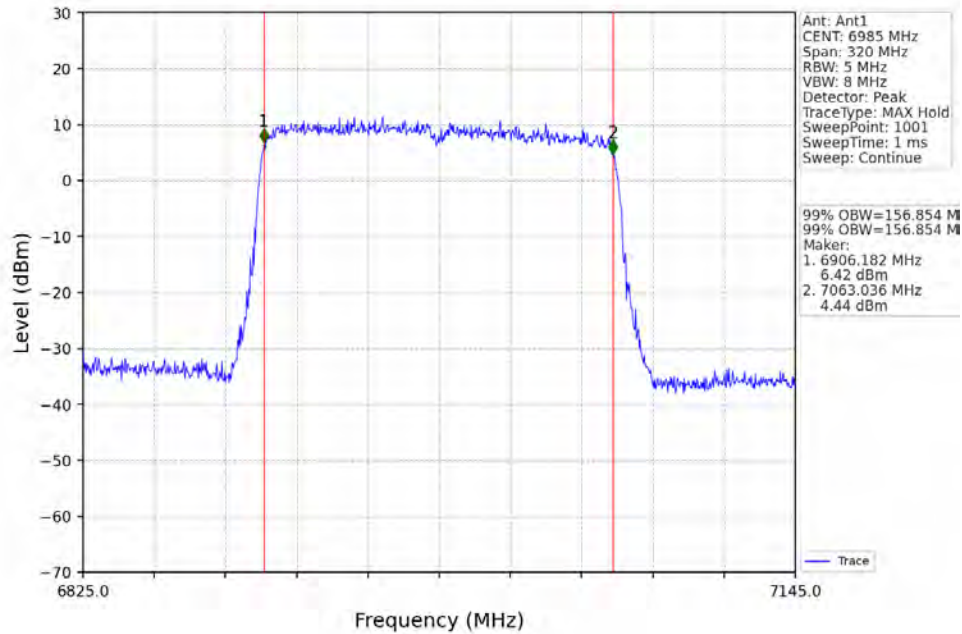
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802.11ax(HEW160)_MCH_6985MHz_2xRU996_Left_Ant1_NTNV



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2.8 26dB BW

2.8.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6895	RU242	Left	1	21.006	<=320	Pass
			6995	RU242	Left	1	20.980	<=320	Pass
			7115	RU242	Left	1	21.188	<=320	Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	1	40.634	<=320	Pass
			7005	RU484	Left	1	40.293	<=320	Pass
			7085	RU484	Left	1	40.293	<=320	Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	1	82.334	<=320	Pass
			7025	RU996	Left	1	81.967	<=320	Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	1	165.271	<=320	Pass



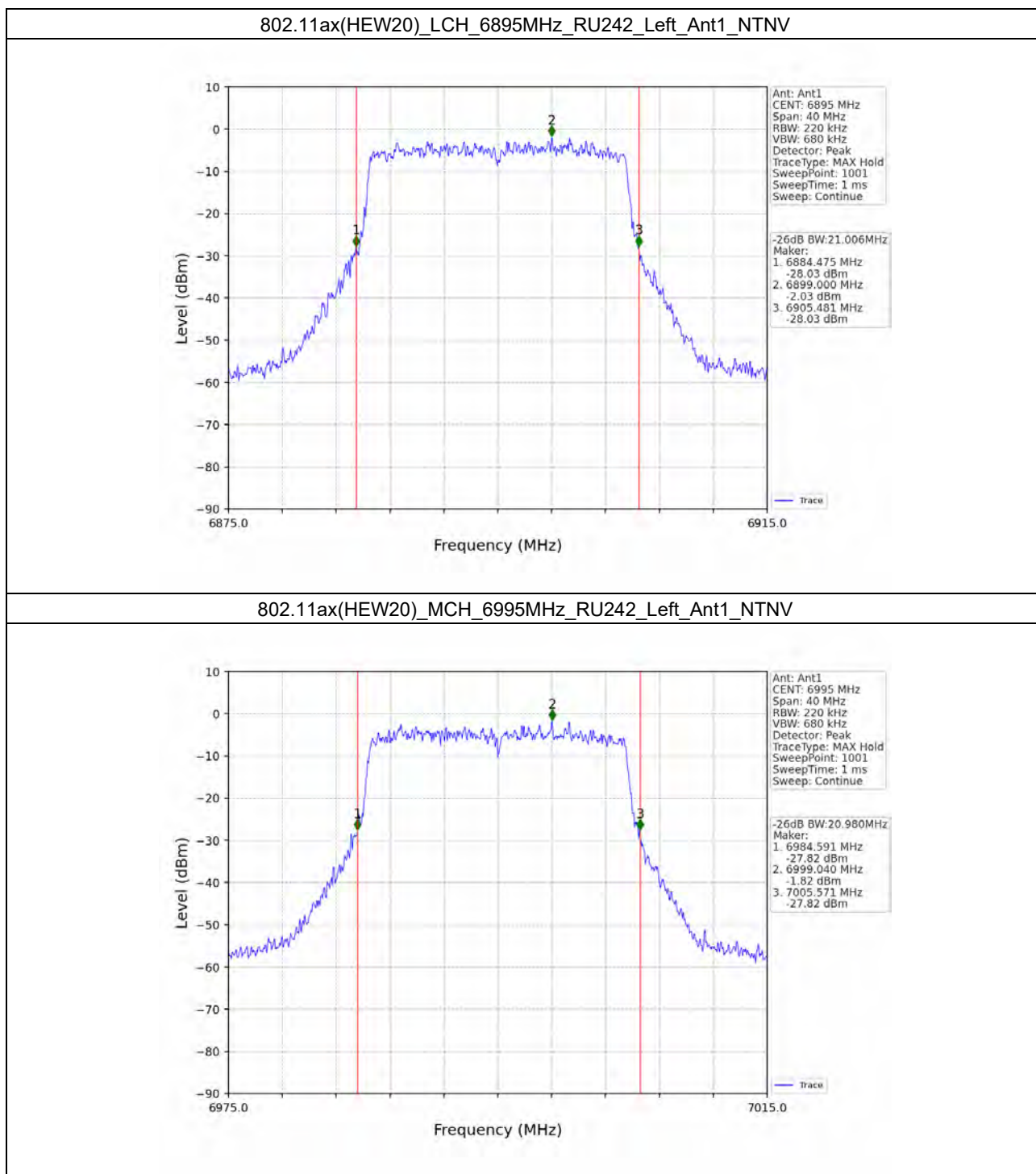
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2.8.2 Test Graph



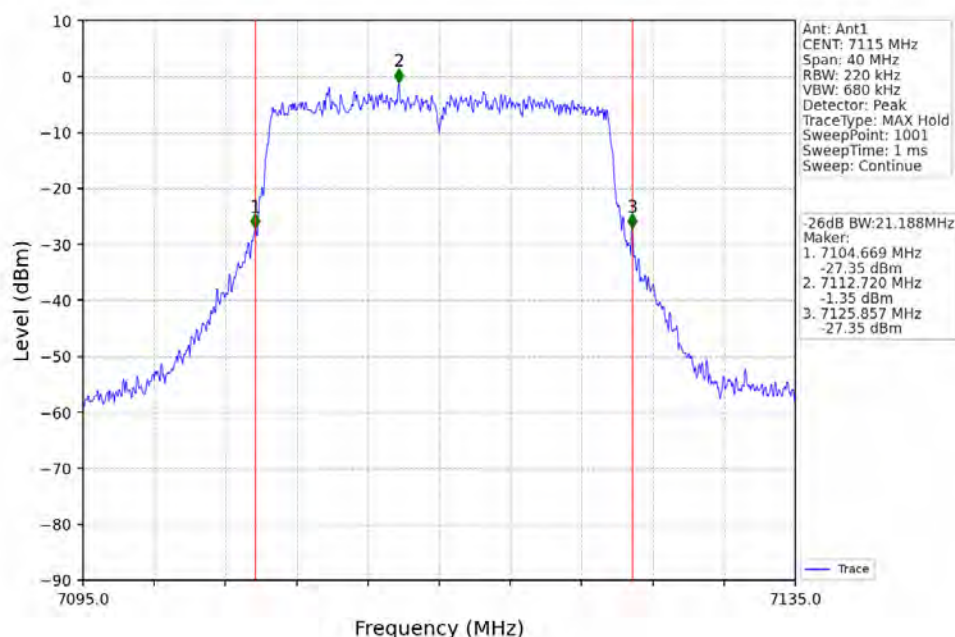
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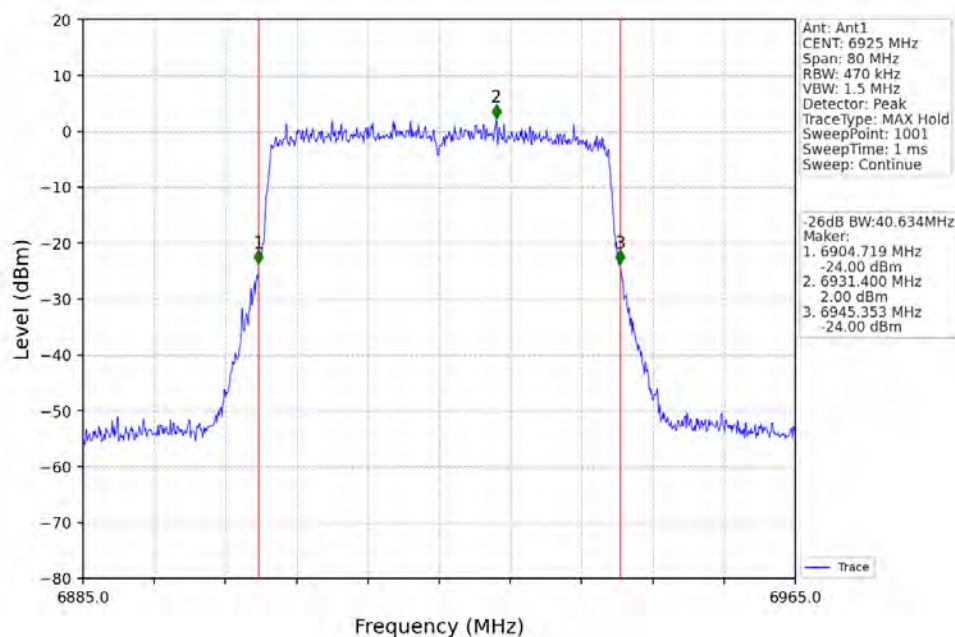
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802.11ax(HEW20)_HCH_7115MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW40)_LCH_6925MHz_RU484_Left_Ant1_NTNV



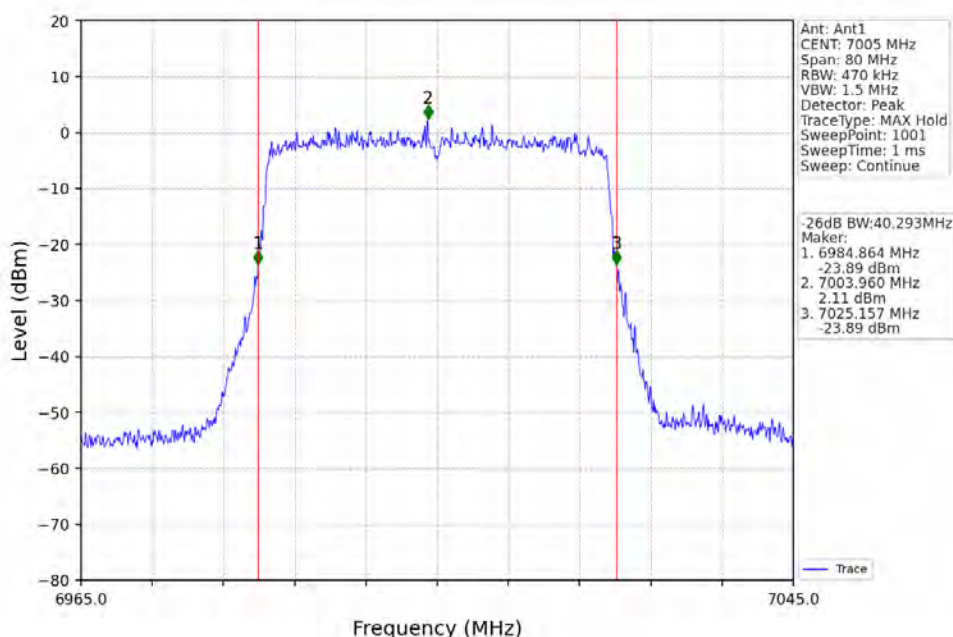
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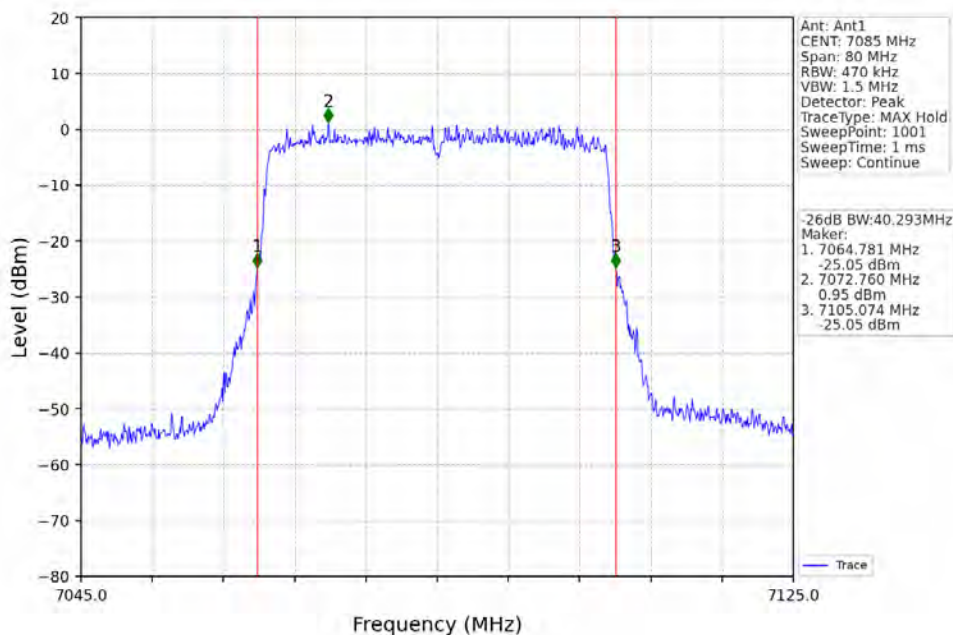
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802.11ax(HEW40)_MCH_7005MHz_RU484_Left_Ant1_NTNV



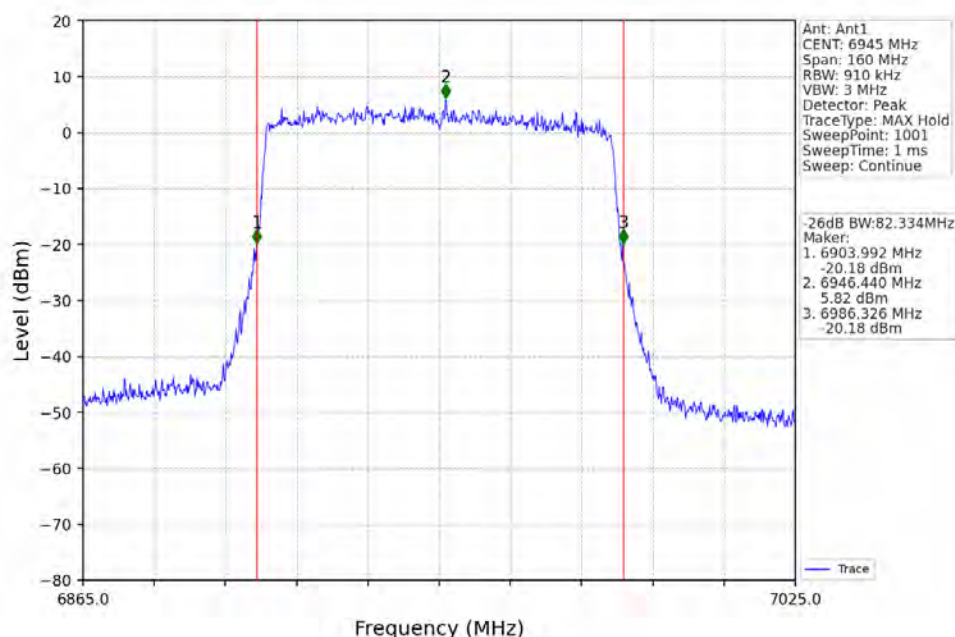
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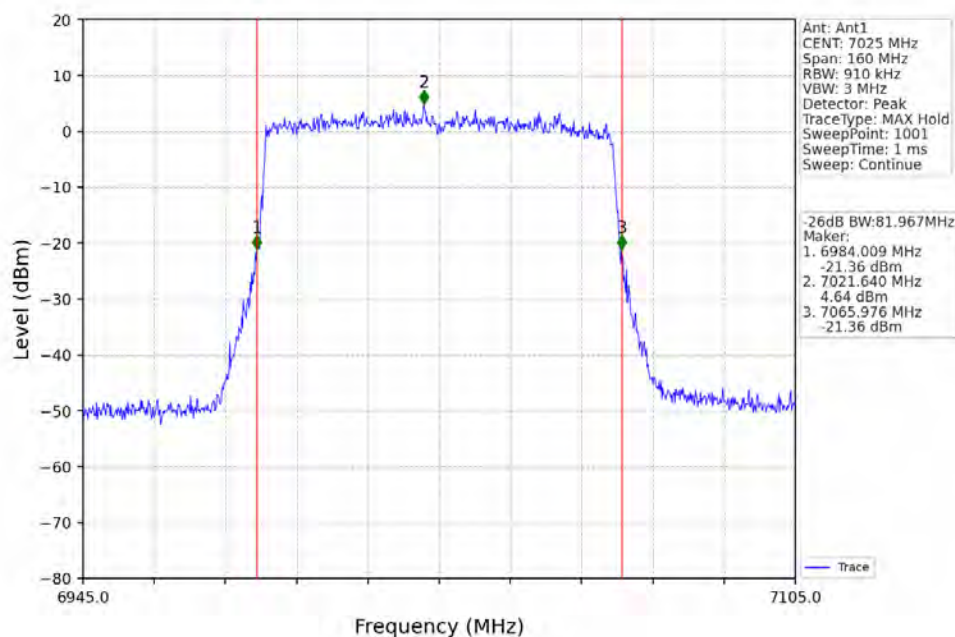
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802.11ax(HEW80)_LCH_6945MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_HCH_7025MHz_RU996_Left_Ant1_NTNV



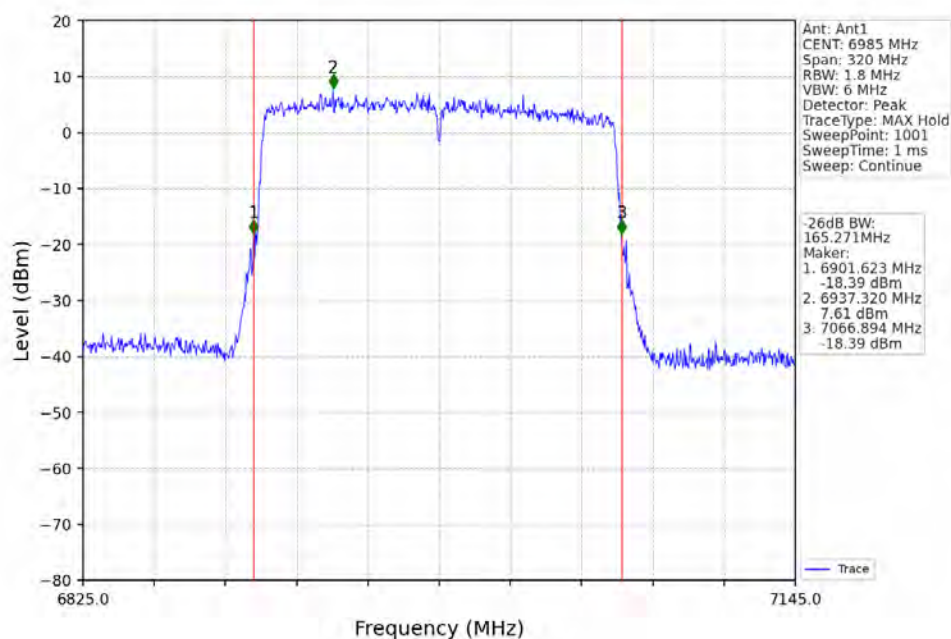
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802.11ax(HEW160)_MCH_6985MHz_2xRU996_Left_Ant1_NTNV



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2.9 OBW

2.9.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6875	RU242	Left	1	19.085	<=320	Pass
	802.11ax (HEW40)	MIMO	6885	RU484	Left	1	37.902	<=320	Pass
	802.11ax (HEW80)	MIMO	6865	RU996	Left	1	77.443	<=320	Pass
	802.11ax (HEW160)	MIMO	6825	2xRU996	Left	1	156.153	<=320	Pass



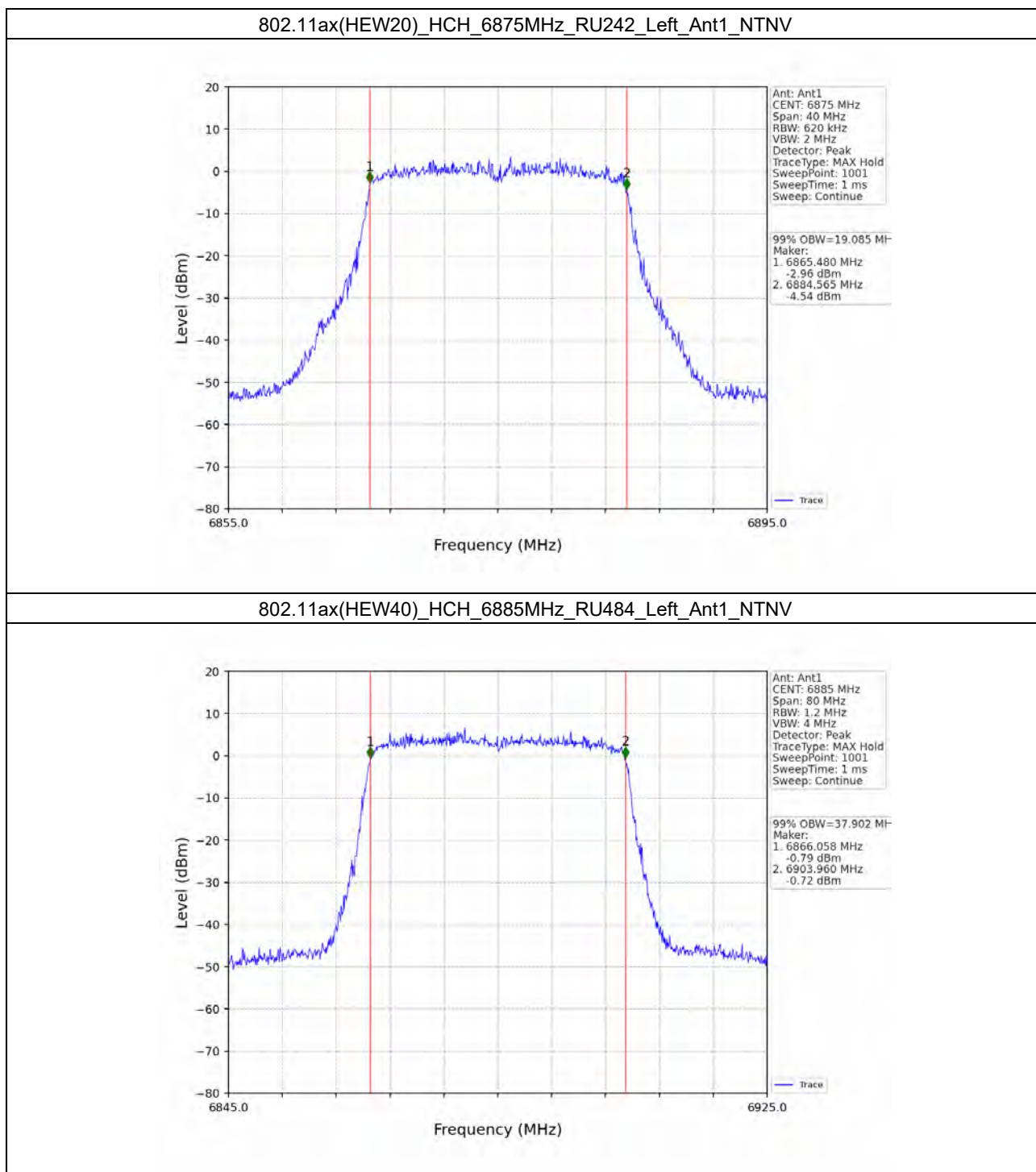
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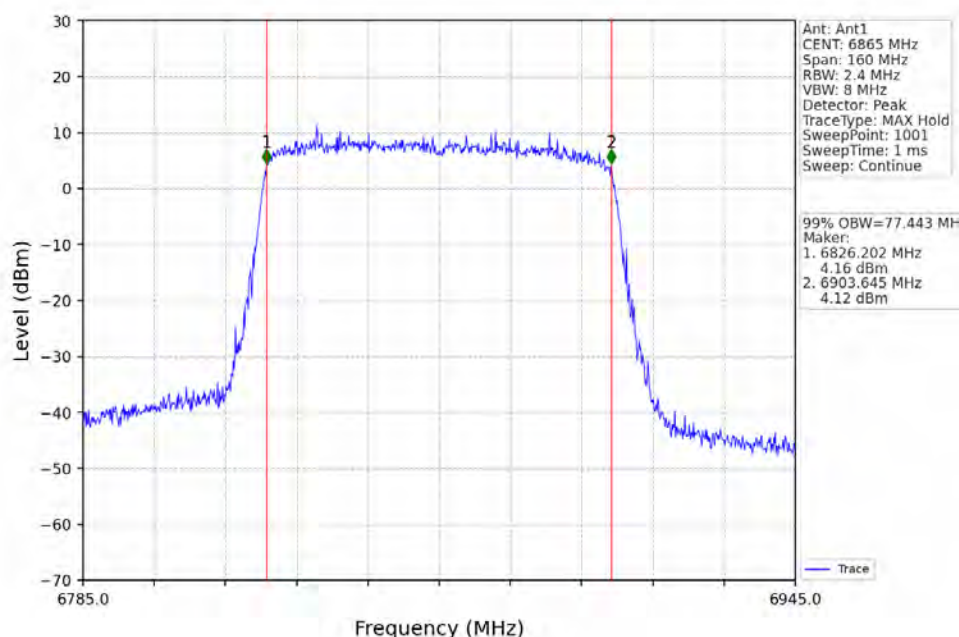
2.9.2 Test Graph



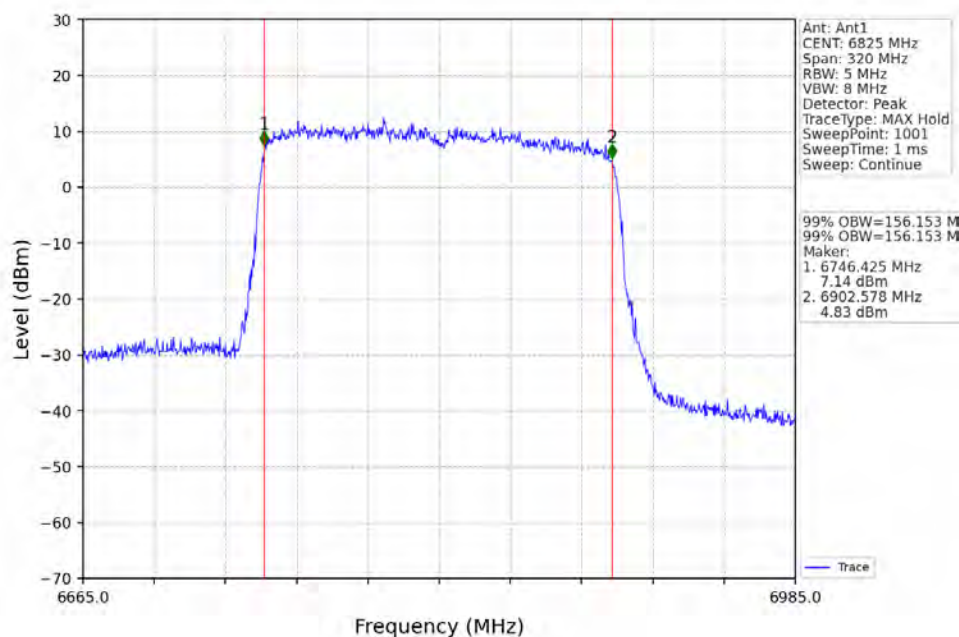
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802.11ax(HEW80)_HCH_6865MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW160)_HCH_6825MHz_2xRU996_Left_Ant1_NTNV



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2.10 26dB BW

2.10.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6875	RU242	Left	1	20.844	<=320	Pass
	802.11ax (HEW40)	MIMO	6885	RU484	Left	1	40.346	<=320	Pass
	802.11ax (HEW80)	MIMO	6865	RU996	Left	1	81.889	<=320	Pass
	802.11ax (HEW160)	MIMO	6825	2xRU996	Left	1	165.704	<=320	Pass



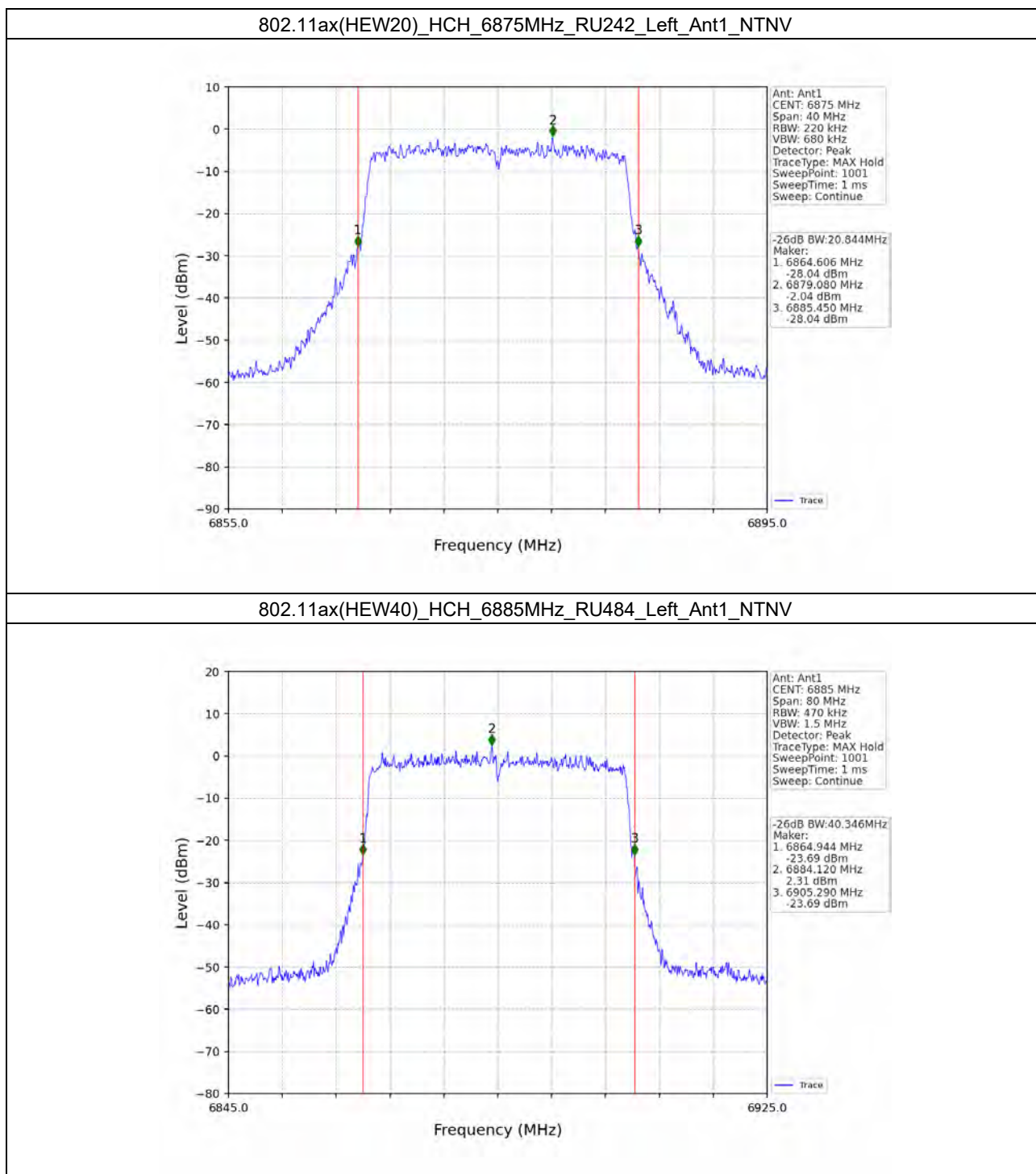
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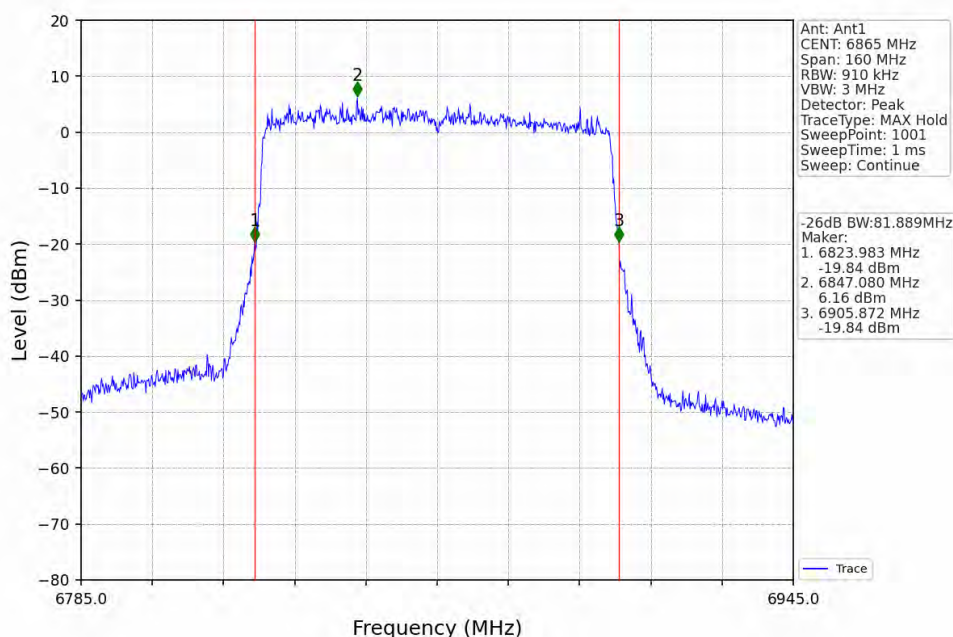
2.10.2 Test Graph



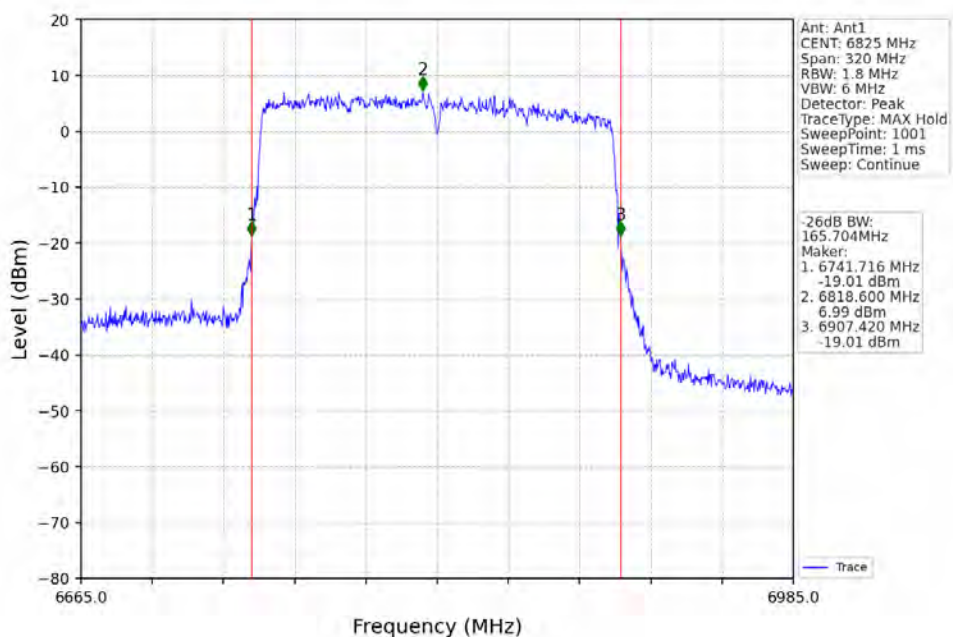
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802.11ax(HEW80)_HCH_6865MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW160)_HCH_6825MHz_2xRU996_Left_Ant1_NTNV



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2.11 OBW

2.11.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	RU484	Left	1	38.005	<=320	Pass
	802.11ax (HEW80)	MIMO	6545	RU996	Left	1	77.435	<=320	Pass
	802.11ax (HEW160)	MIMO	6505	2xRU996	Left	1	156.239	<=320	Pass



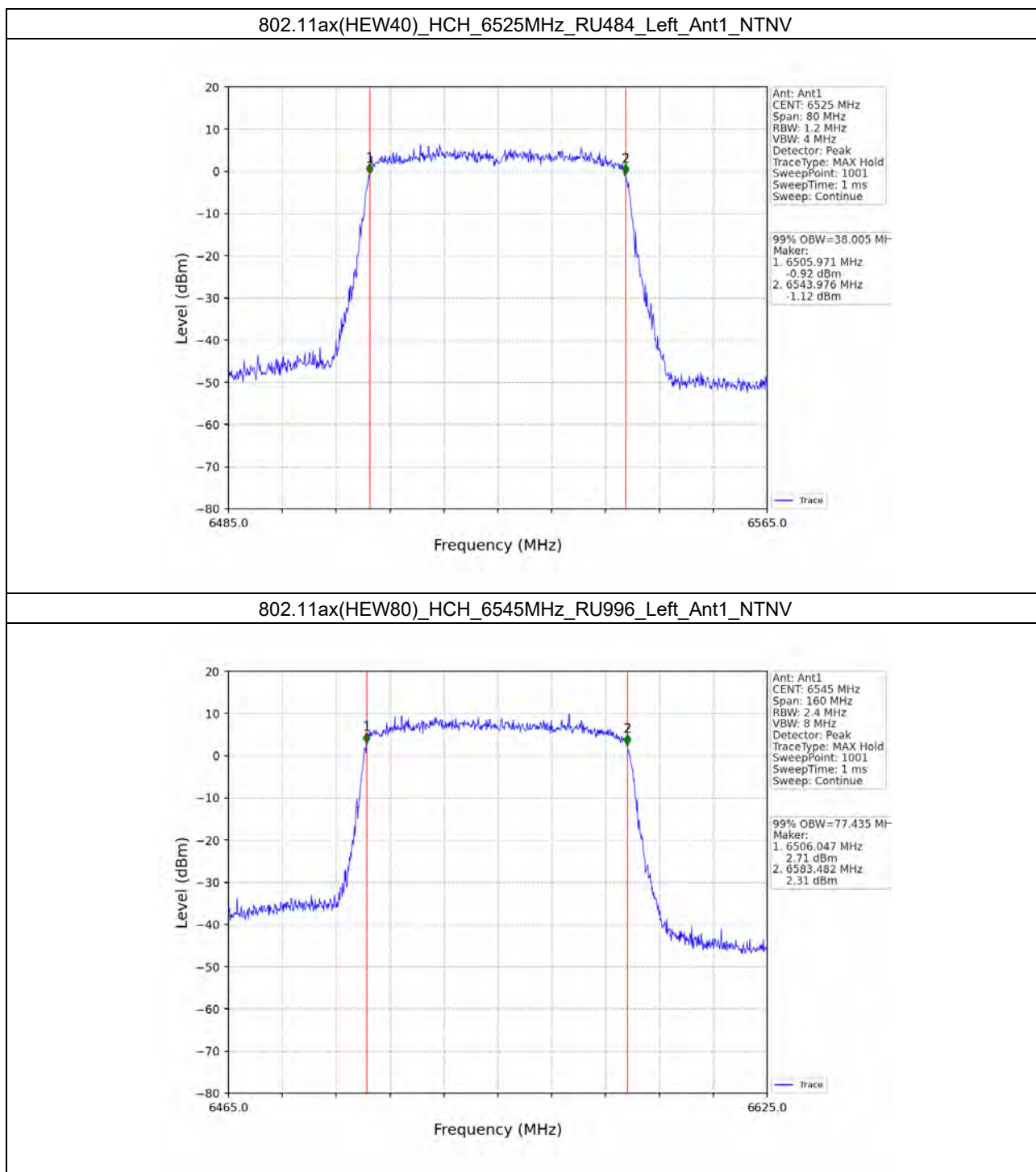
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2.11.2 Test Graph



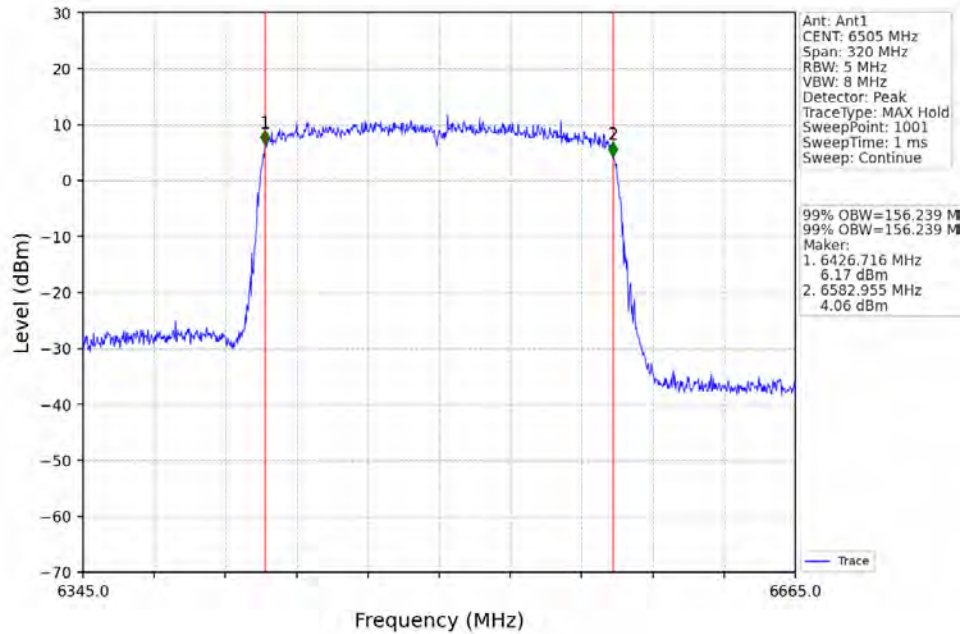
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802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant1_NTNV



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2.12 26dB BW

2.12.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	RU484	Left	1	40.245	<=320	Pass
	802.11ax (HEW80)	MIMO	6545	RU996	Left	1	82.043	<=320	Pass
	802.11ax (HEW160)	MIMO	6505	2xRU996	Left	1	164.821	<=320	Pass



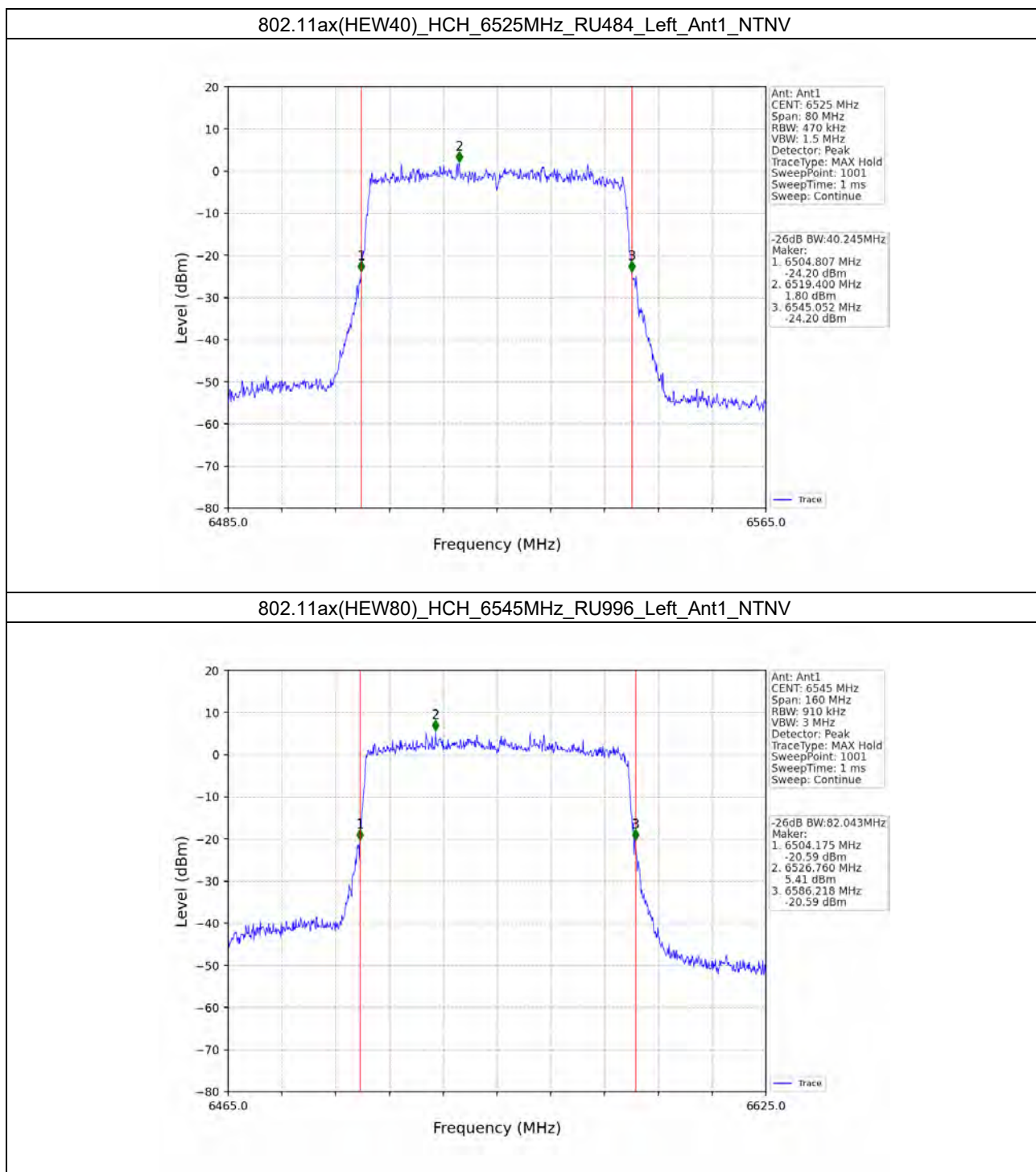
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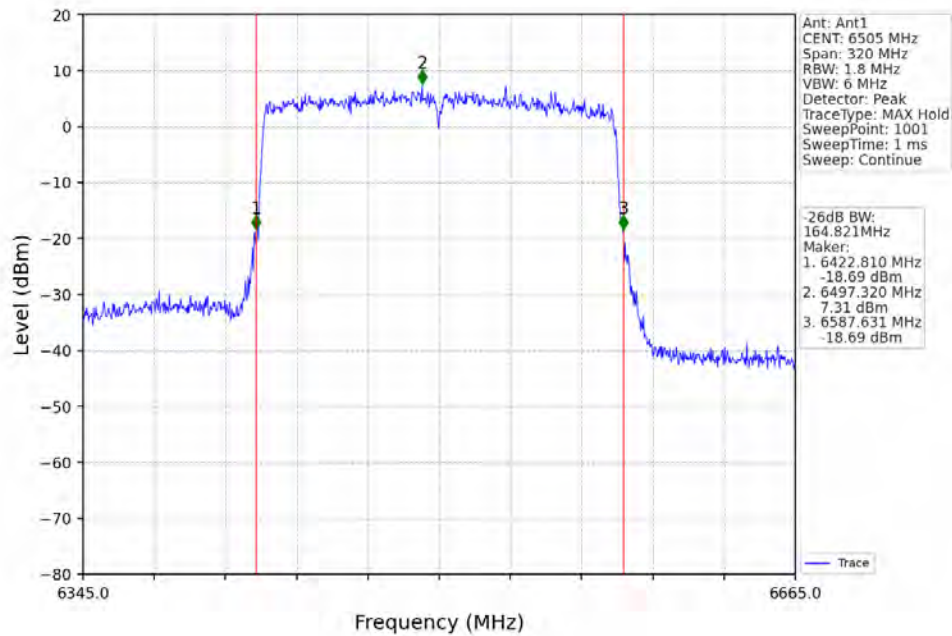
2.12.2 Test Graph



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802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant1_NTNV



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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	5955	RU26	Left	-2.86	-2.69	0.24	/	Pass
					Right	-2.34	-2.31	0.69	/	Pass
				RU52	Left	0.36	0.72	3.55	/	Pass
					Right	1.25	0.72	4.00	/	Pass
				RU106	Left	3.85	2.85	6.39	/	Pass
					Right	4.12	2.93	6.58	/	Pass
				RU242	Left	6.87	6.23	9.57	/	Pass
			6175	RU26	Left	-2.57	-2.74	0.36	/	Pass
					Right	-2.34	-2.48	0.60	/	Pass
				RU52	Left	0.20	0.90	3.57	/	Pass
					Right	0.69	0.85	3.78	/	Pass
				RU106	Left	3.98	3.12	6.58	/	Pass
					Right	4.05	3.04	6.58	/	Pass
				RU242	Left	7.38	6.92	10.17	/	Pass
			6415	RU26	Left	-3.85	-4.38	-1.10	/	Pass
					Right	-3.63	-4.38	-0.98	/	Pass
				RU52	Left	-1.32	-1.41	1.65	/	Pass
					Right	-1.55	-1.35	1.56	/	Pass
				RU106	Left	3.91	2.96	6.47	/	Pass
					Right	3.99	2.95	6.51	/	Pass
				RU242	Left	6.78	6.20	9.51	/	Pass
	802.11ax (HEW40)	MIMO	5965	RU242	Left	7.77	7.17	10.49	/	Pass
					Right	7.87	7.22	10.57	/	Pass
			6165	RU484	Left	10.15	9.07	12.65	/	Pass
				RU242	Left	7.70	7.21	10.47	/	Pass
					Right	7.74	7.10	10.44	/	Pass
				RU484	Left	10.23	9.60	12.94	/	Pass
	802.11ax (HEW80)	MIMO	6405	RU242	Left	7.60	7.27	10.45	/	Pass
					Right	7.65	7.12	10.40	/	Pass
				RU484	Left	10.17	8.87	12.58	/	Pass
			5985	RU484	Left	10.80	9.68	13.29	/	Pass
					Right	11.07	9.62	13.42	/	Pass
				RU996	Left	13.33	12.50	15.95	/	Pass
			6145	RU484	Left	10.93	9.75	13.39	/	Pass



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	802.11ax (HEW160)	MIMO	6385		Right	11.16	9.51	13.42	/	Pass
				RU996	Left	12.53	11.74	15.16	/	Pass
				RU484	Left	10.95	9.61	13.34	/	Pass
					Right	11.19	9.60	13.48	/	Pass
			6025	RU996	Left	13.28	12.49	15.91	/	Pass
					Left	13.00	11.36	15.27	/	Pass
					Right	13.10	11.50	15.38	/	Pass
				2xRU996	Left	15.70	14.80	18.28	/	Pass
			6185	RU996	Left	13.46	12.59	16.06	/	Pass
					Right	13.94	12.16	16.15	/	Pass
				2xRU996	Left	15.96	15.21	18.61	/	Pass
			6345	RU996	Left	13.10	12.48	15.81	/	Pass
					Right	13.94	12.36	16.23	/	Pass
				2xRU996	Left	15.51	14.88	18.22	/	Pass



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3.2 EIRP

3.2.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	5955	RU26	Left	-5.23	-2.55	-0.68	24	Pass
					Right	-4.71	-2.17	-0.25	24	Pass
				RU52	Left	-2.01	0.86	2.67	24	Pass
					Right	-1.12	0.86	2.99	24	Pass
				RU106	Left	1.48	2.99	5.31	24	Pass
					Right	1.75	3.07	5.47	24	Pass
			6175	RU242	Left	4.5	6.37	8.55	24	Pass
					Right	-4.94	-2.6	-0.60	24	Pass
				RU26	Left	-4.71	-2.34	-0.35	24	Pass
					Right	-2.17	1.04	2.74	24	Pass
				RU52	Left	-1.68	0.99	2.87	24	Pass
					Right	-1.68	0.99	2.87	24	Pass
				RU106	Left	1.61	3.26	5.52	24	Pass
					Right	1.68	3.18	5.50	24	Pass
				RU242	Left	5.01	7.06	9.17	24	Pass
					Right	5.01	7.06	9.17	24	Pass
			6415	RU26	Left	-6.22	-4.24	-2.11	24	Pass
					Right	-6	-4.24	-2.02	24	Pass
				RU52	Left	-3.69	-1.27	0.70	24	Pass
					Right	-3.92	-1.21	0.65	24	Pass
				RU106	Left	1.54	3.1	5.40	24	Pass
					Right	1.62	3.09	5.43	24	Pass
	802.11ax (HEW40)	MIMO	5965	RU242	Left	5.4	7.31	9.47	24	Pass
					Right	5.5	7.36	9.54	24	Pass
				RU484	Left	7.78	9.21	11.56	24	Pass
					Right	5.33	7.35	9.47	24	Pass
			6165	RU242	Left	5.33	7.35	9.47	24	Pass
					Right	5.37	7.24	9.42	24	Pass
			6405	RU484	Left	7.86	9.74	11.91	24	Pass
					Right	5.23	7.41	9.47	24	Pass
				RU242	Left	5.23	7.41	9.47	24	Pass
					Right	5.28	7.26	9.39	24	Pass
				RU484	Left	7.8	9.01	11.46	24	Pass
					Right	7.8	9.01	11.46	24	Pass
	802.11ax (HEW80)	MIMO	5985	RU484	Left	8.43	9.82	12.19	24	Pass
					Right	8.7	9.76	12.27	24	Pass
			6145	RU996	Left	10.96	12.64	14.89	24	Pass
					Right	10.96	12.64	14.89	24	Pass
				RU484	Left	8.56	9.89	12.29	24	Pass
					Right	8.79	9.65	12.25	24	Pass



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			6385	RU996	Left	10.16	11.88	14.11	24	Pass
				RU484	Left	8.58	9.75	12.21	24	Pass
					Right	8.82	9.74	12.31	24	Pass
				RU996	Left	10.91	12.63	14.86	24	Pass
	802.11ax (HEW160)	MIMO	6025	RU996	Left	10.63	11.5	14.10	24	Pass
					Right	10.73	11.64	14.22	24	Pass
				2xRU996	Left	13.33	14.94	17.22	24	Pass
			6185	RU996	Left	11.09	12.73	15.00	24	Pass
					Right	11.57	12.3	14.96	24	Pass
				2xRU996	Left	13.59	15.35	17.57	24	Pass
			6345	RU996	Left	10.73	12.62	14.79	24	Pass
					Right	11.57	12.5	15.07	24	Pass
				2xRU996	Left	13.14	15.02	17.19	24	Pass



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3.3 Power

3.3.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6435	RU26	Left	-2.86	-2.61	0.28	/	Pass
					Right	-2.52	-2.40	0.55	/	Pass
				RU52	Left	0.03	0.27	3.16	/	Pass
					Right	-0.01	0.64	3.34	/	Pass
				RU106	Left	3.82	2.93	6.41	/	Pass
					Right	4.03	3.01	6.56	/	Pass
			6475	RU26	Left	6.68	6.21	9.46	/	Pass
					Right	-2.53	-2.38	0.56	/	Pass
				RU52	Left	-2.58	-2.10	0.68	/	Pass
					Right	0.28	0.36	3.33	/	Pass
				RU106	Left	-0.18	0.55	3.21	/	Pass
					Right	4.03	3.02	6.56	/	Pass
				RU242	Left	4.12	3.12	6.66	/	Pass
					Right	6.35	6.09	9.23	/	Pass
			6515	RU26	Left	6.35	6.09	9.23	/	Pass
					Right	-3.00	-2.37	0.34	/	Pass
				RU52	Left	-2.64	-2.43	0.48	/	Pass
					Right	-0.38	0.11	2.88	/	Pass
				RU106	Left	-0.39	0.63	3.16	/	Pass
					Right	3.81	2.88	6.38	/	Pass
	802.11ax (HEW40)	MIMO	6445	RU242	Left	3.86	2.98	6.45	/	Pass
					Right	6.55	6.20	9.39	/	Pass
			6485	RU242	Left	7.31	6.73	10.04	/	Pass
					Right	7.49	6.76	10.15	/	Pass
				RU484	Left	9.70	8.96	12.36	/	Pass
					Right	7.46	6.60	10.06	/	Pass
	802.11ax (HEW80)	MIMO	6465	RU484	Left	7.51	6.61	10.09	/	Pass
					Right	9.73	9.03	12.40	/	Pass
				RU996	Left	10.84	9.73	13.33	/	Pass
					Right	10.83	9.74	13.33	/	Pass



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3.4 EIRP

3.4.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6435	RU26	Left	-3.7	-3.82	-0.75	24	Pass
					Right	-3.36	-3.61	-0.47	24	Pass
				RU52	Left	-0.81	-0.94	2.14	24	Pass
					Right	-0.85	-0.57	2.30	24	Pass
				RU106	Left	2.98	1.72	5.41	24	Pass
					Right	3.19	1.8	5.56	24	Pass
				RU242	Left	5.84	5	8.45	24	Pass
			6475	RU26	Left	-3.37	-3.59	-0.47	24	Pass
					Right	-3.42	-3.31	-0.35	24	Pass
				RU52	Left	-0.56	-0.85	2.31	24	Pass
					Right	-1.02	-0.66	2.17	24	Pass
				RU106	Left	3.19	1.81	5.56	24	Pass
					Right	3.28	1.91	5.66	24	Pass
				RU242	Left	5.51	4.88	8.22	24	Pass
			6515	RU26	Left	-3.84	-3.58	-0.70	24	Pass
					Right	-3.48	-3.64	-0.55	24	Pass
				RU52	Left	-1.22	-1.1	1.85	24	Pass
					Right	-1.23	-0.58	2.12	24	Pass
				RU106	Left	2.97	1.67	5.38	24	Pass
					Right	3.02	1.77	5.45	24	Pass
				RU242	Left	5.71	4.99	8.38	24	Pass
	802.11ax (HEW40)	MIMO	6445	RU242	Left	6.47	5.52	9.03	24	Pass
					Right	6.65	5.55	9.15	24	Pass
			6485	RU484	Left	8.86	7.75	11.35	24	Pass
					Right	6.62	5.39	9.06	24	Pass
				RU242	Left	6.62	5.39	9.06	24	Pass
					Right	6.67	5.4	9.09	24	Pass
				RU484	Left	8.89	7.82	11.40	24	Pass
	802.11ax (HEW80)	MIMO	6465	RU484	Left	10	8.52	12.33	24	Pass
					Right	9.99	8.53	12.33	24	Pass
				RU996	Left	11.9	11.09	14.52	24	Pass



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3.5 Power

3.5.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6535	RU26	Left	-3.47	-3.27	-0.36	/	Pass
					Right	-3.18	-3.06	-0.11	/	Pass
				RU52	Left	0.84	0.07	3.48	/	Pass
					Right	0.20	0.51	3.37	/	Pass
				RU106	Left	3.96	2.76	6.41	/	Pass
					Right	3.96	2.95	6.49	/	Pass
			6695	RU26	Left	6.45	6.13	9.30	/	Pass
					Right	6.45	6.13	9.30	/	Pass
				RU52	Left	-2.56	-2.42	0.52	/	Pass
					Right	-2.20	-2.40	0.71	/	Pass
				RU106	Left	2.61	0.73	4.78	/	Pass
					Right	1.70	1.54	4.63	/	Pass
			6855	RU26	Left	3.70	3.51	6.62	/	Pass
					Right	3.47	3.67	6.58	/	Pass
				RU52	Left	6.60	6.65	9.64	/	Pass
					Right	6.60	6.65	9.64	/	Pass
				RU106	Left	-3.36	-3.09	-0.21	/	Pass
					Right	-3.20	-3.44	-0.31	/	Pass
	802.11ax (HEW40)	MIMO	6565	RU242	Left	1.25	0.13	3.74	/	Pass
					Right	1.02	0.55	3.80	/	Pass
				RU484	Left	4.52	3.54	7.07	/	Pass
					Right	4.18	3.55	6.89	/	Pass
			6685	RU242	Left	6.49	5.32	8.95	/	Pass
					Right	6.49	5.32	8.95	/	Pass
				RU484	Left	7.30	6.52	9.94	/	Pass
					Right	7.08	6.45	9.79	/	Pass
			6845	RU242	Left	9.17	8.95	12.07	/	Pass
					Right	9.17	8.95	12.07	/	Pass
	802.11ax (HEW80)	MIMO	6625	RU484	Left	7.65	7.22	10.45	/	Pass
					Right	7.32	7.18	10.26	/	Pass
				RU996	Left	9.69	9.62	12.67	/	Pass
					Right	9.69	9.62	12.67	/	Pass
			6705	RU484	Left	7.06	6.06	9.60	/	Pass
					Right	6.84	5.90	9.41	/	Pass
				RU996	Left	9.69	8.83	12.29	/	Pass
					Right	9.69	8.83	12.29	/	Pass
			6705	RU484	Left	10.57	10.03	13.32	/	Pass
					Right	10.13	9.82	12.99	/	Pass
				RU996	Left	13.03	12.70	15.88	/	Pass
					Right	10.78	10.10	13.46	/	Pass



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			6785	RU484	Left	10.77	9.63	13.25	/	Pass
					Right	10.07	9.48	12.80	/	Pass
				RU996	Left	13.07	12.60	15.85	/	Pass
	802.11ax (HEW160)	MIMO	6665	RU996	Left	13.54	12.74	16.17	/	Pass
					Right	12.33	12.19	15.27	/	Pass
				2xRU996	Left	15.12	15.01	18.08	/	Pass



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3.6 EIRP

3.6.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6535	RU26	Left	-4.11	-4.9	-1.48	24	Pass
					Right	-3.82	-4.69	-1.22	24	Pass
				RU52	Left	0.2	-1.56	2.42	24	Pass
					Right	-0.44	-1.12	2.24	24	Pass
				RU106	Left	3.32	1.13	5.37	24	Pass
					Right	3.32	1.32	5.44	24	Pass
			6695	RU26	Left	5.81	4.5	8.21	24	Pass
					Right	-3.2	-4.05	-0.59	24	Pass
				RU52	Left	-2.84	-4.03	-0.38	24	Pass
					Right	1.97	-0.9	3.78	24	Pass
				RU106	Left	1.06	-0.09	3.53	24	Pass
					Right	3.06	1.88	5.52	24	Pass
			6855	RU26	Left	2.83	2.04	5.46	24	Pass
					Right	5.96	5.02	8.53	24	Pass
				RU52	Left	5.85	3.69	7.91	24	Pass
					Right	-4	-4.72	-1.33	24	Pass
				RU106	Left	-3.84	-5.07	-1.40	24	Pass
					Right	0.61	-1.5	2.69	24	Pass
	802.11ax (HEW40)	MIMO	6565	RU242	Left	0.38	-1.08	2.72	24	Pass
					Right	3.88	1.91	6.02	24	Pass
				RU484	Left	3.54	1.92	5.82	24	Pass
					Right	5.85	3.69	7.91	24	Pass
			6685	RU242	Left	6.66	4.89	8.87	24	Pass
					Right	6.44	4.82	8.72	24	Pass
				RU484	Left	8.53	7.32	10.98	24	Pass
					Right	7.01	5.59	9.37	24	Pass
			6845	RU242	Left	6.68	5.55	9.16	24	Pass
					Right	9.05	7.99	11.56	24	Pass
				RU484	Left	6.42	4.43	8.55	24	Pass
					Right	6.2	4.27	8.35	24	Pass
802.11ax (HEW80)	MIMO	MIMO	6625	RU242	Left	9.05	7.2	11.23	24	Pass
					Right	9.93	8.4	12.24	24	Pass
				RU484	Left	9.49	8.19	11.90	24	Pass
					Right	12.39	11.07	14.79	24	Pass
			6705	RU996	Left	10.14	8.47	12.40	24	Pass
					Right	9.34	8.35	11.88	24	Pass
				RU484	Left	11.47	10.63	14.08	24	Pass
					Right	10.13	8	12.20	24	Pass



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	802.11ax (HEW160)	MIMO	6665		Right	9.43	7.85	11.72	24	Pass
				RU996	Left	12.43	10.97	14.77	24	Pass
				RU996	Left	12.9	11.11	15.11	24	Pass
					Right	11.69	10.56	14.17	24	Pass
				2xRU996	Left	14.48	13.38	16.98	24	Pass



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3.7 Power

3.7.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6895	RU26	Left	-3.32	-3.54	-0.42	/	Pass
					Right	-2.94	-3.57	-0.23	/	Pass
				RU52	Left	1.09	0.85	3.98	/	Pass
					Right	1.15	0.91	4.04	/	Pass
				RU106	Left	3.69	2.88	6.31	/	Pass
					Right	3.57	2.91	6.26	/	Pass
			6995	RU26	Left	6.56	5.91	9.26	/	Pass
					Right	6.56	5.91	9.26	/	Pass
				RU52	Left	-3.50	-1.66	0.53	/	Pass
					Right	-3.21	-1.56	0.70	/	Pass
				RU106	Left	0.50	1.31	3.93	/	Pass
					Right	0.23	1.17	3.74	/	Pass
			7115	RU26	Left	3.08	3.61	6.36	/	Pass
					Right	3.01	3.70	6.38	/	Pass
				RU52	Left	6.28	6.70	9.51	/	Pass
					Right	6.28	6.70	9.51	/	Pass
				RU106	Left	-12.84	-9.98	-8.17	/	Pass
					Right	-12.70	-9.71	-7.94	/	Pass
	802.11ax (HEW40)	MIMO	6925	RU242	Left	-12.96	-9.90	-8.16	/	Pass
					Right	-9.82	-7.98	-12.61	/	Pass
				RU484	Left	-12.82	-9.74	-8.00	/	Pass
					Right	-12.79	-9.70	-7.97	/	Pass
			7005	RU242	Left	-9.40	-6.23	-4.52	/	Pass
					Right	7.23	6.43	9.86	/	Pass
				RU484	Left	6.79	6.32	9.57	/	Pass
					Right	10.11	9.66	12.90	/	Pass
			7085	RU242	Left	7.03	6.99	10.02	/	Pass
					Right	6.79	6.82	9.82	/	Pass
				RU484	Left	9.33	9.92	12.65	/	Pass
					Right	6.95	7.78	10.40	/	Pass
	802.11ax (HEW80)	MIMO	6945	RU242	Left	6.75	7.59	10.20	/	Pass
					Right	9.25	9.69	12.49	/	Pass
				RU484	Left	11.03	10.07	13.59	/	Pass
					Right	10.28	10.06	13.18	/	Pass
			7025	RU996	Left	12.30	12.39	15.36	/	Pass
					Right	10.07	10.62	13.36	/	Pass
				RU996	Left	9.49	10.16	12.85	/	Pass
					Right	12.32	13.28	15.84	/	Pass



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	802.11ax (HEW160)	MIMO	6985	RU996	Left	13.66	13.21	16.45	/	Pass
					Right	12.44	12.78	15.62	/	Pass
				2xRU996	Left	14.88	14.92	17.91	/	Pass



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3.8 EIRP

3.8.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6895	RU26	Left	-7.12	-3.1	-1.65	24	Pass
					Right	-6.74	-3.13	-1.56	24	Pass
				RU52	Left	-2.71	1.29	2.75	24	Pass
					Right	-2.65	1.35	2.81	24	Pass
				RU106	Left	-0.11	3.32	4.95	24	Pass
					Right	-0.23	3.35	4.93	24	Pass
			6995	RU242	Left	2.76	6.35	7.93	24	Pass
					Right	-7.3	-1.22	-0.26	24	Pass
				RU26	Left	-7.01	-1.12	-0.12	24	Pass
					Right	-7.01	-1.12	-0.12	24	Pass
				RU52	Left	-3.3	1.75	2.93	24	Pass
					Right	-3.57	1.61	2.76	24	Pass
				RU106	Left	-0.72	4.05	5.30	24	Pass
					Right	-0.79	4.14	5.35	24	Pass
				RU242	Left	2.48	7.14	8.42	24	Pass
					Right	2.48	7.14	8.42	24	Pass
			7115	RU26	Left	-16.64	-9.54	-8.77	24	Pass
					Right	-16.5	-9.27	-8.52	24	Pass
				RU52	Left	-16.76	-9.46	-8.72	24	Pass
					Right	-13.62	-7.54	-6.58	24	Pass
				RU106	Left	-16.62	-9.3	-8.56	24	Pass
					Right	-16.59	-9.26	-8.52	24	Pass
				RU242	Left	-13.2	-5.79	-5.07	24	Pass
					Right	-13.2	-5.79	-5.07	24	Pass
	802.11ax (HEW40)	MIMO	6925	RU242	Left	3.43	6.87	8.49	24	Pass
					Right	2.99	6.76	8.28	24	Pass
				RU484	Left	6.31	10.1	11.62	24	Pass
					Right	6.31	10.1	11.62	24	Pass
			7005	RU242	Left	3.23	7.43	8.83	24	Pass
					Right	2.99	7.26	8.64	24	Pass
				RU484	Left	5.53	10.36	11.59	24	Pass
					Right	5.53	10.36	11.59	24	Pass
			7085	RU242	Left	3.15	8.22	9.40	24	Pass
					Right	2.95	8.03	9.20	24	Pass
				RU484	Left	5.45	10.13	11.40	24	Pass
					Right	5.45	10.13	11.40	24	Pass
	802.11ax (HEW80)	MIMO	6945	RU484	Left	7.23	10.51	12.18	24	Pass
					Right	6.48	10.5	11.95	24	Pass
				RU996	Left	8.5	12.83	14.19	24	Pass
					Right	8.5	12.83	14.19	24	Pass
			7025	RU484	Left	6.27	11.06	12.30	24	Pass
					Right	5.69	10.6	11.82	24	Pass



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				RU996	Left	8.52	13.72	14.87	24	Pass
	802.11ax (HEW160)	MIMO	6985	RU996	Left	9.86	13.65	15.17	24	Pass
					Right	8.64	13.22	14.52	24	Pass
				2xRU996	Left	11.08	15.36	16.74	24	Pass



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3.9 Power

3.9.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6875	RU26	Left	-3.97	-3.92	-0.93	/	Pass
					Right	-3.50	-4.18	-0.82	/	Pass
				RU52	Left	0.64	-0.44	3.14	/	Pass
					Right	0.26	-0.08	3.10	/	Pass
				RU106	Left	3.95	2.93	6.48	/	Pass
					Right	3.50	2.97	6.25	/	Pass
	802.11ax (HEW40)	MIMO	6885	RU242	Left	6.46	5.46	9.00	/	Pass
					Right	7.21	6.22	9.75	/	Pass
				RU484	Left	6.81	6.07	9.47	/	Pass
					Right	9.56	9.08	12.34	/	Pass
	802.11ax (HEW80)	MIMO	6865	RU484	Left	10.89	9.64	13.32	/	Pass
					Right	10.27	9.26	12.80	/	Pass
				RU996	Left	13.06	12.22	15.67	/	Pass
	802.11ax (HEW160)	MIMO	6825	RU996	Left	13.55	12.15	15.92	/	Pass
					Right	12.19	11.79	15.00	/	Pass
				2xRU996	Left	14.99	14.26	17.65	/	Pass



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3.10 EIRP

3.10.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6875	RU26	Left	-7.77	-3.48	-2.11	24	Pass
					Right	-7.3	-3.74	-2.15	24	Pass
				RU52	Left	-3.16	0	1.71	24	Pass
					Right	-3.54	0.36	1.84	24	Pass
				RU106	Left	0.15	3.37	5.06	24	Pass
					Right	-0.3	3.41	4.95	24	Pass
	802.11ax (HEW40)	MIMO	6885	RU242	Left	2.66	5.9	7.59	24	Pass
					Right	3.41	6.66	8.34	24	Pass
				RU484	Left	3.01	6.51	8.11	24	Pass
					Right	5.76	9.52	11.05	24	Pass
	802.11ax (HEW80)	MIMO	6865	RU484	Left	7.09	10.08	11.85	24	Pass
					Right	6.47	9.7	11.39	24	Pass
				RU996	Left	9.26	12.66	14.29	24	Pass
					Right	9.75	12.59	14.41	24	Pass
	802.11ax (HEW160)	MIMO	6825	RU996	Left	8.39	12.23	13.73	24	Pass
					Right	11.19	14.7	16.30	24	Pass
				2xRU996	Left	11.19	14.7	16.30	24	Pass



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3.11 Power

3.11.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	RU242	Left	7.10	6.33	9.74	/	Pass
					Right	7.05	6.35	9.72	/	Pass
				RU484	Left	9.85	9.23	12.56	/	Pass
	802.11ax (HEW80)	MIMO	6545	RU484	Left	10.96	9.70	13.39	/	Pass
					Right	10.68	9.52	13.15	/	Pass
				RU996	Left	12.71	12.48	15.61	/	Pass
	802.11ax (HEW160)	MIMO	6505	RU996	Left	13.24	12.17	15.75	/	Pass
					Right	12.90	12.00	15.48	/	Pass
				2xRU996	Left	14.84	14.54	17.70	/	Pass



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3.12 EIRP

3.12.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	RU242	Left	6.46	4.7	8.68	24	Pass
					Right	6.41	4.72	8.66	24	Pass
	802.11ax (HEW80)	MIMO	6545	RU484	Left	9.21	7.6	11.49	24	Pass
					Right	10.32	8.07	12.35	24	Pass
				RU996	Left	12.07	10.85	14.51	24	Pass
	802.11ax (HEW160)	MIMO	6505	RU996	Left	12.6	10.54	14.70	24	Pass
					Right	12.26	10.37	14.43	24	Pass
				2xRU996	Left	14.2	12.91	16.61	24	Pass



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4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	5955	RU26	Left	-4.87	-4.41	-1.86	/	Pass
					Right	-4.28	-4.47	-1.64	/	Pass
				RU52	Left	-4.90	-4.31	-1.77	/	Pass
					Right	-3.73	-4.52	-1.20	/	Pass
				RU106	Left	-3.82	-5.00	-1.71	/	Pass
					Right	-3.92	-5.09	-1.61	/	Pass
			6175	RU26	Left	-4.24	-5.15	-1.91	/	Pass
					Right	-4.36	-4.90	-1.86	/	Pass
				RU52	Left	-4.56	-4.73	-1.73	/	Pass
					Right	-4.72	-3.82	-1.30	/	Pass
				RU106	Left	-4.57	-4.50	-1.58	/	Pass
					Right	-4.10	-4.79	-1.62	/	Pass
			6415	RU26	Left	-3.93	-4.86	-1.46	/	Pass
					Right	-3.79	-4.39	-1.34	/	Pass
				RU52	Left	-5.94	-6.49	-3.30	/	Pass
					Right	-6.03	-6.06	-3.13	/	Pass
				RU106	Left	-6.11	-6.39	-3.50	/	Pass
					Right	-6.59	-6.45	-3.78	/	Pass
	802.11ax (HEW40)	MIMO	5965	RU242	Left	-3.99	-5.13	-1.81	/	Pass
					Right	-4.04	-4.84	-1.54	/	Pass
			6165	RU242	Left	-4.31	-4.79	-2.00	/	Pass
					Right	-3.70	-4.40	-1.33	/	Pass
				RU484	Left	-3.57	-4.26	-1.02	/	Pass
					Right	-4.04	-5.25	-1.88	/	Pass
			6405	RU242	Left	-3.74	-4.48	-1.37	/	Pass
					Right	-3.80	-4.27	-1.40	/	Pass
				RU484	Left	-3.98	-4.80	-1.54	/	Pass
					Right	-3.75	-4.35	-1.16	/	Pass
	802.11ax (HEW80)	MIMO	5985	RU484	Left	-3.98	-4.51	-1.48	/	Pass
					Right	-4.03	-5.38	-1.76	/	Pass
				RU996	Left	-3.54	-4.94	-1.56	/	Pass
					Right	-3.28	-4.97	-1.51	/	Pass



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SZEMC-TRF-01 Rev. A/1

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			6145	RU484	Left	-3.91	-4.83	-1.57	/	Pass
					Right	-3.41	-5.31	-1.39	/	Pass
				RU996	Left	-4.55	-5.61	-2.22	/	Pass
			6385	RU484	Left	-3.83	-4.73	-1.50	/	Pass
					Right	-3.61	-4.91	-1.25	/	Pass
				RU996	Left	-3.87	-4.62	-1.55	/	Pass
	802.11ax (HEW160)	MIMO	6025	RU996	Left	-4.56	-6.37	-2.54	/	Pass
					Right	-4.44	-6.30	-2.55	/	Pass
				2xRU996	Left	-4.45	-5.39	-2.20	/	Pass
			6185	RU996	Left	-4.42	-5.18	-1.96	/	Pass
					Right	-3.87	-5.67	-1.75	/	Pass
				2xRU996	Left	-4.44	-5.04	-1.89	/	Pass
			6345	RU996	Left	-4.51	-5.03	-2.10	/	Pass
					Right	-3.70	-5.19	-1.50	/	Pass
				2xRU996	Left	-4.62	-5.32	-2.26	/	Pass



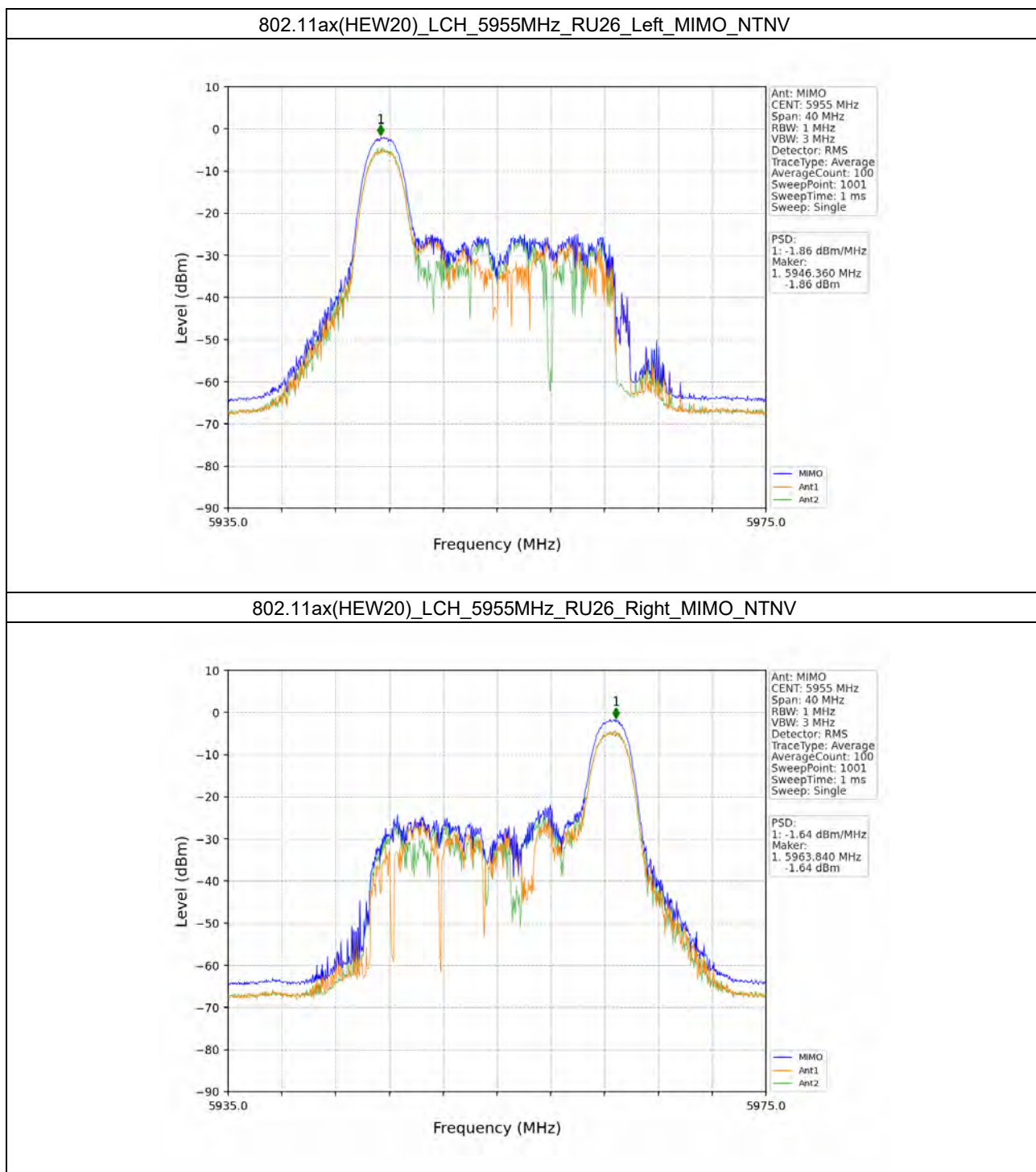
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4.1.2 Test Graph



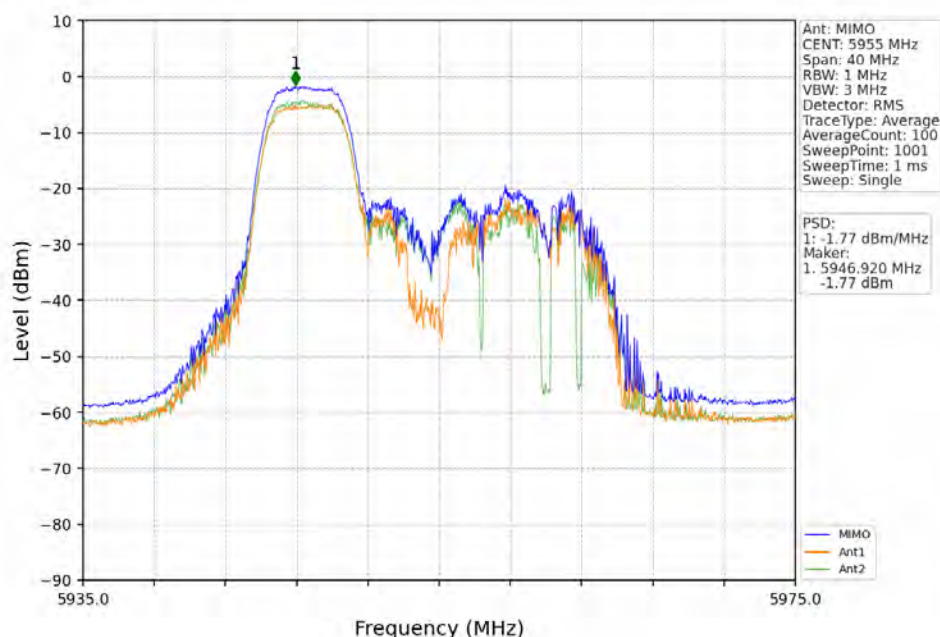
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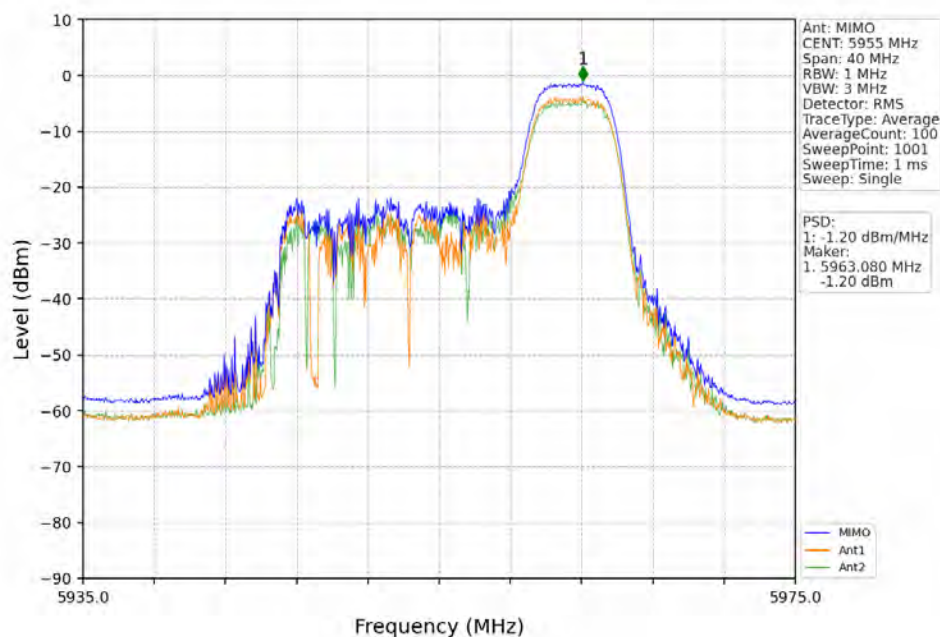
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802.11ax(HEW20)_LCH_5955MHz_RU52_Left_MIMO_NTNV



802.11ax(HEW20)_LCH_5955MHz_RU52_Right_MIMO_NTNV



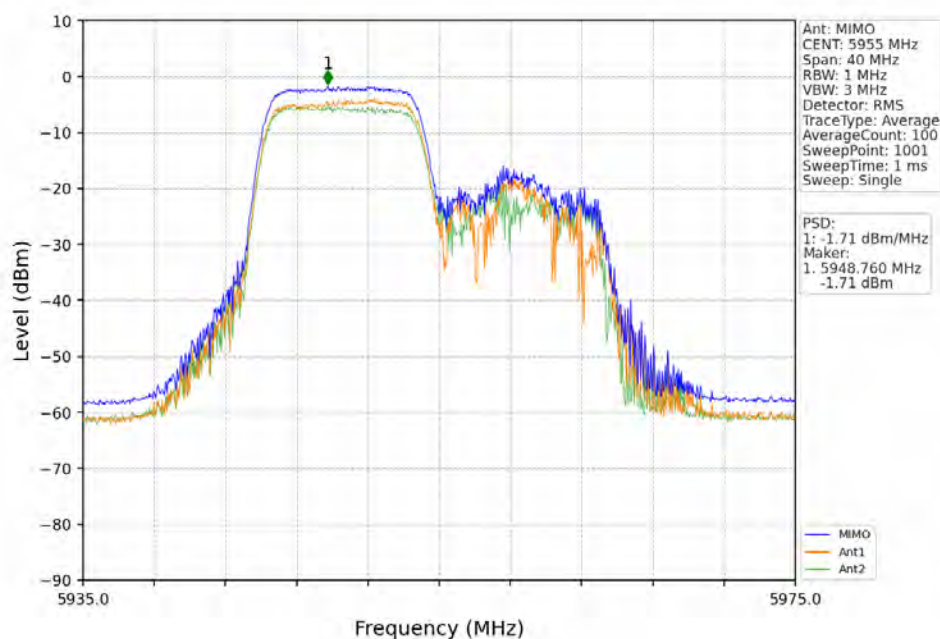
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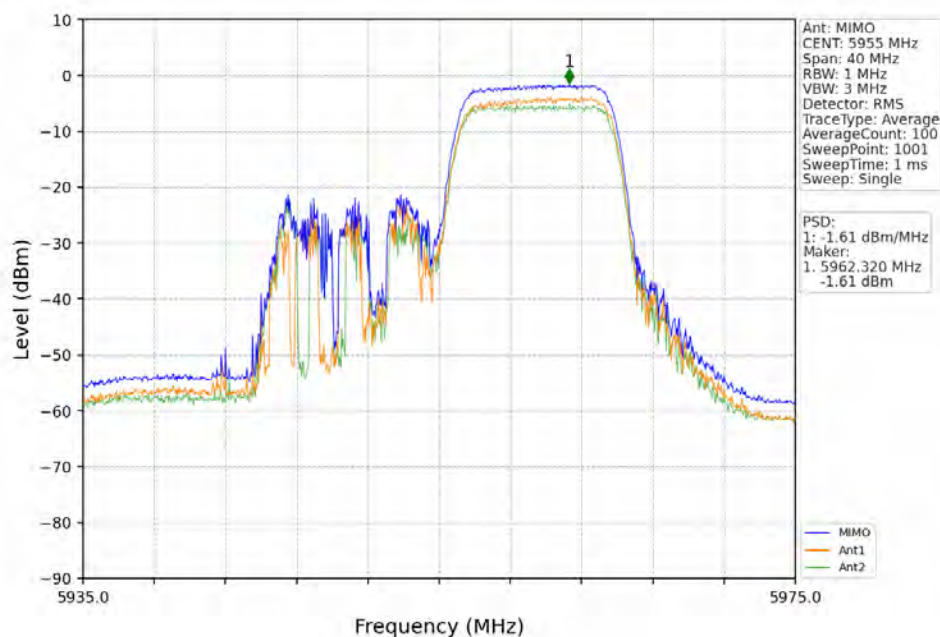
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802.11ax(HEW20)_LCH_5955MHz_RU106_Left_MIMO_NTNV



802.11ax(HEW20)_LCH_5955MHz_RU106_Right_MIMO_NTNV



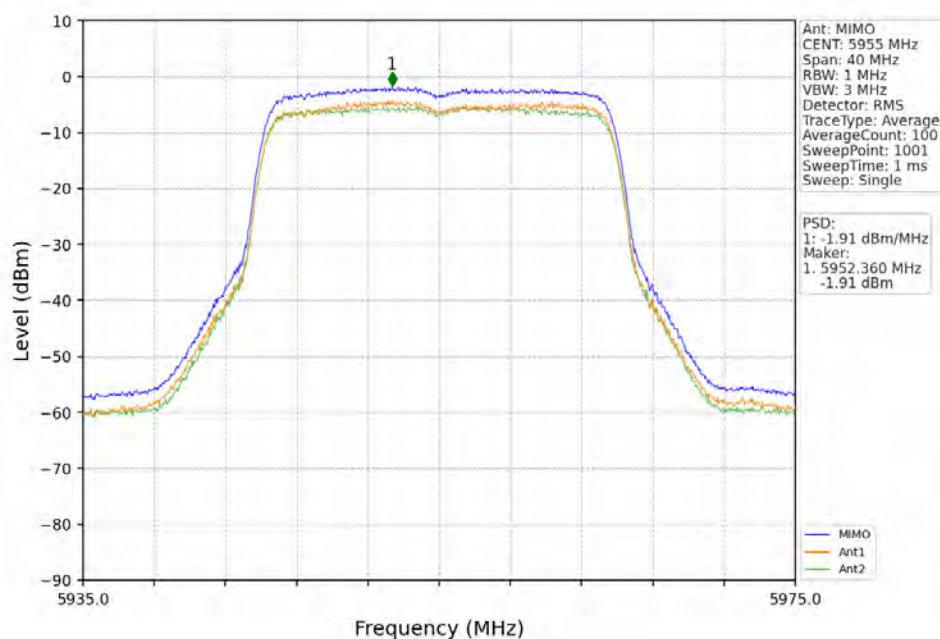
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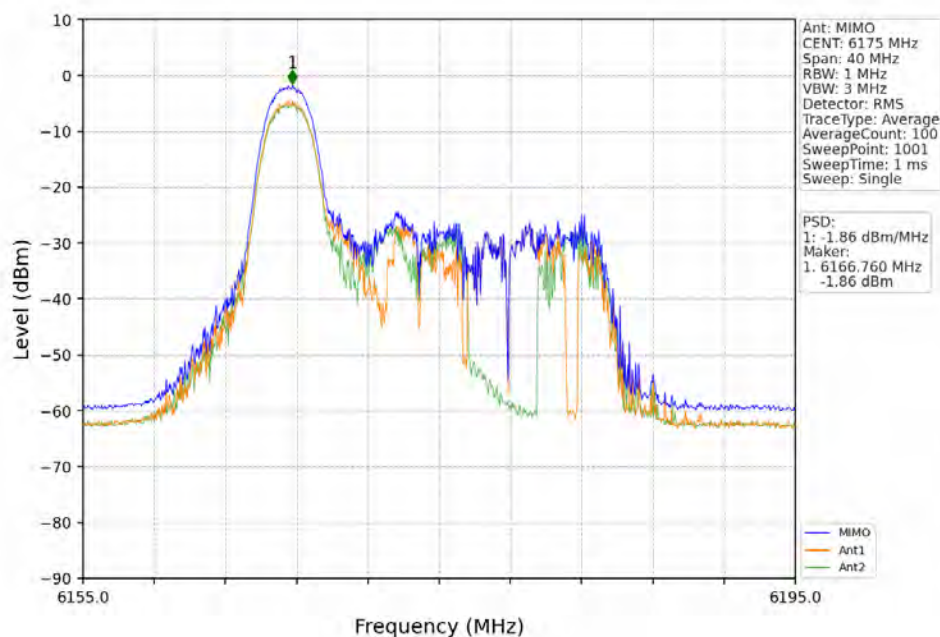
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802.11ax(HEW20)_MCH_6175MHz_RU26_Left_MIMO_NTNV



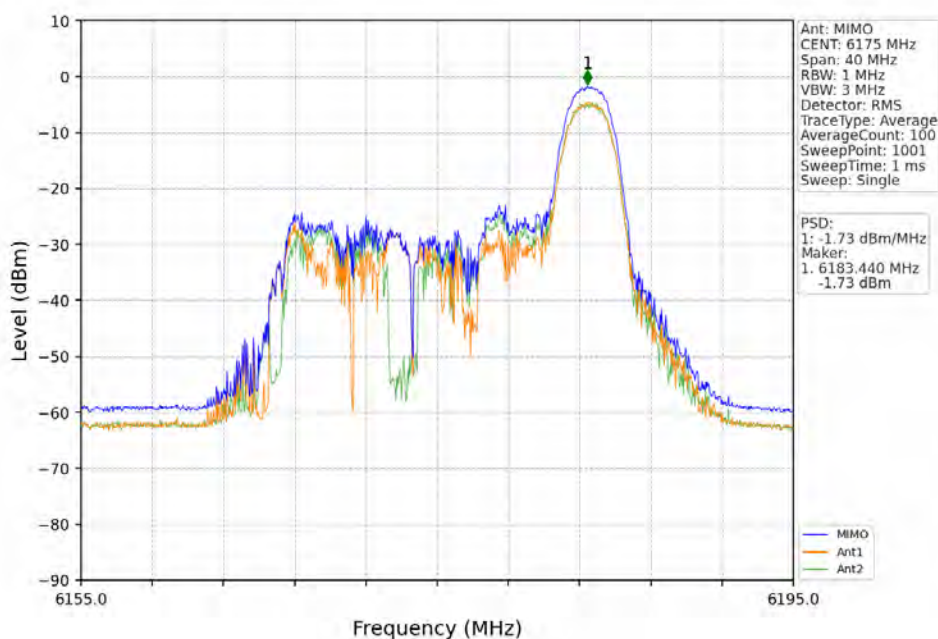
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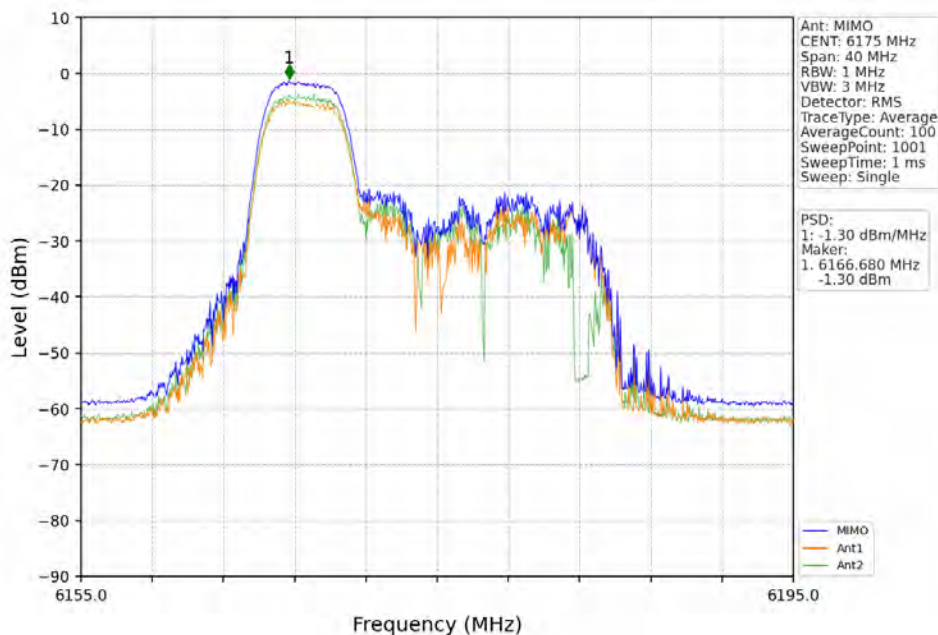
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802.11ax(HEW20)_MCH_6175MHz_RU52_Left_MIMO_NTNV



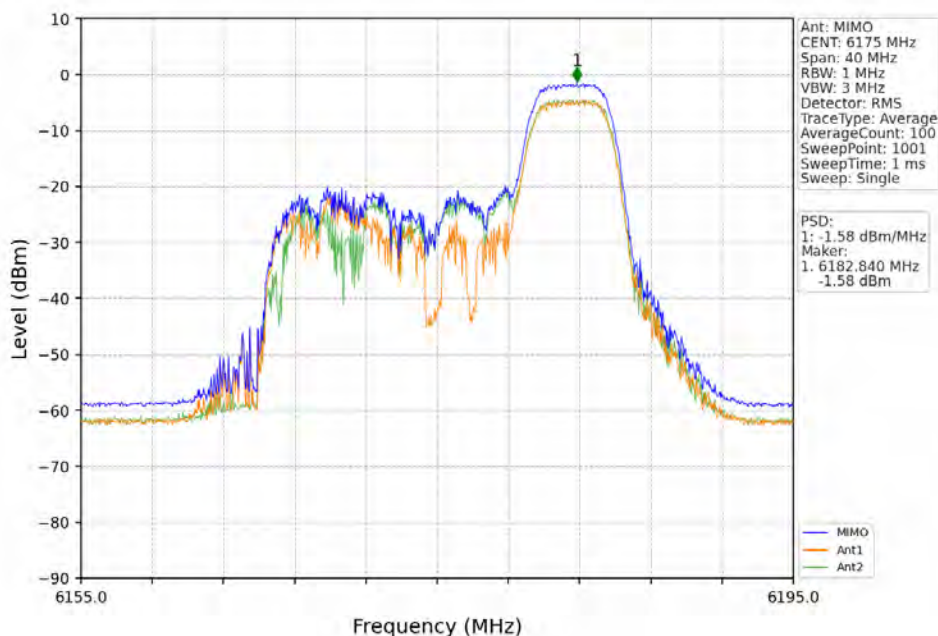
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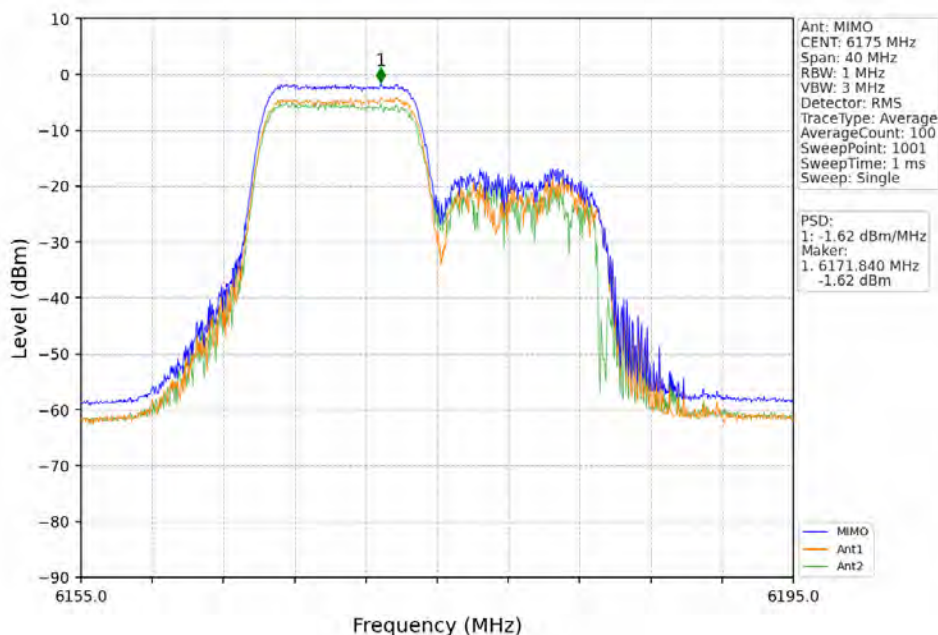
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802.11ax(HEW20)_MCH_6175MHz_RU52_Right_MIMO_NTNV



802.11ax(HEW20)_MCH_6175MHz_RU106_Left_MIMO_NTNV



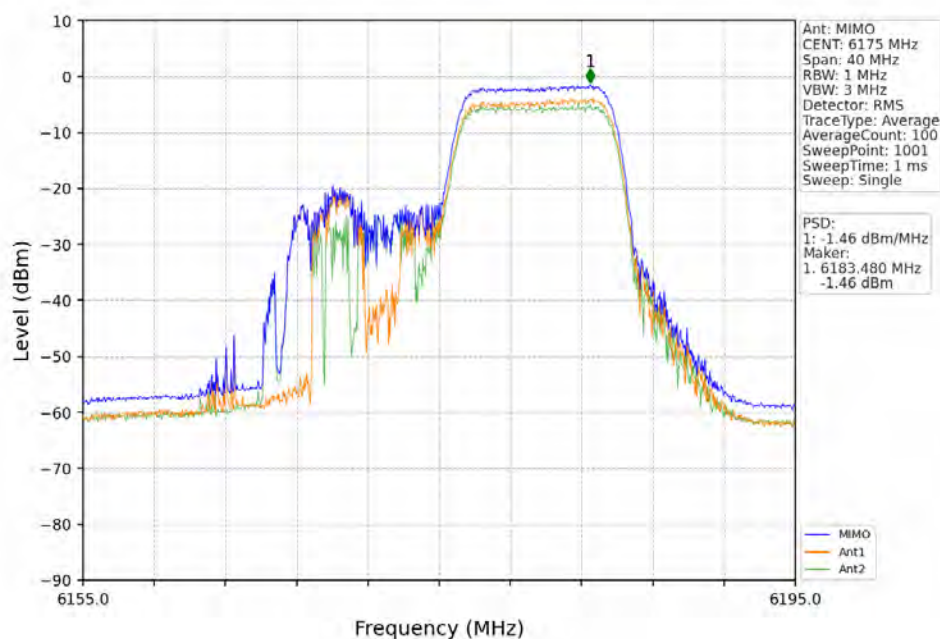
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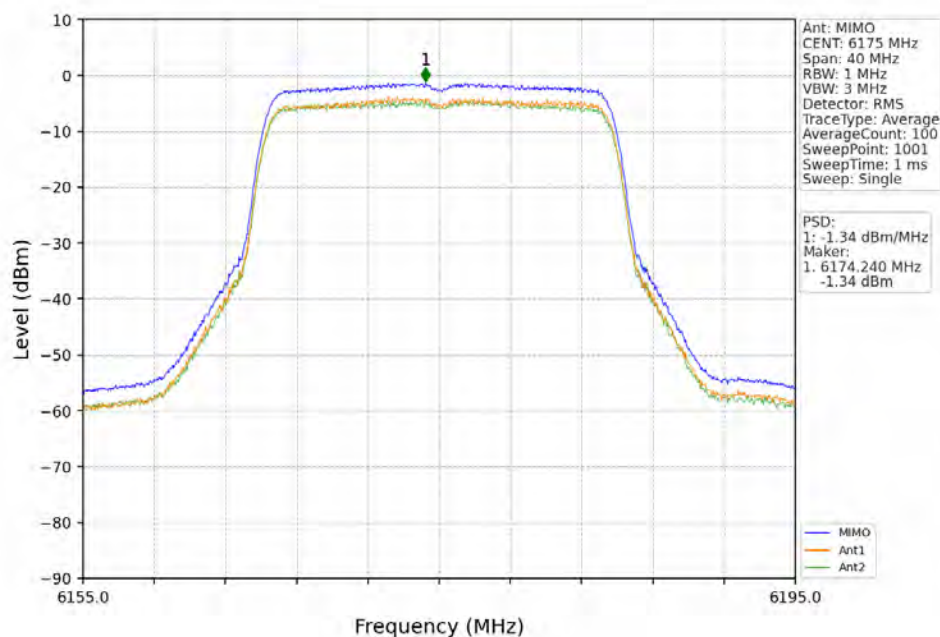
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802.11ax(HEW20)_MCH_6175MHz_RU106_Right_MIMO_NTNV



802.11ax(HEW20)_MCH_6175MHz_RU242_Left_MIMO_NTNV



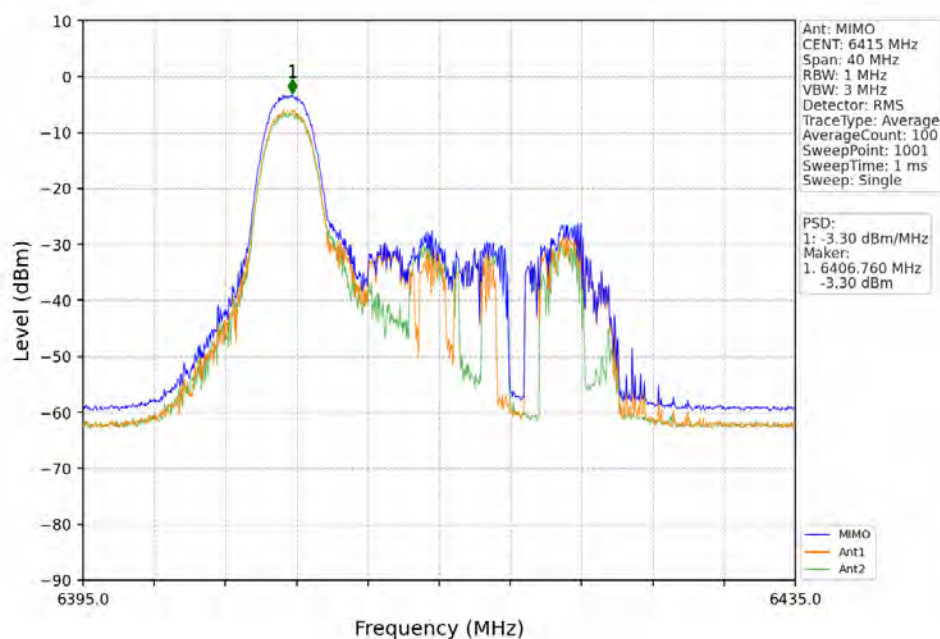
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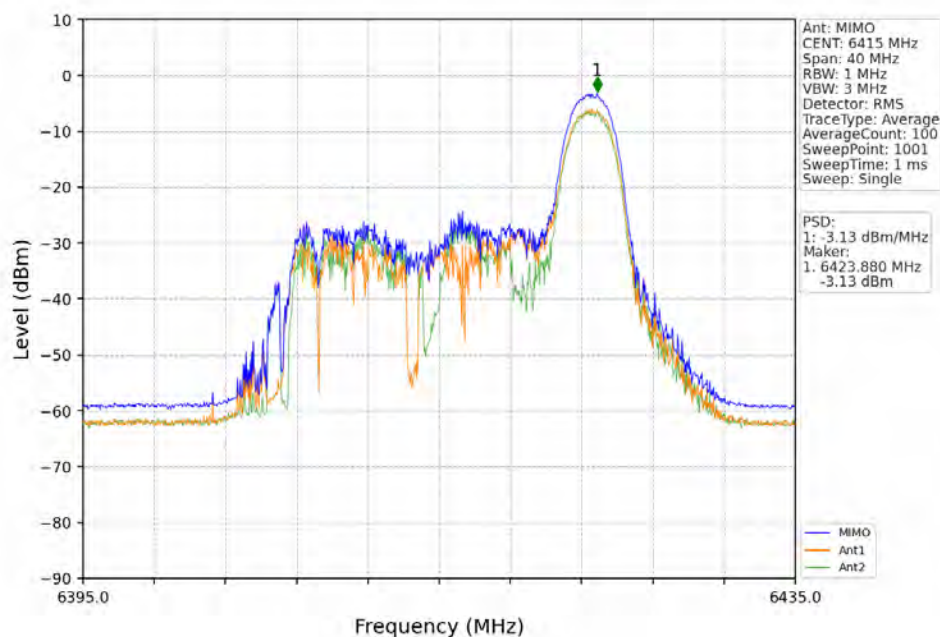
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802.11ax(HEW20)_HCH_6415MHz_RU26_Left_MIMO_NTNV



802.11ax(HEW20)_HCH_6415MHz_RU26_Right_MIMO_NTNV



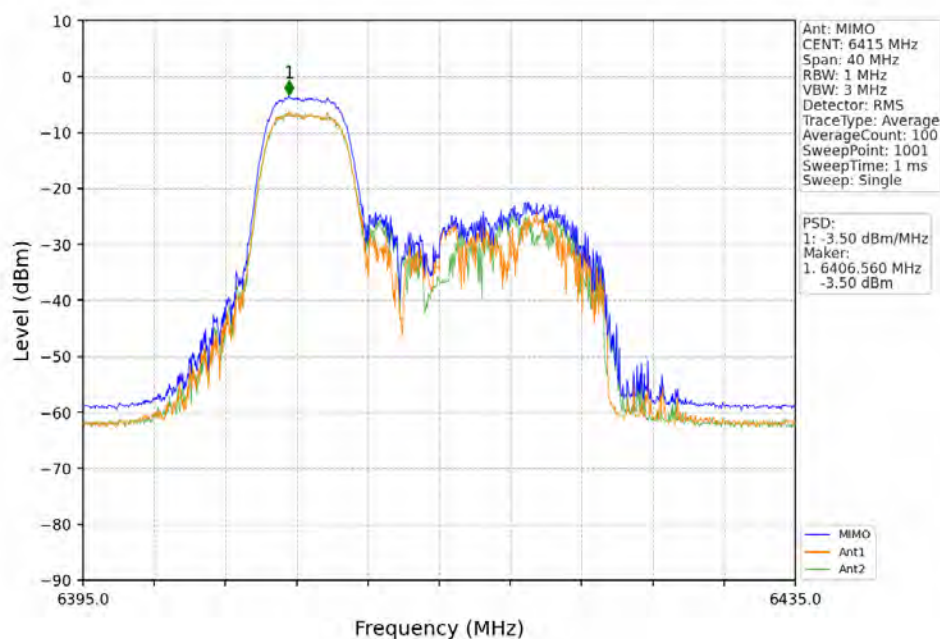
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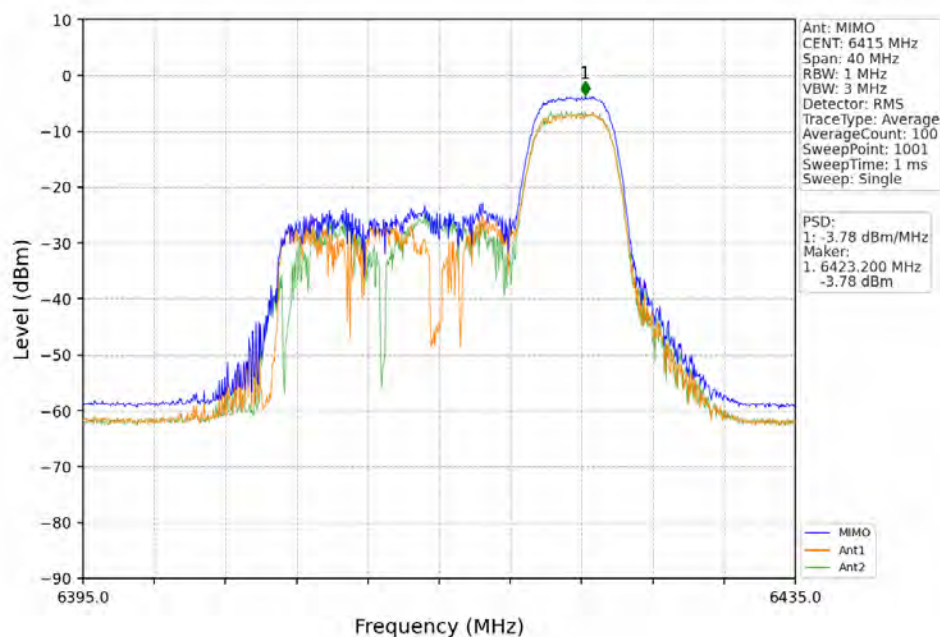
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802.11ax(HEW20)_HCH_6415MHz_RU52_Right_MIMO_NTNV



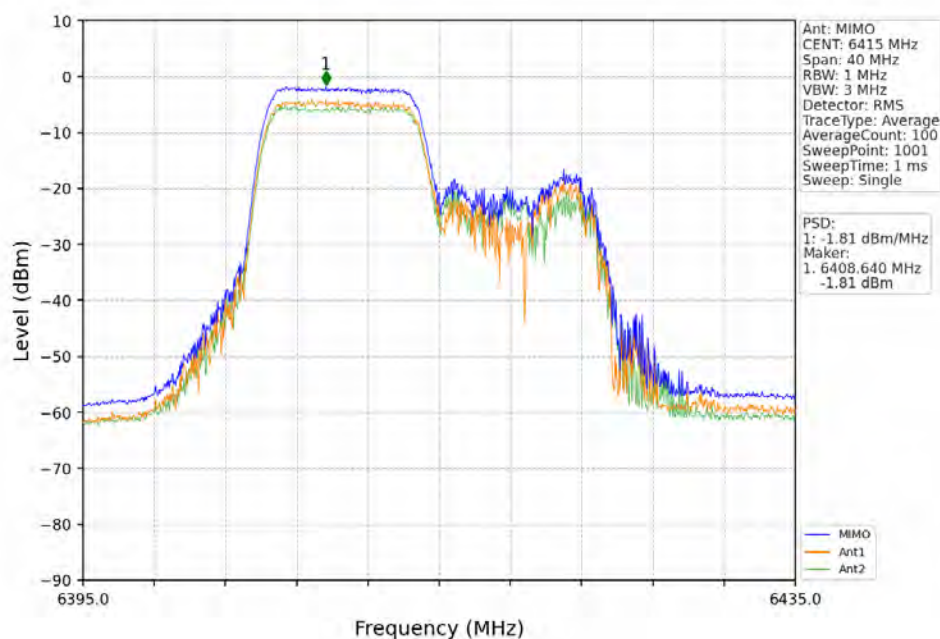
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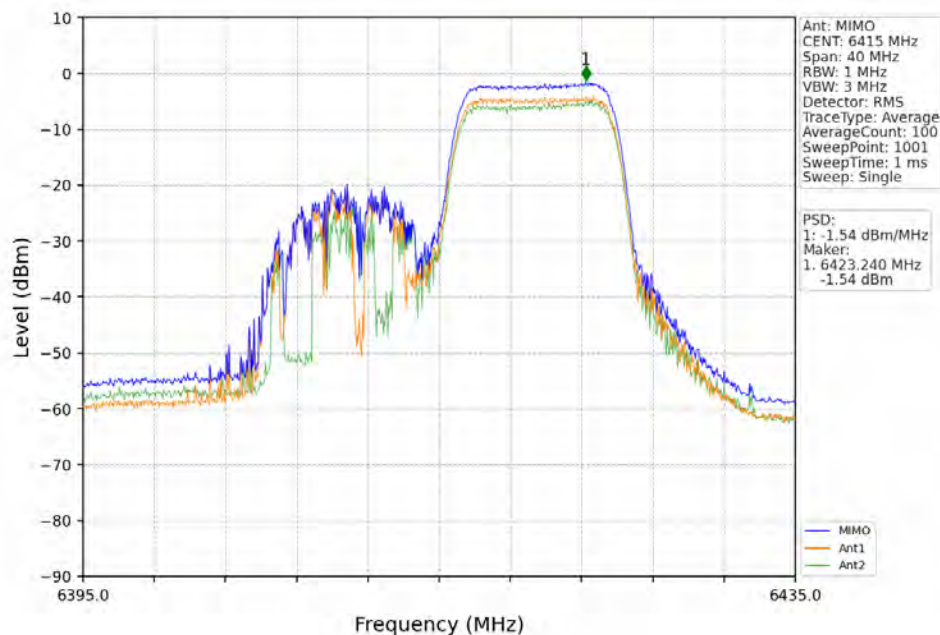
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802.11ax(HEW20)_HCH_6415MHz_RU106_Left_MIMO_NTNV



802.11ax(HEW20)_HCH_6415MHz_RU106_Right_MIMO_NTNV



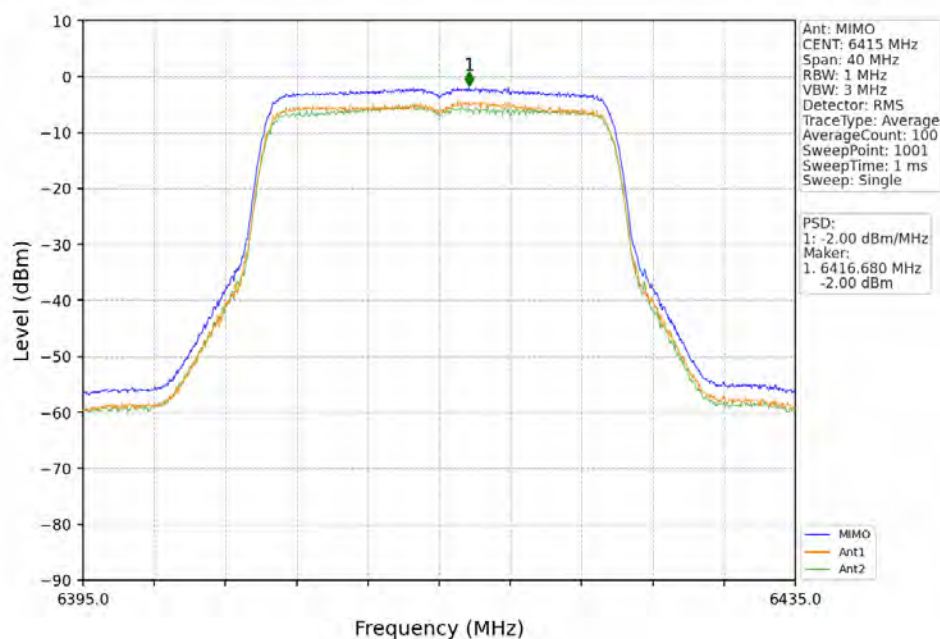
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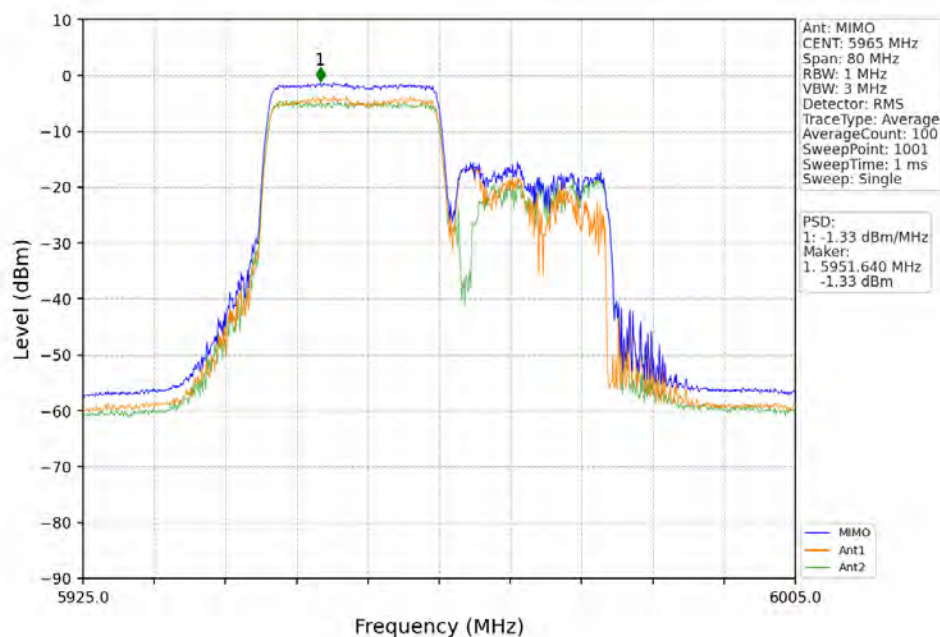
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802.11ax(HEW20)_HCH_6415MHz_RU242_Left_MIMO_NTNV



802.11ax(HEW40)_LCH_5965MHz_RU242_Left_MIMO_NTNV



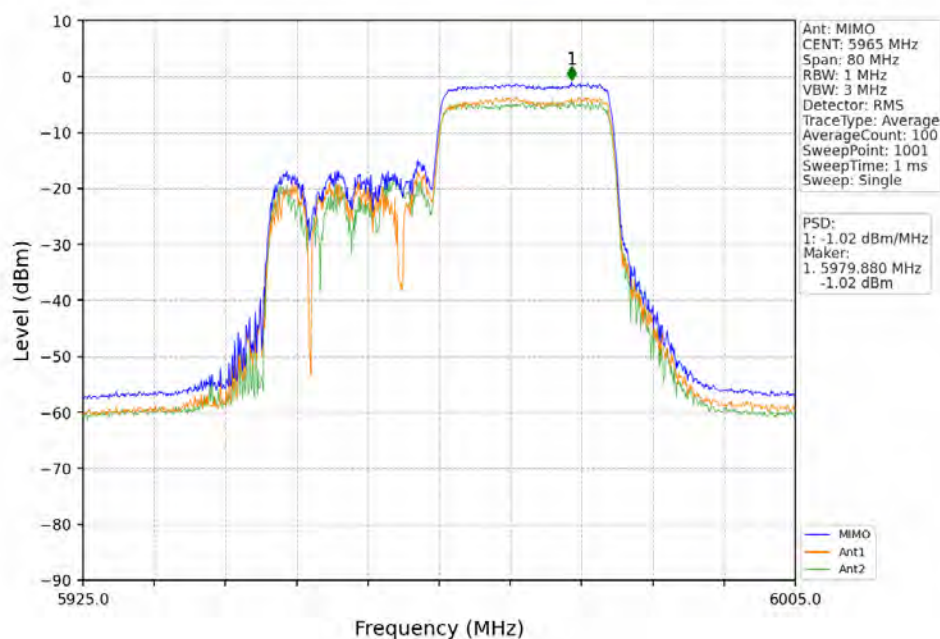
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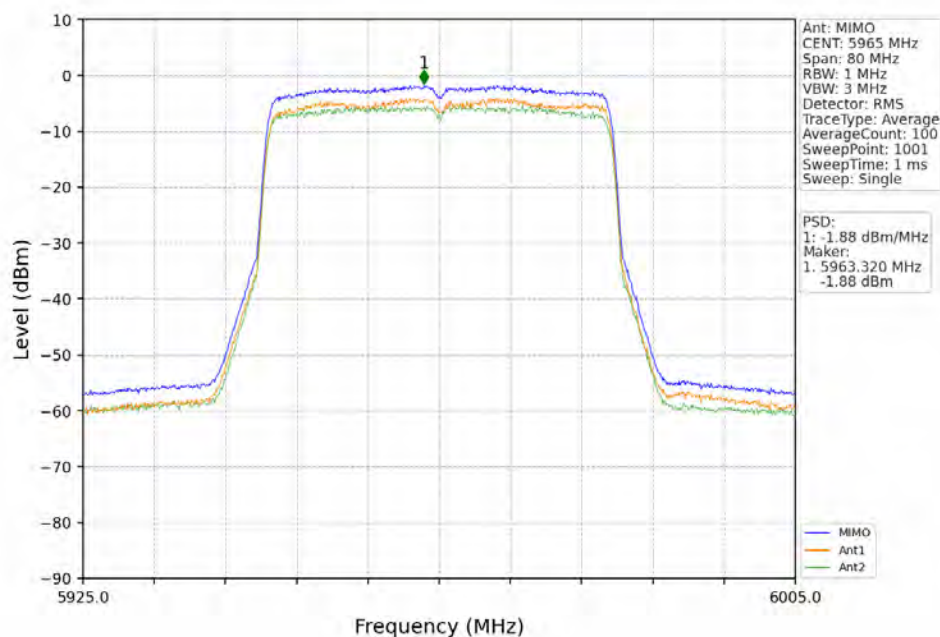
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802.11ax(HEW40)_LCH_5965MHz_RU242_Right_MIMO_NTNV



802.11ax(HEW40)_LCH_5965MHz_RU484_Left_MIMO_NTNV



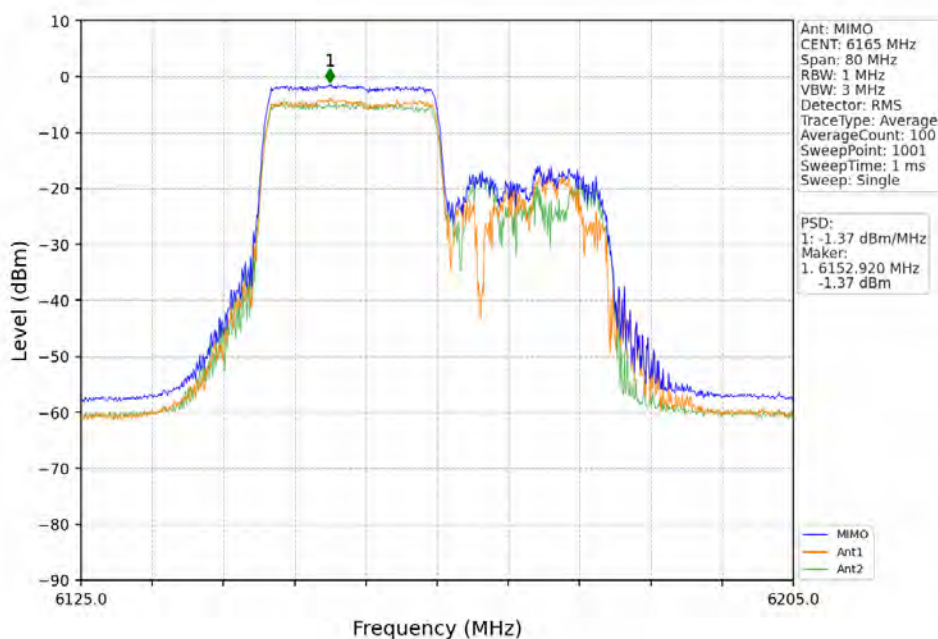
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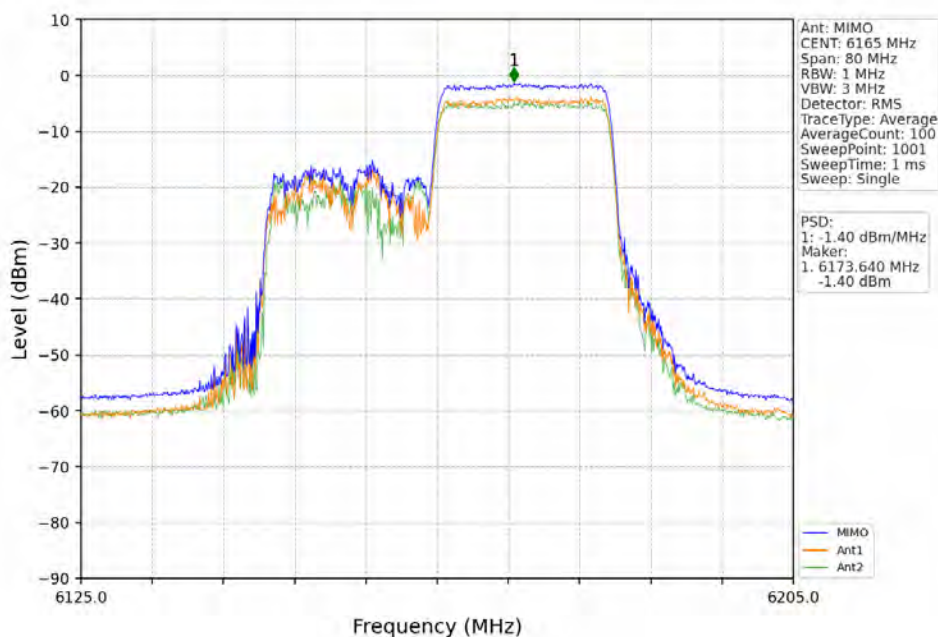
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802.11ax(HEW40)_MCH_6165MHz_RU242_Left_MIMO_NTNV



802.11ax(HEW40)_MCH_6165MHz_RU242_Right_MIMO_NTNV



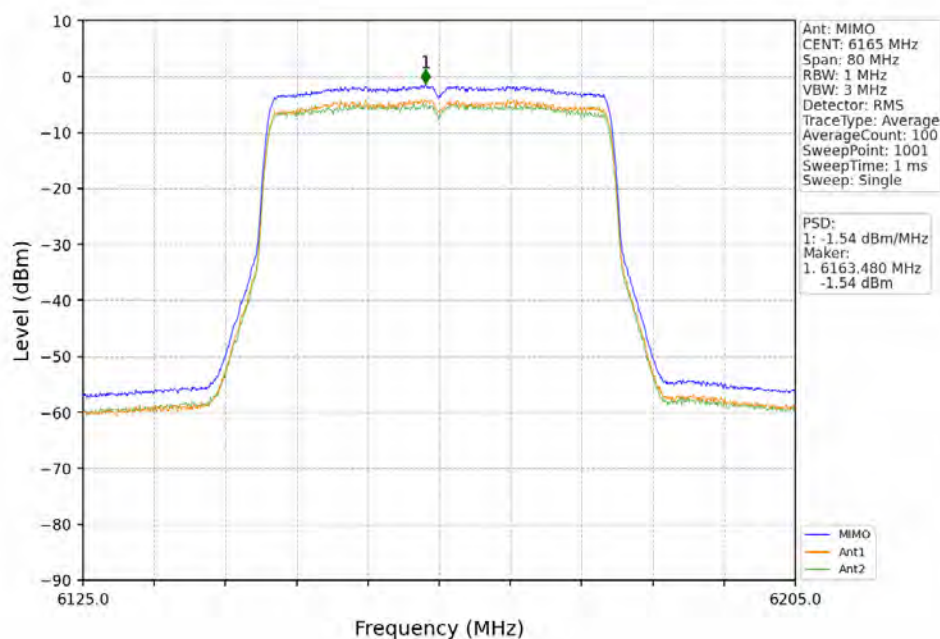
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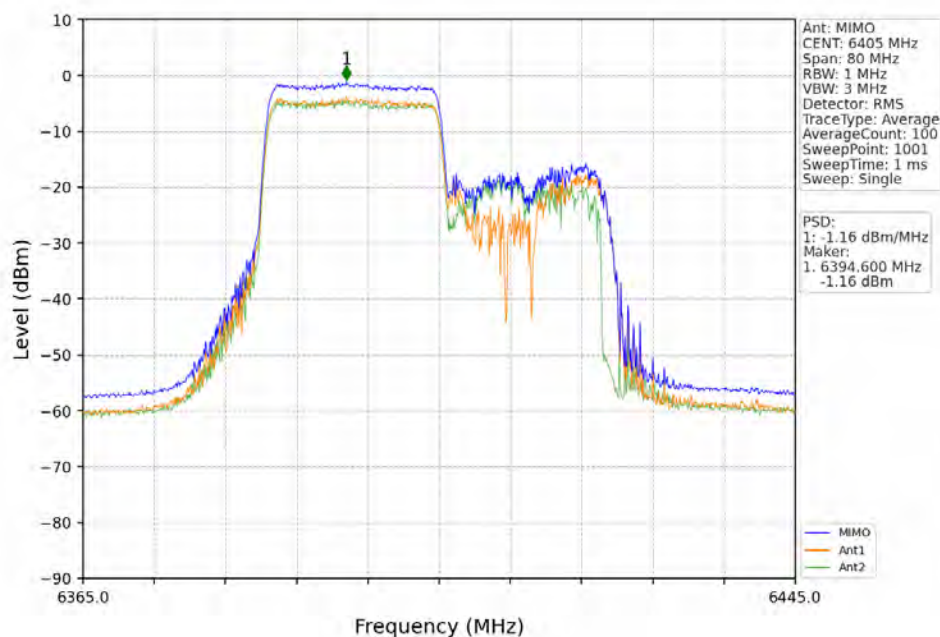
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802.11ax(HEW40)_MCH_6165MHz_RU484_Left_MIMO_NTNV



802.11ax(HEW40)_HCH_6405MHz_RU242_Left_MIMO_NTNV



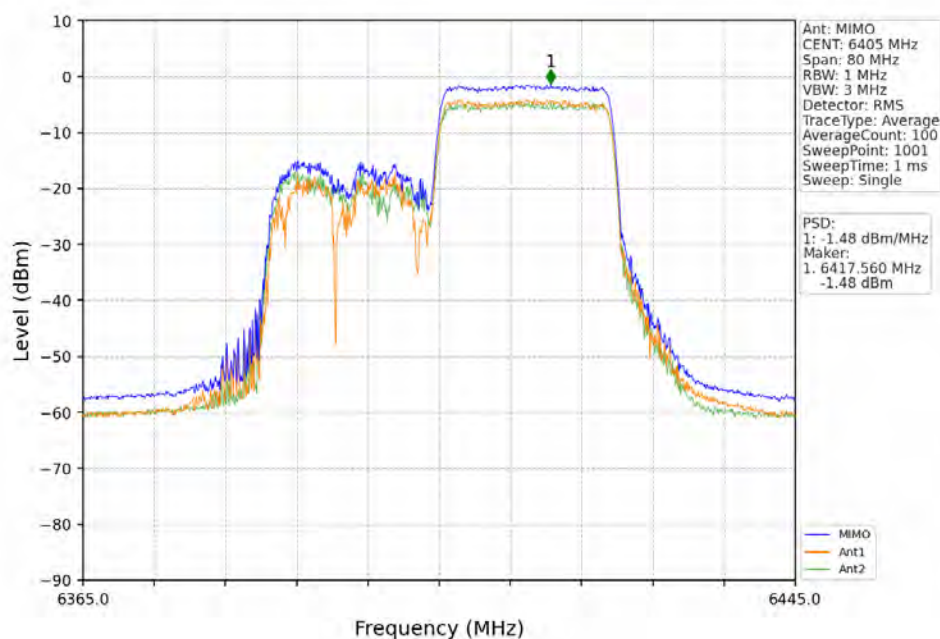
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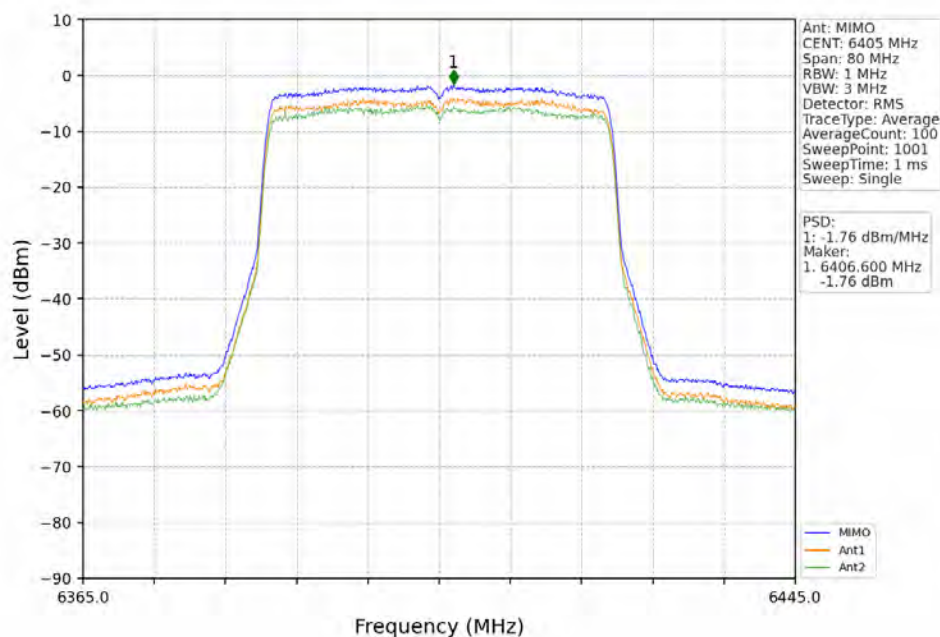
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802.11ax(HEW40)_HCH_6405MHz_RU242_Right_MIMO_NTNV



802.11ax(HEW40)_HCH_6405MHz_RU484_Left_MIMO_NTNV



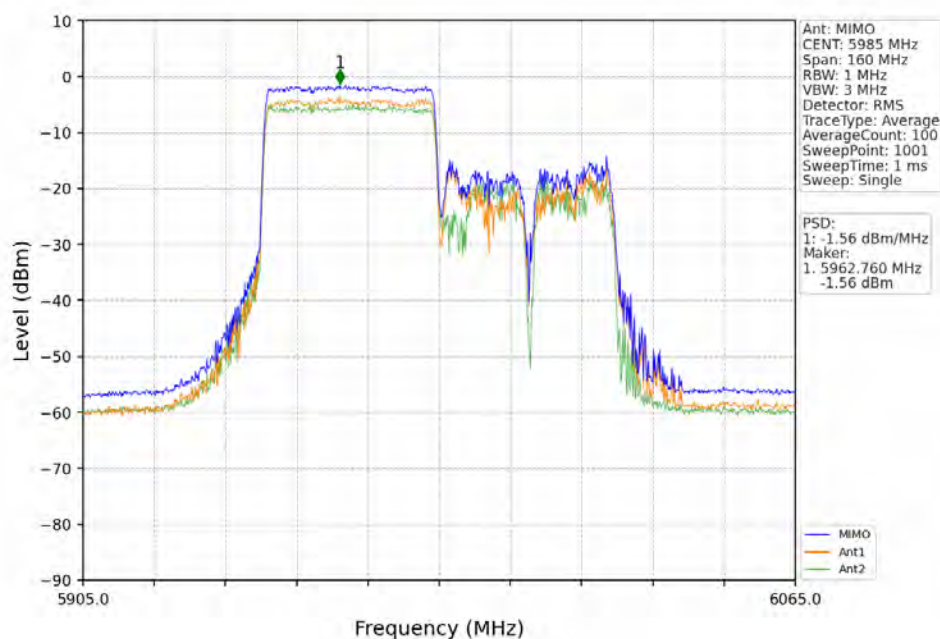
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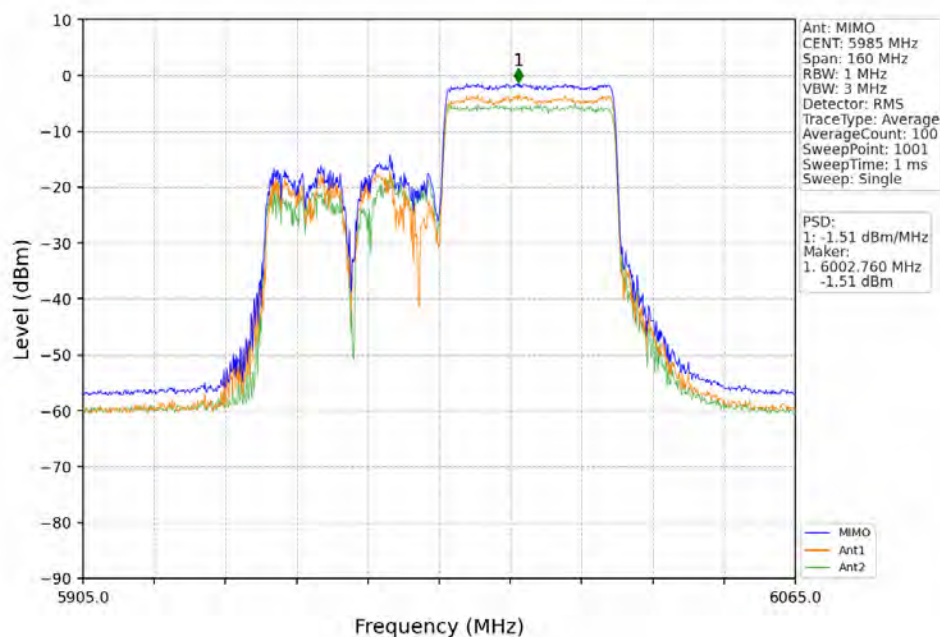
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802.11ax(HEW80)_LCH_5985MHz_RU484_Left_MIMO_NTNV



802.11ax(HEW80)_LCH_5985MHz_RU484_Right_MIMO_NTNV



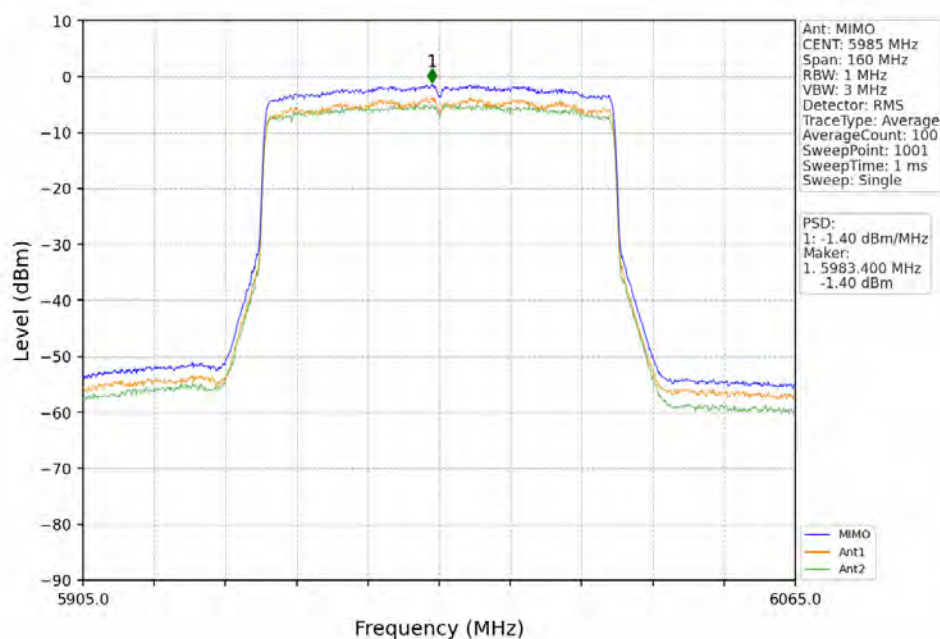
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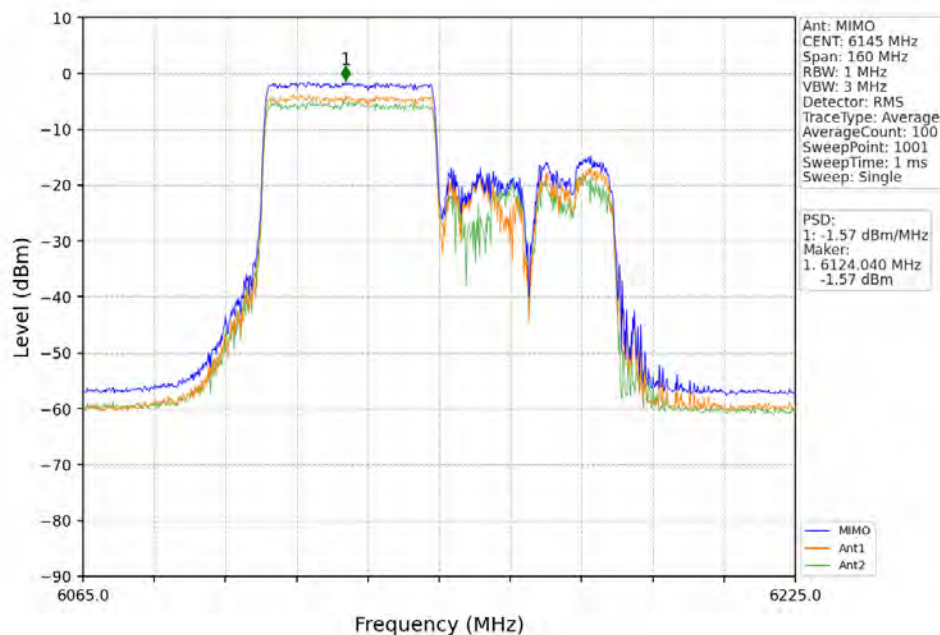
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802.11ax(HEW80)_LCH_5985MHz_RU996_Left_MIMO_NTNV



802.11ax(HEW80)_MCH_6145MHz_RU484_Left_MIMO_NTNV



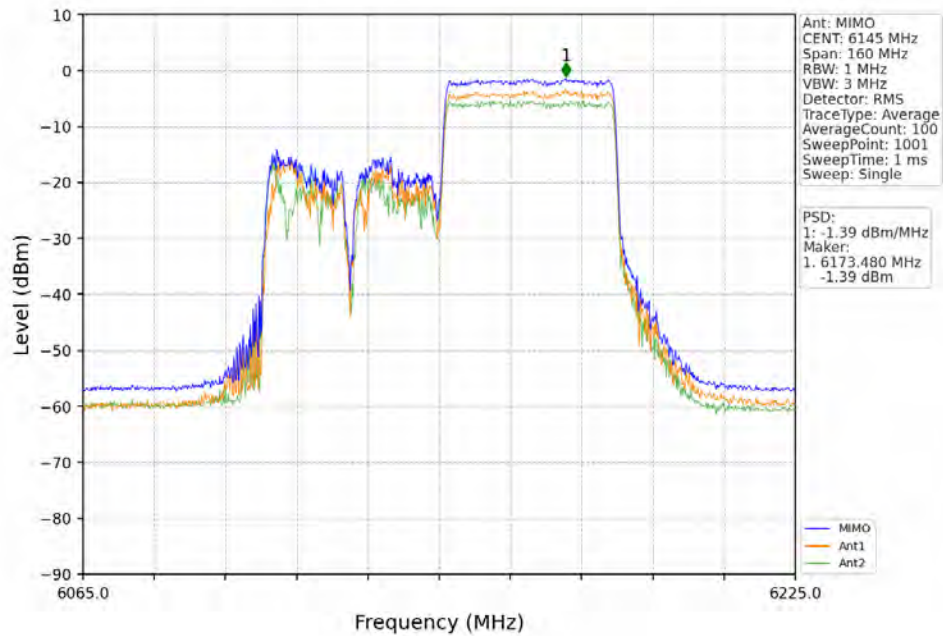
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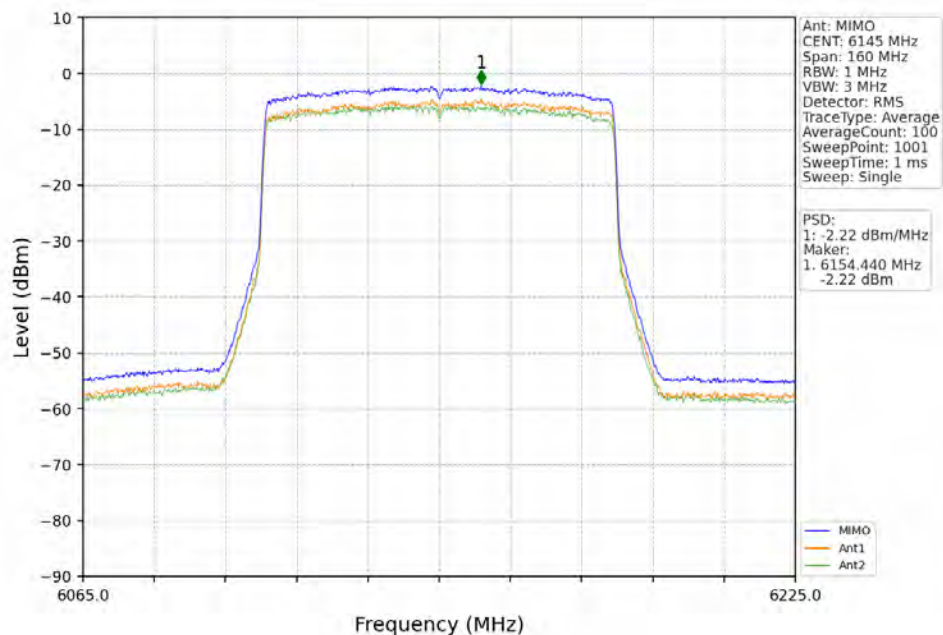
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802.11ax(HEW80)_MCH_6145MHz_RU484_Right_MIMO_NTNV



802.11ax(HEW80)_MCH_6145MHz_RU996_Left_MIMO_NTNV



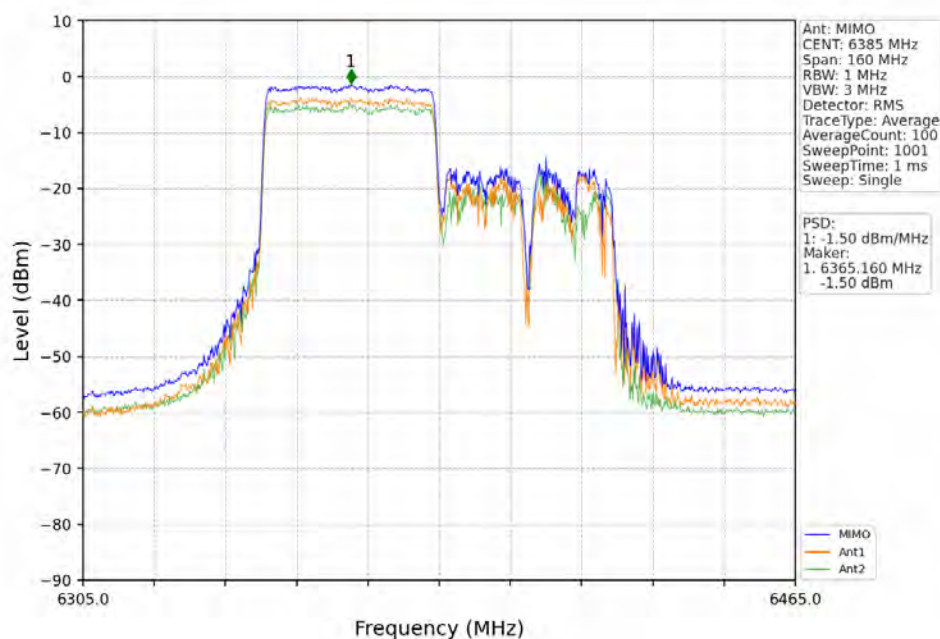
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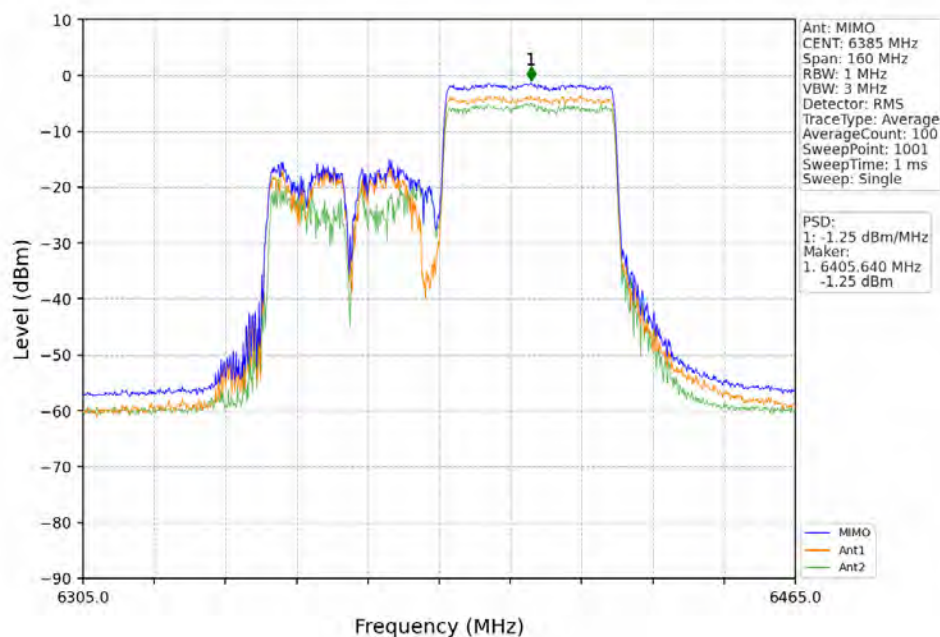
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802.11ax(HEW80)_HCH_6385MHz_RU484_Left_MIMO_NTNV



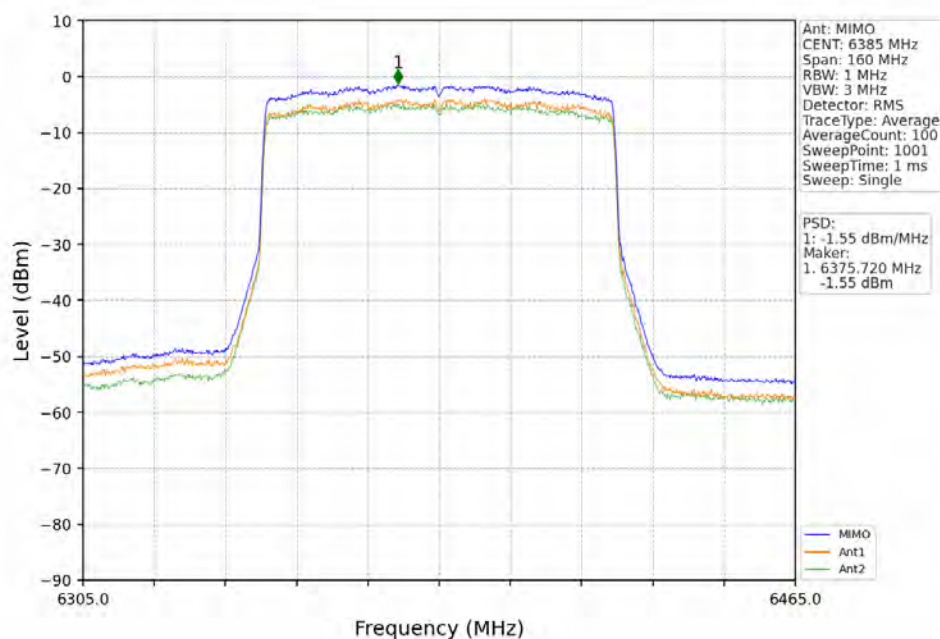
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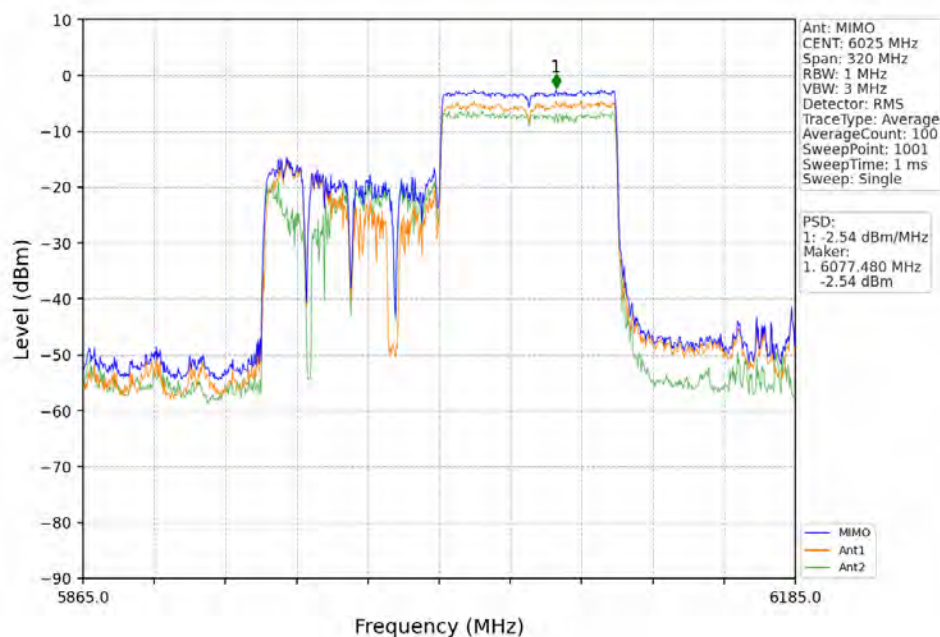
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802.11ax(HEW80)_HCH_6385MHz_RU996_Left_MIMO_NTNV



802.11ax(HEW160)_LCH_6025MHz_RU996_Left_MIMO_NTNV



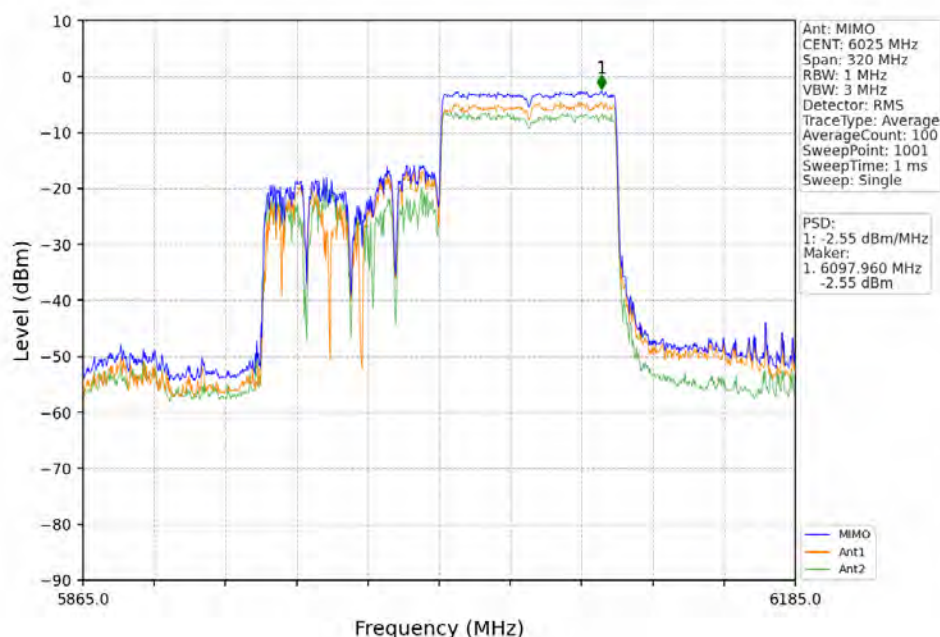
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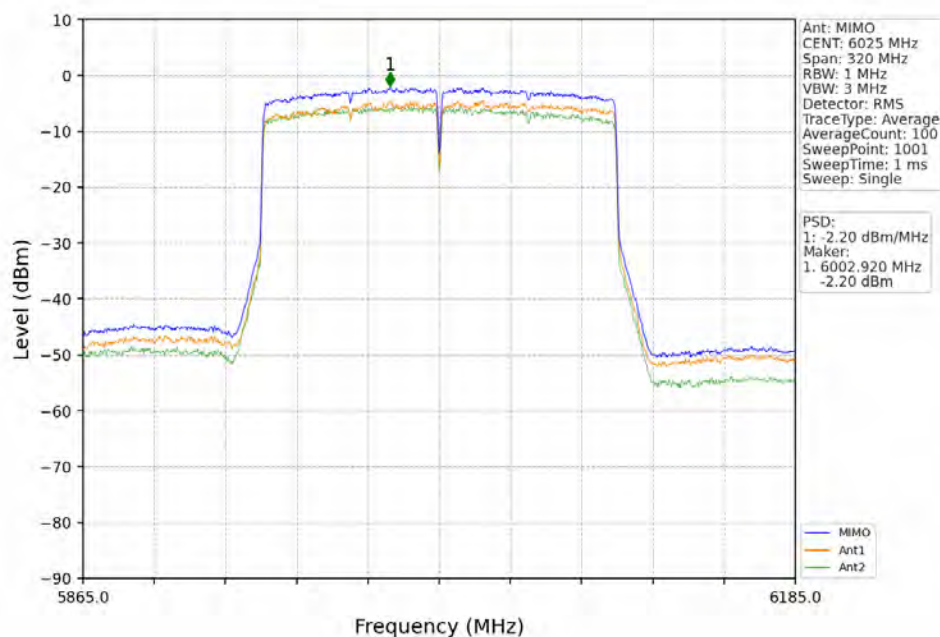
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802.11ax(HEW160)_LCH_6025MHz_RU996_Right_MIMO_NTNV



802.11ax(HEW160)_LCH_6025MHz_2xRU996_Left_MIMO_NTNV



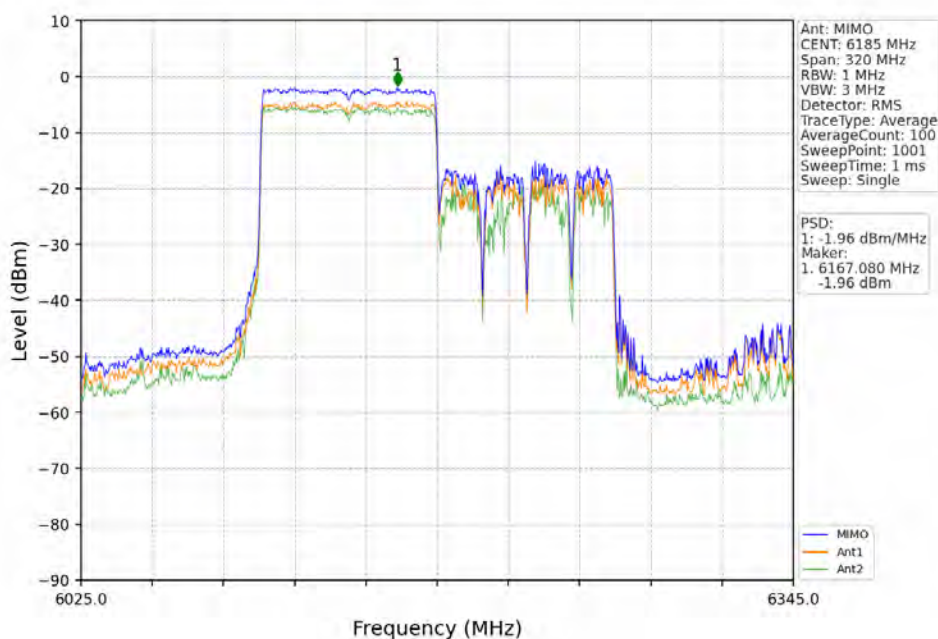
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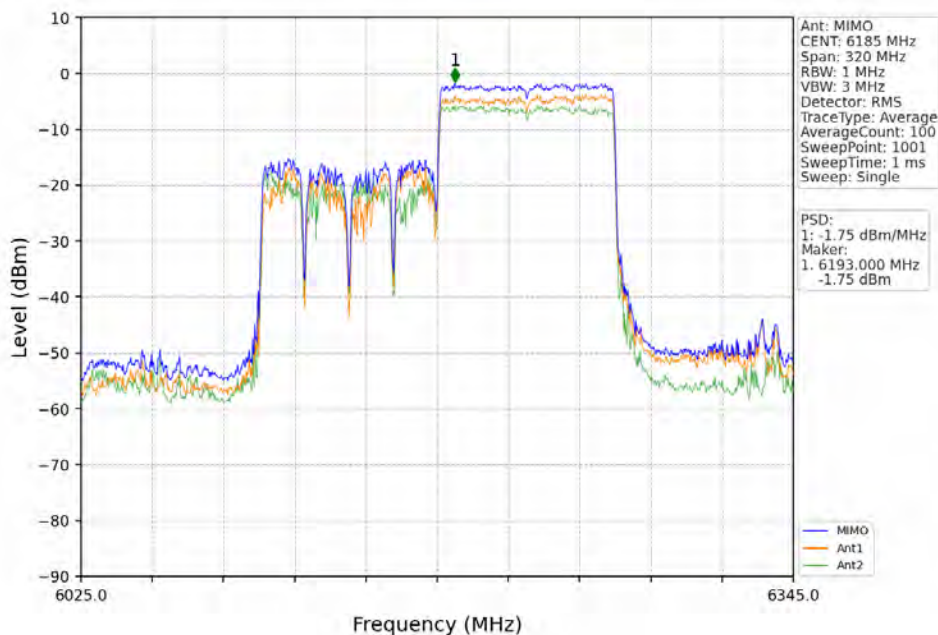
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802.11ax(HEW160)_MCH_6185MHz_RU996_Left_MIMO_NTNV



802.11ax(HEW160)_MCH_6185MHz_RU996_Right_MIMO_NTNV



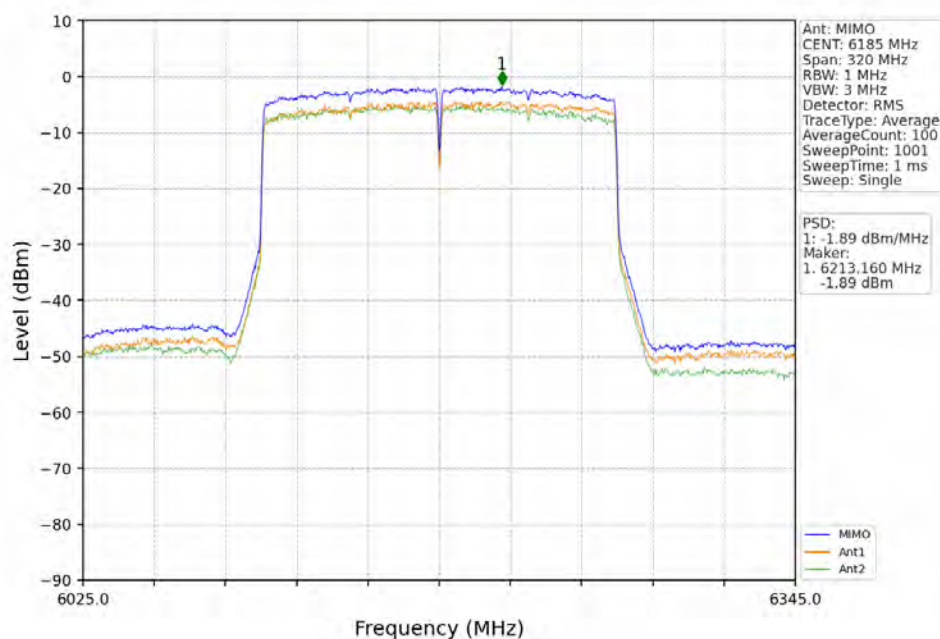
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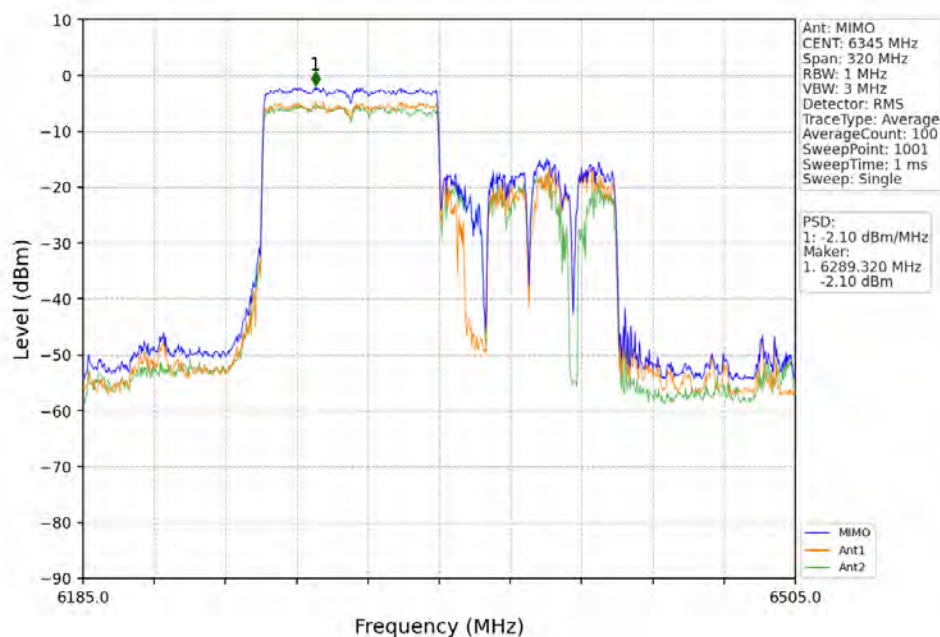
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802.11ax(HEW160)_HCH_6345MHz_RU996_Left_MIMO_NTNV



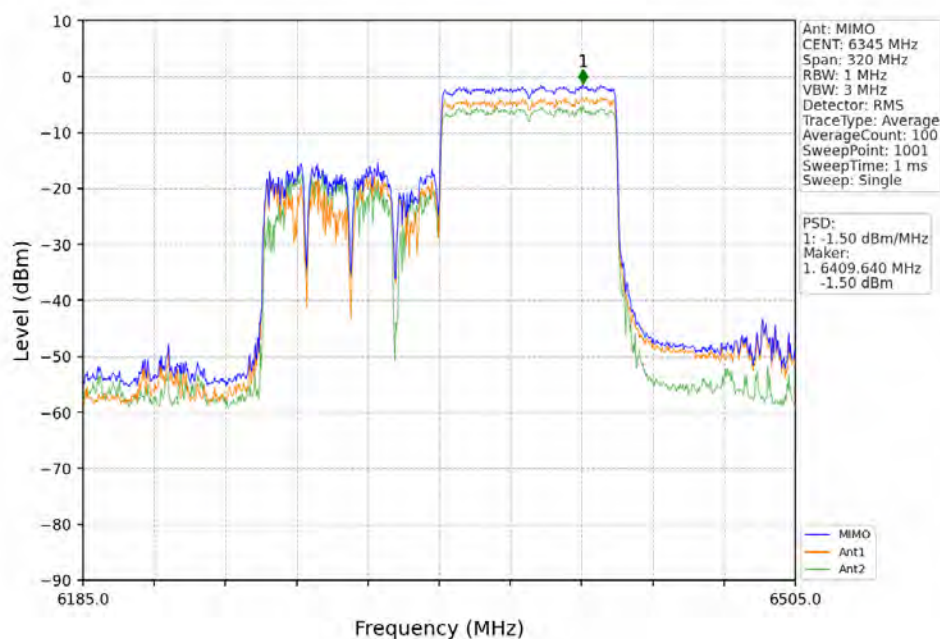
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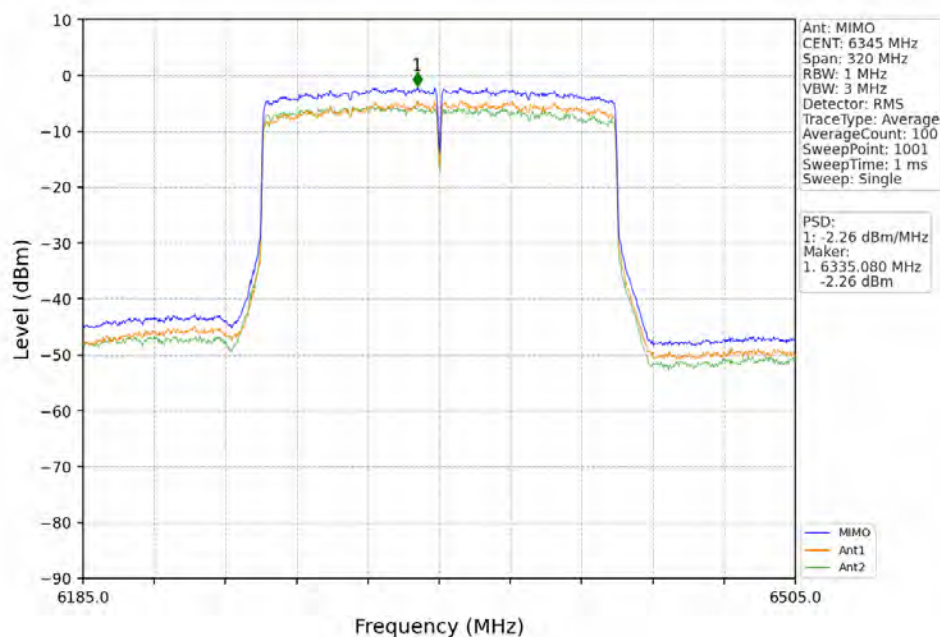
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802.11ax(HEW160)_HCH_6345MHz_RU996_Right_MIMO_NTNV



802.11ax(HEW160)_HCH_6345MHz_2xRU996_Left_MIMO_NTNV



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4.2 E.I.R.PSD

4.2.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Conducted output powerSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	5955	RU26	Left	-7.24	-4.27	-2.50	<=-1	Pass
					Right	-6.65	-4.33	-2.33	<=-1	Pass
				RU52	Left	-7.27	-4.17	-2.44	<=-1	Pass
					Right	-6.1	-4.38	-2.15	<=-1	Pass
				RU106	Left	-6.19	-4.86	-2.46	<=-1	Pass
					Right	-6.29	-4.95	-2.56	<=-1	Pass
				RU242	Left	-6.61	-5.01	-2.73	<=-1	Pass
			6175	RU26	Left	-6.73	-4.76	-2.62	<=-1	Pass
					Right	-6.93	-4.59	-2.59	<=-1	Pass
				RU52	Left	-7.09	-3.68	-2.05	<=-1	Pass
					Right	-6.94	-4.36	-2.45	<=-1	Pass
				RU106	Left	-6.47	-4.65	-2.46	<=-1	Pass
					Right	-6.3	-4.72	-2.43	<=-1	Pass
				RU242	Left	-6.16	-4.25	-2.09	<=-1	Pass
			6415	RU26	Left	-8.31	-6.35	-4.21	<=-1	Pass
					Right	-8.4	-5.92	-3.98	<=-1	Pass
				RU52	Left	-8.48	-6.25	-4.21	<=-1	Pass
					Right	-8.96	-6.31	-4.43	<=-1	Pass
				RU106	Left	-6.36	-4.99	-2.61	<=-1	Pass
					Right	-6.41	-4.7	-2.46	<=-1	Pass
				RU242	Left	-6.68	-4.65	-2.54	<=-1	Pass
	802.11ax (HEW40)	MIMO	5965	RU242	Left	-6.07	-4.26	-2.06	<=-1	Pass
					Right	-5.94	-4.12	-1.93	<=-1	Pass
				RU484	Left	-6.41	-5.11	-2.70	<=-1	Pass
			6165	RU242	Left	-6.11	-4.34	-2.13	<=-1	Pass
					Right	-6.17	-4.13	-2.02	<=-1	Pass
				RU484	Left	-6.35	-4.66	-2.41	<=-1	Pass
			6405	RU242	Left	-6.12	-4.21	-2.05	<=-1	Pass
					Right	-6.35	-4.37	-2.24	<=-1	Pass
				RU484	Left	-6.4	-5.24	-2.77	<=-1	Pass
	802.11ax (HEW80)	MIMO	5985	RU484	Left	-5.91	-4.8	-2.31	<=-1	Pass
					Right	-5.65	-4.83	-2.21	<=-1	Pass
				RU996	Left	-6.15	-4.46	-2.21	<=-1	Pass
			6145	RU484	Left	-6.28	-4.69	-2.40	<=-1	Pass
					Right	-5.78	-5.17	-2.45	<=-1	Pass
				RU996	Left	-6.92	-5.47	-3.12	<=-1	Pass



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SZEMC-TRF-01 Rev. A/1

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			6385	RU484	Left	-6.2	-4.59	-2.31	<=-1	Pass
					Right	-5.98	-4.77	-2.32	<=-1	Pass
				RU996	Left	-6.24	-4.48	-2.26	<=-1	Pass
	802.11ax (HEW160)	MIMO	6025	RU996	Left	-6.93	-6.23	-3.56	<=-1	Pass
					Right	-6.81	-6.16	-3.46	<=-1	Pass
				2xRU996	Left	-6.82	-5.25	-2.95	<=-1	Pass
			6185	RU996	Left	-6.79	-5.04	-2.82	<=-1	Pass
					Right	-6.24	-5.53	-2.86	<=-1	Pass
				2xRU996	Left	-6.81	-4.9	-2.74	<=-1	Pass
			6345	RU996	Left	-6.88	-4.89	-2.76	<=-1	Pass
					Right	-6.07	-5.05	-2.52	<=-1	Pass
				2xRU996	Left	-6.99	-5.18	-2.98	<=-1	Pass



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4.3 PSD

4.3.1 Test Result

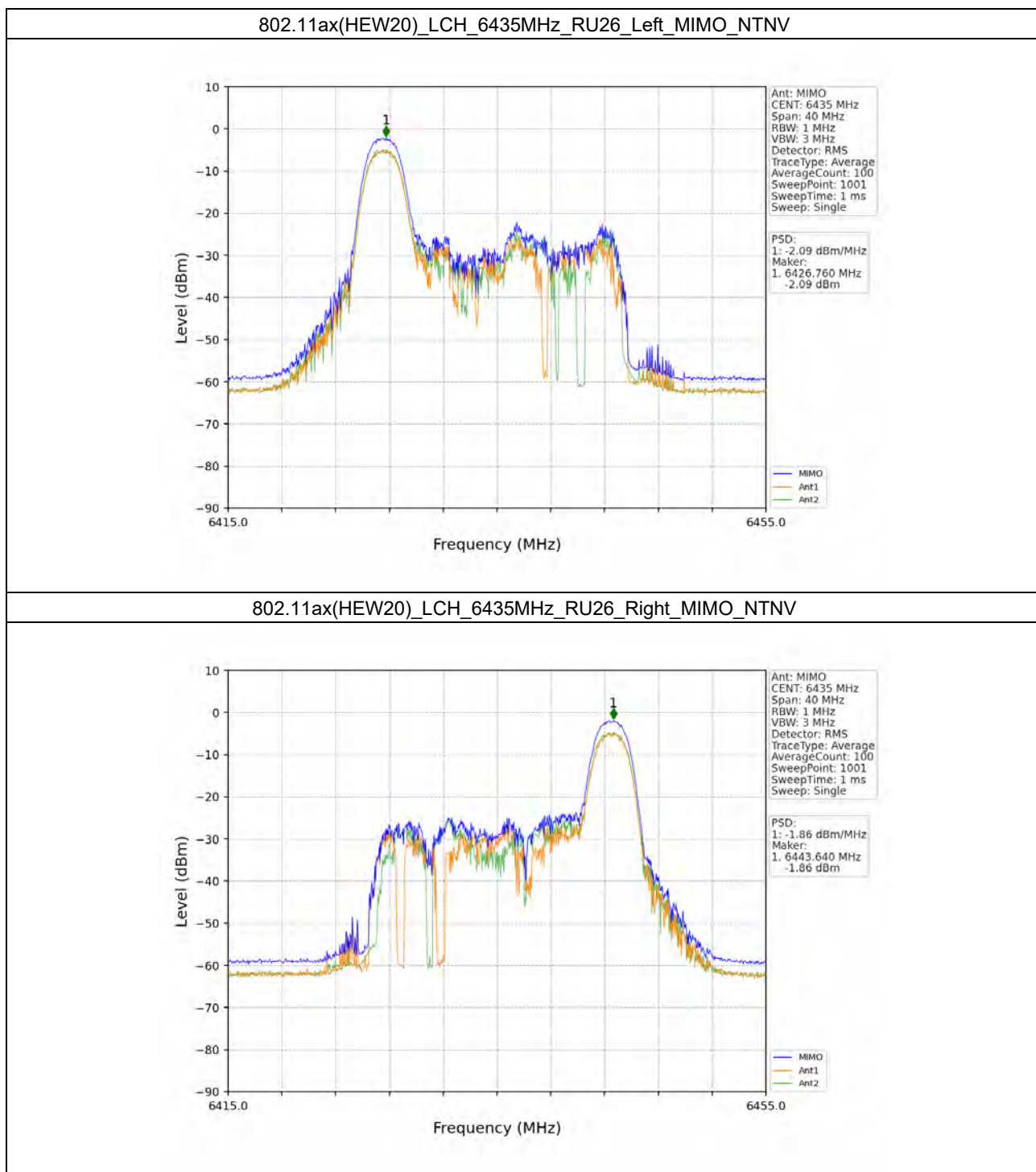
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6435	RU26	Left	-5.01	-4.84	-2.09	/	Pass
					Right	-4.80	-4.66	-1.86	/	Pass
				RU52	Left	-5.11	-4.34	-1.86	/	Pass
					Right	-5.34	-4.65	-2.11	/	Pass
				RU106	Left	-3.93	-5.31	-1.84	/	Pass
					Right	-4.02	-4.82	-1.59	/	Pass
			6475	RU26	Left	-4.55	-4.93	-2.16	/	Pass
					Right	-4.43	-4.27	-1.59	/	Pass
				RU52	Left	-4.77	-4.87	-1.84	/	Pass
					Right	-5.61	-4.44	-2.11	/	Pass
				RU106	Left	-3.96	-5.02	-1.62	/	Pass
					Right	-3.76	-4.84	-1.53	/	Pass
			6515	RU26	Left	-4.82	-5.17	-2.29	/	Pass
					Right	-4.82	-5.17	-2.29	/	Pass
				RU52	Left	-5.16	-4.26	-1.90	/	Pass
					Right	-4.96	-4.42	-1.84	/	Pass
				RU106	Left	-5.01	-4.72	-2.15	/	Pass
					Right	-5.78	-4.51	-2.41	/	Pass
	802.11ax (HEW40)	MIMO	6445	RU242	Left	-4.31	-5.11	-2.09	/	Pass
					Right	-3.99	-4.86	-1.71	/	Pass
			6485	RU242	Left	-4.59	-4.90	-2.12	/	Pass
					Right	-4.29	-4.68	-1.60	/	Pass
				RU484	Left	-4.29	-4.81	-1.58	/	Pass
					Right	-4.20	-4.91	-1.69	/	Pass
	802.11ax (HEW80)	MIMO	6465	RU484	Left	-4.37	-5.13	-2.09	/	Pass
					Right	-3.72	-4.83	-1.61	/	Pass
				RU996	Left	-3.55	-4.86	-1.30	/	Pass
					Right	-3.55	-4.86	-1.30	/	Pass
				RU996	Left	-4.64	-4.86	-2.00	/	Pass
					Right	-4.64	-4.86	-2.00	/	Pass



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4.3.2 Test Graph



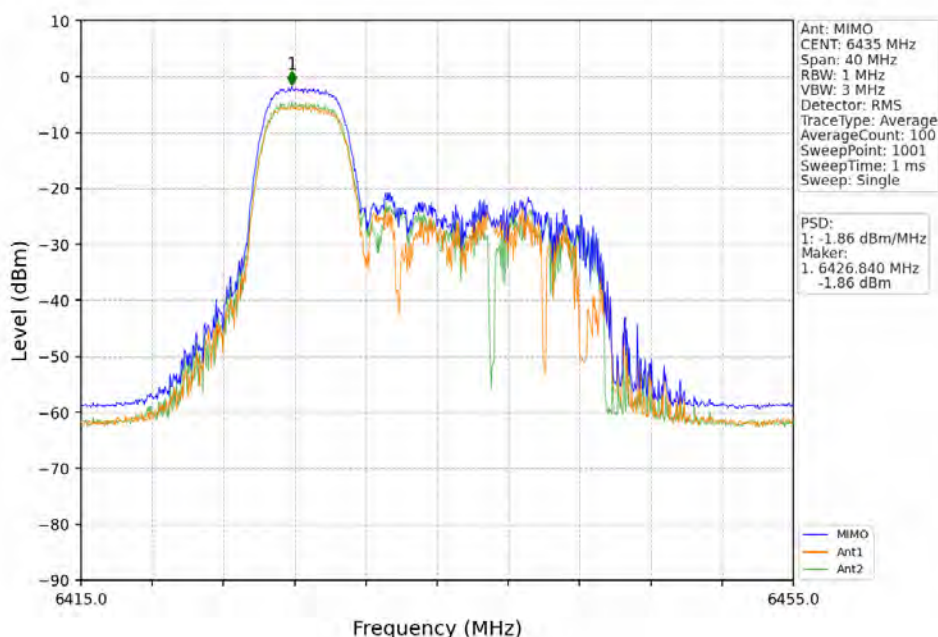
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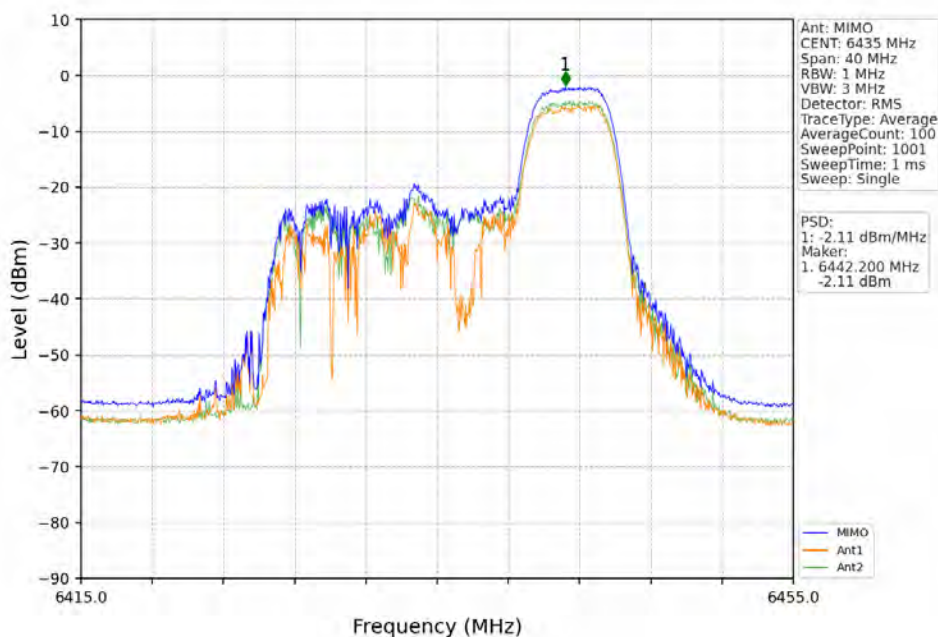
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802.11ax(HEW20)_LCH_6435MHz_RU52_Right_MIMO_NTNV



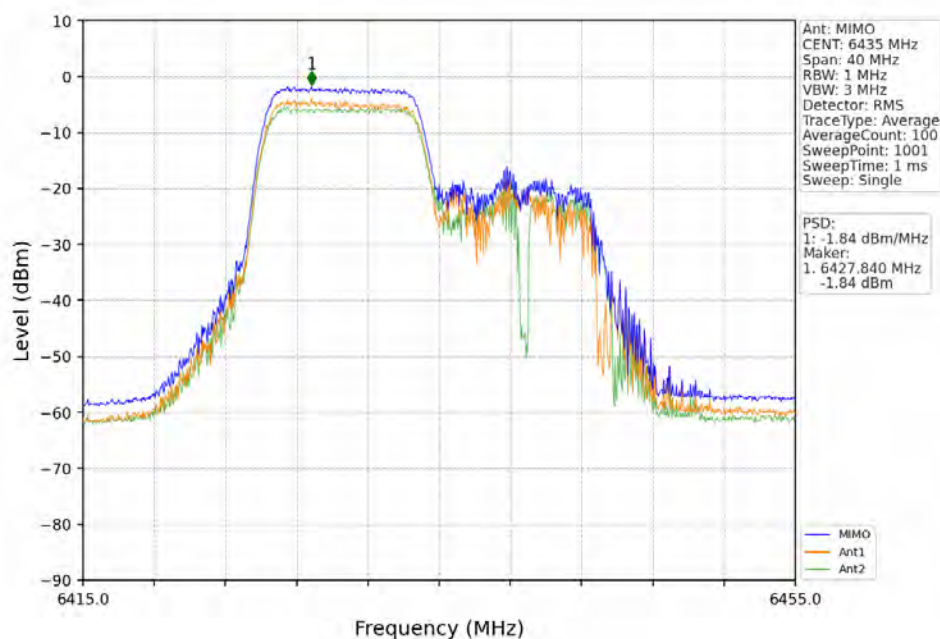
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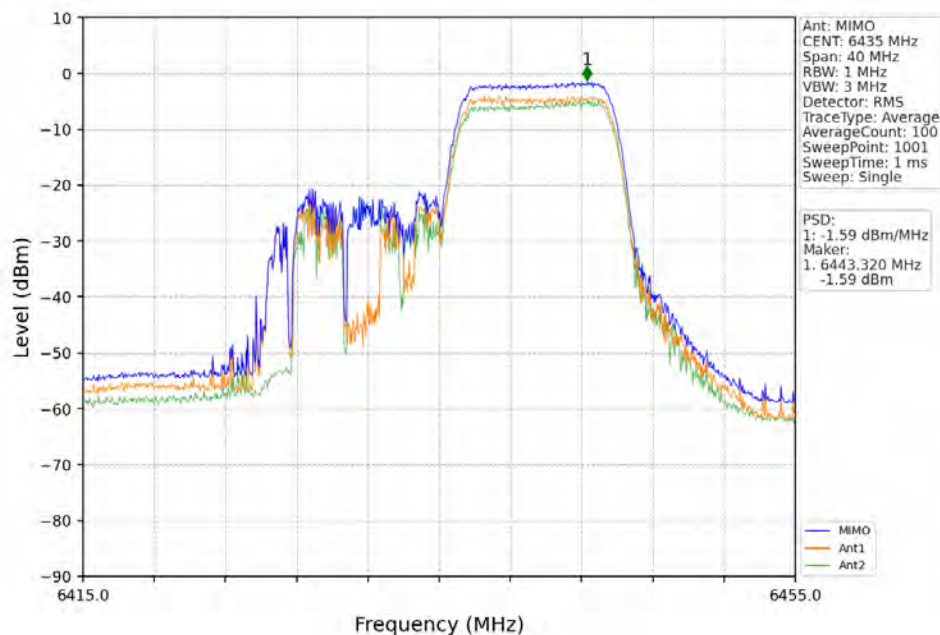
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802.11ax(HEW20)_LCH_6435MHz_RU106_Right_MIMO_NTNV



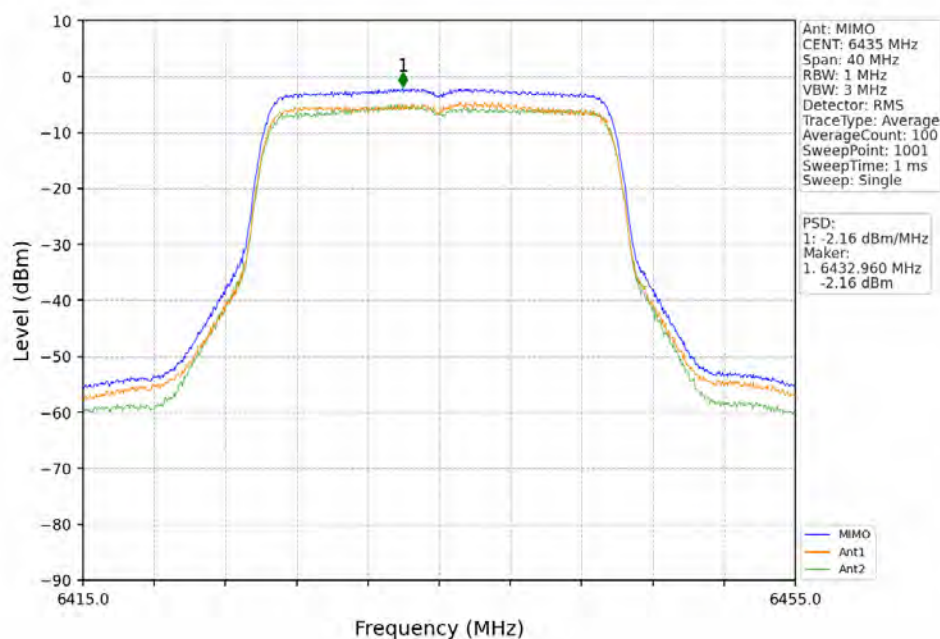
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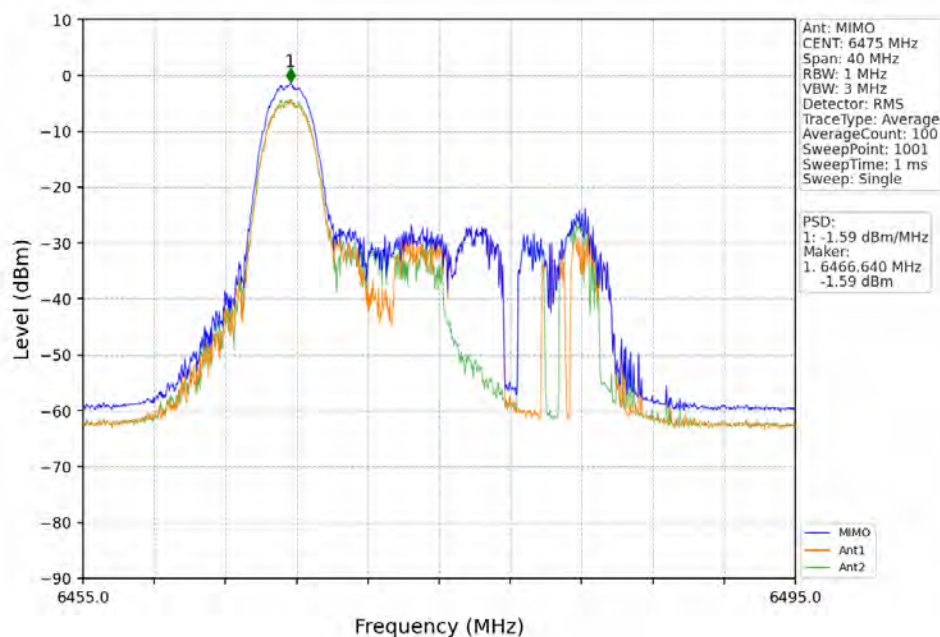
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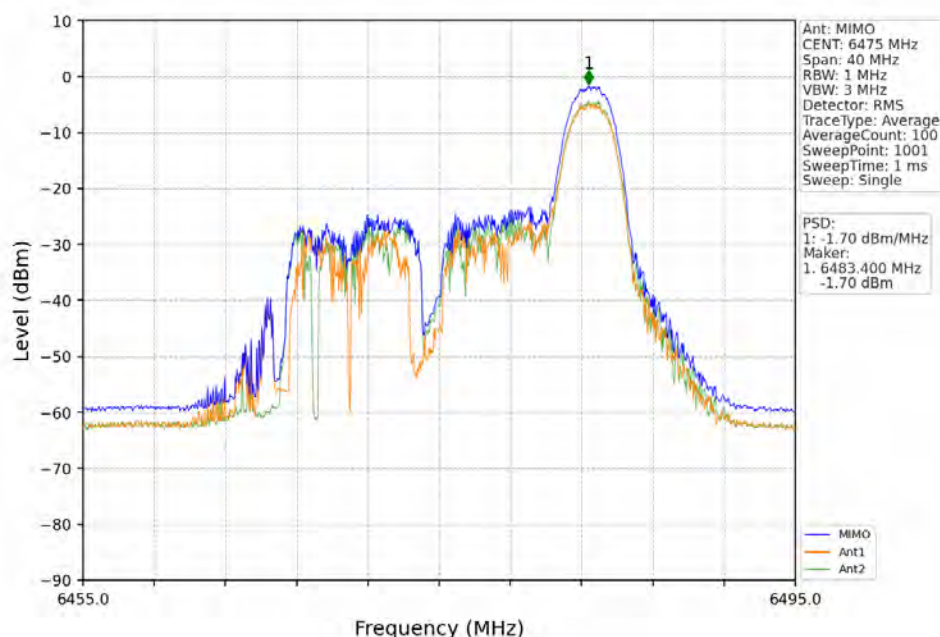
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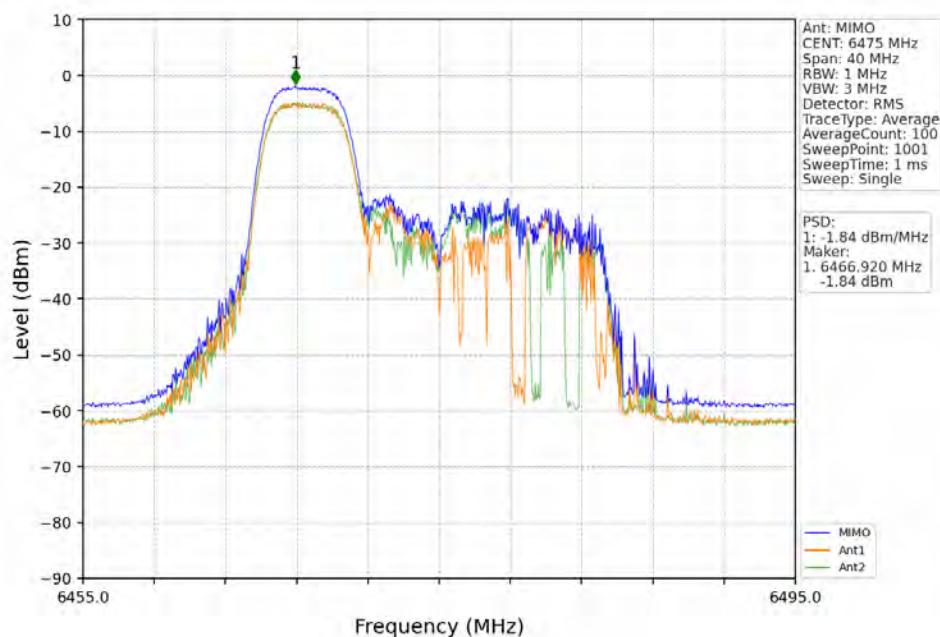
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802.11ax(HEW20)_MCH_6475MHz_RU52_Left_MIMO_NTNV



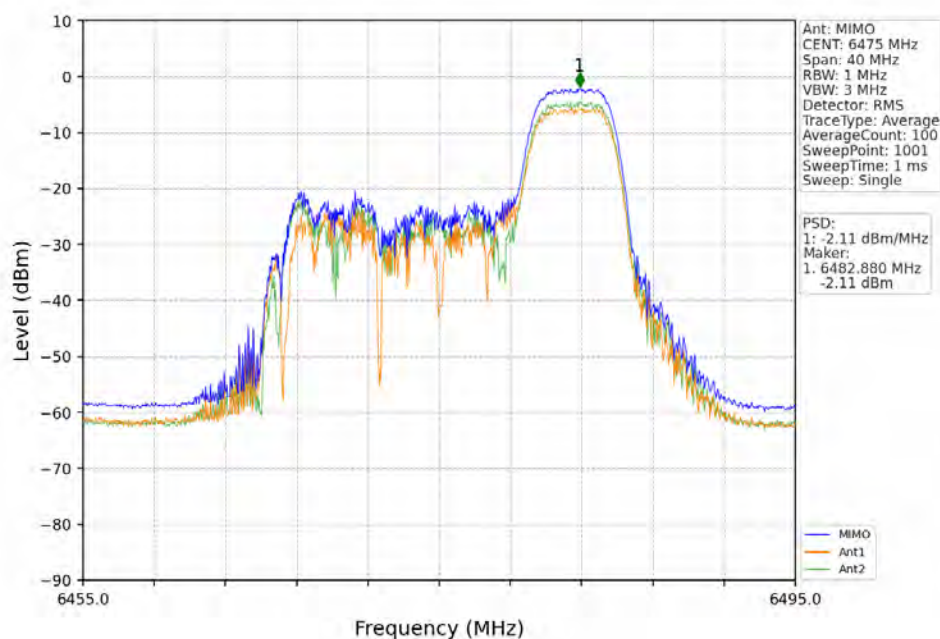
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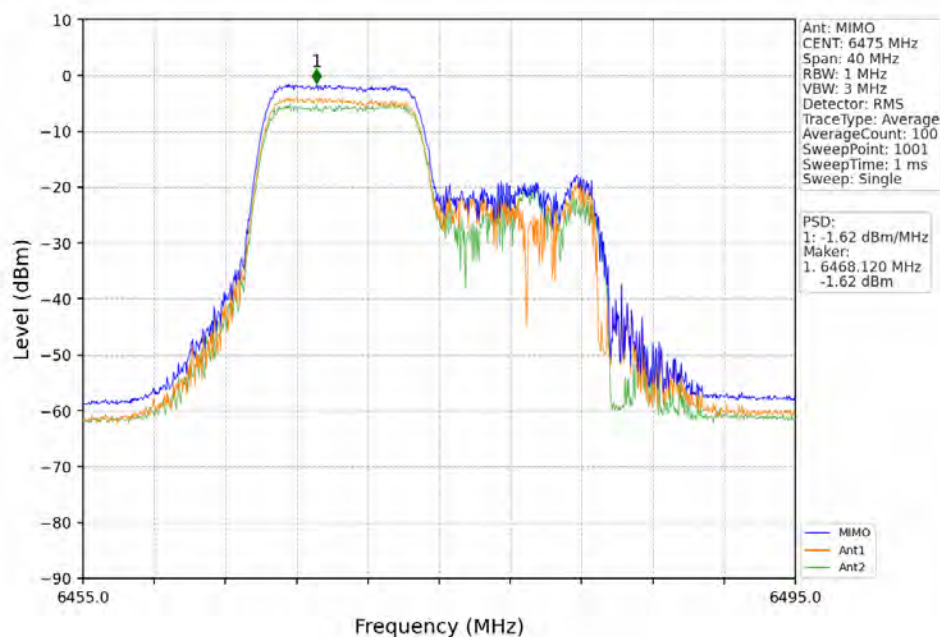
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802.11ax(HEW20)_MCH_6475MHz_RU52_Right_MIMO_NTNV



802.11ax(HEW20)_MCH_6475MHz_RU106_Left_MIMO_NTNV



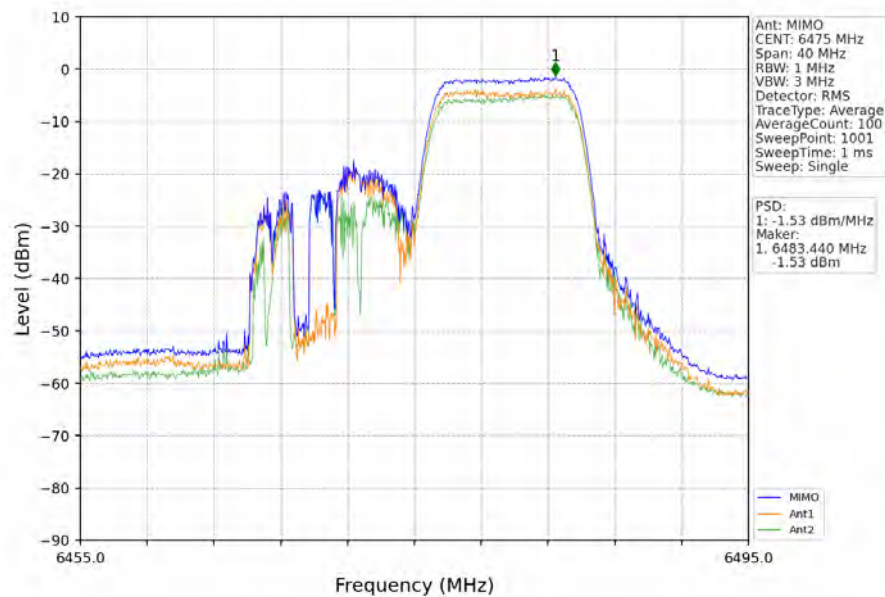
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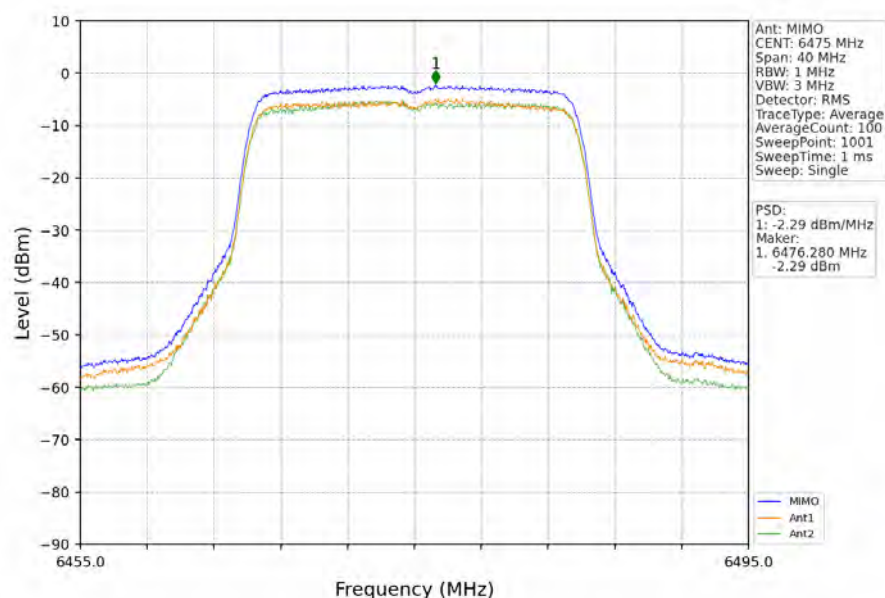
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802.11ax(HEW20)_MCH_6475MHz_RU106_Right_MIMO_NTNV



802.11ax(HEW20)_MCH_6475MHz_RU242_Left_MIMO_NTNV



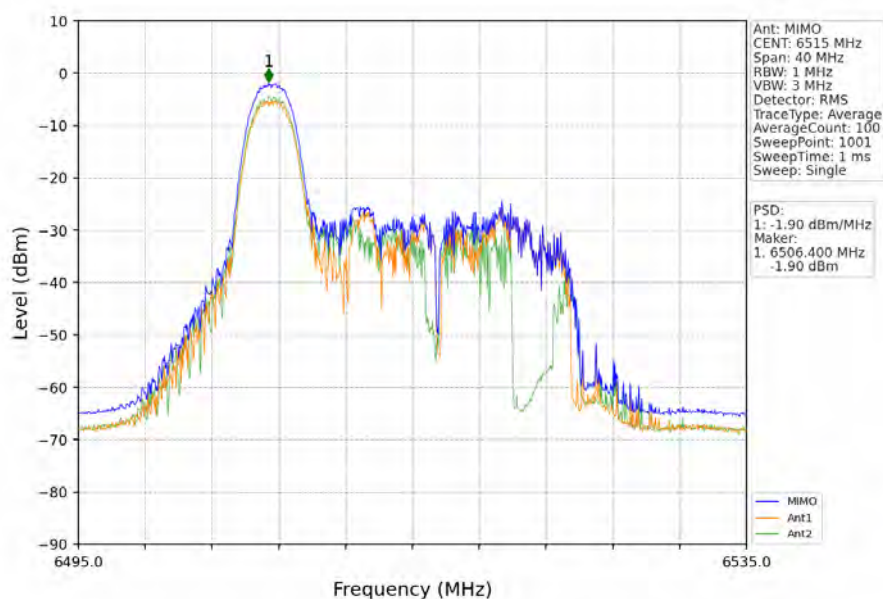
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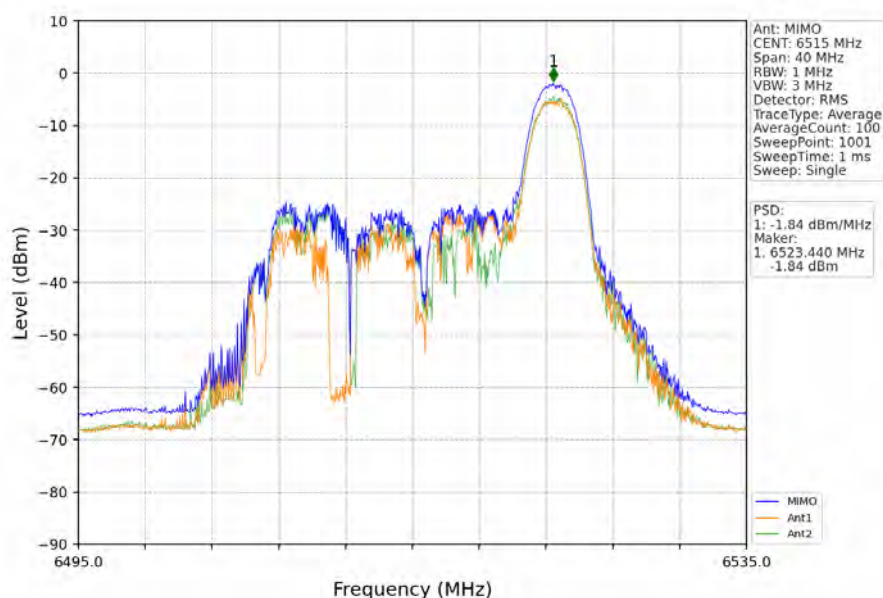
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802.11ax(HEW20)_HCH_6515MHz_RU26_Left_MIMO_NTNV



802.11ax(HEW20)_HCH_6515MHz_RU26_Right_MIMO_NTNV



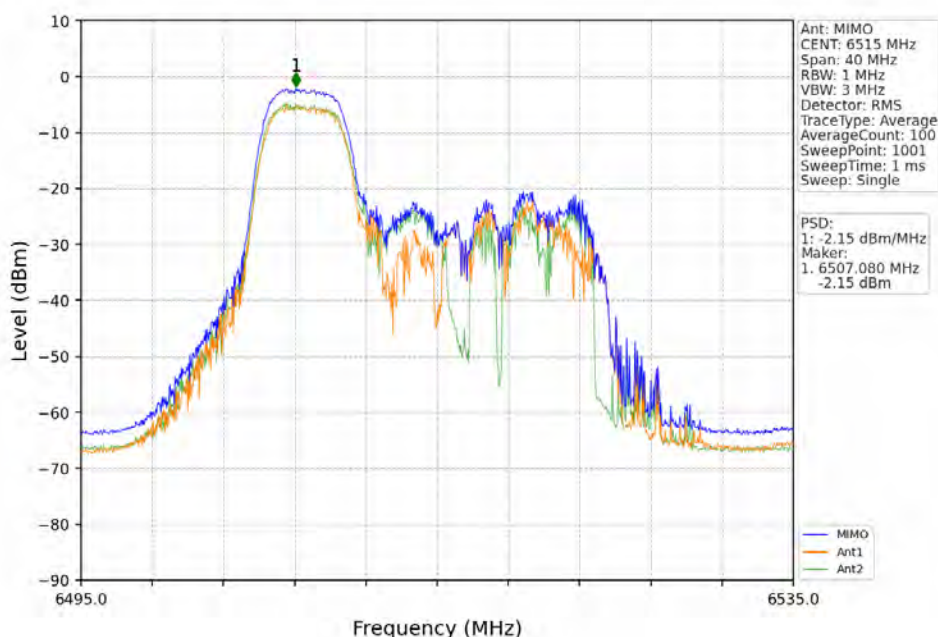
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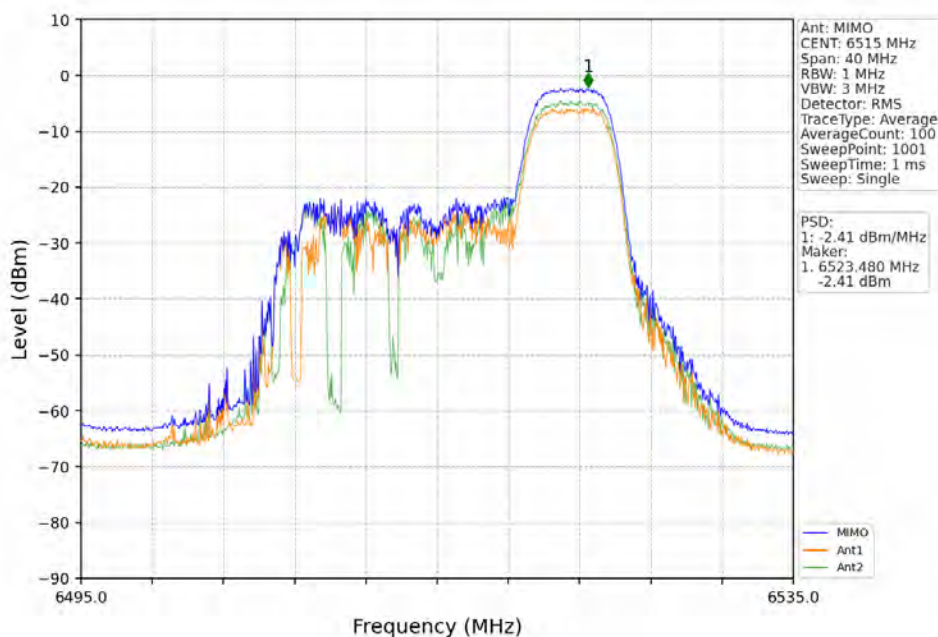
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802.11ax(HEW20)_HCH_6515MHz_RU52_Left_MIMO_NTNV



802.11ax(HEW20)_HCH_6515MHz_RU52_Right_MIMO_NTNV



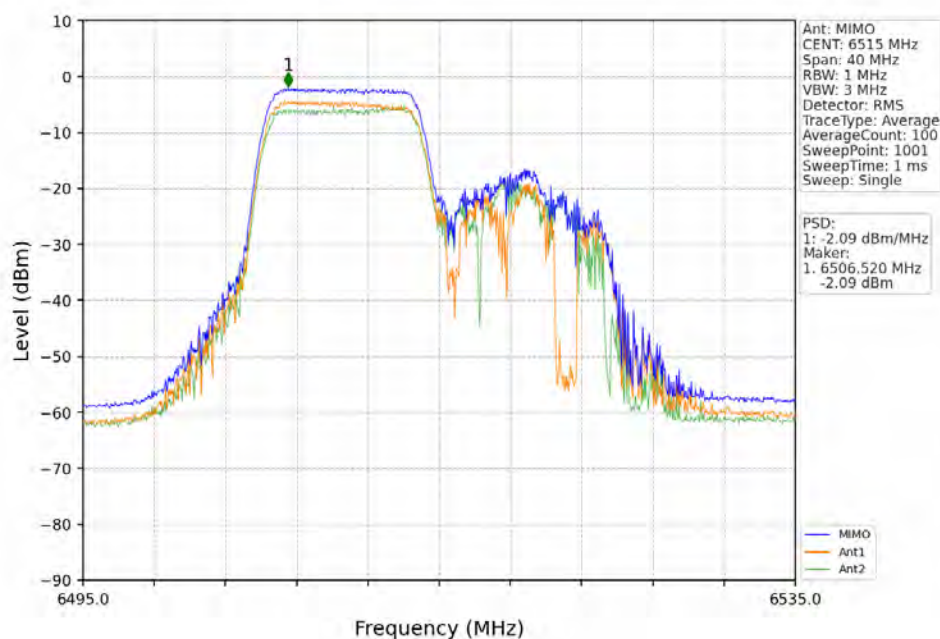
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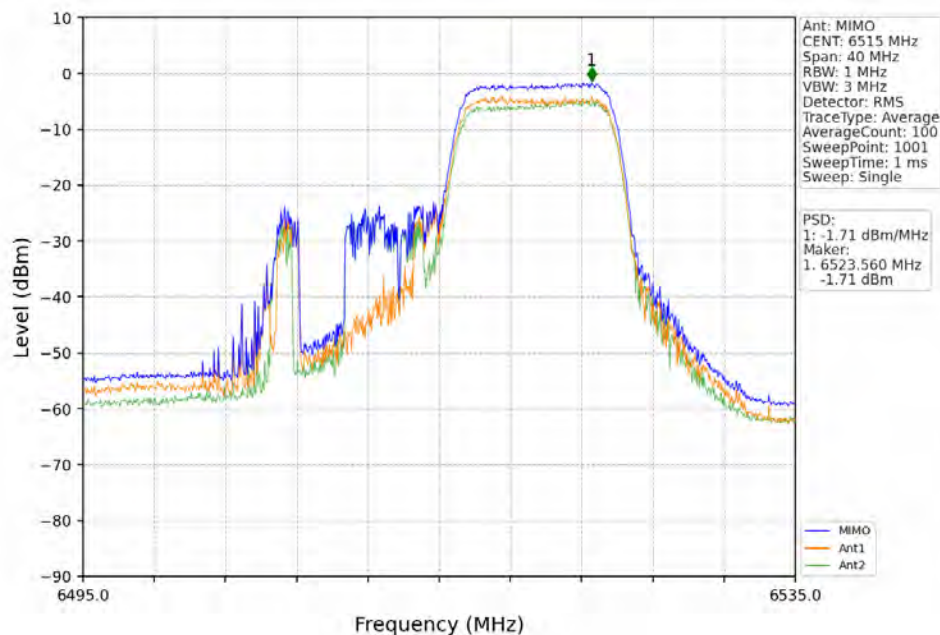
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802.11ax(HEW20)_HCH_6515MHz_RU106_Left_MIMO_NTNV



802.11ax(HEW20)_HCH_6515MHz_RU106_Right_MIMO_NTNV



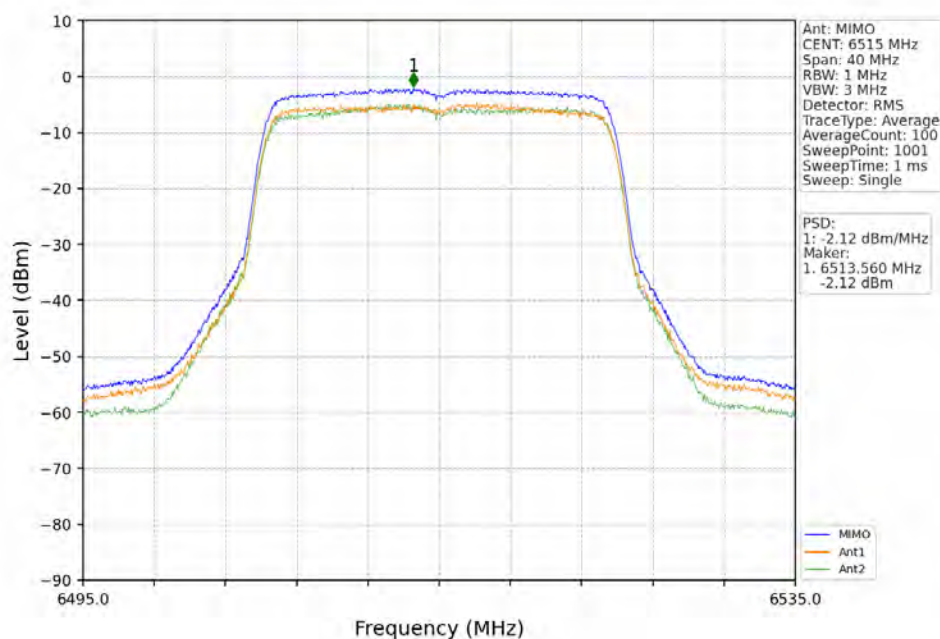
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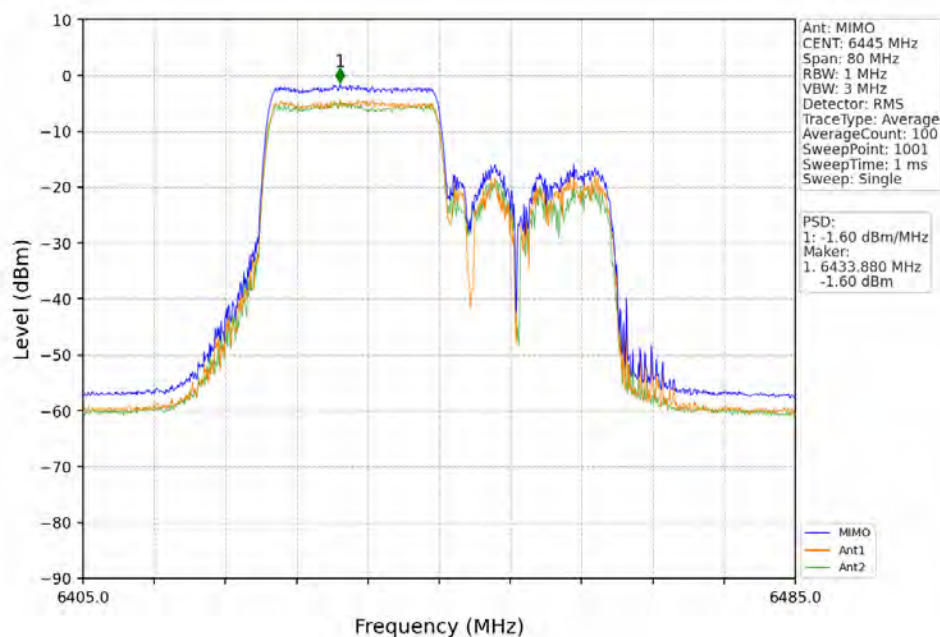
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802.11ax(HEW20)_HCH_6515MHz_RU242_Left_MIMO_NTNV



802.11ax(HEW40)_LCH_6445MHz_RU242_Left_MIMO_NTNV



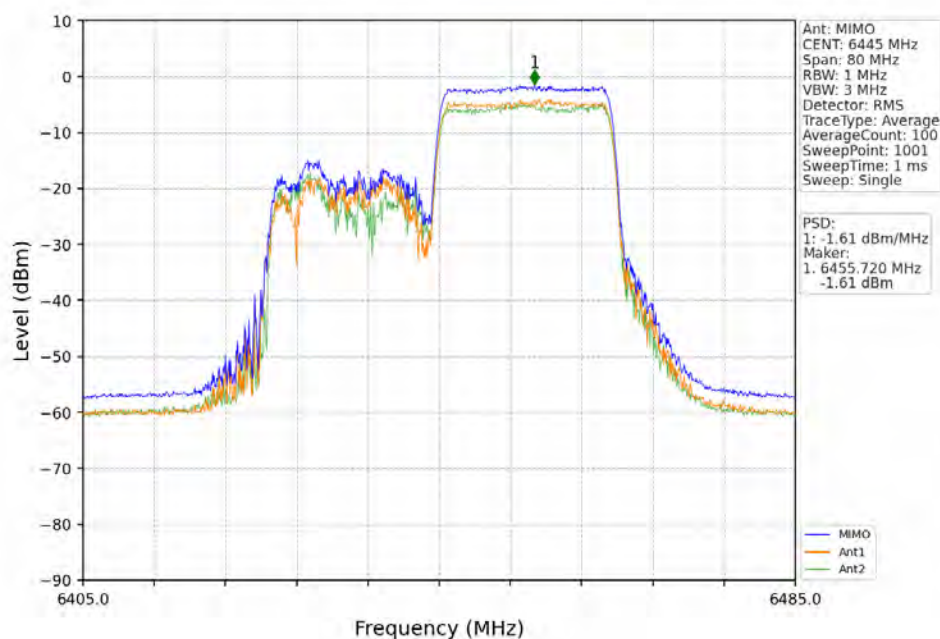
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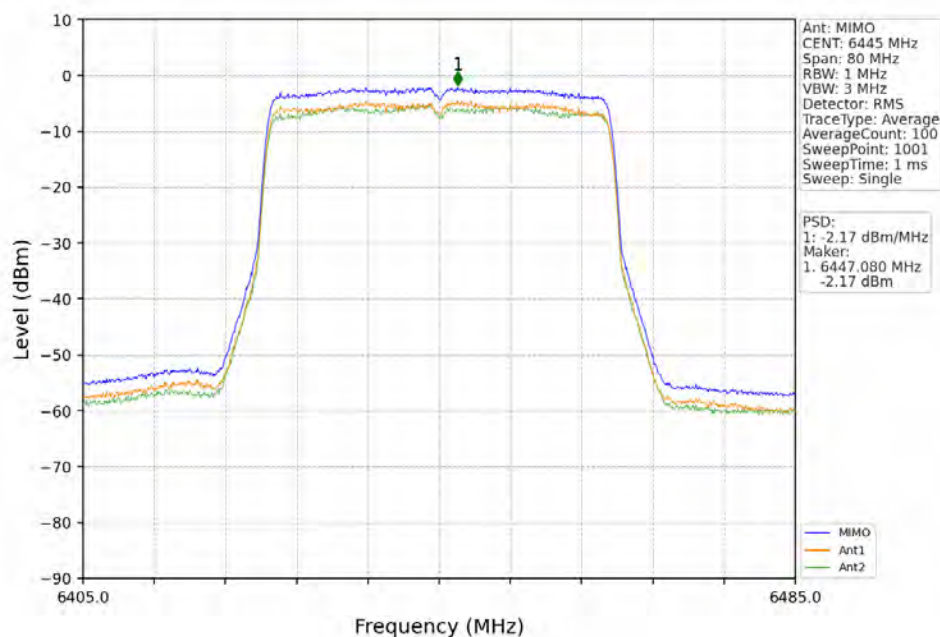
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802.11ax(HEW40)_LCH_6445MHz_RU242_Right_MIMO_NTNV



802.11ax(HEW40)_LCH_6445MHz_RU484_Left_MIMO_NTNV



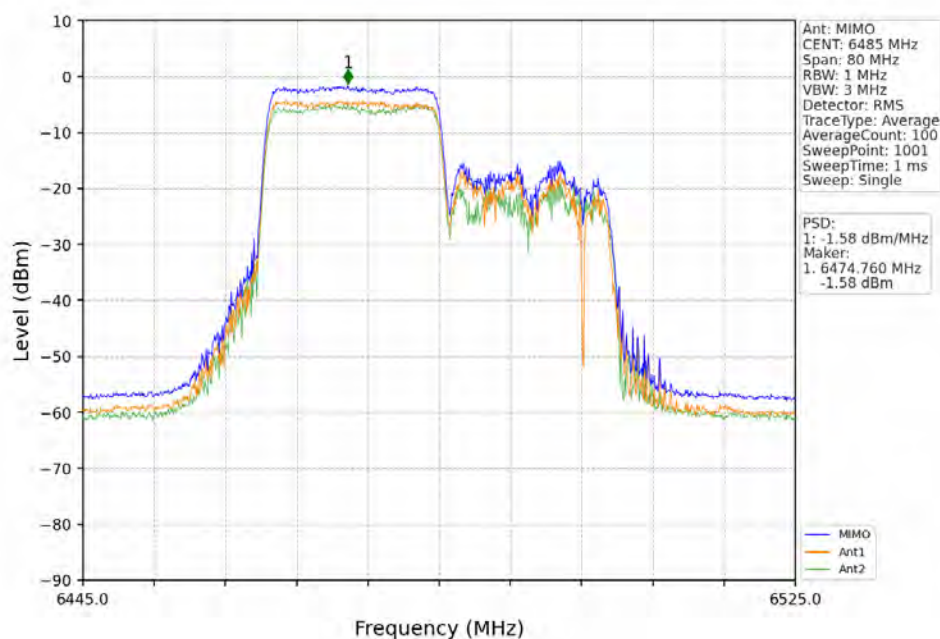
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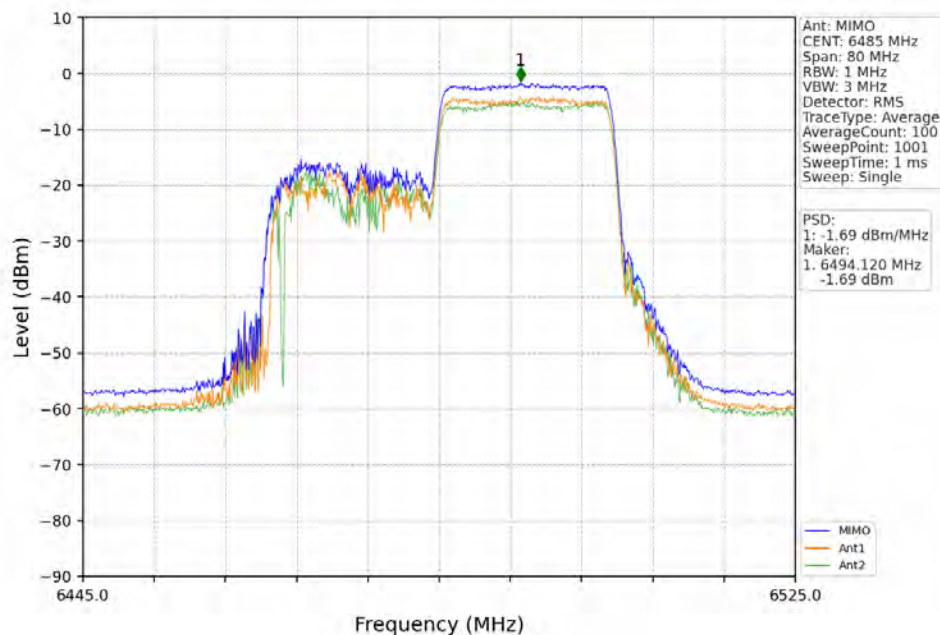
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802.11ax(HEW40)_MCH_6485MHz_RU242_Left_MIMO_NTNV



802.11ax(HEW40)_MCH_6485MHz_RU242_Right_MIMO_NTNV



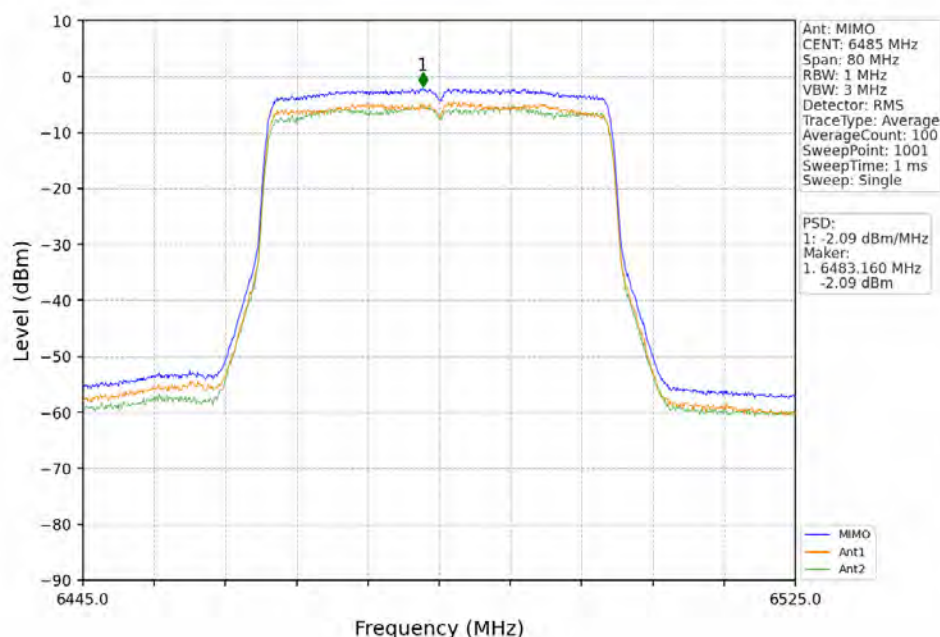
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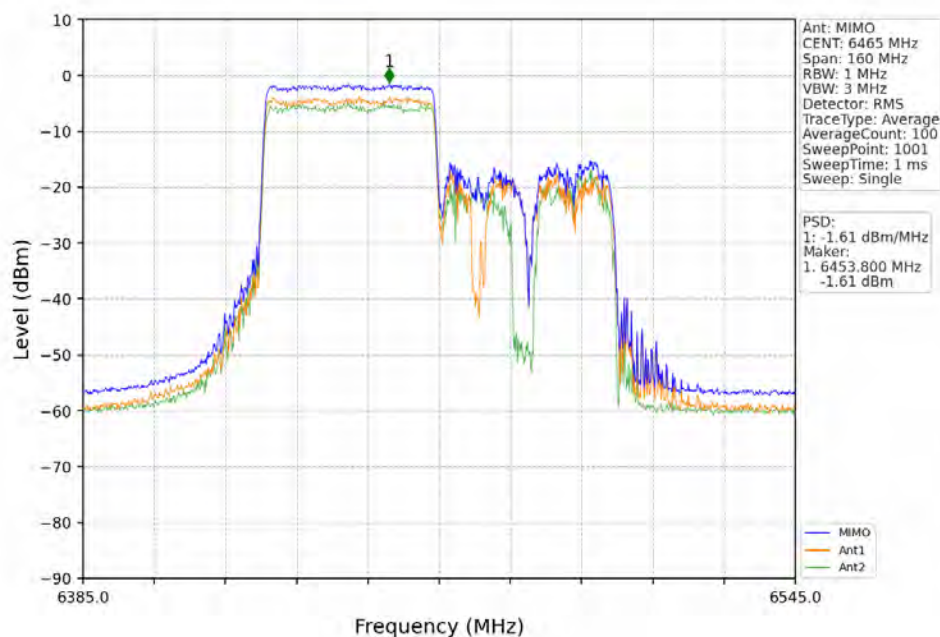
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802.11ax(HEW40)_MCH_6485MHz_RU484_Left_MIMO_NTNV



802.11ax(HEW80)_LCH_6465MHz_RU484_Left_MIMO_NTNV



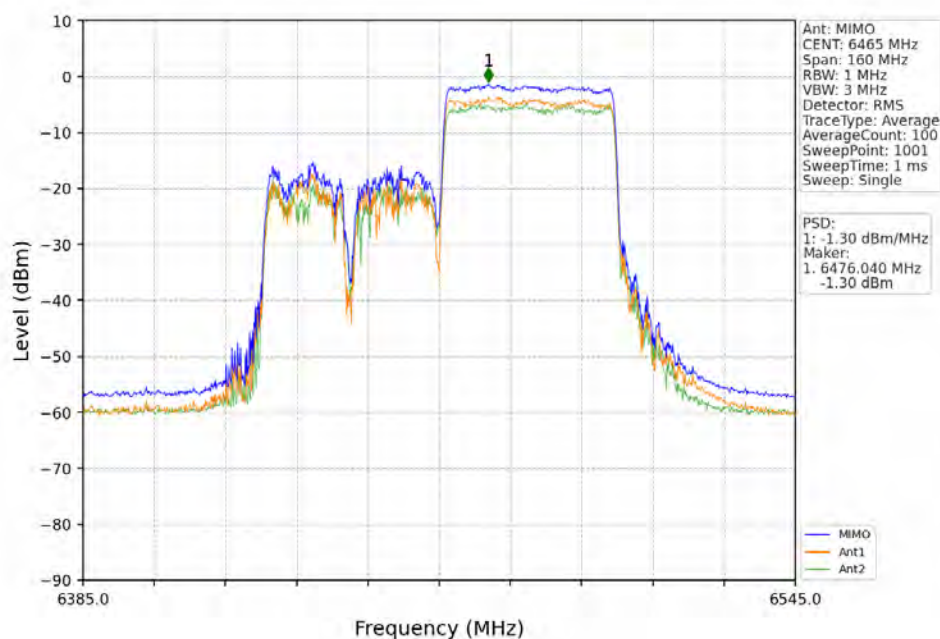
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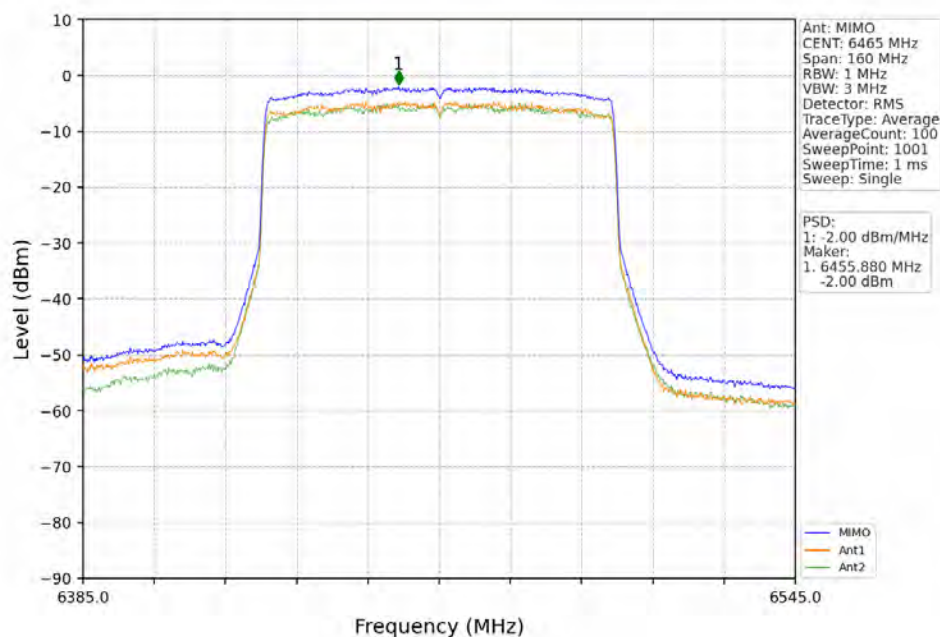
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802.11ax(HEW80)_LCH_6465MHz_RU484_Right_MIMO_NTNV



802.11ax(HEW80)_LCH_6465MHz_RU996_Left_MIMO_NTNV



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4.4 E.I.R.PSD

4.4.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Conducted output powerSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6435	RU26	Left	-5.85	-6.05	-2.94	<=-1	Pass
					Right	-5.64	-5.87	-2.74	<=-1	Pass
				RU52	Left	-5.95	-5.55	-2.74	<=-1	Pass
					Right	-6.18	-5.86	-3.01	<=-1	Pass
				RU106	Left	-4.77	-6.52	-2.55	<=-1	Pass
					Right	-4.86	-6.03	-2.40	<=-1	Pass
				RU242	Left	-5.39	-6.14	-2.74	<=-1	Pass
			6475	RU26	Left	-5.27	-5.48	-2.36	<=-1	Pass
					Right	-5.63	-5.48	-2.54	<=-1	Pass
				RU52	Left	-5.61	-6.08	-2.83	<=-1	Pass
					Right	-6.45	-5.65	-3.02	<=-1	Pass
				RU106	Left	-4.8	-6.23	-2.45	<=-1	Pass
					Right	-4.6	-6.05	-2.25	<=-1	Pass
				RU242	Left	-5.66	-6.38	-2.99	<=-1	Pass
			6515	RU26	Left	-6	-5.47	-2.72	<=-1	Pass
					Right	-5.8	-5.63	-2.70	<=-1	Pass
				RU52	Left	-5.85	-5.93	-2.88	<=-1	Pass
					Right	-6.62	-5.72	-3.14	<=-1	Pass
				RU106	Left	-5.15	-6.32	-2.69	<=-1	Pass
					Right	-4.83	-6.07	-2.40	<=-1	Pass
				RU242	Left	-5.43	-6.11	-2.75	<=-1	Pass
	802.11ax (HEW40)	MIMO	6445	RU242	Left	-5.13	-5.89	-2.48	<=-1	Pass
					Right	-4.83	-5.86	-2.30	<=-1	Pass
				RU484	Left	-5.37	-6.28	-2.79	<=-1	Pass
			6485	RU242	Left	-5.13	-6.02	-2.54	<=-1	Pass
					Right	-5.04	-6.12	-2.54	<=-1	Pass
				RU484	Left	-5.21	-6.34	-2.73	<=-1	Pass
	802.11ax (HEW80)	MIMO	6465	RU484	Left	-4.56	-6.04	-2.23	<=-1	Pass
					Right	-4.39	-6.07	-2.14	<=-1	Pass
				RU996	Left	-5.48	-6.07	-2.75	<=-1	Pass



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4.5 PSD

4.5.1 Test Result

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6535	RU26	Left	-5.26	-5.29	-2.56	/	Pass
					Right	-5.61	-5.16	-2.50	/	Pass
				RU52	Left	-4.43	-5.04	-1.78	/	Pass
					Right	-4.96	-4.48	-1.84	/	Pass
				RU106	Left	-3.85	-4.97	-1.94	/	Pass
					Right	-4.05	-4.83	-1.68	/	Pass
			6695	RU26	Left	-4.80	-5.00	-2.24	/	Pass
					Right	-4.92	-4.31	-1.59	/	Pass
				RU52	Left	-4.44	-4.80	-1.83	/	Pass
					Right	-2.67	-4.22	-0.45	/	Pass
				RU106	Left	-3.41	-3.47	-0.72	/	Pass
					Right	-4.16	-4.50	-1.58	/	Pass
			6855	RU26	Left	-4.39	-4.08	-1.62	/	Pass
					Right	-4.67	-4.59	-1.88	/	Pass
				RU52	Left	-4.67	-4.59	-1.88	/	Pass
					Right	-5.36	-5.39	-2.61	/	Pass
				RU106	Left	-5.40	-5.72	-2.78	/	Pass
					Right	-3.59	-4.79	-1.48	/	Pass
	802.11ax (HEW40)	MIMO	6565	RU242	Left	-4.67	-4.66	-1.78	/	Pass
					Right	-3.51	-4.36	-1.09	/	Pass
				RU484	Left	-4.02	-4.11	-1.22	/	Pass
					Right	-4.66	-5.67	-2.38	/	Pass
			6685	RU242	Left	-4.44	-4.93	-2.06	/	Pass
					Right	-4.10	-5.05	-2.00	/	Pass
				RU484	Left	-4.88	-5.22	-2.41	/	Pass
					Right	-3.77	-3.87	-1.33	/	Pass
			6845	RU242	Left	-4.25	-4.07	-1.69	/	Pass
					Right	-4.46	-4.20	-1.68	/	Pass
				RU484	Left	-4.27	-5.31	-2.24	/	Pass
					Right	-4.80	-5.60	-2.49	/	Pass
NTNV	802.11ax (HEW80)	MIMO	6625	RU242	Left	-4.52	-5.34	-2.14	/	Pass
					Right	-4.03	-4.51	-1.58	/	Pass
				RU484	Left	-4.55	-4.74	-2.03	/	Pass
					Right	-4.25	-4.07	-1.69	/	Pass
			6705	RU242	Left	-4.46	-4.20	-1.68	/	Pass
					Right	-4.27	-5.31	-2.24	/	Pass
				RU484	Left	-4.80	-5.60	-2.49	/	Pass
					Right	-4.52	-5.34	-2.14	/	Pass
			6785	RU242	Left	-4.03	-4.51	-1.58	/	Pass
					Right	-4.55	-4.74	-2.03	/	Pass
				RU484	Left	-4.25	-4.07	-1.69	/	Pass
					Right	-4.46	-4.20	-1.68	/	Pass



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	802.11ax (HEW160)	MIMO	6665		Right	-4.67	-5.08	-1.93	/	Pass
				RU996	Left	-4.23	-4.29	-1.44	/	Pass
				RU996	Left	-3.82	-4.61	-1.38	/	Pass
					Right	-5.27	-5.06	-2.61	/	Pass
				2xRU996	Left	-4.60	-5.25	-2.34	/	Pass



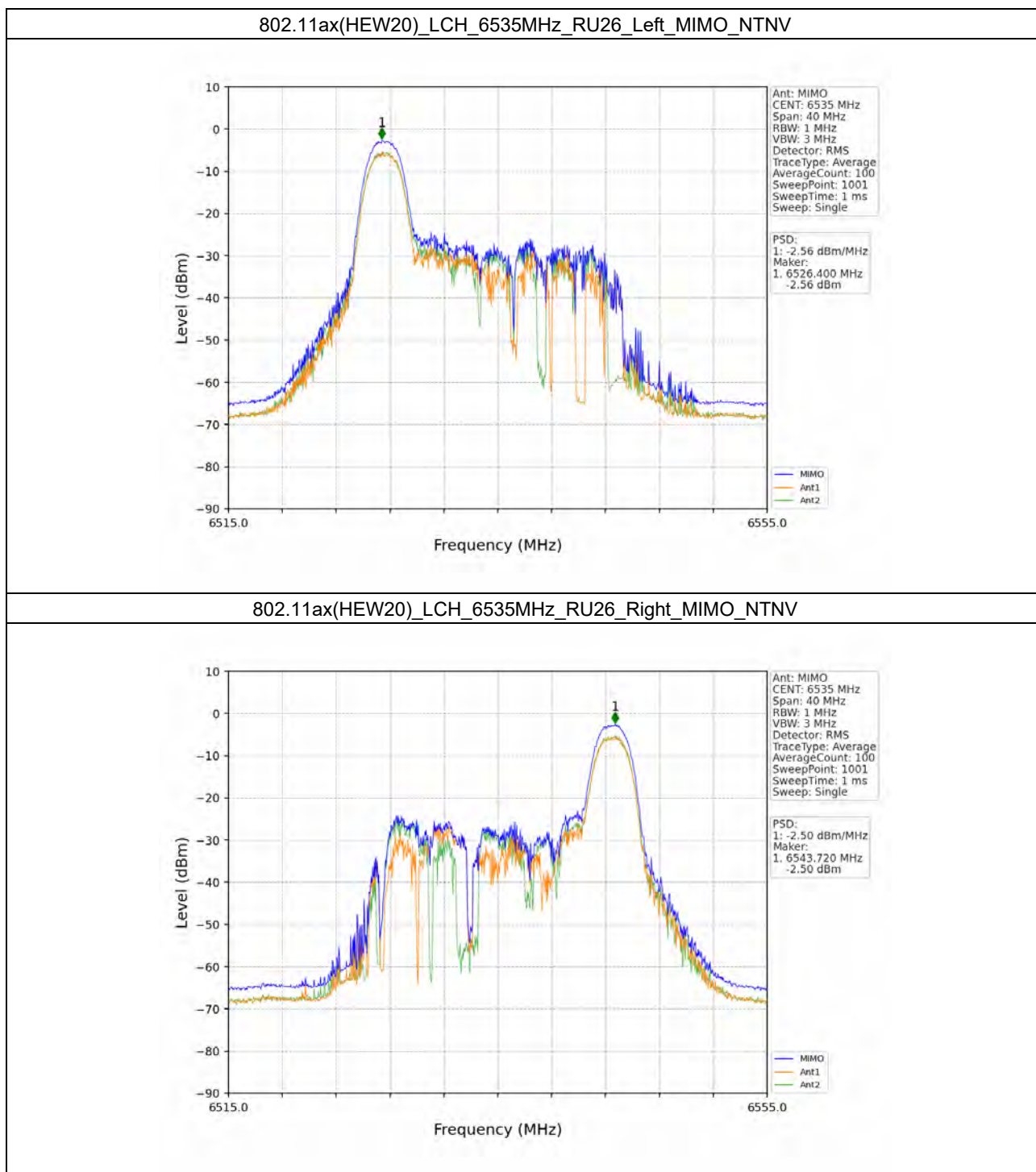
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4.5.2 Test Graph



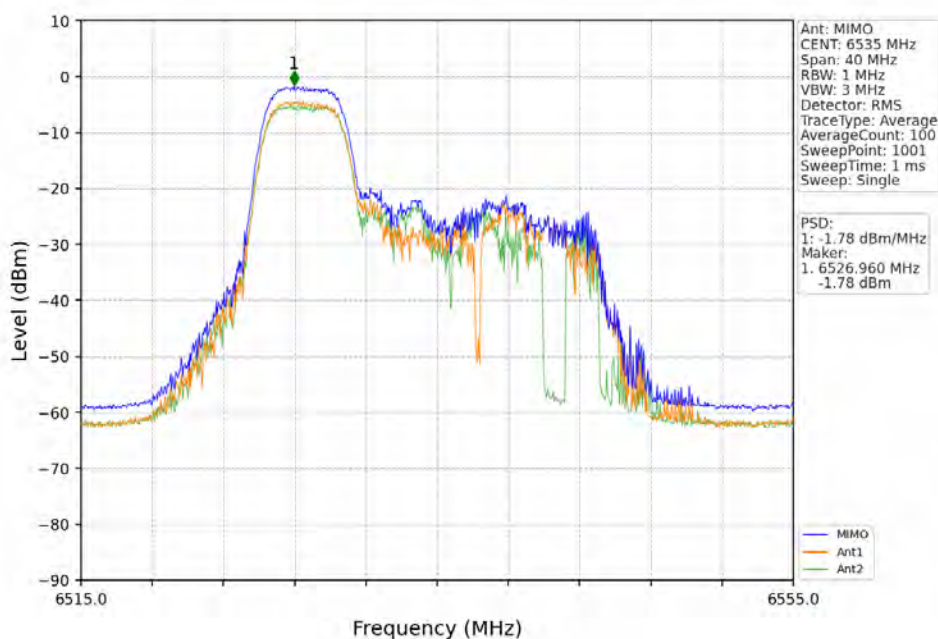
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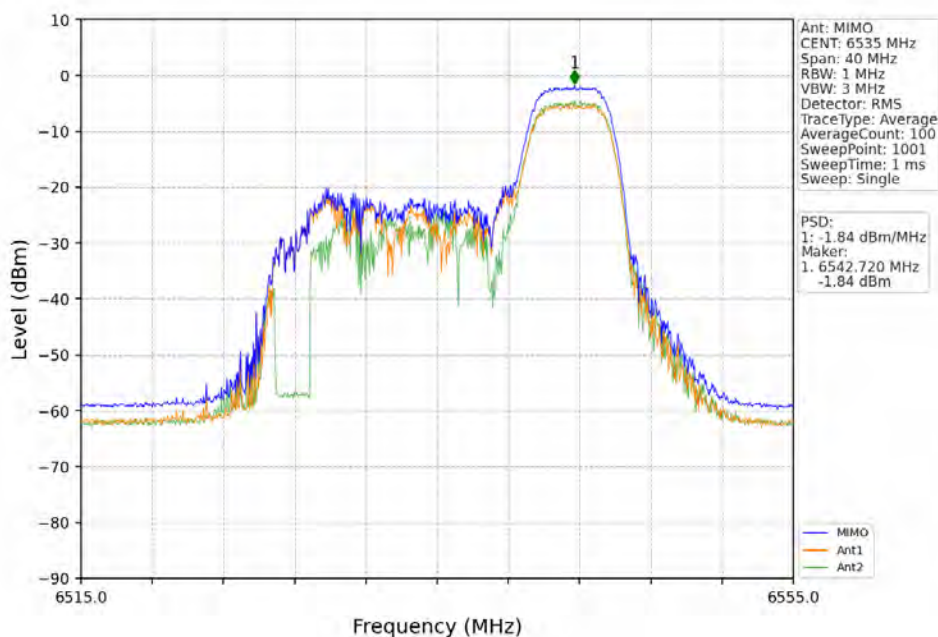
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802.11ax(HEW20)_LCH_6535MHz_RU52_Left_MIMO_NTNV



802.11ax(HEW20)_LCH_6535MHz_RU52_Right_MIMO_NTNV



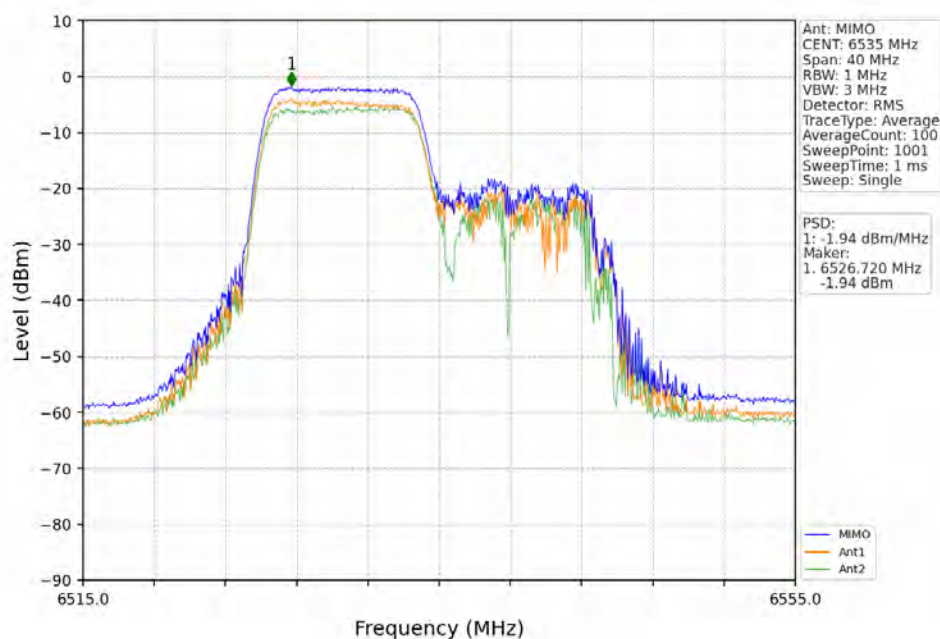
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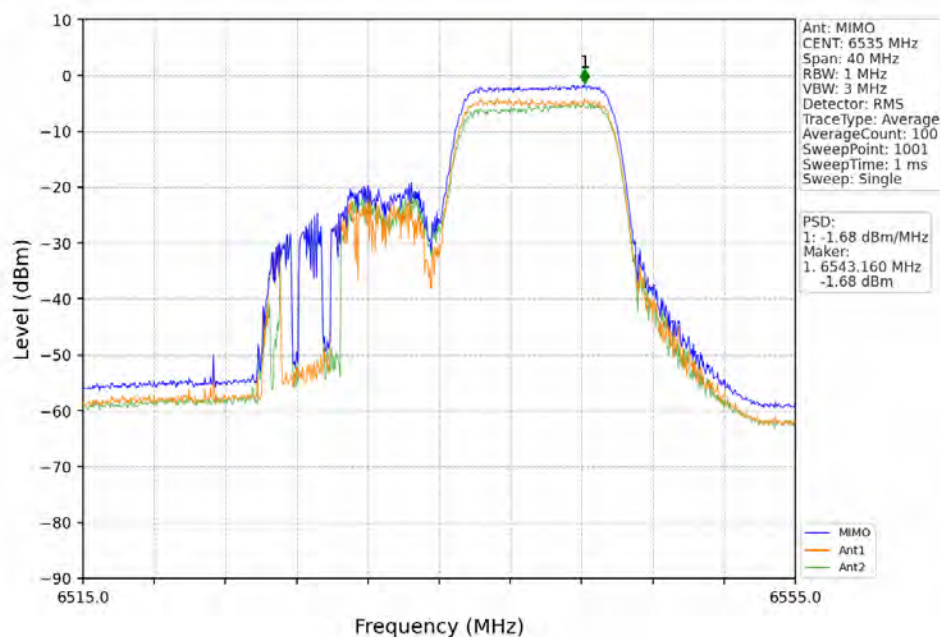
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802.11ax(HEW20)_LCH_6535MHz_RU106_Left_MIMO_NTNV



802.11ax(HEW20)_LCH_6535MHz_RU106_Right_MIMO_NTNV



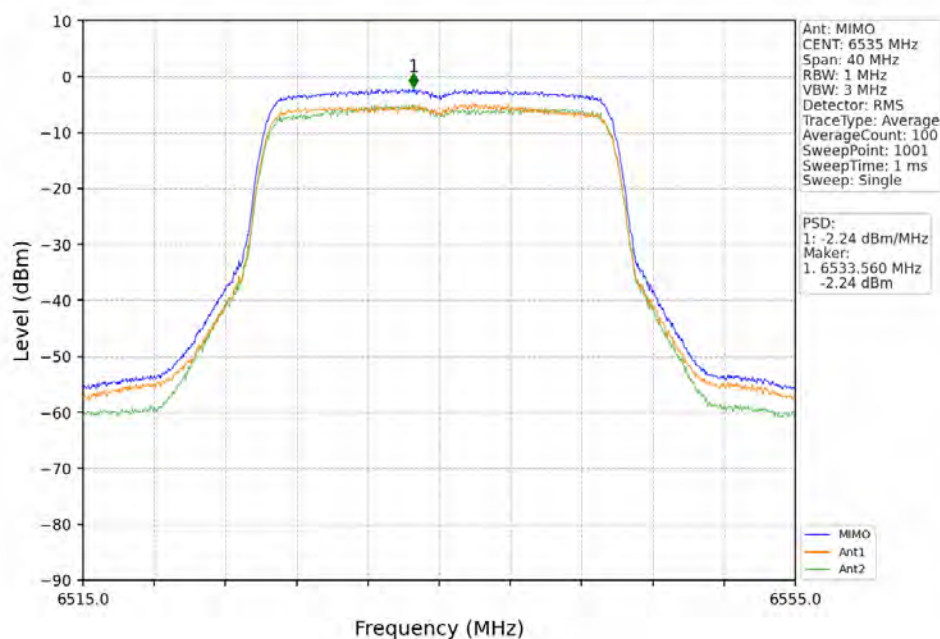
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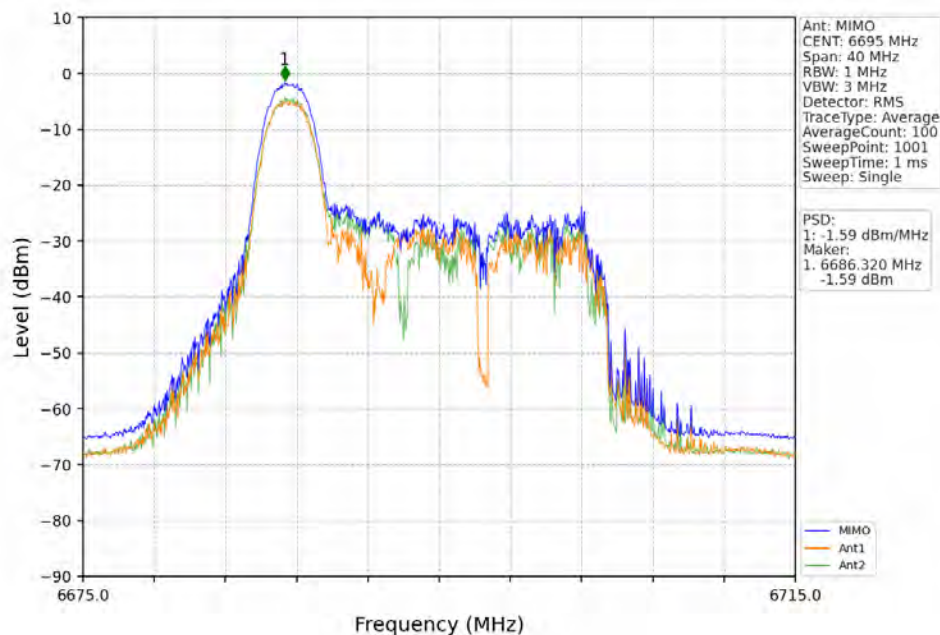
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802.11ax(HEW20)_LCH_6535MHz_RU242_Left_MIMO_NTNV



802.11ax(HEW20)_MCH_6695MHz_RU26_Left_MIMO_NTNV



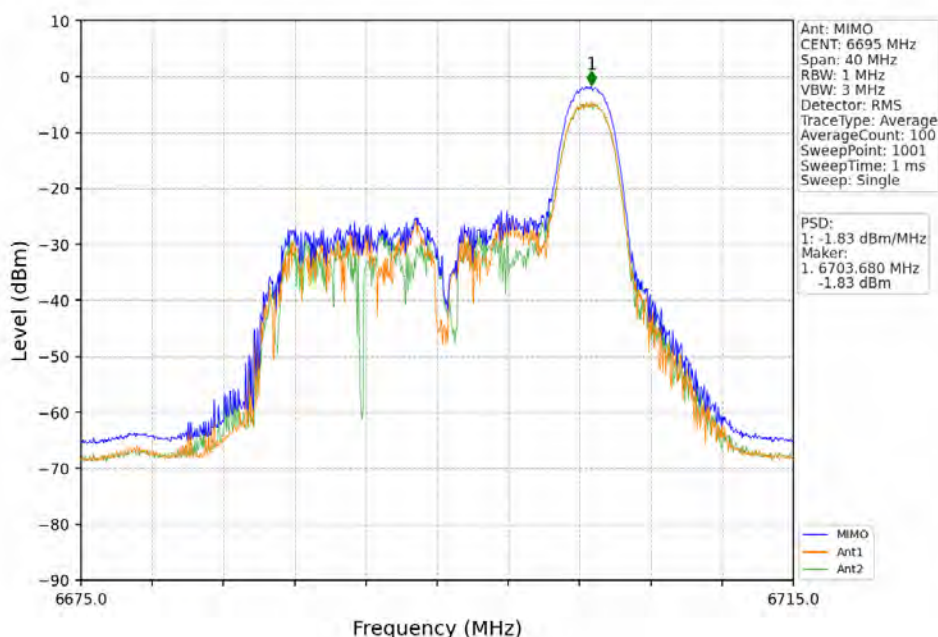
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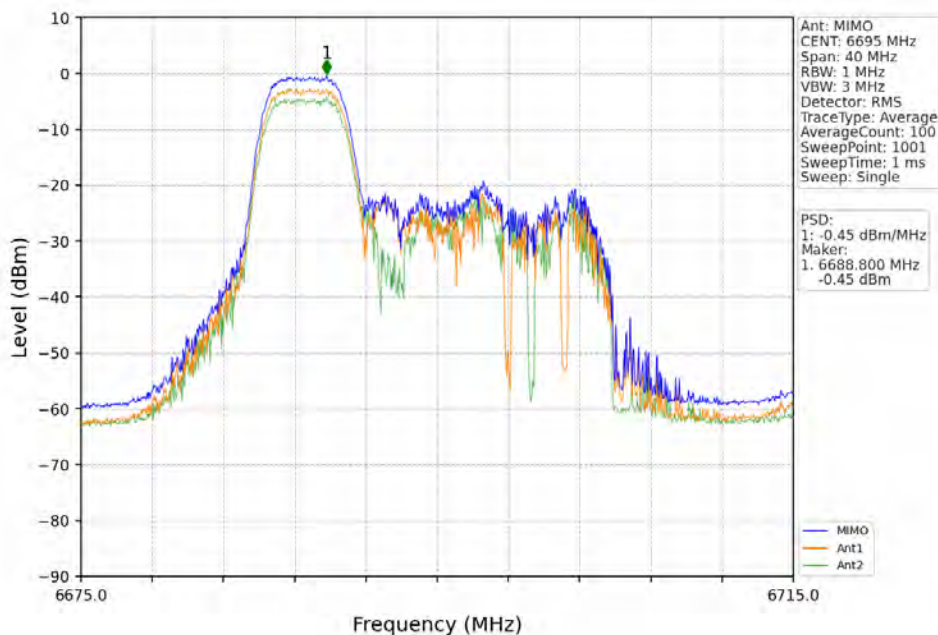
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802.11ax(HEW20)_MCH_6695MHz_RU26_Right_MIMO_NTNV



802.11ax(HEW20)_MCH_6695MHz_RU52_Left_MIMO_NTNV



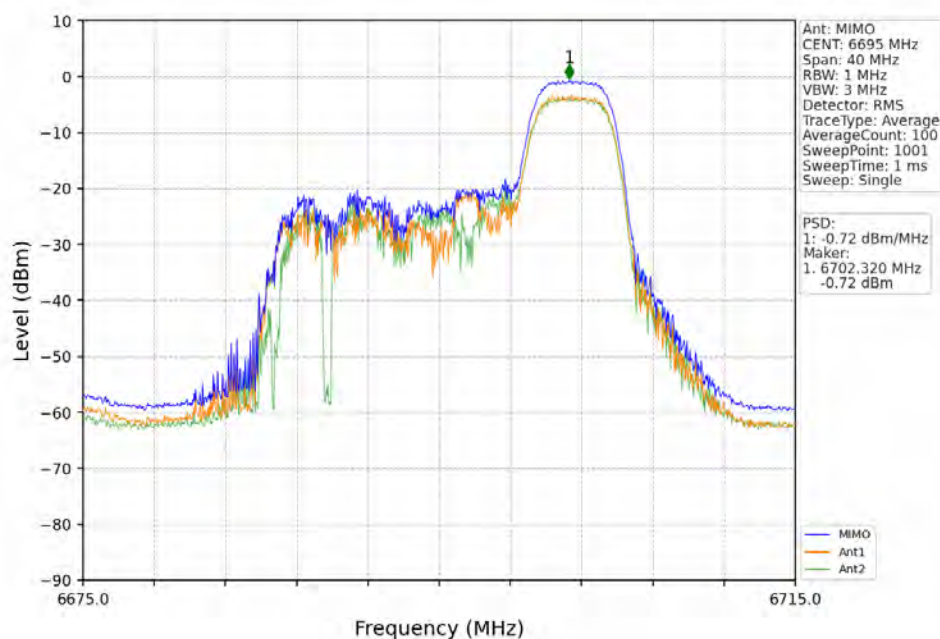
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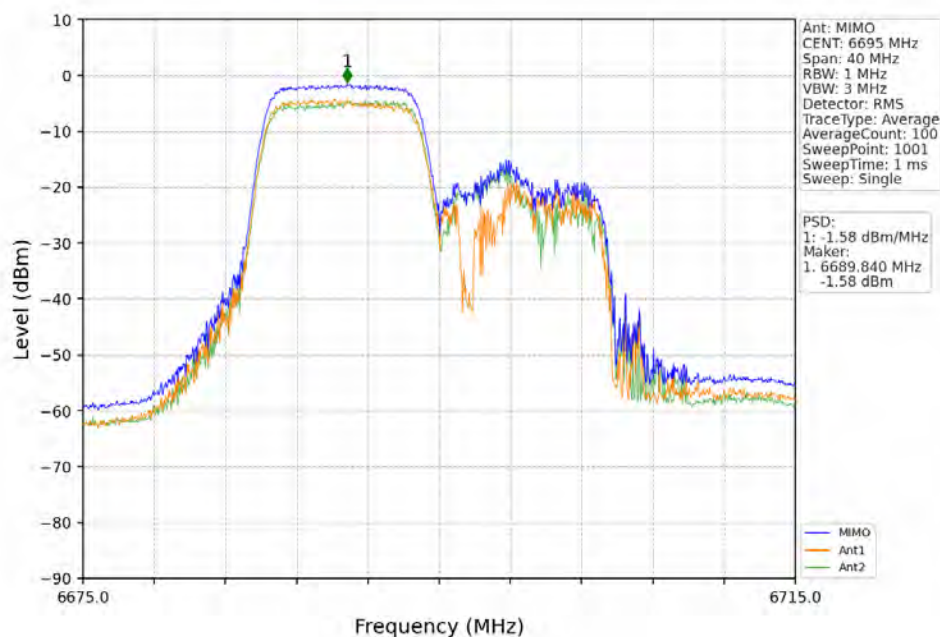
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802.11ax(HEW20)_MCH_6695MHz_RU52_Right_MIMO_NTNV



802.11ax(HEW20)_MCH_6695MHz_RU106_Left_MIMO_NTNV



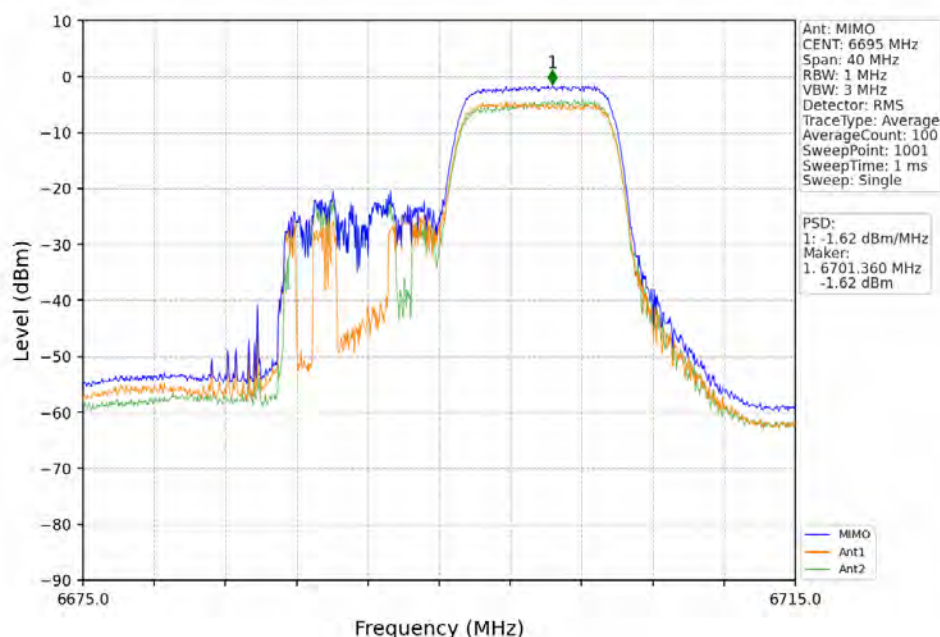
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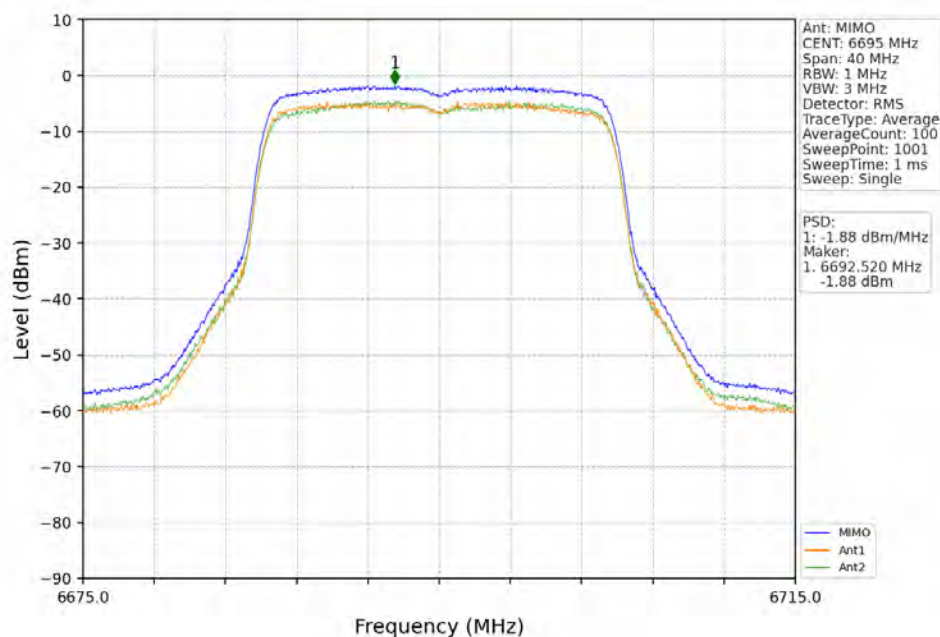
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802.11ax(HEW20)_MCH_6695MHz_RU242_Left_MIMO_NTNV



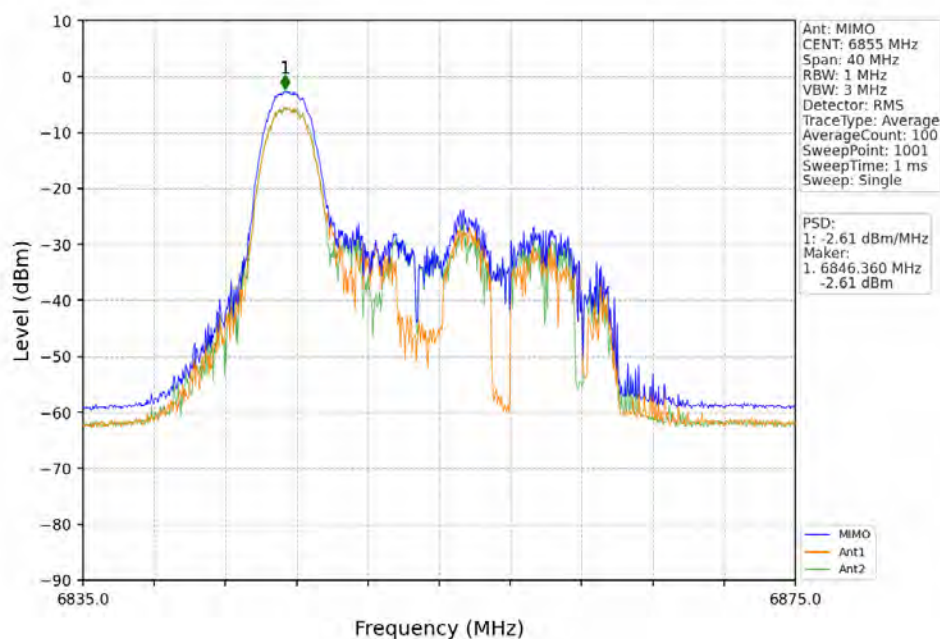
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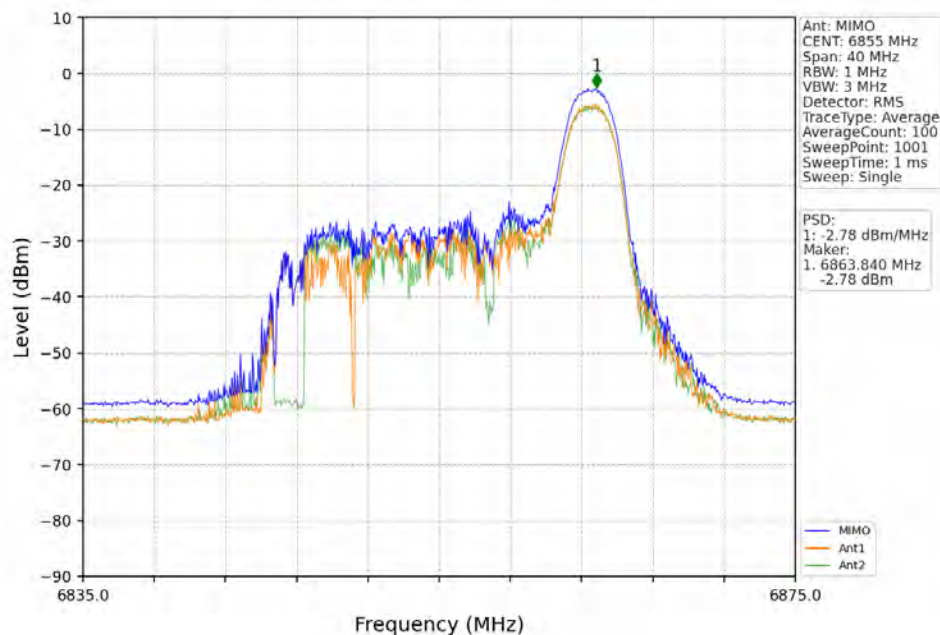
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802.11ax(HEW20)_HCH_6855MHz_RU26_Right_MIMO_NTNV



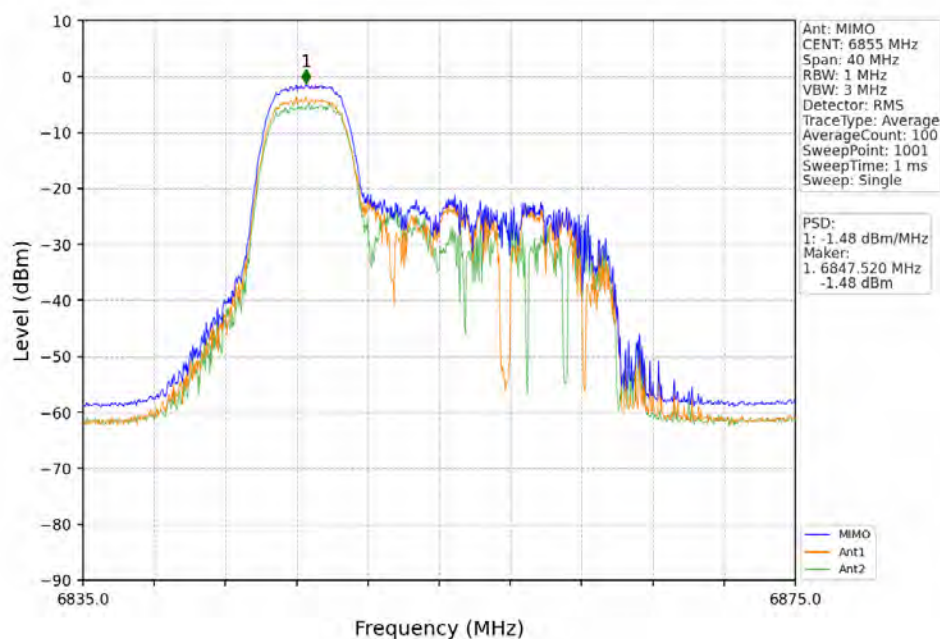
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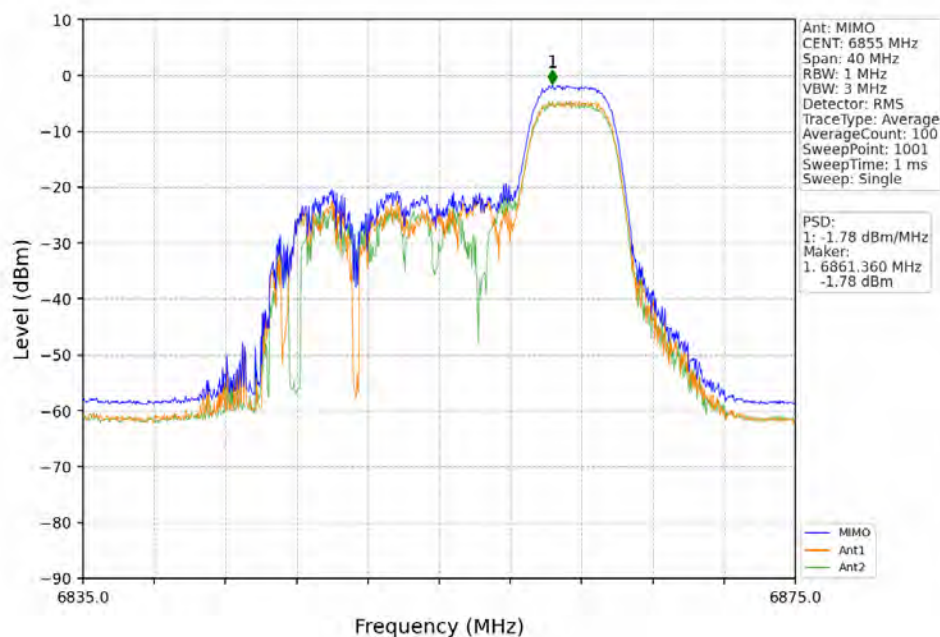
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802.11ax(HEW20)_HCH_6855MHz_RU52_Right_MIMO_NTNV



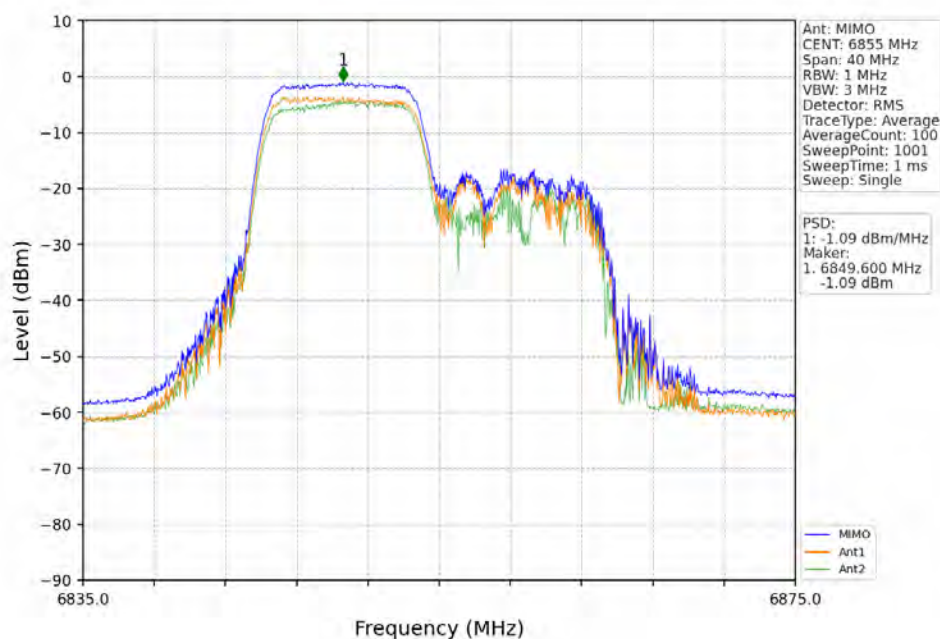
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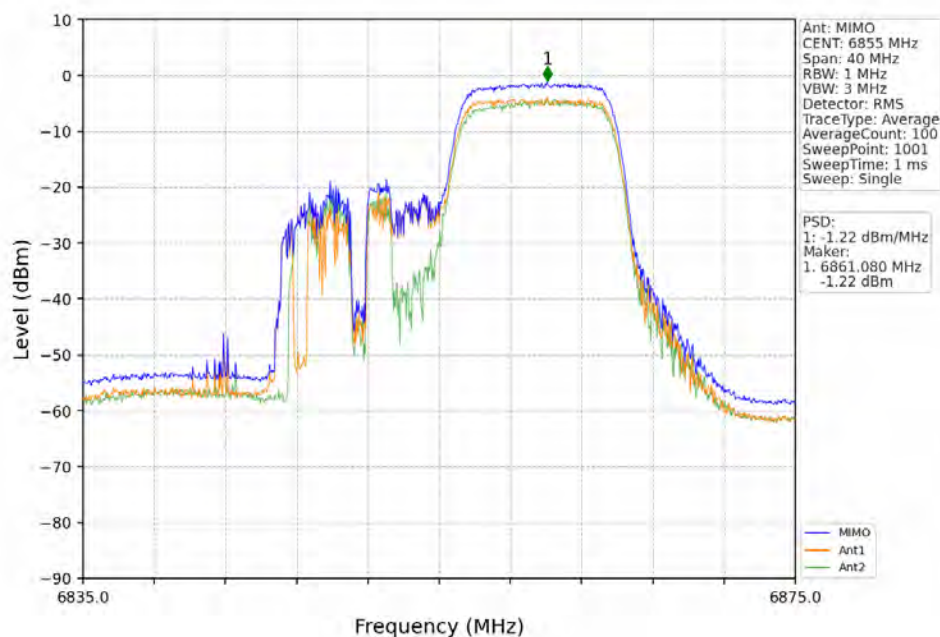
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802.11ax(HEW20)_HCH_6855MHz_RU106_Left_MIMO_NTNV



802.11ax(HEW20)_HCH_6855MHz_RU106_Right_MIMO_NTNV



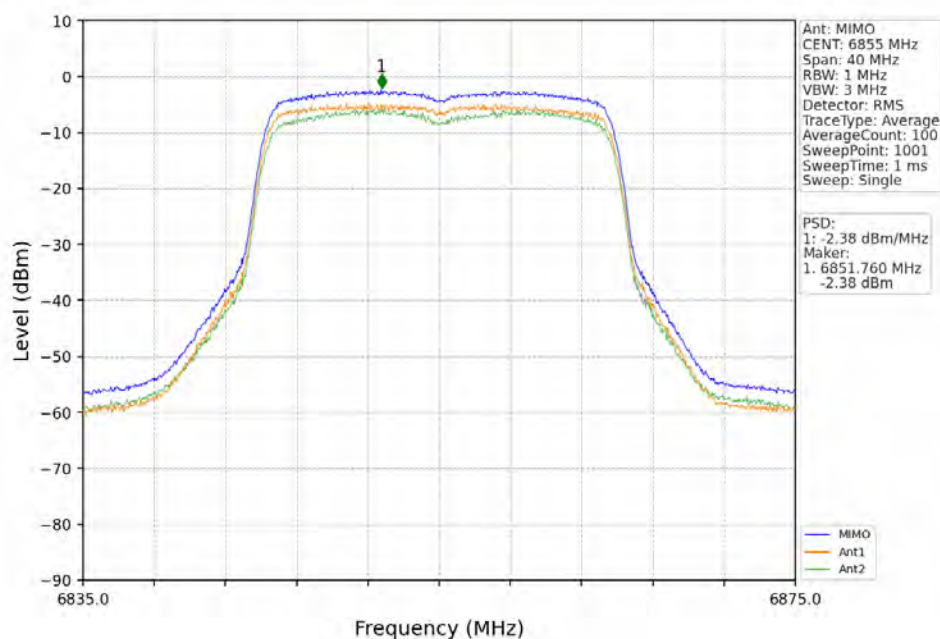
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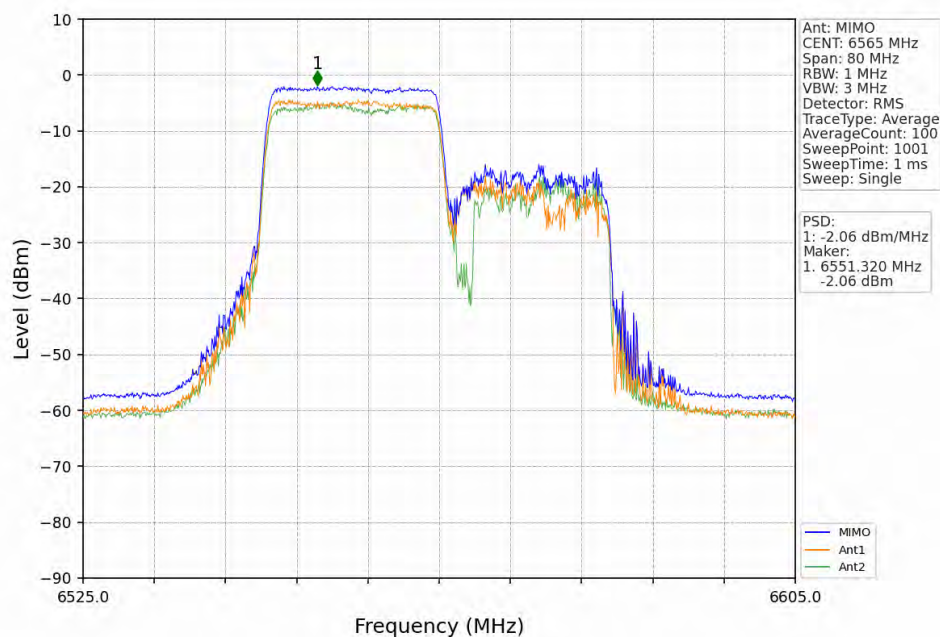
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802.11ax(HEW20)_HCH_6855MHz_RU242_Left_MIMO_NTNV



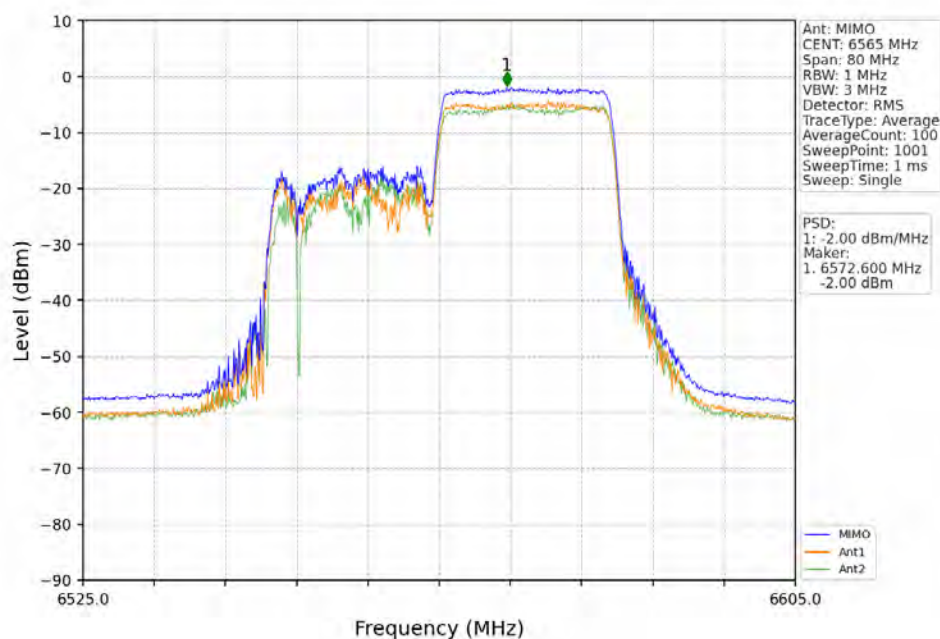
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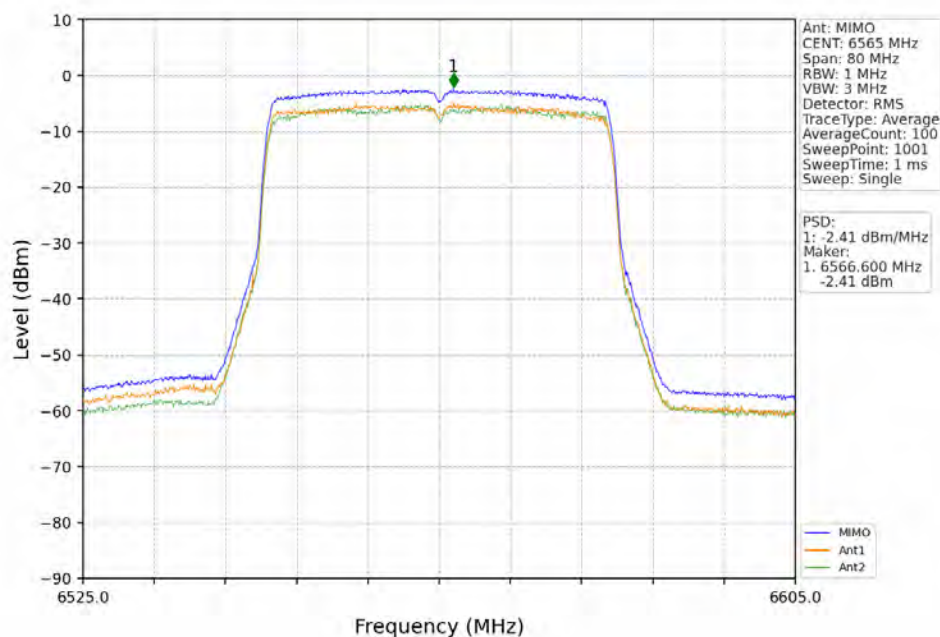
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802.11ax(HEW40)_LCH_6565MHz_RU242_Right_MIMO_NTNV



802.11ax(HEW40)_LCH_6565MHz_RU484_Left_MIMO_NTNV



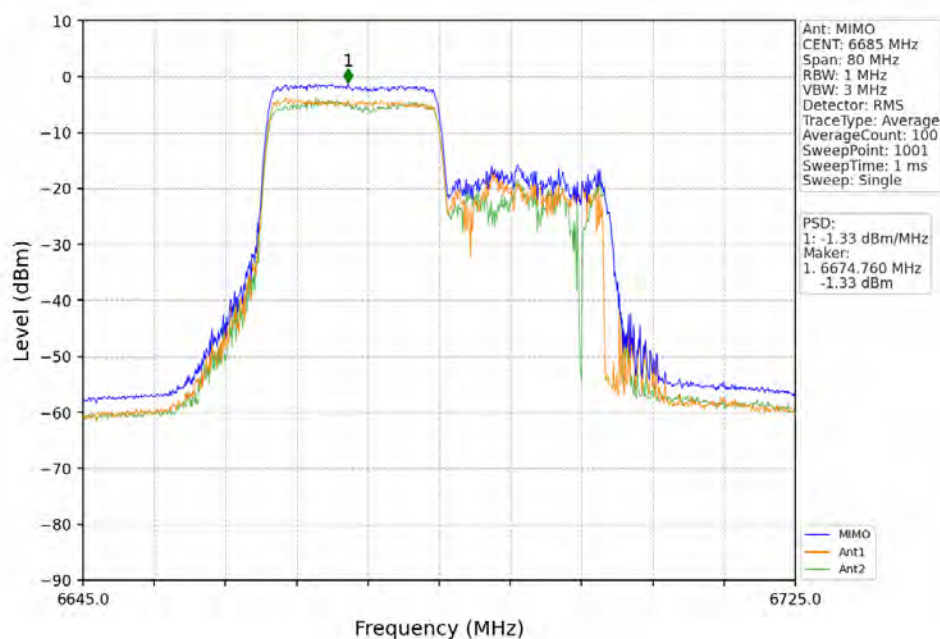
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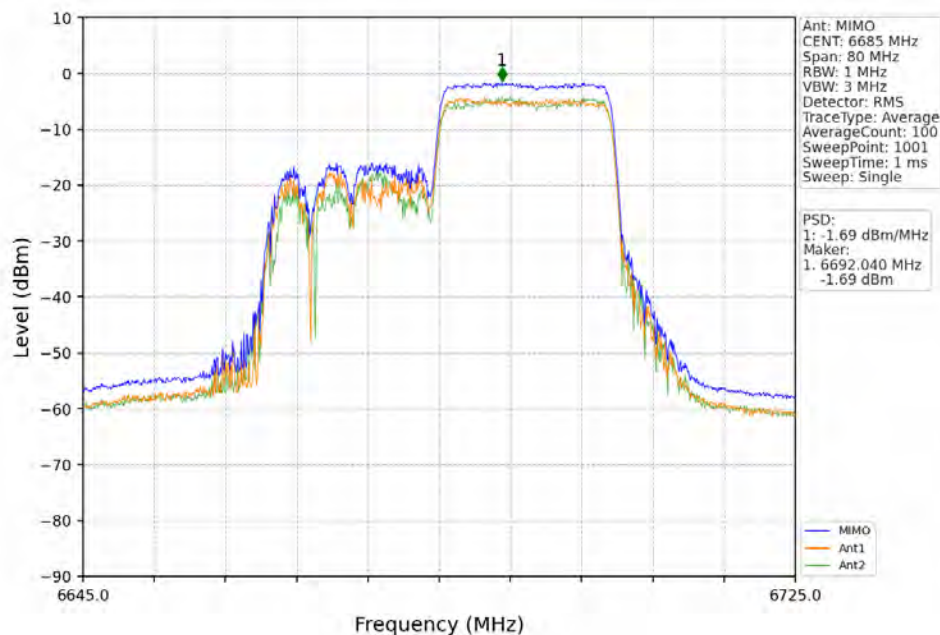
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802.11ax(HEW40)_MCH_6685MHz_RU242_Left_MIMO_NTNV



802.11ax(HEW40)_MCH_6685MHz_RU242_Right_MIMO_NTNV



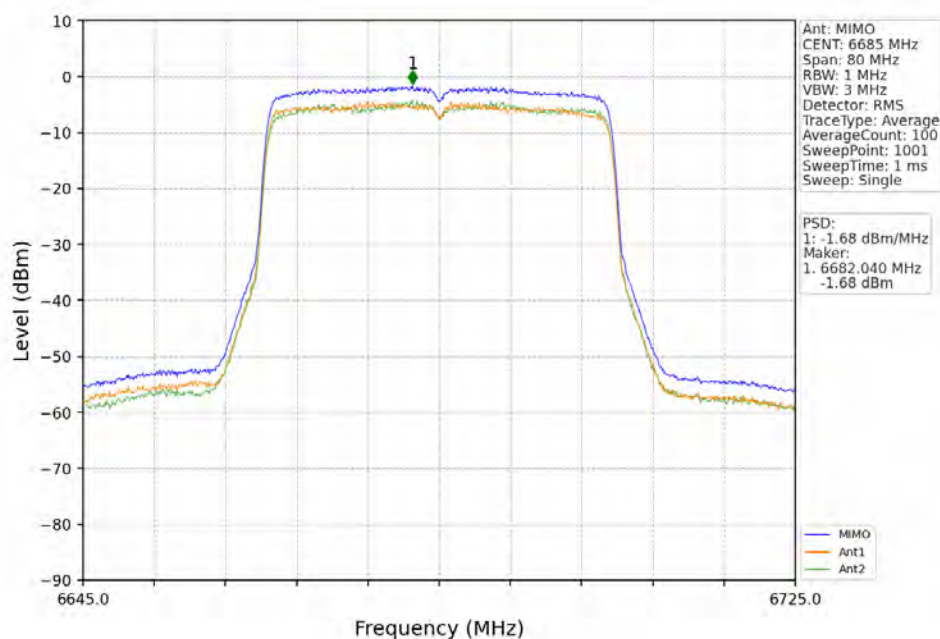
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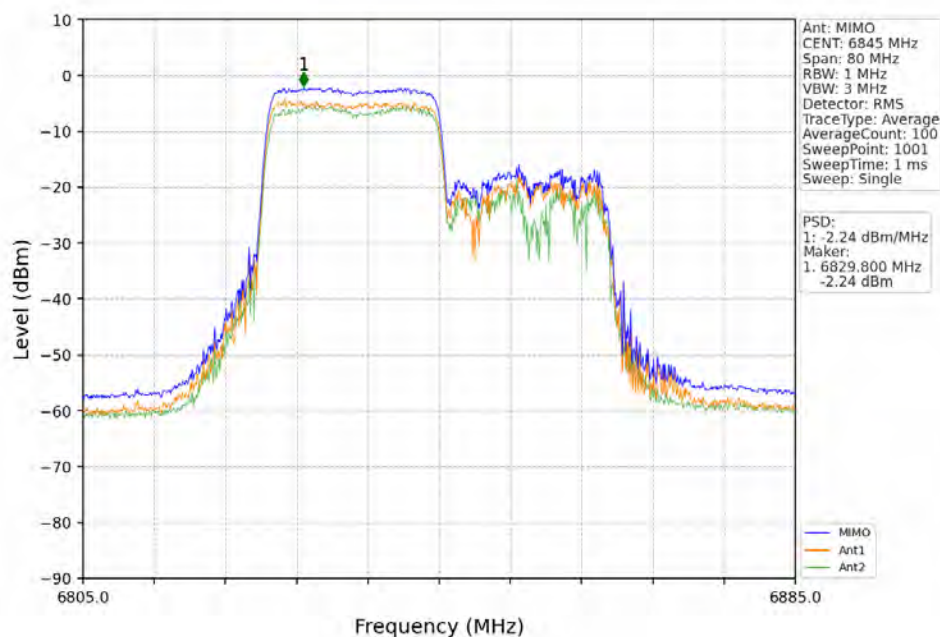
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802.11ax(HEW40)_MCH_6685MHz_RU484_Left_MIMO_NTNV



802.11ax(HEW40)_HCH_6845MHz_RU242_Left_MIMO_NTNV



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