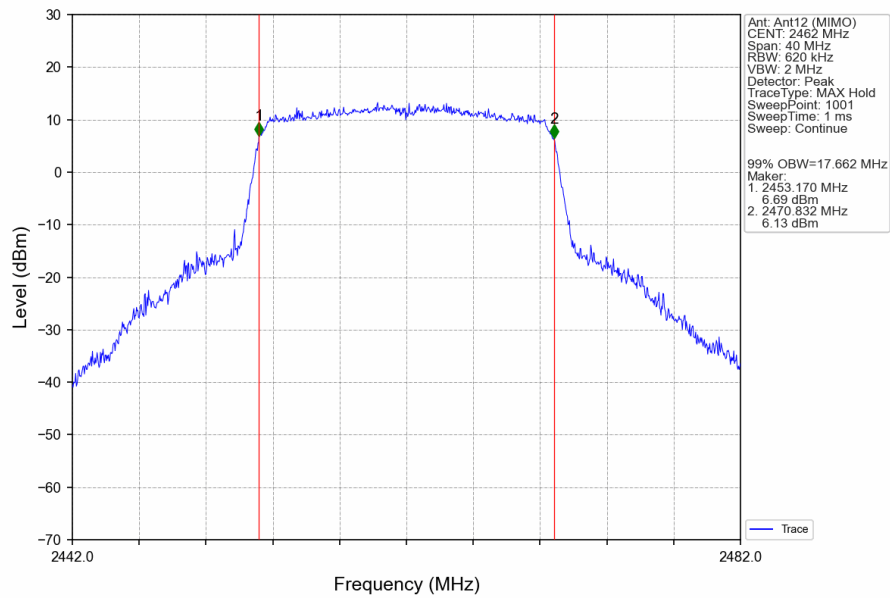
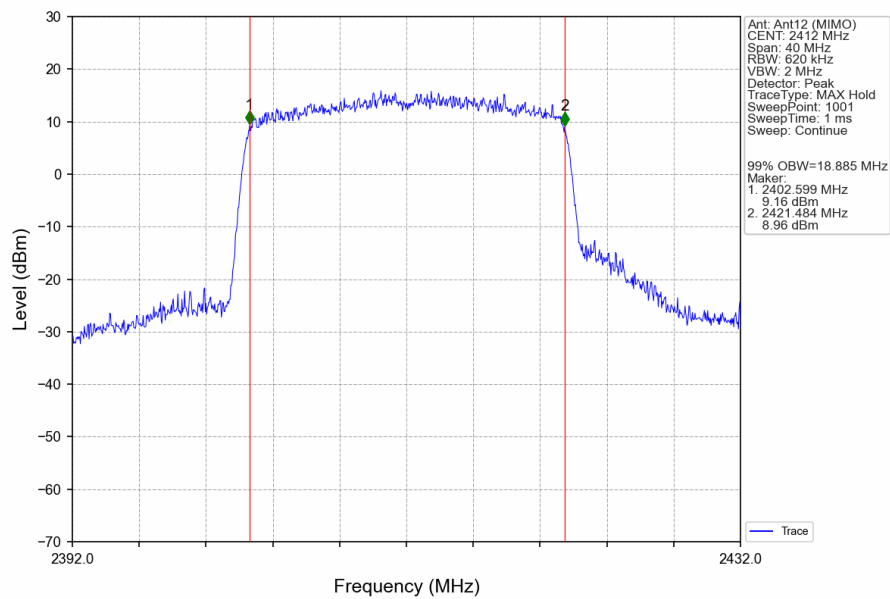


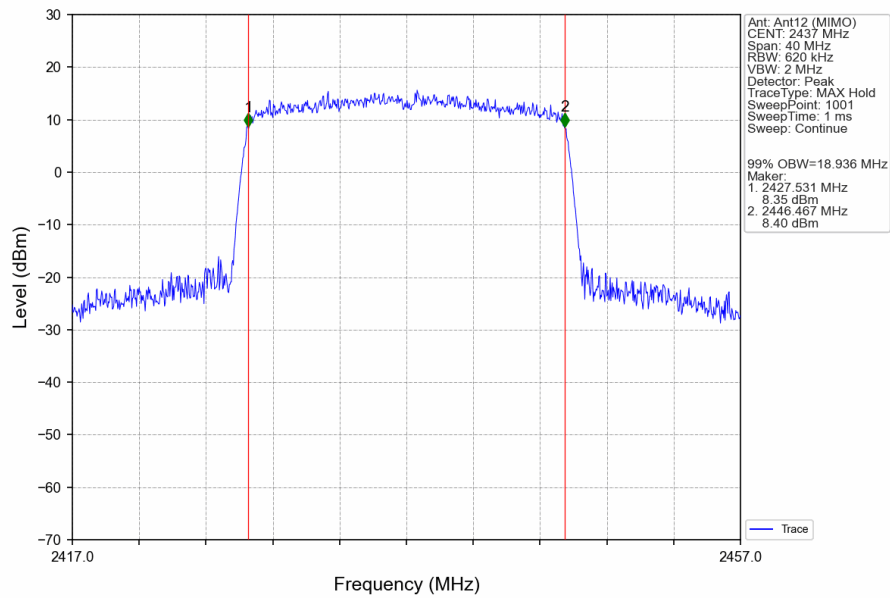
802.11n(HT20) HCH 2462MHz Ant12 (MIMO) NTN



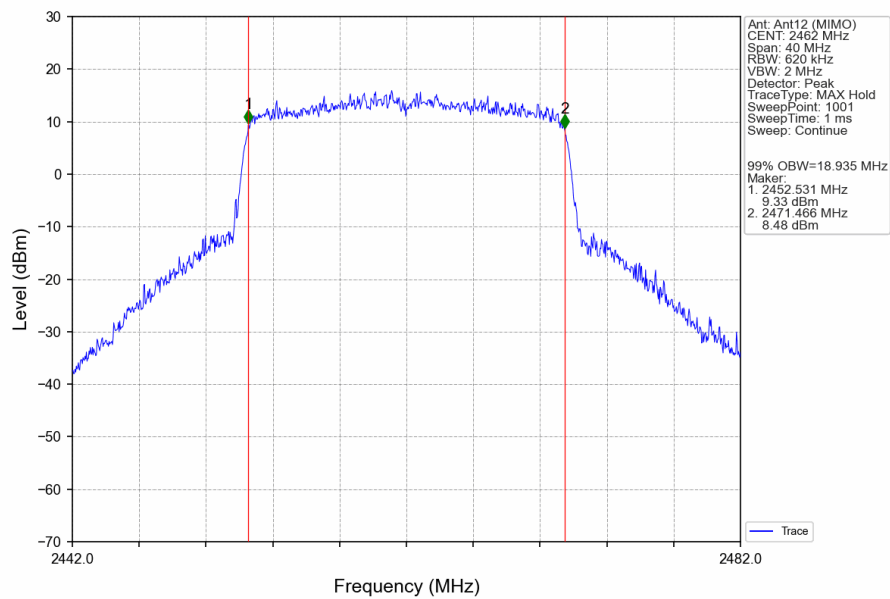
802.11ax(HEW20) LCH 2412MHz RU242 Left Ant12 (MIMO) NTN



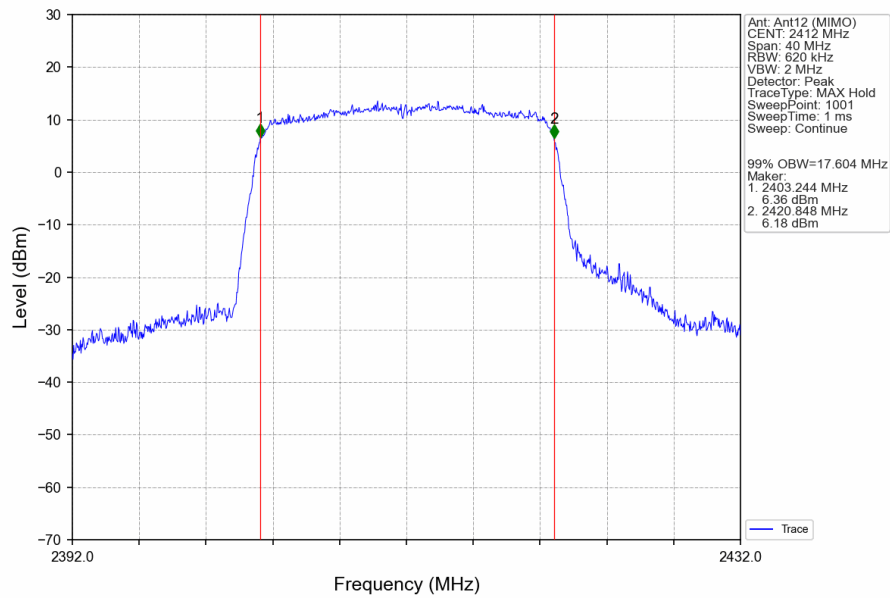
802.11ax(HEW20) MCH 2437MHz RU242 Left Ant12 (MIMO) NTN



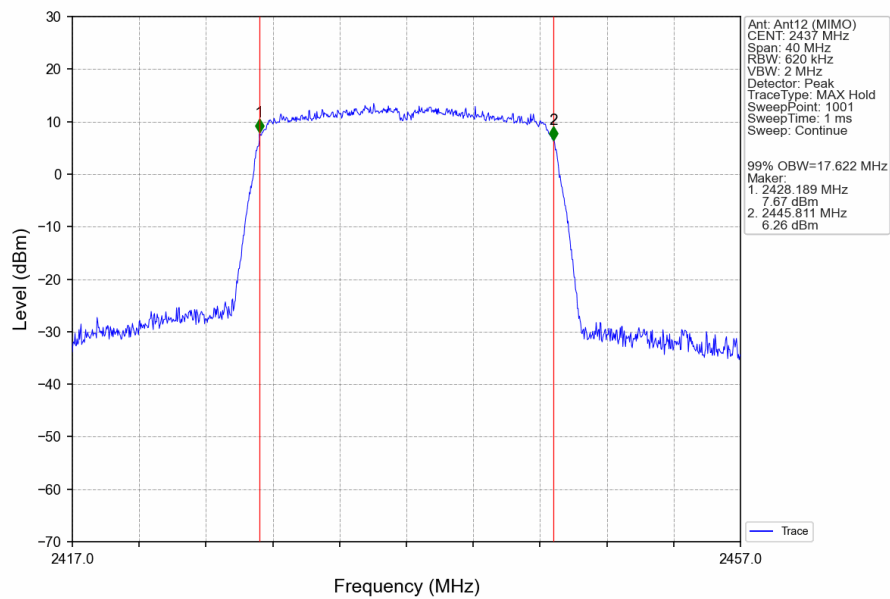
802.11ax(HEW20) HCH 2462MHz RU242 Left Ant12 (MIMO) NTN



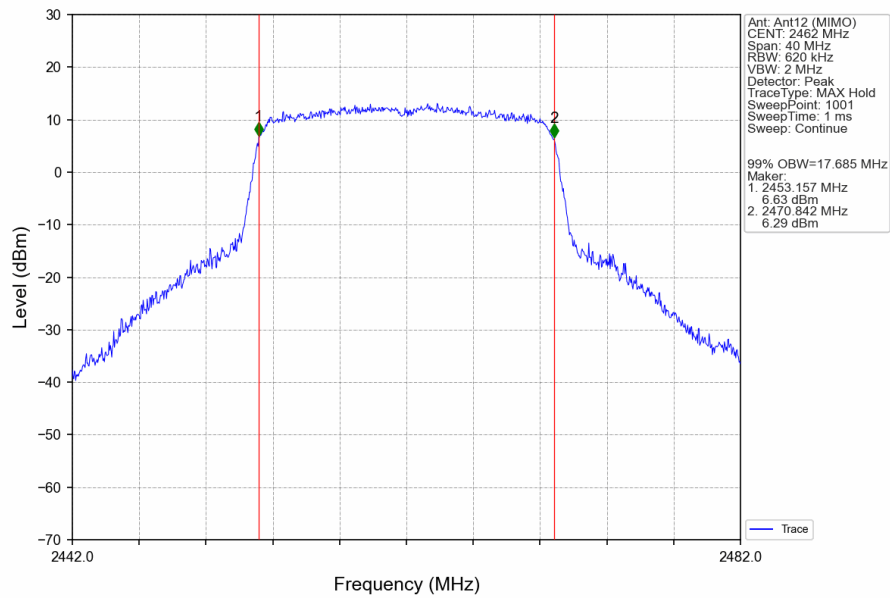
802.11ac(VHT20) LCH 2412MHz Ant12 (MIMO) NTNV



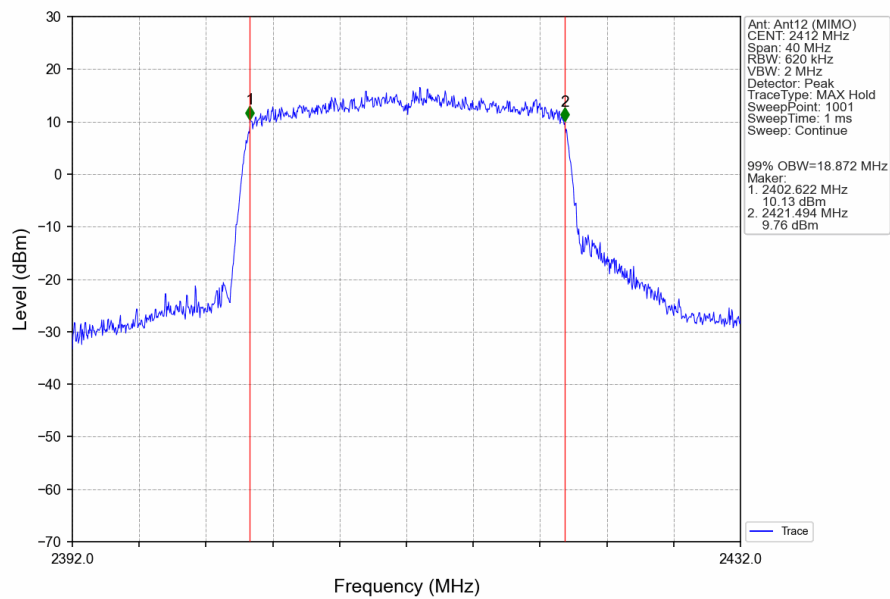
802.11ac(VHT20) MCH 2437MHz Ant12 (MIMO) NTNV



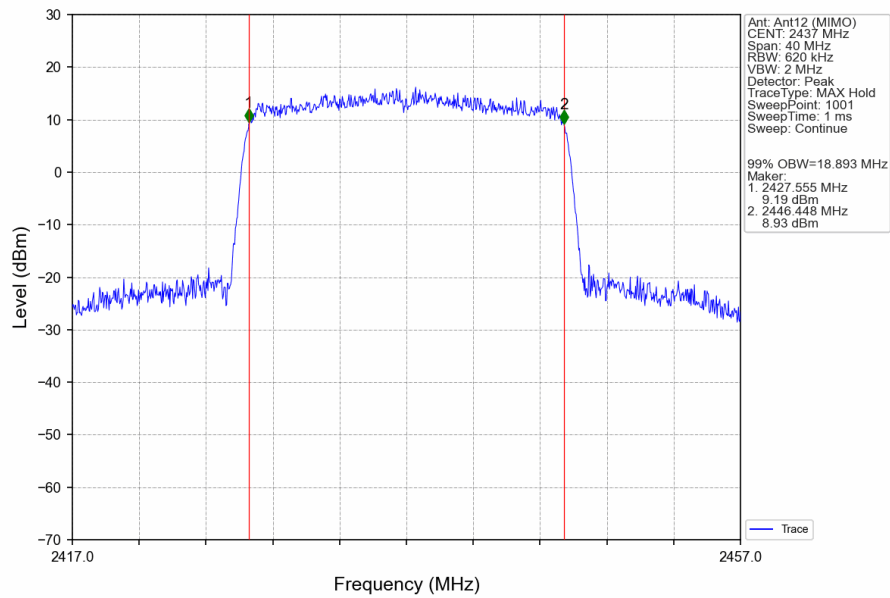
802.11ac(VHT20) HCH 2462MHz Ant12 (MIMO) NTN



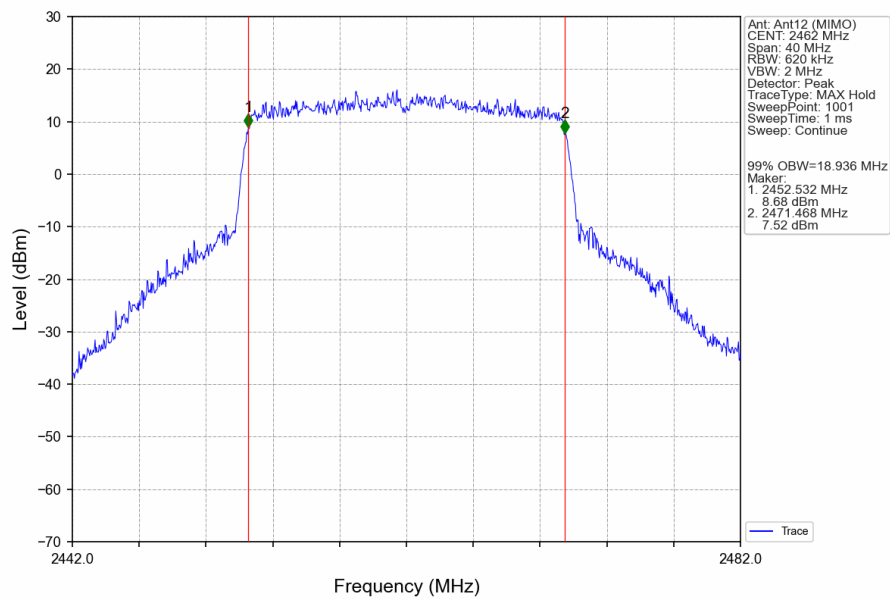
802.11be(EHT20) LCH 2412MHz RU242 Left Ant12 (MIMO) NTN



802.11be(EHT20) MCH 2437MHz RU242 Left Ant12 (MIMO) NTN

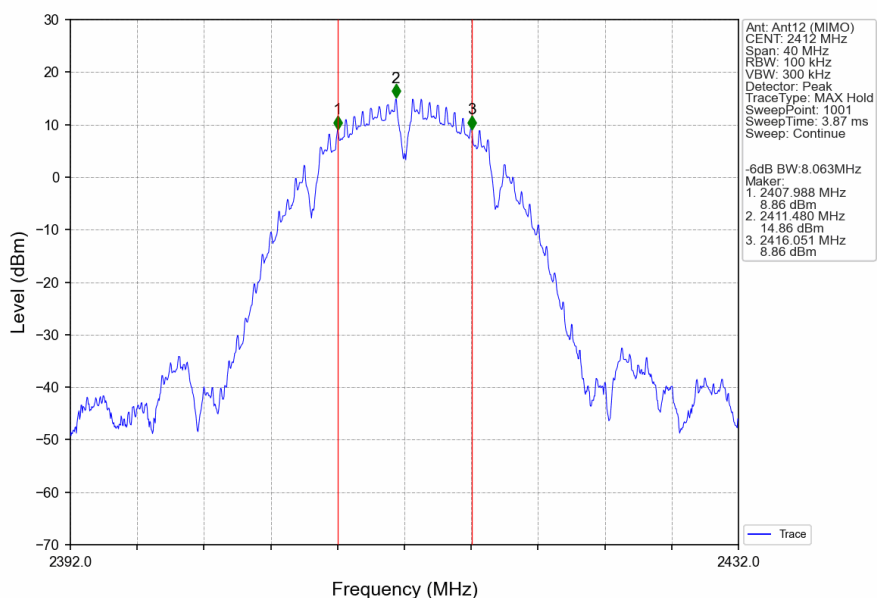


802.11be(EHT20) HCH 2462MHz RU242 Left Ant12 (MIMO) NTN

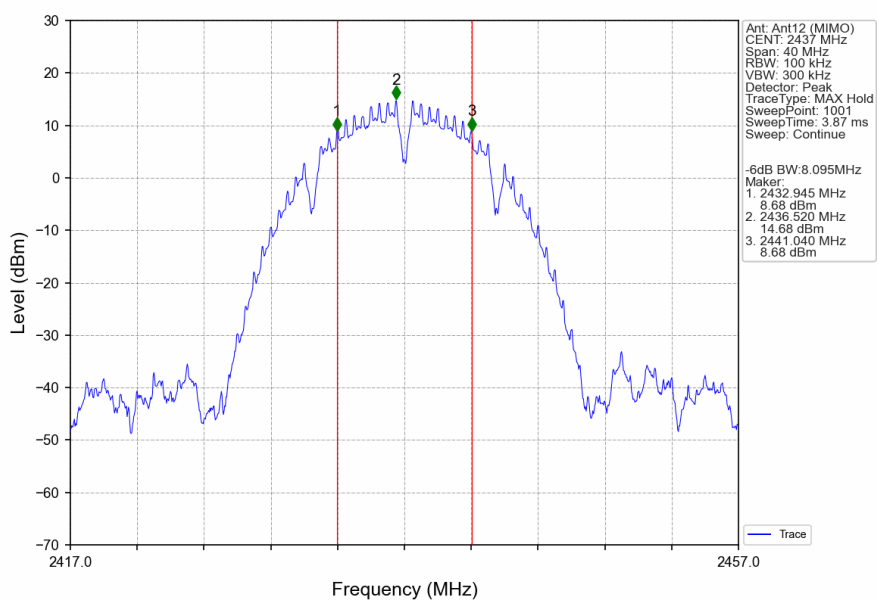


2.2.2 6dB BW

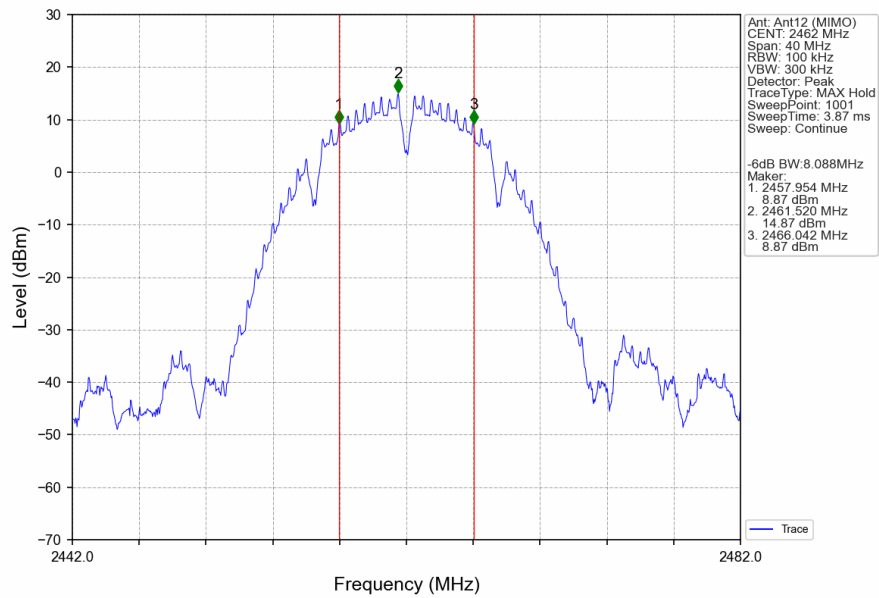
802.11b_LCH_2412MHz_Ant12 (MIMO) NTN



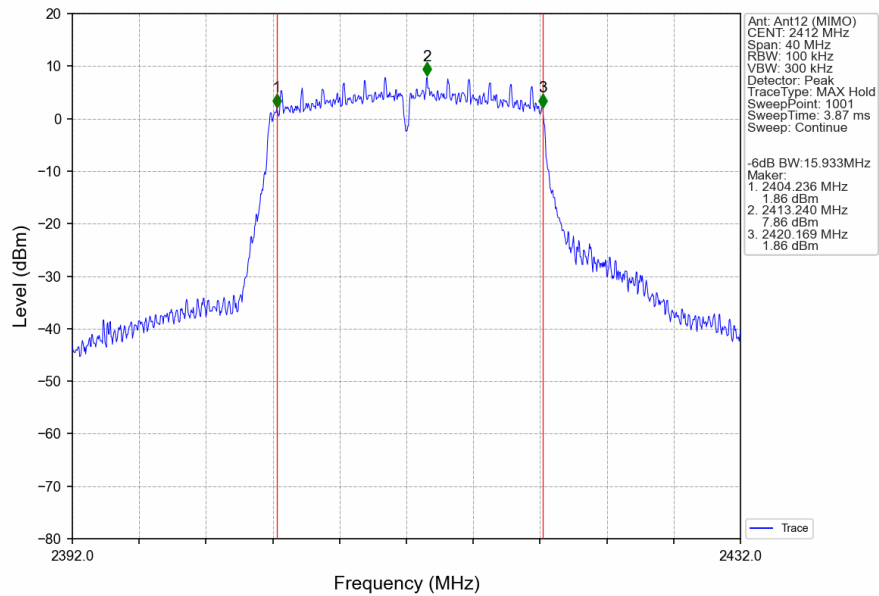
802.11b_MCH_2437MHz_Ant12 (MIMO) NTN



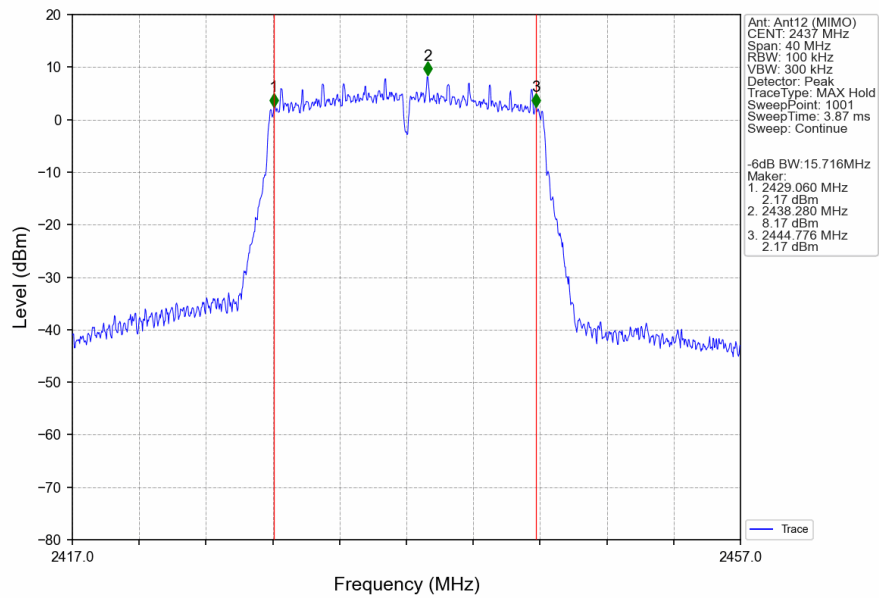
802.11b HCH 2462MHz Ant12 (MIMO) NTNV



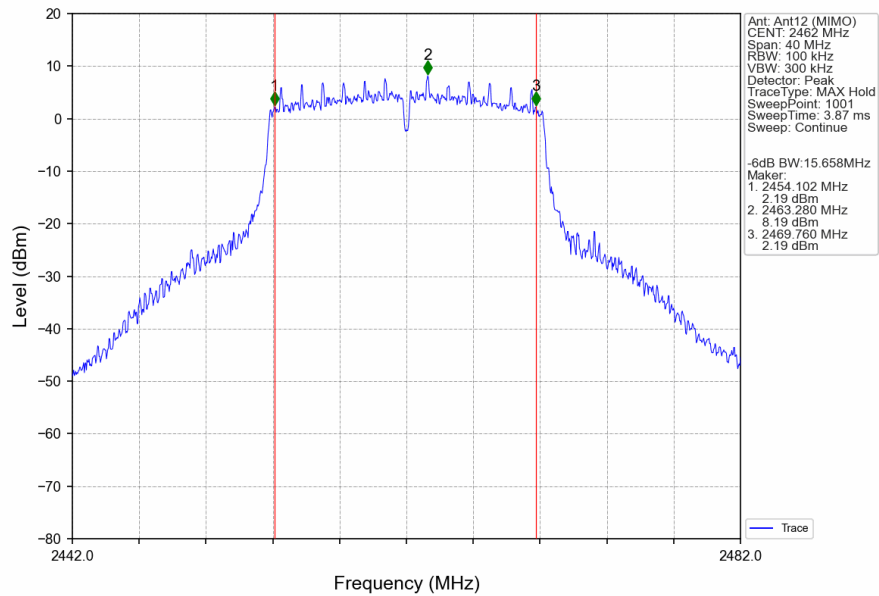
802.11g LCH 2412MHz Ant12 (MIMO) NTNV



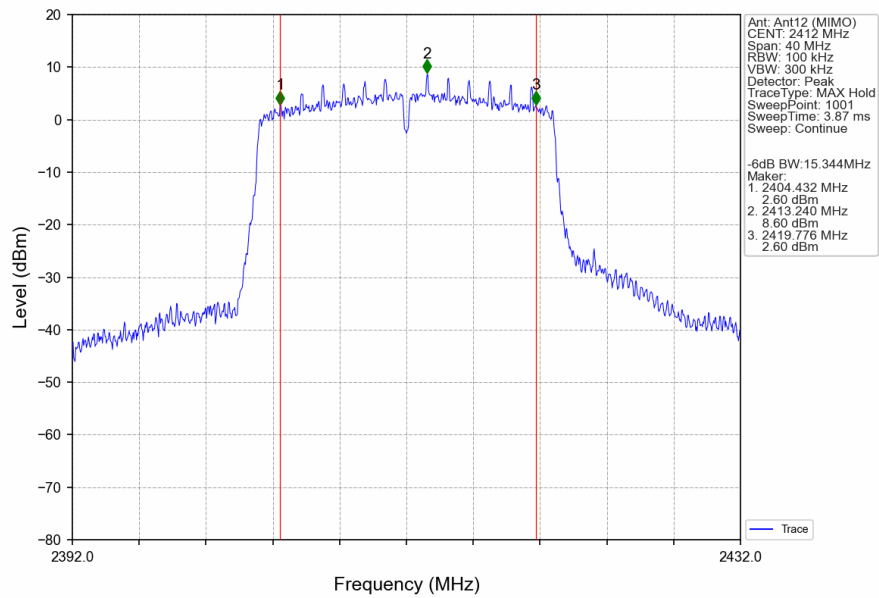
802.11g MCH 2437MHz Ant12 (MIMO) NTNV



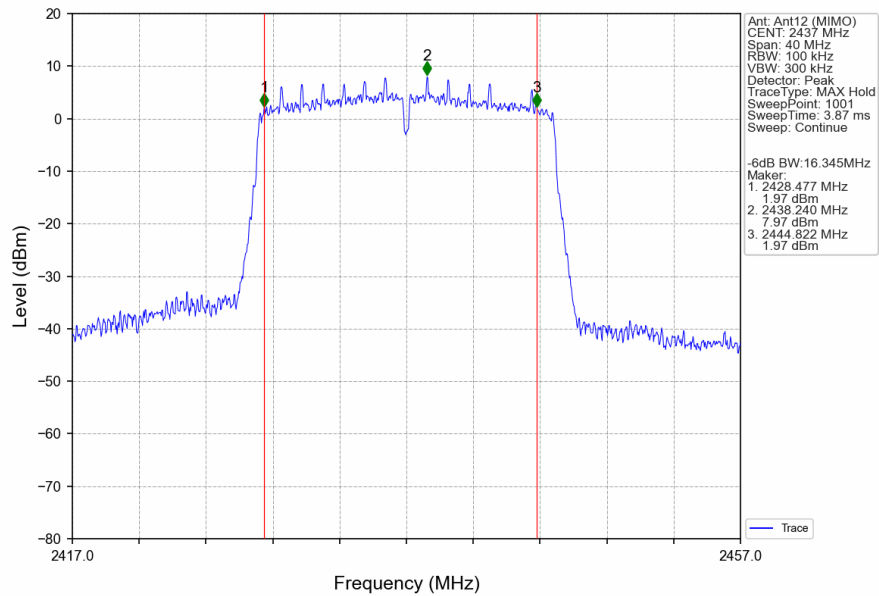
802.11g HCH 2462MHz Ant12 (MIMO) NTNV



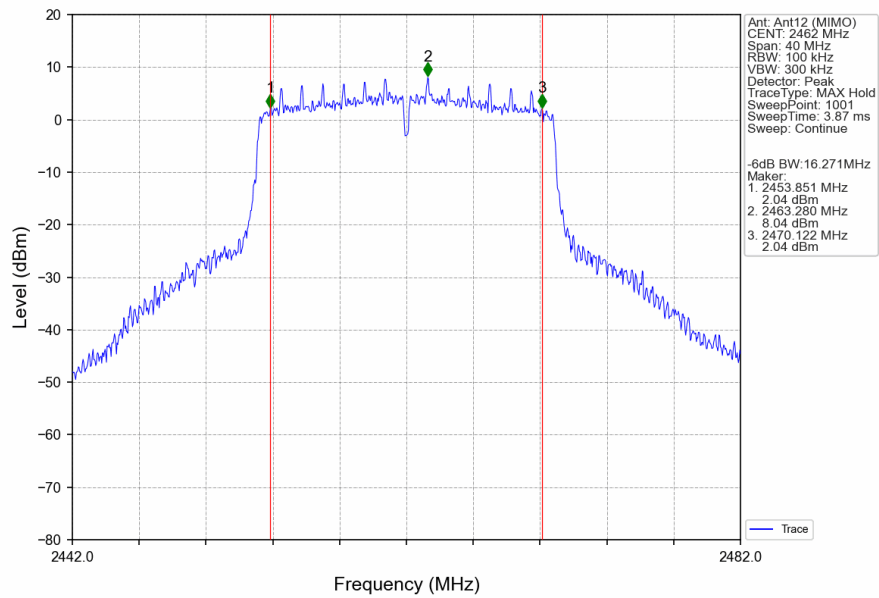
802.11n(HT20) LCH 2412MHz Ant12 (MIMO) NTN



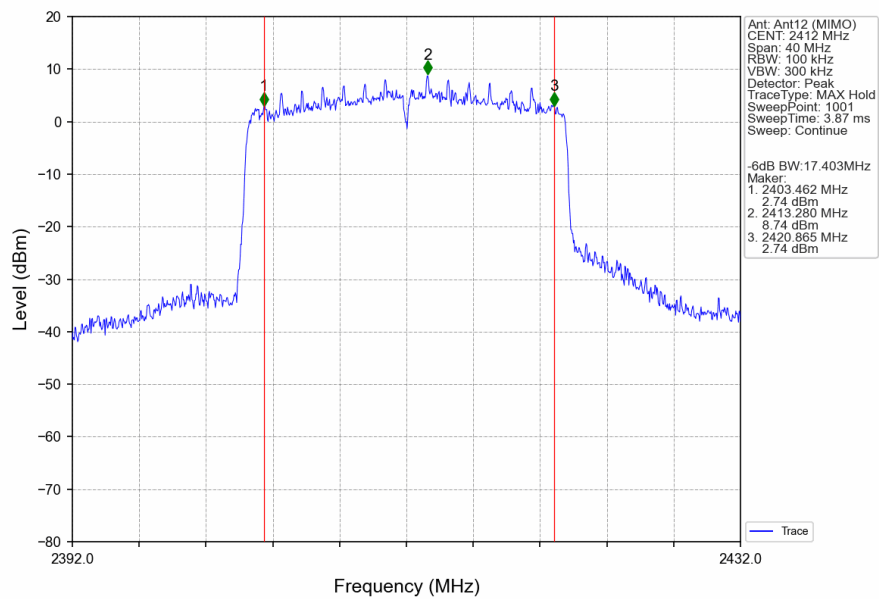
802.11n(HT20) MCH 2437MHz Ant12 (MIMO) NTN



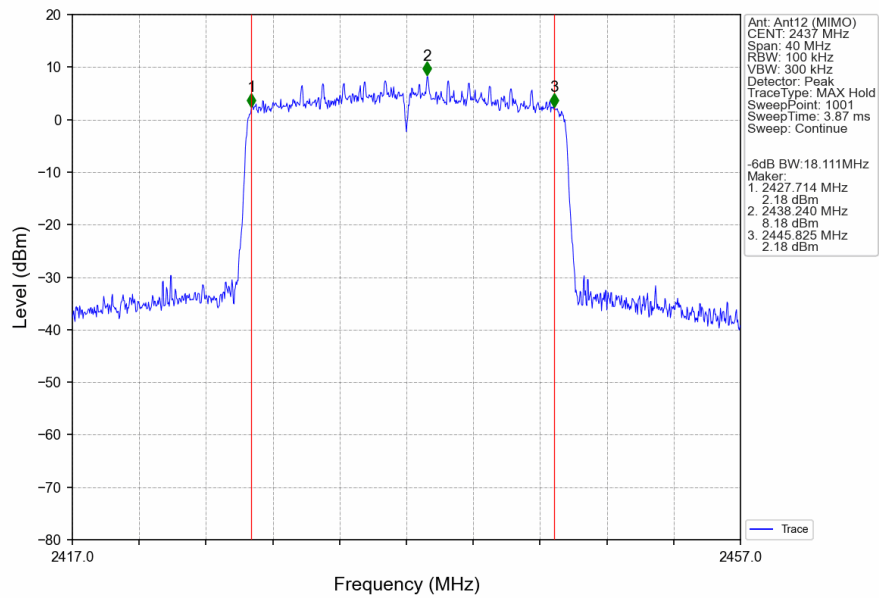
802.11n(HT20) HCH 2462MHz Ant12 (MIMO) NTN



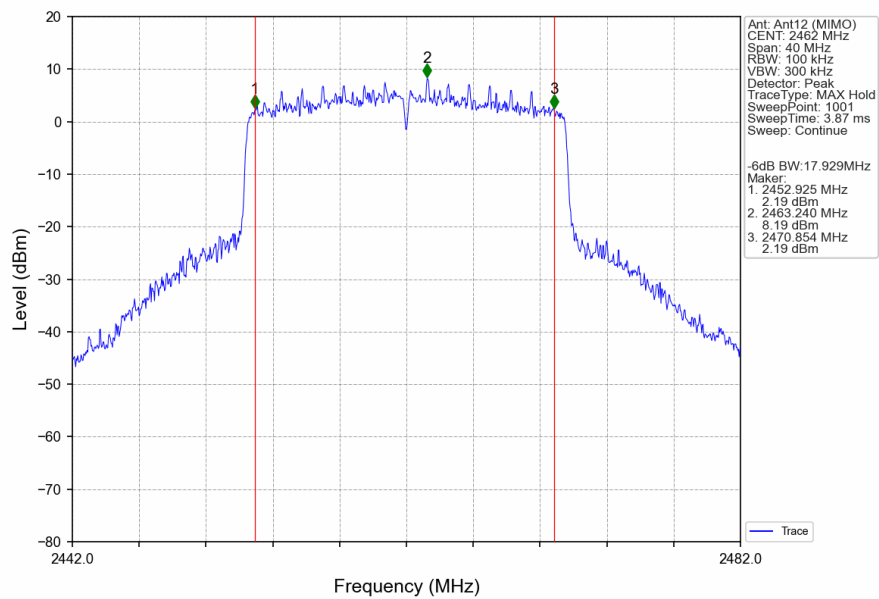
802.11ax(HEW20) LCH 2412MHz RU242 Left Ant12 (MIMO) NTN



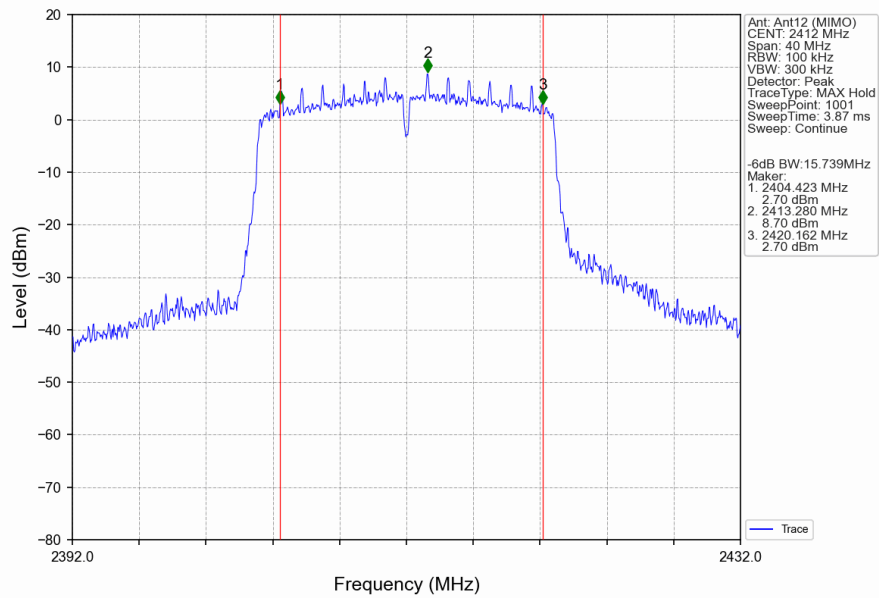
802.11ax(HEW20) MCH 2437MHz RU242 Left Ant12 (MIMO) NTN



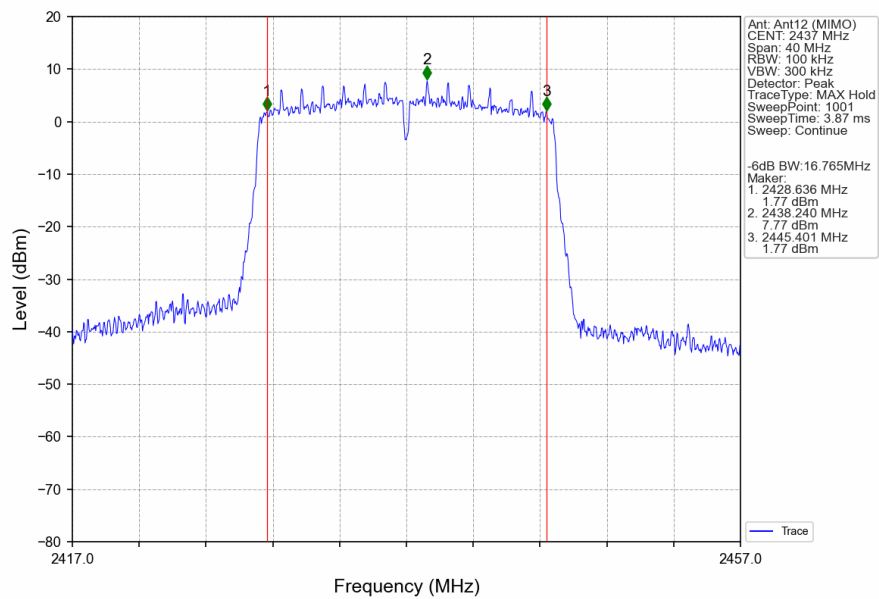
802.11ax(HEW20) HCH 2462MHz RU242 Left Ant12 (MIMO) NTN



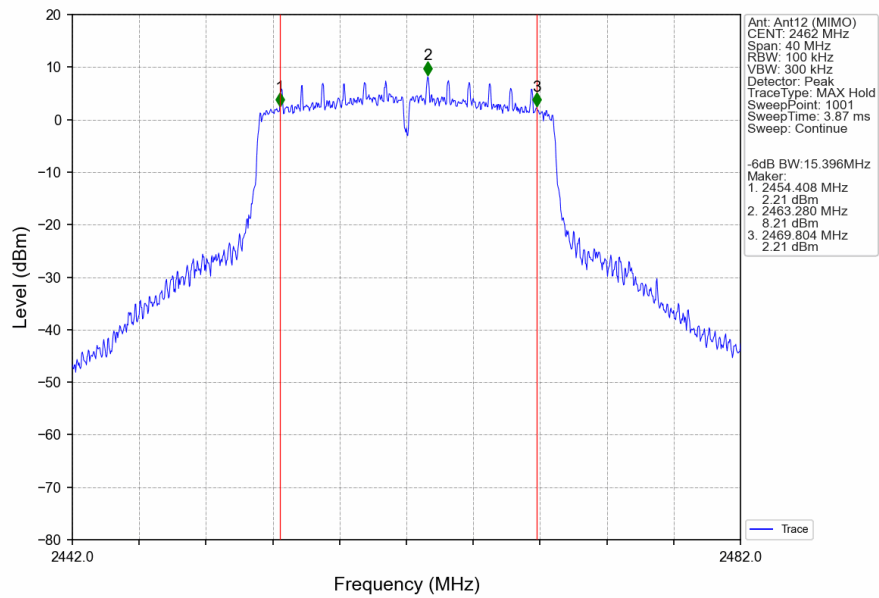
802.11ac(VHT20) LCH 2412MHz Ant12 (MIMO) NTNV



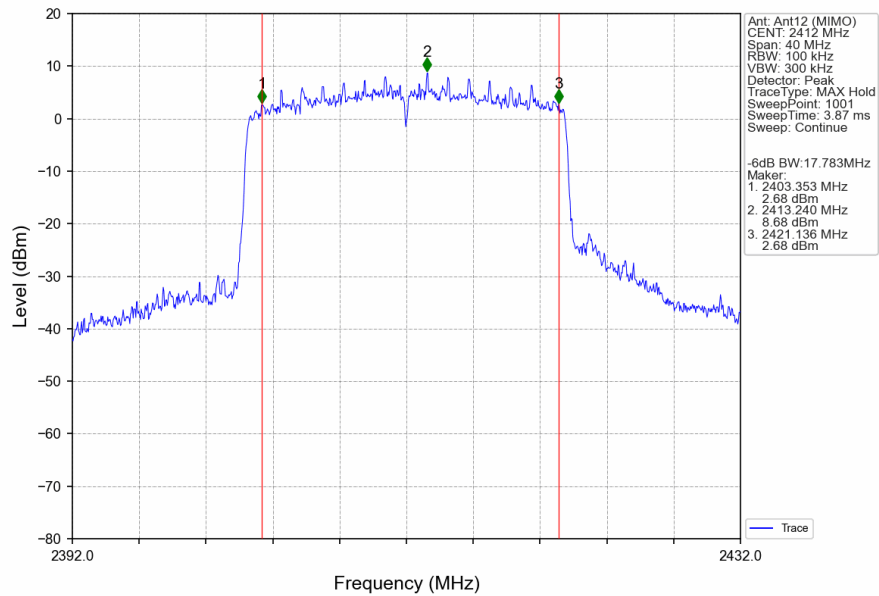
802.11ac(VHT20) MCH 2437MHz Ant12 (MIMO) NTNV



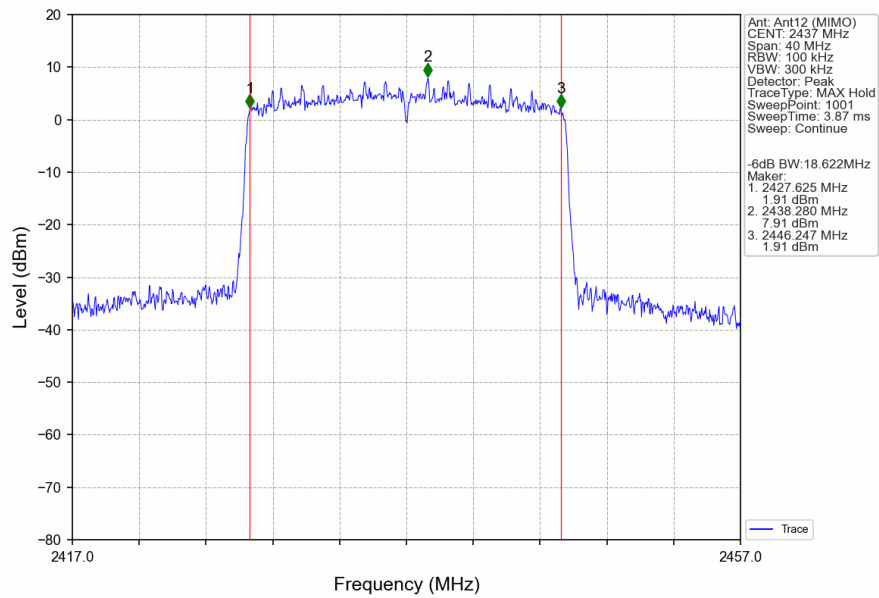
802.11ac(VHT20) HCH 2462MHz Ant12 (MIMO) NTN



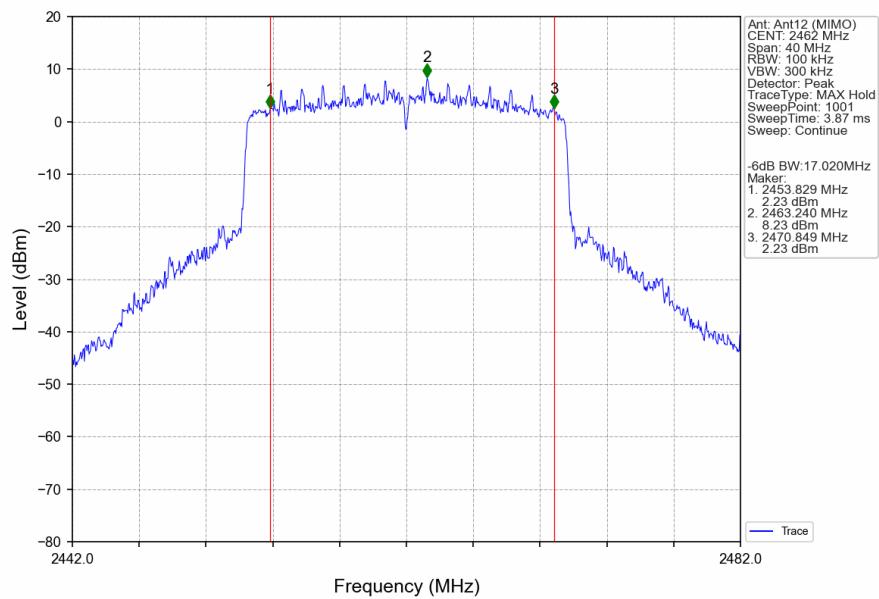
802.11be(EHT20) LCH 2412MHz RU242 Left Ant12 (MIMO) NTN



802.11be(EHT20) MCH 2437MHz RU242 Left Ant12 (MIMO) NTNv



802.11be(EHT20) HCH 2462MHz RU242 Left Ant12 (MIMO) NTNv



3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
					ANT12	ANT7	MIMO	Limit	
802.11b	MIMO	2412	/	/	22.61	21.95	25.30	<=30	Pass
		2437	/	/	22.33	22.03	25.19	<=30	Pass
		2462	/	/	22.53	21.82	25.20	<=30	Pass
802.11g	MIMO	2412	/	/	18.40	18.00	21.21	<=30	Pass
		2437	/	/	18.37	18.12	21.26	<=30	Pass
		2462	/	/	18.19	17.56	20.90	<=30	Pass
802.11n (HT20)	MIMO	2412	/	/	18.36	17.85	21.12	<=30	Pass
		2437	/	/	18.21	18.00	21.12	<=30	Pass
		2462	/	/	18.07	17.43	20.77	<=30	Pass
802.11ax (HEW20)	MIMO	2412	RU26	Left	6.30	5.70	9.02	<=30	Pass
			RU52	Left	9.65	9.38	12.53	<=30	Pass
			RU106	Left	13.09	12.57	15.85	<=30	Pass
			RU242	Left	18.55	17.96	21.28	<=30	Pass
		2437	RU26	Mid	7.70	7.29	10.51	<=30	Pass
			RU52	Mid	10.98	10.00	13.53	<=30	Pass
			RU106	Left	13.68	12.50	16.14	<=30	Pass
			RU242	Left	18.46	18.21	21.35	<=30	Pass
		2462	RU26	Right	7.36	5.63	9.59	<=30	Pass
			RU52	Right	10.53	9.04	12.86	<=30	Pass
			RU106	Right	13.40	12.70	16.07	<=30	Pass
			RU242	Left	18.29	17.58	20.96	<=30	Pass
802.11ac (VHT20)	MIMO	2412	/	/	18.35	17.85	21.12	<=30	Pass
		2437	/	/	18.21	17.92	21.08	<=30	Pass
		2462	/	/	18.15	17.45	20.82	<=30	Pass
802.11be (EHT20)	MIMO	2412	RU242	Left	18.54	18.06	21.32	<=30	Pass
			RU26+52	/	11.40	10.80	14.12	<=30	Pass
			RU26+106	/	13.22	12.81	16.03	<=30	Pass
		2437	RU242	Left	18.44	18.23	21.35	<=30	Pass
			RU26+52	/	11.77	10.95	14.39	<=30	Pass
			RU26+106	/	13.60	12.60	16.14	<=30	Pass
		2462	RU242	Left	18.30	17.61	20.98	<=30	Pass
			RU26+52	/	11.24	11.08	14.17	<=30	Pass
			RU26+106	/	13.25	12.86	16.07	<=30	Pass

Note1: Antenna Gain: Ant12: -2.00dBi; Ant7: -2.50dBi;
Note2: Directional Gain: -2dBi

4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

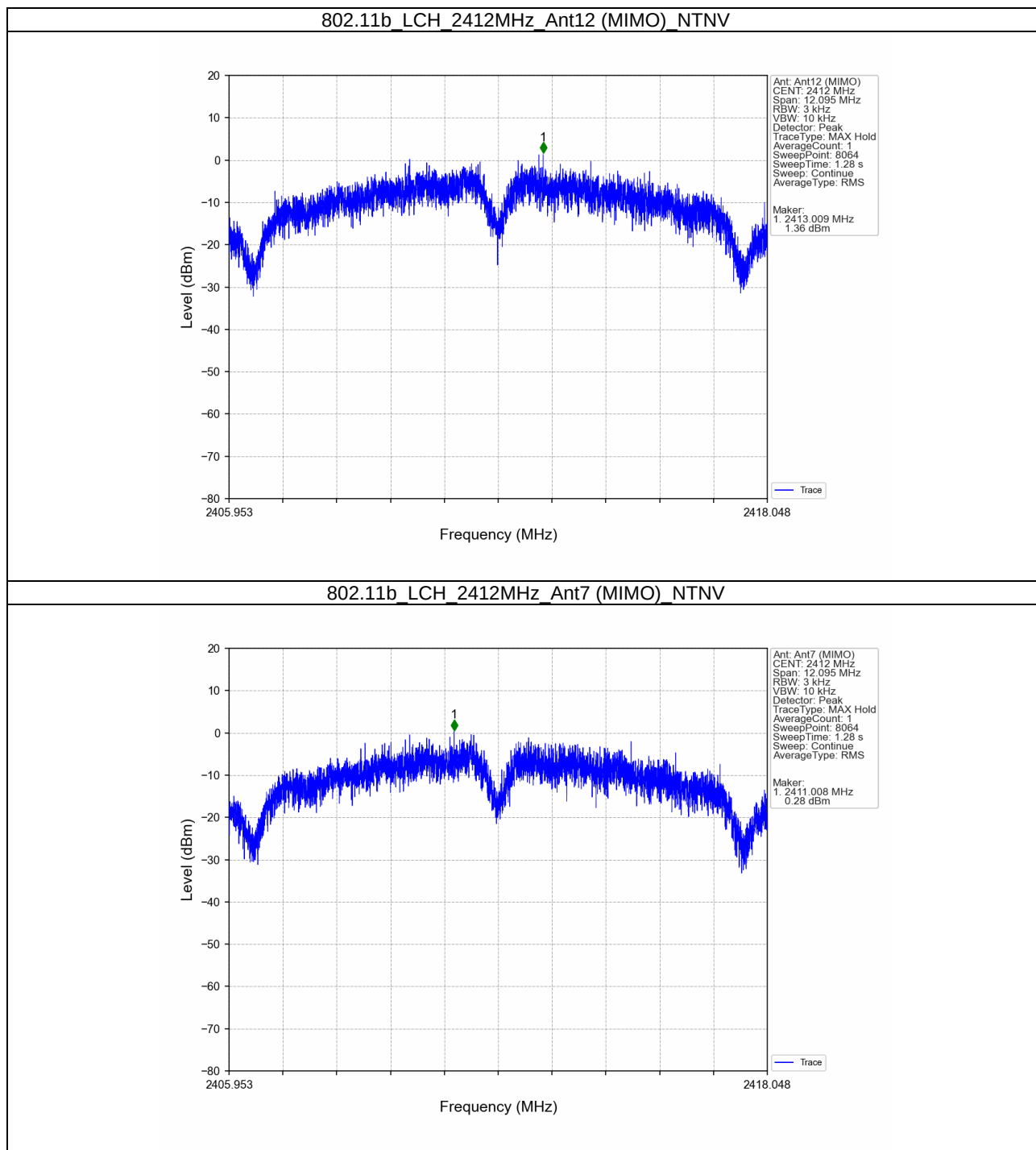
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/3kHz)				Verdict
					ANT12	ANT7	MIMO	Limit	
802.11b	MIMO	2412	/	/	1.36	0.28	2.90	<=8	Pass
		2437	/	/	-0.56	-0.31	1.68	<=8	Pass
		2462	/	/	-0.42	-0.91	1.09	<=8	Pass
802.11g	MIMO	2412	/	/	-7.14	-6.69	-5.29	<=8	Pass
		2437	/	/	-6.69	-6.41	-4.78	<=8	Pass
		2462	/	/	-6.36	-7.41	-5.21	<=8	Pass
802.11n (HT20)	MIMO	2412	/	/	-6.42	-7.45	-5.38	<=8	Pass
		2437	/	/	-7.41	-7.29	-5.20	<=8	Pass
		2462	/	/	-7.09	-7.83	-5.64	<=8	Pass
802.11ax (HEW20)	MIMO	2412	RU26	Left	-11.17	-11.72	-9.89	<=8	Pass
			RU52	Left	-11.34	-11.11	-9.86	<=8	Pass
			RU106	Left	-10.41	-9.81	-8.05	<=8	Pass
			RU242	Left	-7.86	-8.50	-5.95	<=8	Pass
		2437	RU26	Mid	-10.74	-9.29	-8.73	<=8	Pass
			RU52	Mid	-9.65	-10.08	-8.85	<=8	Pass
			RU106	Left	-9.56	-11.16	-8.40	<=8	Pass
			RU242	Left	-7.95	-6.91	-5.11	<=8	Pass
		2462	RU26	Right	-10.93	-12.42	-10.15	<=8	Pass
			RU52	Right	-10.39	-10.16	-9.22	<=8	Pass
			RU106	Right	-8.68	-11.37	-7.84	<=8	Pass
			RU242	Left	-6.72	-7.96	-6.04	<=8	Pass
802.11ac (VHT20)	MIMO	2412	/	/	-7.57	-7.22	-5.32	<=8	Pass
		2437	/	/	-7.02	-6.51	-5.07	<=8	Pass
		2462	/	/	-7.18	-8.14	-5.90	<=8	Pass
802.11be (EHT20)	MIMO	2412	RU242	Left	-7.48	-7.01	-5.60	<=8	Pass
			RU26+52	/	-10.99	-11.69	-9.88	<=8	Pass
			RU26+106	/	-10.32	-11.29	-8.32	<=8	Pass
		2437	RU242	Left	-7.46	-8.04	-5.91	<=8	Pass
			RU26+52	/	-10.36	-11.35	-7.82	<=8	Pass
			RU26+106	/	-10.30	-11.26	-9.11	<=8	Pass
		2462	RU242	Left	-7.35	-8.75	-6.08	<=8	Pass
			RU26+52	/	-11.60	-10.94	-9.32	<=8	Pass
			RU26+106	/	-9.28	-11.74	-7.88	<=8	Pass

Note1: Antenna Gain: Ant12: -2.00dBi; Ant7: -2.50dBi;

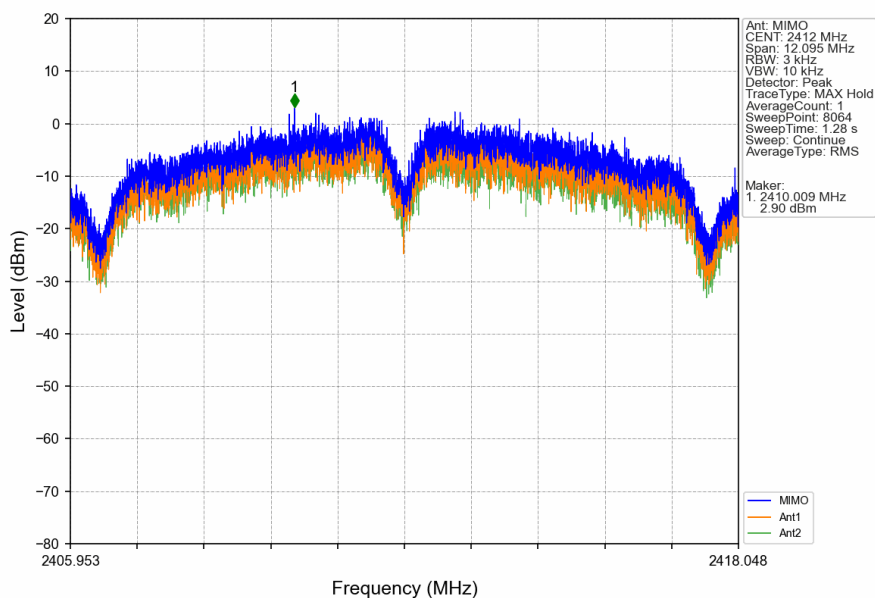
Note2: Directional Gain: -2dBi

4.2 Test Graph

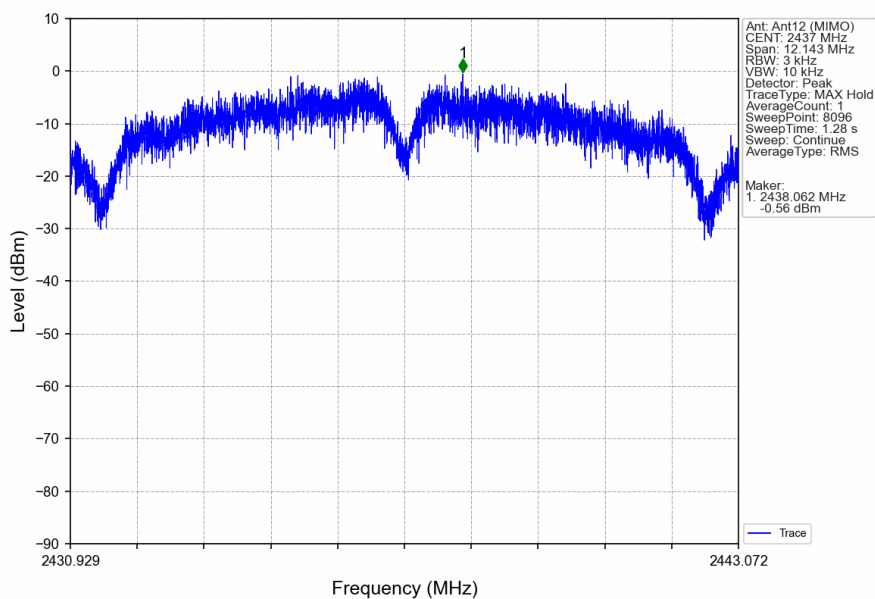
4.2.1 PSD



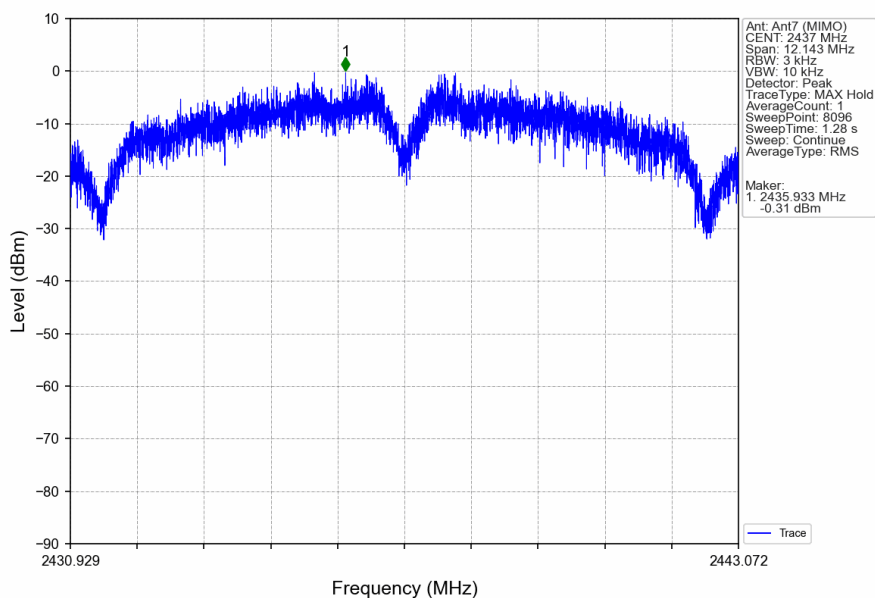
802.11b LCH 2412MHz MIMO NTN



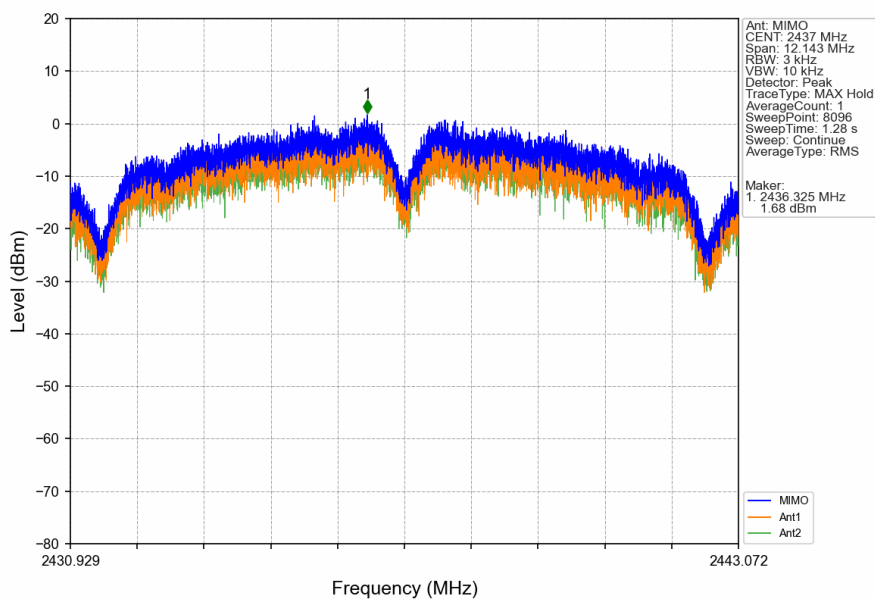
802.11b MCH 2437MHz Ant12 (MIMO) NTN



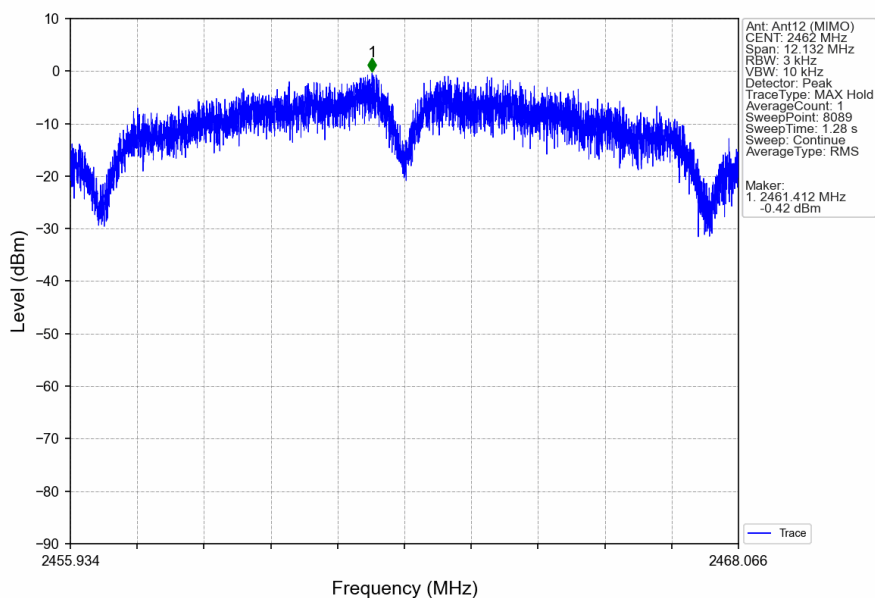
802.11b MCH 2437MHz Ant7 (MIMO) NTN



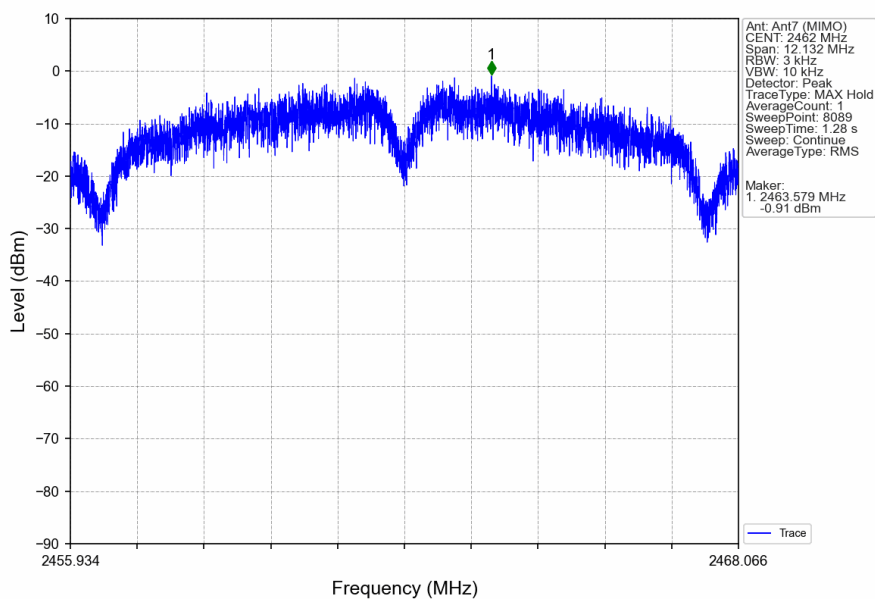
802.11b MCH 2437MHz MIMO NTN



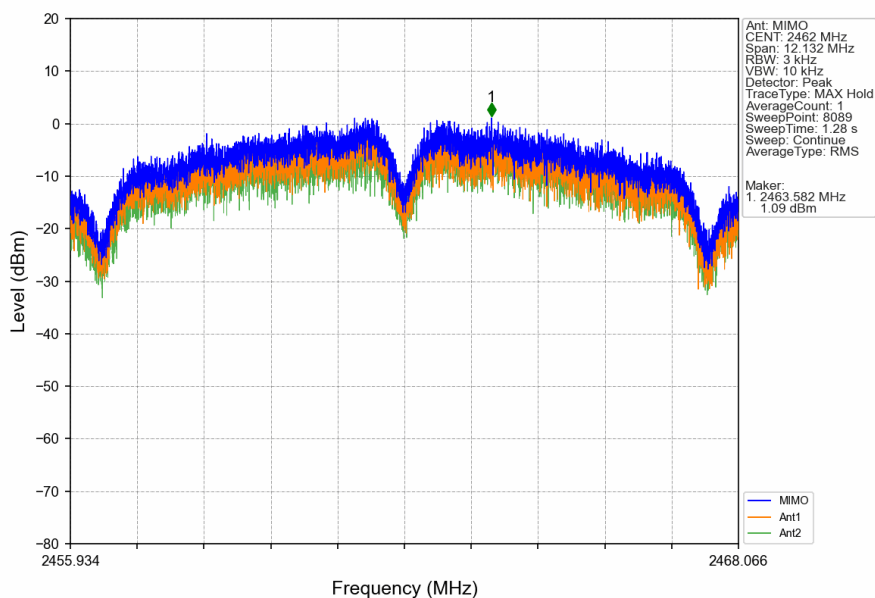
802.11b HCH 2462MHz Ant12 (MIMO) NTN



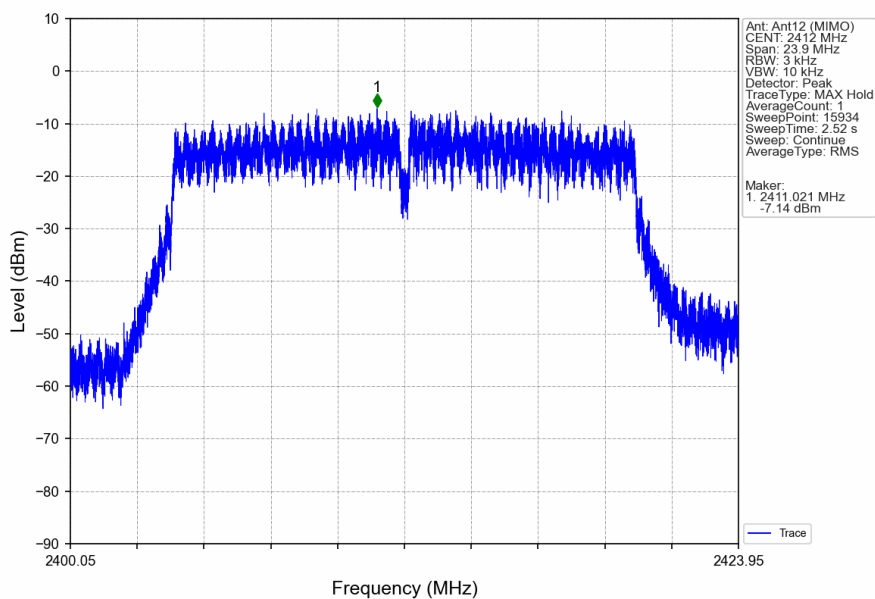
802.11b HCH 2462MHz Ant7 (MIMO) NTN



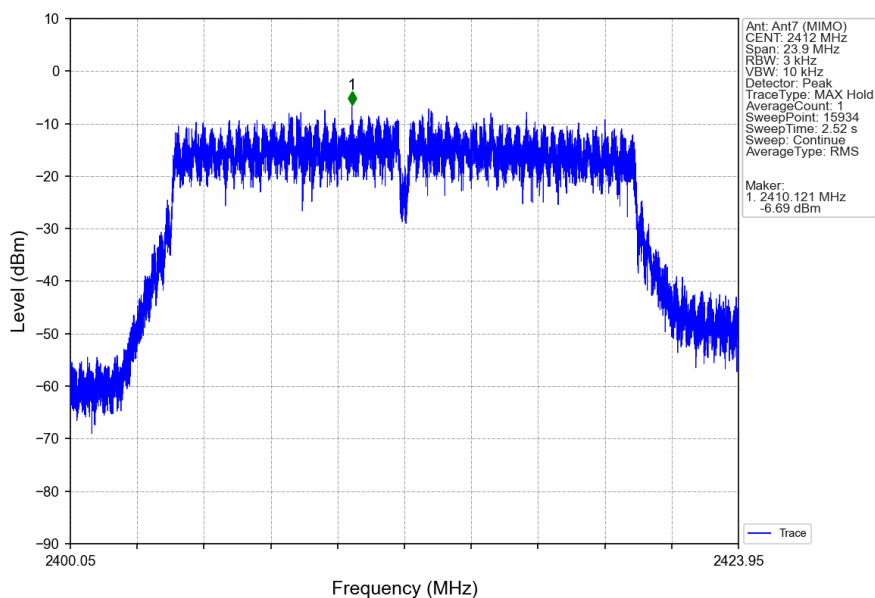
802.11b HCH 2462MHz MIMO NTN



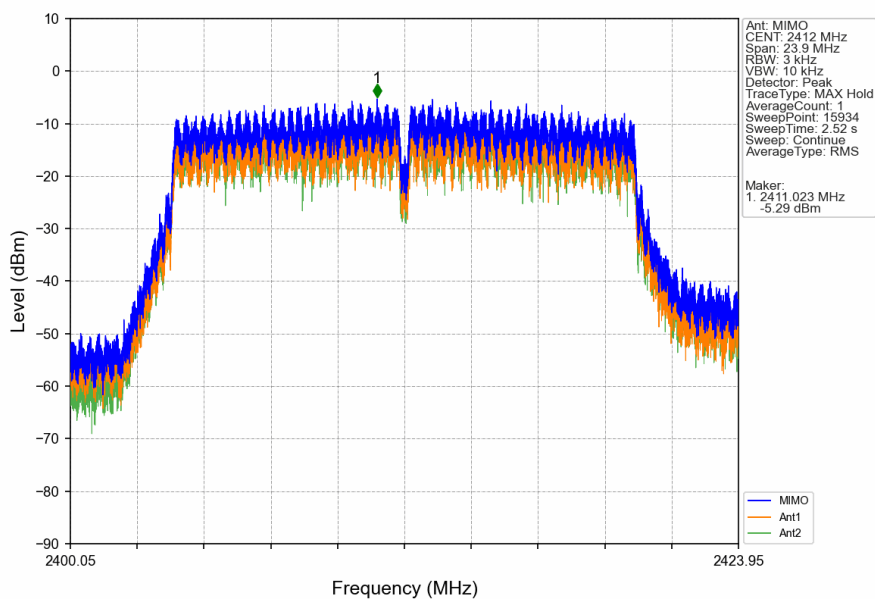
802.11g LCH 2412MHz Ant12 (MIMO) NTN



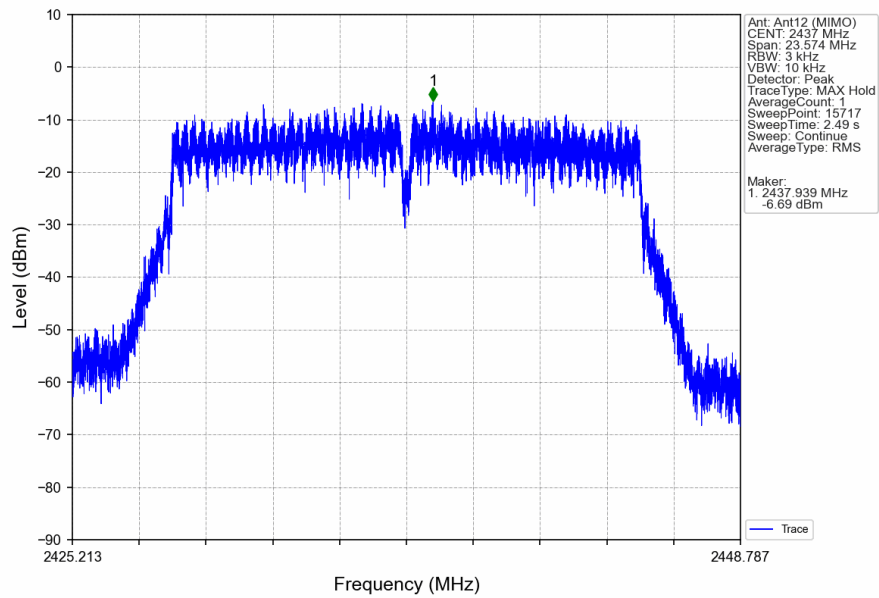
802.11g LCH 2412MHz Ant7 (MIMO) NTN



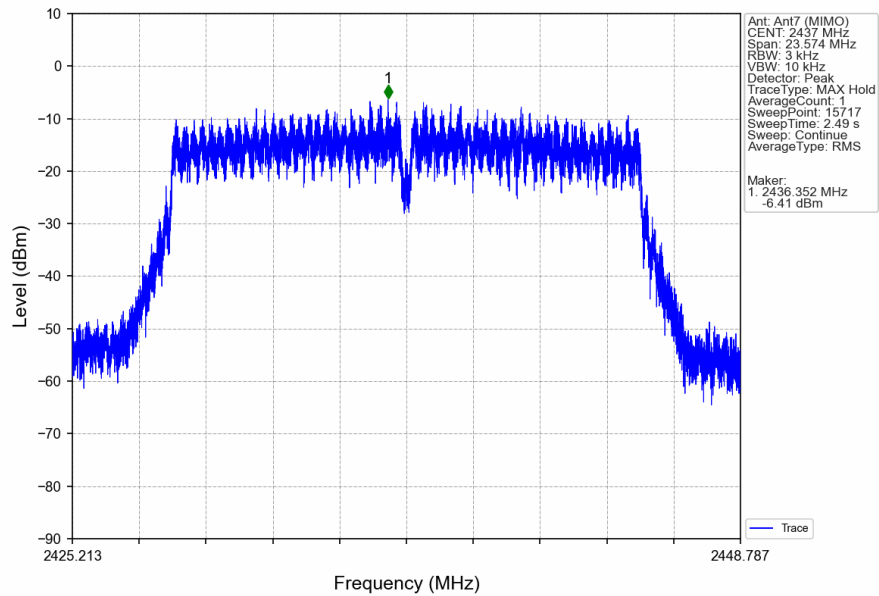
802.11g LCH 2412MHz MIMO NTN



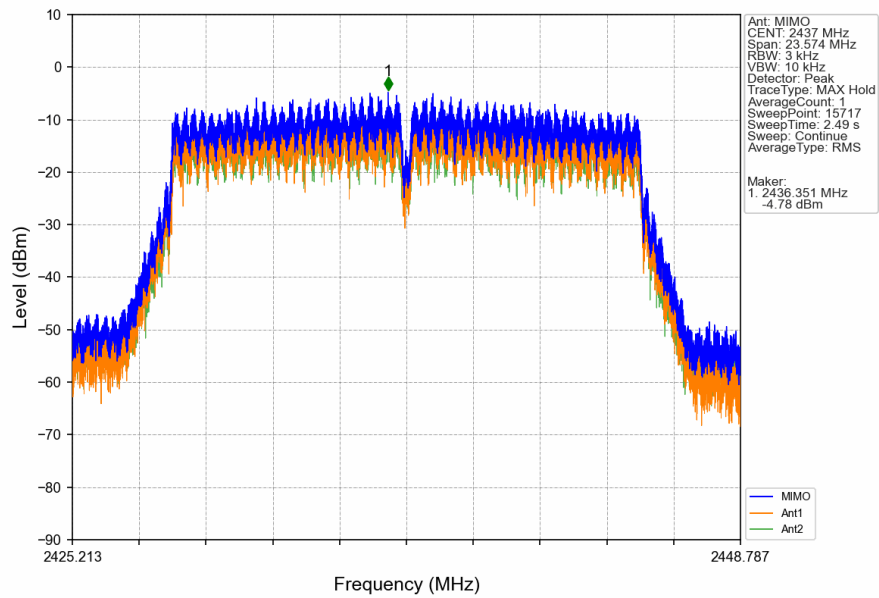
802.11g MCH 2437MHz Ant12 (MIMO) NTN



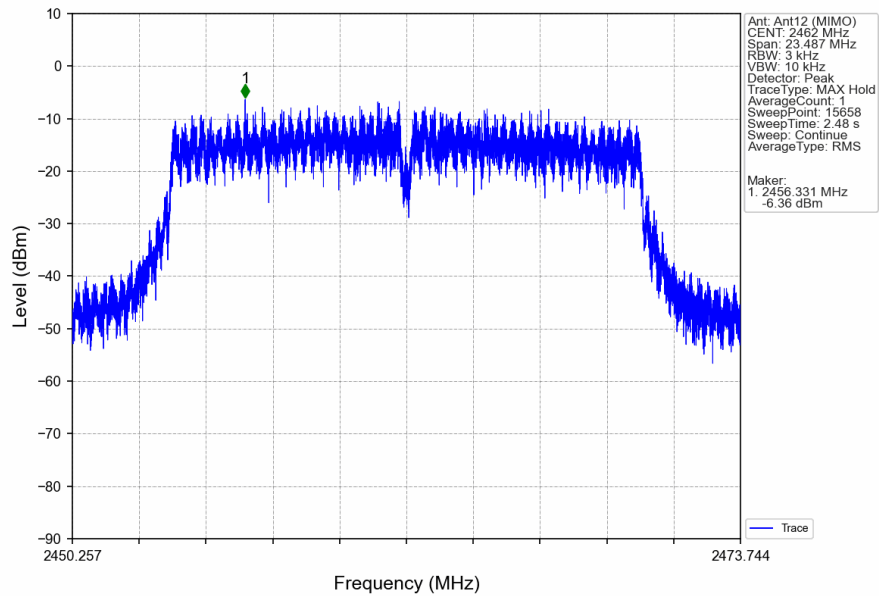
802.11g MCH 2437MHz Ant7 (MIMO) NTN



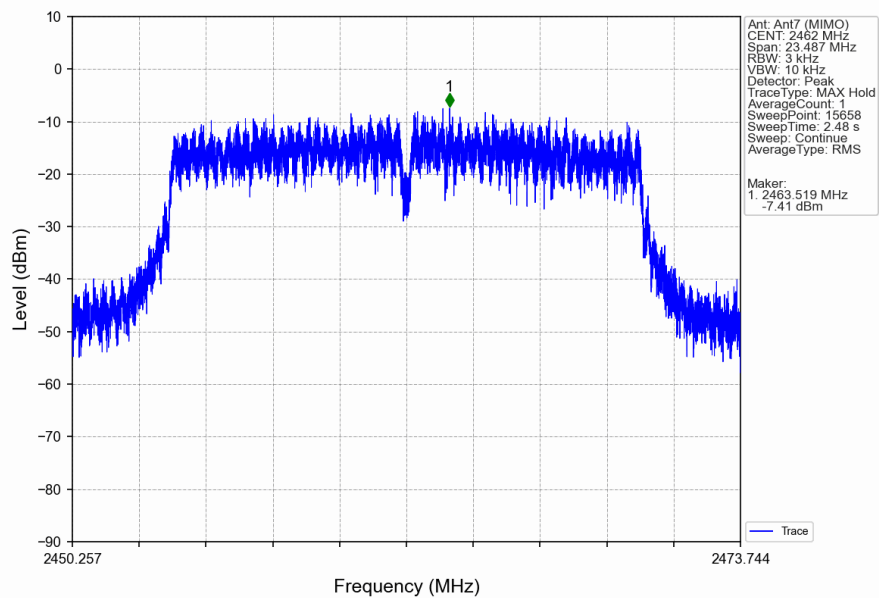
802.11g MCH 2437MHz MIMO NTN



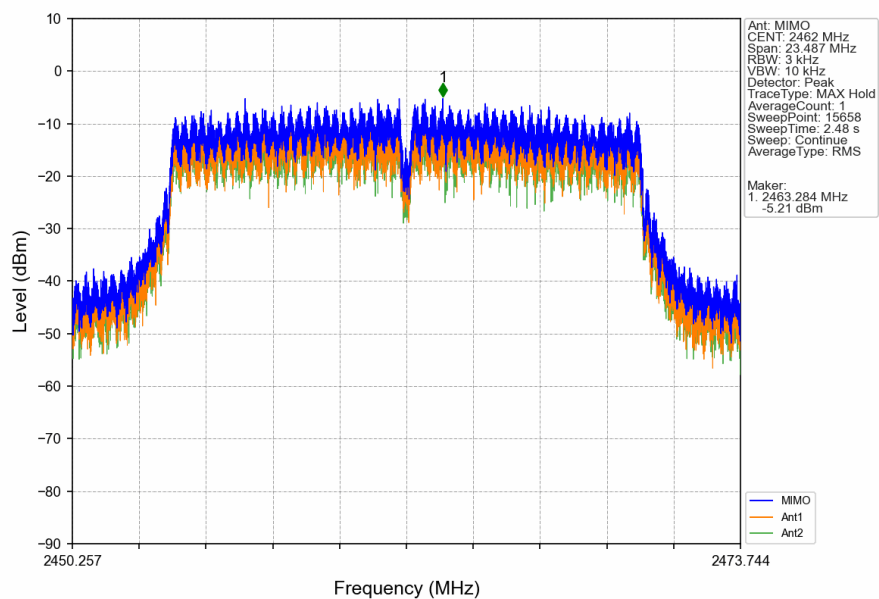
802.11g HCH 2462MHz Ant12 (MIMO) NTN



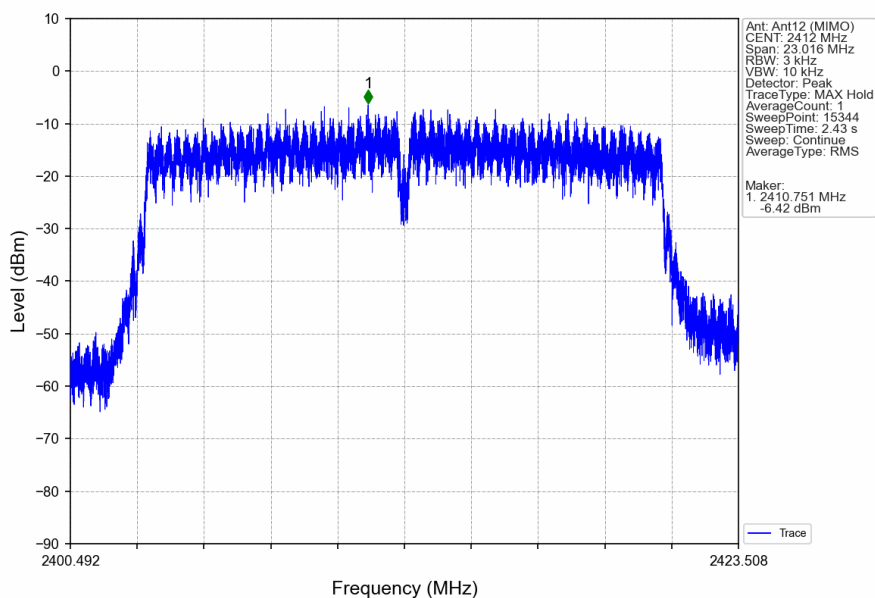
802.11g HCH 2462MHz Ant7 (MIMO) NTN



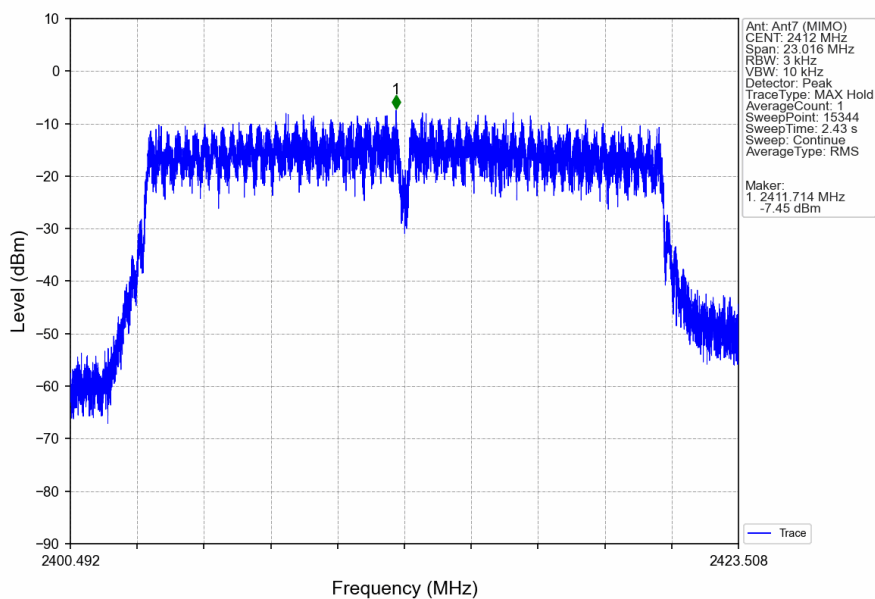
802.11g HCH 2462MHz MIMO NTN



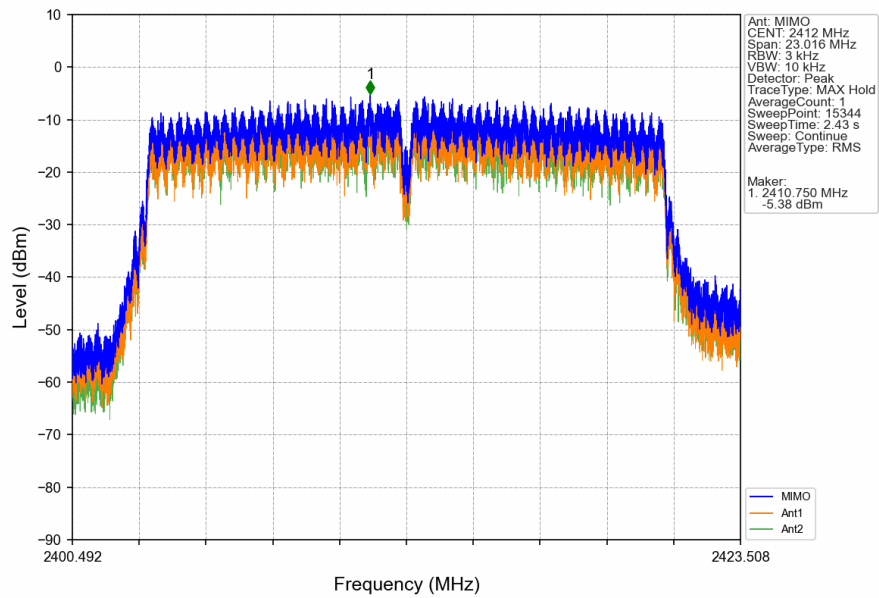
802.11n(HT20) LCH 2412MHz Ant12 (MIMO) NTN



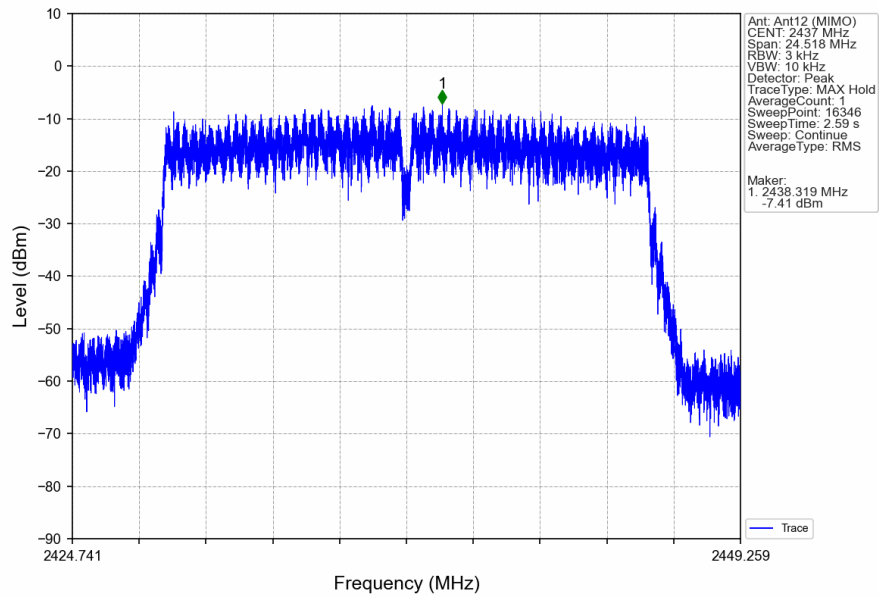
802.11n(HT20) LCH 2412MHz Ant7 (MIMO) NTN



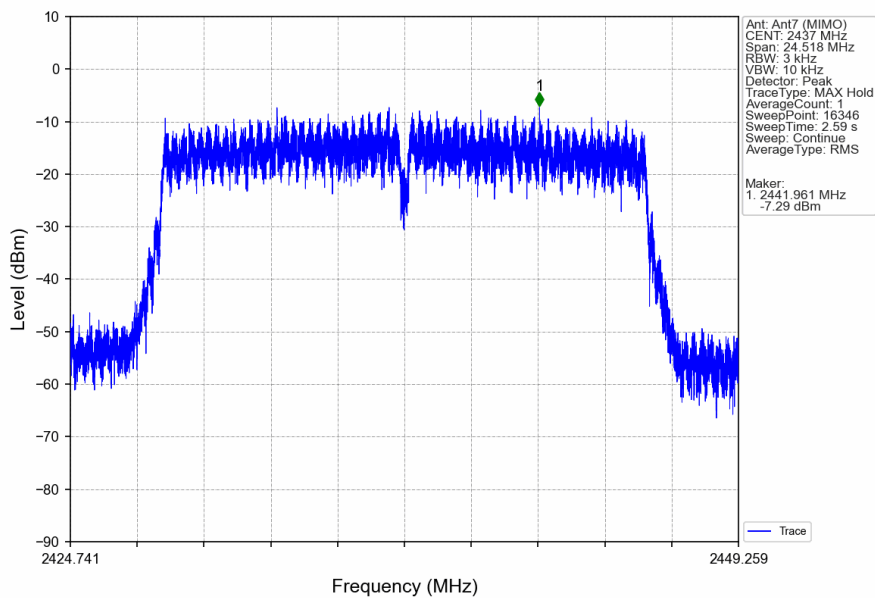
802.11n(HT20) LCH 2412MHz MIMO NTN



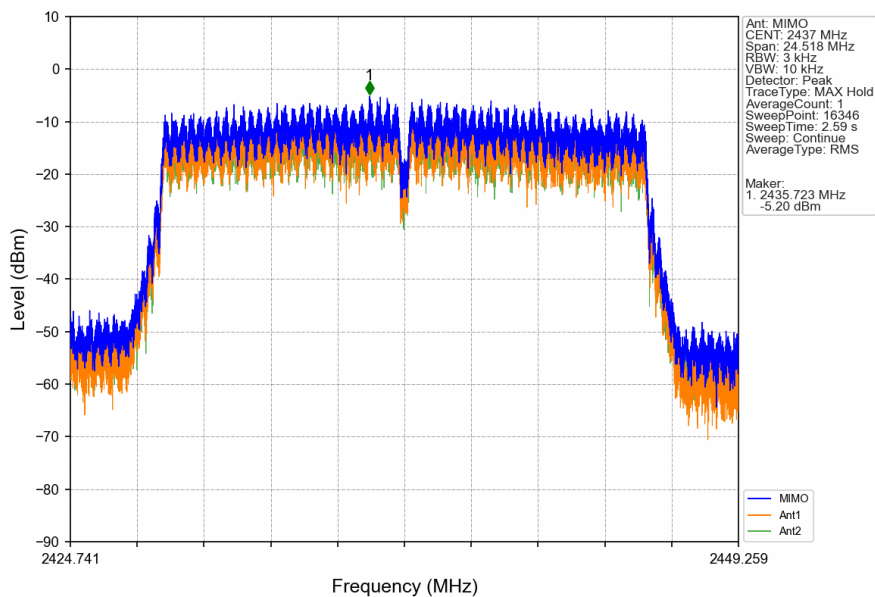
802.11n(HT20) MCH 2437MHz Ant12 (MIMO) NTN



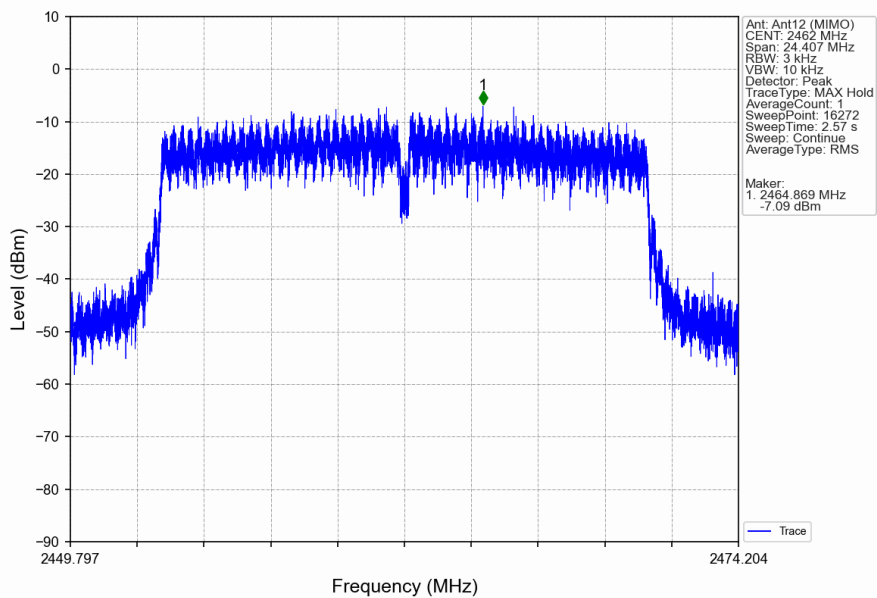
802.11n(HT20) MCH 2437MHz Ant7 (MIMO) NTN



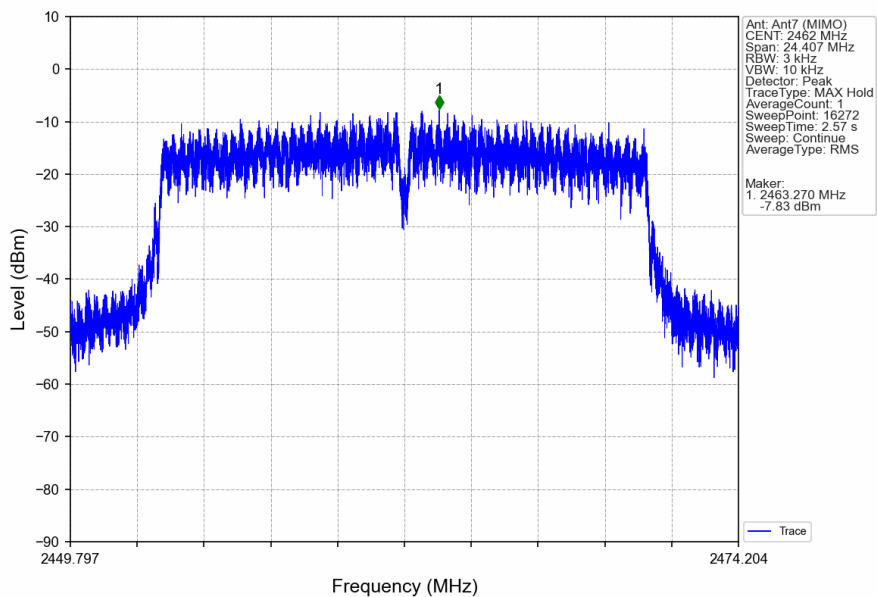
802.11n(HT20) MCH 2437MHz MIMO NTN



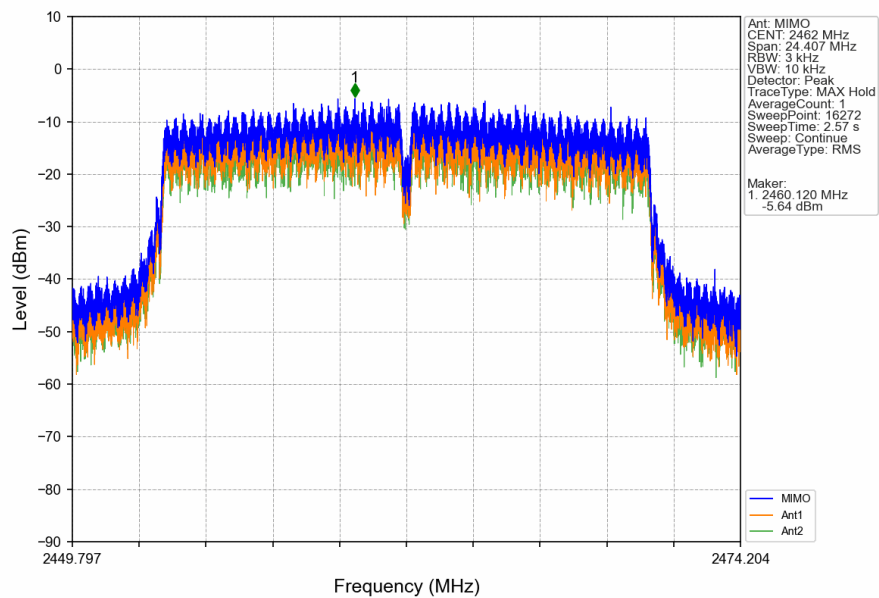
802.11n(HT20) HCH 2462MHz Ant12 (MIMO) NTN



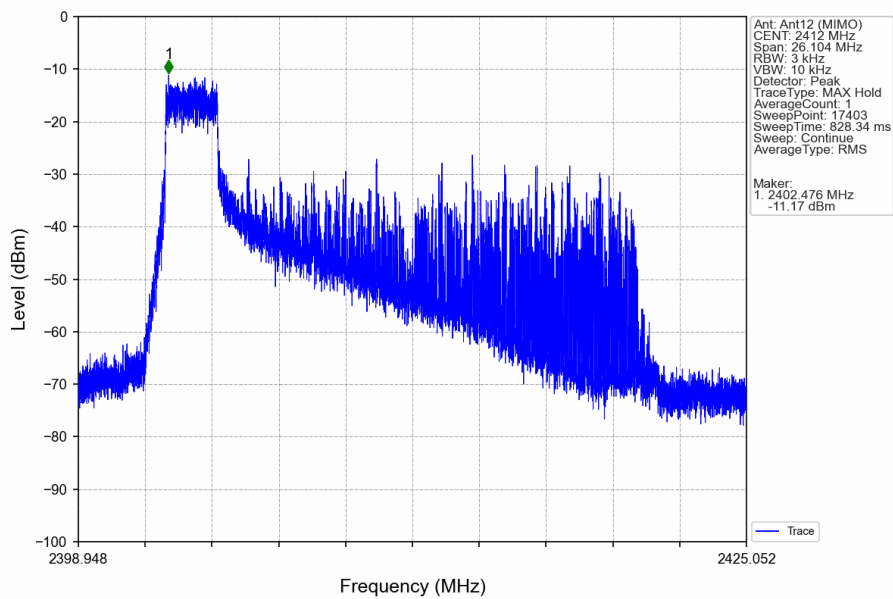
802.11n(HT20) HCH 2462MHz Ant7 (MIMO) NTN



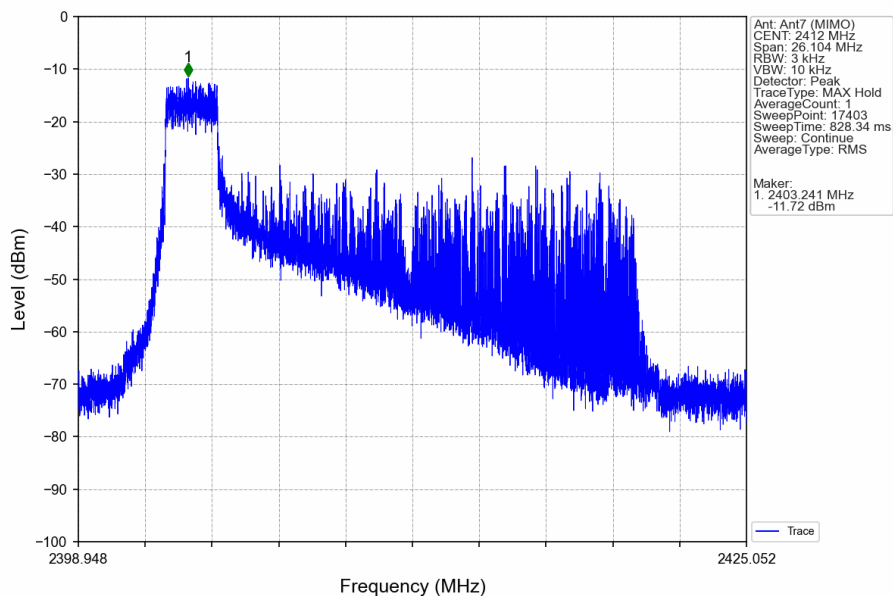
802.11n(HT20) HCH 2462MHz MIMO NTN



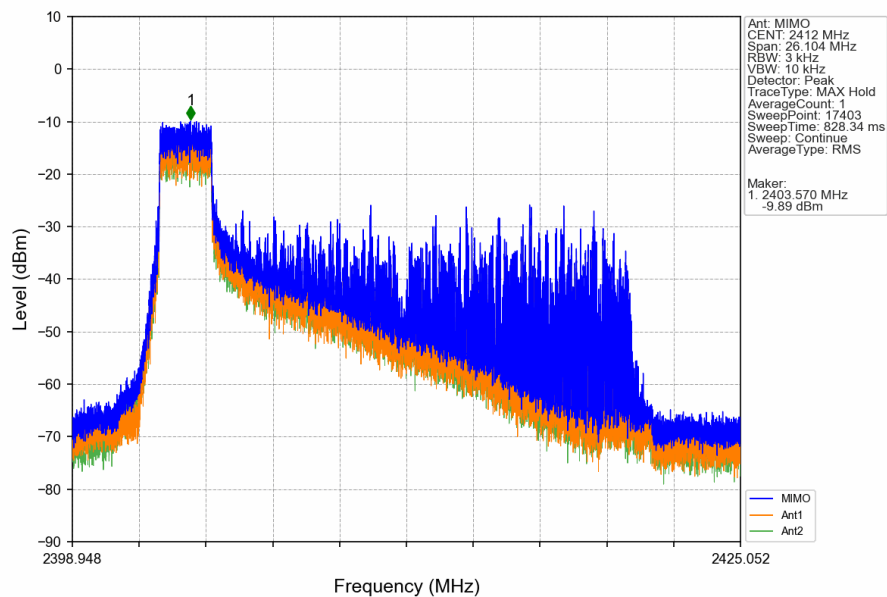
802.11ax(HEW20) LCH 2412MHz RU26 Left Ant12 (MIMO) NTN



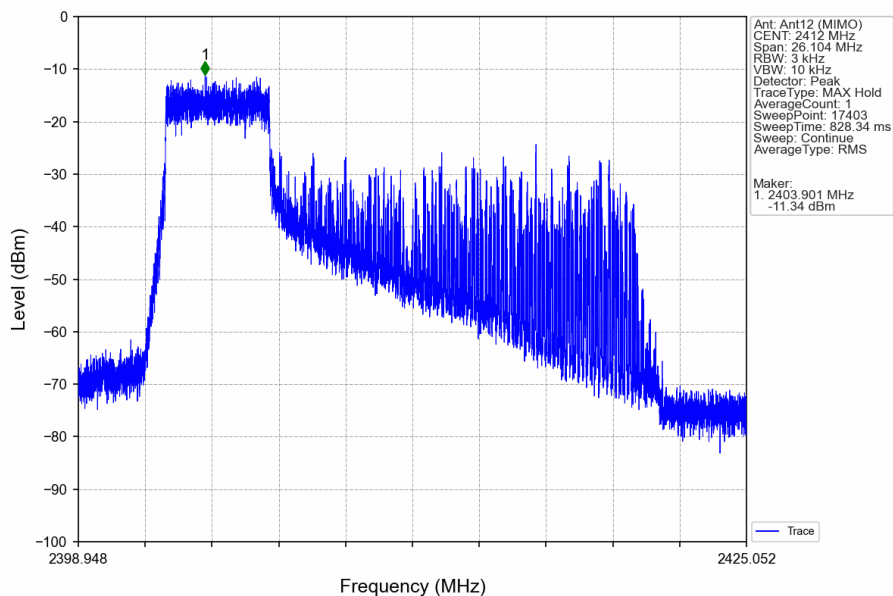
802.11ax(HEW20) LCH 2412MHz RU26 Left Ant7 (MIMO) NTN



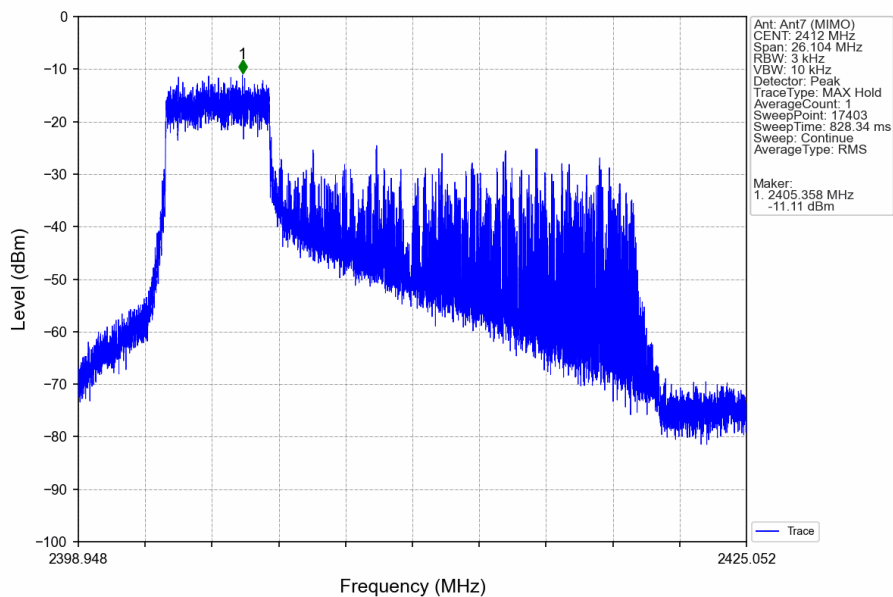
802.11ax(HEW20) LCH 2412MHz RU26 Left MIMO NTN



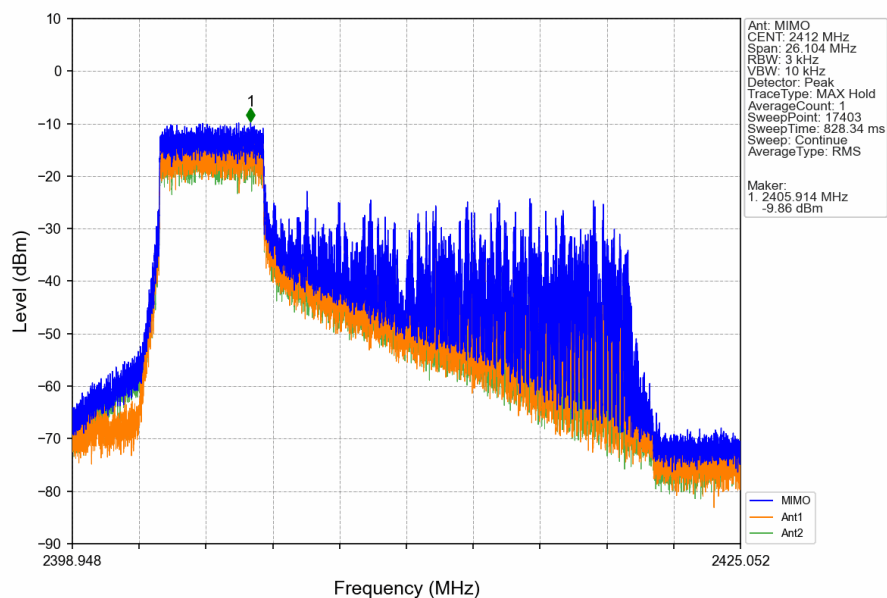
802.11ax(HEW20) LCH 2412MHz RU52 Left Ant12 (MIMO) NTNv



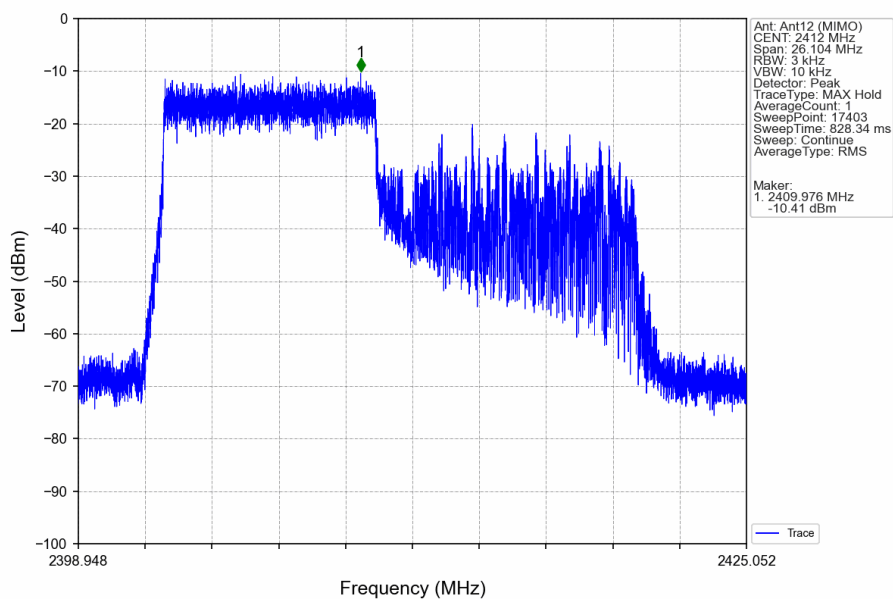
802.11ax(HEW20) LCH 2412MHz RU52 Left Ant7 (MIMO) NTNv



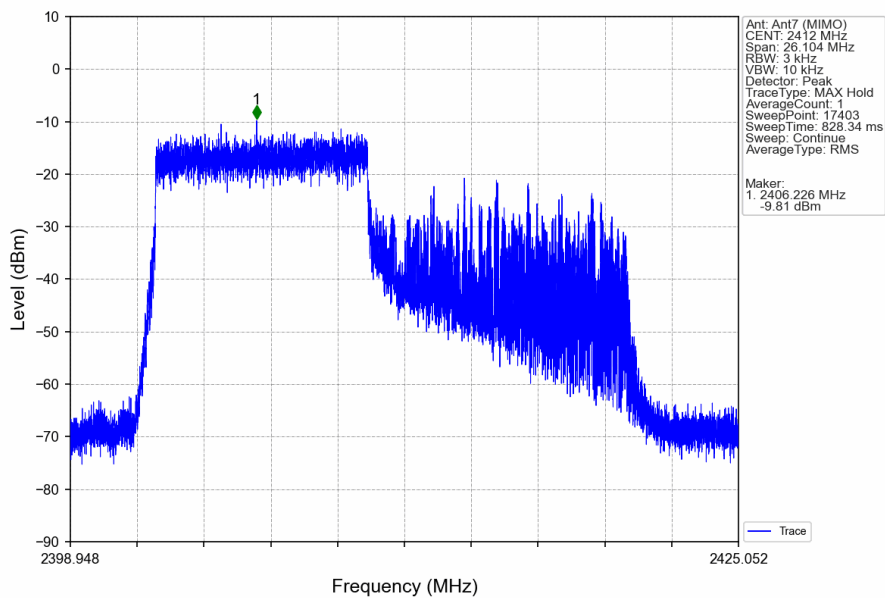
802.11ax(HEW20) LCH 2412MHz RU52 Left MIMO NTN



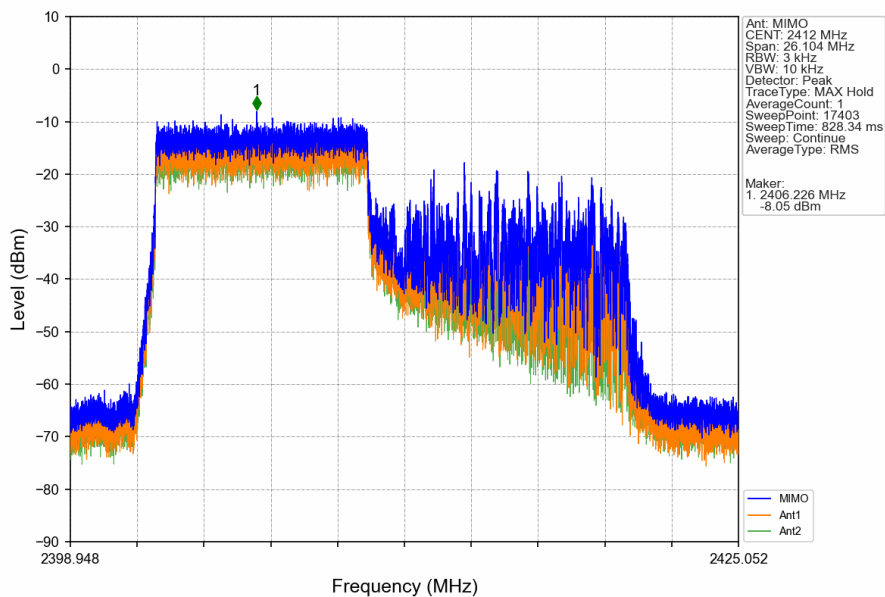
802.11ax(HEW20) LCH 2412MHz RU106 Left Ant12 (MIMO) NTN



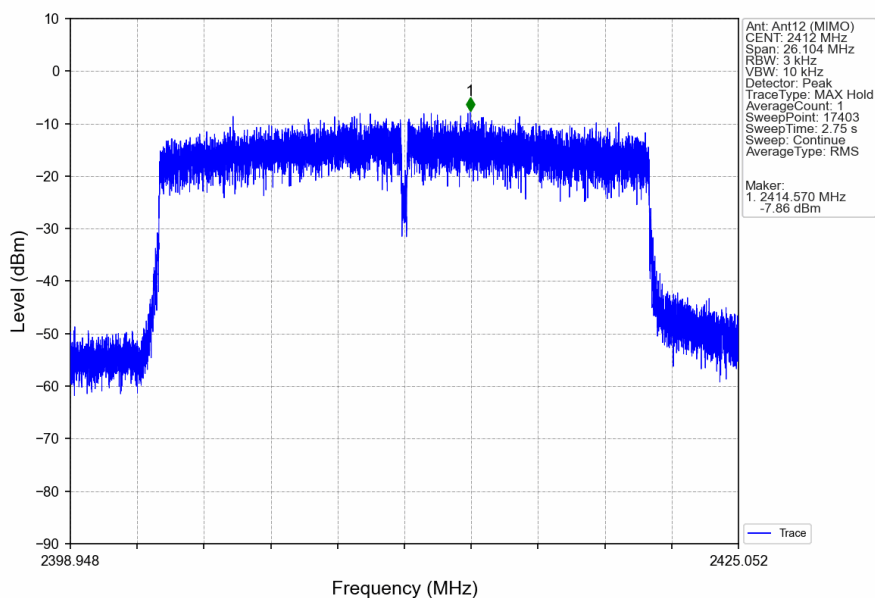
802.11ax(HEW20) LCH 2412MHz RU106 Left Ant7 (MIMO) NTN



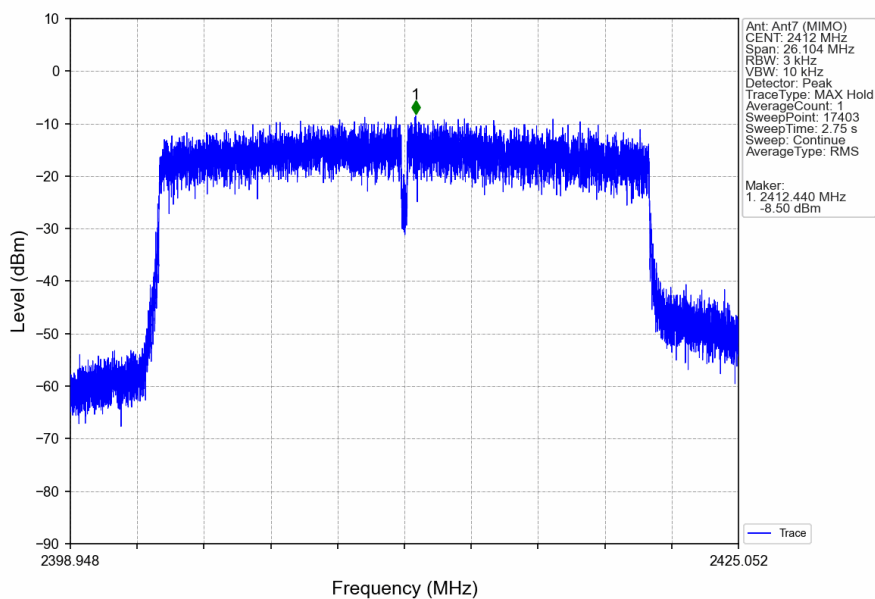
802.11ax(HEW20) LCH 2412MHz RU106 Left MIMO NTN



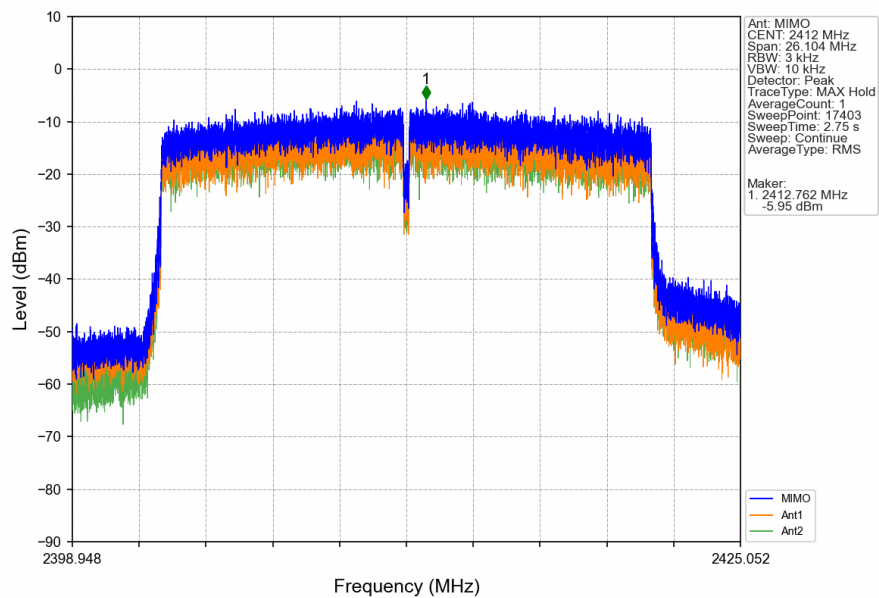
802.11ax(HEW20) LCH 2412MHz RU242 Left Ant12 (MIMO) NTN



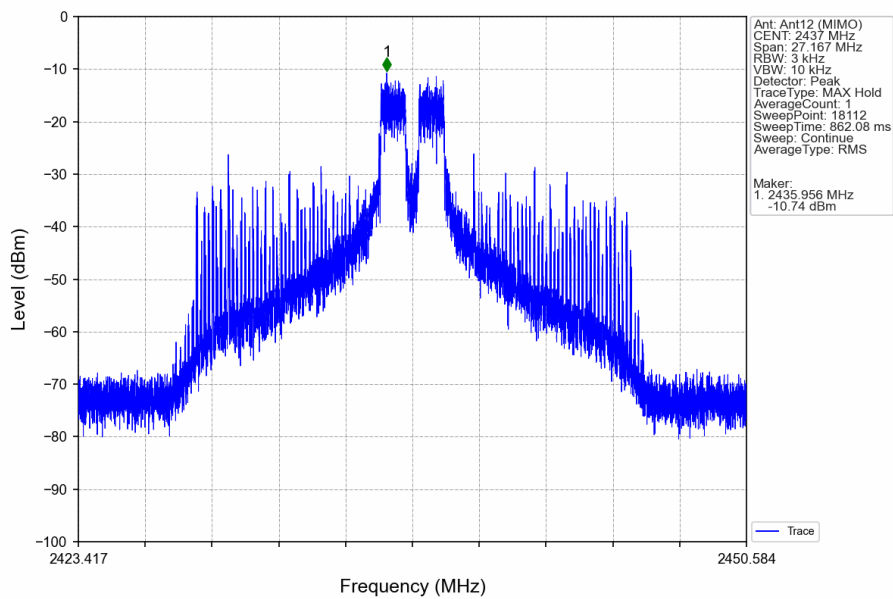
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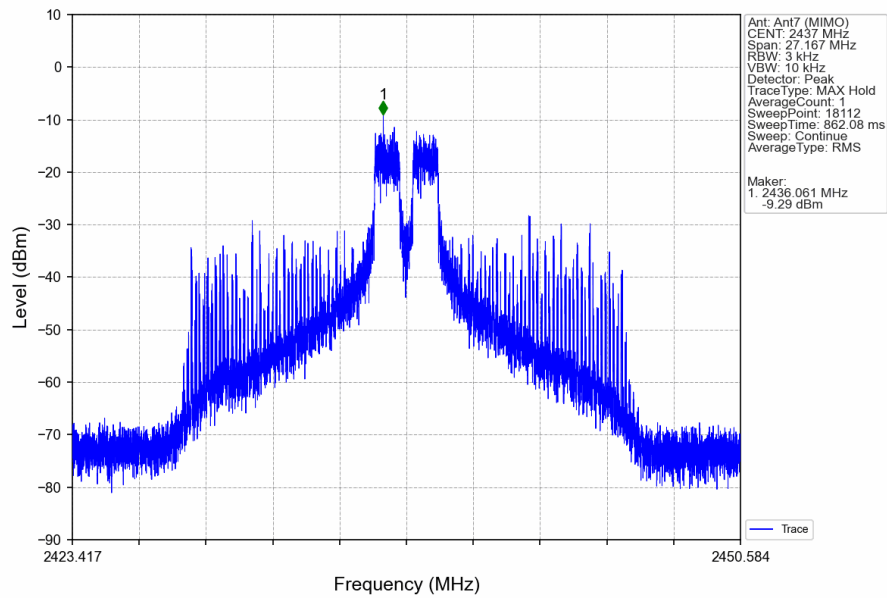
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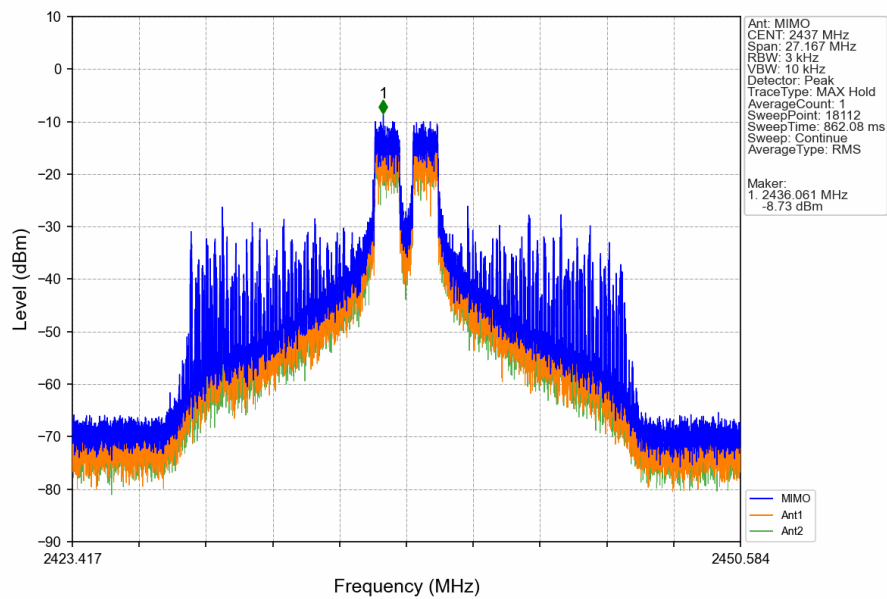
802.11ax(HEW20) MCH 2437MHz RU26 Mid Ant12 (MIMO) NTN



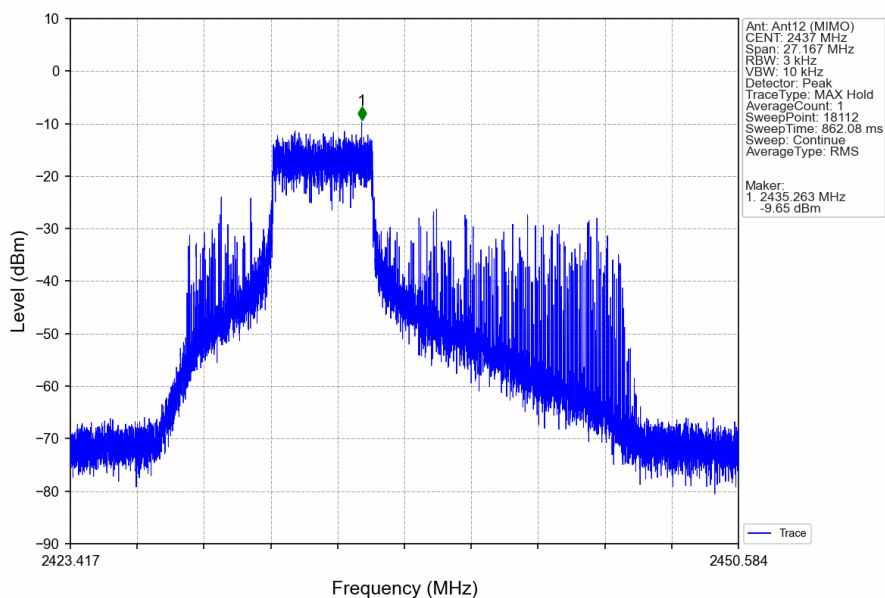
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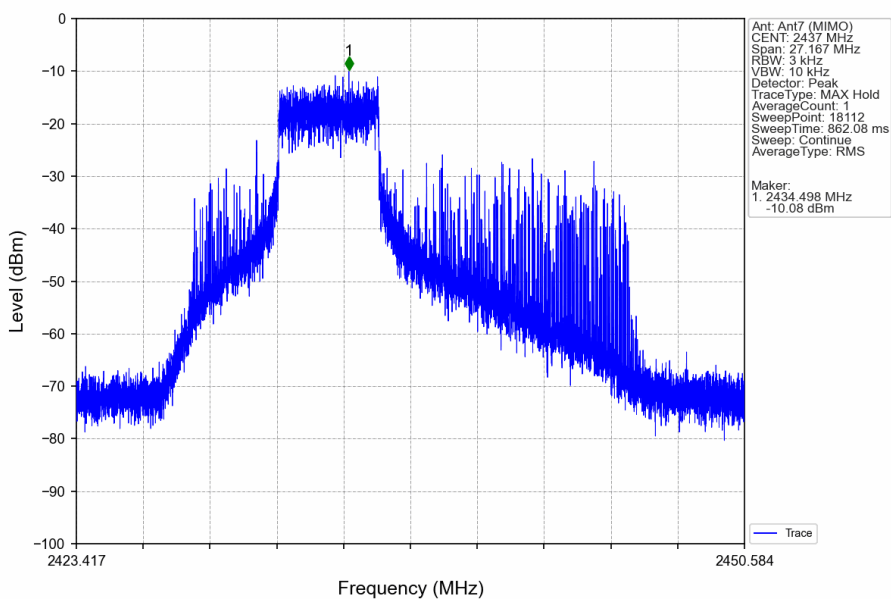
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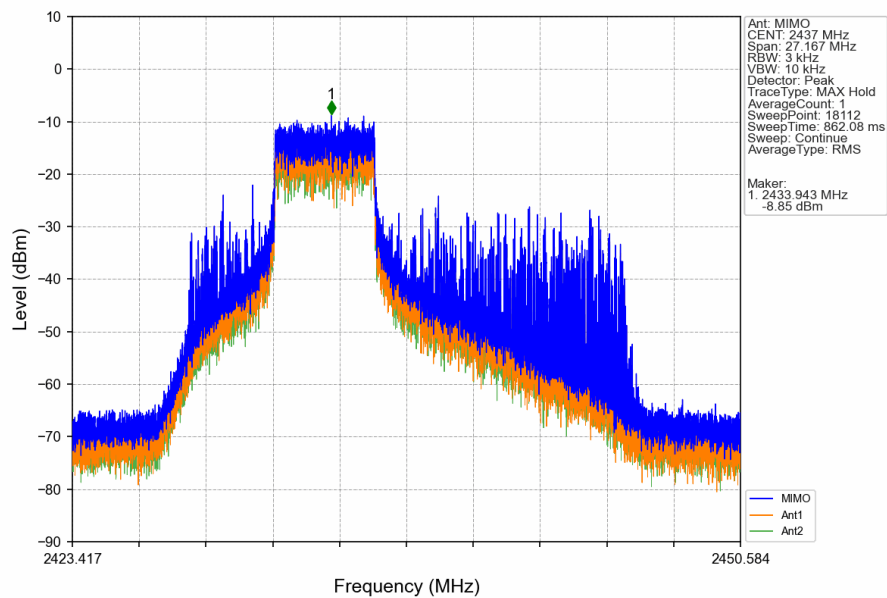
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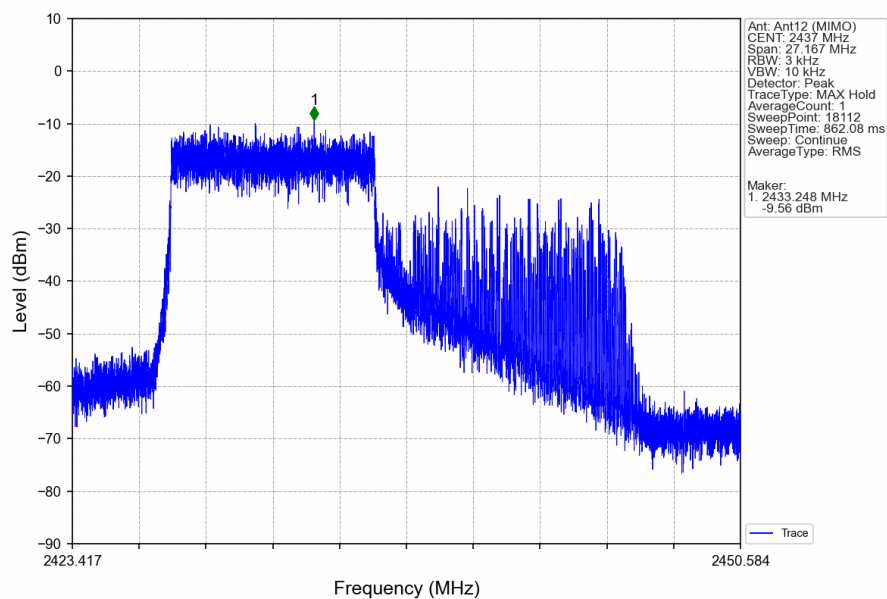
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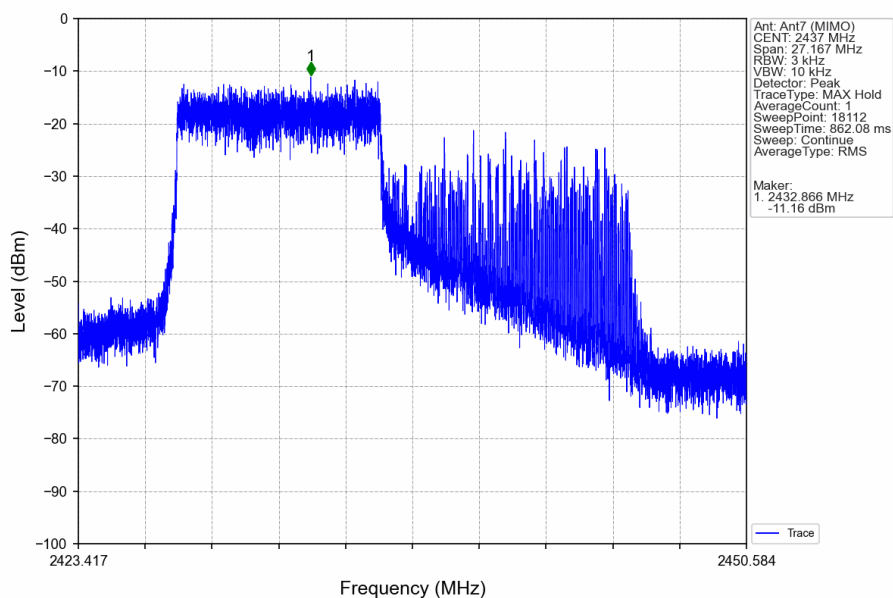
802.11ax(HEW20) MCH 2437MHz RU52 Mid MIMO NTN



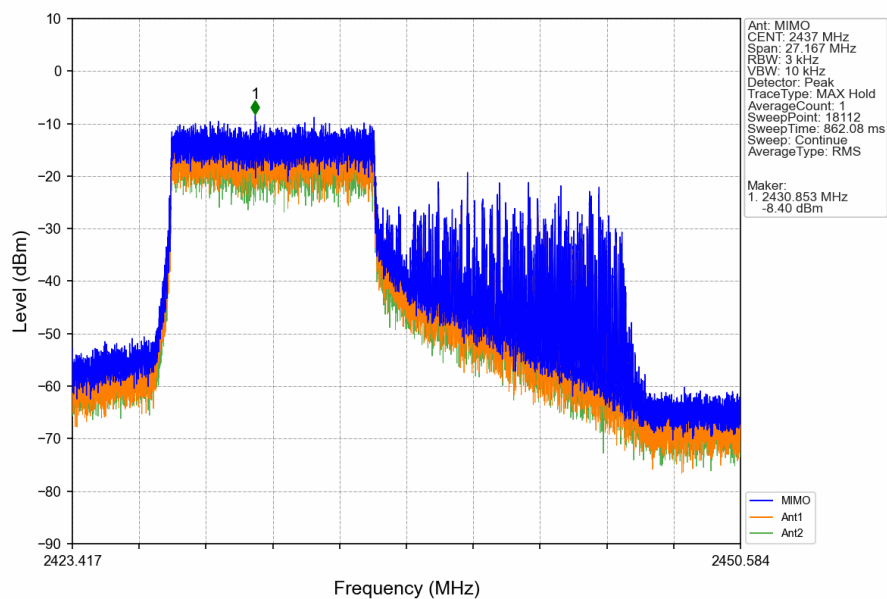
802.11ax(HEW20) MCH 2437MHz RU106 Left Ant12 (MIMO) NTN



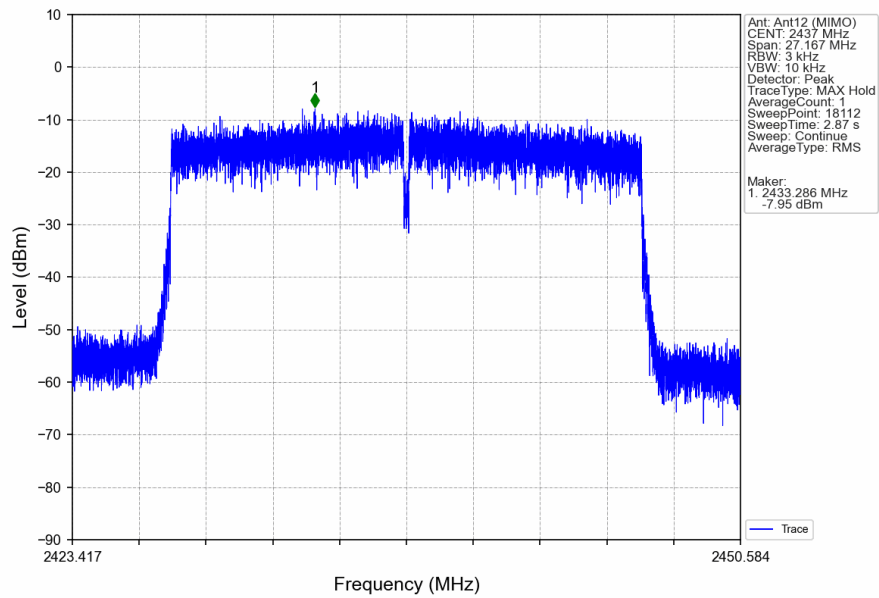
802.11ax(HEW20) MCH 2437MHz RU106 Left Ant7 (MIMO) NTN



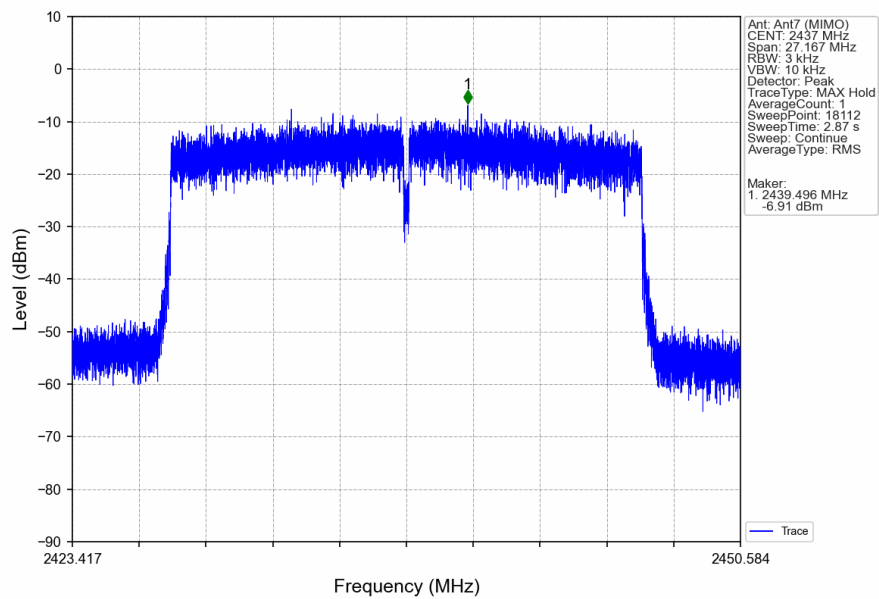
802.11ax(HEW20) MCH 2437MHz RU106 Left MIMO NTN



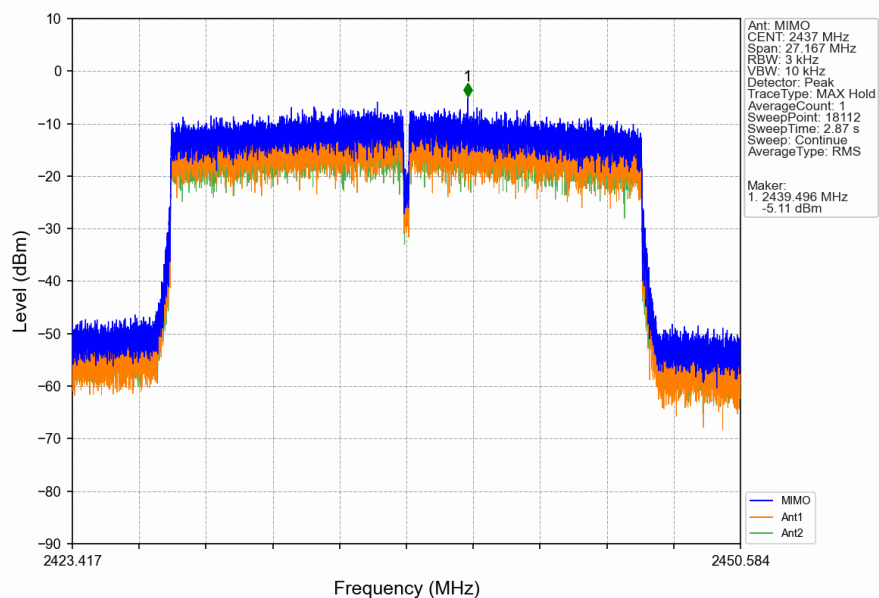
802.11ax(HEW20) MCH 2437MHz RU242 Left Ant12 (MIMO) NTN



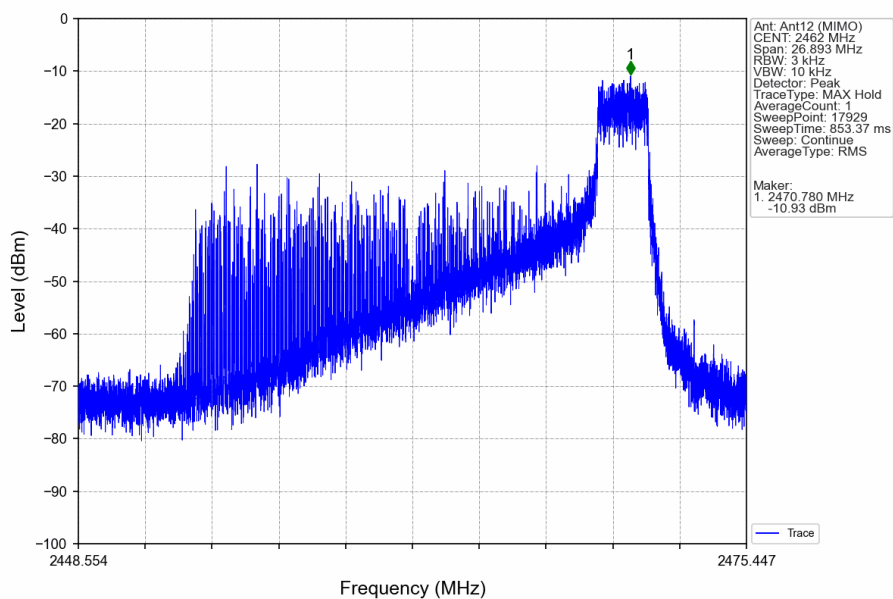
802.11ax(HEW20) MCH 2437MHz RU242 Left Ant7 (MIMO) NTN



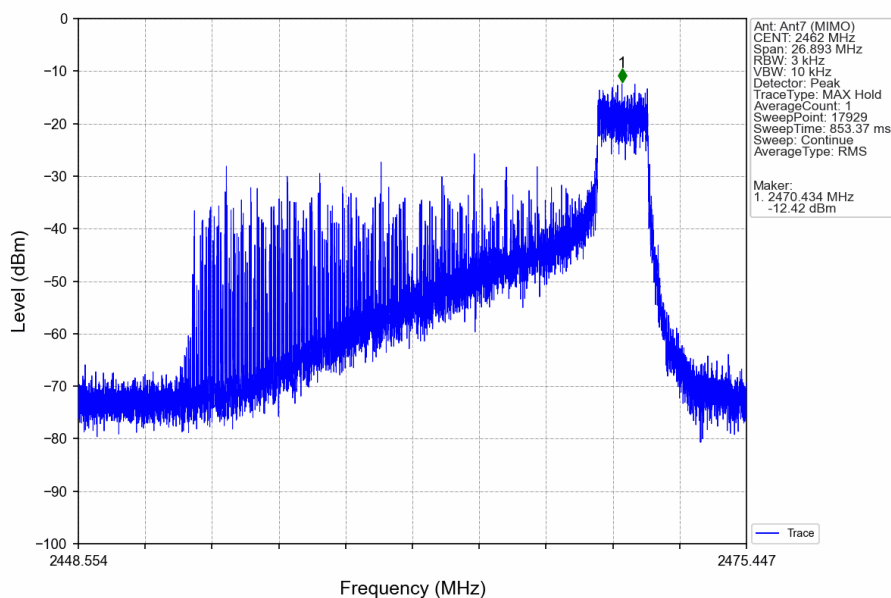
802.11ax(HEW20) MCH 2437MHz RU242 Left MIMO NTN



802.11ax(HEW20) HCH 2462MHz RU26 Right Ant12 (MIMO) NTN



802.11ax(HEW20) HCH 2462MHz RU26 Right Ant7 (MIMO) NTN



802.11ax(HEW20) HCH 2462MHz RU26 Right MIMO NTN

