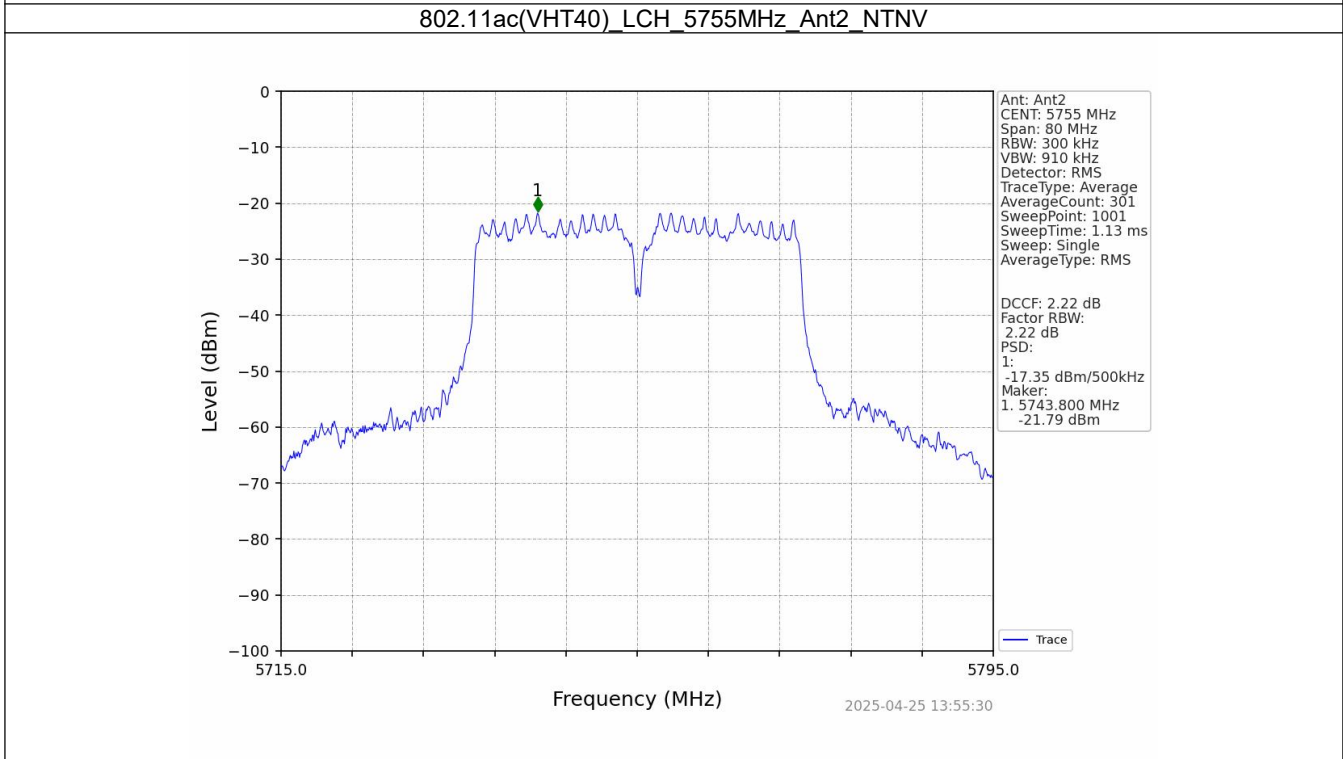
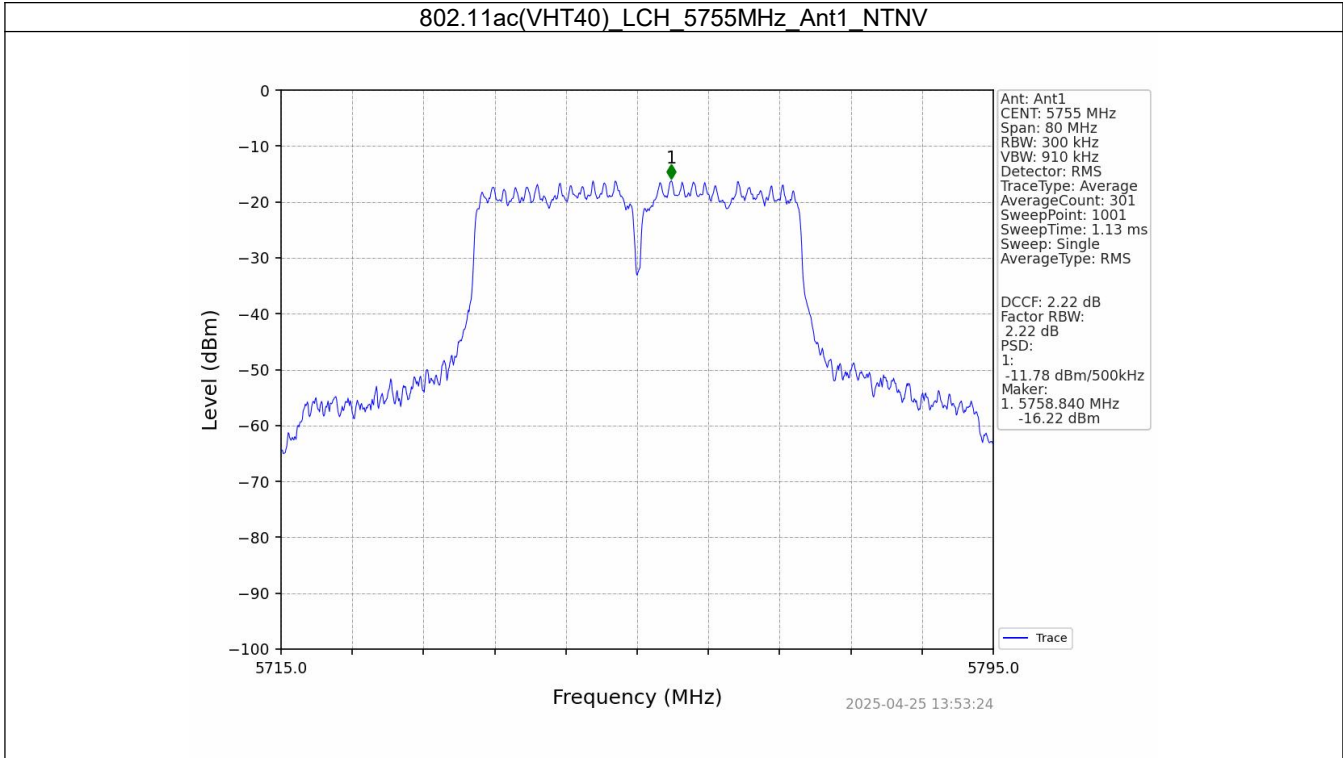
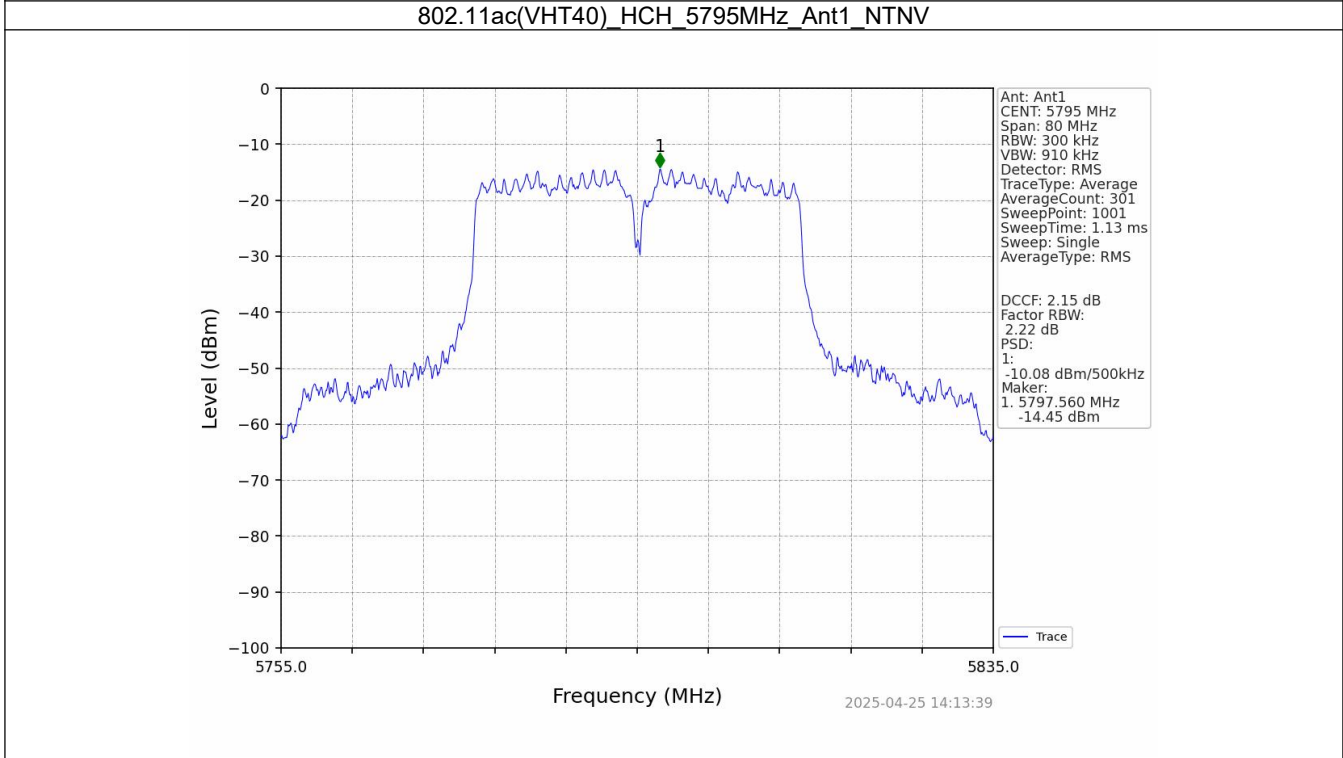
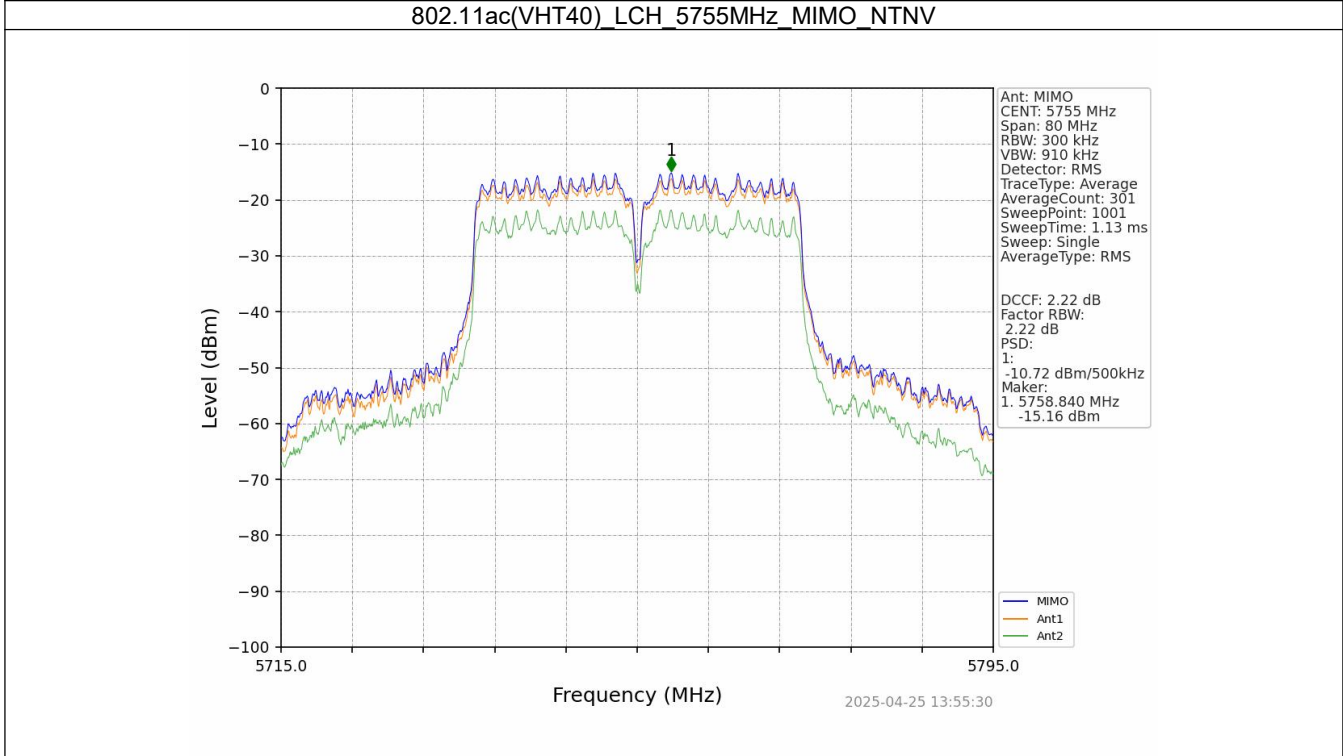
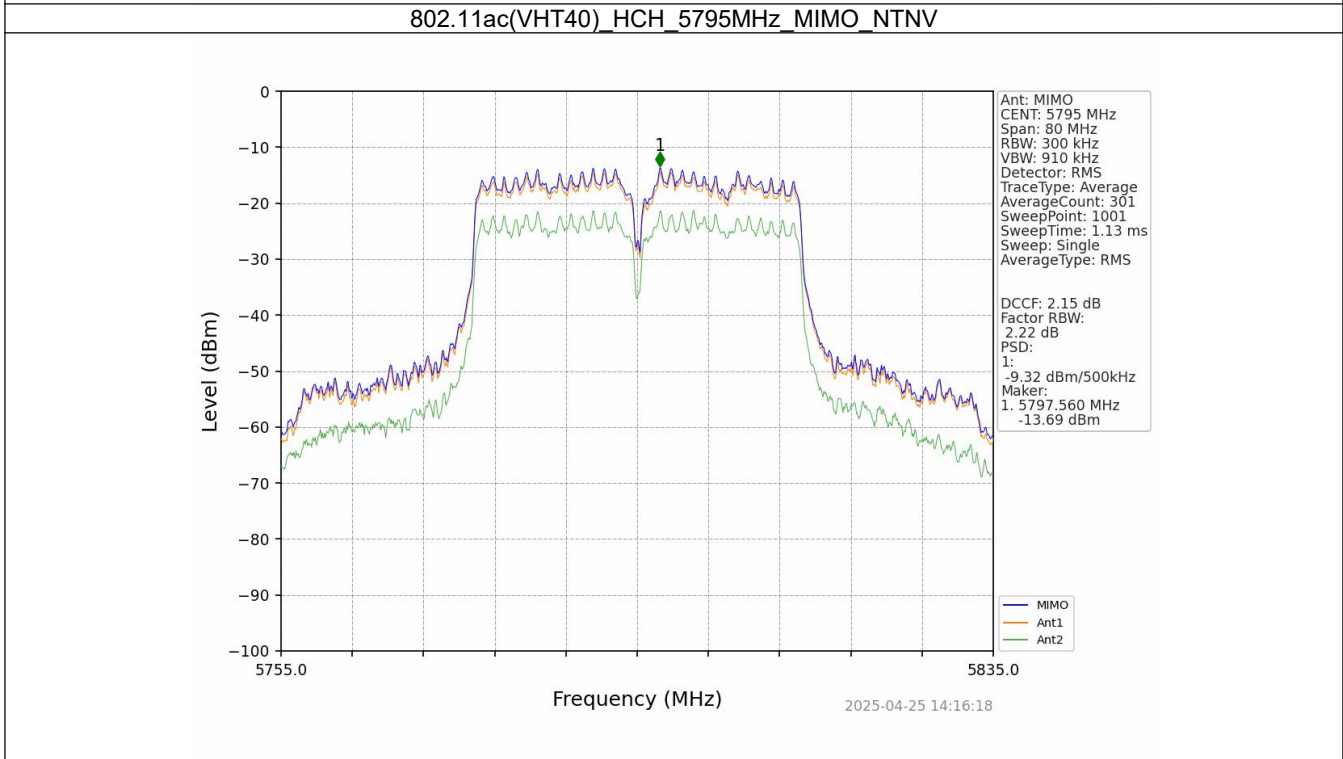
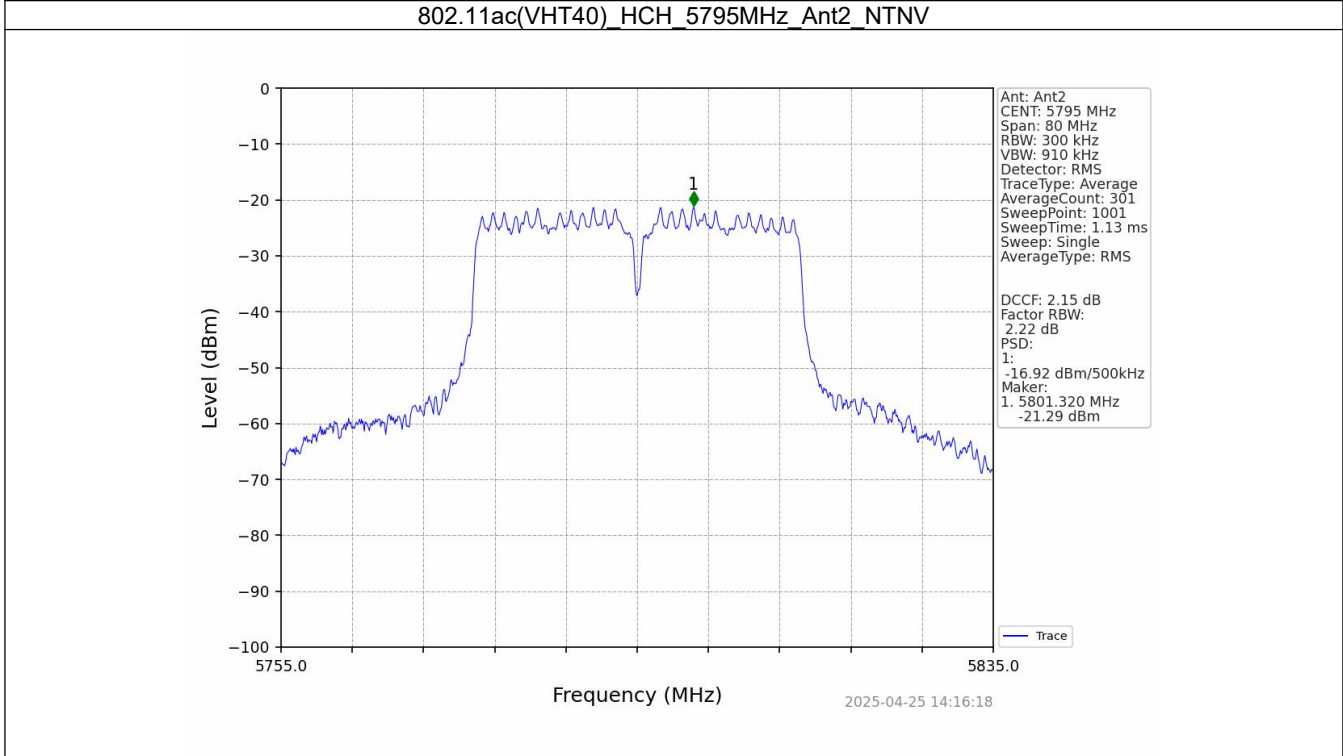
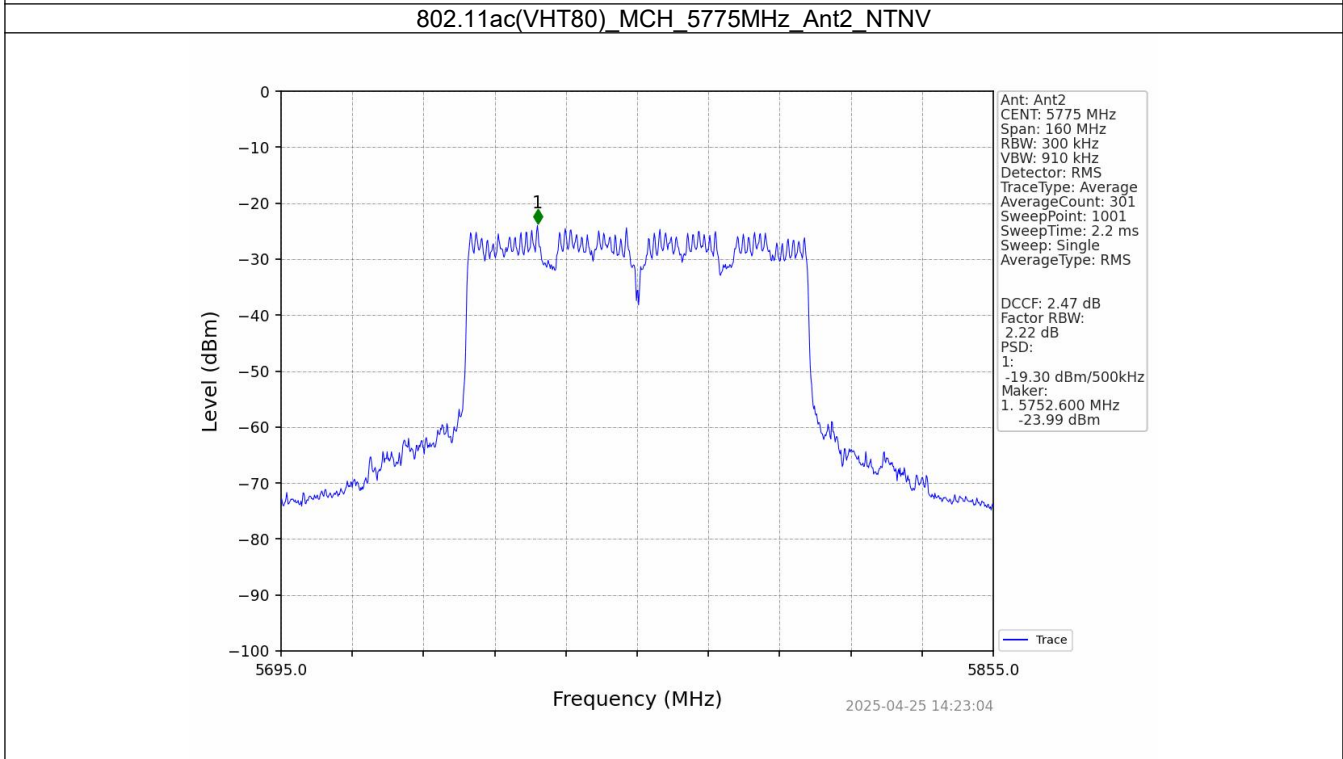
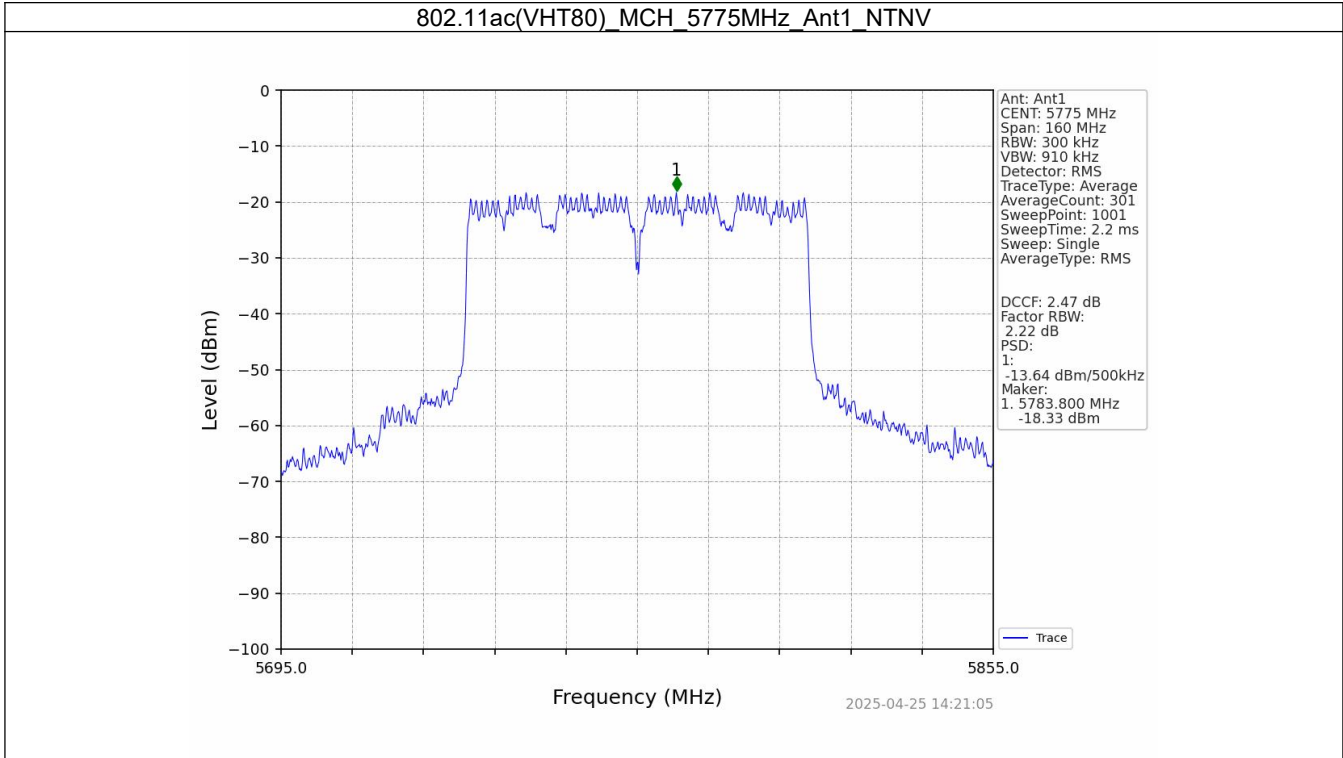
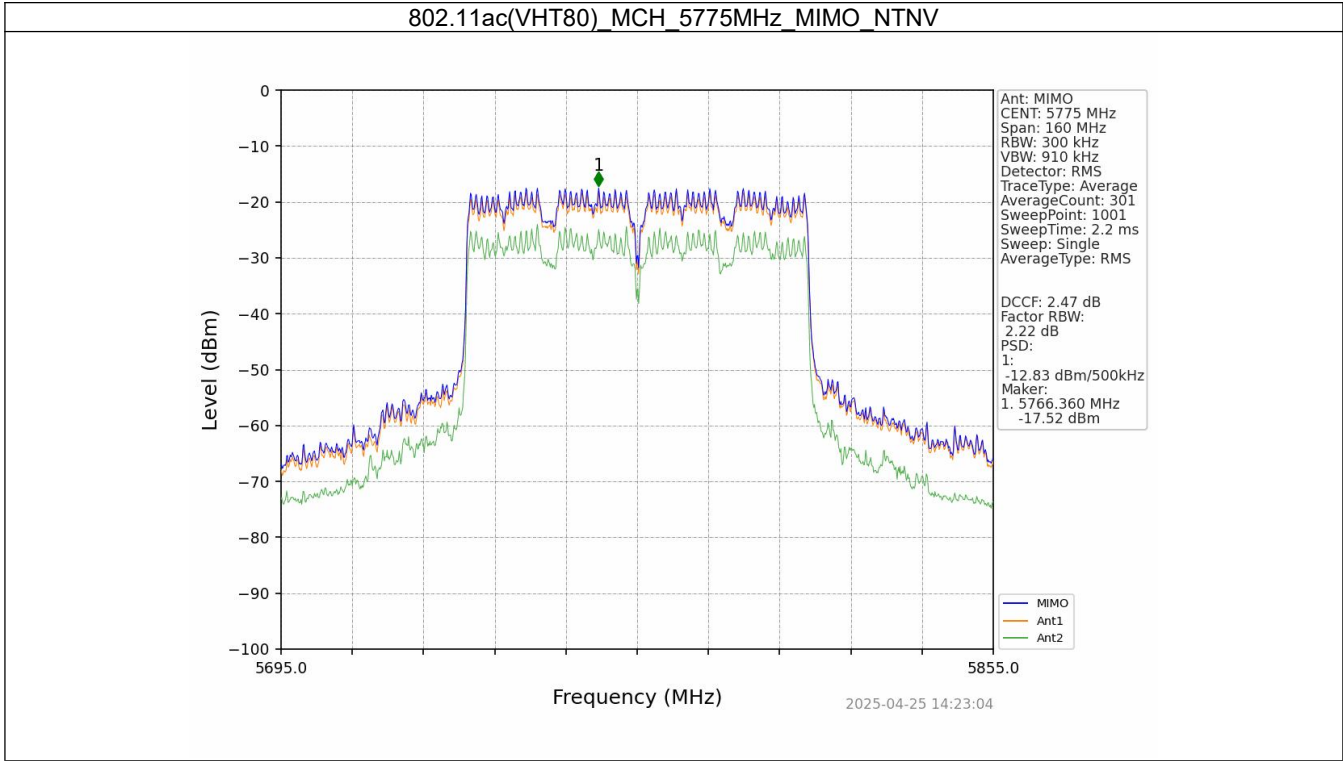












5. Unwanted Emissions In Restricted Frequency Bands

5.1 Test Result

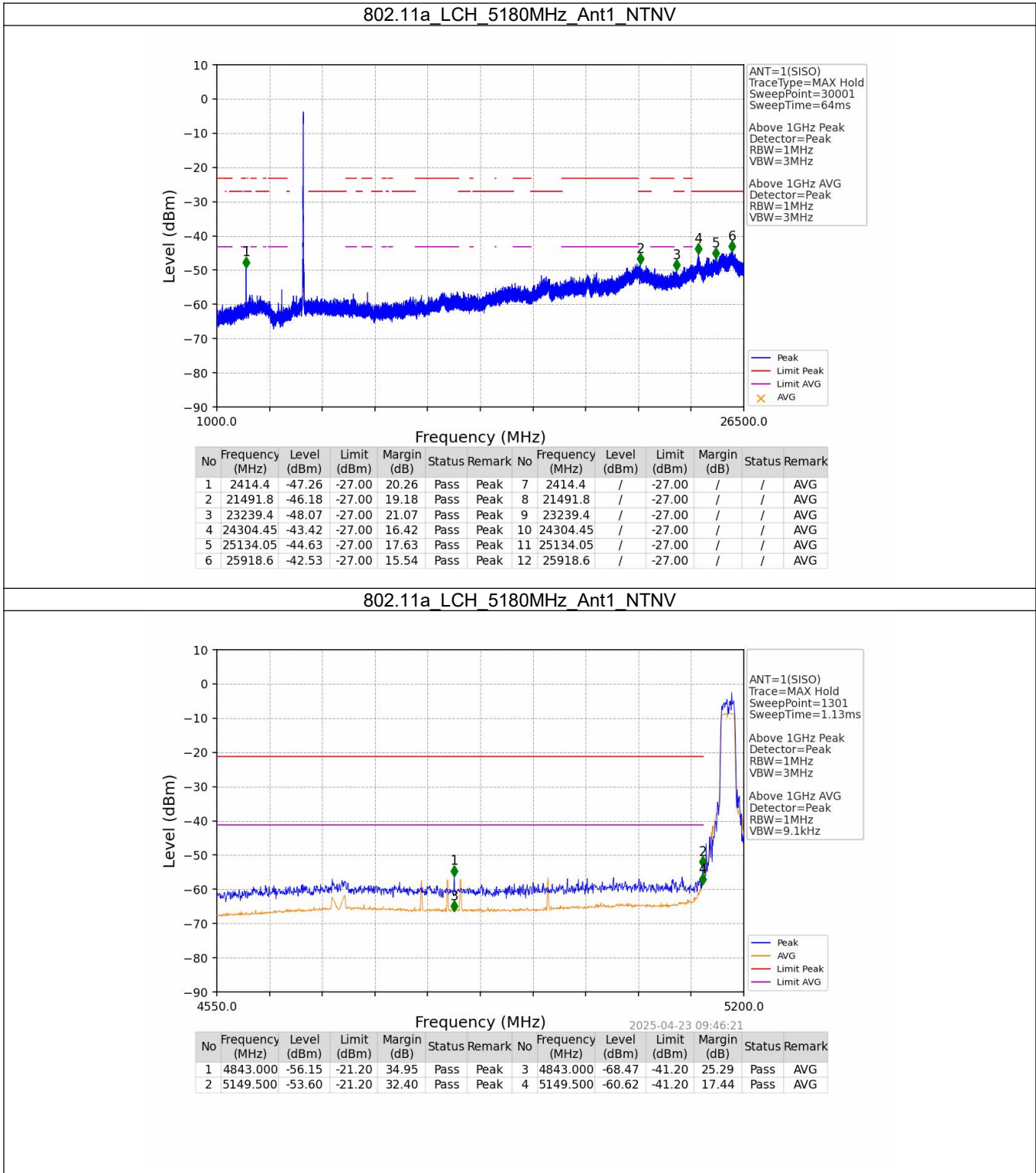
5.1.1 RSE

Mode	TX Type	Frequency (MHz)	ANT	Level of Unwanted Emissions (dBm)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5200	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5240	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5260	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5300	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5320	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5500	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5580	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5700	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5745	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5785	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
802.11n (HT20)	MIMO	5180	MIMO	Refer To Test Graph		Pass
		5200	MIMO	Refer To Test Graph		Pass
		5240	MIMO	Refer To Test Graph		Pass
		5260	MIMO	Refer To Test Graph		Pass
		5300	MIMO	Refer To Test Graph		Pass
		5320	MIMO	Refer To Test Graph		Pass
		5500	MIMO	Refer To Test Graph		Pass
		5580	MIMO	Refer To Test Graph		Pass
		5700	MIMO	Refer To Test Graph		Pass
		5745	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
		5785	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
802.11n (HT40)	MIMO	5190	MIMO	Refer To Test Graph		Pass
		5230	MIMO	Refer To Test Graph		Pass
		5270	MIMO	Refer To Test Graph		Pass
		5310	MIMO	Refer To Test Graph		Pass
		5510	MIMO	Refer To Test Graph		Pass

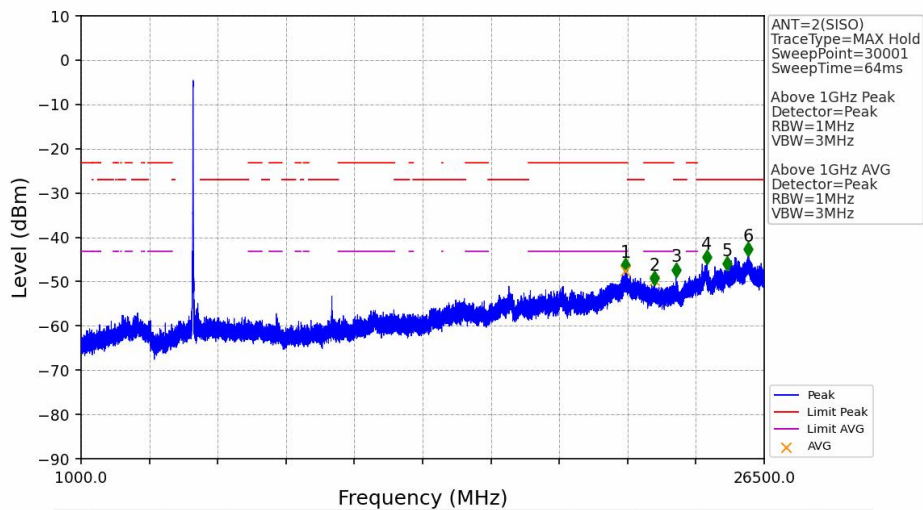
		5550	MIMO	Refer To Test Graph	Pass
		5670	MIMO	Refer To Test Graph	Pass
		5755	1	Refer To Test Graph	Pass
			2	Refer To Test Graph	Pass
			MIMO	Refer To Test Graph	Pass
		5795	1	Refer To Test Graph	Pass
			2	Refer To Test Graph	Pass
			MIMO	Refer To Test Graph	Pass
802.11ac (VHT20)	MIMO	5180	MIMO	Refer To Test Graph	Pass
		5200	MIMO	Refer To Test Graph	Pass
		5240	MIMO	Refer To Test Graph	Pass
		5260	MIMO	Refer To Test Graph	Pass
		5300	MIMO	Refer To Test Graph	Pass
		5320	MIMO	Refer To Test Graph	Pass
		5500	MIMO	Refer To Test Graph	Pass
		5580	MIMO	Refer To Test Graph	Pass
		5700	MIMO	Refer To Test Graph	Pass
		5745	1	Refer To Test Graph	Pass
			2	Refer To Test Graph	Pass
			MIMO	Refer To Test Graph	Pass
		5785	1	Refer To Test Graph	Pass
			2	Refer To Test Graph	Pass
			MIMO	Refer To Test Graph	Pass
		5825	1	Refer To Test Graph	Pass
			2	Refer To Test Graph	Pass
			MIMO	Refer To Test Graph	Pass
802.11ac (VHT40)	MIMO	5190	MIMO	Refer To Test Graph	Pass
		5230	MIMO	Refer To Test Graph	Pass
		5270	MIMO	Refer To Test Graph	Pass
		5310	MIMO	Refer To Test Graph	Pass
		5510	MIMO	Refer To Test Graph	Pass
		5550	MIMO	Refer To Test Graph	Pass
		5670	MIMO	Refer To Test Graph	Pass
		5755	1	Refer To Test Graph	Pass
			2	Refer To Test Graph	Pass
			MIMO	Refer To Test Graph	Pass
		5795	1	Refer To Test Graph	Pass
			2	Refer To Test Graph	Pass
			MIMO	Refer To Test Graph	Pass
802.11ac (VHT80)	MIMO	5210	1	Refer To Test Graph	Pass
			2	Refer To Test Graph	Pass
			MIMO	Refer To Test Graph	Pass
		5290	1	Refer To Test Graph	Pass
			2	Refer To Test Graph	Pass
			MIMO	Refer To Test Graph	Pass
		5530	MIMO	Refer To Test Graph	Pass
		5610	MIMO	Refer To Test Graph	Pass
		5775	1	Refer To Test Graph	Pass
			2	Refer To Test Graph	Pass
			MIMO	Refer To Test Graph	Pass

5.2 Test Graph

5.2.1 RSE

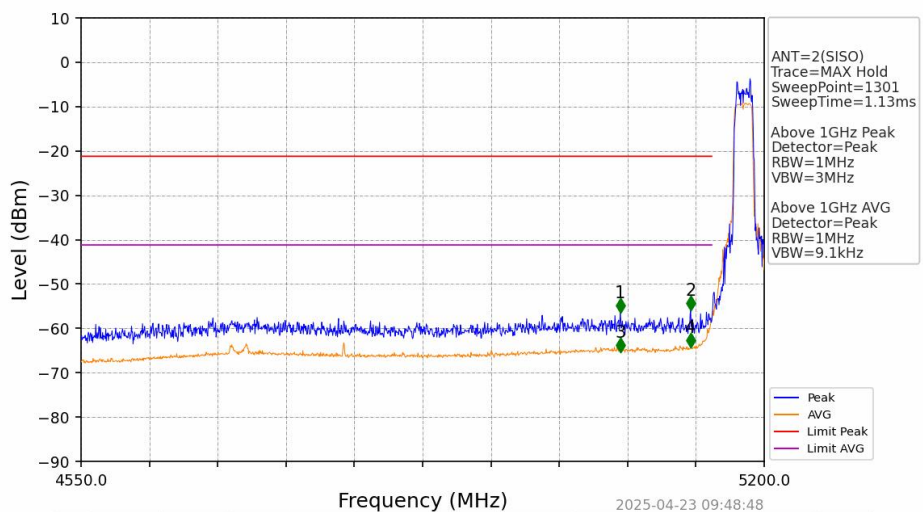


802.11a_LCH_5180MHz_Ant2_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	21320.1	-45.97	-21.20	24.77	Pass	Peak	7	21320.1	-45.51	-41.20	4.31	Pass	AVG
2	22400.45	-48.77	-21.20	27.57	Pass	Peak	8	22400.45	-47.70	-41.20	6.50	Pass	AVG
3	23206.25	-46.89	-27.00	19.89	Pass	Peak	9	23206.25	/	-27.00	/	/	AVG
4	24358.85	-43.99	-27.00	16.99	Pass	Peak	10	24358.85	/	-27.00	/	/	AVG
5	25127.25	-45.55	-27.00	18.55	Pass	Peak	11	25127.25	/	-27.00	/	/	AVG
6	25898.2	-42.17	-27.00	15.17	Pass	Peak	12	25898.2	/	-27.00	/	/	AVG

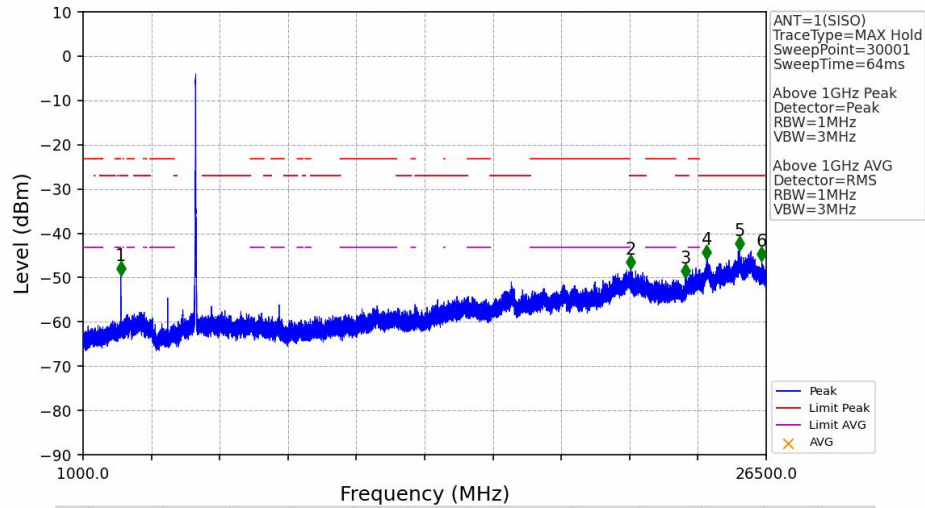
802.11a_LCH_5180MHz_Ant2_NTNV



2025-04-23 09:48:48

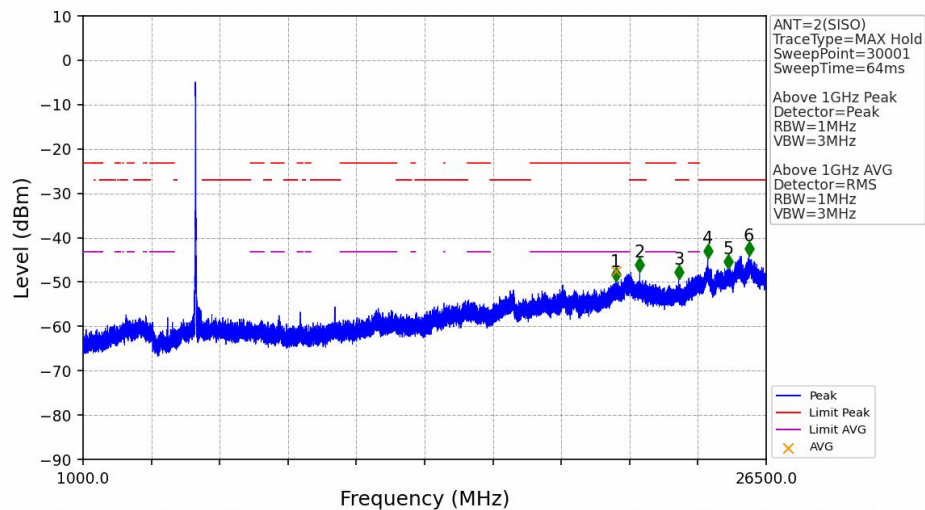
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5063.000	-56.40	-21.20	35.20	Pass	Peak	3	5063.000	-67.26	-41.20	24.08	Pass	AVG
2	5130.000	-55.82	-21.20	34.62	Pass	Peak	4	5130.000	-66.29	-41.20	23.11	Pass	AVG

802.11a_MCH_5200MHz_Ant1_NTNV



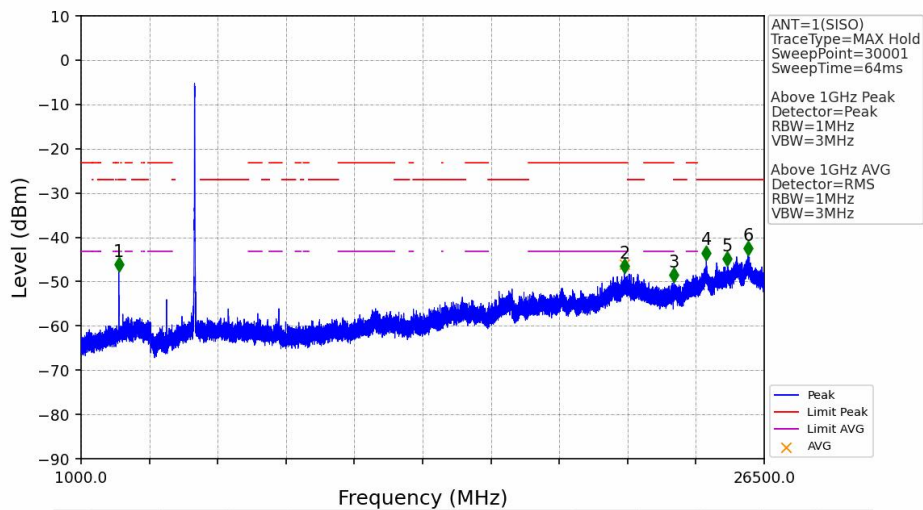
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2410.15	-47.58	-27.00	20.58	Pass	Peak	7	2410.15	/	-27.00	/	/	AVG
2	21439.95	-45.99	-27.00	18.99	Pass	Peak	8	21439.95	/	-27.00	/	/	AVG
3	23485.05	-48.09	-27.00	21.09	Pass	Peak	9	23485.05	/	-27.00	/	/	AVG
4	24278.95	-43.89	-27.00	16.89	Pass	Peak	10	24278.95	/	-27.00	/	/	AVG
5	25502.1	-41.90	-27.00	14.90	Pass	Peak	11	25502.1	/	-27.00	/	/	AVG
6	26332.55	-44.32	-27.00	17.32	Pass	Peak	12	26332.55	/	-27.00	/	/	AVG

802.11a_MCH_5200MHz_Ant2_NTNV



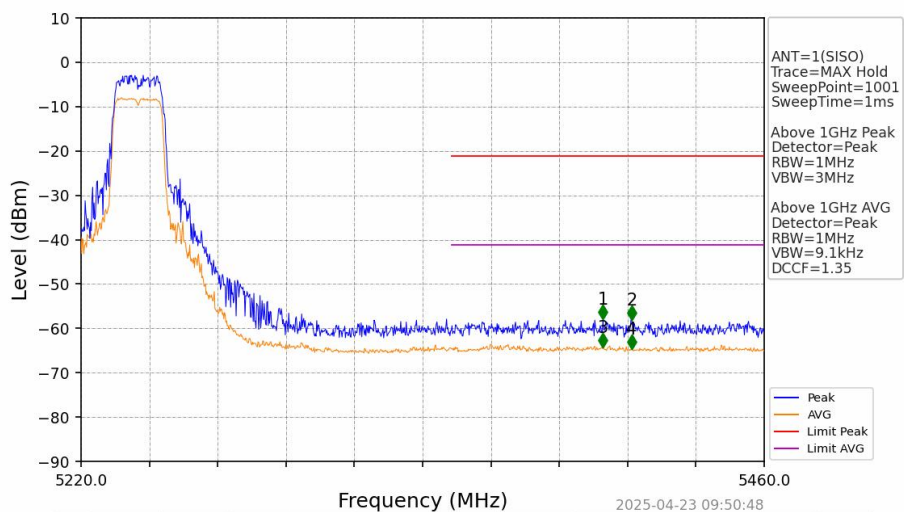
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20886.6	-47.91	-21.20	26.71	Pass	Peak	7	20886.6	-45.51	-41.20	4.31	Pass	AVG
2	21781.65	-45.79	-27.00	18.79	Pass	Peak	8	21781.65	/	-27.00	/	/	AVG
3	23230.05	-47.31	-27.00	20.31	Pass	Peak	9	23230.05	/	-27.00	/	/	AVG
4	24319.75	-42.53	-27.00	15.53	Pass	Peak	10	24319.75	/	-27.00	/	/	AVG
5	25086.45	-45.05	-27.00	18.05	Pass	Peak	11	25086.45	/	-27.00	/	/	AVG
6	25854	-42.09	-27.00	15.09	Pass	Peak	12	25854	/	-27.00	/	/	AVG

802.11a_HCH_5240MHz_Ant1_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2410.15	-45.75	-27.00	18.75	Pass	Peak	7	2410.15	/	-27.00	/	/	AVG
2	21278.45	-46.07	-21.20	24.87	Pass	Peak	8	21278.45	-44.10	-41.20	2.90	Pass	AVG
3	23129.75	-48.15	-27.00	21.15	Pass	Peak	9	23129.75	/	-27.00	/	/	AVG
4	24337.6	-43.07	-27.00	16.07	Pass	Peak	10	24337.6	/	-27.00	/	/	AVG
5	25128.1	-44.41	-27.00	17.41	Pass	Peak	11	25128.1	/	-27.00	/	/	AVG
6	25906.7	-42.07	-27.00	15.07	Pass	Peak	12	25906.7	/	-27.00	/	/	AVG

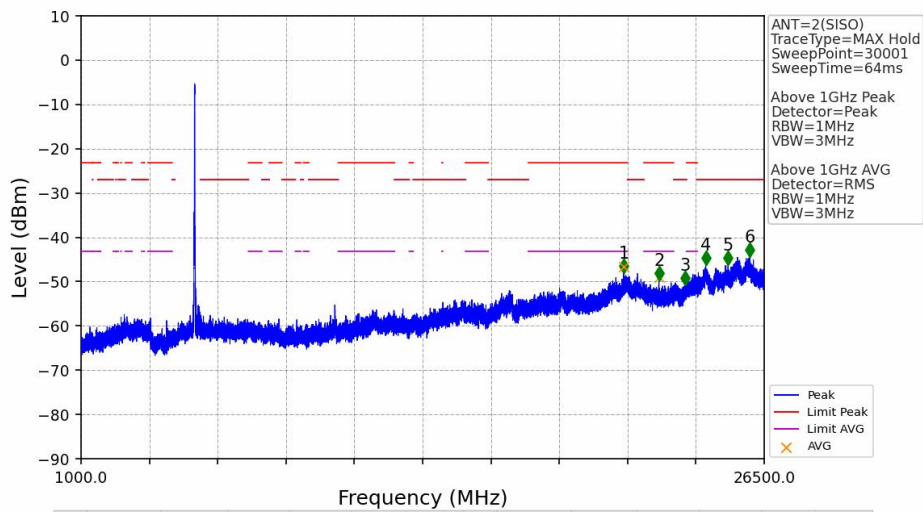
802.11a_HCH_5240MHz_Ant1_NTNV



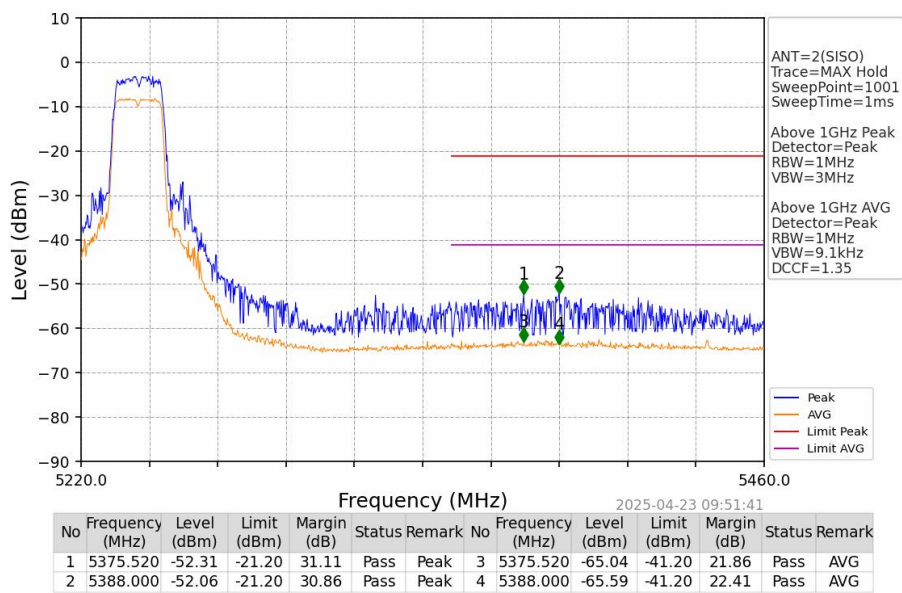
2025-04-23 09:50:48

No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5403.360	-57.96	-21.20	36.76	Pass	Peak	3	5403.360	-66.18	-41.20	23.00	Pass	AVG
2	5413.440	-58.06	-21.20	36.86	Pass	Peak	4	5413.440	-66.55	-41.20	23.37	Pass	AVG

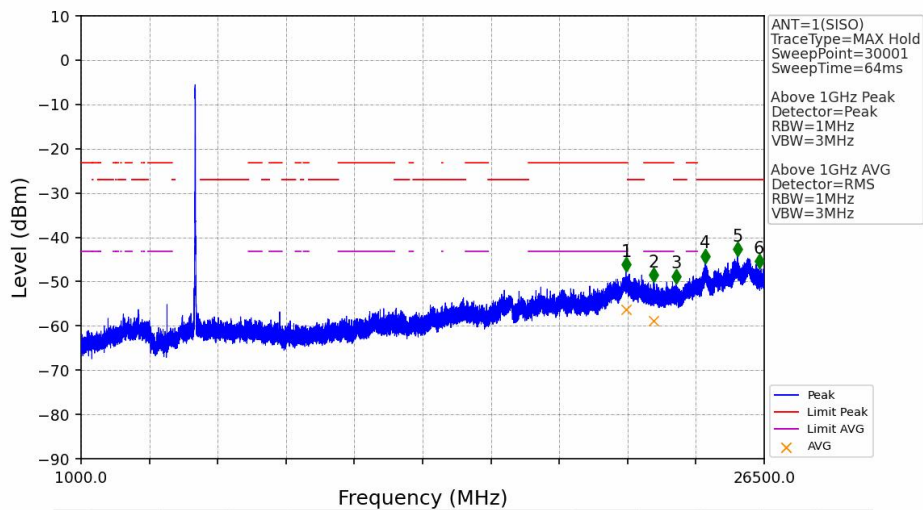
802.11a_HCH_5240MHz_Ant2_NTNV



802.11a_HCH_5240MHz_Ant2_NTNV

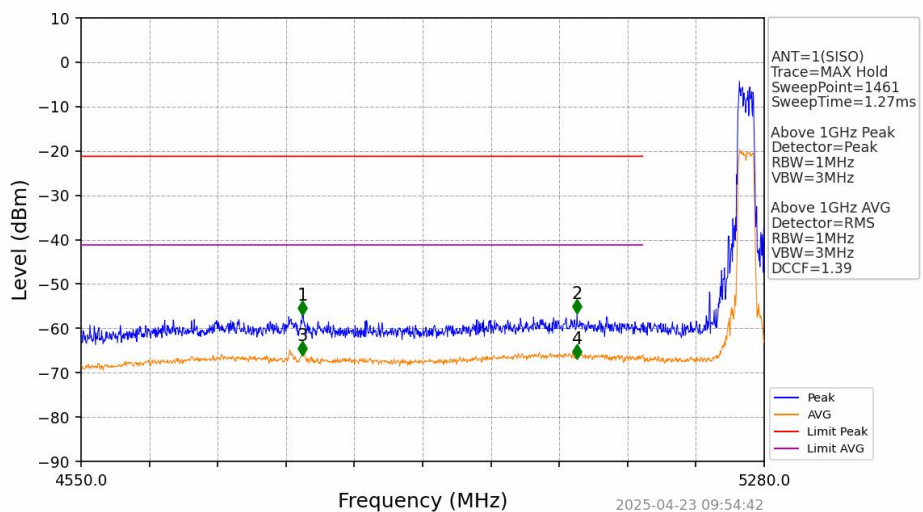


802.11a_LCH_5260MHz_Ant1_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	21340.5	-45.78	-21.20	24.58	Pass	Peak	7	21340.5	-54.29	-41.20	13.09	Pass	AVG
2	22361.35	-48.08	-21.20	26.88	Pass	Peak	8	22361.35	-56.85	-41.20	15.65	Pass	AVG
3	23202.85	-48.35	-27.00	21.35	Pass	Peak	9	23202.85	/	-27.00	/	/	AVG
4	24300.2	-43.80	-27.00	16.80	Pass	Peak	10	24300.2	/	-27.00	/	/	AVG
5	25504.65	-42.27	-27.00	15.27	Pass	Peak	11	25504.65	/	-27.00	/	/	AVG
6	26307.05	-44.97	-27.00	17.97	Pass	Peak	12	26307.05	/	-27.00	/	/	AVG

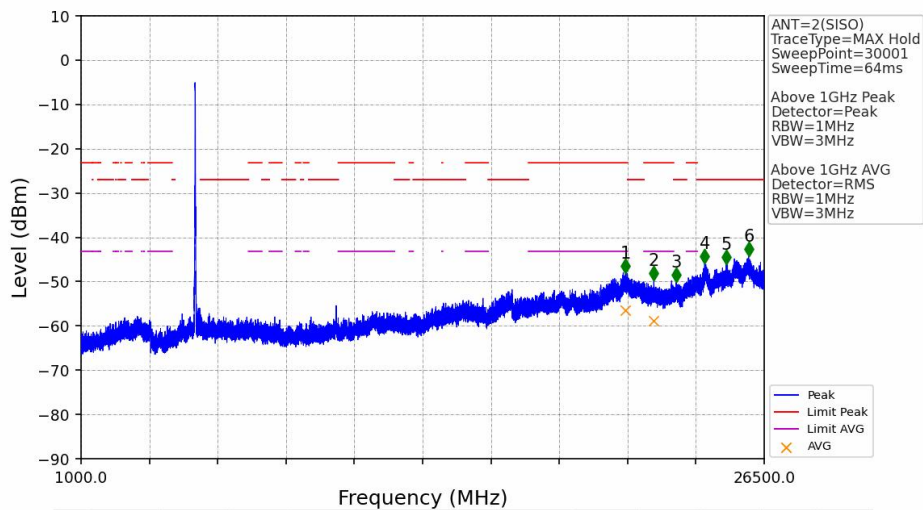
802.11a_LCH_5260MHz_Ant1_NTNV



2025-04-23 09:54:42

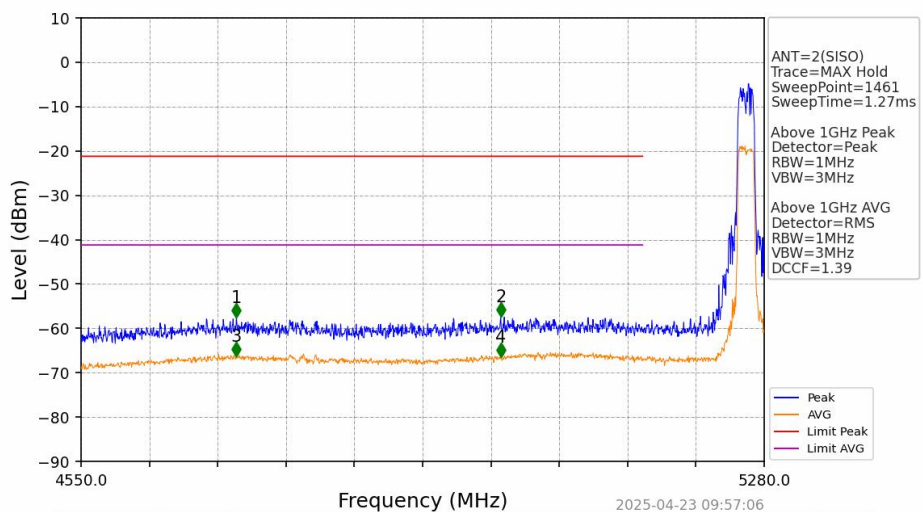
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	4786.500	-56.92	-21.20	35.72	Pass	Peak	3	4786.500	-68.11	-41.20	24.93	Pass	AVG
2	5080.000	-56.66	-21.20	35.46	Pass	Peak	4	5080.000	-68.77	-41.20	25.59	Pass	AVG

802.11a_LCH_5260MHz_Ant2_NTNV



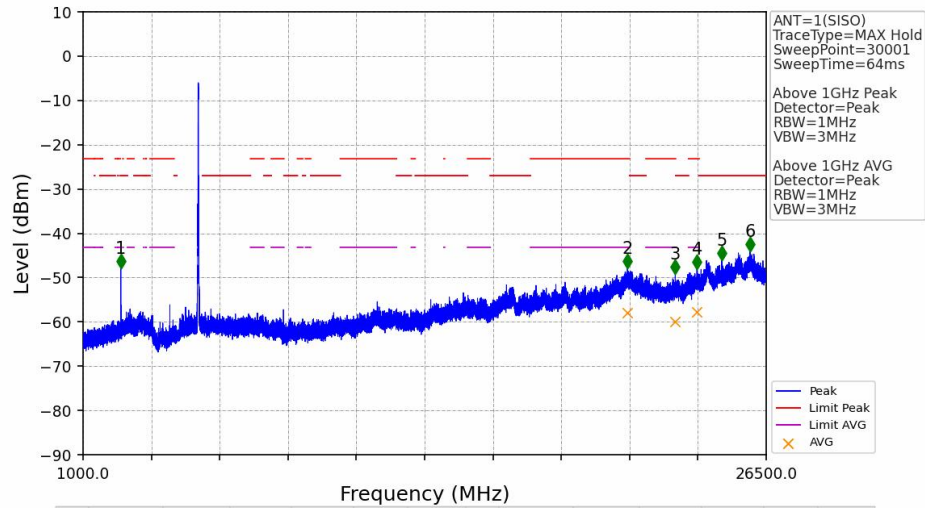
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1	21320.95	-46.00	-21.20	24.80	Pass	Peak	7	21320.95	-54.45	-41.20	13.25	Pass	AVG
2	22379.2	-47.71	-21.20	26.51	Pass	Peak	8	22379.2	-56.89	-41.20	15.69	Pass	AVG
3	23202.85	-48.10	-27.00	21.10	Pass	Peak	9	23202.85	/	-27.00	/	/	AVG
4	24277.25	-43.82	-27.00	16.82	Pass	Peak	10	24277.25	/	-27.00	/	/	AVG
5	25069.45	-44.14	-27.00	17.14	Pass	Peak	11	25069.45	/	-27.00	/	/	AVG
6	25920.3	-42.27	-27.00	15.27	Pass	Peak	12	25920.3	/	-27.00	/	/	AVG

802.11a_LCH_5260MHz_Ant2_NTNV



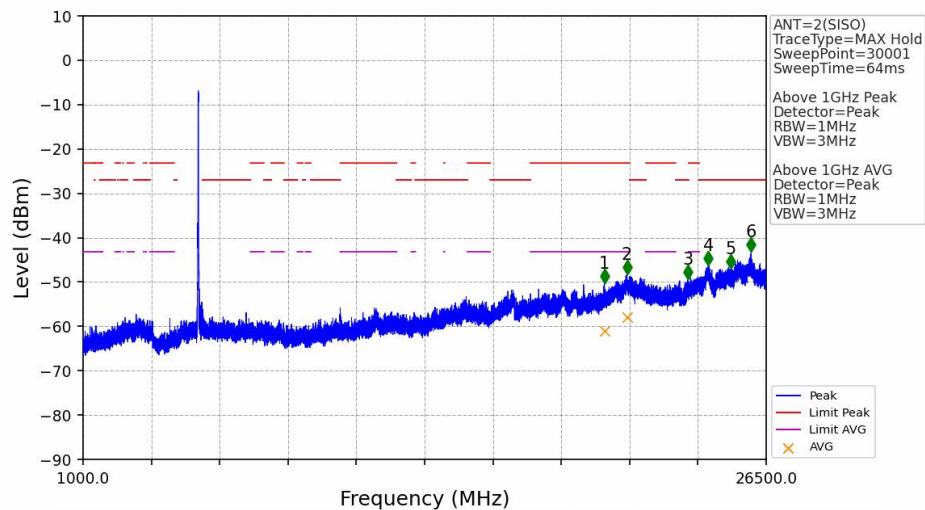
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1	4716.000	-57.48	-21.20	36.28	Pass	Peak	3	4716.000	-68.28	-41.20	25.10	Pass	AVG
2	4998.500	-57.28	-21.20	36.08	Pass	Peak	4	4998.500	-68.34	-41.20	25.16	Pass	AVG

802.11a_MCH_5300MHz_Ant1_NTNV



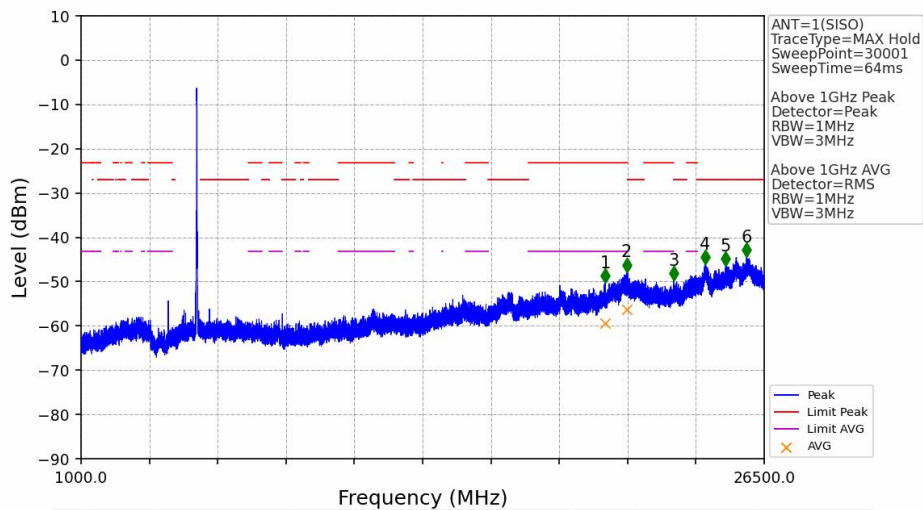
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2410.15	-45.97	-27.00	18.97	Pass	Peak	7	2410.15	/	-27.00	/	/	AVG
2	21319.25	-45.95	-21.20	24.75	Pass	Peak	8	21319.25	-55.88	-41.20	14.68	Pass	AVG
3	23105.1	-47.21	-21.20	26.01	Pass	Peak	9	23105.1	-57.96	-41.20	16.76	Pass	AVG
4	23913.45	-46.08	-21.20	24.88	Pass	Peak	10	23913.45	-55.80	-41.20	14.61	Pass	AVG
5	24843.35	-44.13	-27.00	17.13	Pass	Peak	11	24843.35	/	-27.00	/	/	AVG
6	25893.1	-42.03	-27.00	15.03	Pass	Peak	12	25893.1	/	-27.00	/	/	AVG

802.11a_MCH_5300MHz_Ant2_NTNV



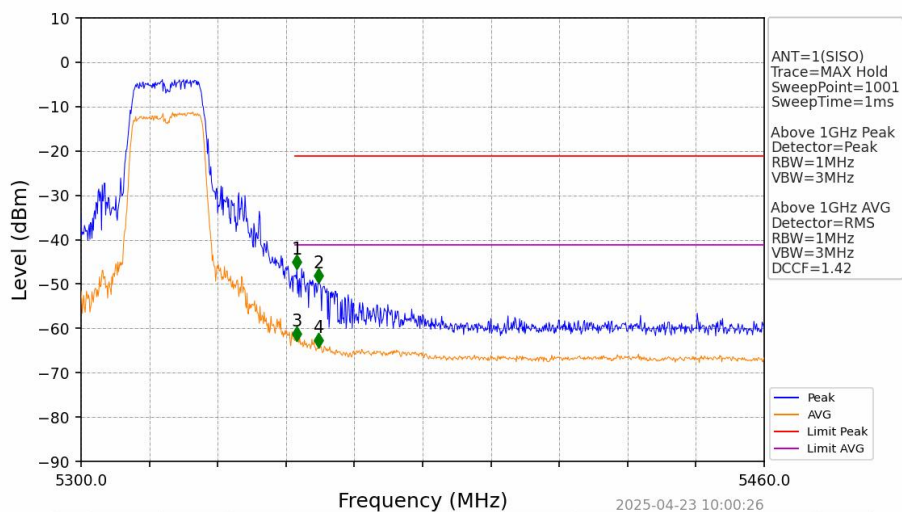
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1	20460.75	-48.19	-21.20	26.99	Pass	Peak	7	20460.75	-59.04	-41.20	17.84	Pass	AVG
2	21303.95	-46.33	-21.20	25.13	Pass	Peak	8	21303.95	-56.01	-41.20	14.81	Pass	AVG
3	23570.9	-47.31	-27.00	20.31	Pass	Peak	9	23570.9	/	-27.00	/	/	AVG
4	24338.45	-44.29	-27.00	17.29	Pass	Peak	10	24338.45	/	-27.00	/	/	AVG
5	25167.2	-44.97	-27.00	17.97	Pass	Peak	11	25167.2	/	-27.00	/	/	AVG
6	25938.15	-41.14	-27.00	14.14	Pass	Peak	12	25938.15	/	-27.00	/	/	AVG

802.11a_HCH_5320MHz_Ant1_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20561.05	-48.22	-21.20	27.02	Pass	Peak	7	20561.05	-57.38	-41.20	16.18	Pass	AVG
2	21360.9	-45.79	-21.20	24.59	Pass	Peak	8	21360.9	-54.37	-41.20	13.17	Pass	AVG
3	23121.25	-47.75	-27.00	20.75	Pass	Peak	9	23121.25	/	-27.00	/	/	AVG
4	24295.1	-44.03	-27.00	17.03	Pass	Peak	10	24295.1	/	-27.00	/	/	AVG
5	25062.65	-44.41	-27.00	17.41	Pass	Peak	11	25062.65	/	-27.00	/	/	AVG
6	25839.55	-42.50	-27.00	15.50	Pass	Peak	12	25839.55	/	-27.00	/	/	AVG

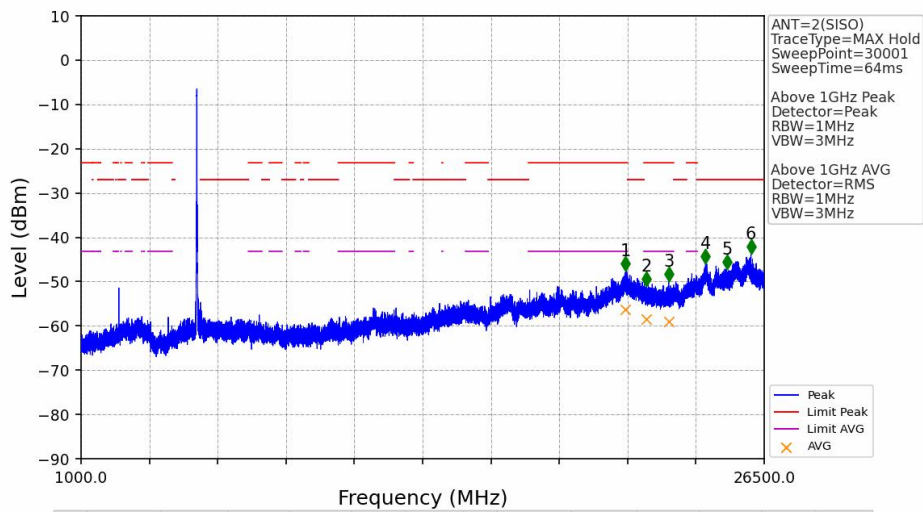
802.11a_HCH_5320MHz_Ant1_NTNV



2025-04-23 10:00:26

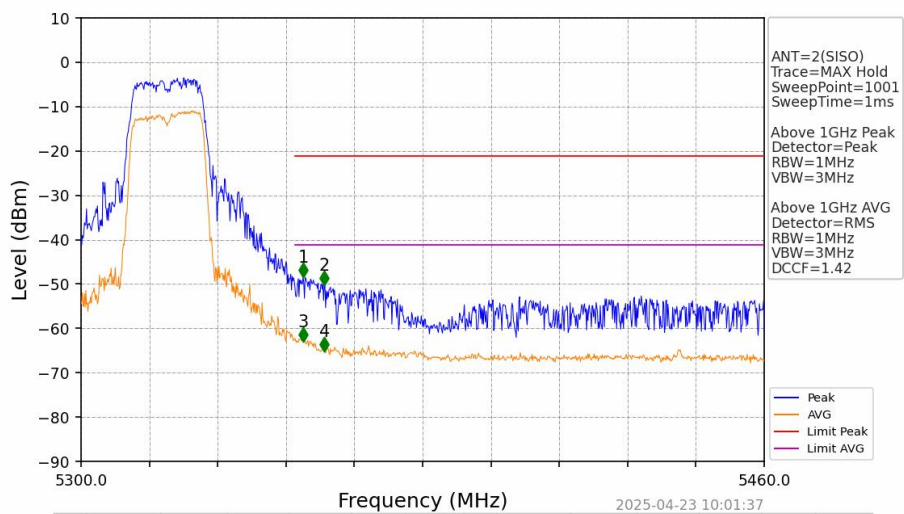
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5350.560	-46.52	-21.20	25.32	Pass	Peak	3	5350.560	-64.78	-41.20	21.61	Pass	AVG
2	5355.680	-49.62	-21.20	28.42	Pass	Peak	4	5355.680	-66.17	-41.20	22.99	Pass	AVG

802.11a_HCH_5320MHz_Ant2_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	21330.3	-45.54	-21.20	24.34	Pass	Peak	7	21330.3	-54.39	-41.20	13.19	Pass	AVG
2	22104.65	-49.00	-21.20	27.80	Pass	Peak	8	22104.65	-56.50	-41.20	15.30	Pass	AVG
3	22936.8	-47.95	-21.20	26.75	Pass	Peak	9	22936.8	-57.08	-41.20	15.88	Pass	AVG
4	24309.55	-43.91	-27.00	16.91	Pass	Peak	10	24309.55	/	-27.00	/	/	AVG
5	25100.9	-45.15	-27.00	18.15	Pass	Peak	11	25100.9	/	-27.00	/	/	AVG
6	26007	-41.74	-27.00	14.74	Pass	Peak	12	26007	/	-27.00	/	/	AVG

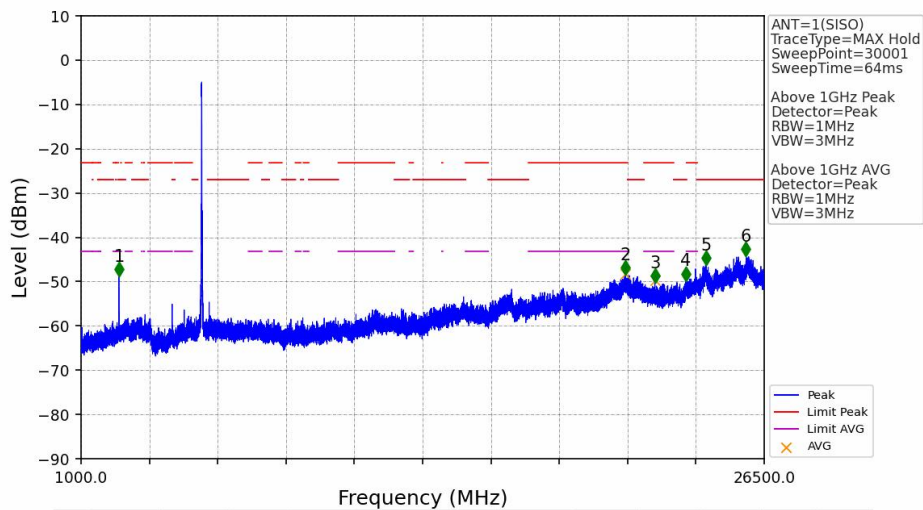
802.11a_HCH_5320MHz_Ant2_NTNV



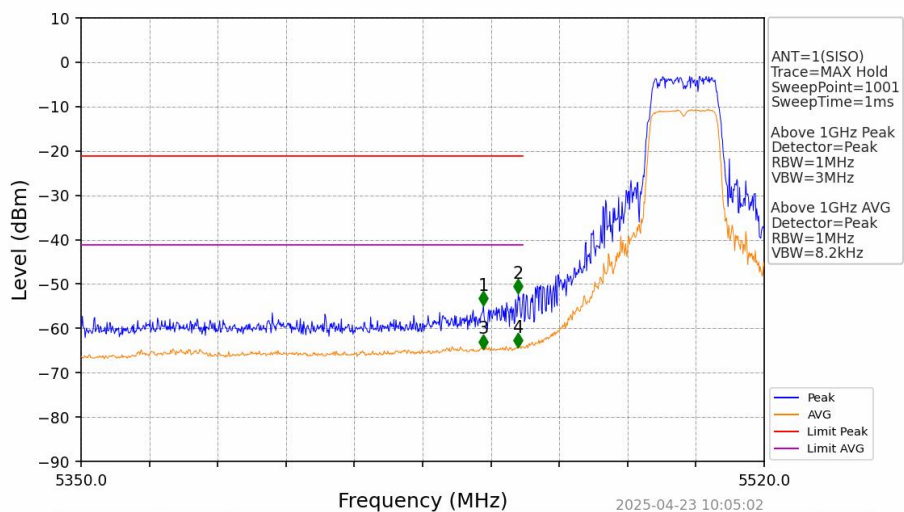
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1	5352.000	-48.36	-21.20	27.16	Pass	Peak	3	5352.000	-64.95	-41.20	21.77	Pass	AVG
2	5356.960	-50.22	-21.20	29.02	Pass	Peak	4	5356.960	-67.11	-41.20	23.93	Pass	AVG

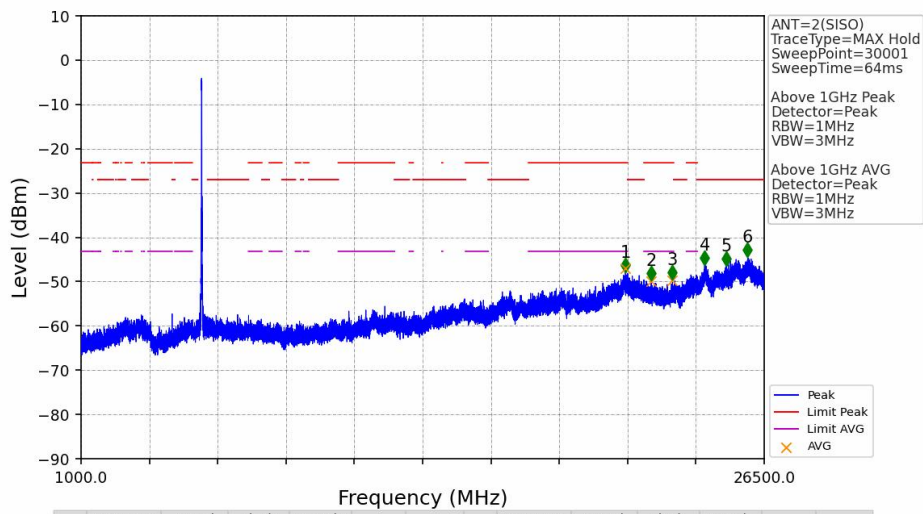
802.11a_LCH_5500MHz_Ant1_NTNV



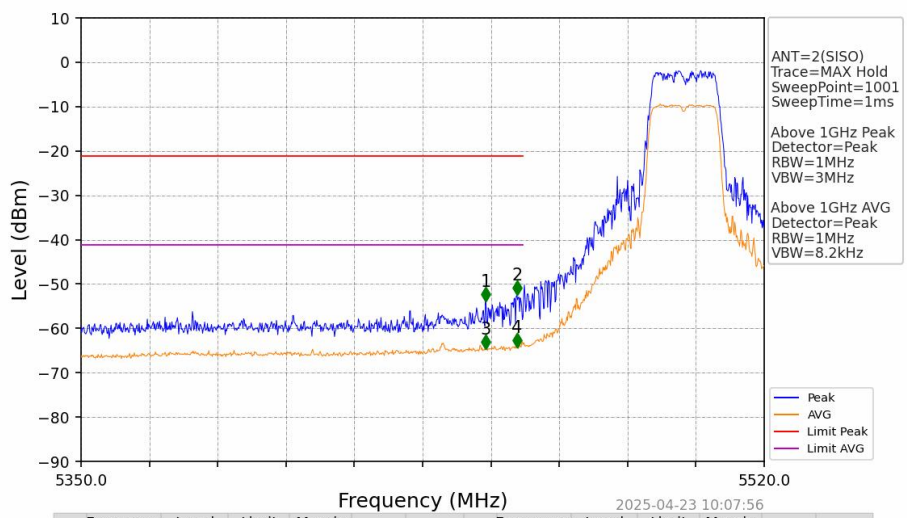
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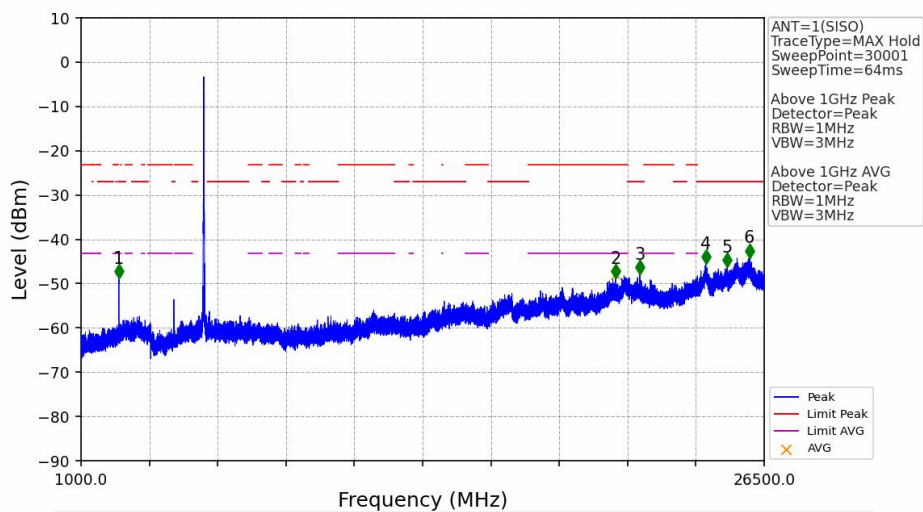
802.11a_LCH_5500MHz_Ant2_NTNV



802.11a_LCH_5500MHz_Ant2_NTNV

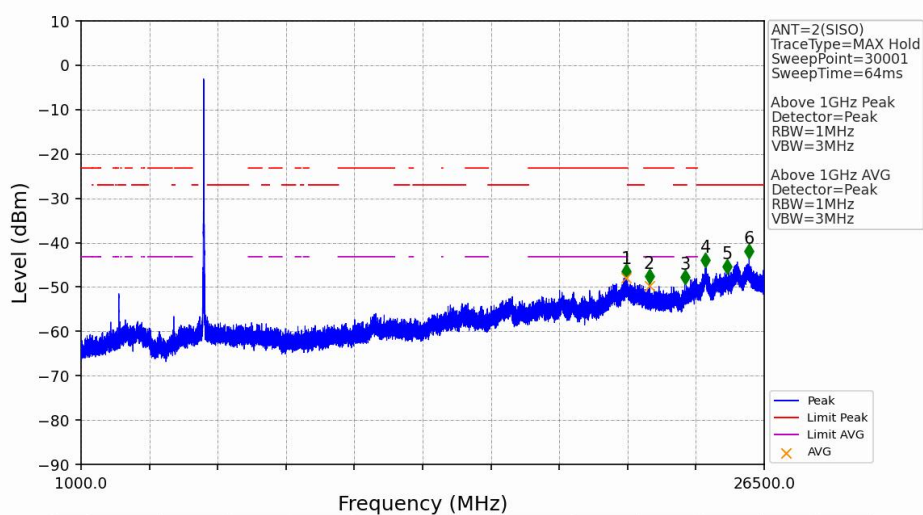


802.11a_MCH_5580MHz_Ant1_NTNV



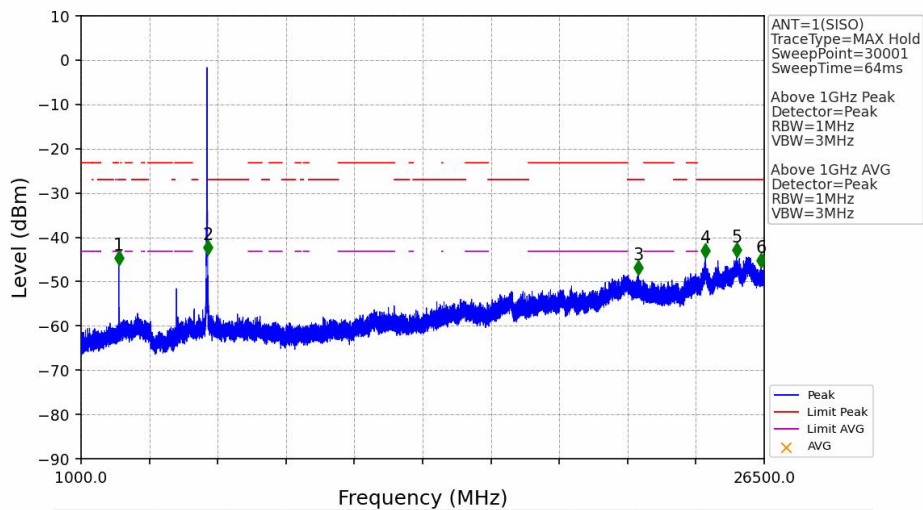
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1	2410.15	-46.82	-27.00	19.82	Pass	Peak	7	2410.15	/	-27.00	/	/	AVG
2	20951.2	-46.80	-21.20	25.59	Pass	Peak	8	20951.2	-45.95	-41.20	4.75	Pass	AVG
3	21855.6	-45.85	-27.00	18.85	Pass	Peak	9	21855.6	/	-27.00	/	/	AVG
4	24321.45	-43.45	-27.00	16.45	Pass	Peak	10	24321.45	/	-27.00	/	/	AVG
5	25112.8	-44.21	-27.00	17.21	Pass	Peak	11	25112.8	/	-27.00	/	/	AVG
6	25944.1	-42.16	-27.00	15.16	Pass	Peak	12	25944.1	/	-27.00	/	/	AVG

802.11a_MCH_5580MHz_Ant2_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	21351.55	-46.01	-21.20	24.80	Pass	Peak	7	21351.55	-45.93	-41.20	4.73	Pass	AVG
2	22206.65	-47.08	-21.20	25.88	Pass	Peak	8	22206.65	-47.73	-41.20	6.53	Pass	AVG
3	23534.35	-47.43	-27.00	20.43	Pass	Peak	9	23534.35	/	-27.00	/	/	AVG
4	24311.25	-43.59	-27.00	16.59	Pass	Peak	10	24311.25	/	-27.00	/	/	AVG
5	25099.2	-45.01	-27.00	18.01	Pass	Peak	11	25099.2	/	-27.00	/	/	AVG
6	25936.45	-41.51	-27.00	14.51	Pass	Peak	12	25936.45	/	-27.00	/	/	AVG

802.11a_HCH_5700MHz_Ant1_NTNV



802.11a_HCH_5700MHz_Ant1_NTNV

