

10 Appendix

1. Duty Cycle

1.1 Test Result

1.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	1.398	1.496	93.45	0.29	0.03
		5200	1.398	1.496	93.45	0.29	0.03
		5240	1.397	1.496	93.38	0.30	0.04
		5260	1.397	1.496	93.38	0.30	0.04
		5300	1.397	1.496	93.38	0.30	0.07
		5320	1.399	1.497	93.45	0.29	0.03
		5500	1.398	1.496	93.45	0.29	0.03
		5580	1.398	1.496	93.45	0.29	0.03
		5700	1.398	1.496	93.45	0.29	0.07
		5745	1.399	1.497	93.45	0.29	0.03
		5785	1.399	1.498	93.39	0.30	0.06
		5825	1.399	1.497	93.45	0.29	0.03
802.11n (HT20)	SISO	5180	1.397	1.496	93.38	0.30	0.10
		5200	1.398	1.497	93.39	0.30	0.03
		5240	1.399	1.497	93.45	0.29	0.06
		5260	1.398	1.496	93.45	0.29	0.04
		5300	1.397	1.497	93.32	0.30	0.03
		5320	1.397	1.496	93.38	0.30	0.04
		5500	1.398	1.496	93.45	0.29	0.04
		5580	1.398	1.496	93.45	0.29	0.03
		5700	1.398	1.497	93.39	0.30	0.06
		5745	1.399	1.497	93.45	0.29	0.03
		5785	1.398	1.496	93.45	0.29	0.03
		5825	1.397	1.496	93.38	0.30	0.07
802.11n (HT40)	SISO	5190	0.655	0.752	87.10	0.60	0.04
		5230	0.656	0.753	87.12	0.60	0.04
		5270	0.658	0.752	87.50	0.58	0.07
		5310	0.654	0.753	86.85	0.61	0.07
		5510	0.656	0.753	87.12	0.60	0.04
		5550	0.656	0.753	87.12	0.60	0.04
		5670	0.655	0.752	87.10	0.60	0.04
		5755	0.655	0.752	87.10	0.60	0.04
802.11ac (VHT80)	SISO	5795	0.656	0.753	87.12	0.60	0.03
		5210	0.331	0.425	77.88	1.09	0.07
		5290	0.326	0.425	76.71	1.15	0.06
		5530	0.331	0.425	77.88	1.09	0.15
		5610	0.328	0.425	77.18	1.13	0.03



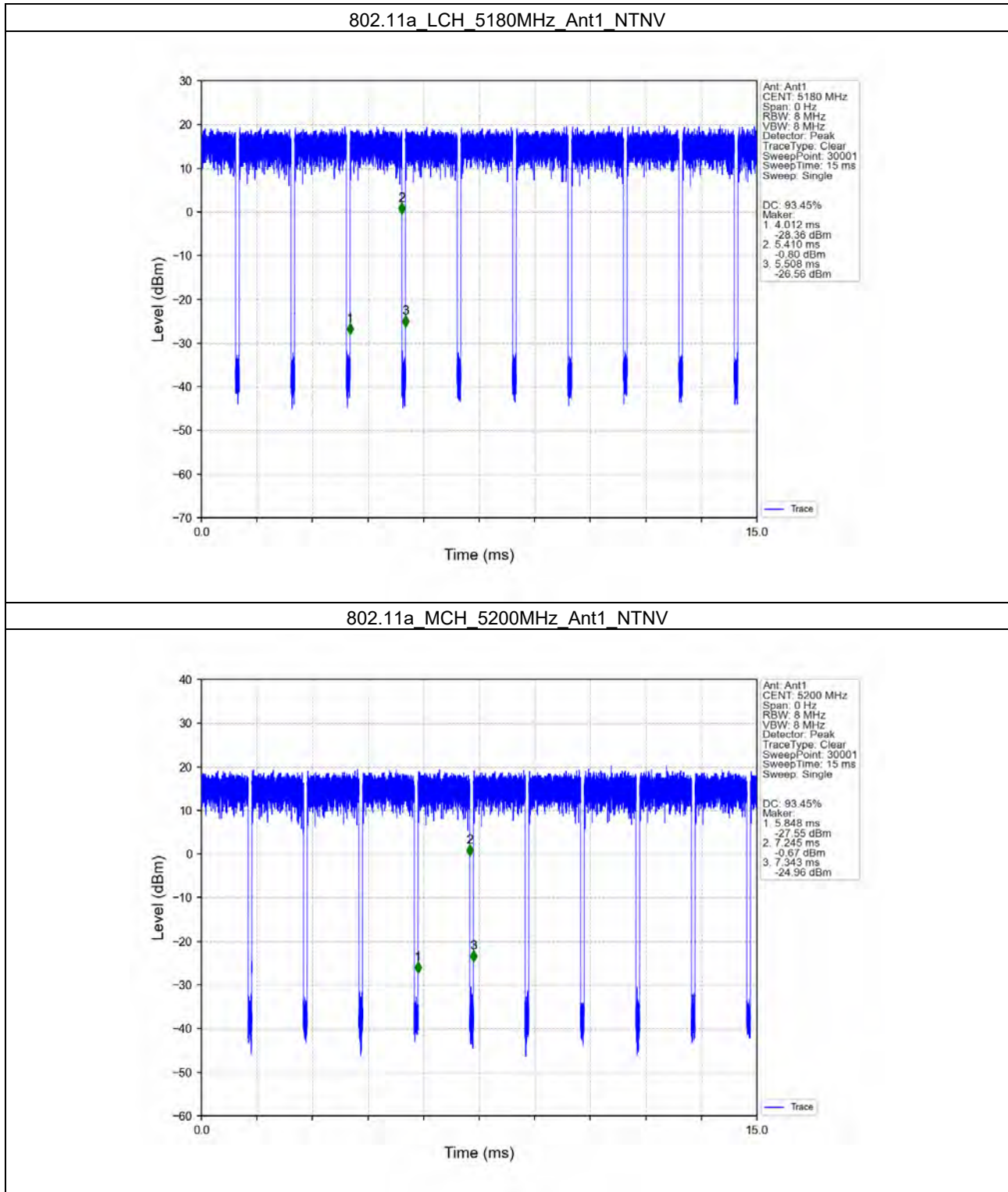
Report No.: KSCR241100239904

Page: 187 of 310

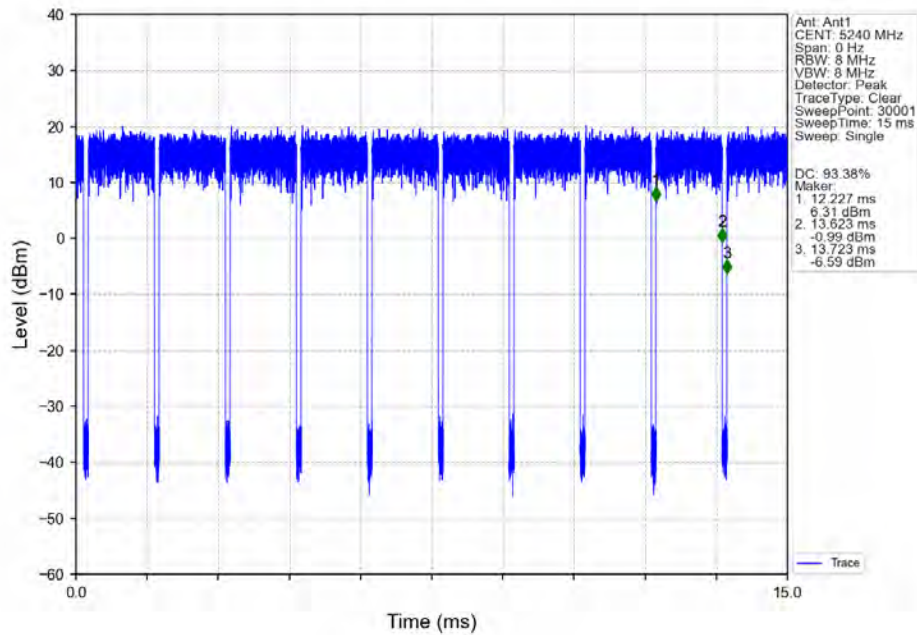
		5775	0.325	0.424	76.65	1.15	0.09
--	--	------	-------	-------	-------	------	------

1.2 Test Graph

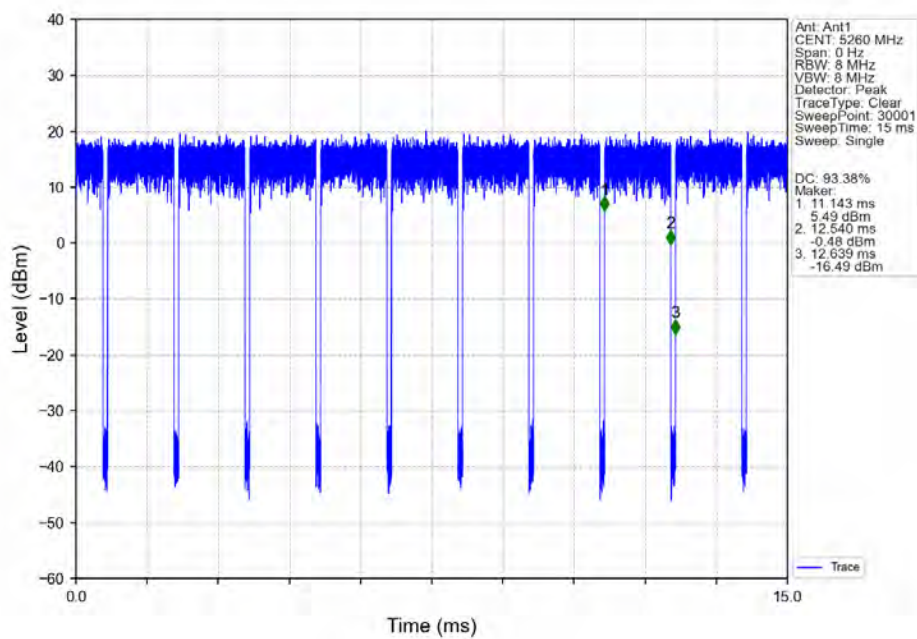
1.2.1 Ant1



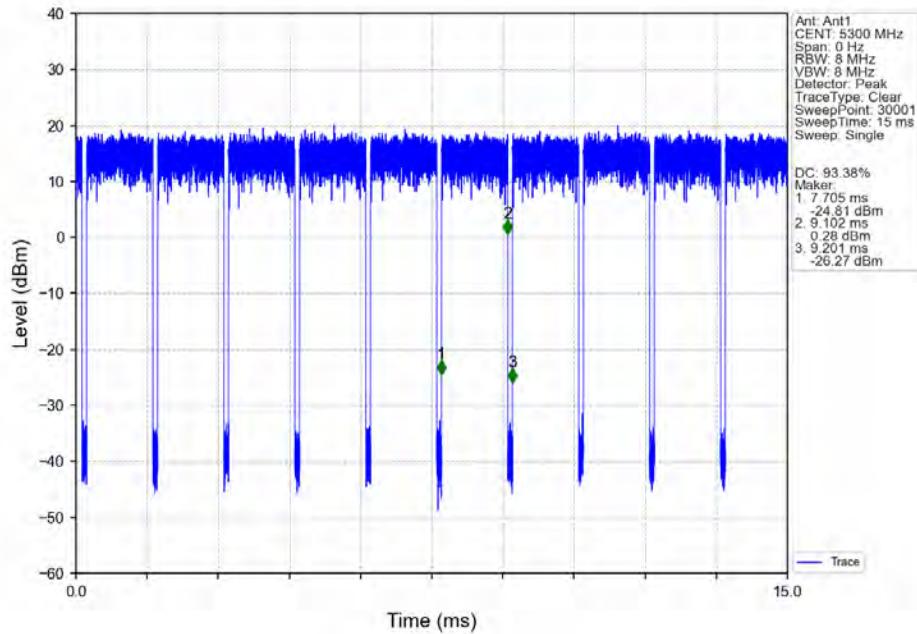
802.11a_HCH_5240MHz_Ant1_NTNV



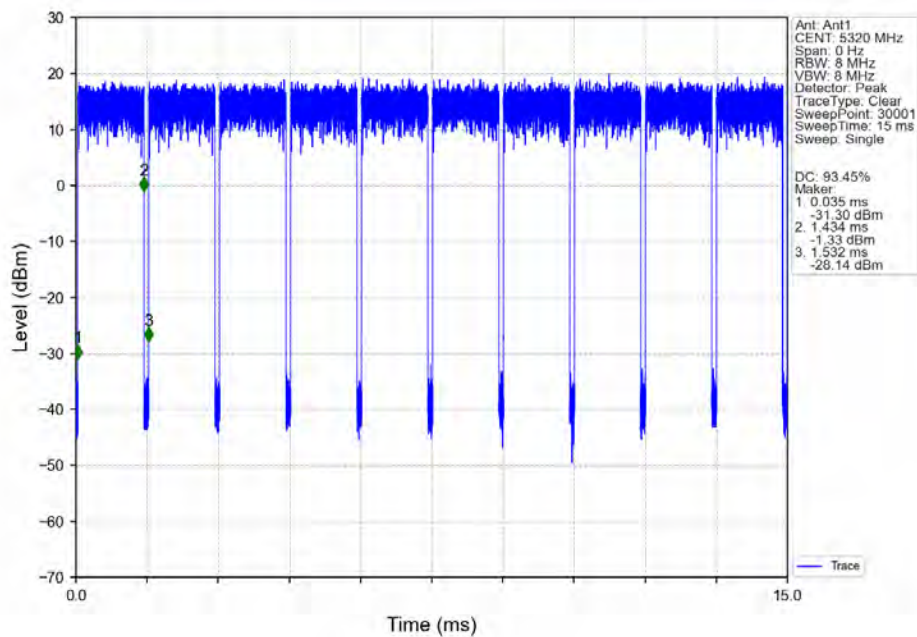
802.11a_LCH_5260MHz_Ant1_NTNV



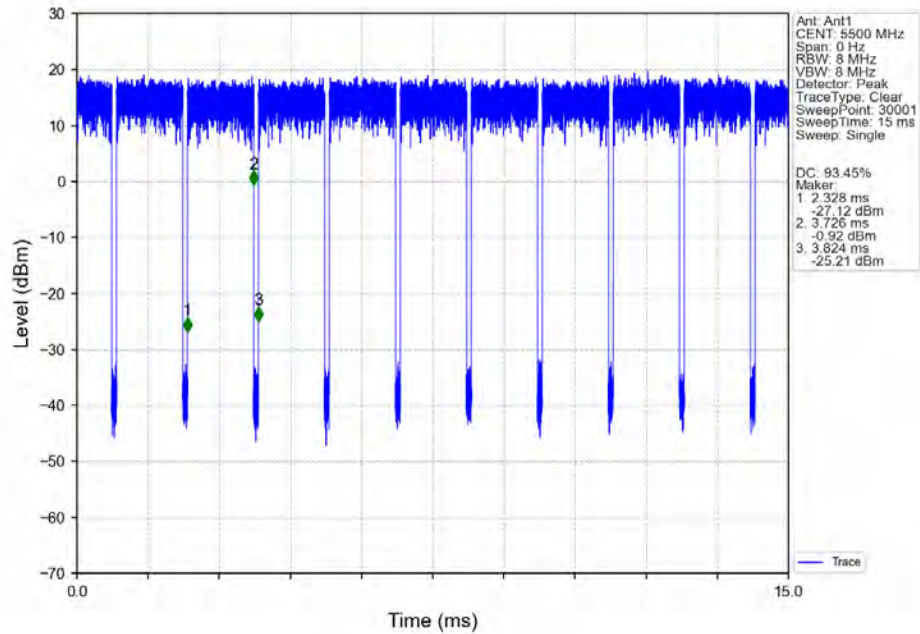
802.11a_MCH_5300MHz_Ant1_NTNV



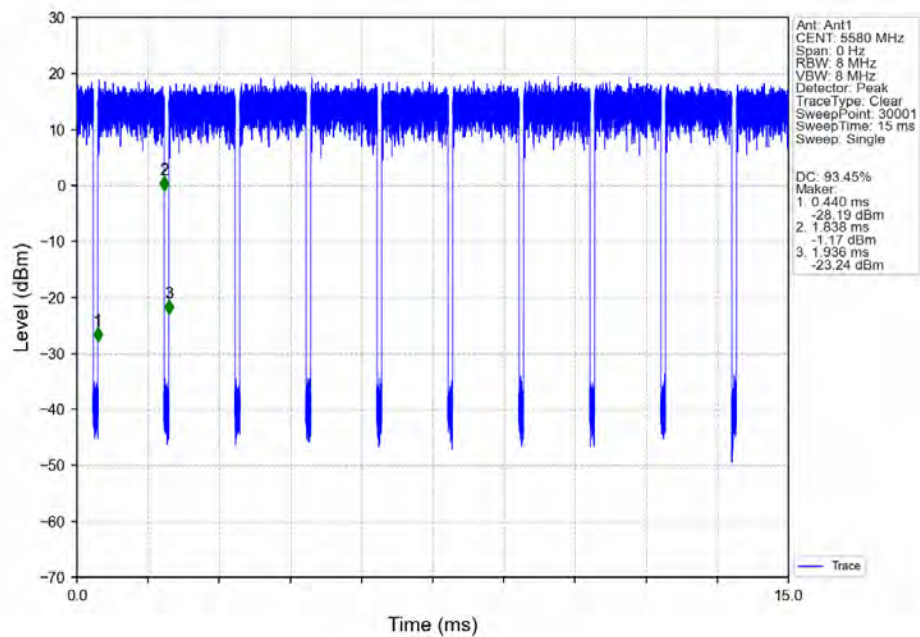
802.11a_HCH_5320MHz_Ant1_NTNV



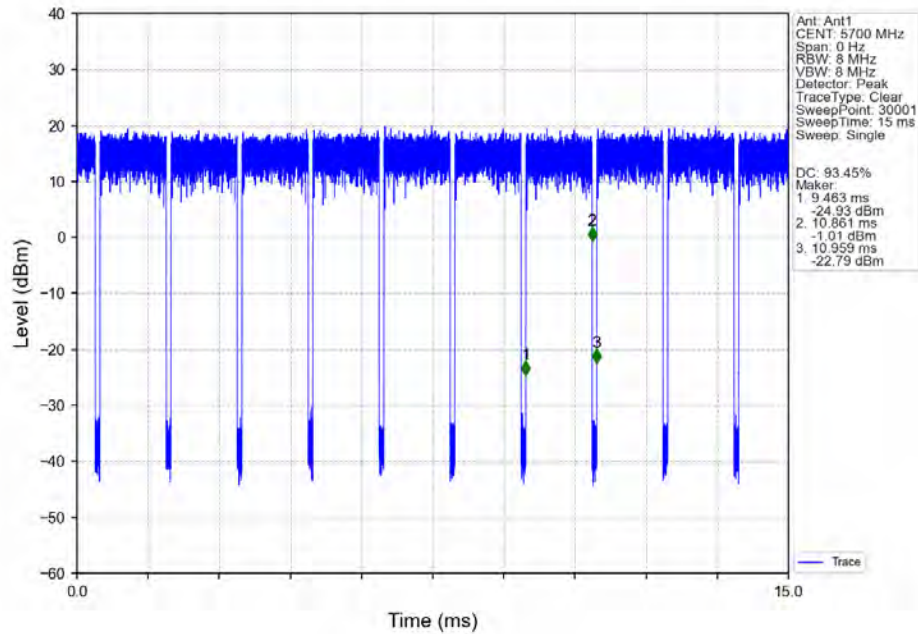
802.11a_LCH_5500MHz_Ant1_NTNV



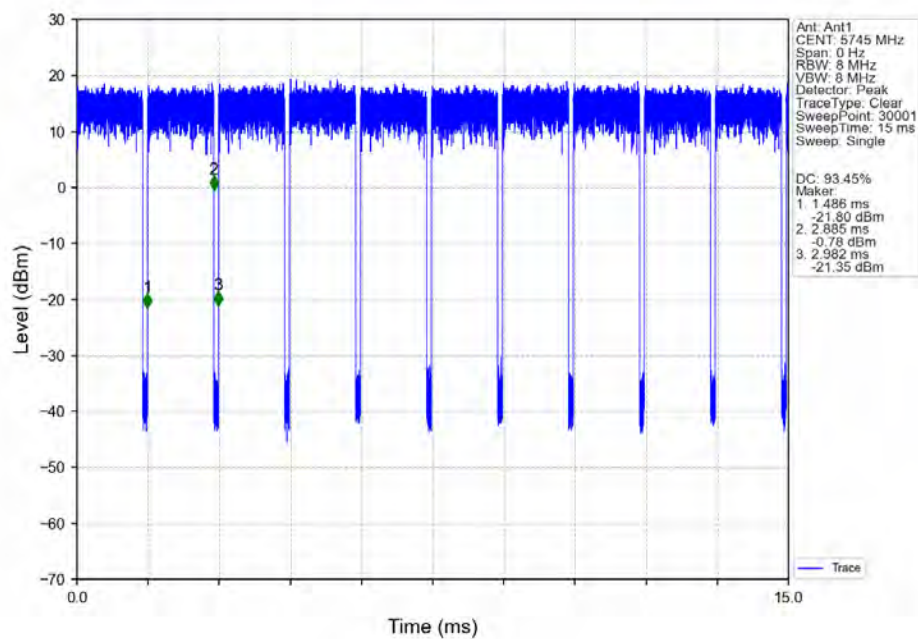
802.11a_MCH_5580MHz_Ant1_NTNV



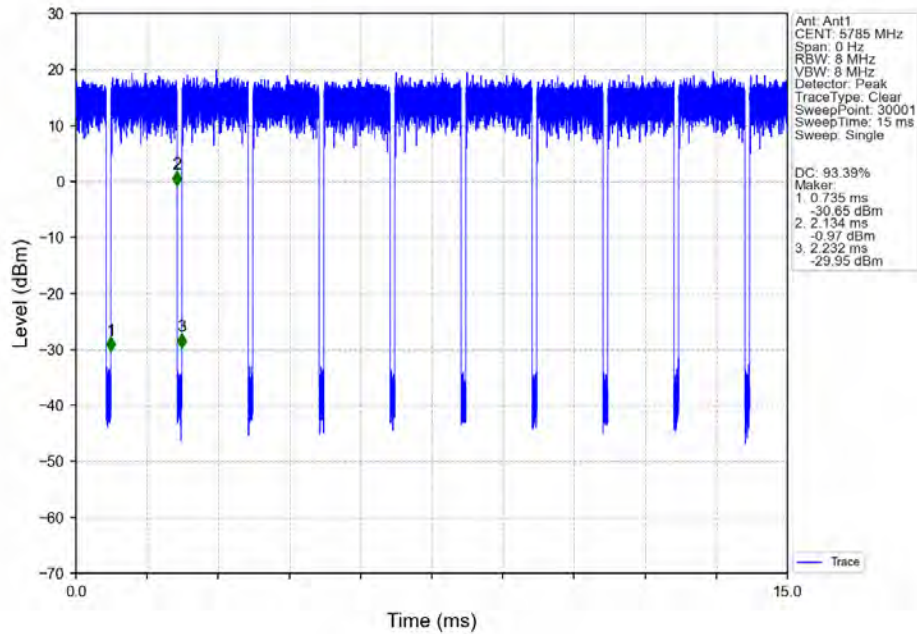
802.11a_HCH_5700MHz_Ant1_NTNV



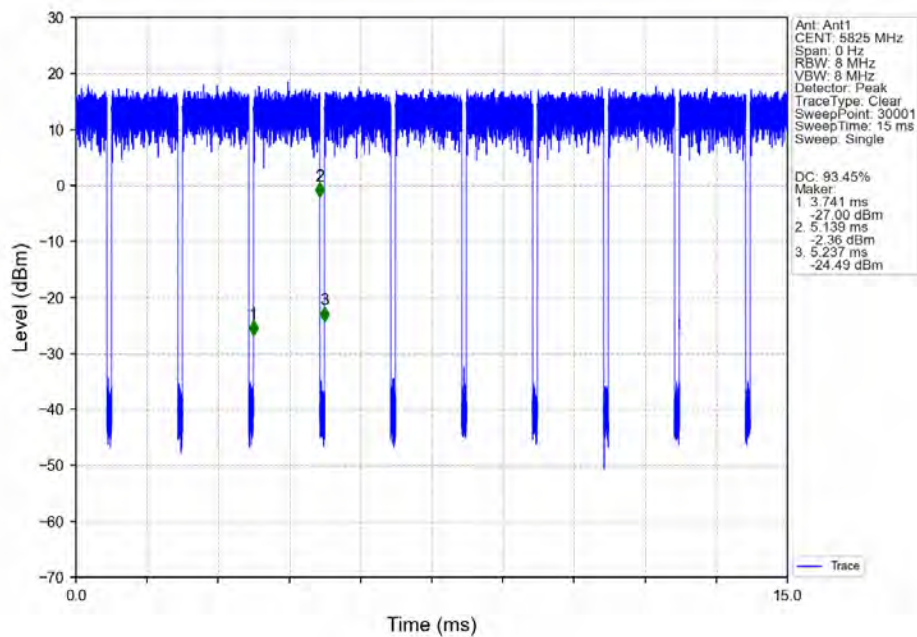
802.11a_LCH_5745MHz_Ant1_NTNV



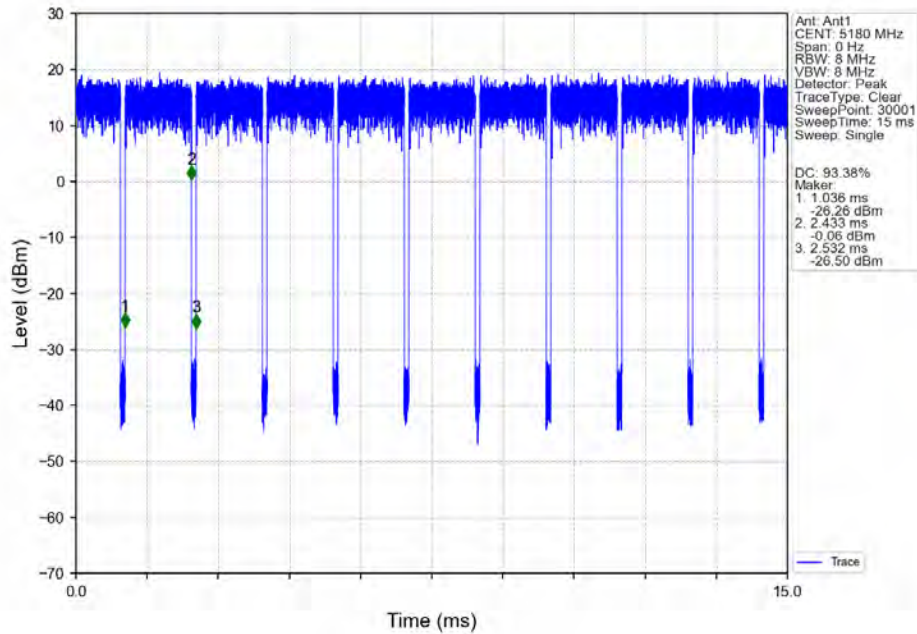
802.11a_MCH_5785MHz_Ant1_NTNV



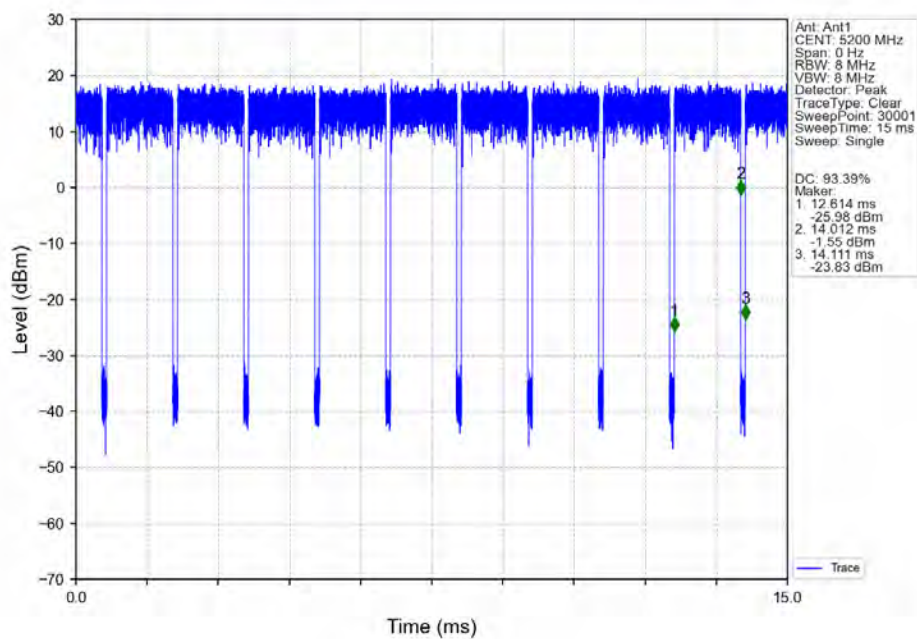
802.11a_HCH_5825MHz_Ant1_NTNV



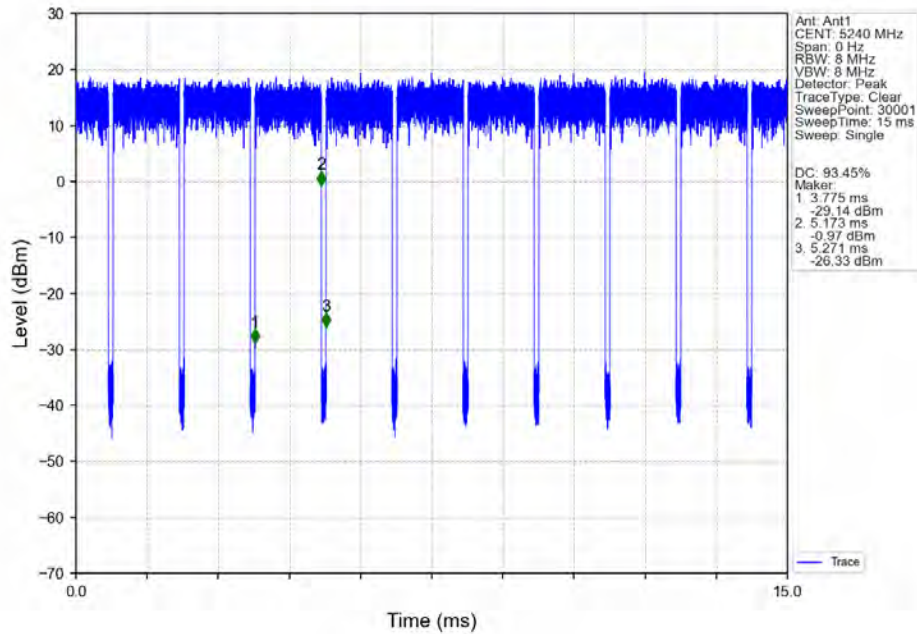
802.11n(HT20) LCH_5180MHz_Ant1_NTNV



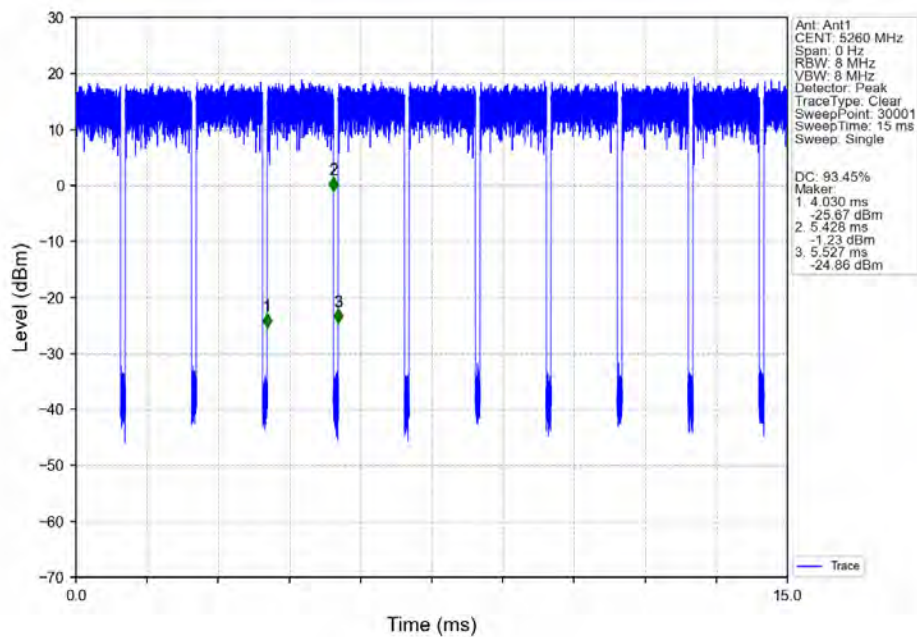
802.11n(HT20) MCH_5200MHz_Ant1_NTNV



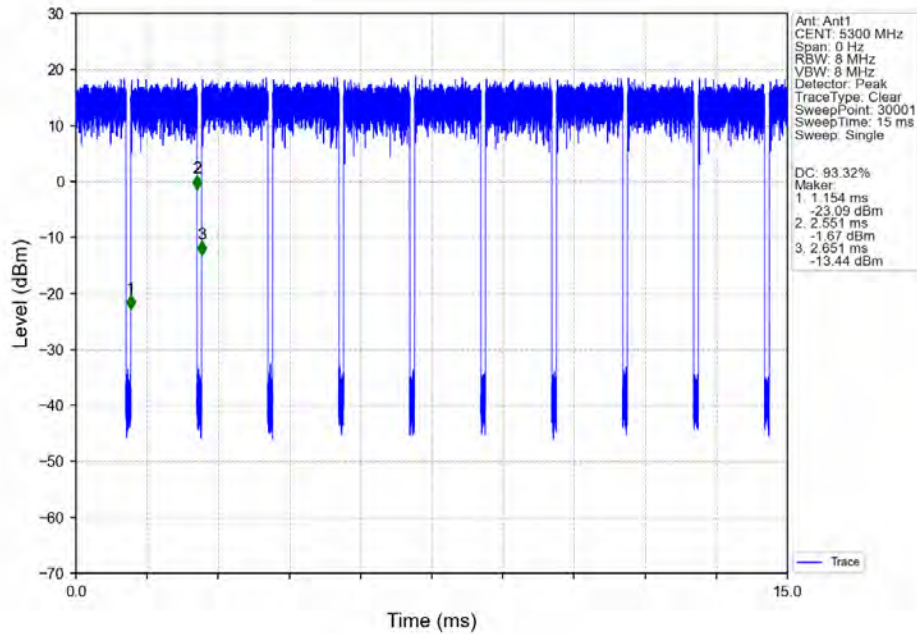
802.11n(HT20) HCH 5240MHz Ant1 NTN



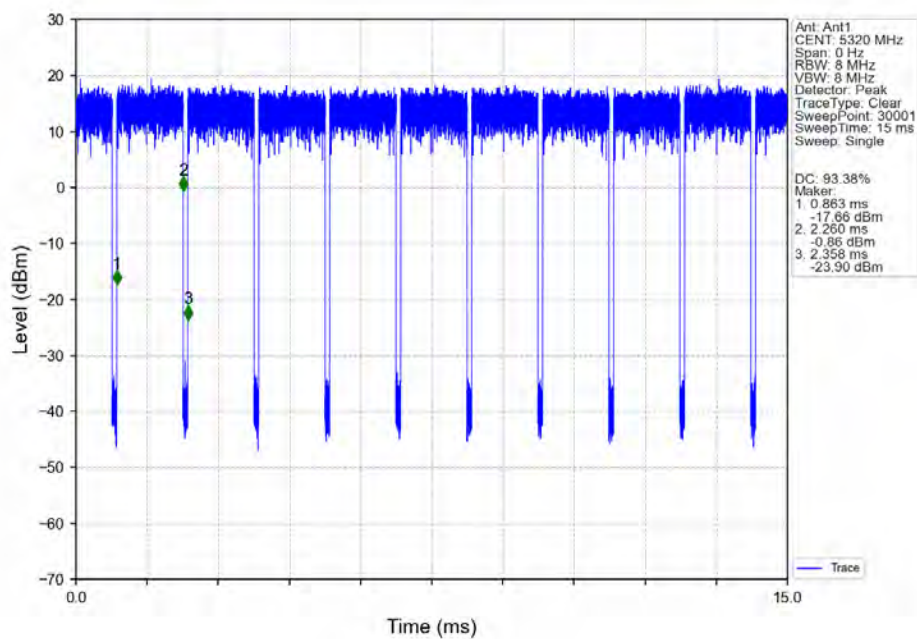
802.11n(HT20) LCH 5260MHz Ant1 NTN



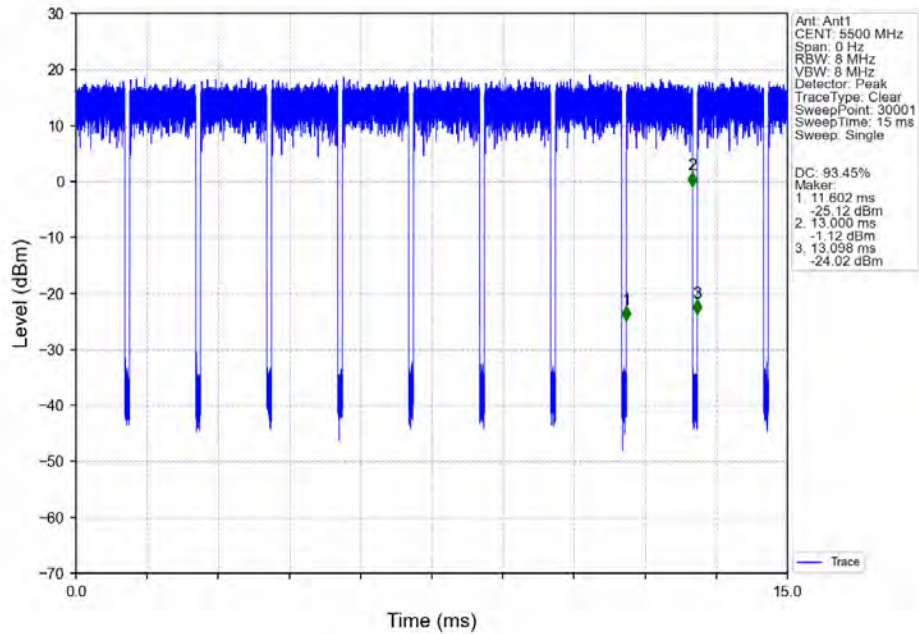
802.11n(HT20) MCH 5300MHz_Ant1_NTNV



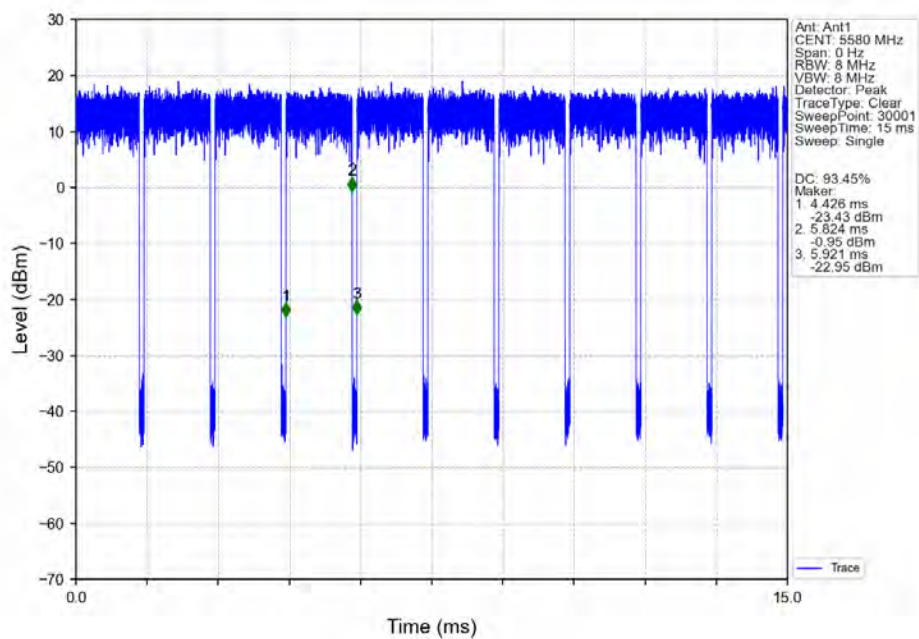
802.11n(HT20) HCH 5320MHz_Ant1_NTNV



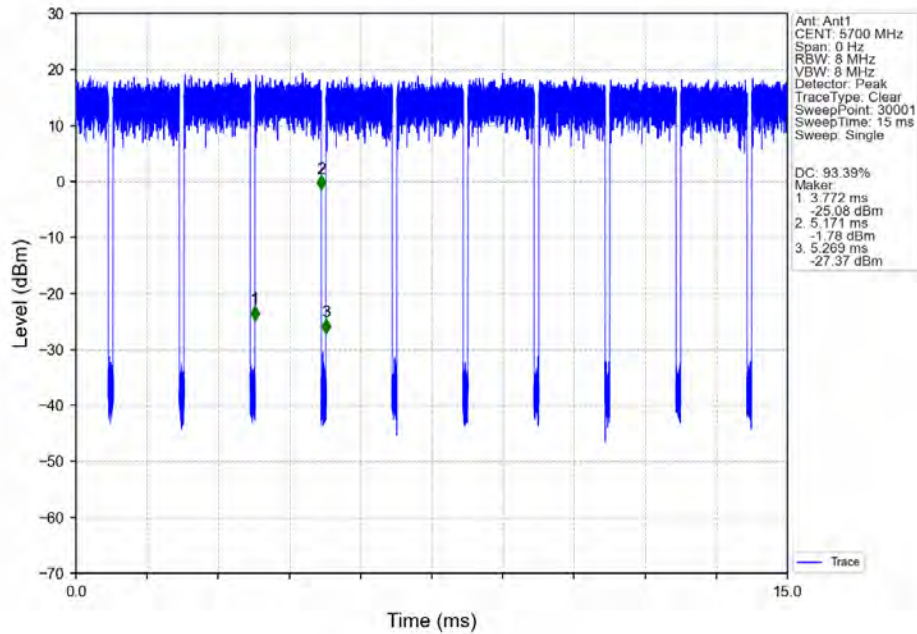
802.11n(HT20) LCH_5500MHz_Ant1_NTNV



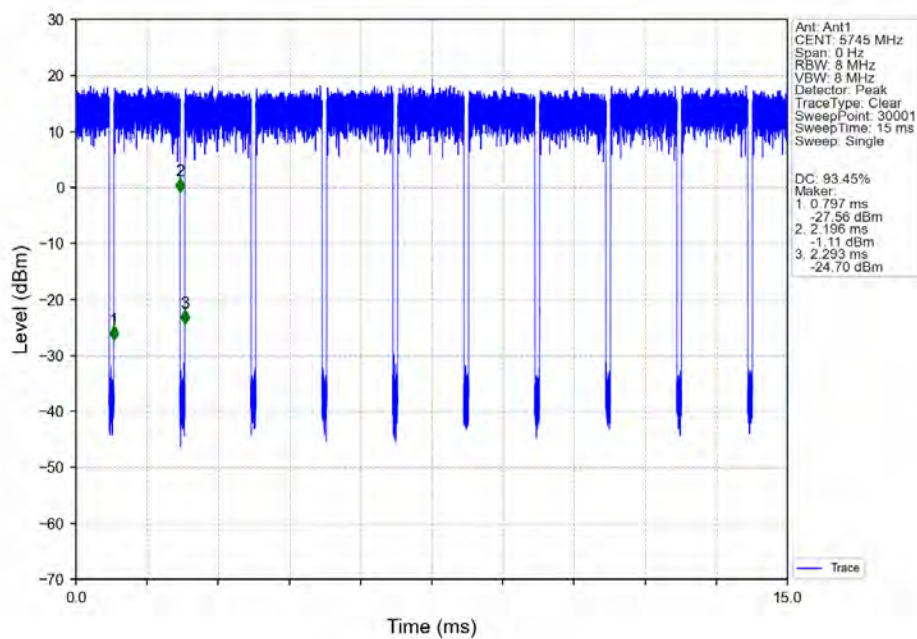
802.11n(HT20) MCH_5580MHz_Ant1_NTNV



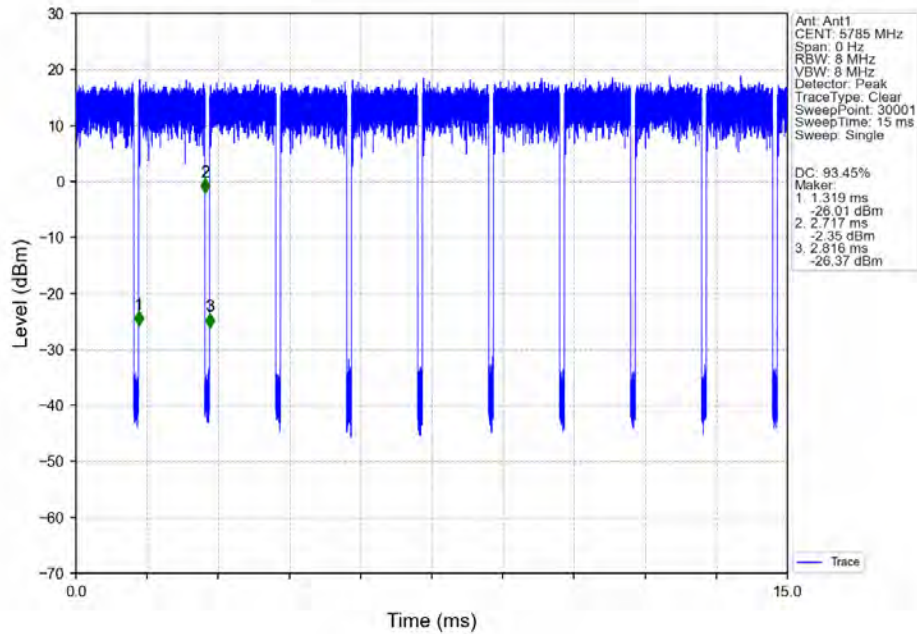
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



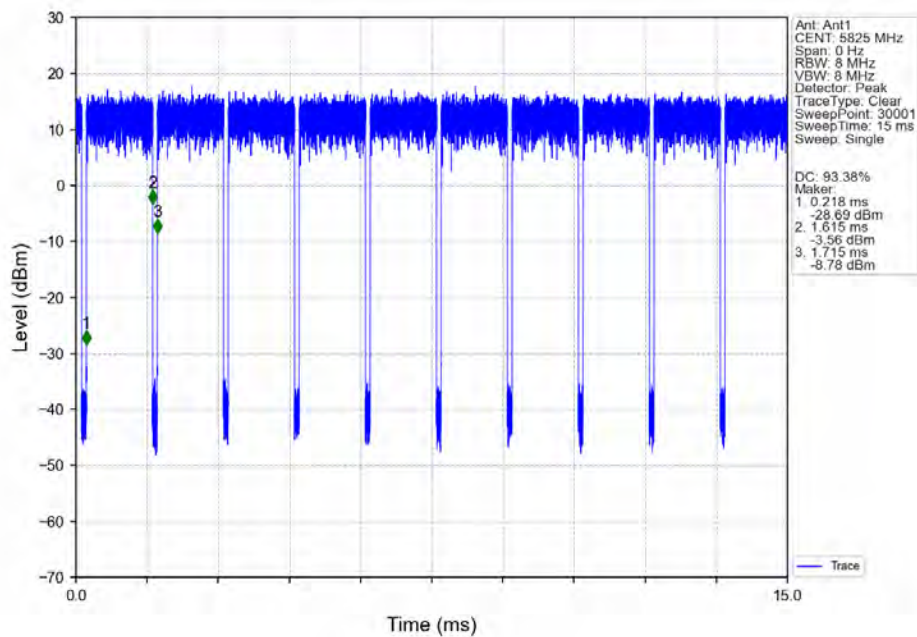
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



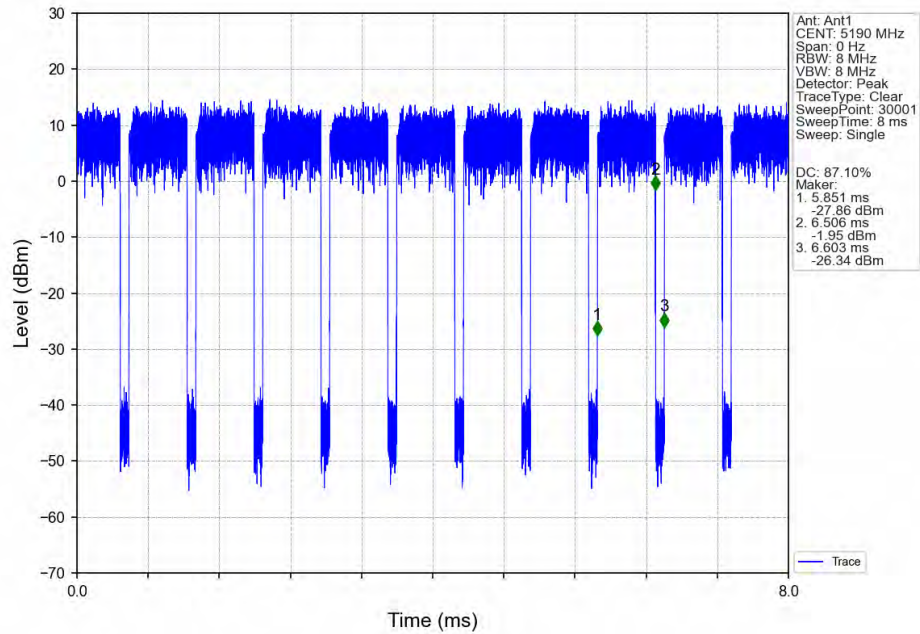
802.11n(HT20) MCH 5785MHz_Ant1_NTNV



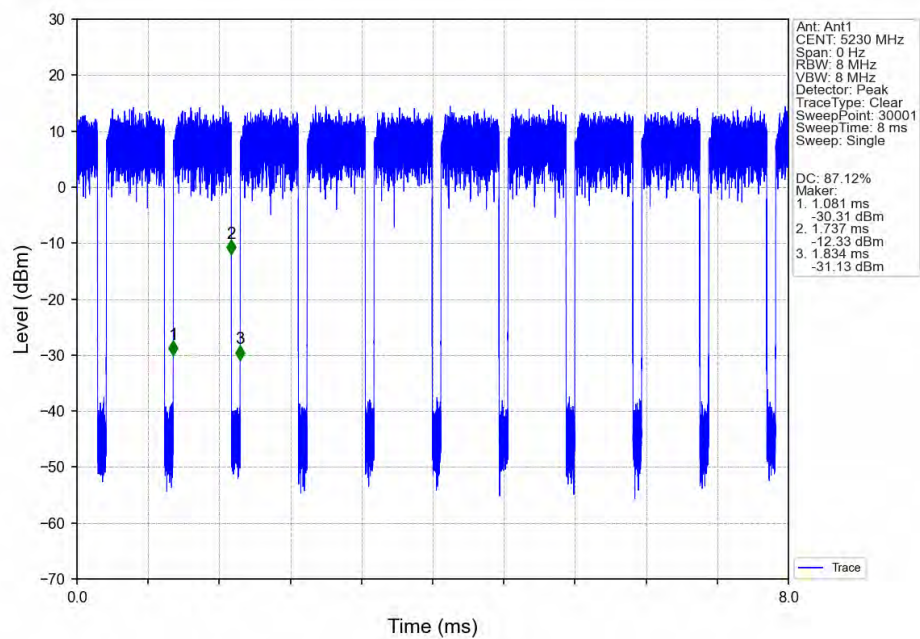
802.11n(HT20) HCH 5825MHz_Ant1_NTNV



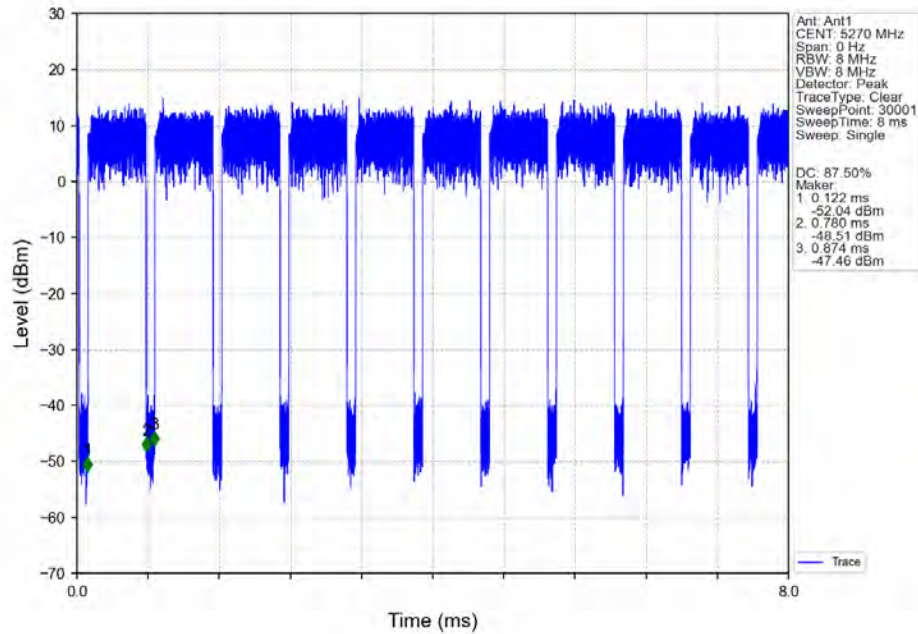
802.11n(HT40) LCH 5190MHz Ant1 NTN



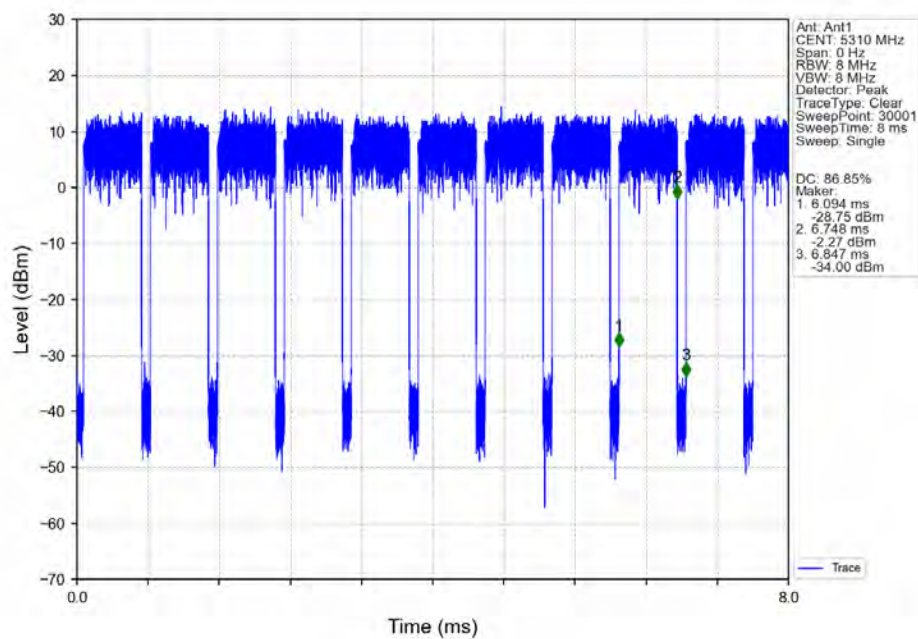
802.11n(HT40) HCH 5230MHz Ant1 NTN



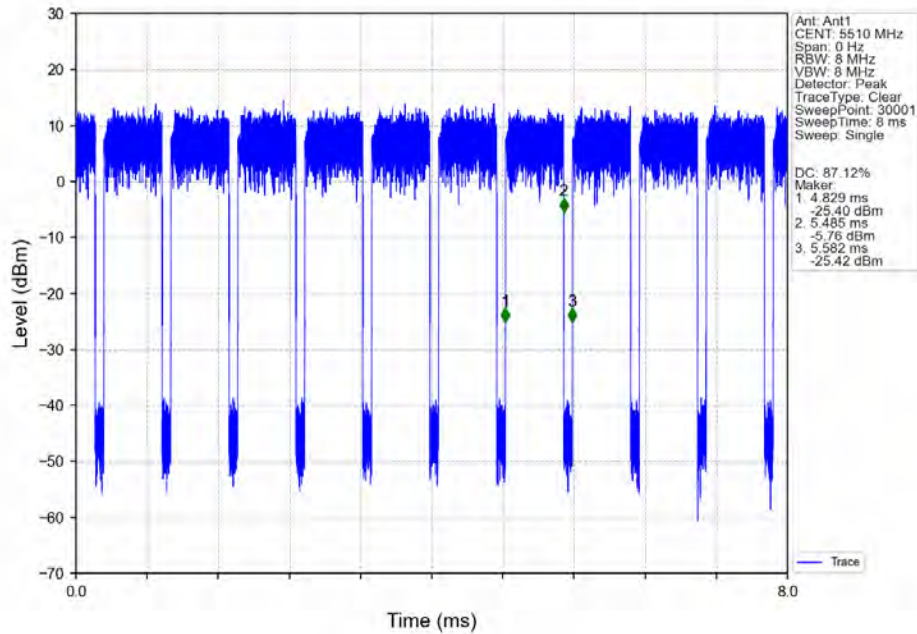
802.11n(HT40) LCH 5270MHz Ant1 NTN



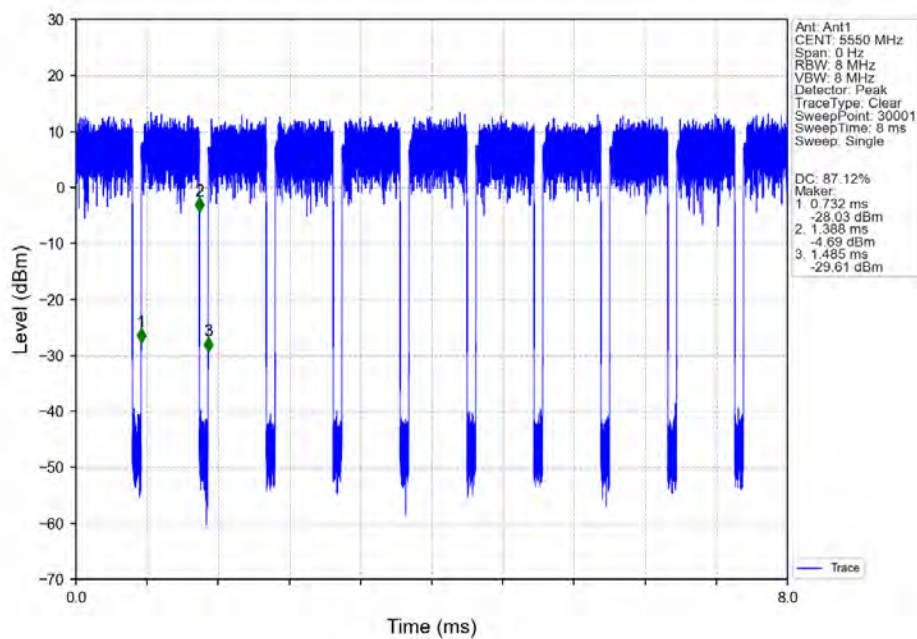
802.11n(HT40) HCH 5310MHz Ant1 NTN



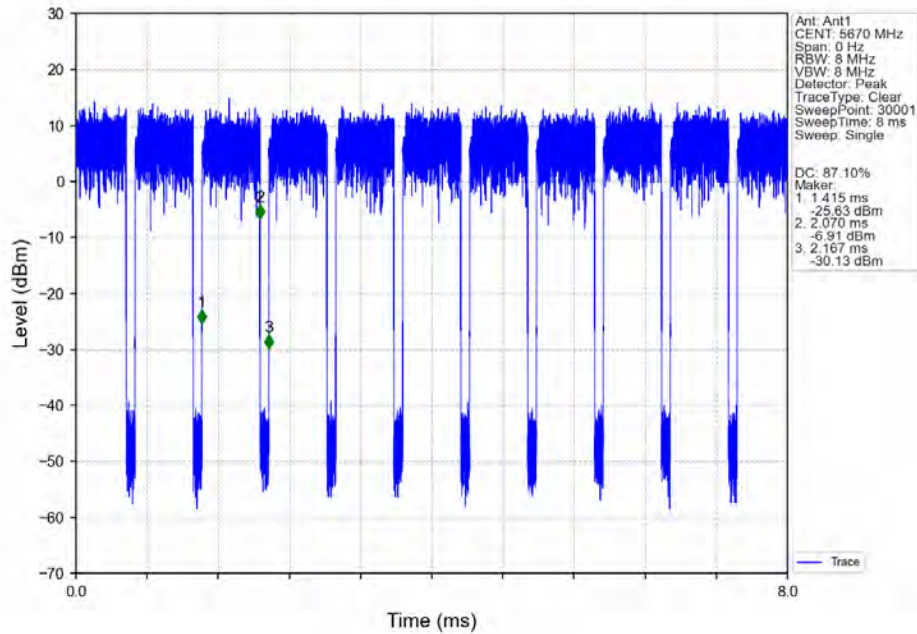
802.11n(HT40) LCH_5510MHz_Ant1_NTNV



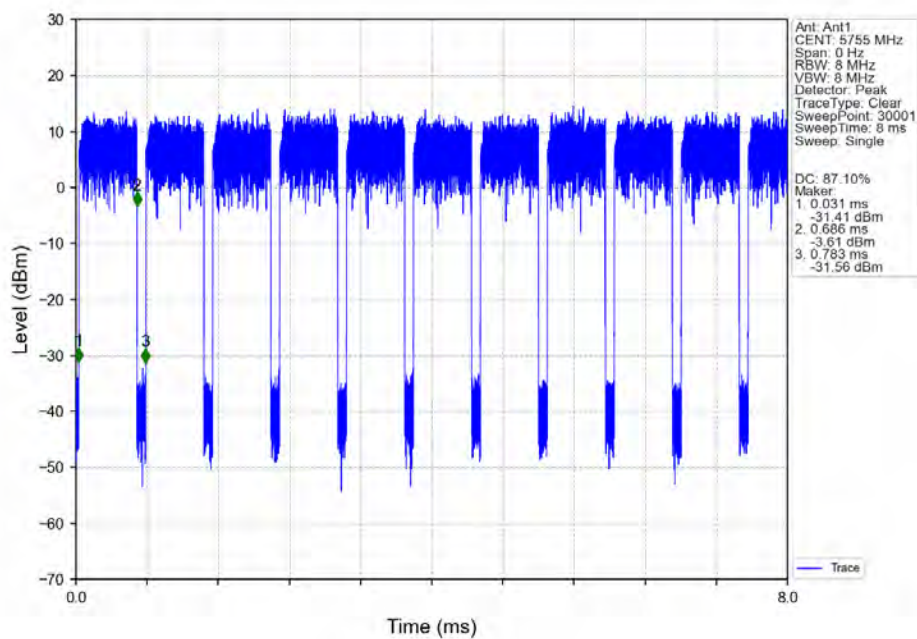
802.11n(HT40) MCH_5550MHz_Ant1_NTNV



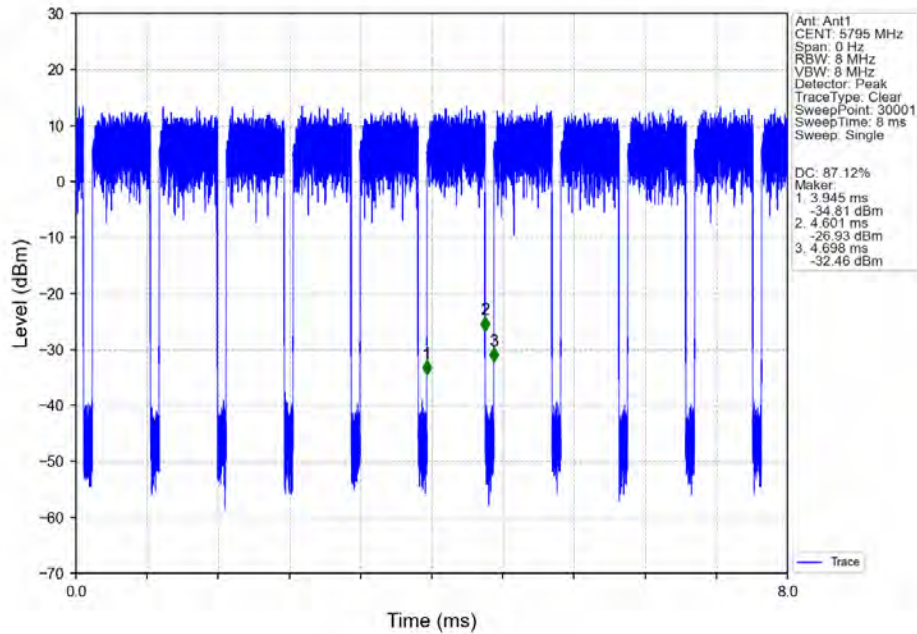
802.11n(HT40) HCH 5670MHz Ant1 NTN



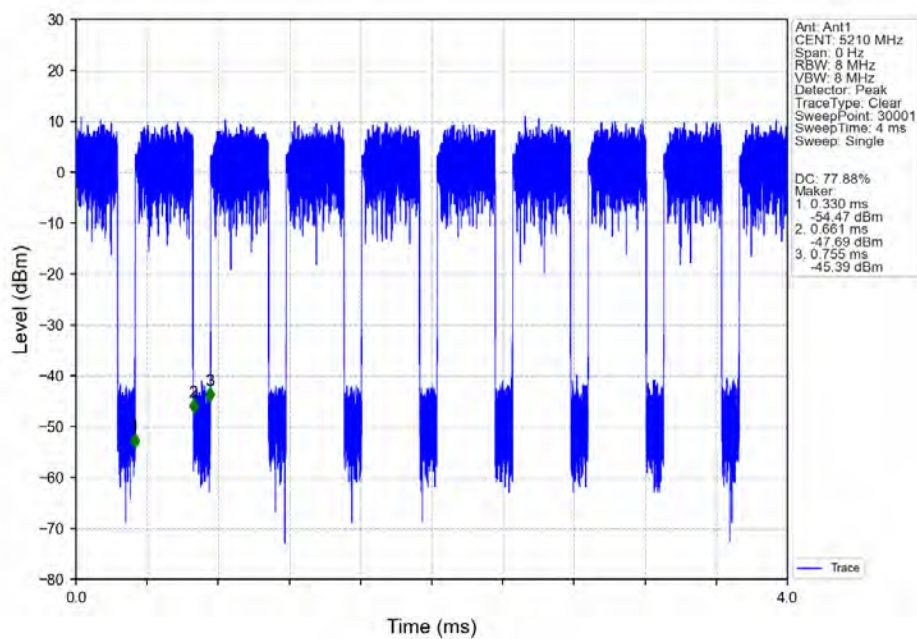
802.11n(HT40) LCH 5755MHz Ant1 NTN



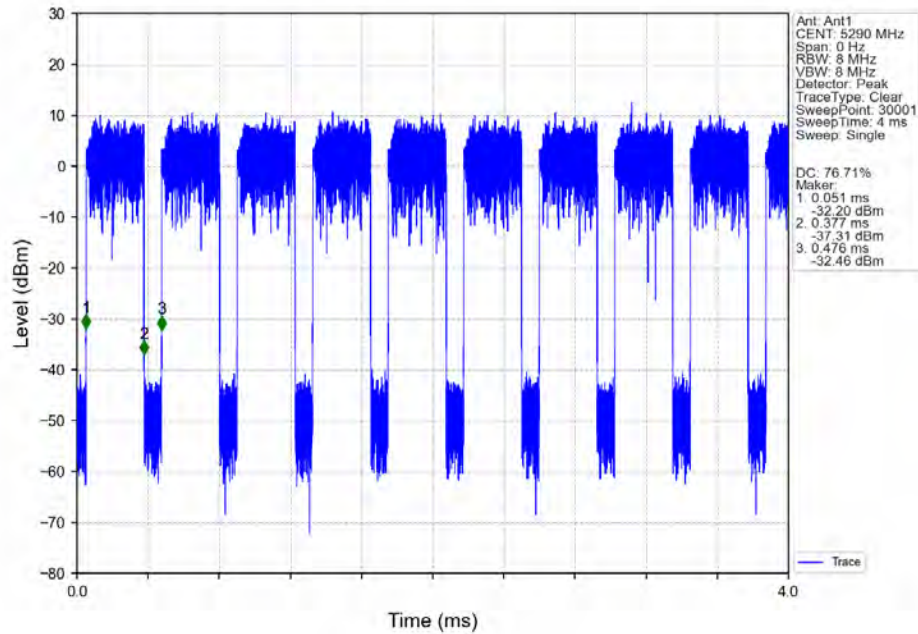
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



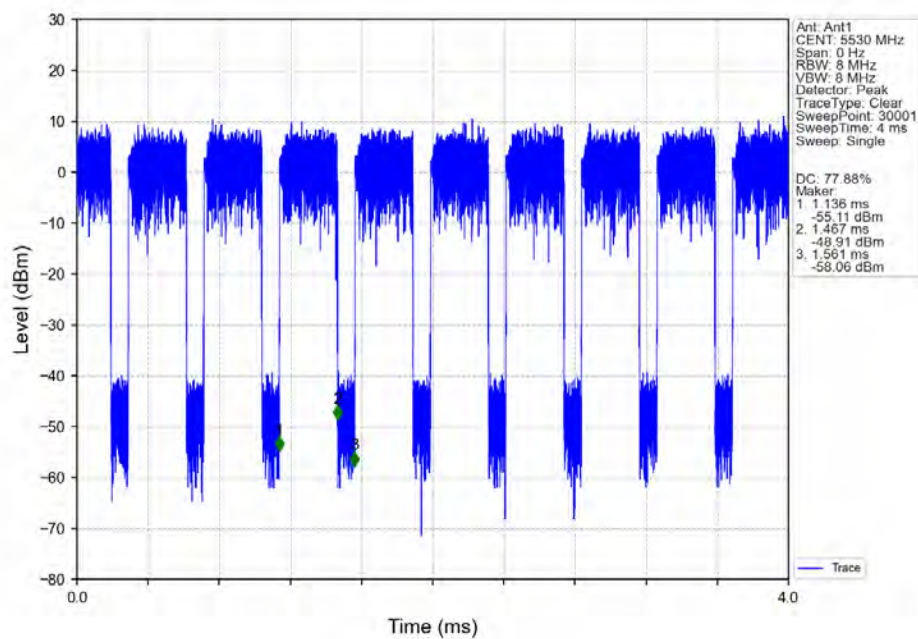
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



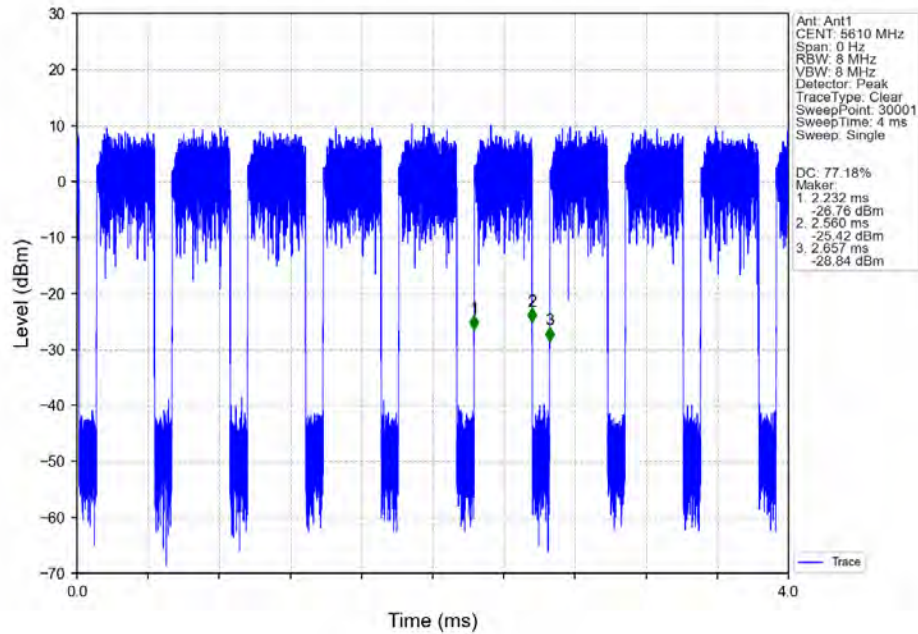
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



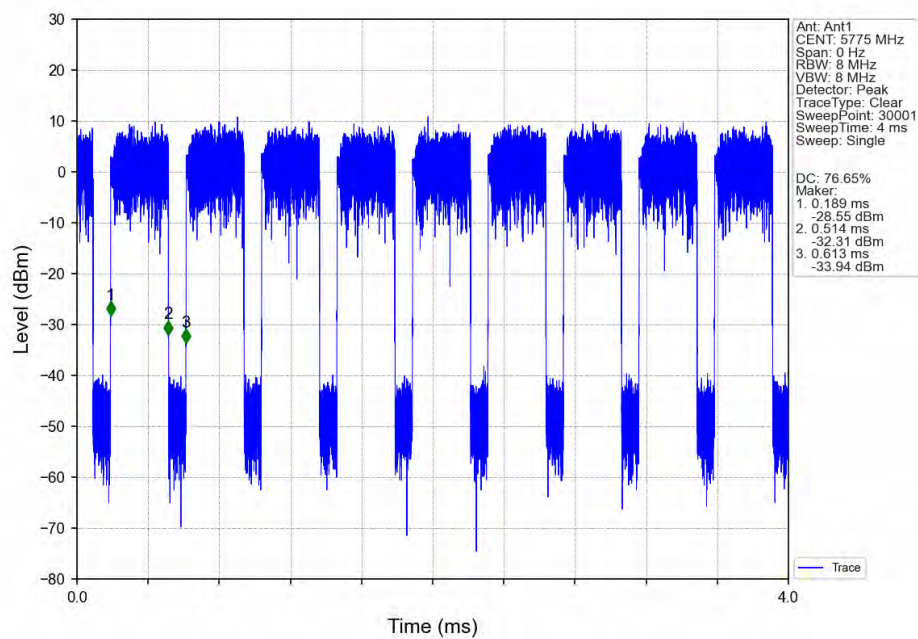
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	17.801	/	Pass
		5200	1	17.691	/	Pass
		5240	1	17.783	/	Pass
		5260	1	17.864	/	Pass
		5300	1	17.812	/	Pass
		5320	1	17.868	/	Pass
		5500	1	17.818	/	Pass
		5580	1	17.766	/	Pass
		5700	1	17.849	/	Pass
		5745	1	17.888	/	Pass
		5785	1	17.878	/	Pass
		5825	1	17.827	/	Pass
802.11n (HT20)	SISO	5180	1	17.760	/	Pass
		5200	1	17.795	/	Pass
		5240	1	17.789	/	Pass
		5260	1	17.822	/	Pass
		5300	1	17.657	/	Pass
		5320	1	17.679	/	Pass
		5500	1	17.854	/	Pass
		5580	1	17.863	/	Pass
		5700	1	17.798	/	Pass
		5745	1	17.830	/	Pass
		5785	1	17.811	/	Pass
		5825	1	17.745	/	Pass
802.11n (HT40)	SISO	5190	1	36.735	/	Pass
		5230	1	36.797	/	Pass
		5270	1	36.755	/	Pass
		5310	1	36.710	/	Pass
		5510	1	36.764	/	Pass
		5550	1	36.788	/	Pass
		5670	1	36.911	/	Pass
		5755	1	36.964	/	Pass
		5795	1	36.819	/	Pass
		5825	1	36.745	/	Pass
802.11ac (VHT80)	SISO	5210	1	76.453	/	Pass
		5290	1	76.486	/	Pass
		5530	1	76.513	/	Pass
		5610	1	76.455	/	Pass
		5775	1	76.403	/	Pass

2.1.2 6dB BW

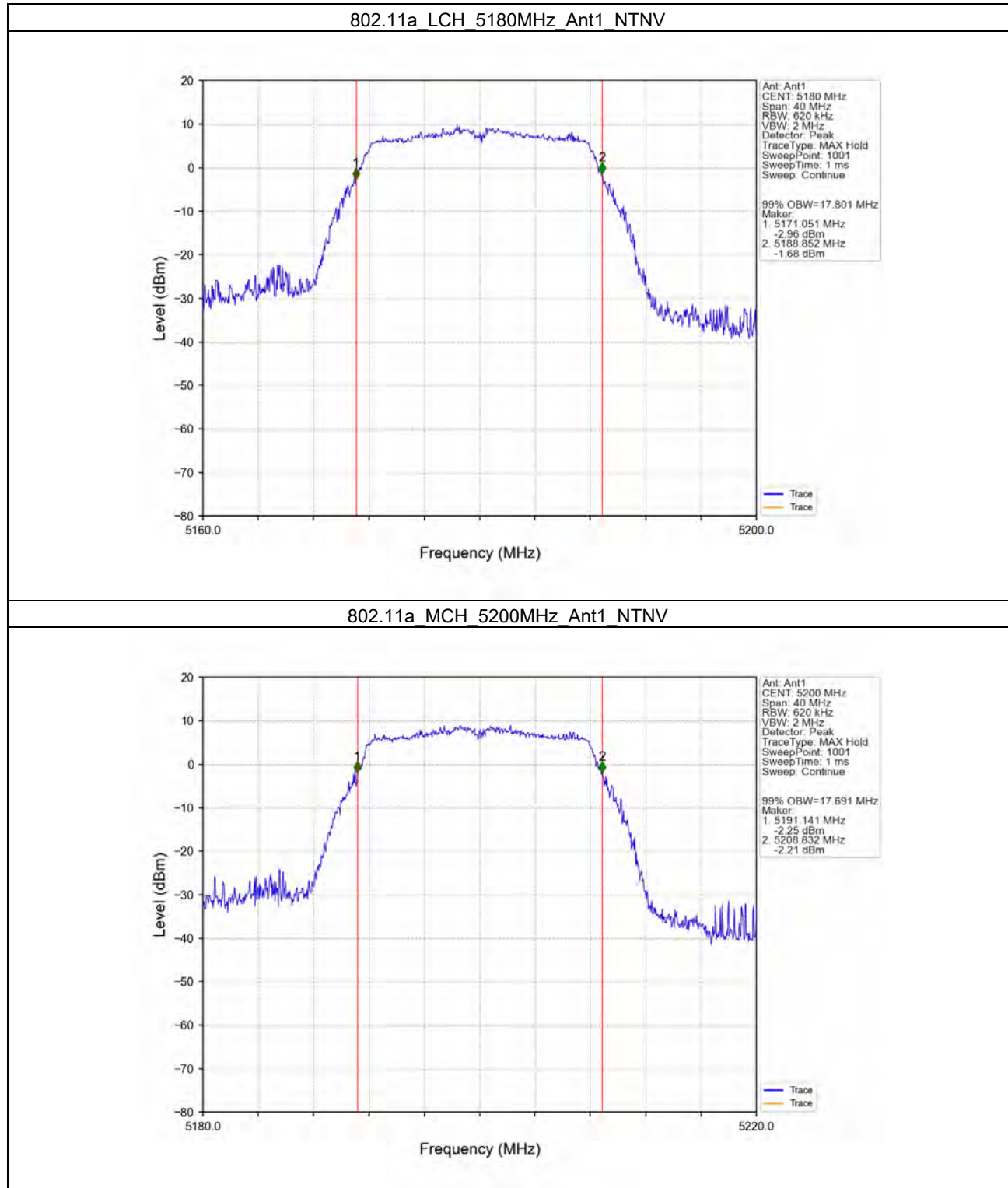
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.361	≥ 0.5	Pass
		5785	1	16.347	≥ 0.5	Pass
		5825	1	16.347	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	1	16.353	≥ 0.5	Pass
		5785	1	16.364	≥ 0.5	Pass
		5825	1	16.351	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	1	36.370	≥ 0.5	Pass
		5795	1	36.372	≥ 0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.498	≥ 0.5	Pass

2.1.3 26dB BW

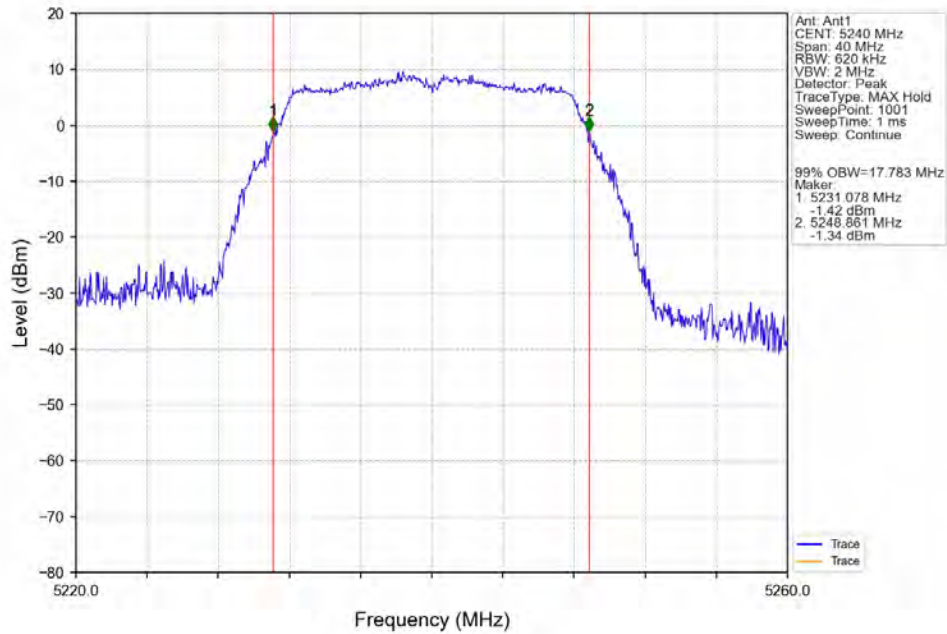
Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	20.971	/	Pass
		5200	1	21.092	/	Pass
		5240	1	21.030	/	Pass
		5260	1	21.195	/	Pass
		5300	1	21.183	/	Pass
		5320	1	21.185	/	Pass
		5500	1	21.023	/	Pass
		5580	1	21.196	/	Pass
		5700	1	21.001	/	Pass
802.11n (HT20)	SISO	5180	1	21.264	/	Pass
		5200	1	21.003	/	Pass
		5240	1	21.081	/	Pass
		5260	1	21.043	/	Pass
		5300	1	21.354	/	Pass
		5320	1	21.173	/	Pass
		5500	1	21.029	/	Pass
		5580	1	21.367	/	Pass
		5700	1	21.022	/	Pass
802.11n (HT40)	SISO	5190	1	39.913	/	Pass
		5230	1	40.003	/	Pass
		5270	1	40.223	/	Pass
		5310	1	40.034	/	Pass
		5510	1	40.029	/	Pass
		5550	1	39.667	/	Pass
		5670	1	40.302	/	Pass
802.11ac (VHT80)	SISO	5210	1	82.068	/	Pass
		5290	1	81.956	/	Pass
		5530	1	82.122	/	Pass
		5610	1	81.542	/	Pass

2.2 Test Graph

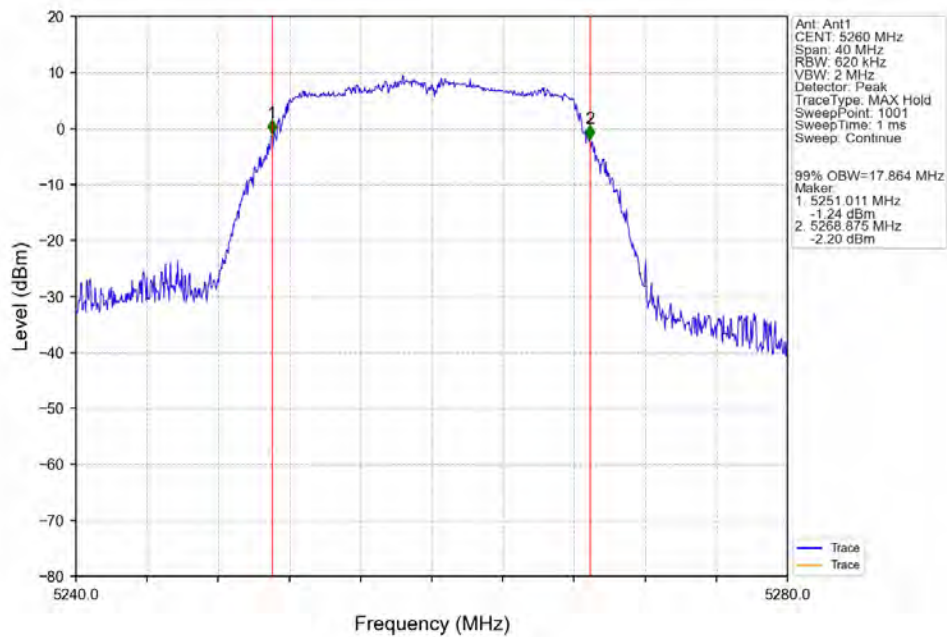
2.2.1 OBW



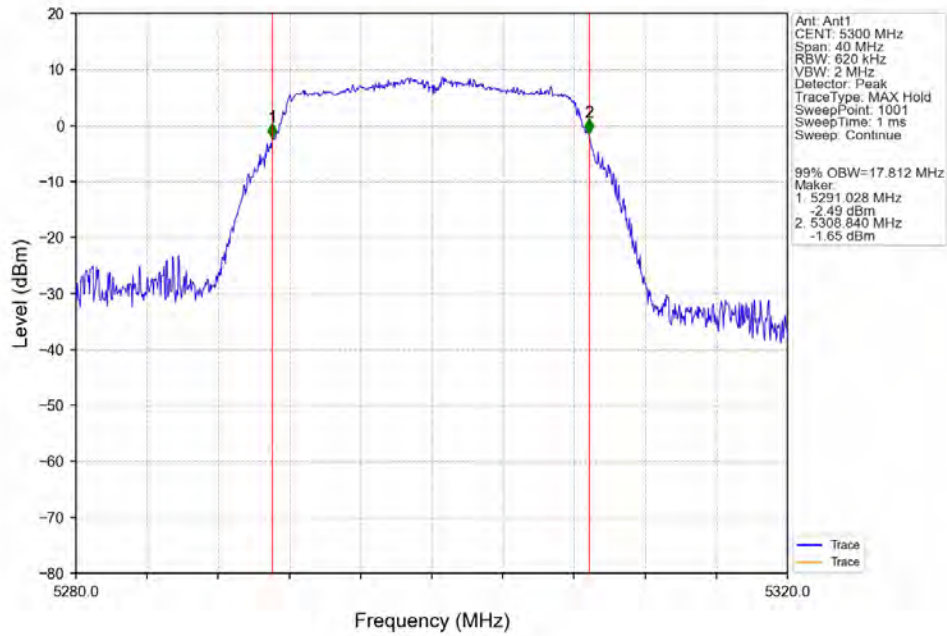
802.11a_HCH_5240MHz_Ant1_NTNV



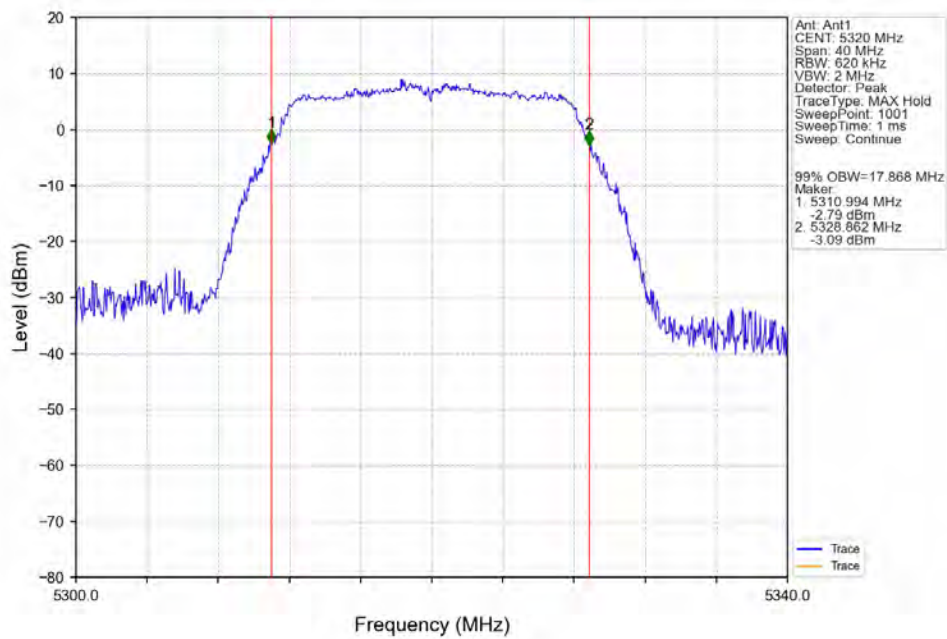
802.11a_LCH_5260MHz_Ant1_NTNV



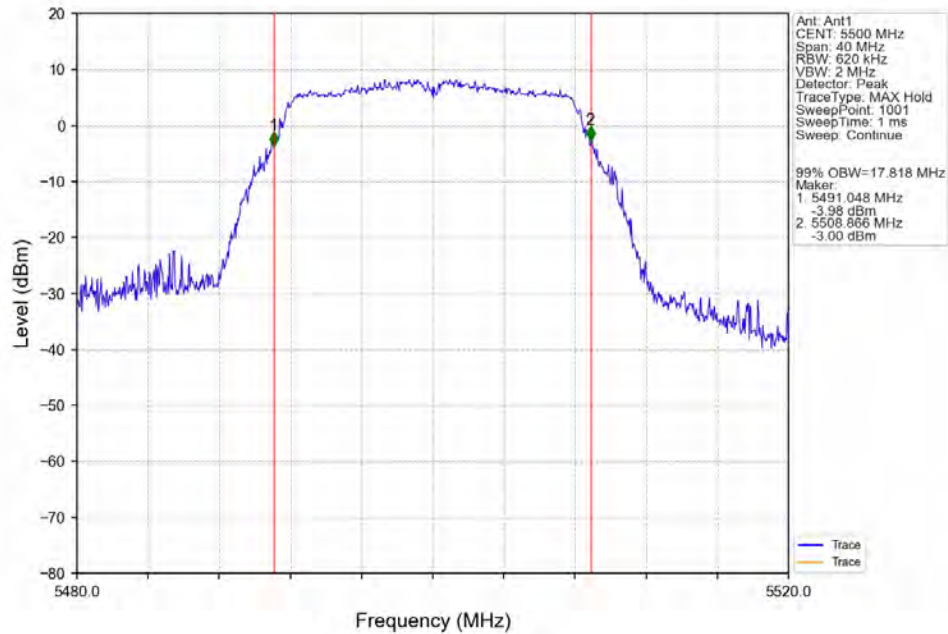
802.11a_MCH_5300MHz_Ant1_NTNV



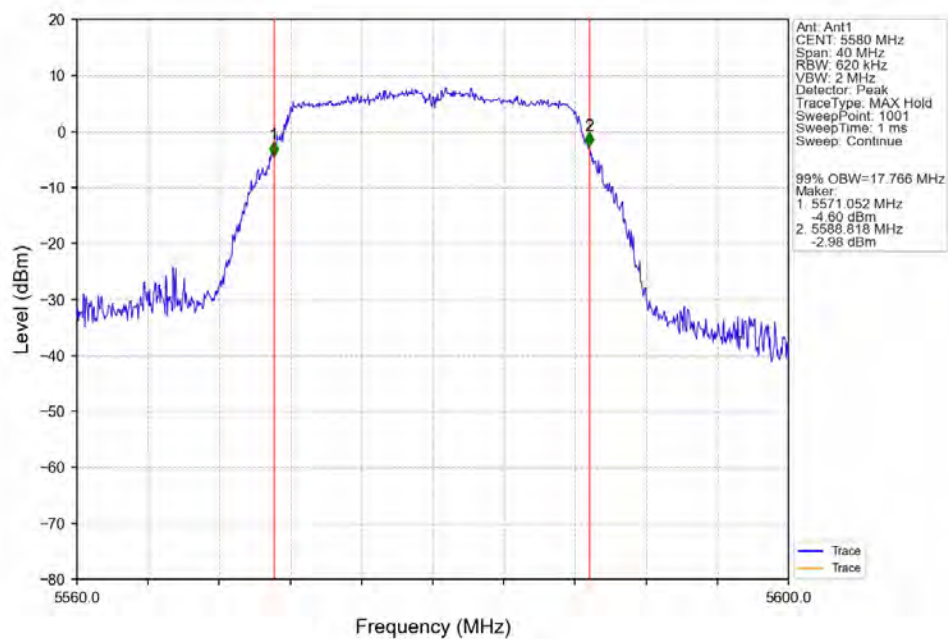
802.11a_HCH_5320MHz_Ant1_NTNV



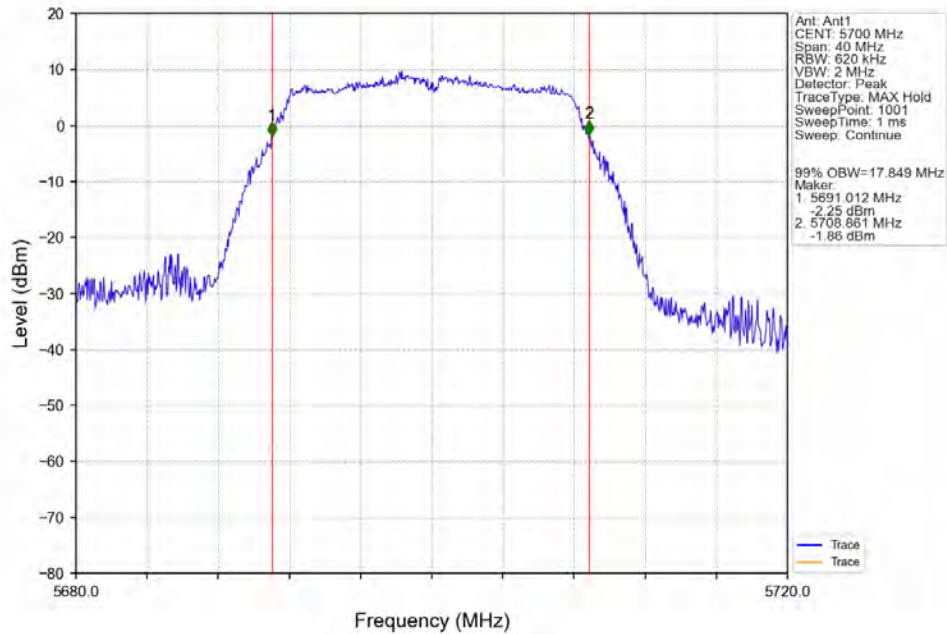
802.11a_LCH_5500MHz_Ant1_NTNV



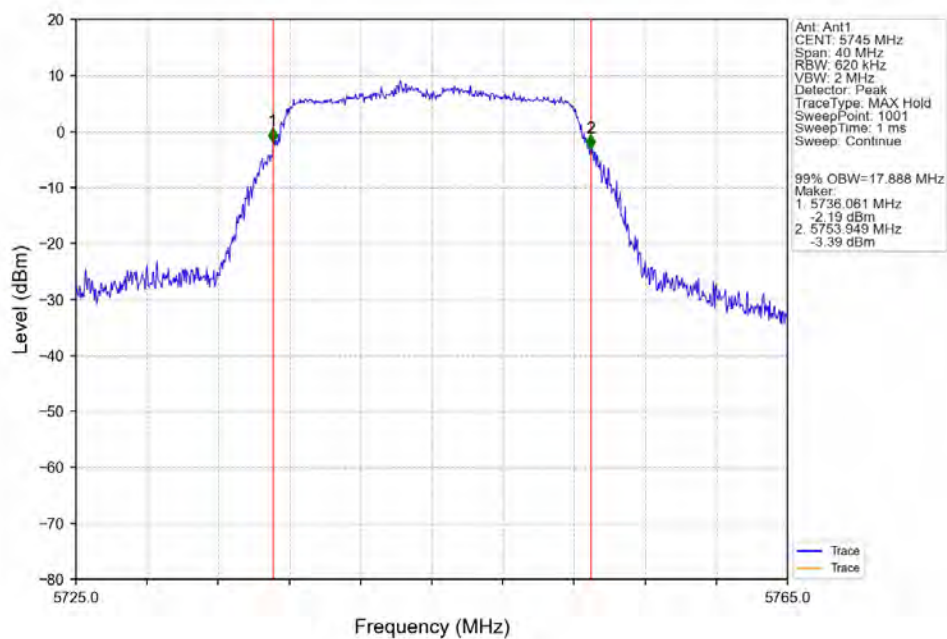
802.11a_MCH_5580MHz_Ant1_NTNV



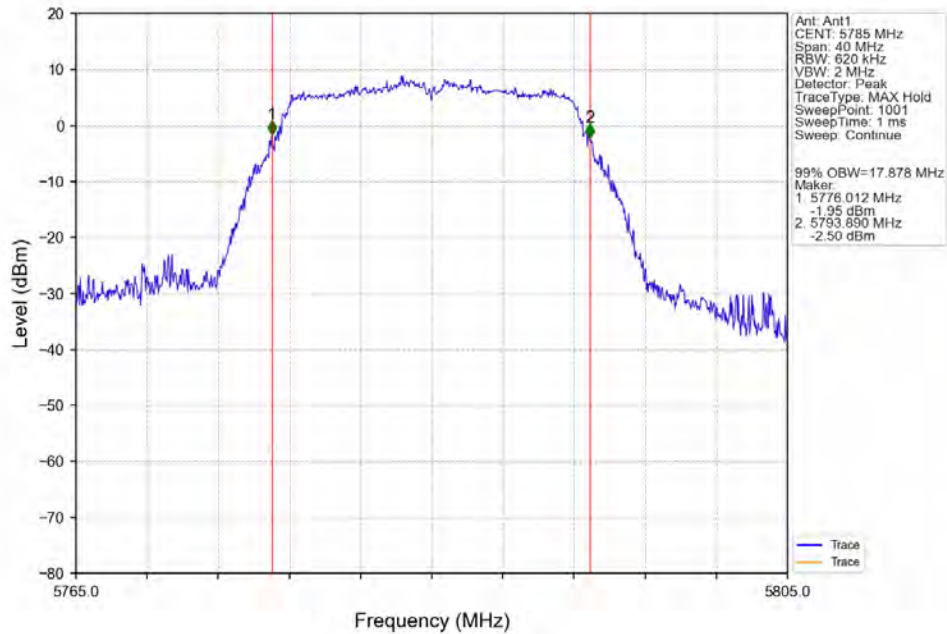
802.11a_HCH_5700MHz_Ant1_NTNV



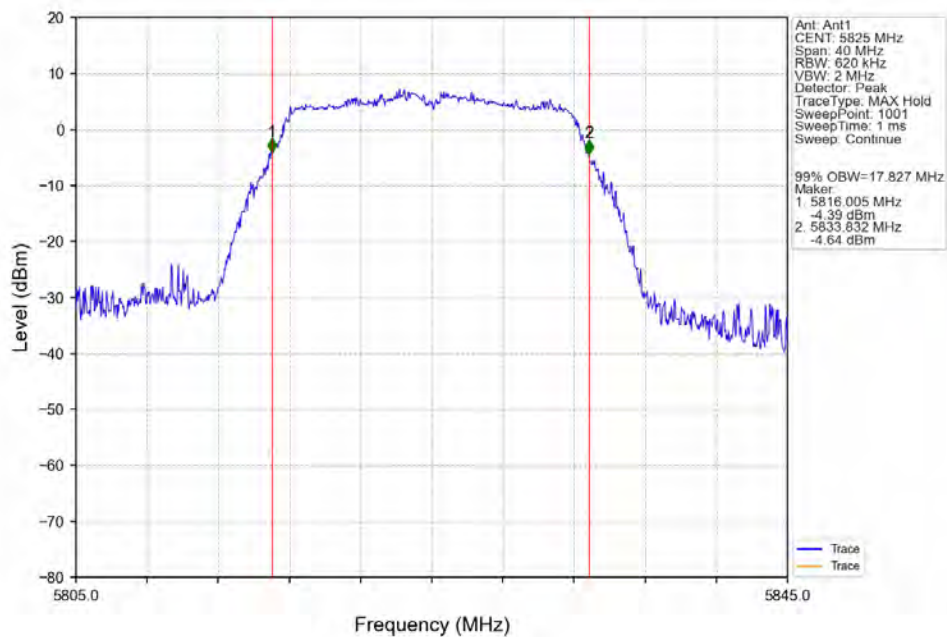
802.11a_LCH_5745MHz_Ant1_NTNV



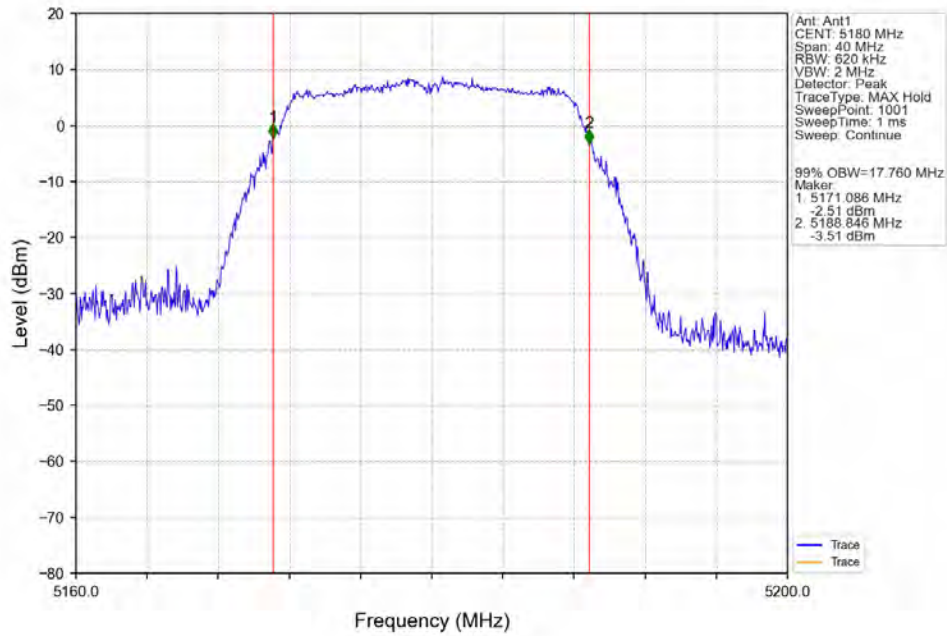
802.11a_MCH_5785MHz_Ant1_NTNV



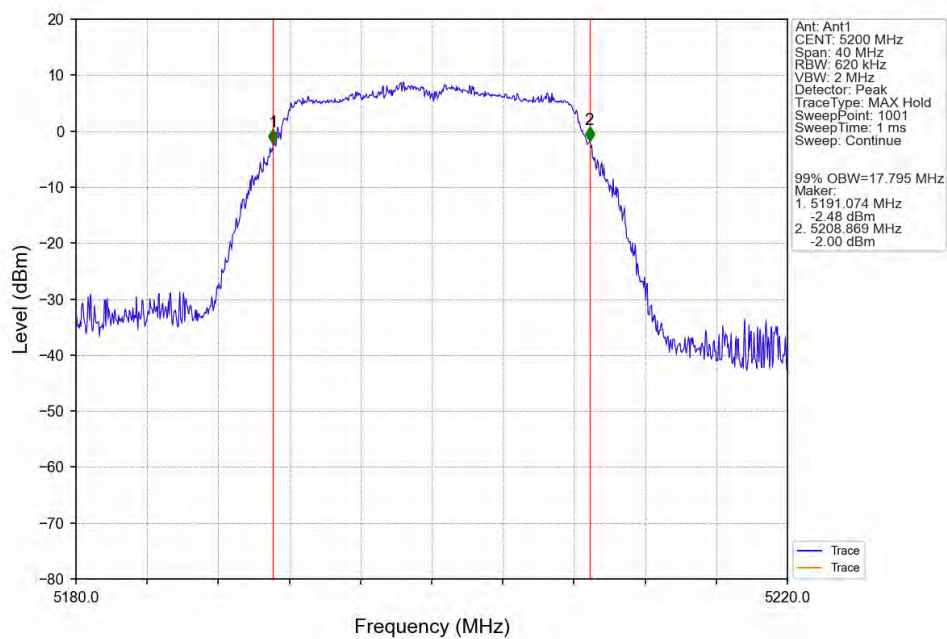
802.11a_HCH_5825MHz_Ant1_NTNV



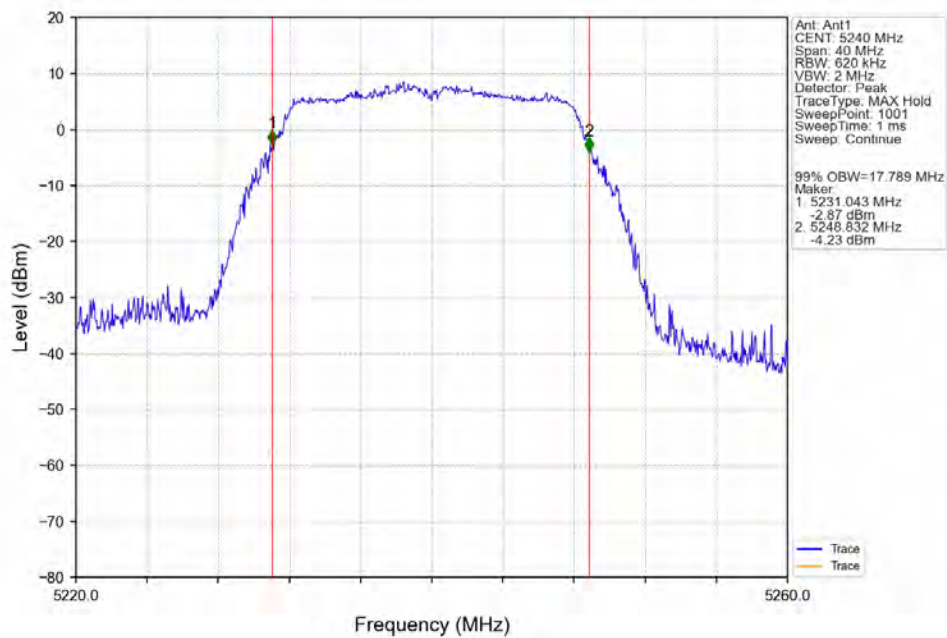
802.11n(HT20) LCH 5180MHz Ant1 NTN



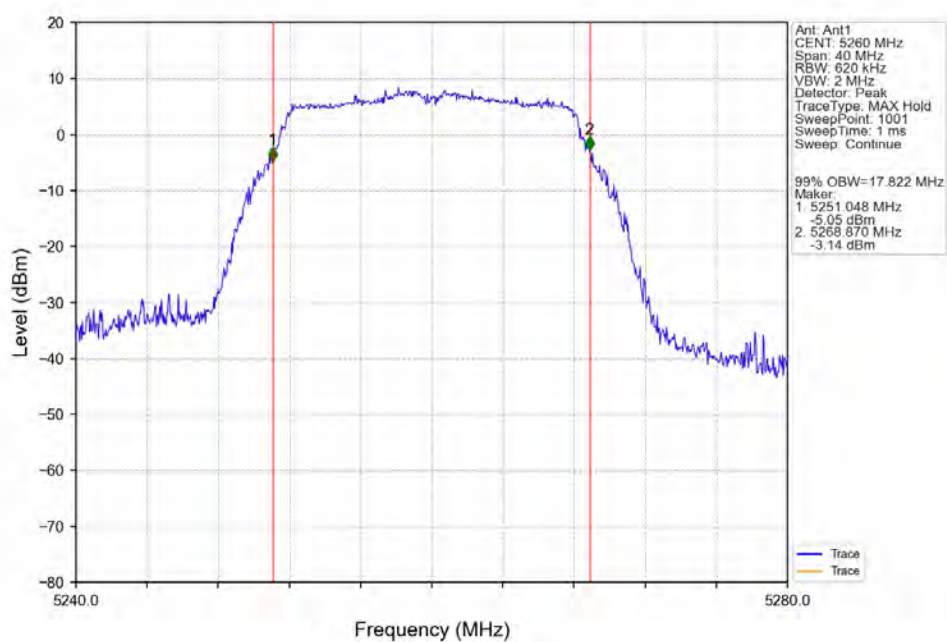
802.11n(HT20) MCH 5200MHz Ant1 NTN



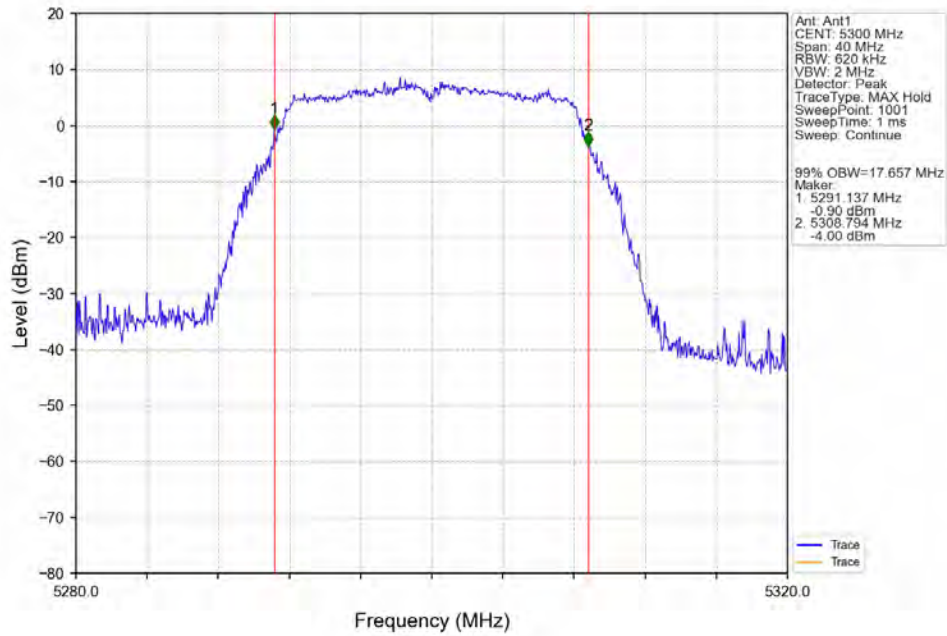
802.11n(HT20) HCH 5240MHz Ant1 NTN



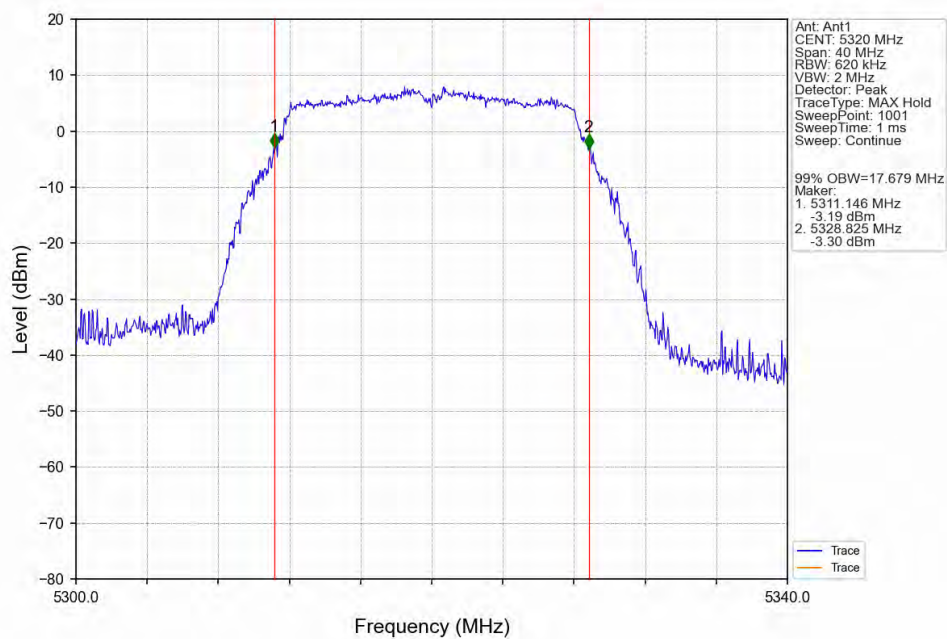
802.11n(HT20) LCH 5260MHz Ant1 NTN



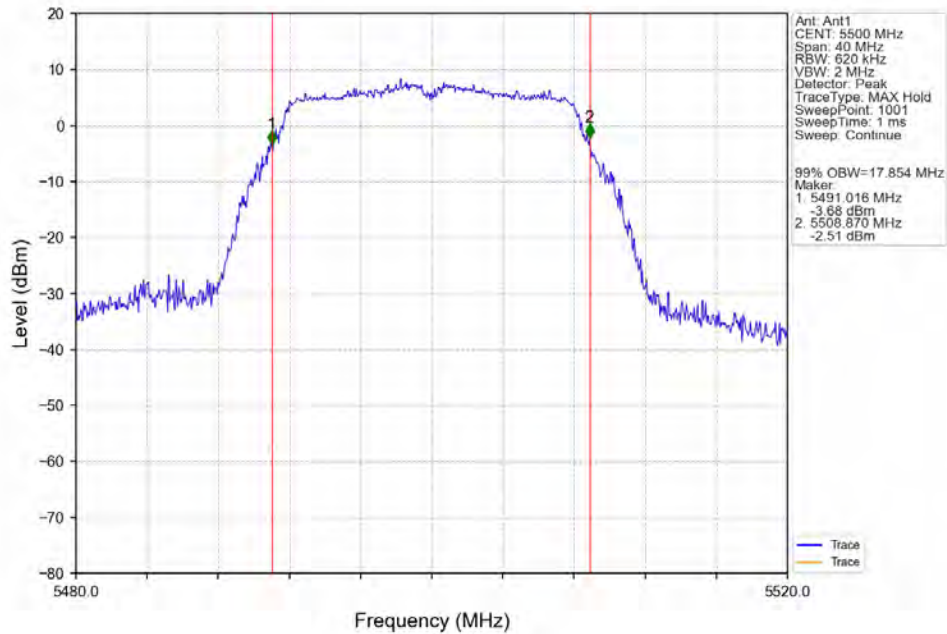
802.11n(HT20) MCH 5300MHz Ant1_NTNV



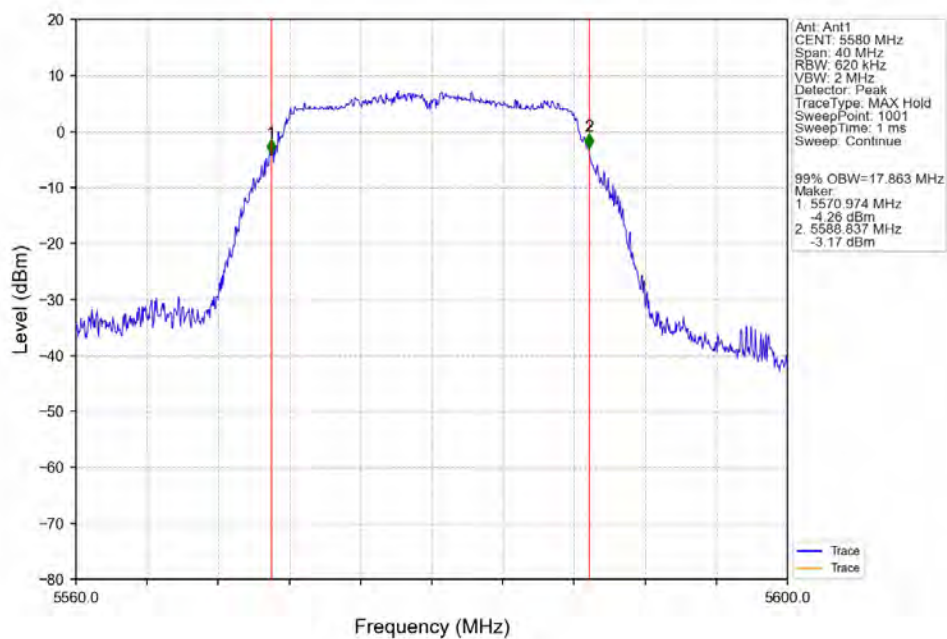
802.11n(HT20) HCH 5320MHz Ant1_NTNV



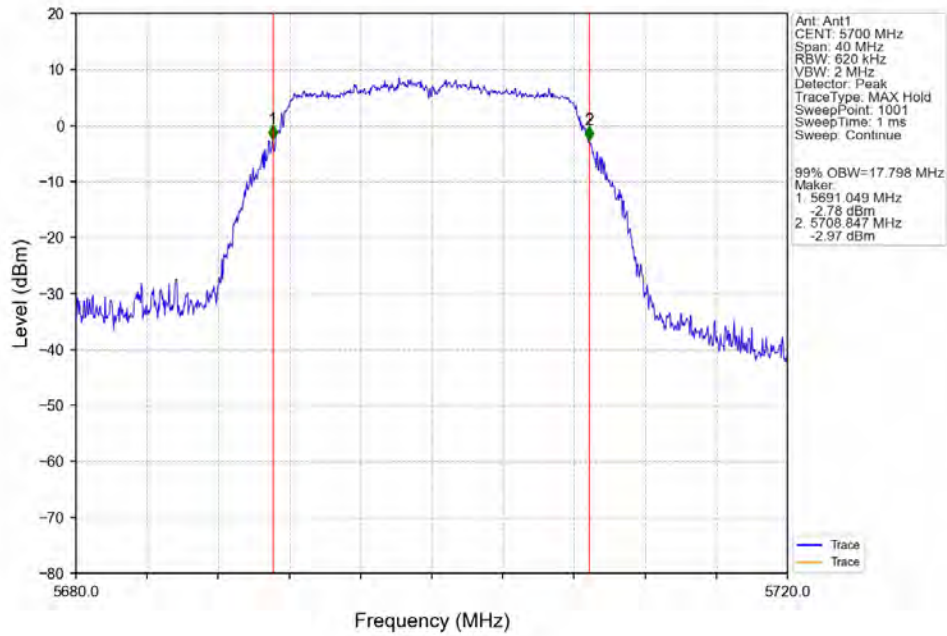
802.11n(HT20) LCH_5500MHz_Ant1_NTNV



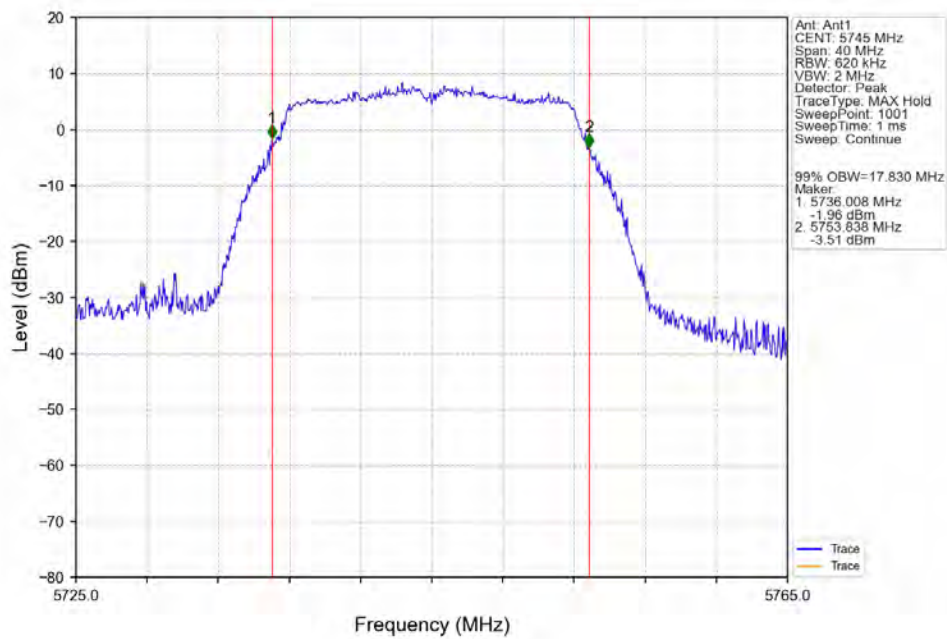
802.11n(HT20) MCH_5580MHz_Ant1_NTNV



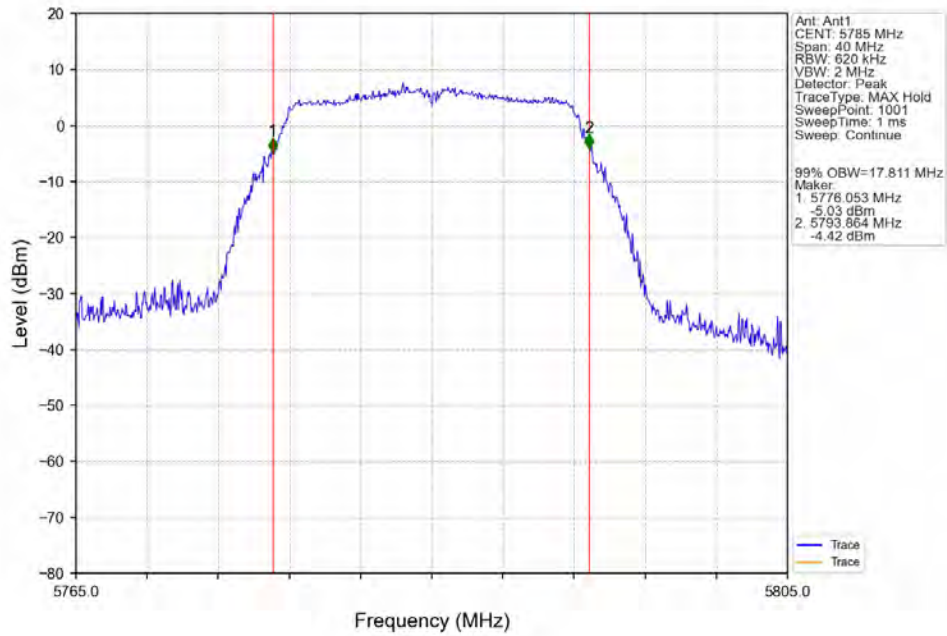
802.11n(HT20) HCH 5700MHz Ant1 NTN



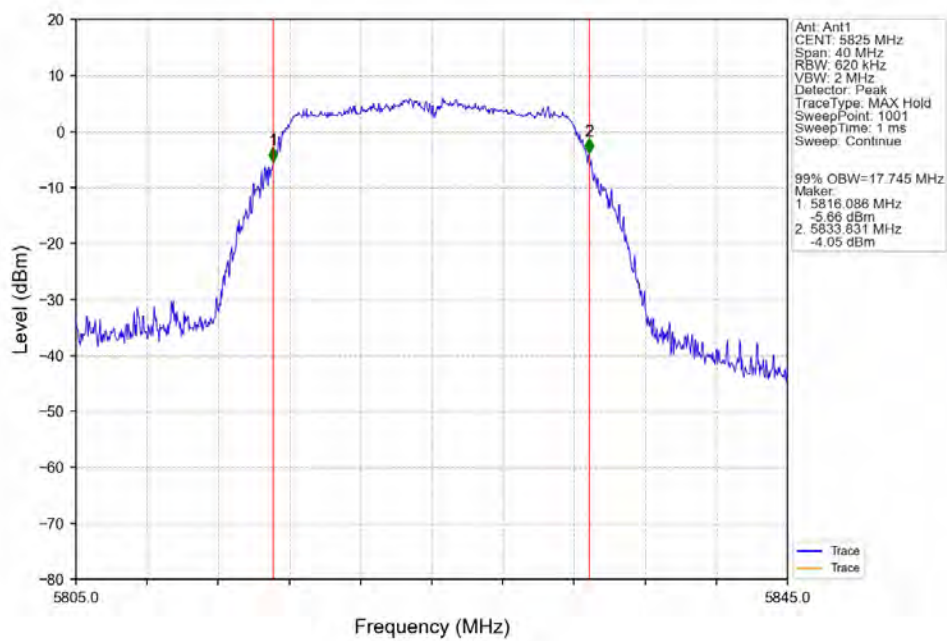
802.11n(HT20) LCH 5745MHz Ant1 NTN



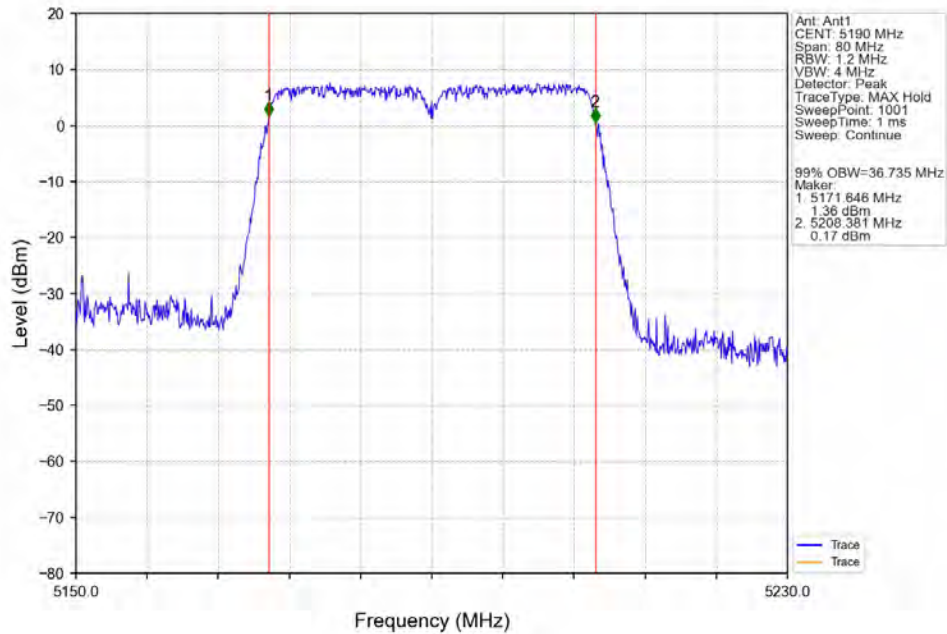
802.11n(HT20) MCH 5785MHz Ant1_NTNV



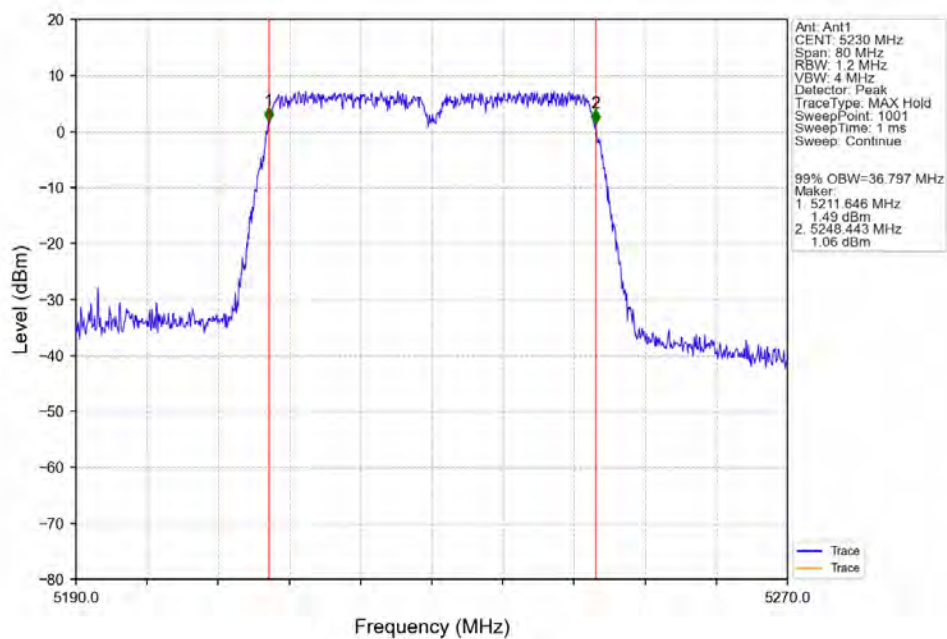
802.11n(HT20) HCH 5825MHz Ant1_NTNV



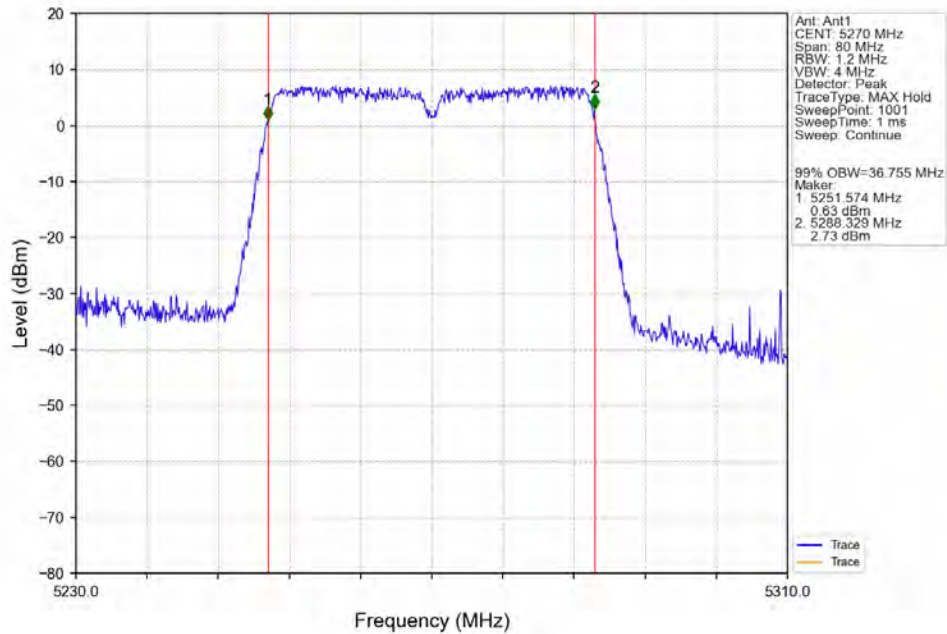
802.11n(HT40) LCH 5190MHz Ant1 NTN



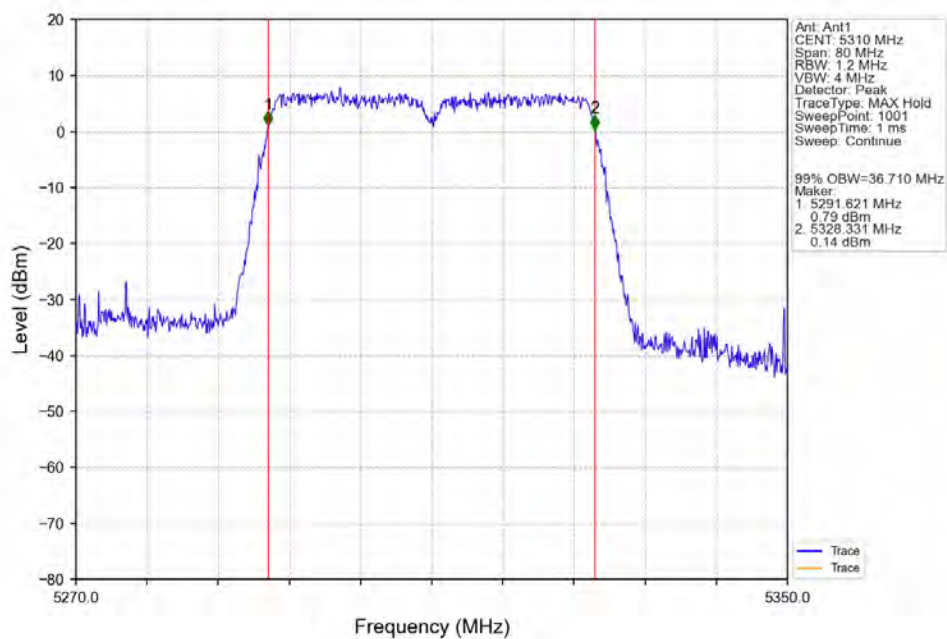
802.11n(HT40) HCH 5230MHz Ant1 NTN



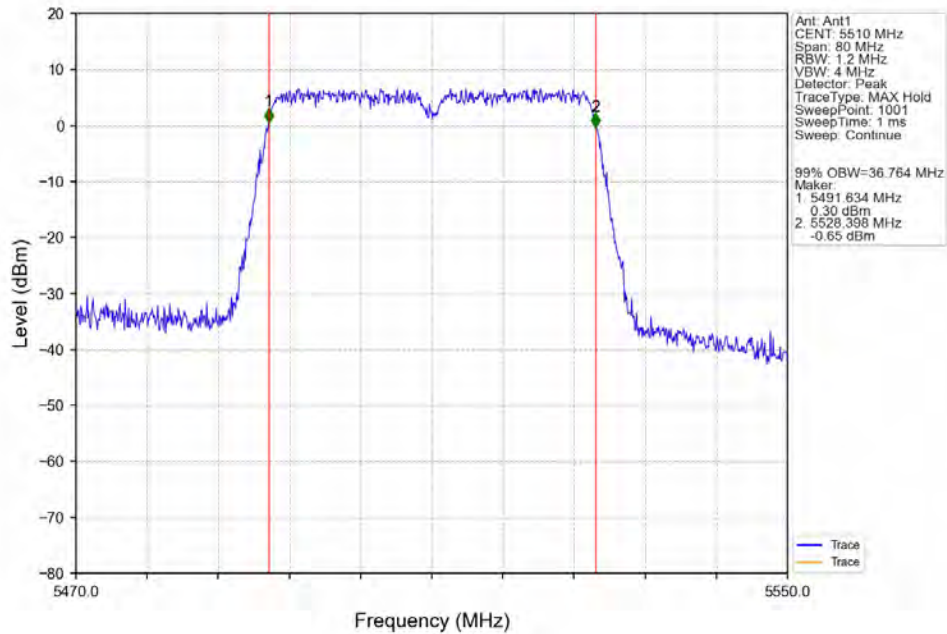
802.11n(HT40) LCH 5270MHz Ant1 NTN



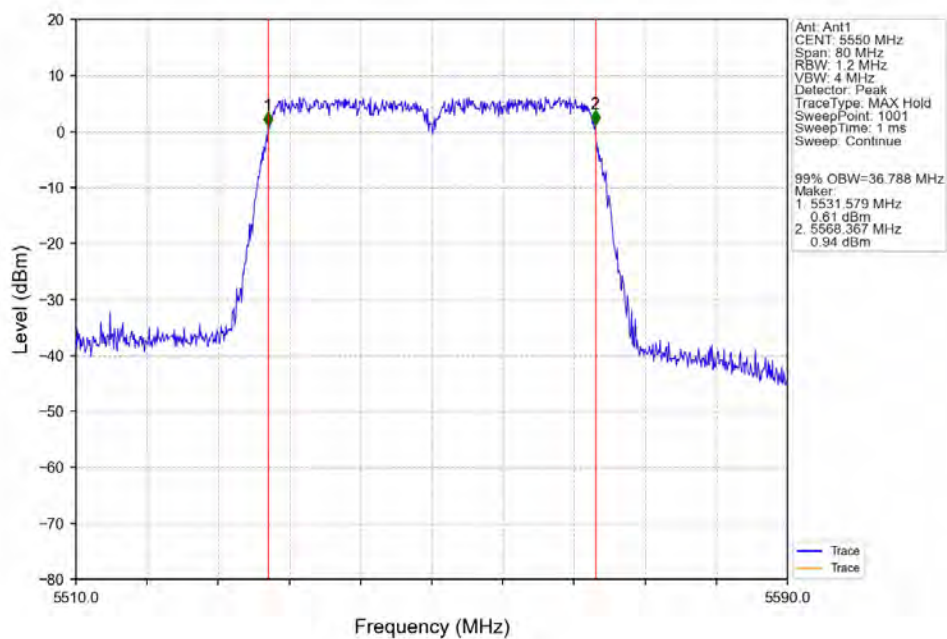
802.11n(HT40) HCH 5310MHz Ant1 NTN



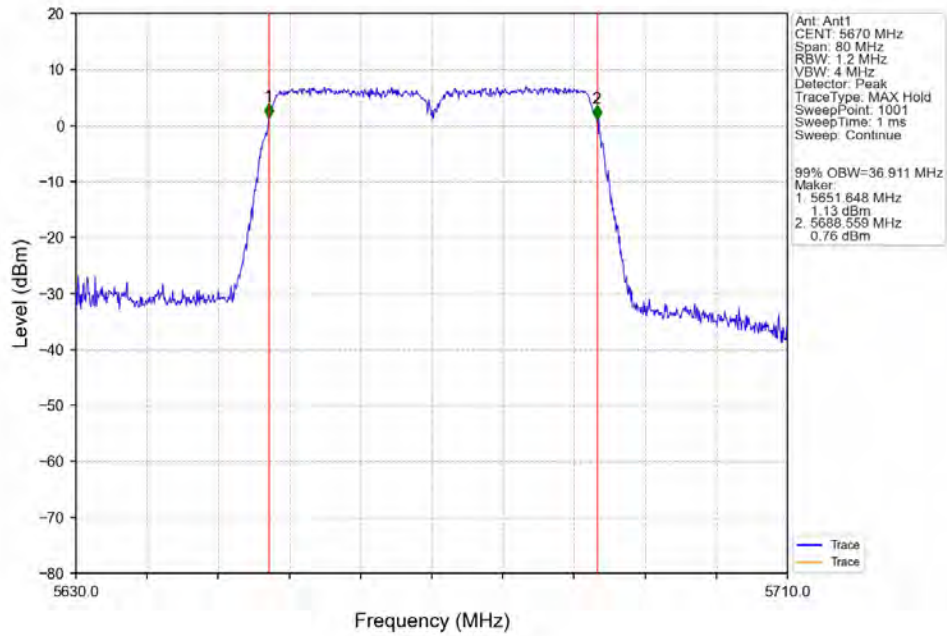
802.11n(HT40) LCH_5510MHz_Ant1_NTNV



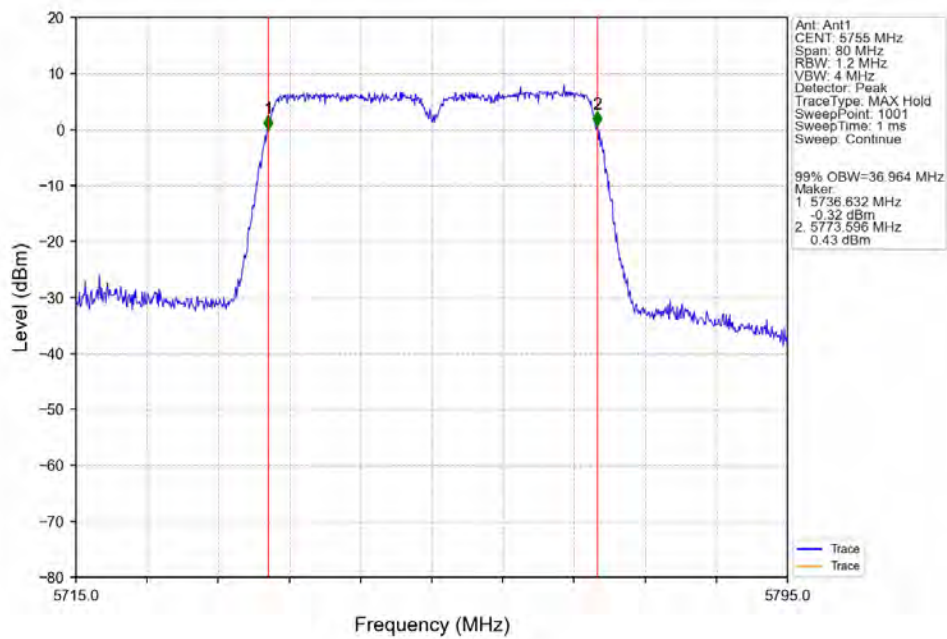
802.11n(HT40) MCH_5550MHz_Ant1_NTNV



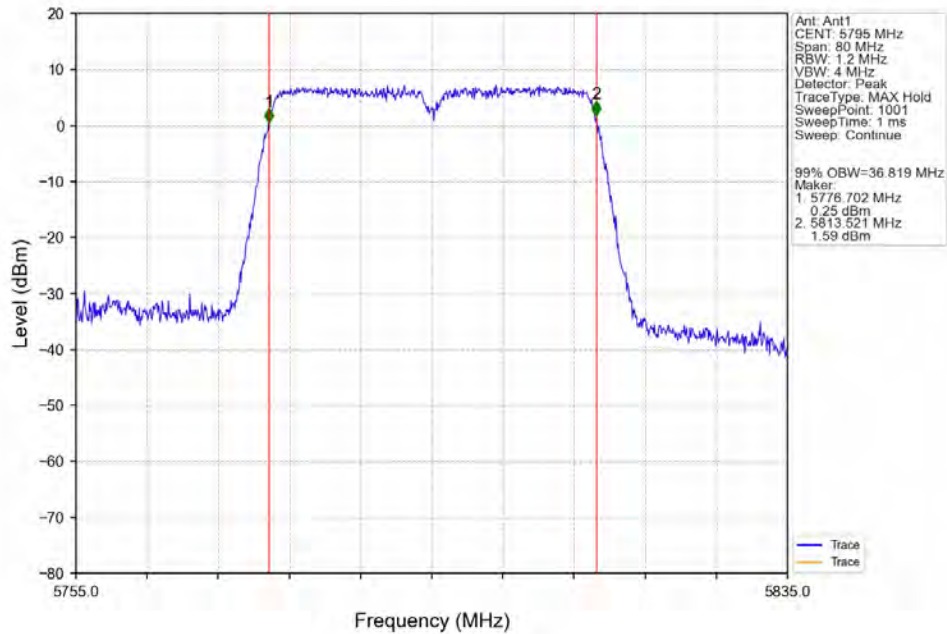
802.11n(HT40) HCH 5670MHz Ant1 NTN



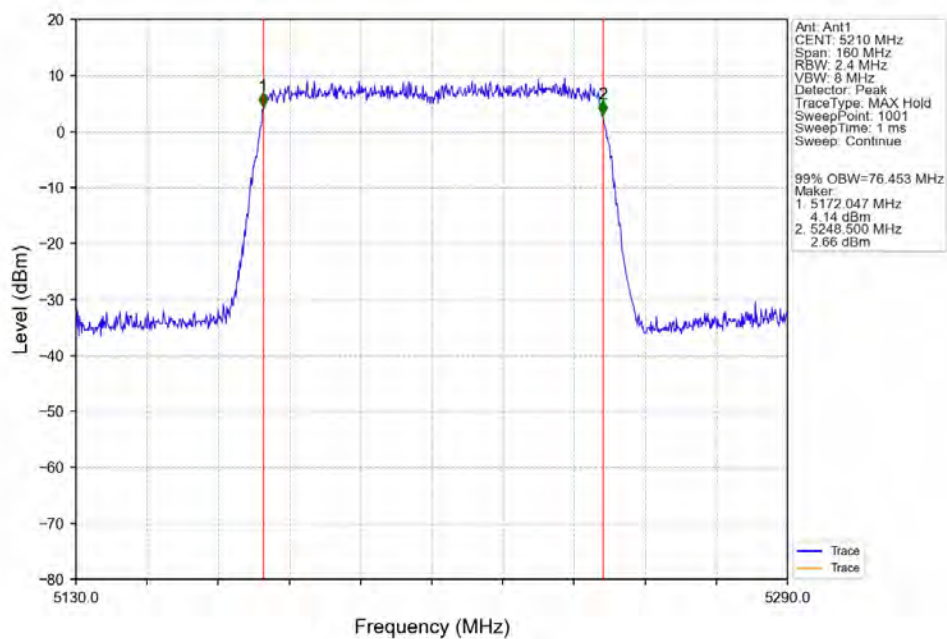
802.11n(HT40) LCH 5755MHz Ant1 NTN



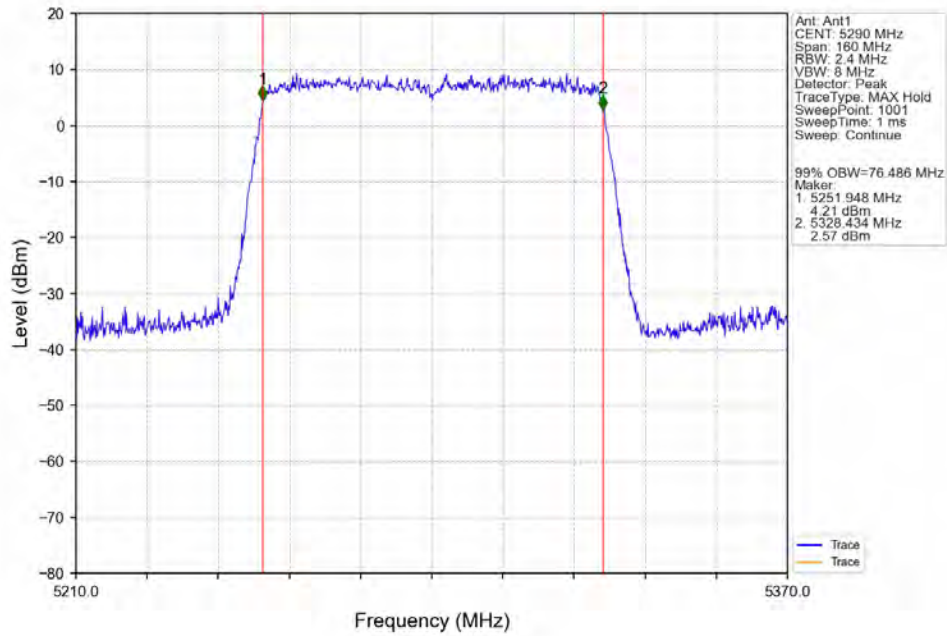
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



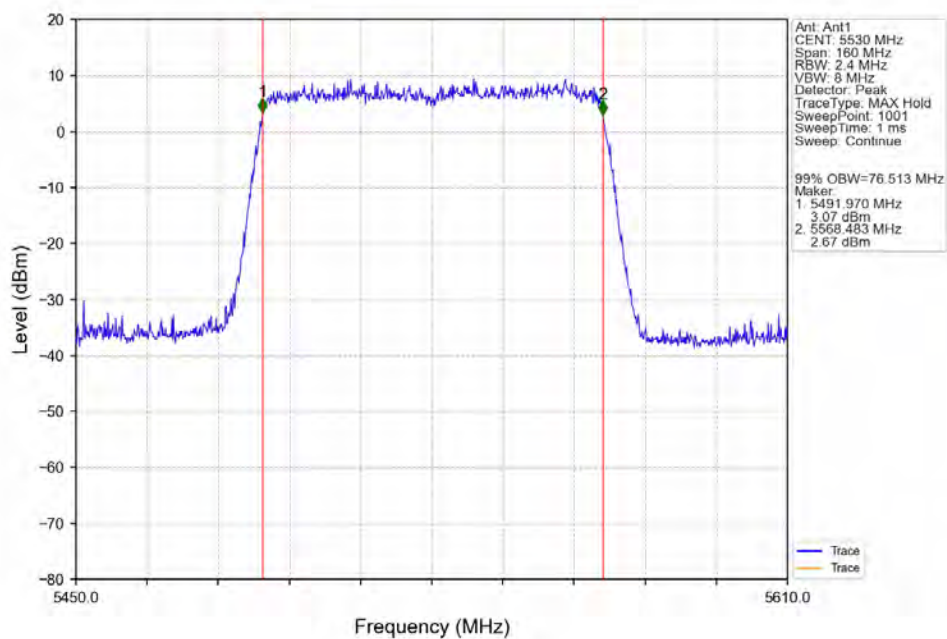
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



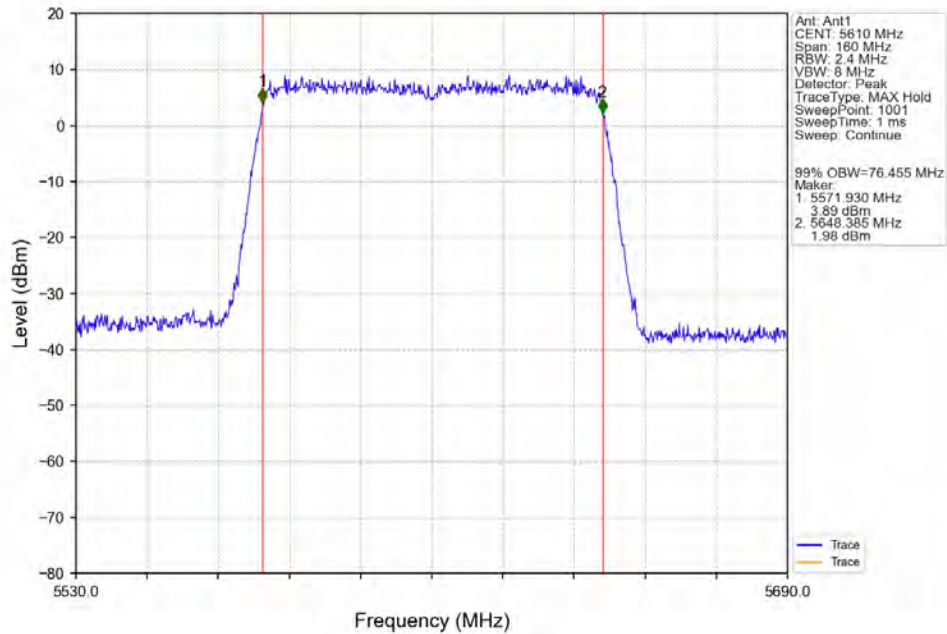
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



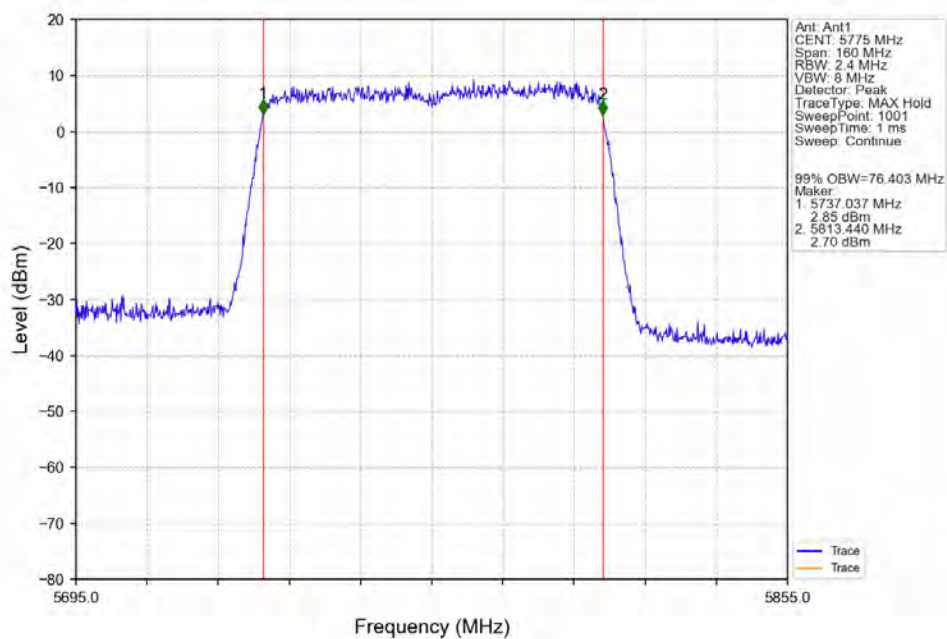
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV

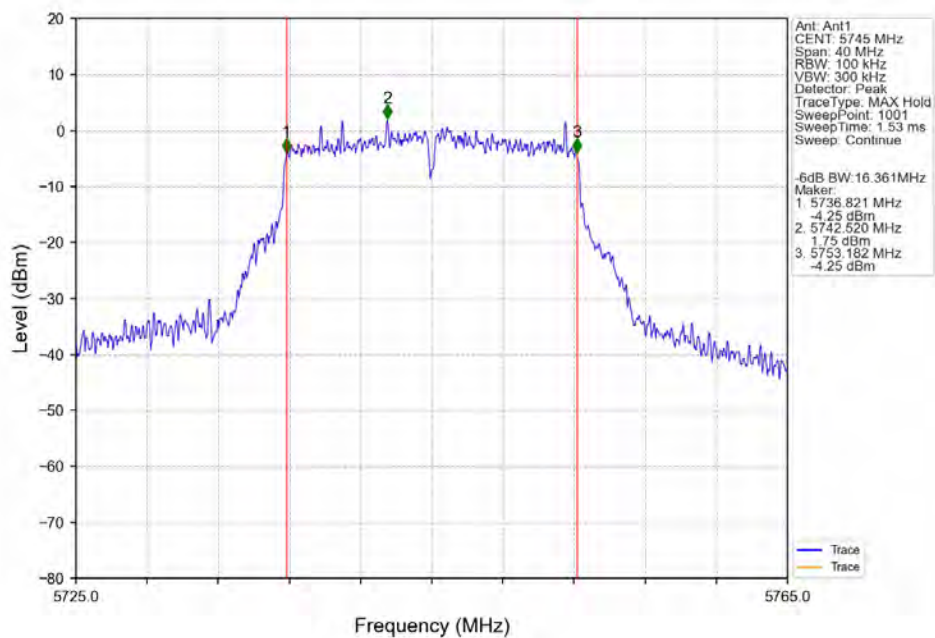


802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

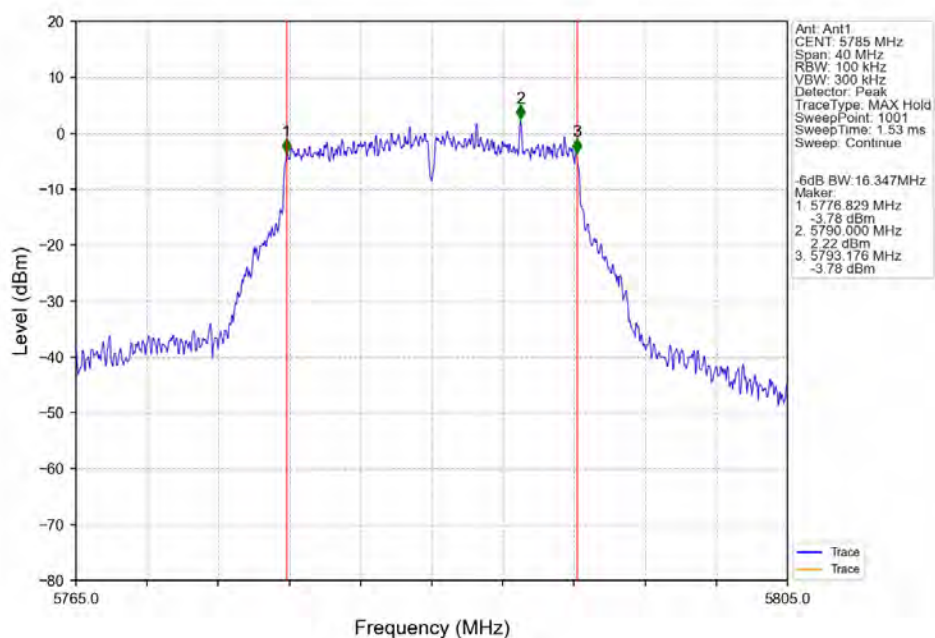


2.2.2 6dB BW

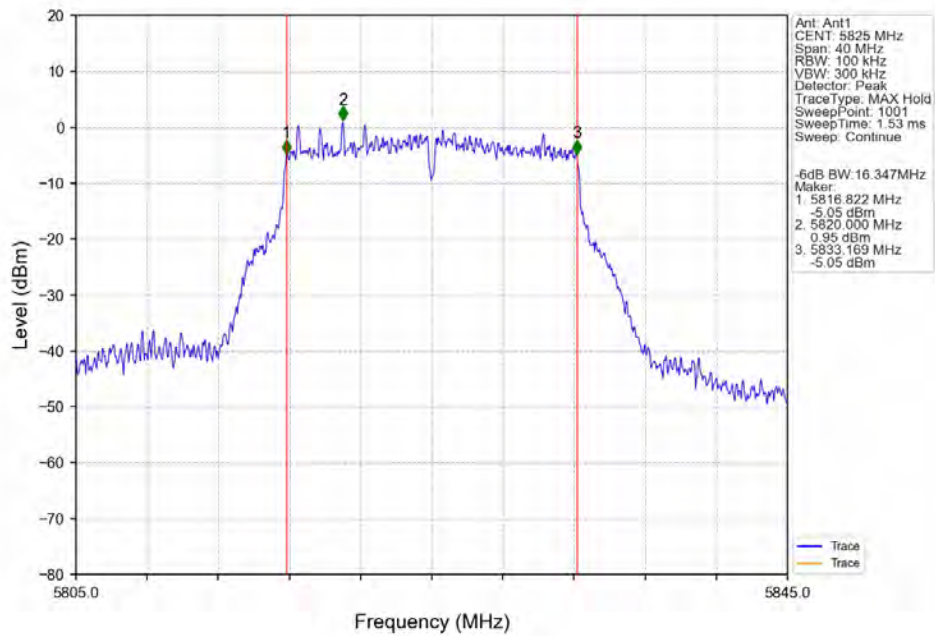
802.11a_LCH_5745MHz_Ant1_NTNV



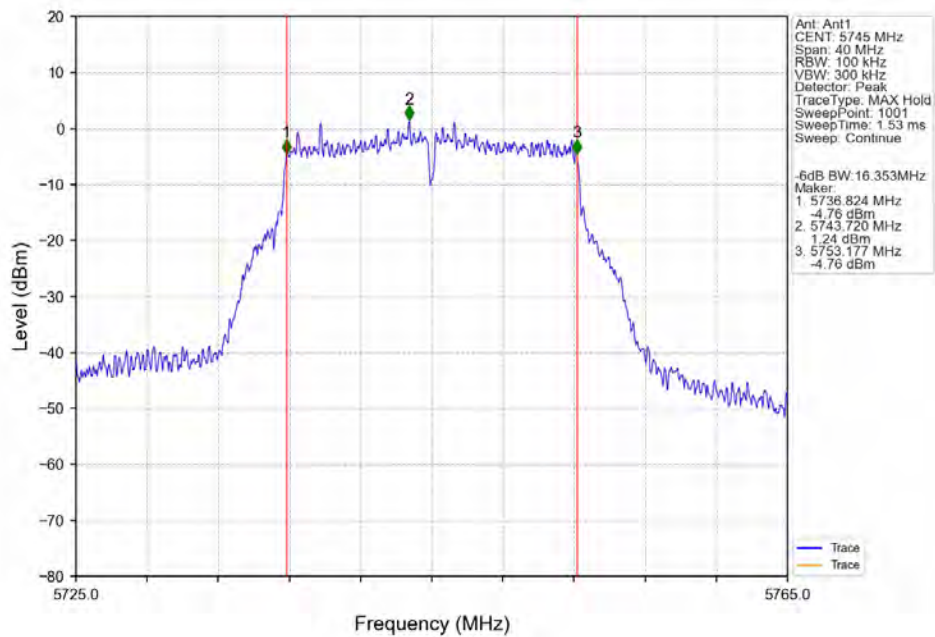
802.11a_MCH_5785MHz_Ant1_NTNV



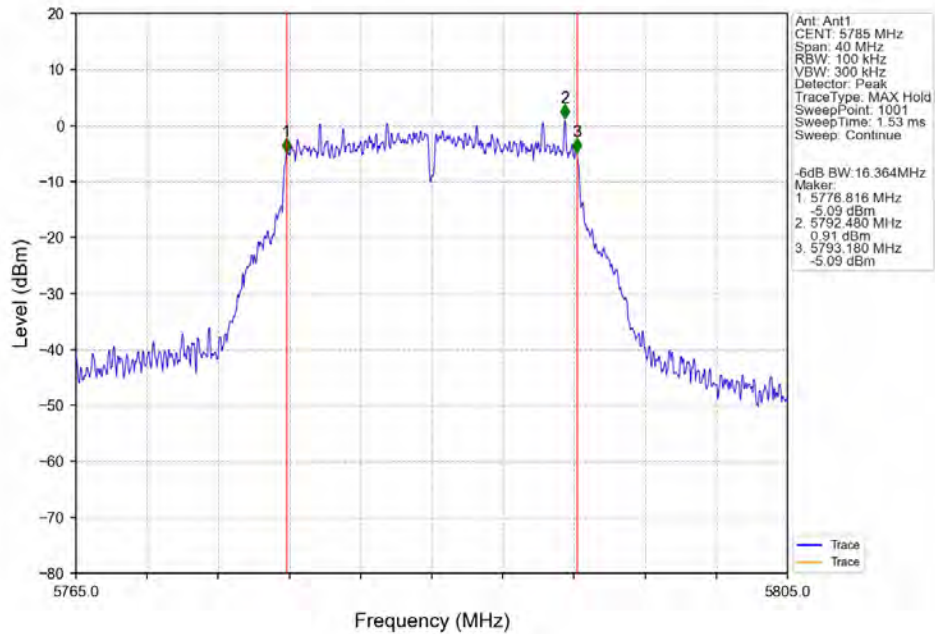
802.11a HCH 5825MHz Ant1 NTN



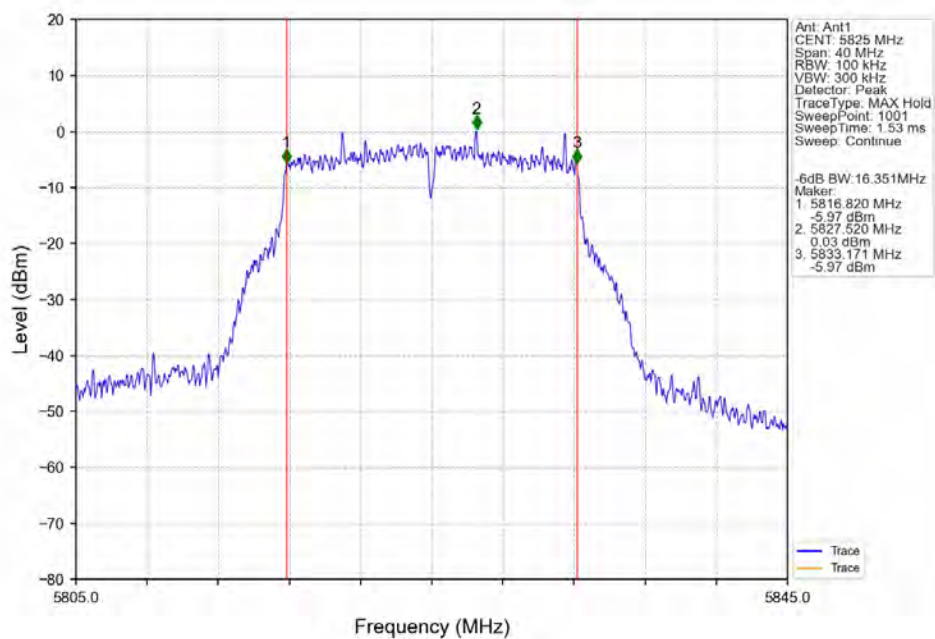
802.11n(HT20) LCH 5745MHz Ant1 NTN



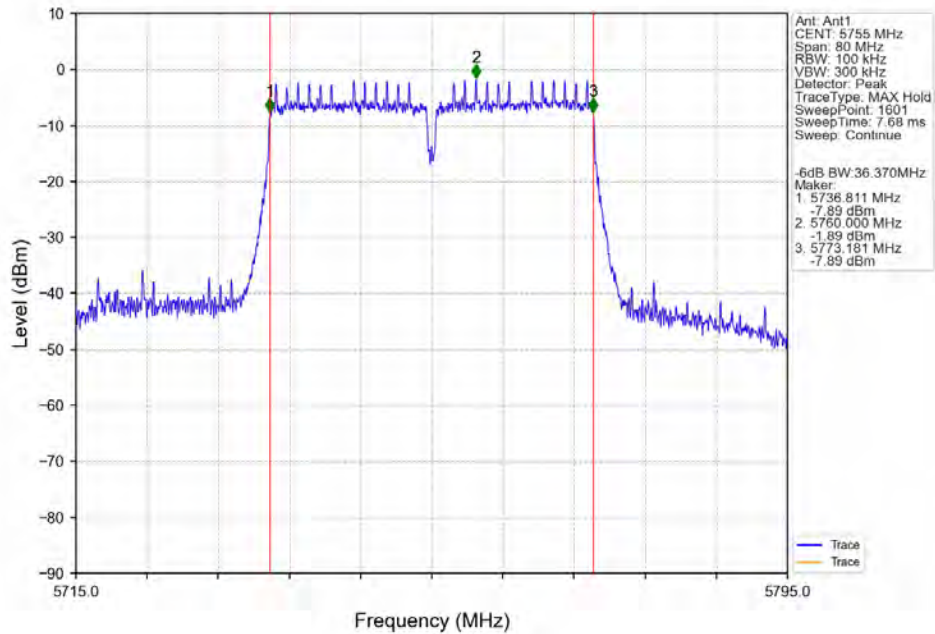
802.11n(HT20) MCH 5785MHz Ant1_NTNV



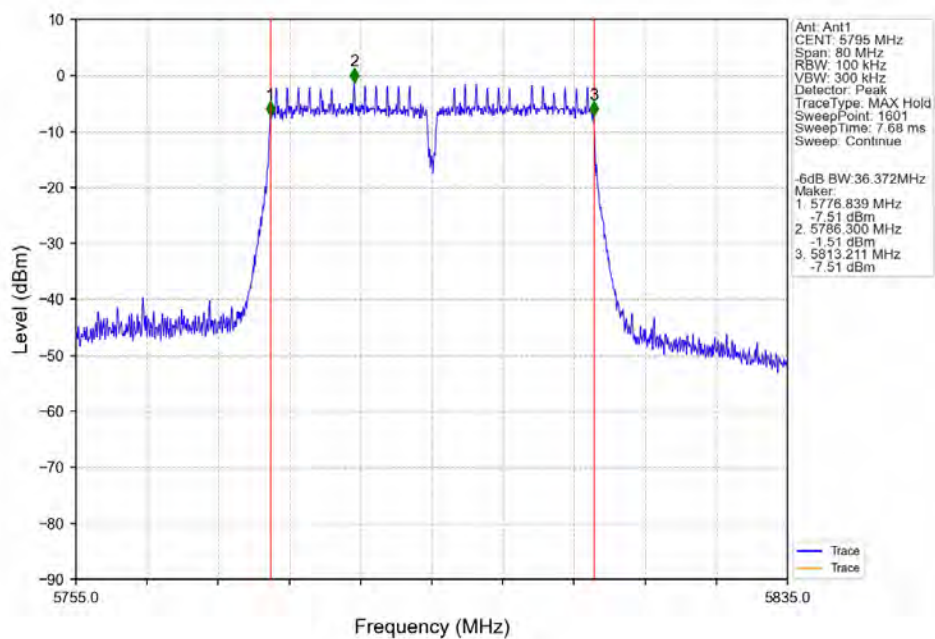
802.11n(HT20) HCH 5825MHz Ant1_NTNV



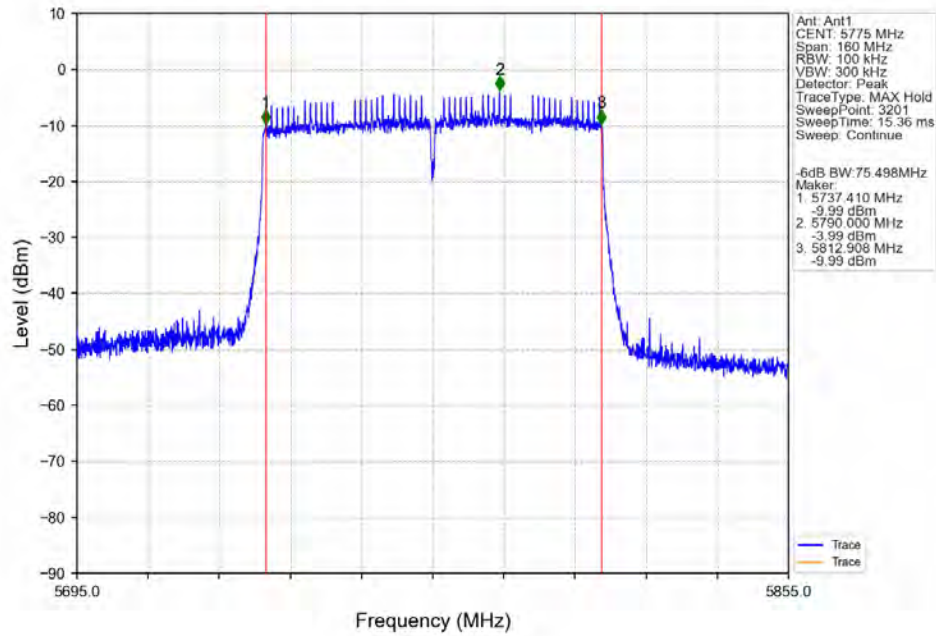
802.11n(HT40) LCH 5755MHz Ant1 NTN



802.11n(HT40) HCH 5795MHz Ant1 NTN

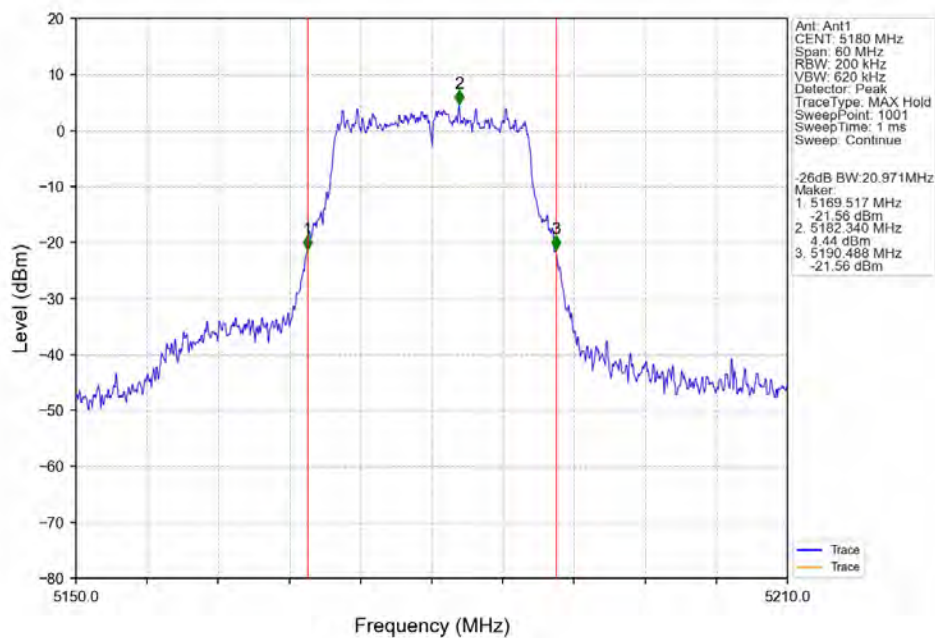


802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

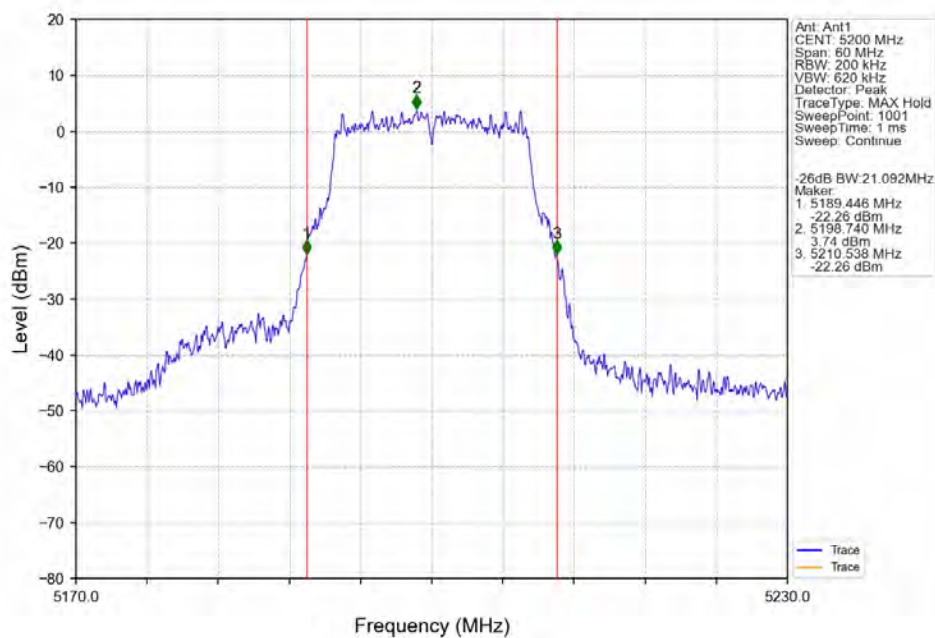


2.2.3 26dB BW

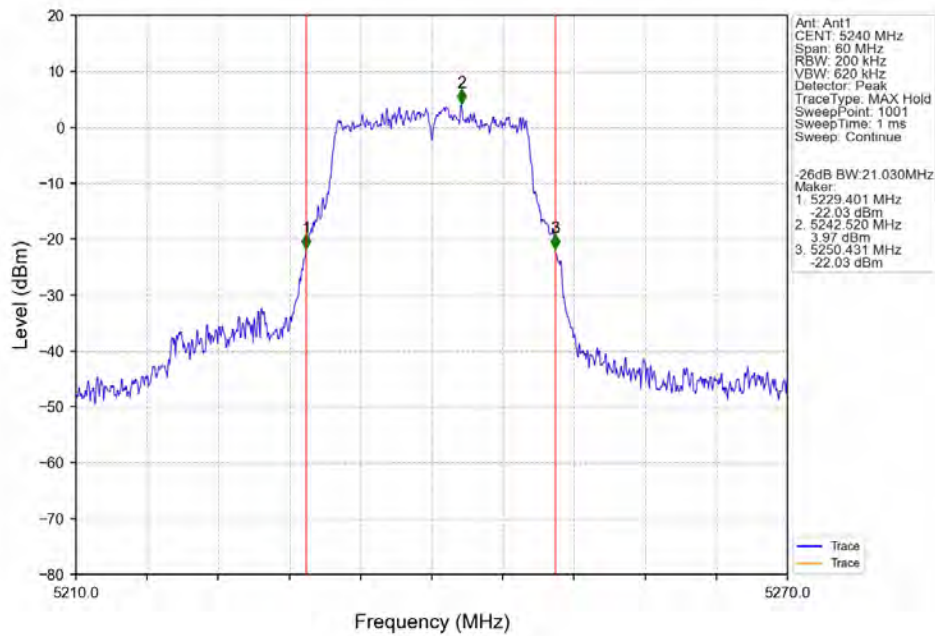
802.11a_LCH_5180MHz_Ant1_NTNV



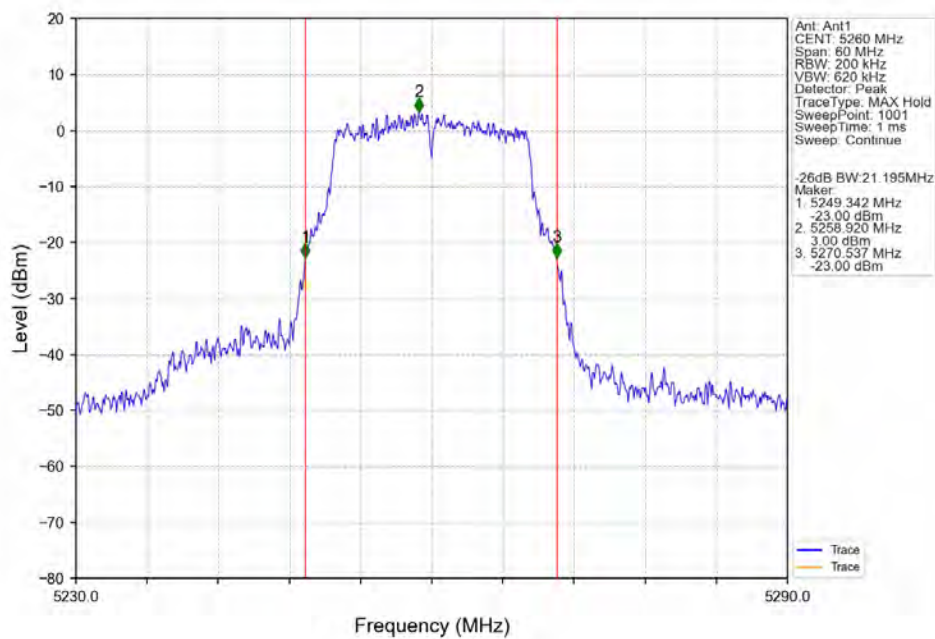
802.11a_MCH_5200MHz_Ant1_NTNV



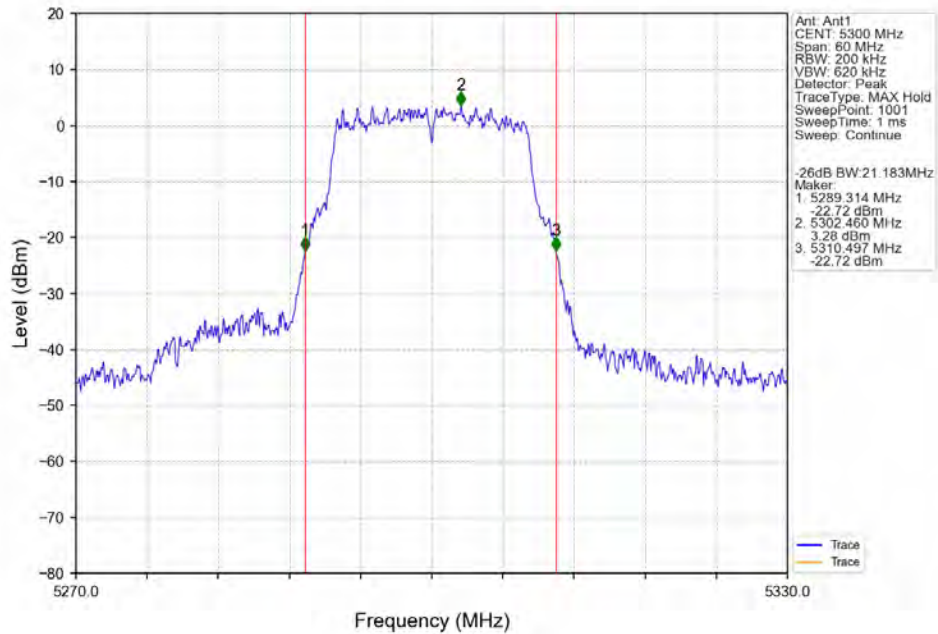
802.11a_HCH_5240MHz_Ant1_NTNV



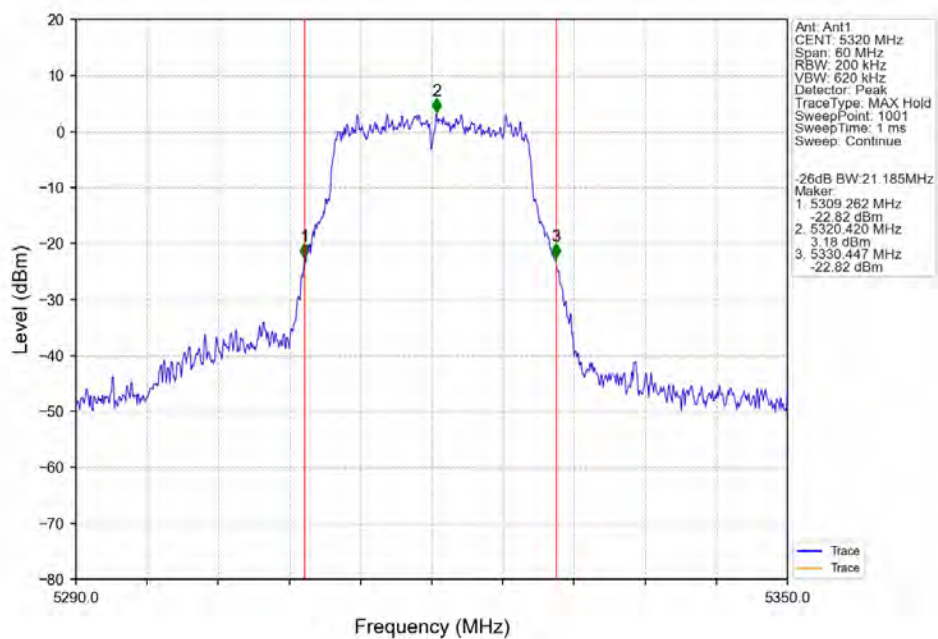
802.11a_LCH_5260MHz_Ant1_NTNV



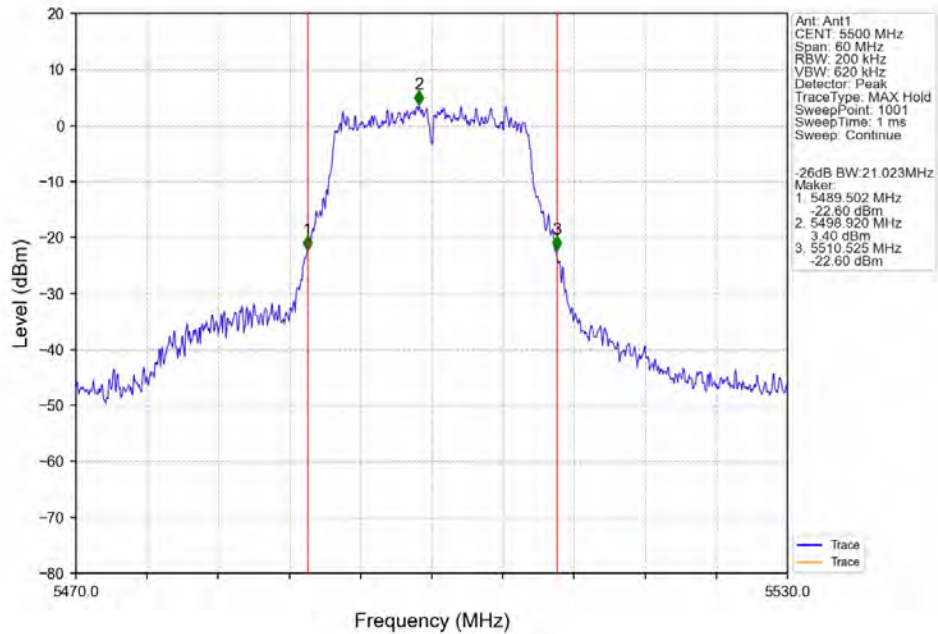
802.11a_MCH_5300MHz_Ant1_NTNV



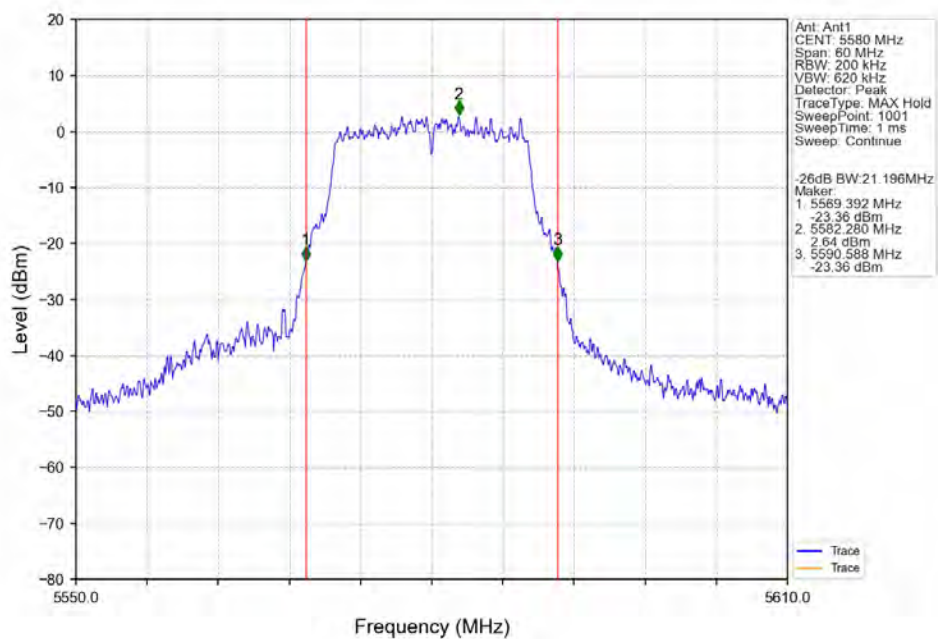
802.11a_HCH_5320MHz_Ant1_NTNV



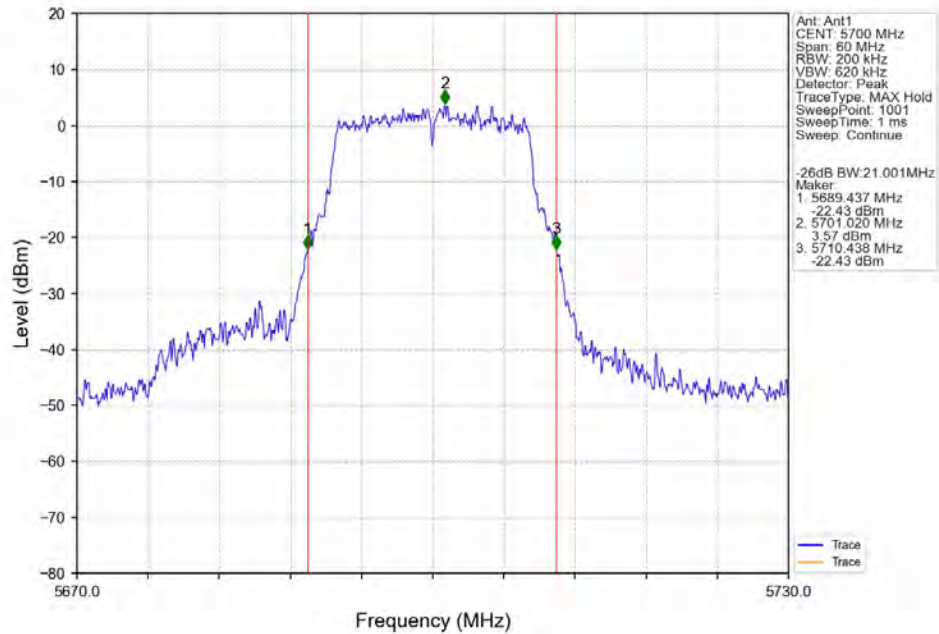
802.11a_LCH_5500MHz_Ant1_NTNV



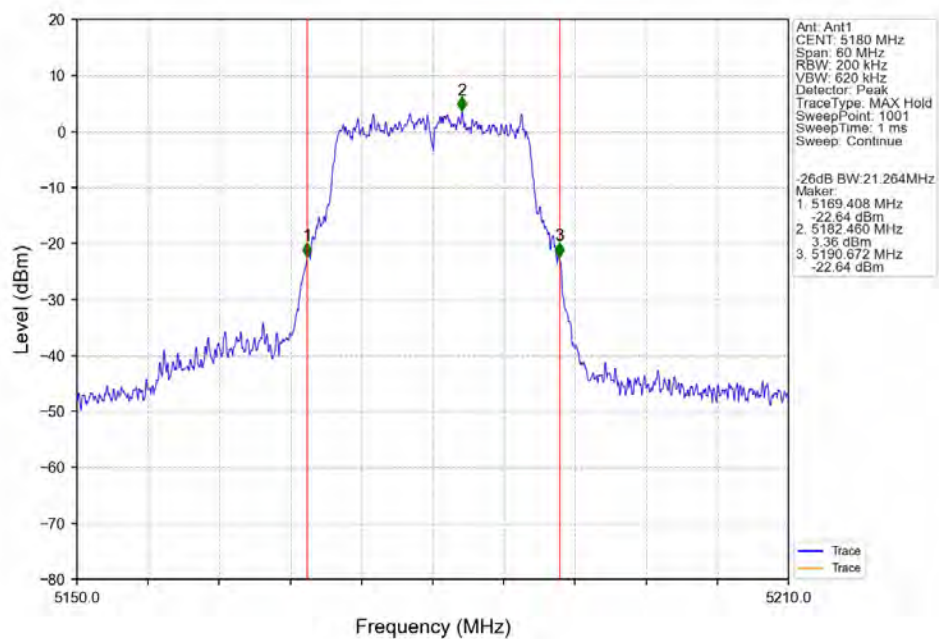
802.11a_MCH_5580MHz_Ant1_NTNV



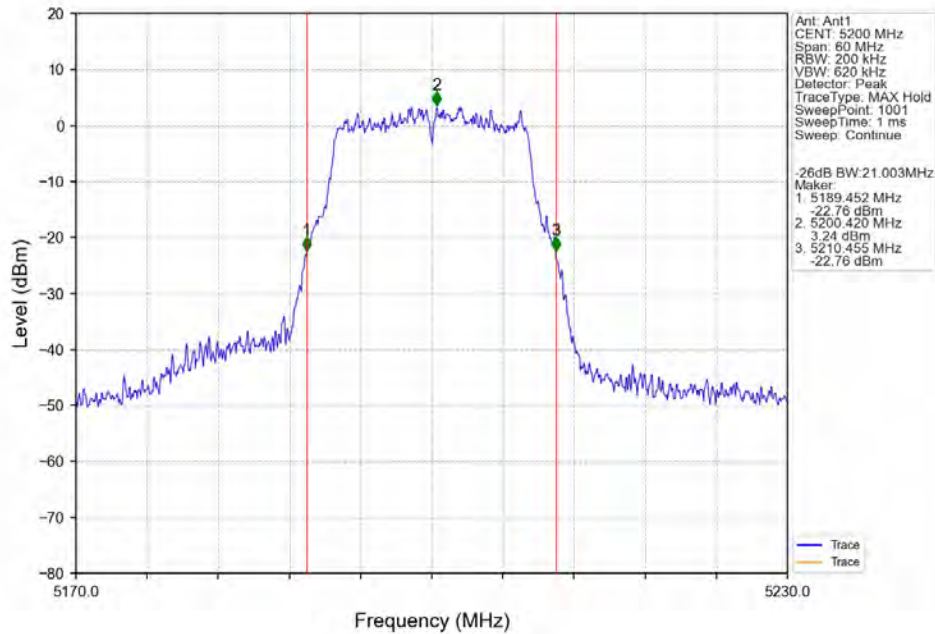
802.11a_HCH_5700MHz_Ant1_NTNV



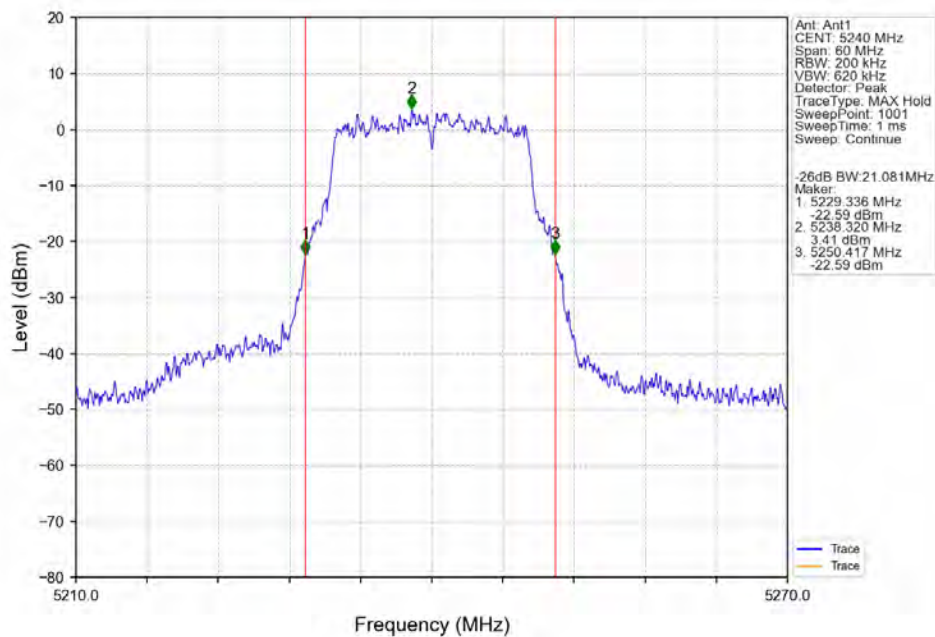
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



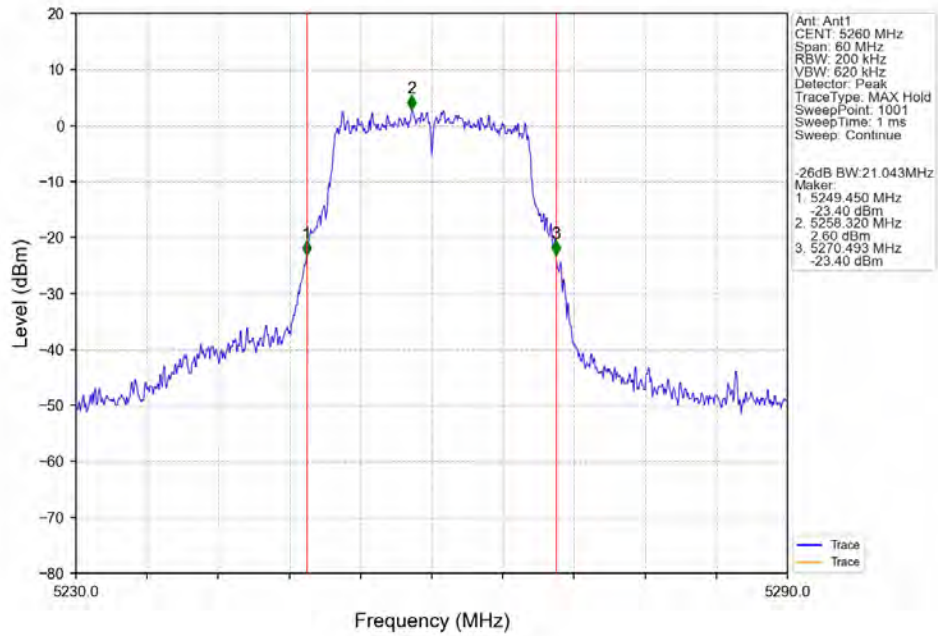
802.11n(HT20) MCH 5200MHz_Ant1_NTNV



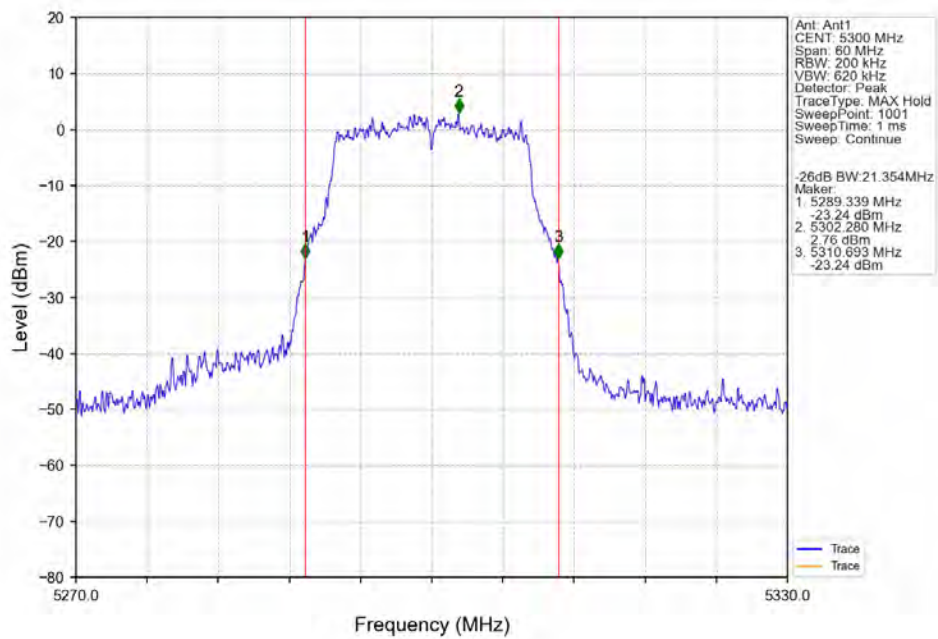
802.11n(HT20) HCH 5240MHz_Ant1_NTNV



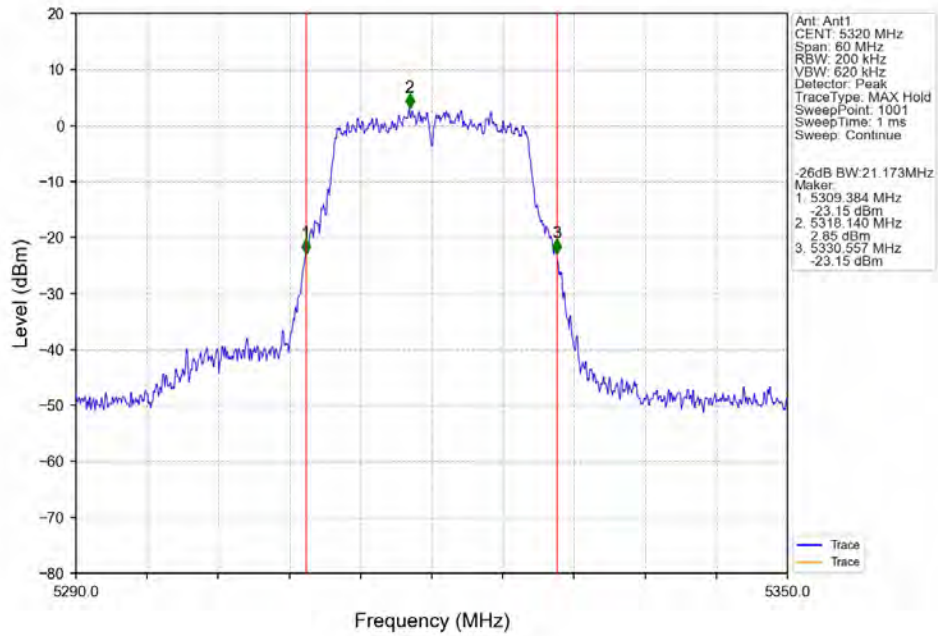
802.11n(HT20) LCH 5260MHz Ant1_NTNV



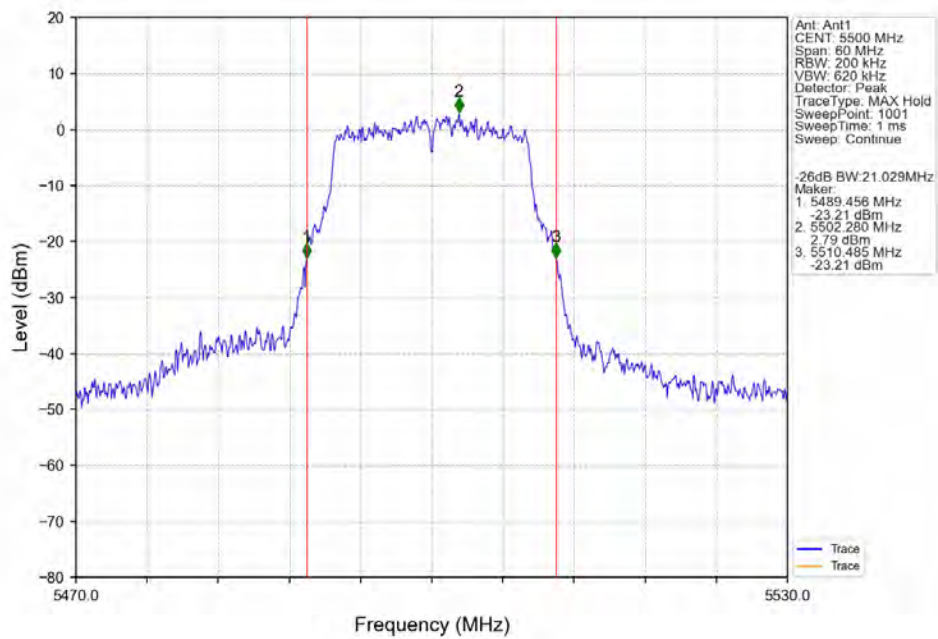
802.11n(HT20) MCH 5300MHz Ant1_NTNV



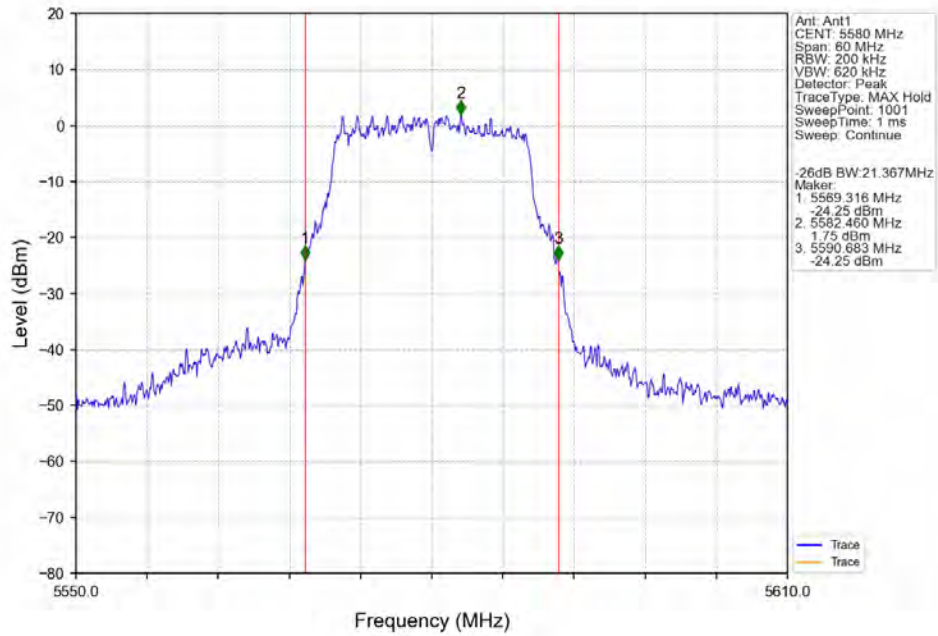
802.11n(HT20) HCH 5320MHz Ant1 NTN



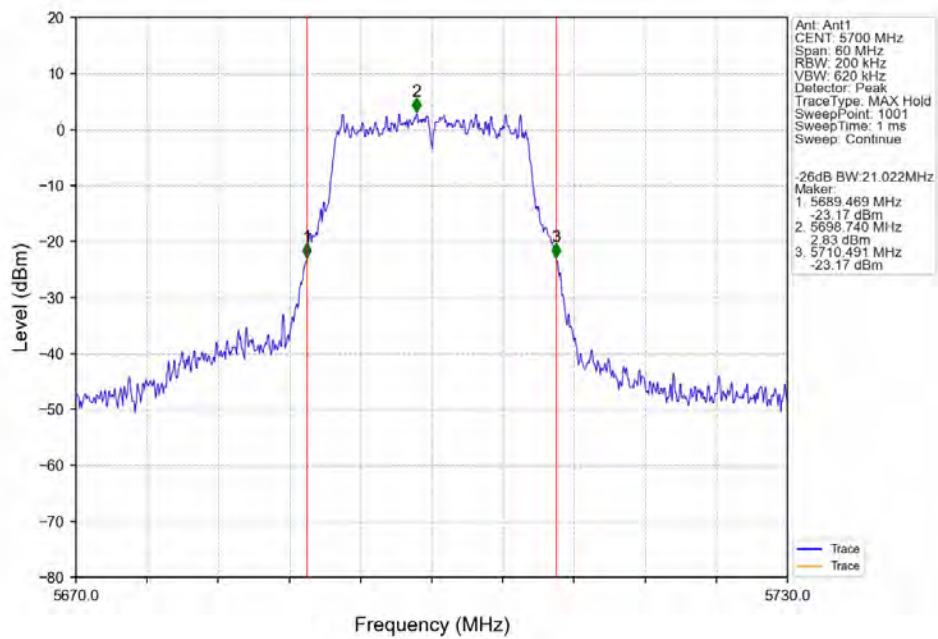
802.11n(HT20) LCH 5500MHz Ant1 NTN



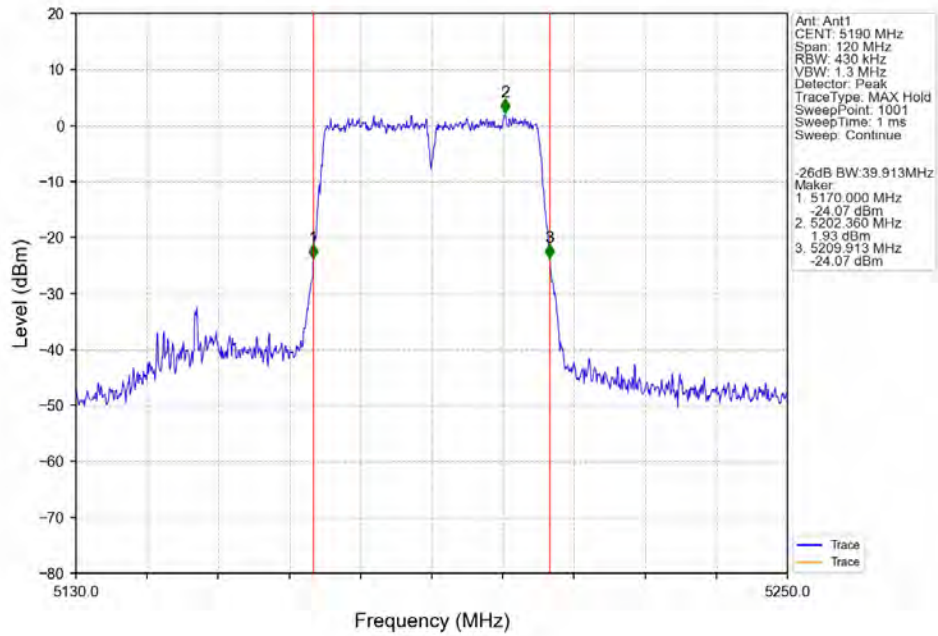
802.11n(HT20) MCH 5580MHz Ant1_NTNV



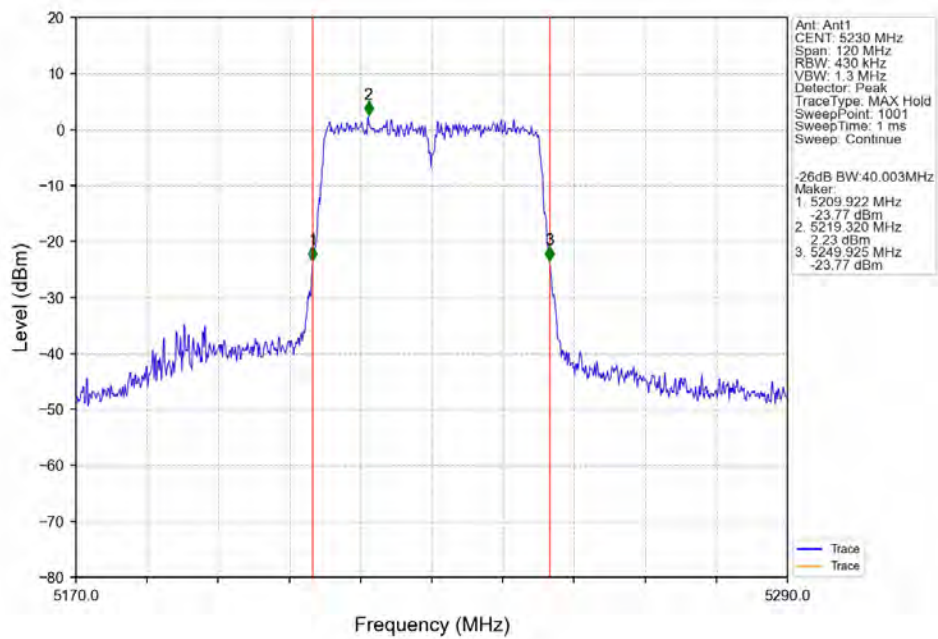
802.11n(HT20) HCH 5700MHz Ant1_NTNV



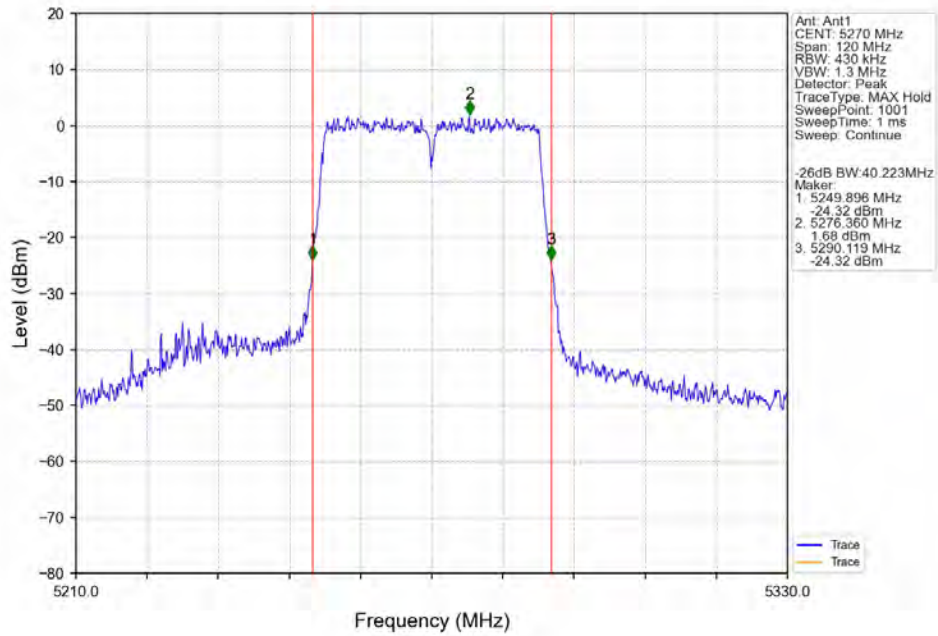
802.11n(HT40) LCH 5190MHz Ant1_NTNV



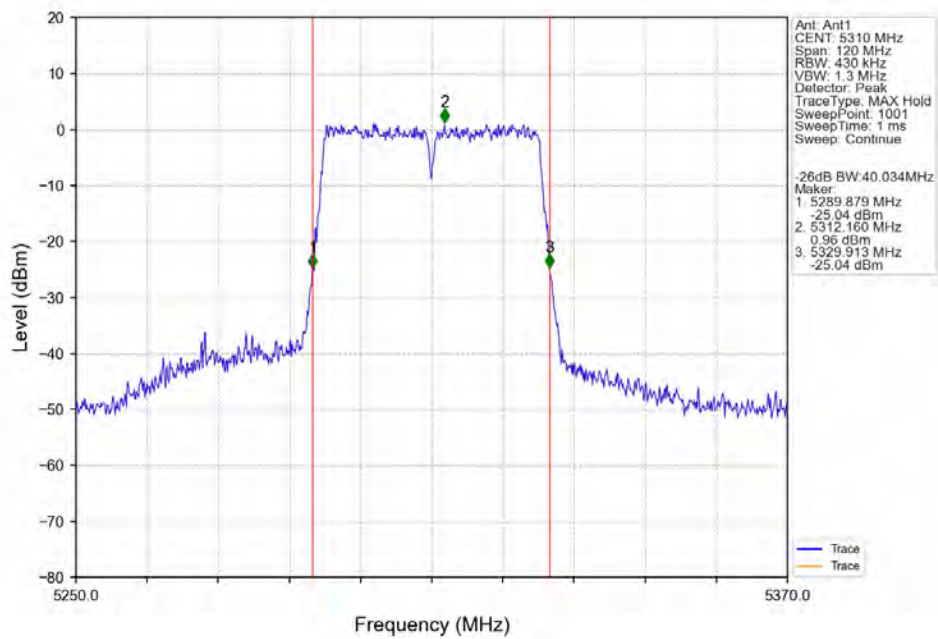
802.11n(HT40) HCH 5230MHz Ant1_NTNV



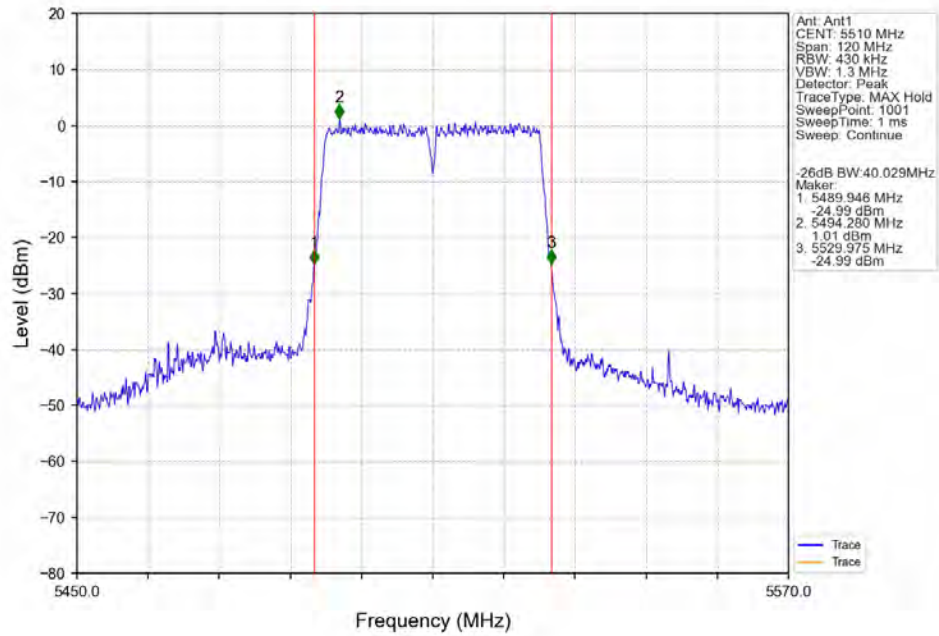
802.11n(HT40) LCH 5270MHz Ant1 NTN



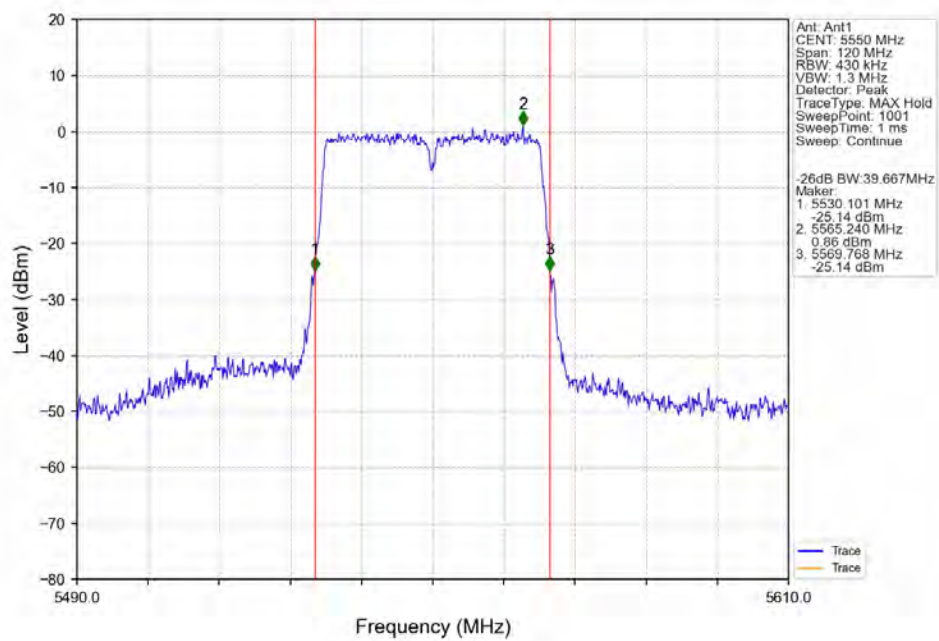
802.11n(HT40) HCH 5310MHz Ant1 NTN



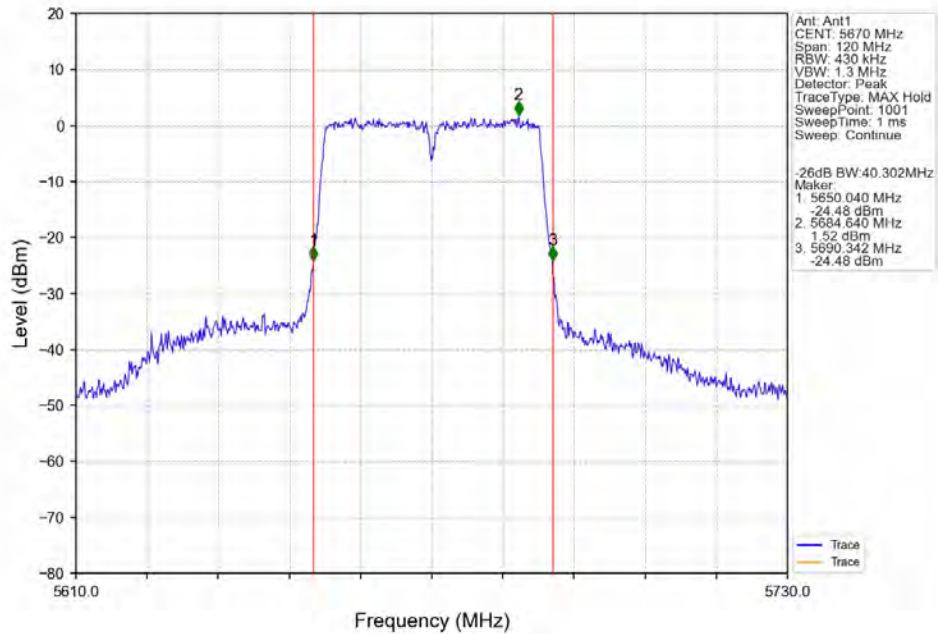
802.11n(HT40) LCH 5510MHz Ant1 NTN



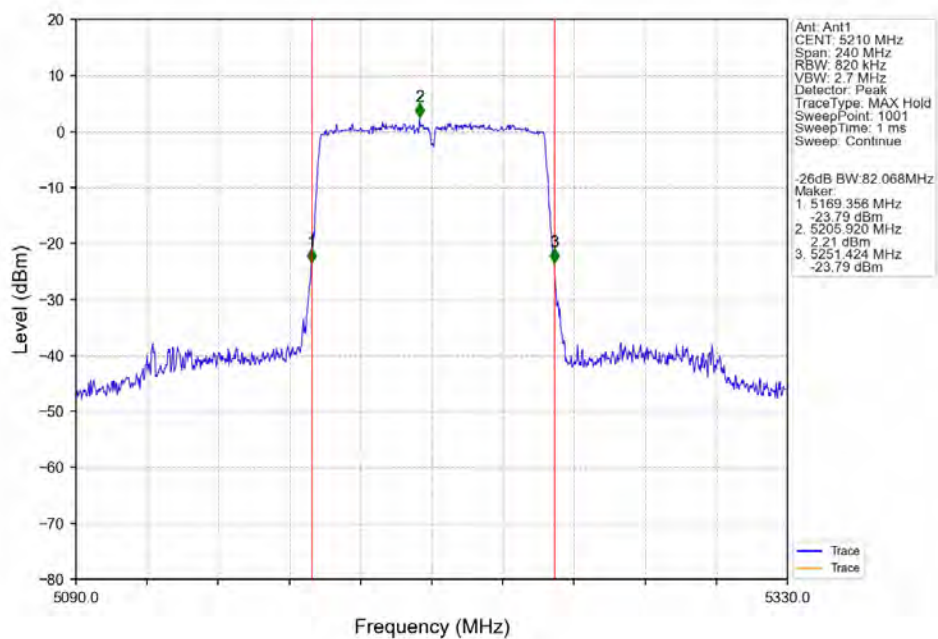
802.11n(HT40) MCH 5550MHz Ant1 NTN



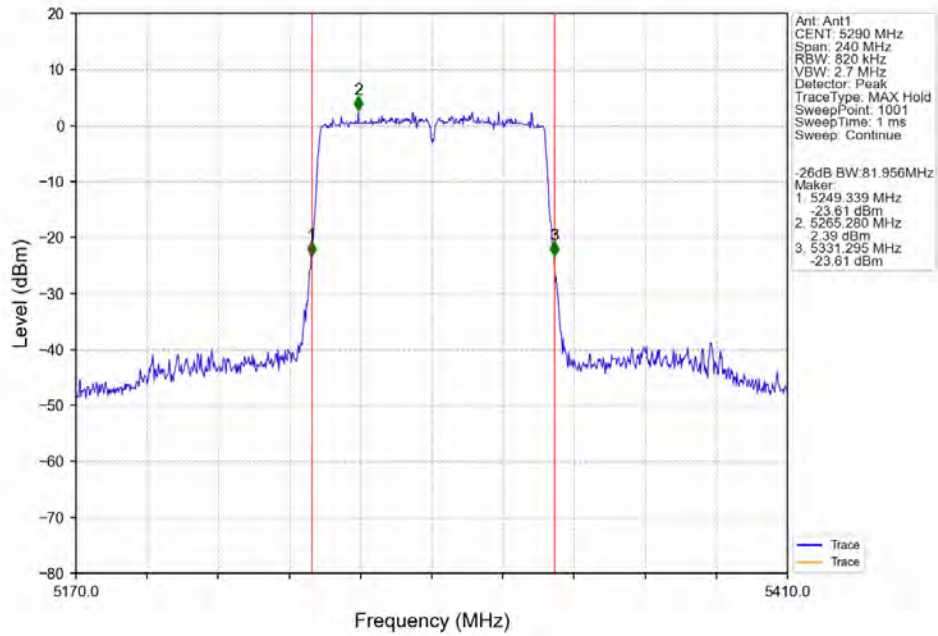
802.11n(HT40) HCH 5670MHz Ant1_NTNV



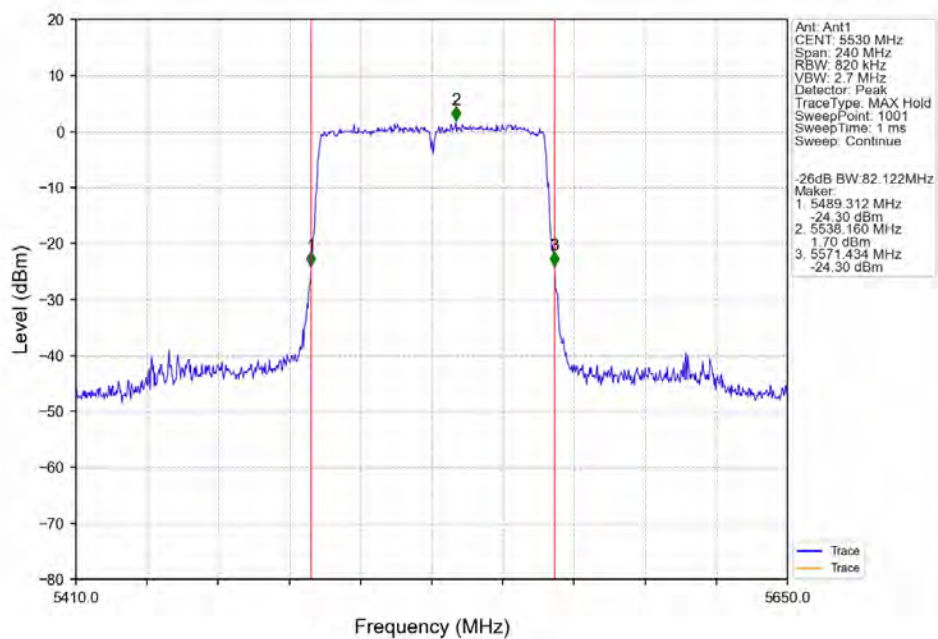
802.11ac(VHT80) MCH 5210MHz Ant1_NTNV



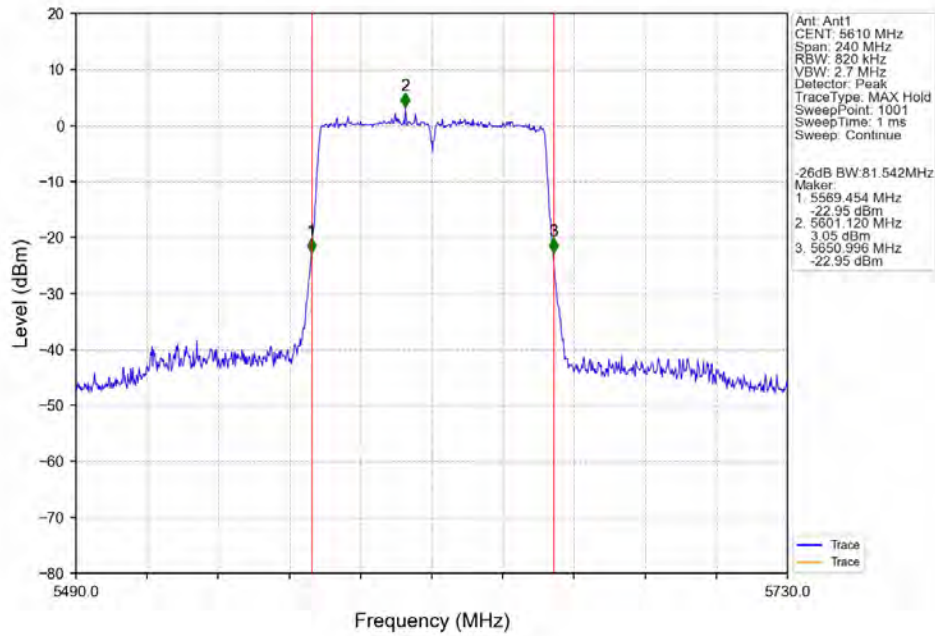
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

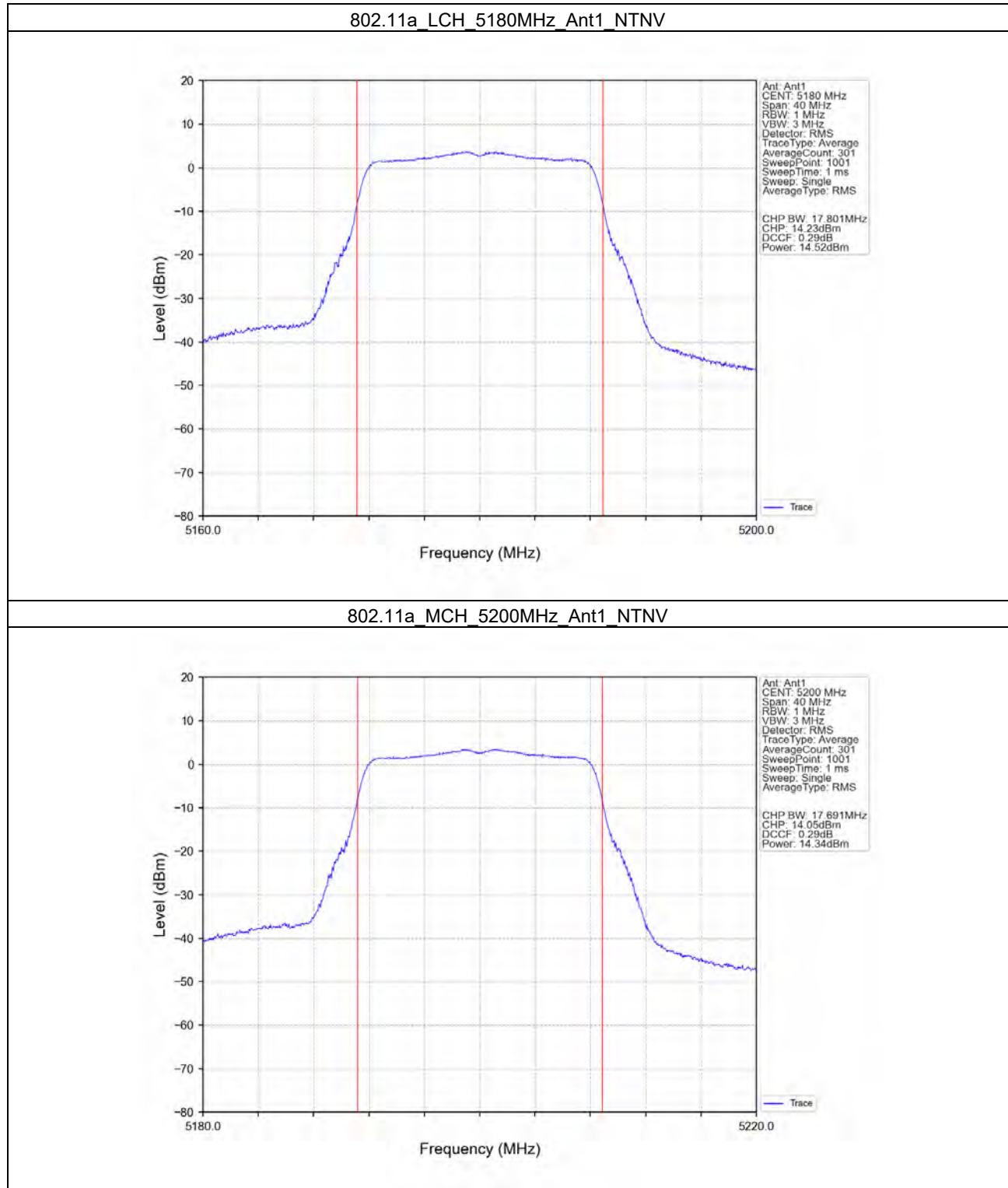
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	14.52	<=23.98	Pass
		5200	14.34	<=23.98	Pass
		5240	14.37	<=23.98	Pass
		5260	14.21	<=23.98	Pass
		5300	13.86	<=23.98	Pass
		5320	13.74	<=23.98	Pass
		5500	13.89	<=23.98	Pass
		5580	13.03	<=23.98	Pass
		5700	14.14	<=23.98	Pass
		5745	13.67	<=30	Pass
		5785	13.56	<=30	Pass
		5825	12.31	<=30	Pass
802.11n (HT20)	SISO	5180	13.74	<=23.98	Pass
		5200	13.66	<=23.98	Pass
		5240	13.53	<=23.98	Pass
		5260	13.41	<=23.98	Pass
		5300	13.14	<=23.98	Pass
		5320	13.09	<=23.98	Pass
		5500	13.08	<=23.98	Pass
		5580	12.43	<=23.98	Pass
		5700	13.57	<=23.98	Pass
		5745	13.03	<=30	Pass
		5785	12.49	<=30	Pass
		5825	11.41	<=30	Pass
802.11n (HT40)	SISO	5190	12.64	<=23.98	Pass
		5230	12.43	<=23.98	Pass
		5270	12.22	<=23.98	Pass
		5310	12.02	<=23.98	Pass
		5510	11.77	<=23.98	Pass
		5550	11.20	<=23.98	Pass
		5670	11.82	<=23.98	Pass
		5755	11.89	<=30	Pass
		5795	12.12	<=30	Pass
802.11ac (VHT80)	SISO	5210	12.49	<=23.98	Pass
		5290	12.58	<=23.98	Pass
		5530	12.24	<=23.98	Pass
		5610	12.41	<=23.98	Pass
		5775	12.07	<=30	Pass

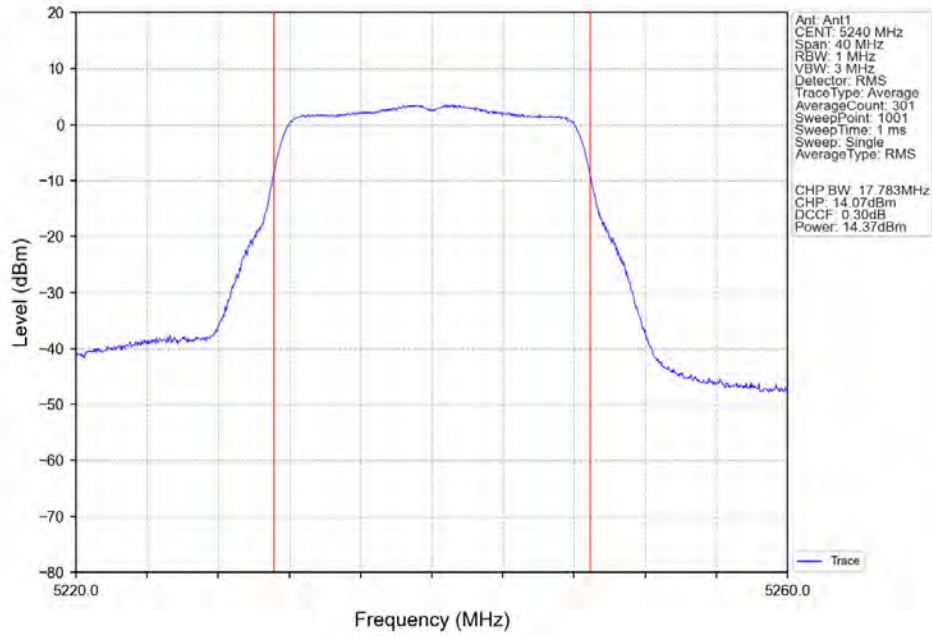
Note1: Antenna Gain: Ant1: -4.10dBi;

3.2 Test Graph

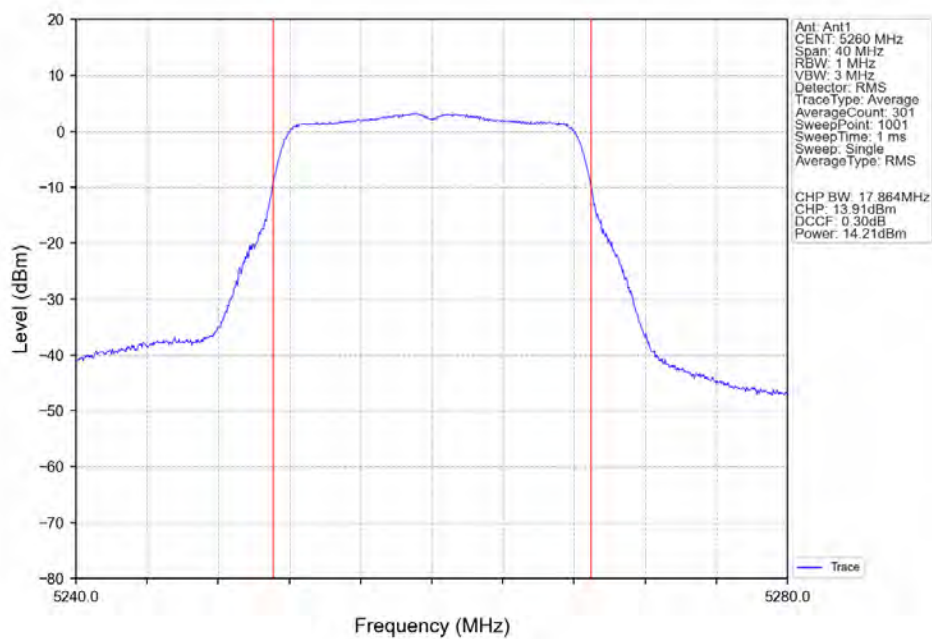
3.2.1 Power



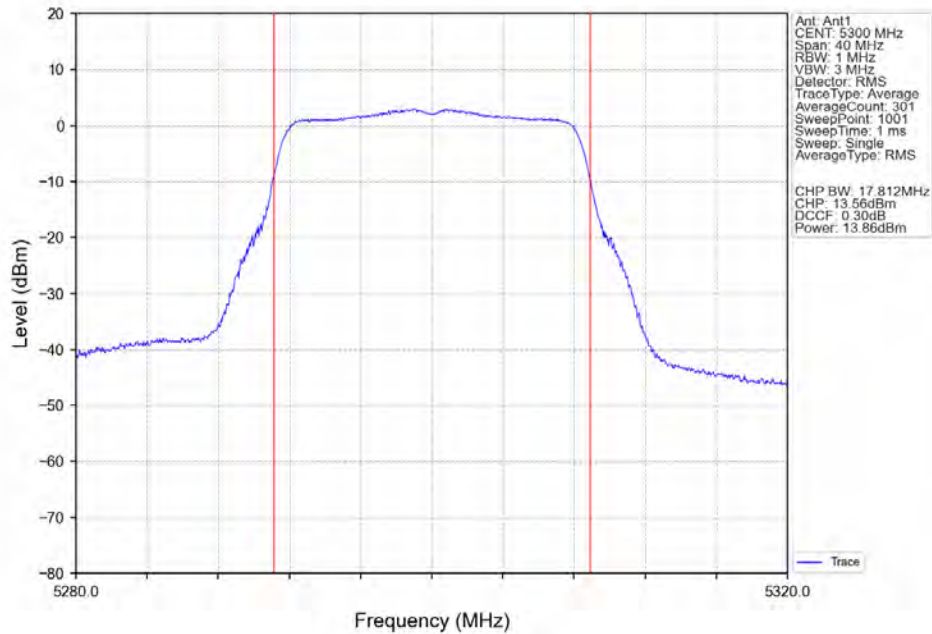
802.11a_HCH_5240MHz_Ant1_NTNV



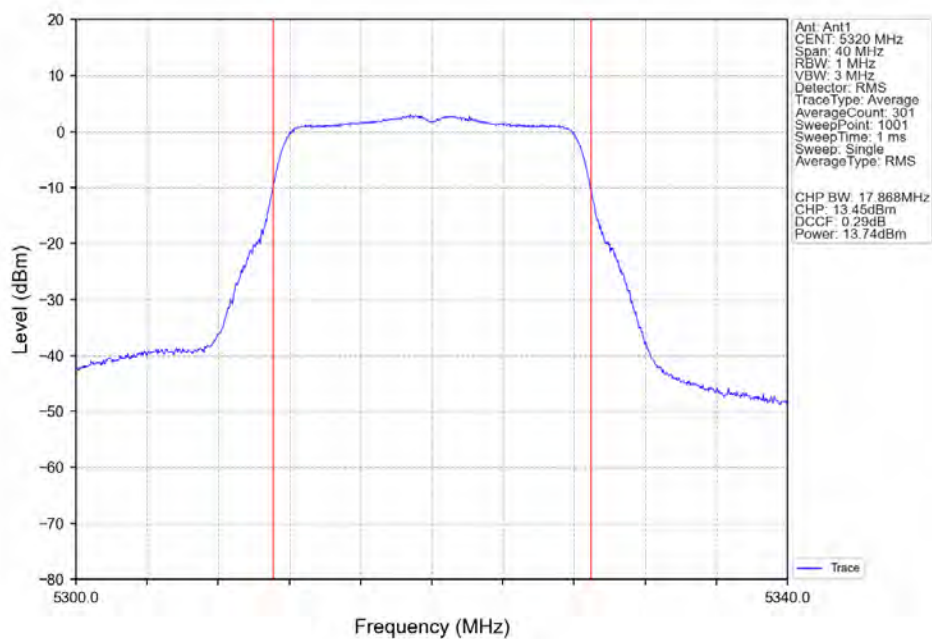
802.11a_LCH_5260MHz_Ant1_NTNV



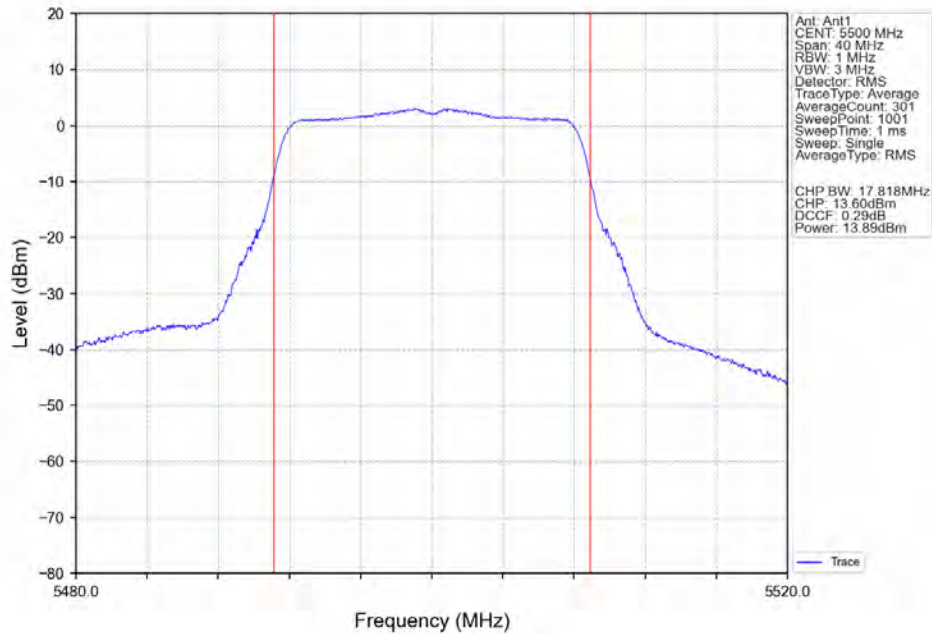
802.11a_MCH_5300MHz_Ant1_NTNV



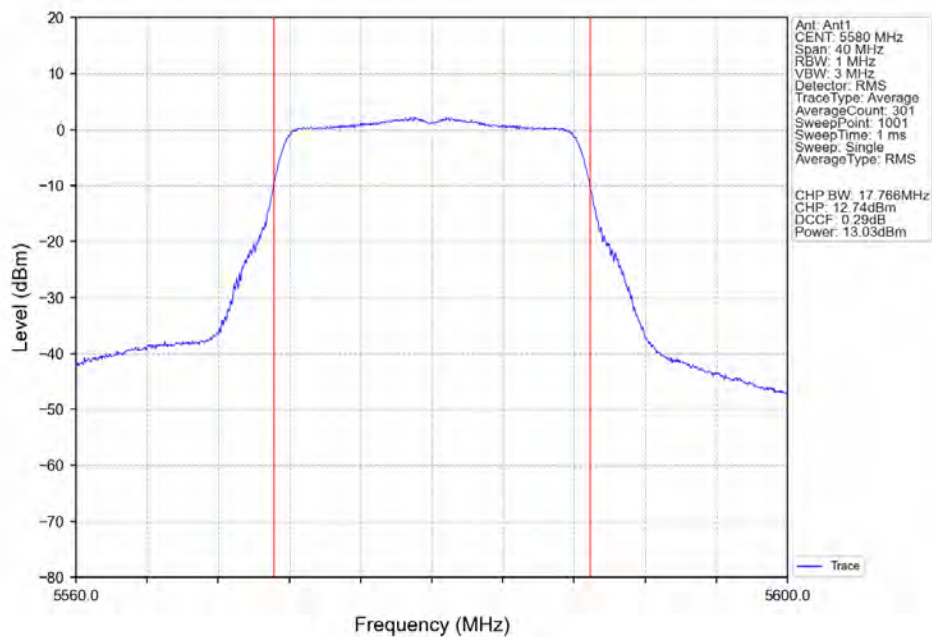
802.11a_HCH_5320MHz_Ant1_NTNV



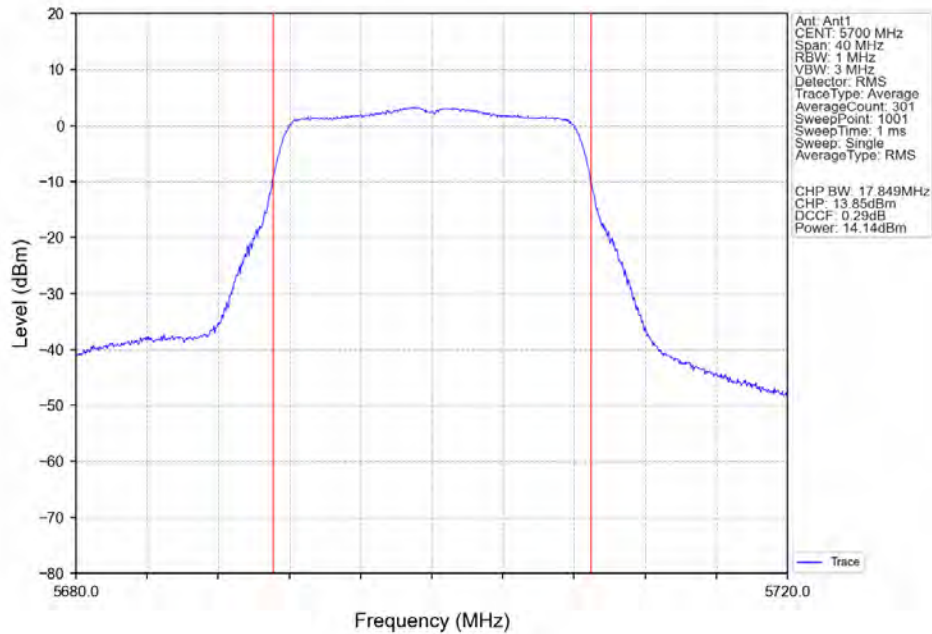
802.11a_LCH_5500MHz_Ant1_NTNV



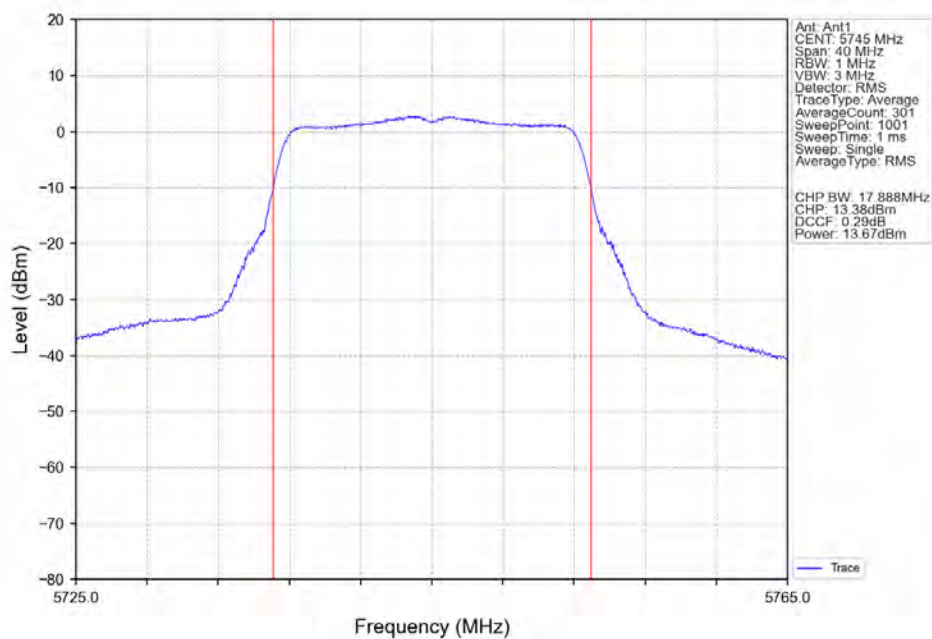
802.11a_MCH_5580MHz_Ant1_NTNV



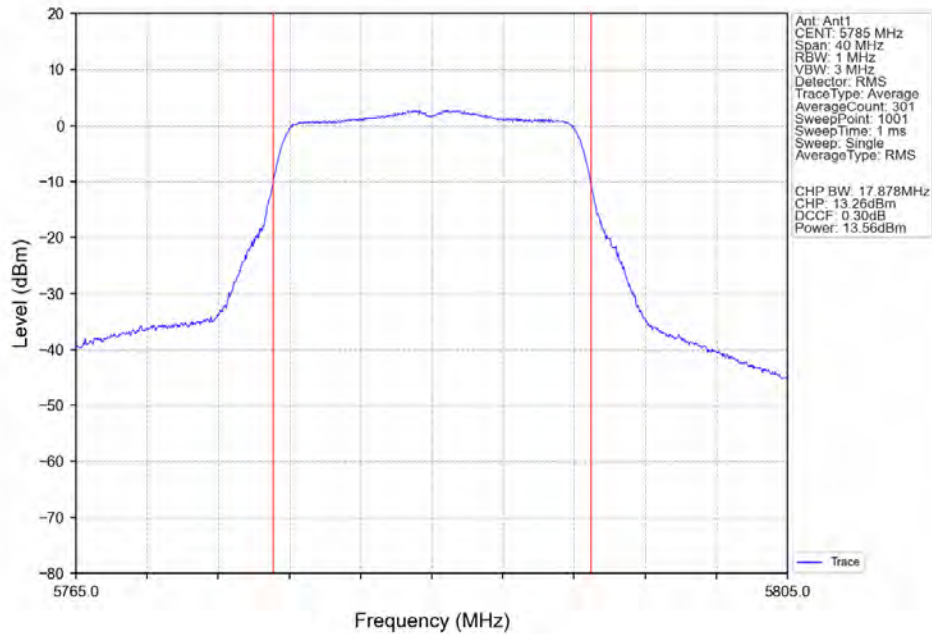
802.11a_HCH_5700MHz_Ant1_NTNV



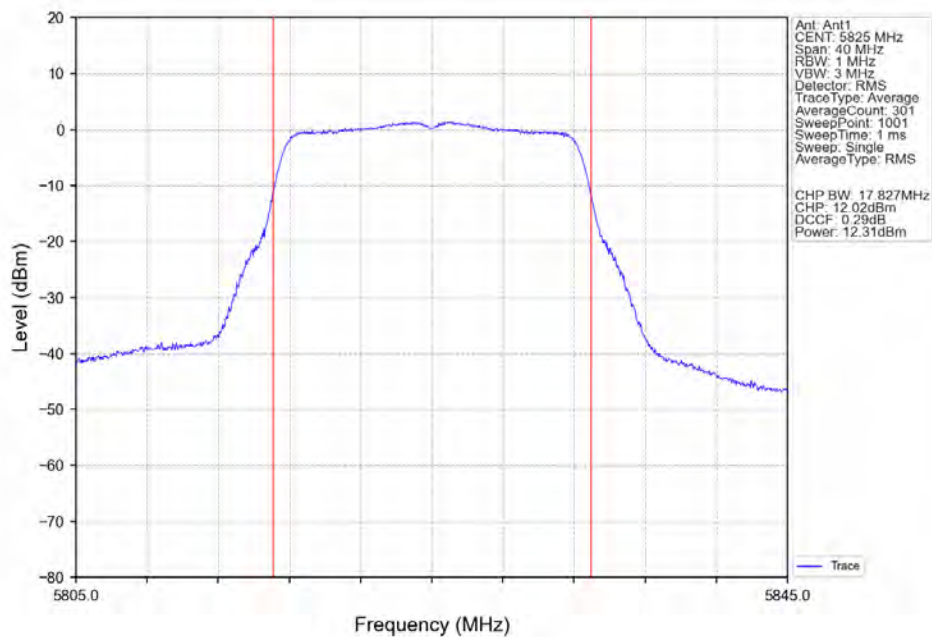
802.11a_LCH_5745MHz_Ant1_NTNV



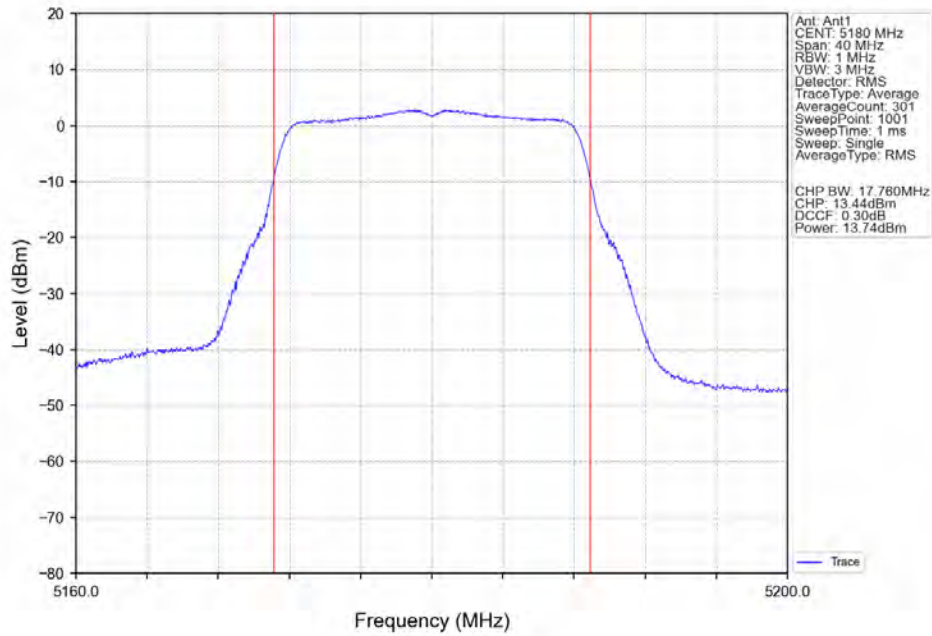
802.11a_MCH_5785MHz_Ant1_NTNV



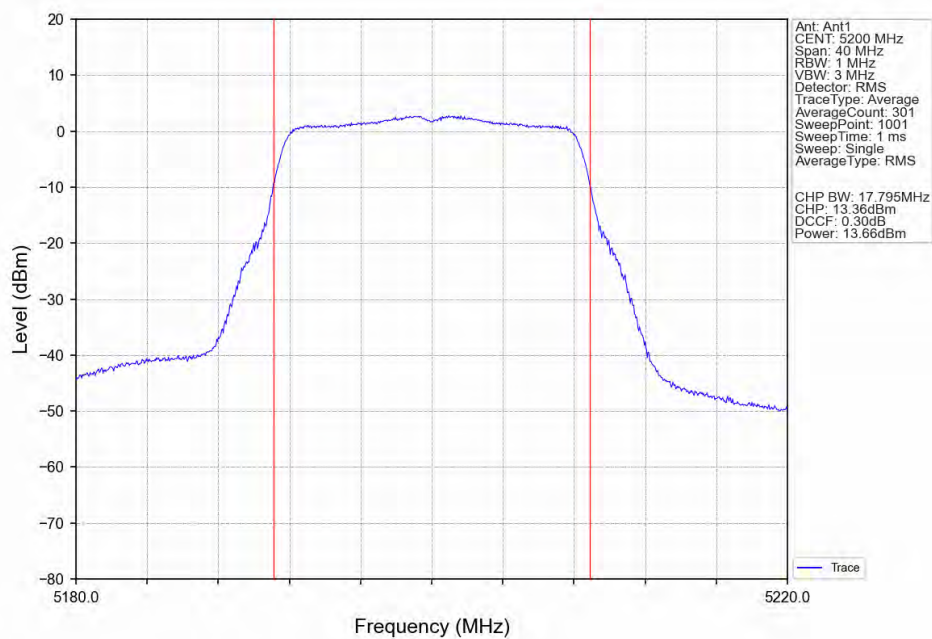
802.11a_HCH_5825MHz_Ant1_NTNV



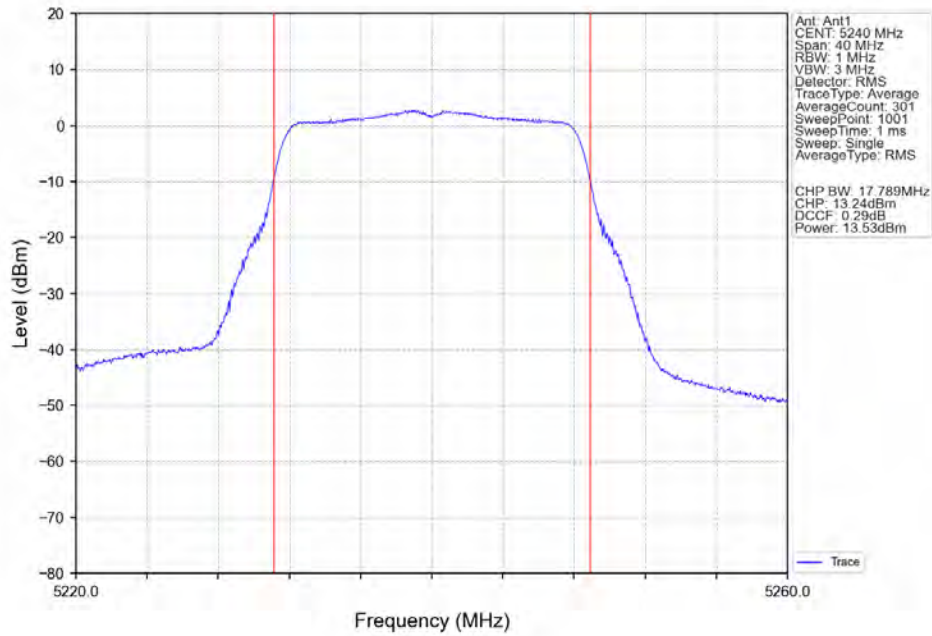
802.11n(HT20) LCH 5180MHz Ant1 NTN



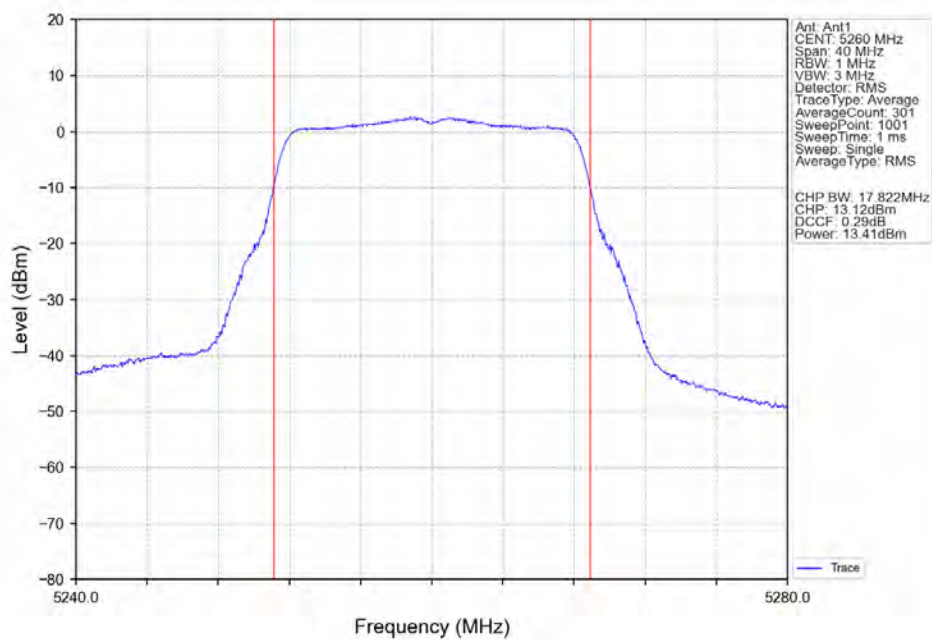
802.11n(HT20) MCH 5200MHz Ant1 NTN



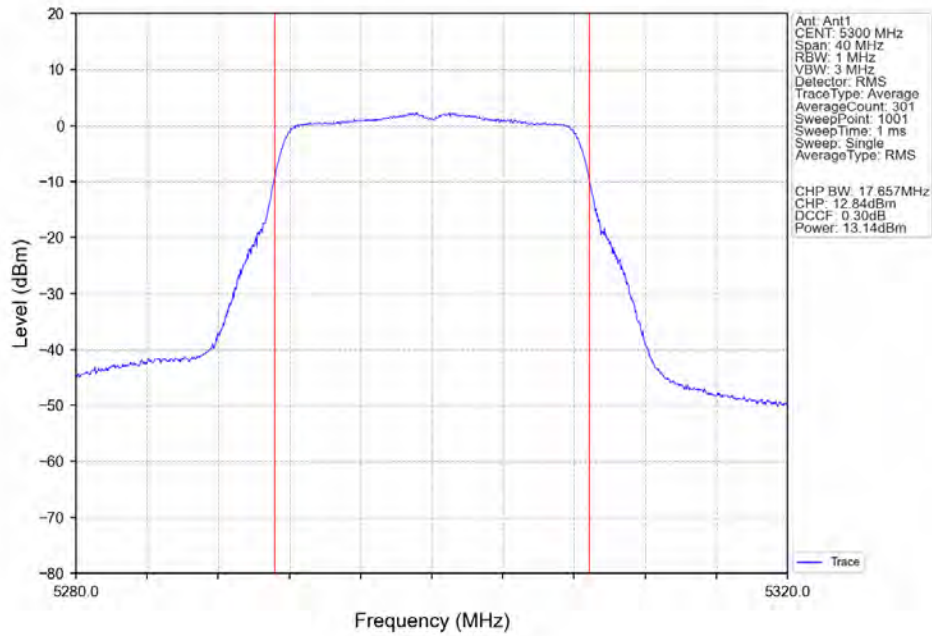
802.11n(HT20) HCH 5240MHz Ant1 NTN



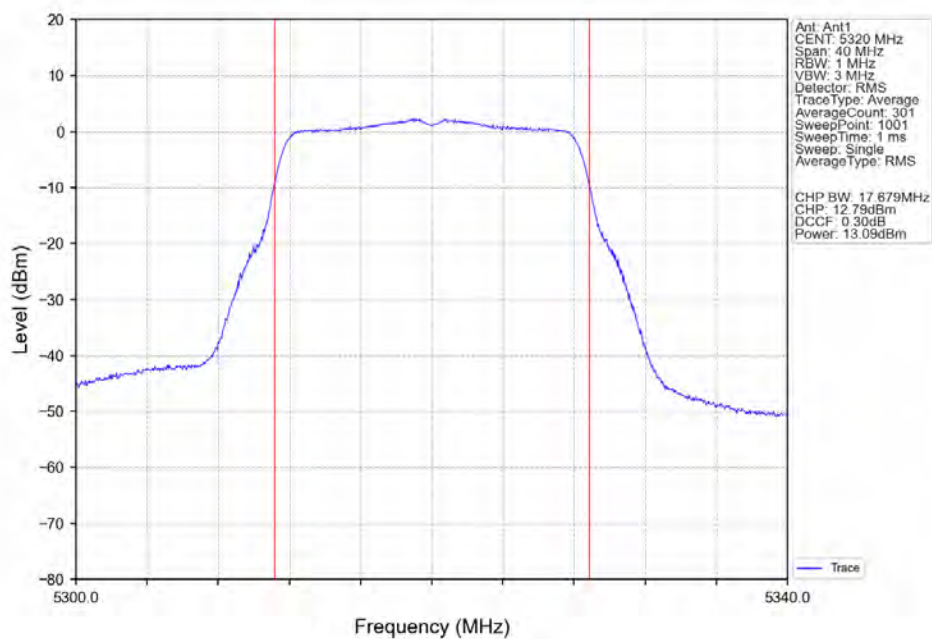
802.11n(HT20) LCH 5260MHz Ant1 NTN



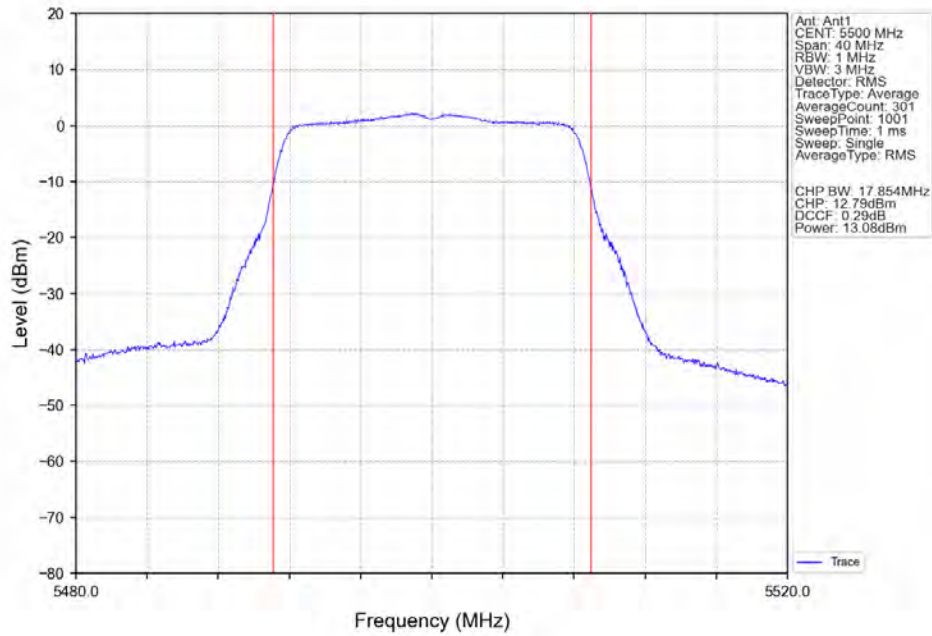
802.11n(HT20) MCH 5300MHz Ant1_NTNV



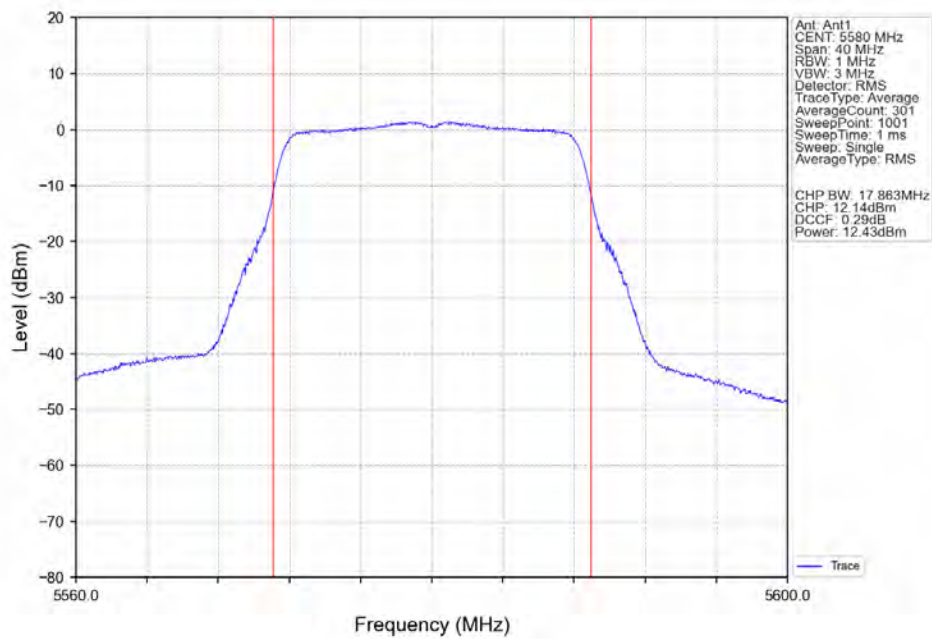
802.11n(HT20) HCH 5320MHz Ant1_NTNV



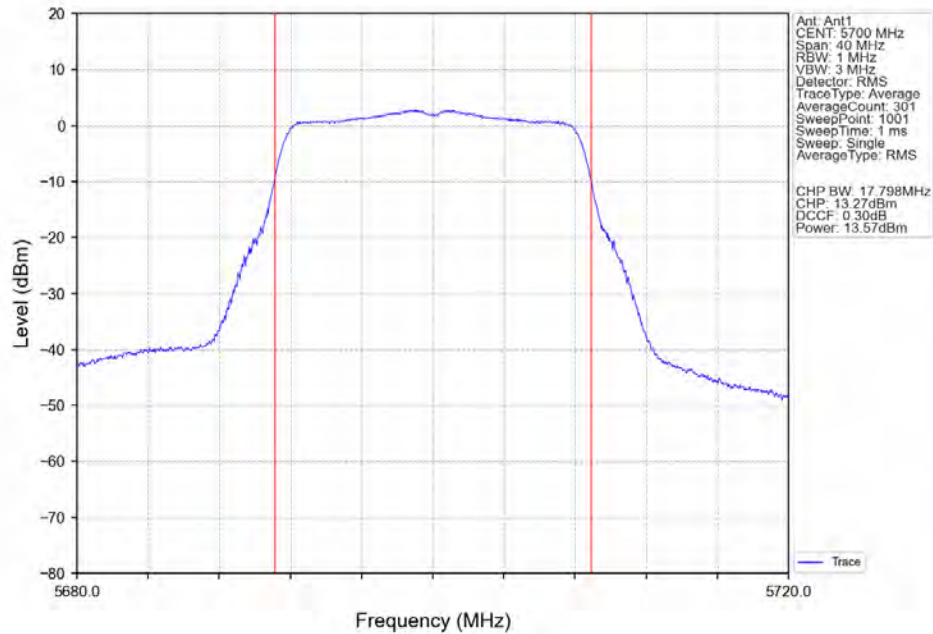
802.11n(HT20) LCH_5500MHz_Ant1_NTNV



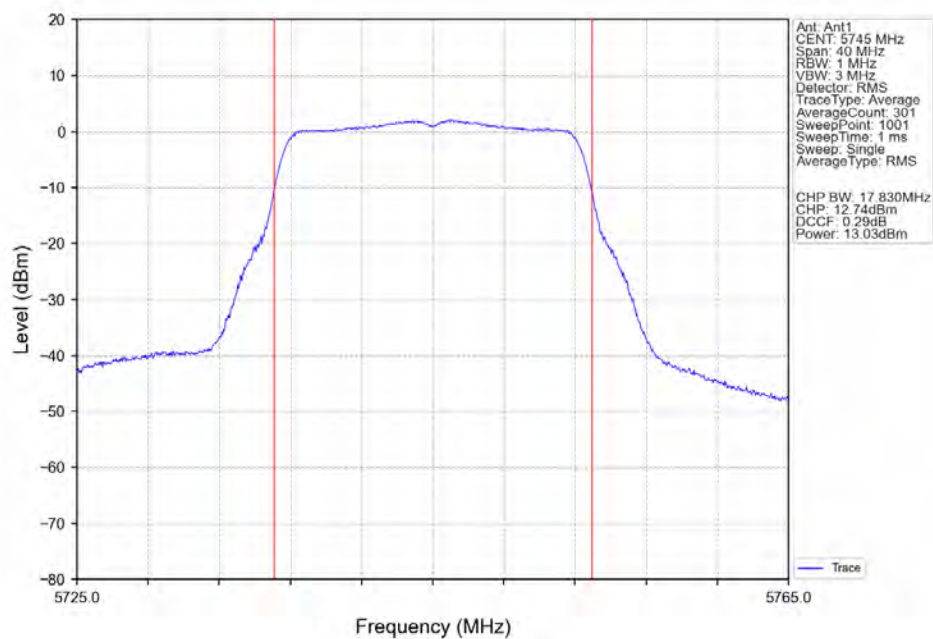
802.11n(HT20) MCH_5580MHz_Ant1_NTNV



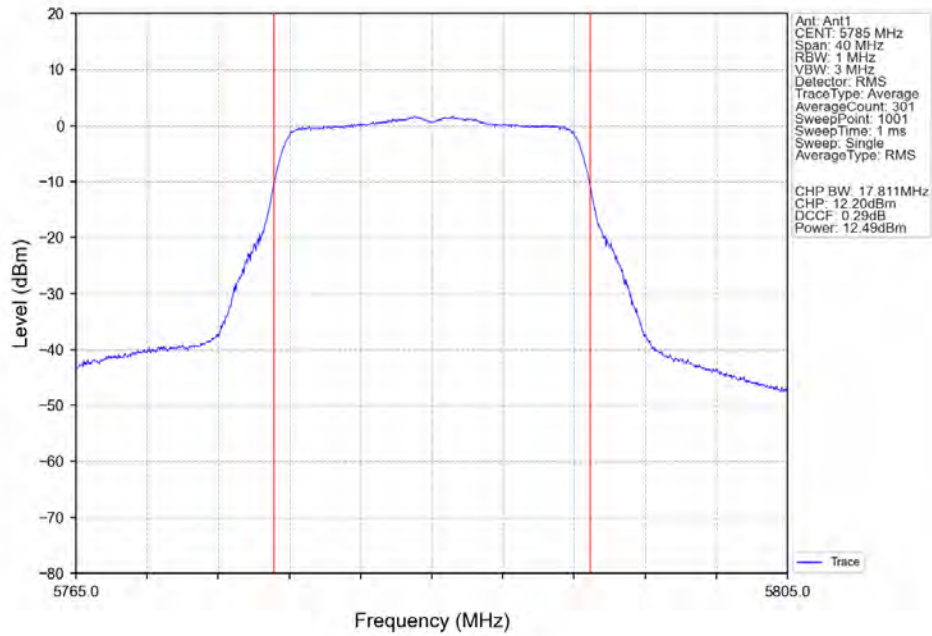
802.11n(HT20) HCH 5700MHz Ant1 NTN



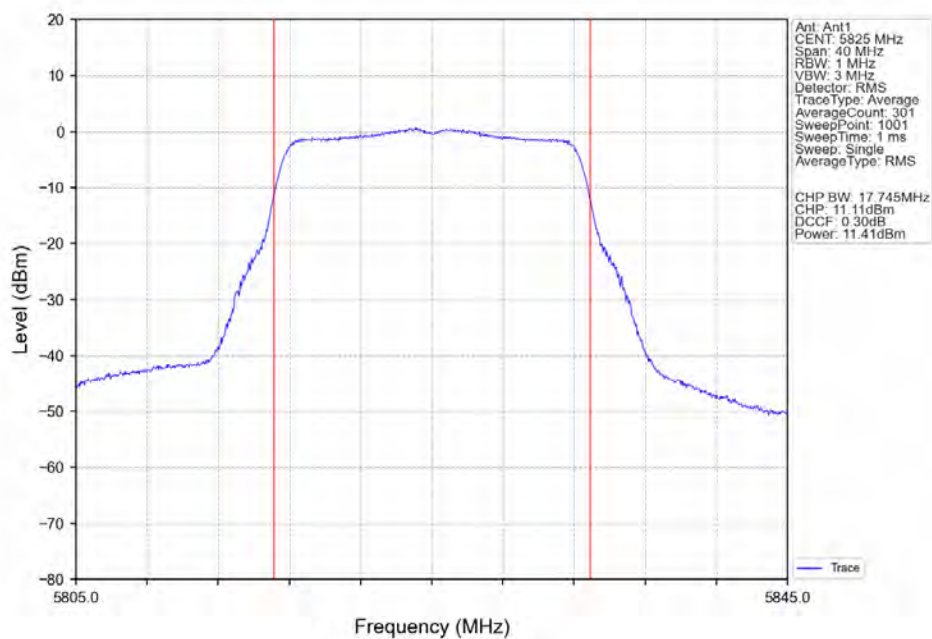
802.11n(HT20) LCH 5745MHz Ant1 NTN



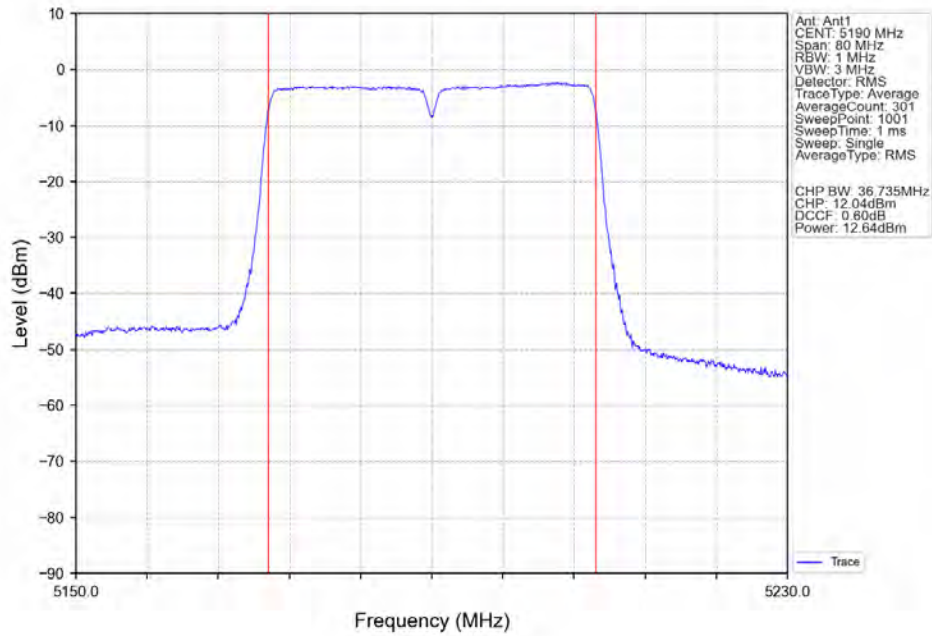
802.11n(HT20) MCH 5785MHz Ant1_NTNV



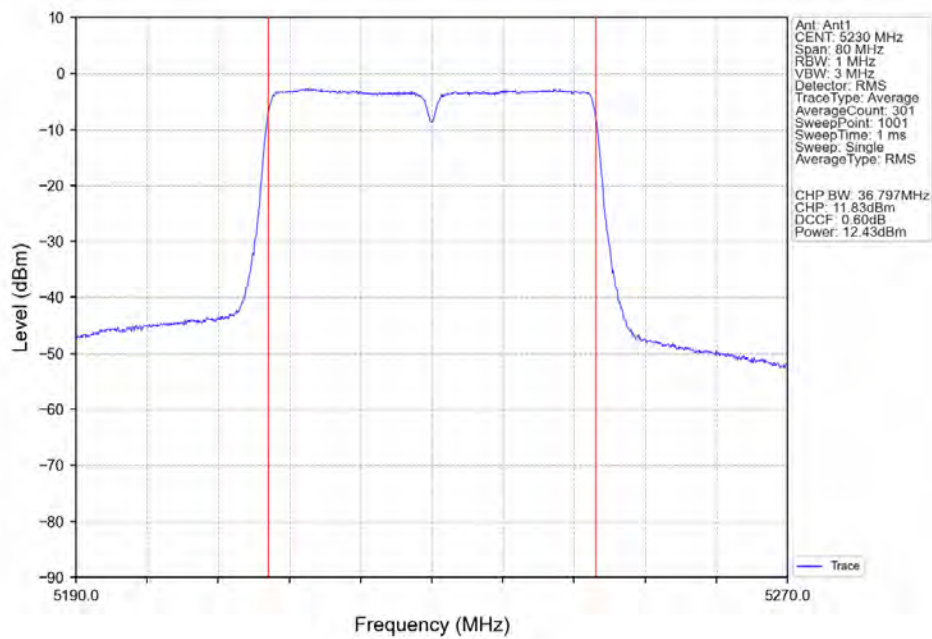
802.11n(HT20) HCH 5825MHz Ant1_NTNV



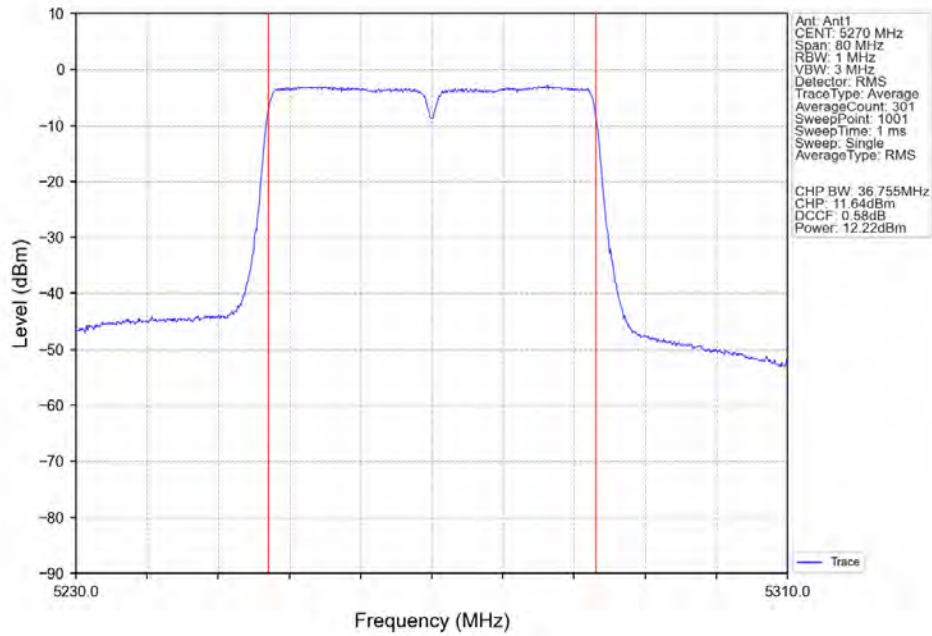
802.11n(HT40) LCH 5190MHz Ant1 NTN



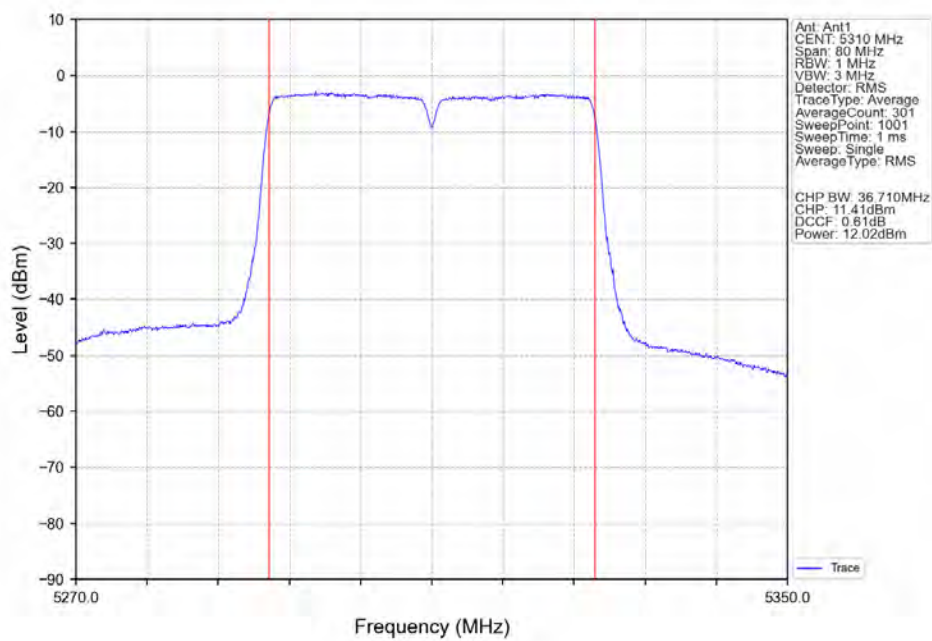
802.11n(HT40) HCH 5230MHz Ant1 NTN



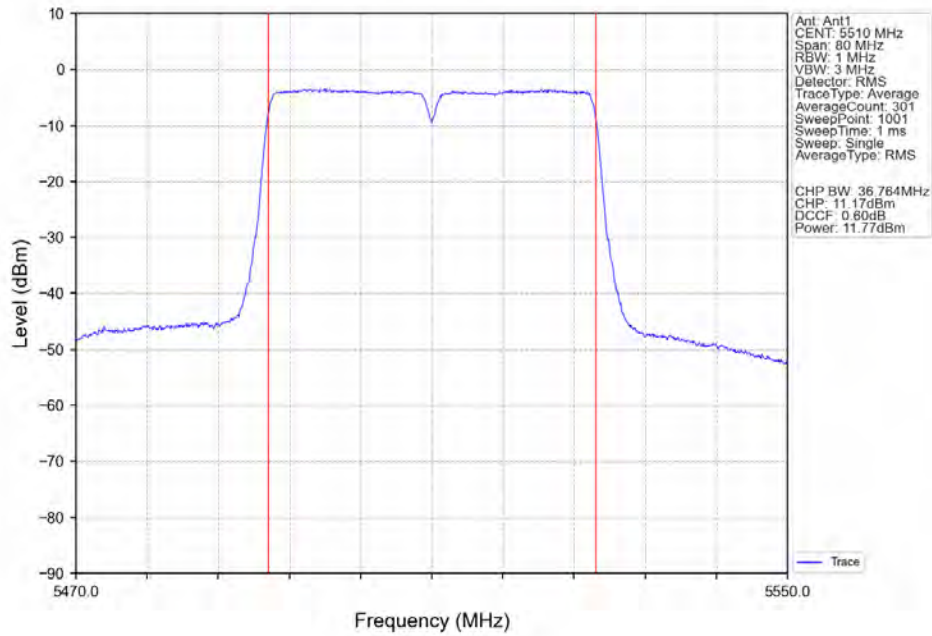
802.11n(HT40) LCH 5270MHz Ant1 NTN



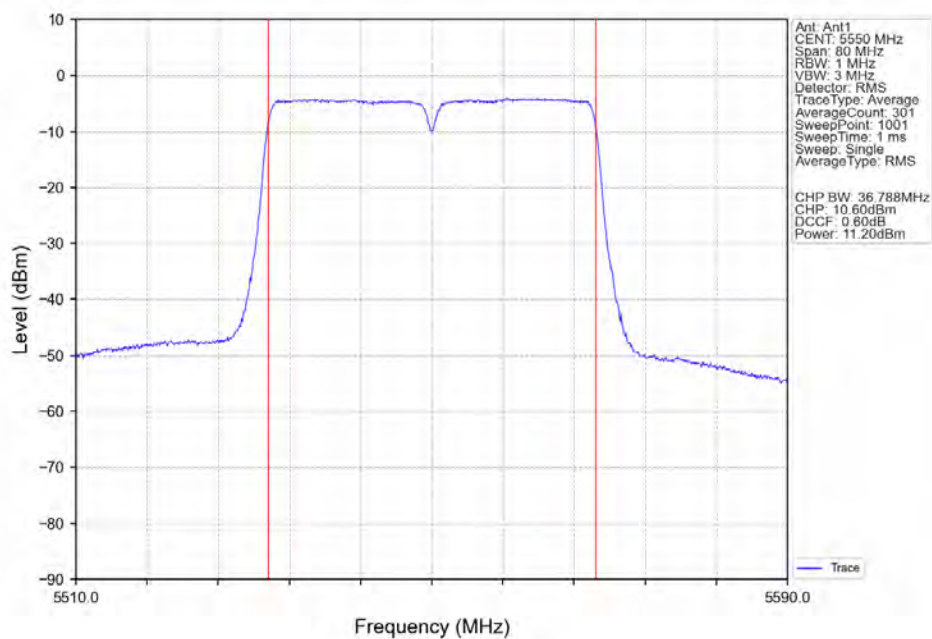
802.11n(HT40) HCH 5310MHz Ant1 NTN



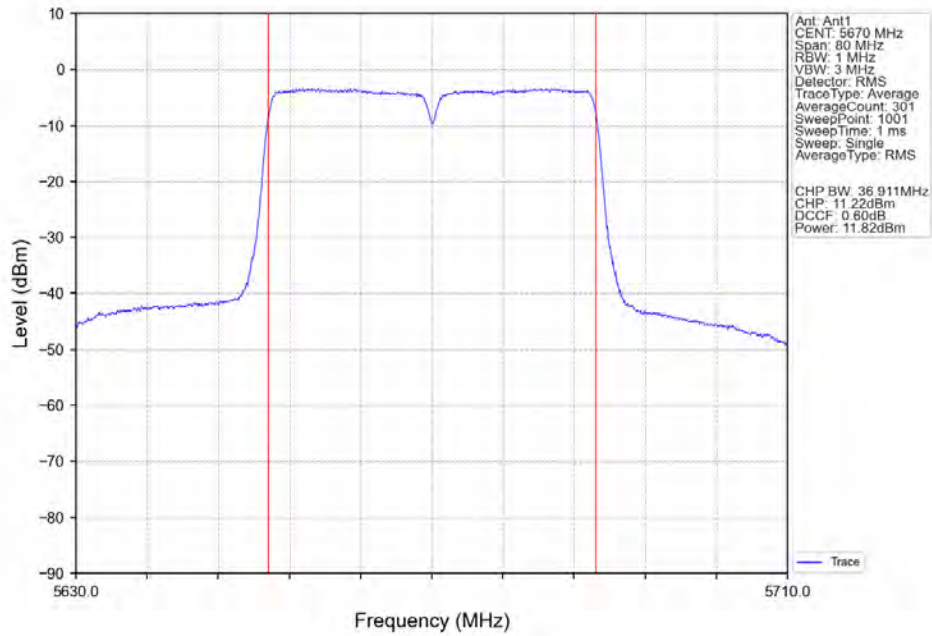
802.11n(HT40) LCH 5510MHz Ant1 NTN



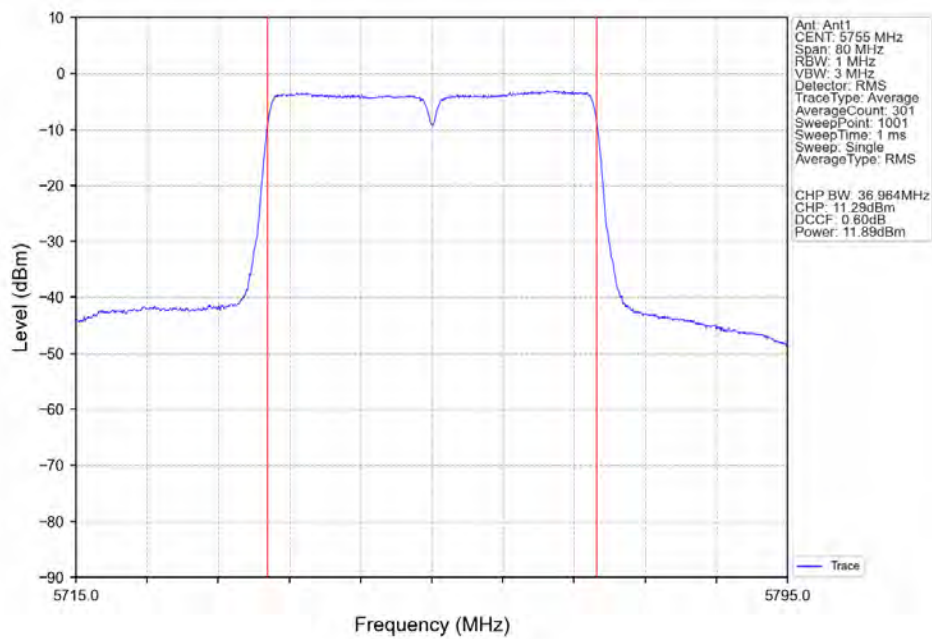
802.11n(HT40) MCH 5550MHz Ant1 NTN



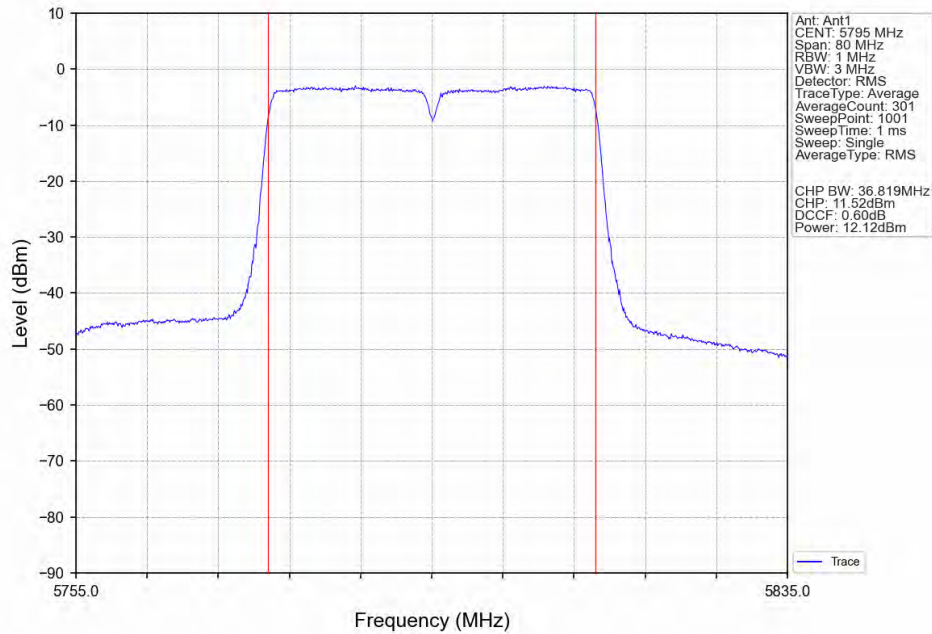
802.11n(HT40) HCH 5670MHz Ant1 NTN



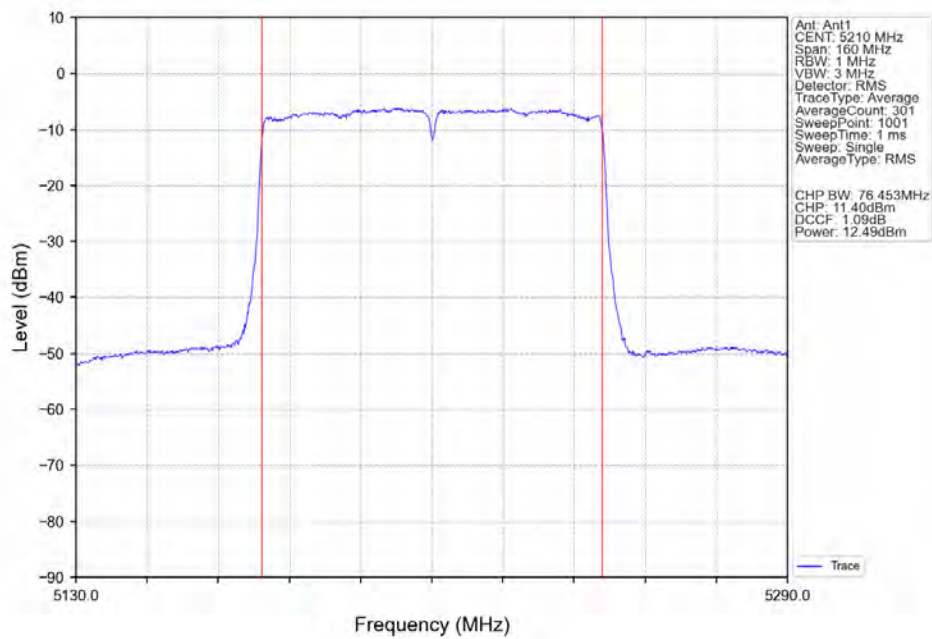
802.11n(HT40) LCH 5755MHz Ant1 NTN



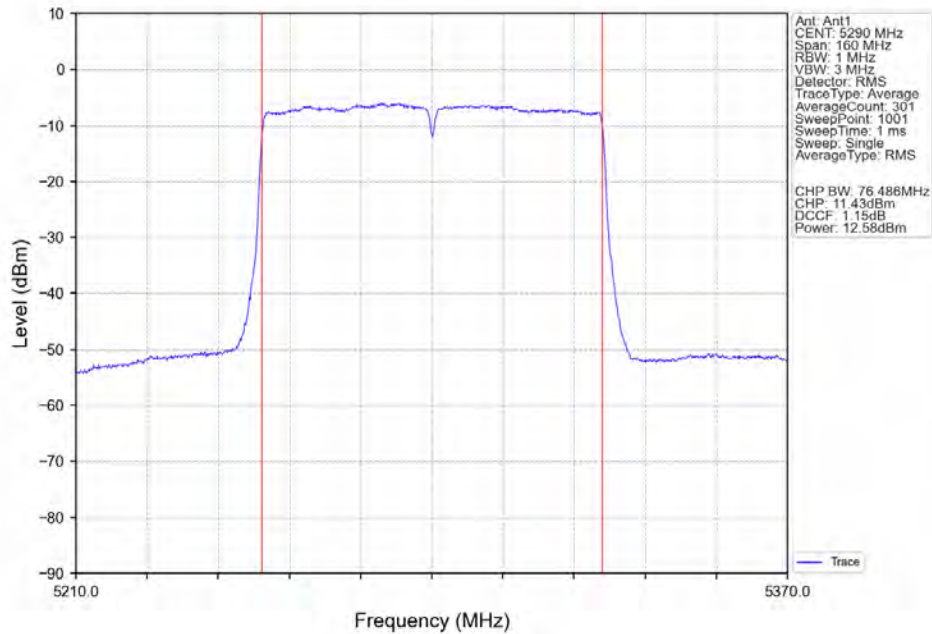
802.11n(HT40) HCH 5795MHz Ant1_NTNV



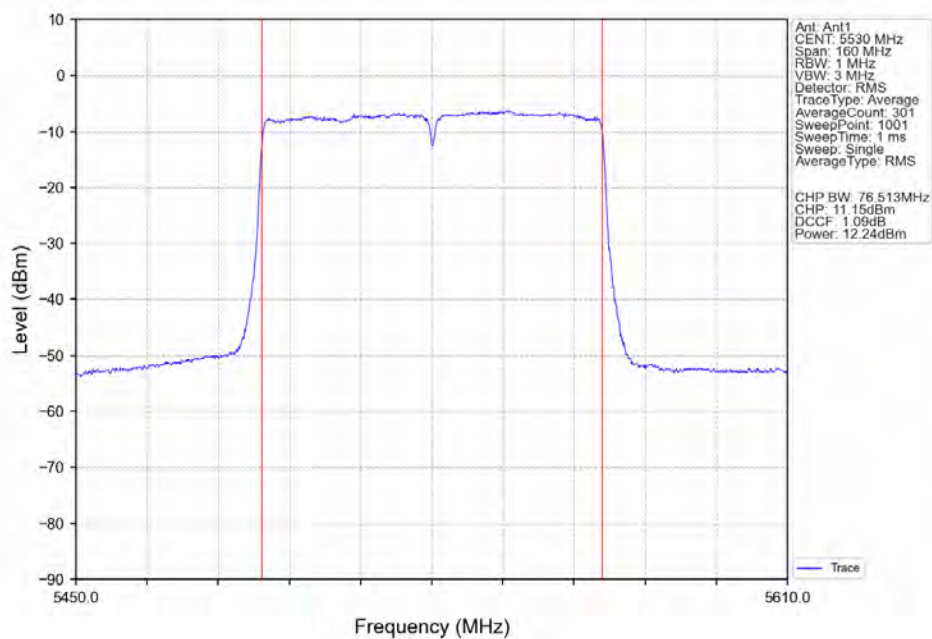
802.11ac(VHT80) MCH 5210MHz Ant1_NTNV



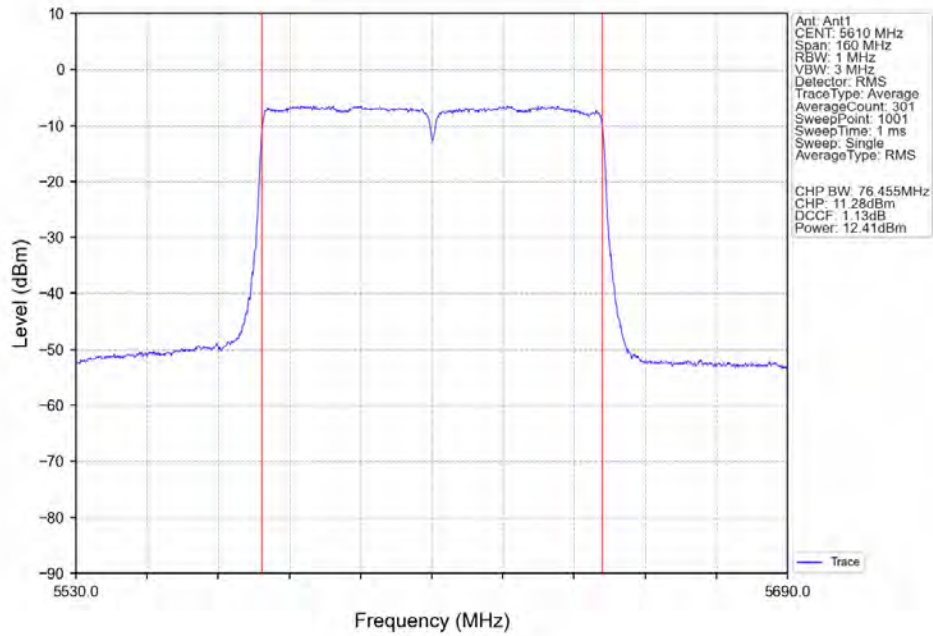
802.11ac(VHT80) MCH_5290MHz_Ant1_NTNV



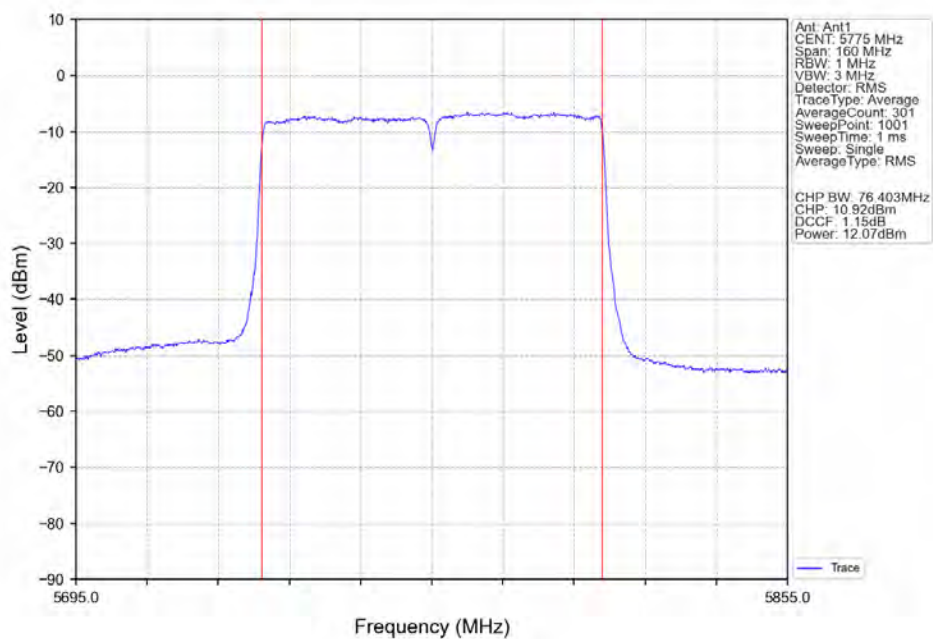
802.11ac(VHT80) LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80) HCH 5610MHz Ant1 NTN



802.11ac(VHT80) MCH 5775MHz Ant1 NTN



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	3.90	<=11	Pass
		5200	3.75	<=11	Pass
		5240	3.94	<=11	Pass
		5260	3.65	<=11	Pass
		5300	3.49	<=11	Pass
		5320	3.28	<=11	Pass
		5500	3.28	<=11	Pass
		5580	2.59	<=11	Pass
		5700	3.59	<=11	Pass
802.11n (HT20)	SISO	5180	3.18	<=11	Pass
		5200	3.08	<=11	Pass
		5240	2.95	<=11	Pass
		5260	2.88	<=11	Pass
		5300	2.73	<=11	Pass
		5320	2.77	<=11	Pass
		5500	2.62	<=11	Pass
		5580	2.00	<=11	Pass
		5700	3.12	<=11	Pass
802.11n (HT40)	SISO	5190	-1.27	<=11	Pass
		5230	-2.15	<=11	Pass
		5270	-2.16	<=11	Pass
		5310	-2.53	<=11	Pass
		5510	-2.81	<=11	Pass
		5550	-3.35	<=11	Pass
		5670	-2.64	<=11	Pass
802.11ac (VHT80)	SISO	5210	-5.10	<=11	Pass
		5290	-5.16	<=11	Pass
		5530	-5.30	<=11	Pass
		5610	-5.32	<=11	Pass
Note1: Antenna Gain: Ant1: -4.10dBi;					



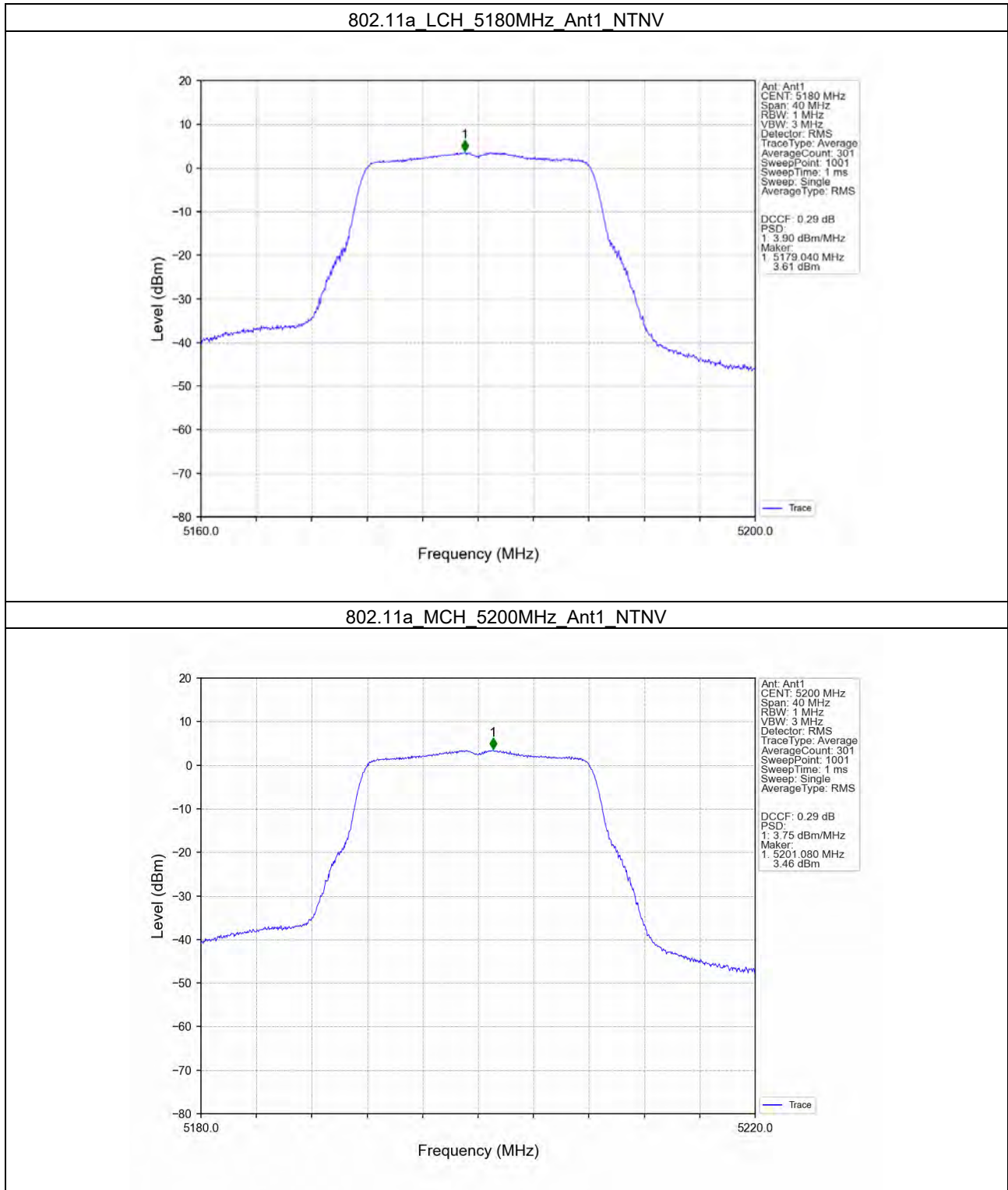
4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	0.60	<=30	Pass
		5785	0.47	<=30	Pass
		5825	-0.87	<=30	Pass
802.11n (HT20)	SISO	5745	-0.10	<=30	Pass
		5785	-0.69	<=30	Pass
		5825	-1.77	<=30	Pass
802.11n (HT40)	SISO	5755	-5.32	<=30	Pass
		5795	-5.18	<=30	Pass
802.11ac (VHT80)	SISO	5775	-7.94	<=30	Pass

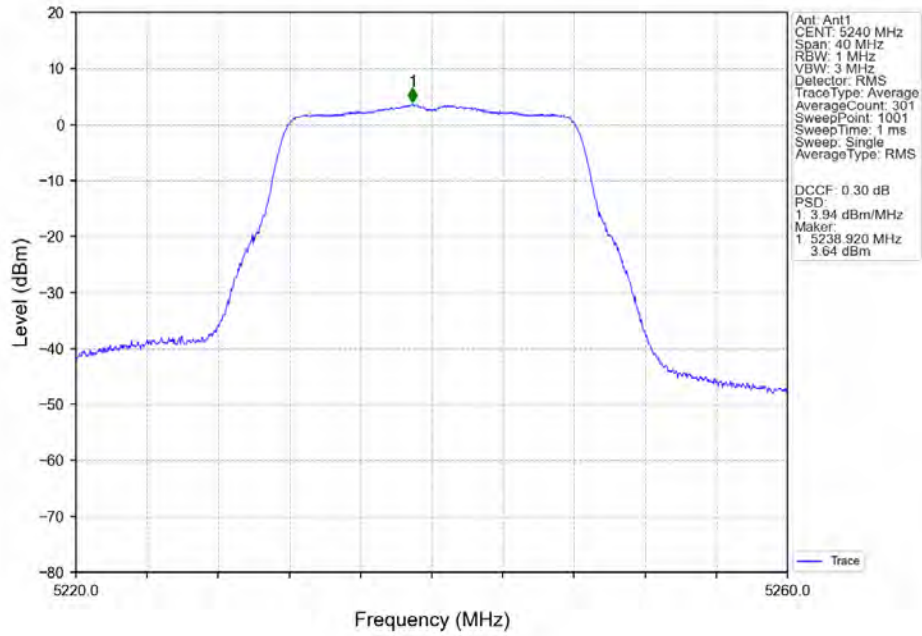
Note1: Antenna Gain: Ant1: -4.00dBi;

4.2 Test Graph

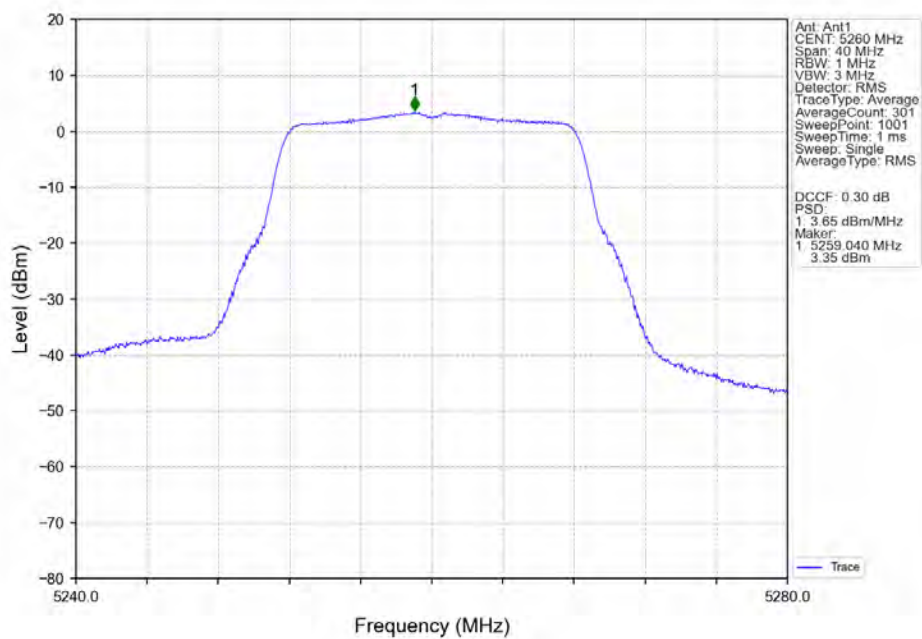
4.2.1 PSD



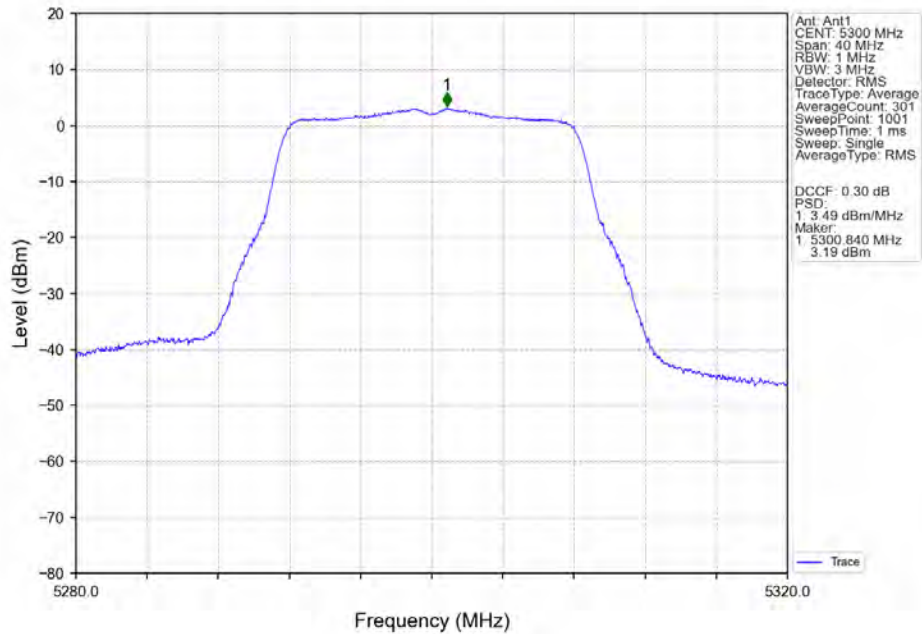
802.11a_HCH_5240MHz_Ant1_NTNV



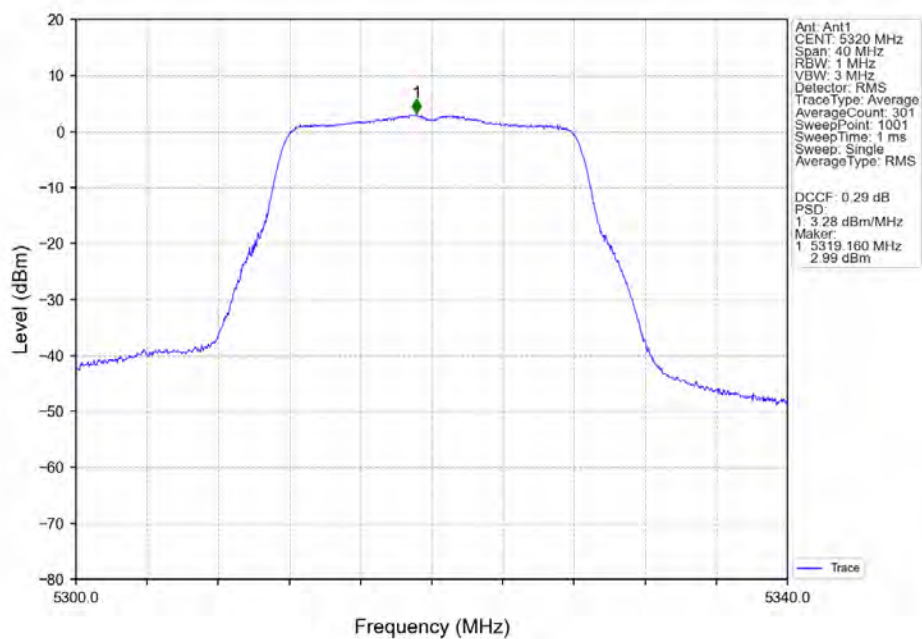
802.11a_LCH_5260MHz_Ant1_NTNV



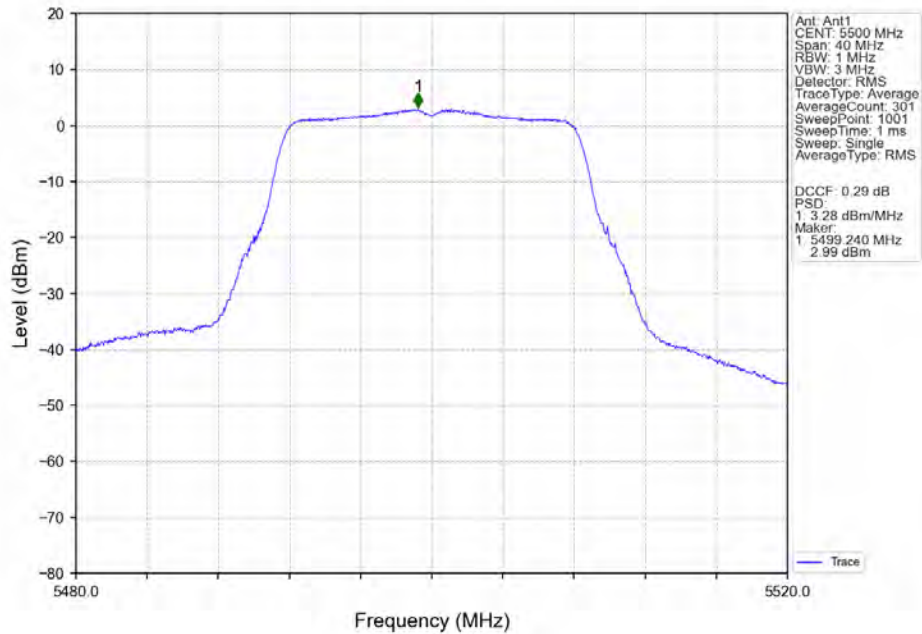
802.11a_MCH_5300MHz_Ant1_NTNV



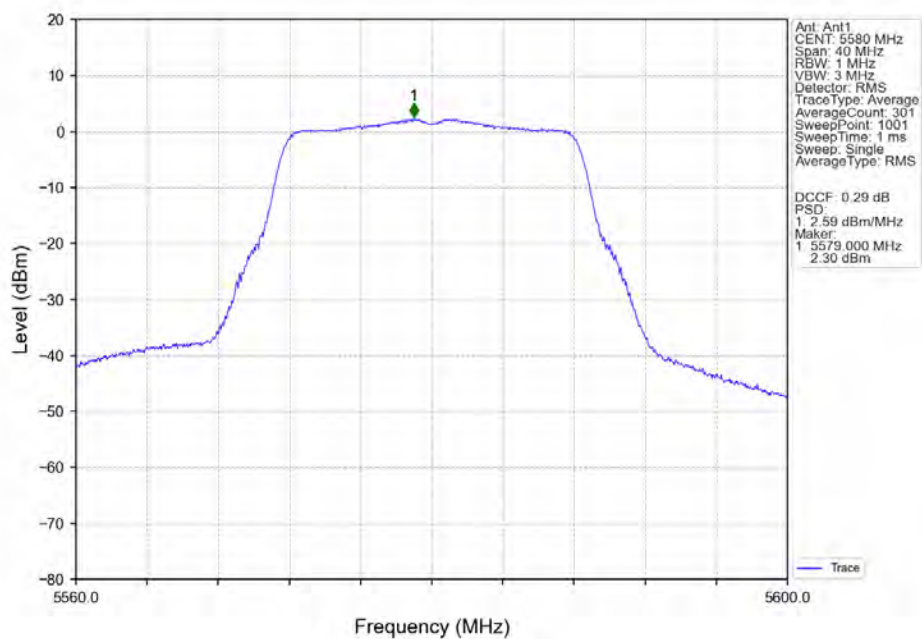
802.11a_HCH_5320MHz_Ant1_NTNV



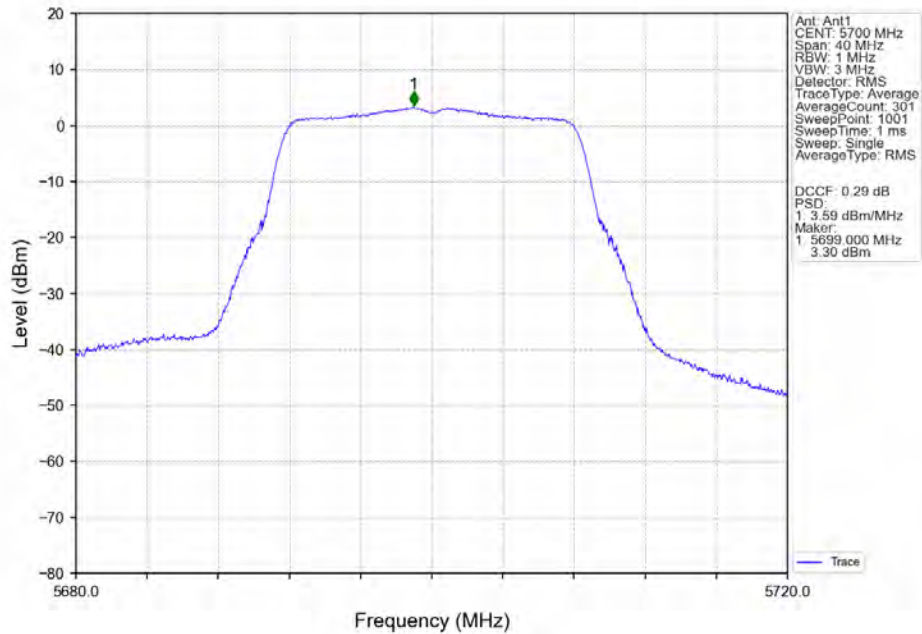
802.11a_LCH_5500MHz_Ant1_NTNV



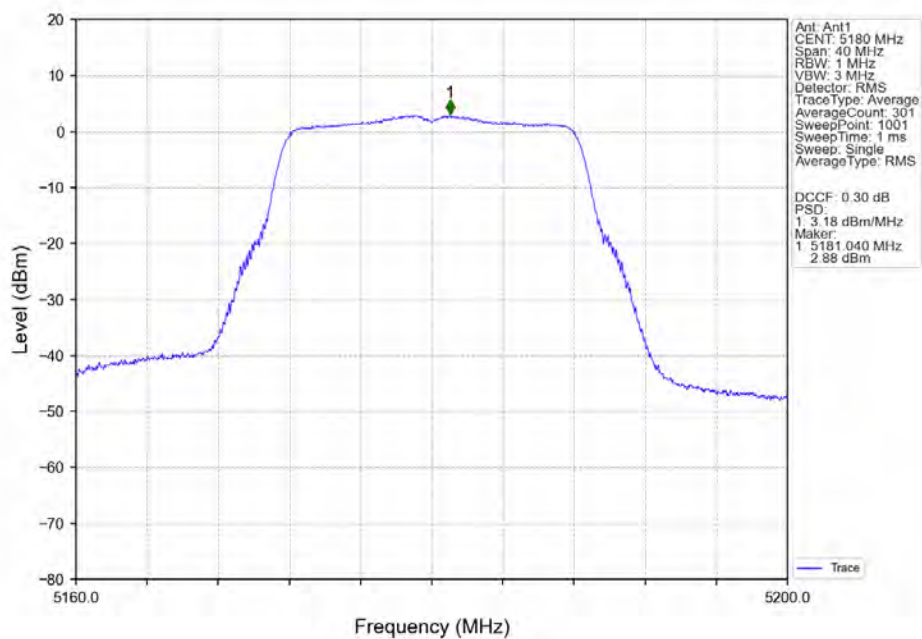
802.11a_MCH_5580MHz_Ant1_NTNV



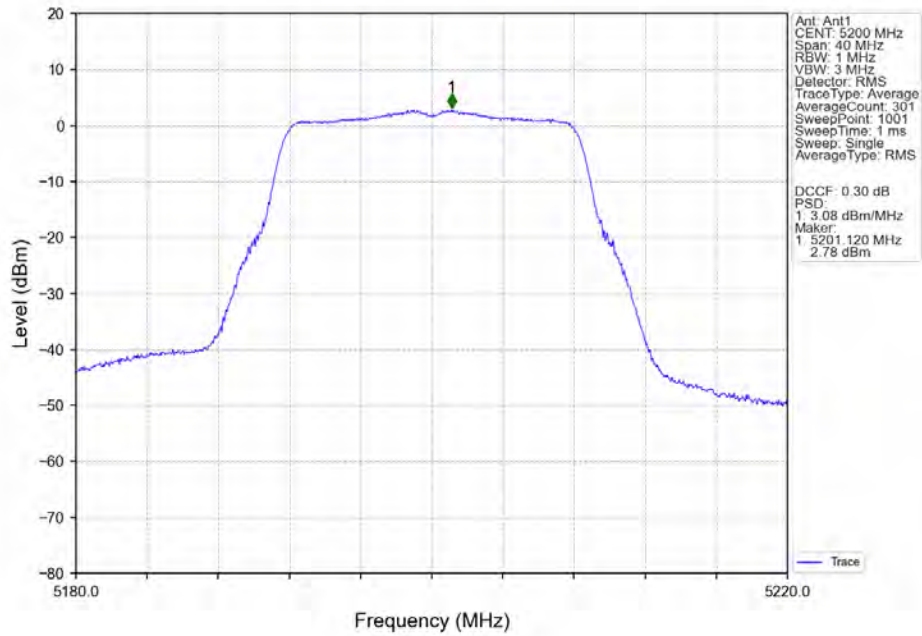
802.11a_HCH_5700MHz_Ant1_NTNV



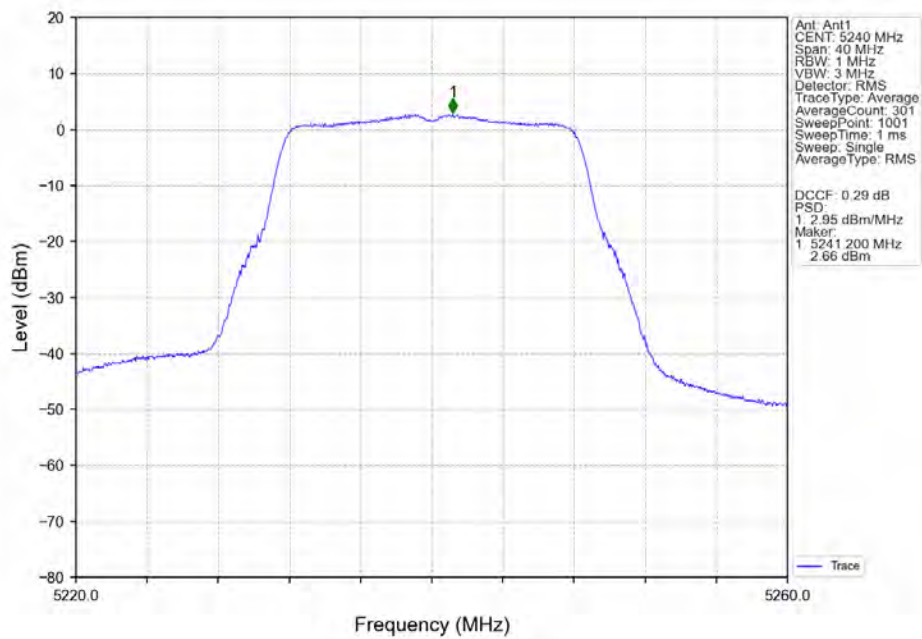
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



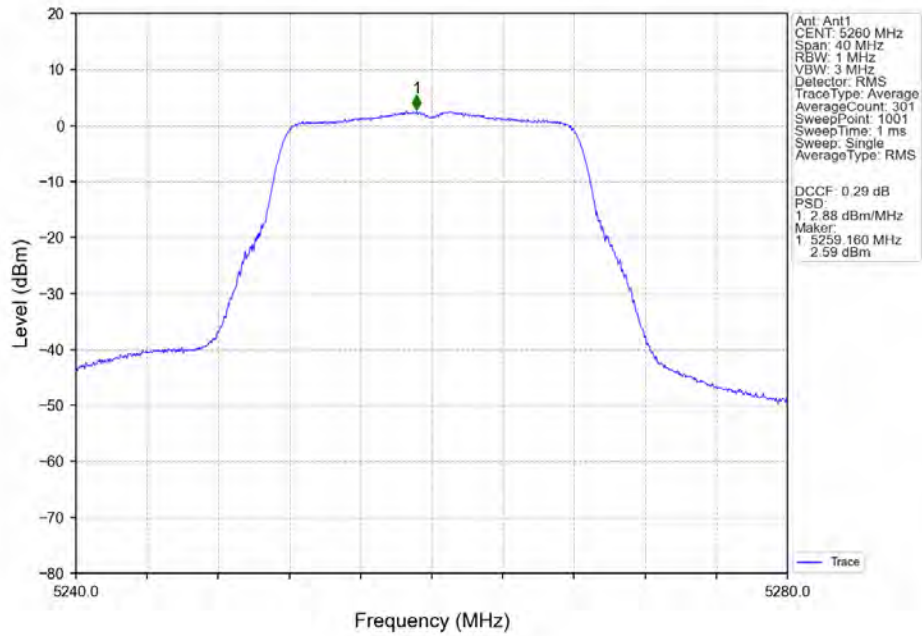
802.11n(HT20) MCH 5200MHz Ant1_NTNV



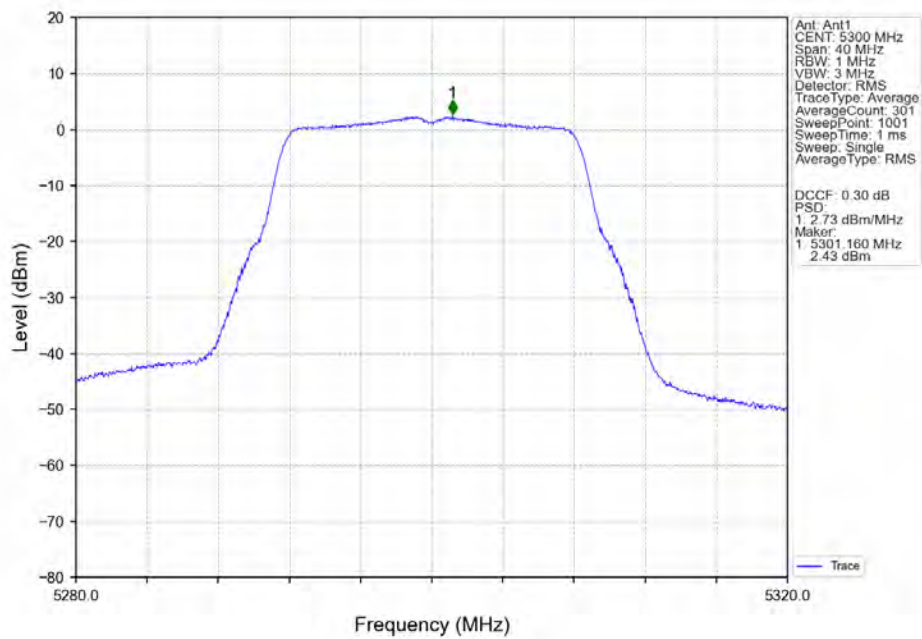
802.11n(HT20) HCH 5240MHz Ant1_NTNV



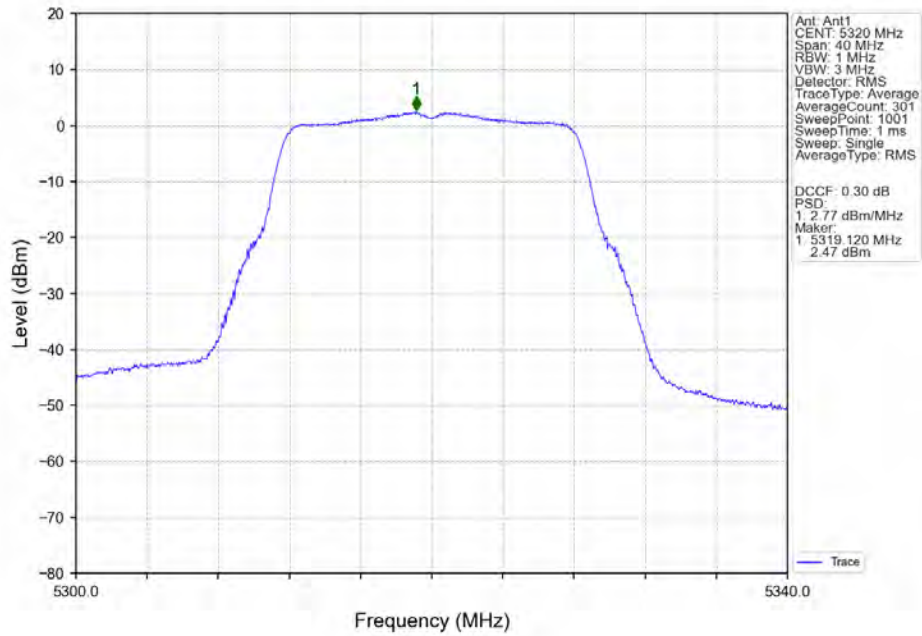
802.11n(HT20) LCH 5260MHz Ant1_NTNV



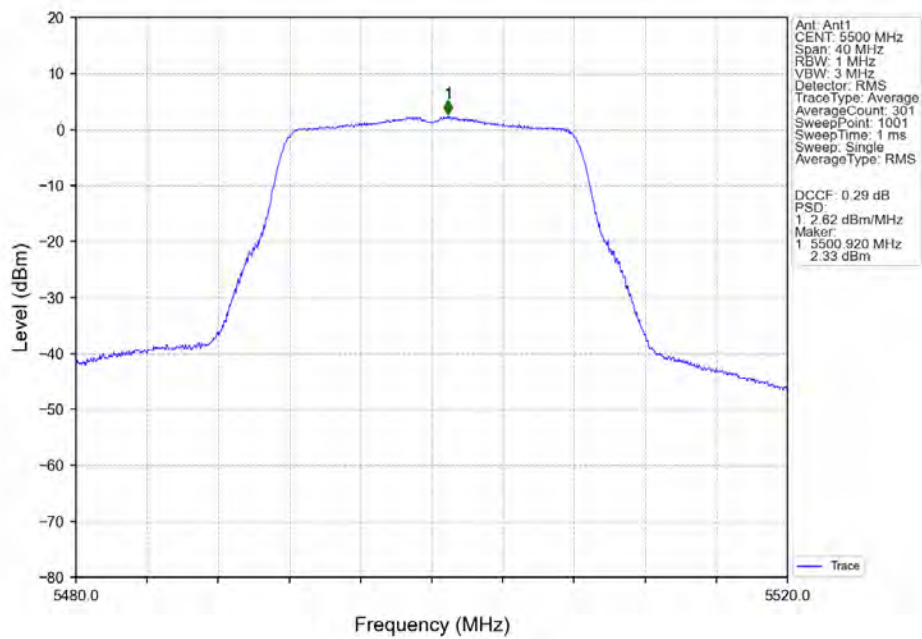
802.11n(HT20) MCH 5300MHz Ant1_NTNV



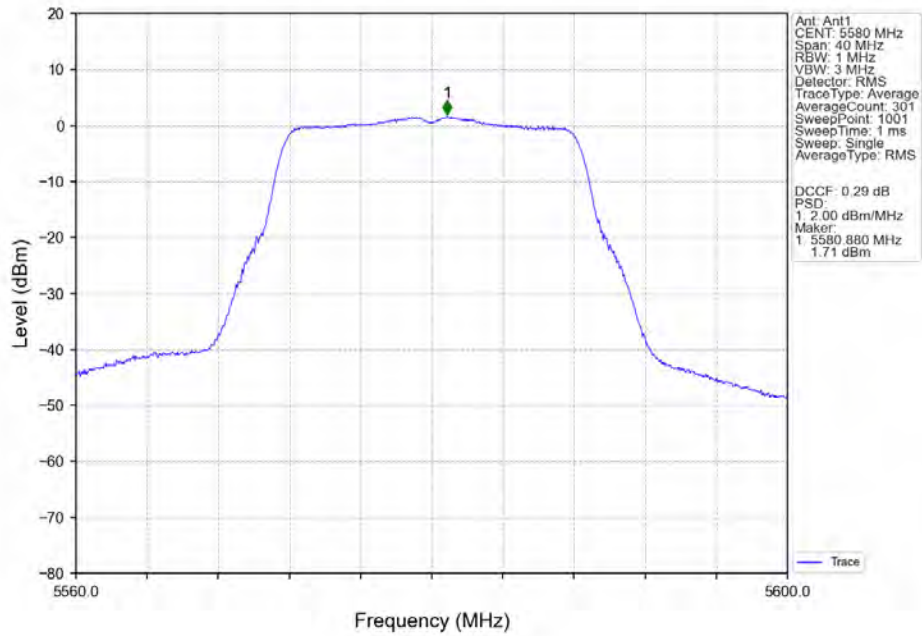
802.11n(HT20) HCH 5320MHz Ant1 NTN



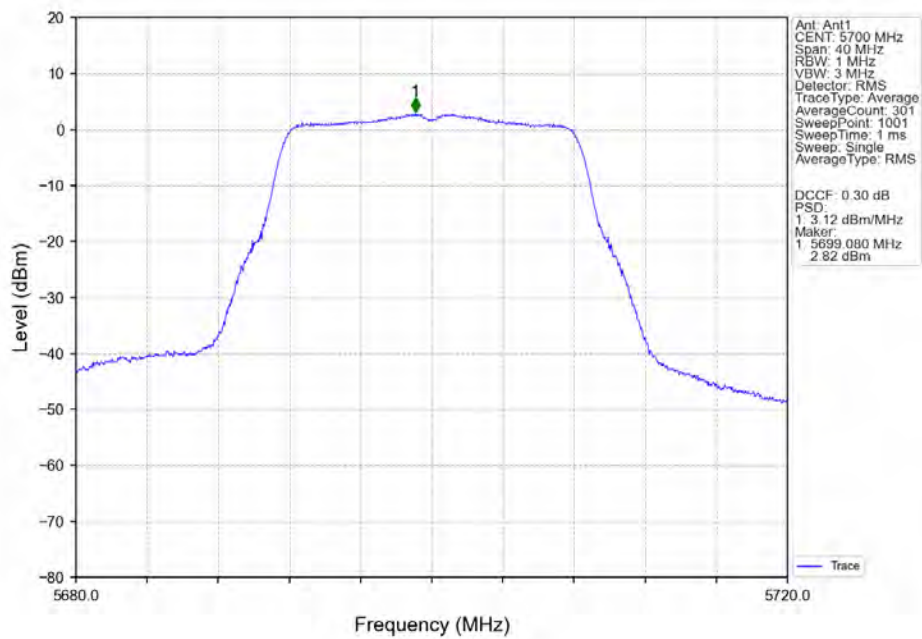
802.11n(HT20) LCH 5500MHz Ant1 NTN



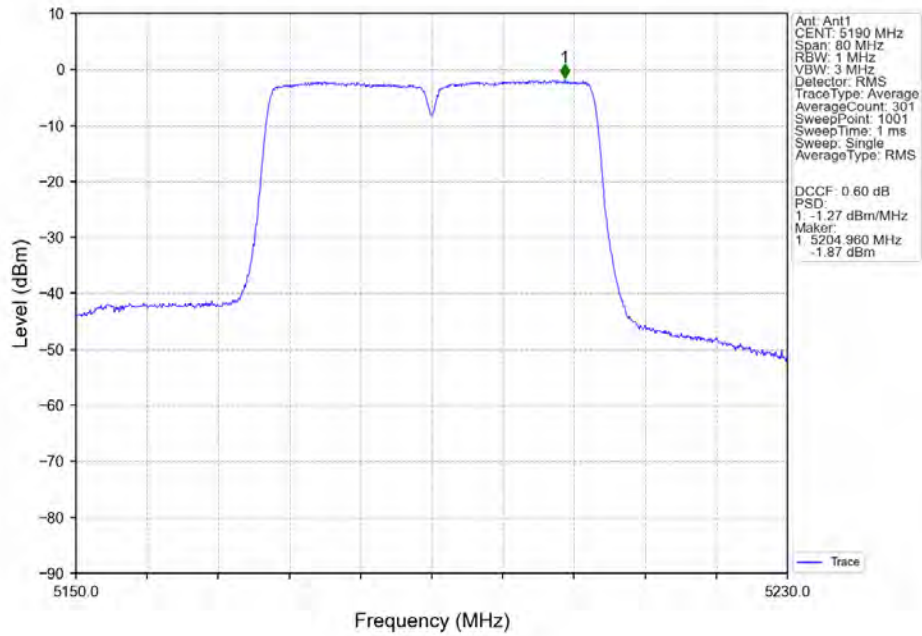
802.11n(HT20) MCH 5580MHz Ant1_NTNV



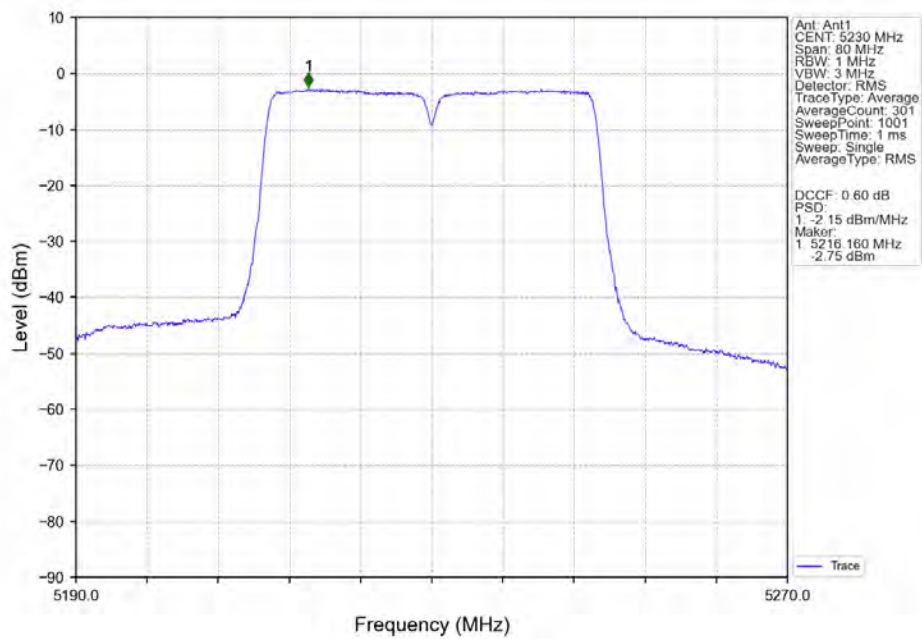
802.11n(HT20) HCH 5700MHz Ant1_NTNV



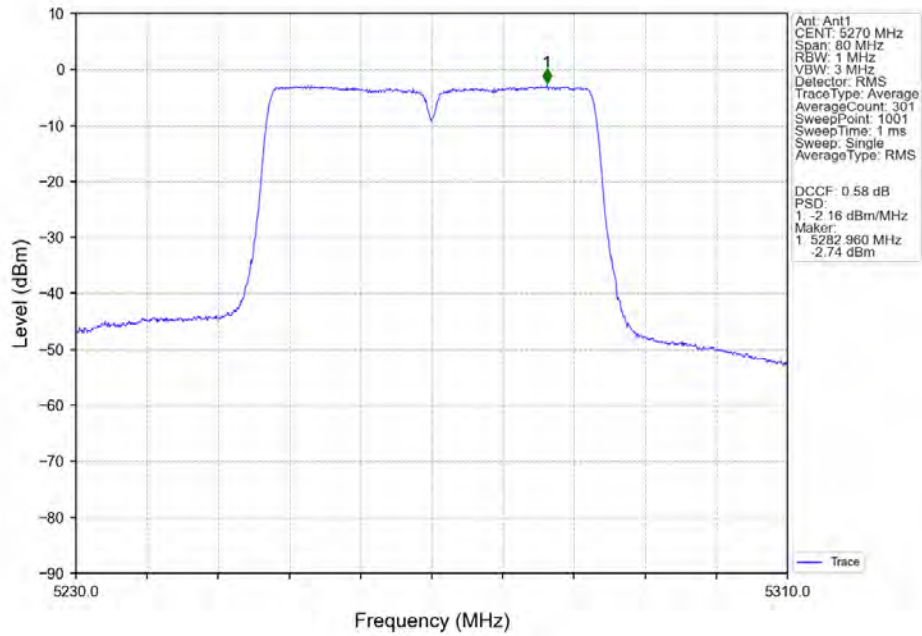
802.11n(HT40) LCH 5190MHz Ant1 NTN



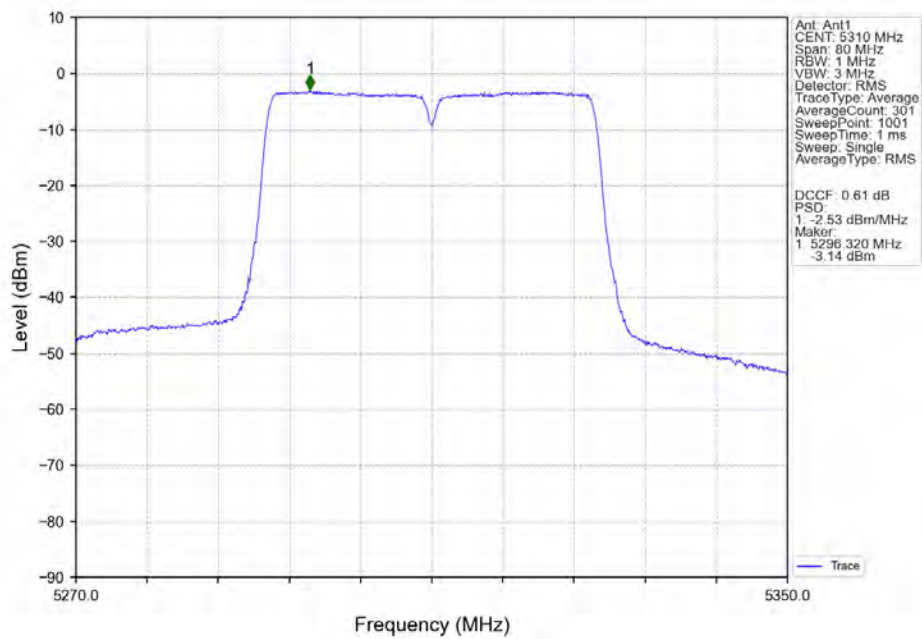
802.11n(HT40) HCH 5230MHz Ant1 NTN



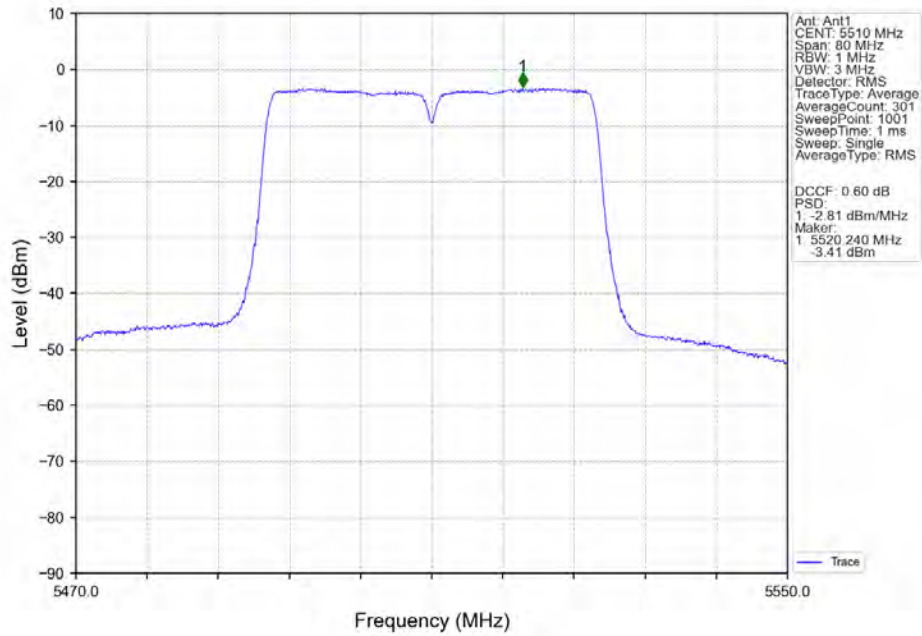
802.11n(HT40) LCH 5270MHz Ant1 NTN



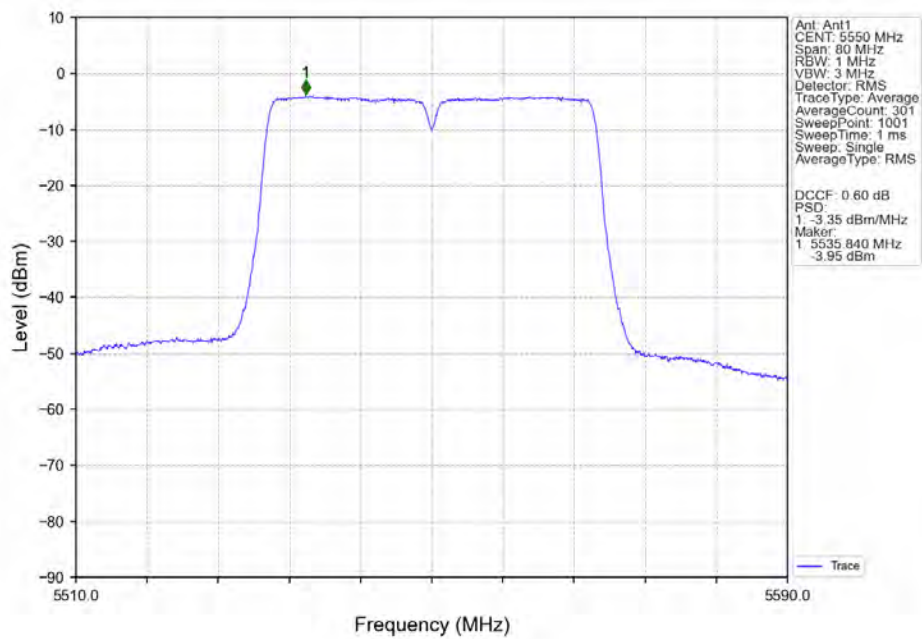
802.11n(HT40) HCH 5310MHz Ant1 NTN



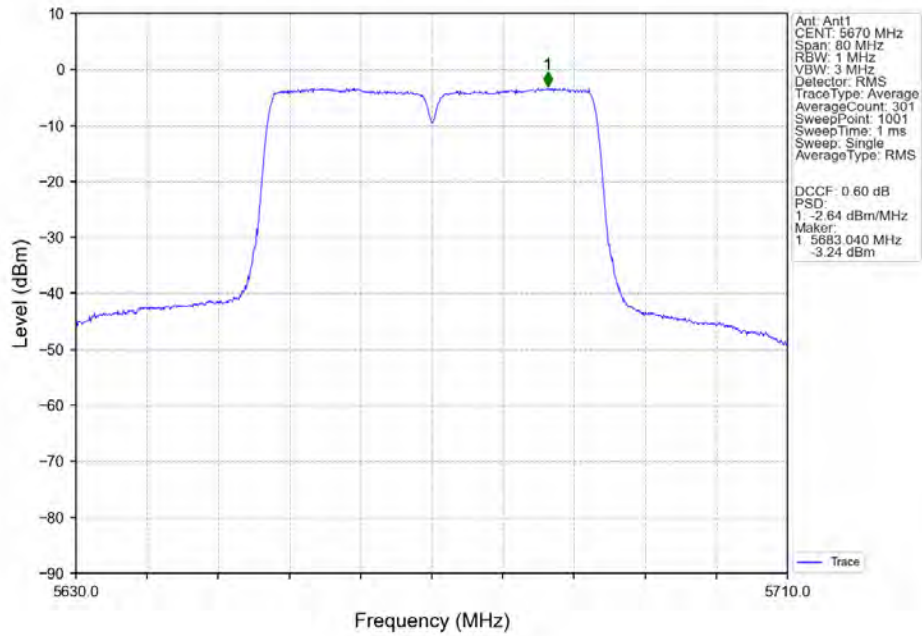
802.11n(HT40) LCH 5510MHz Ant1 NTN



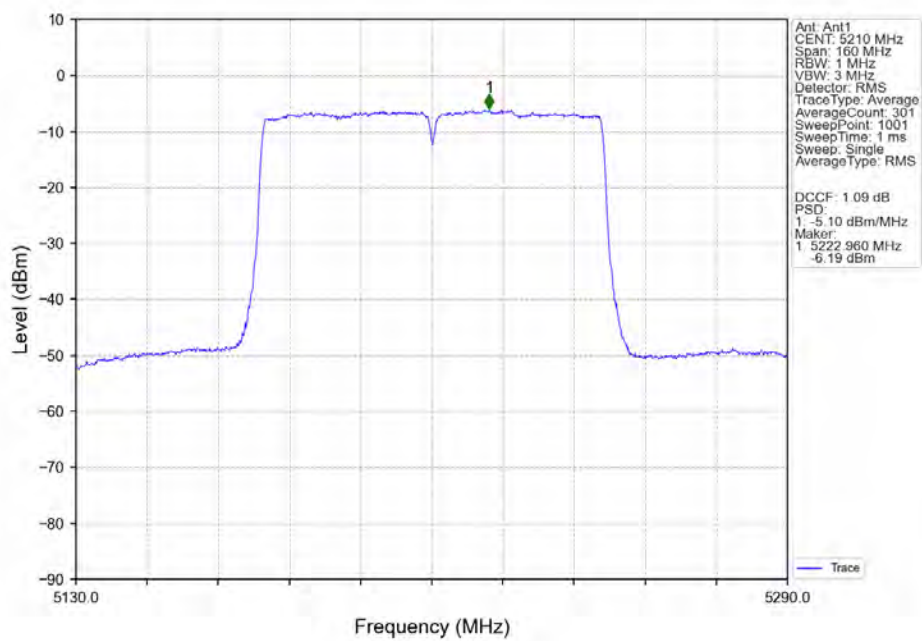
802.11n(HT40) MCH 5550MHz Ant1 NTN



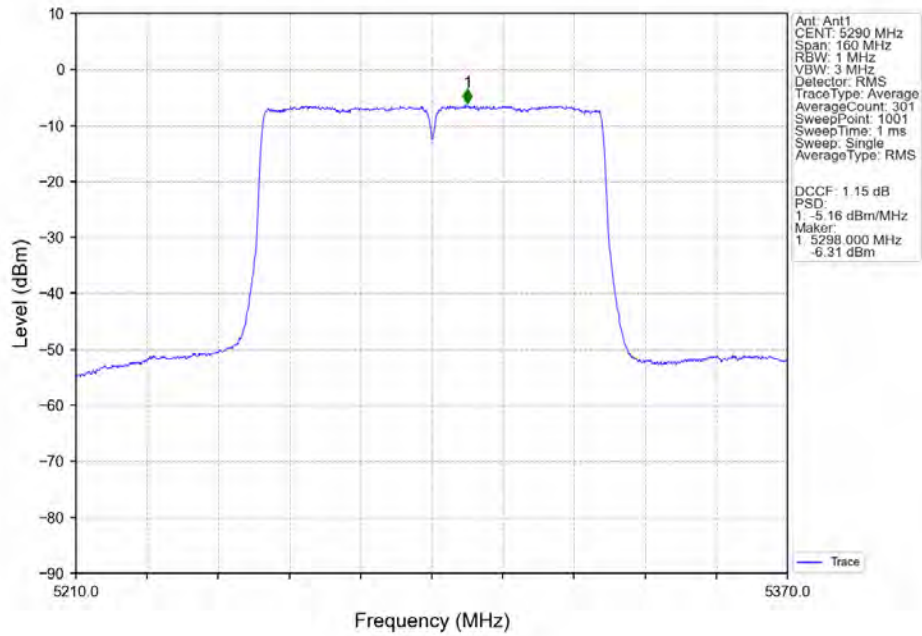
802.11n(HT40) HCH 5670MHz Ant1 NTN



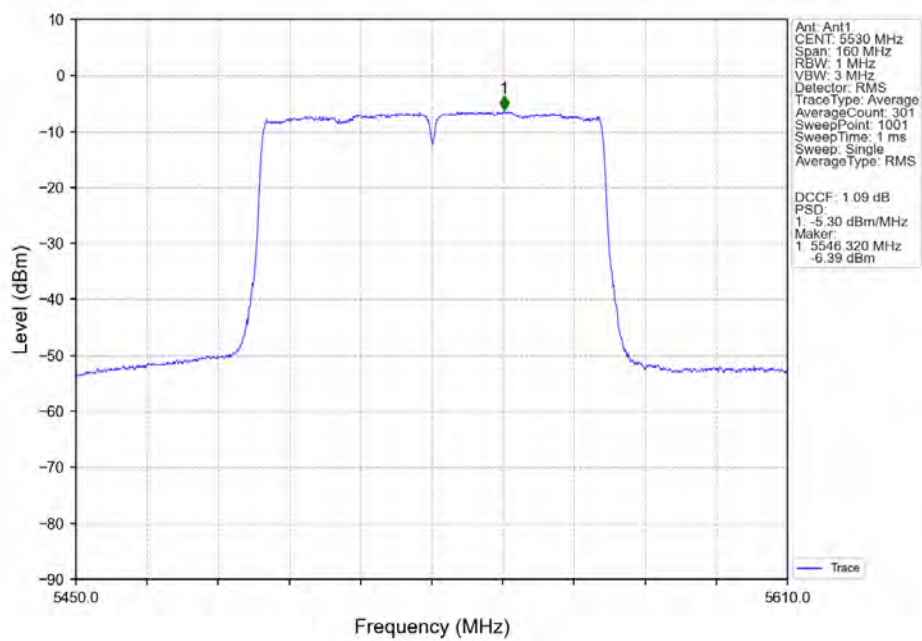
802.11ac(VHT80) MCH 5210MHz Ant1 NTN



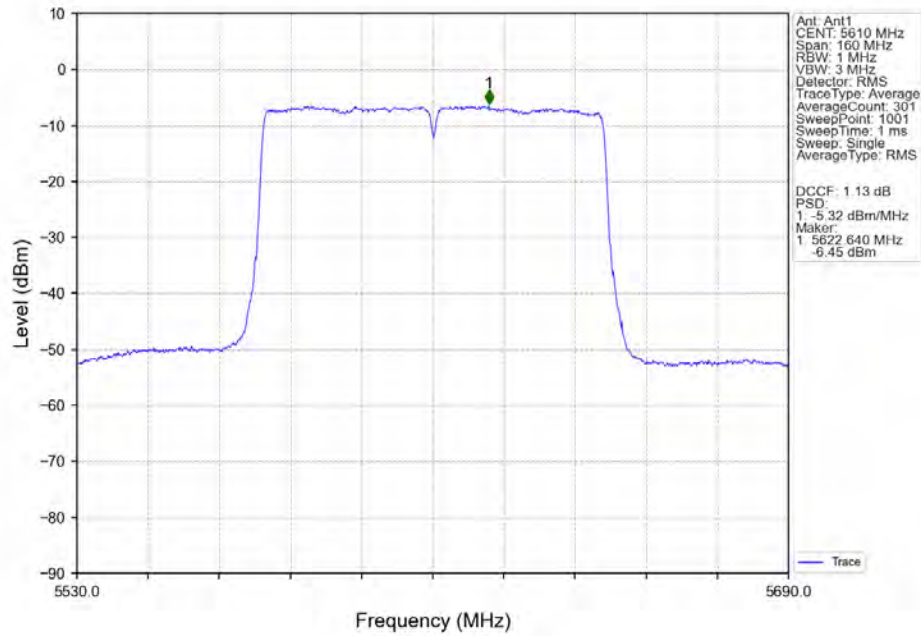
802.11ac(VHT80) MCH 5290MHz Ant1 NTN



802.11ac(VHT80) LCH 5530MHz Ant1 NTN

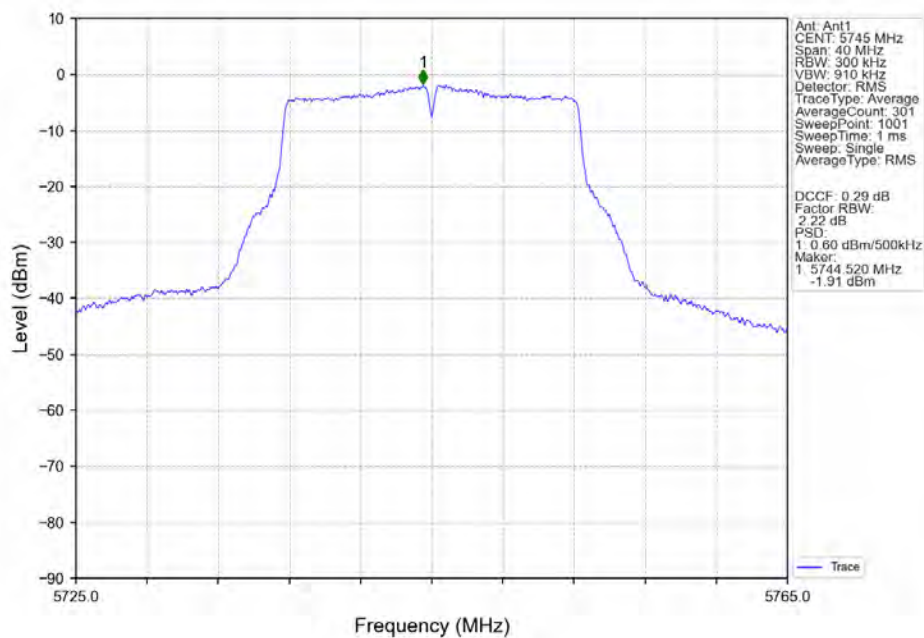


802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV

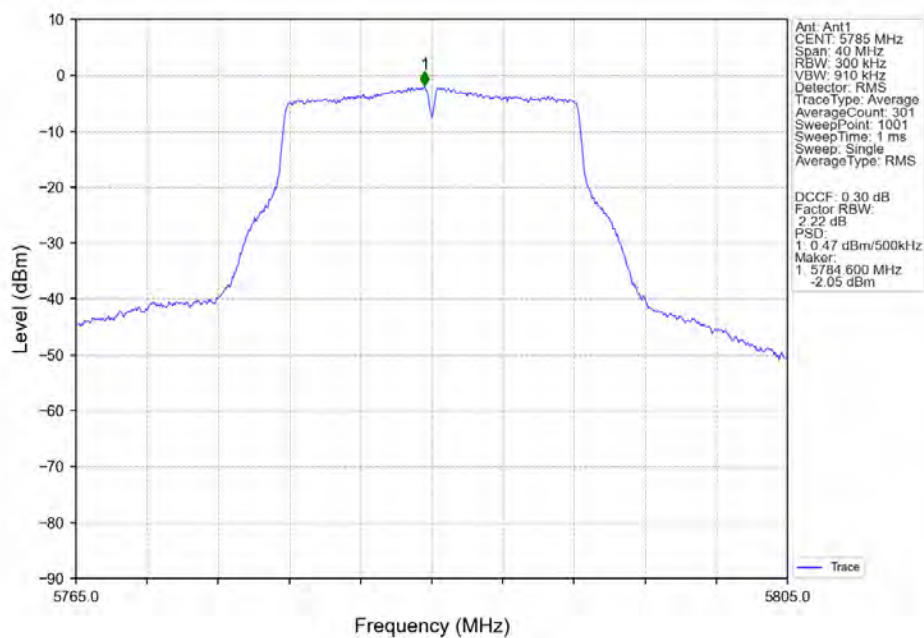


4.2.2 PSD-Band3

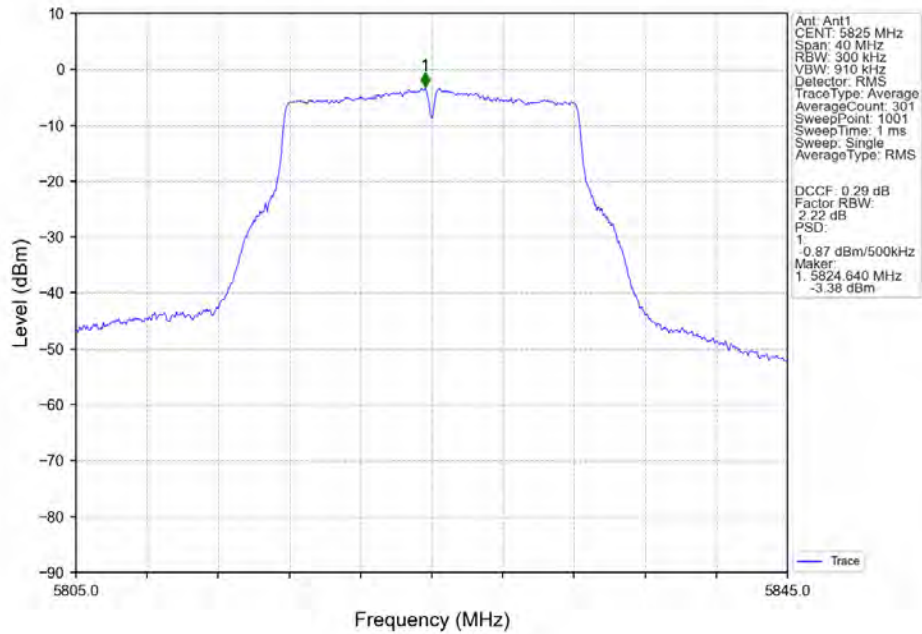
802.11a_LCH_5745MHz_Ant1_NTNV



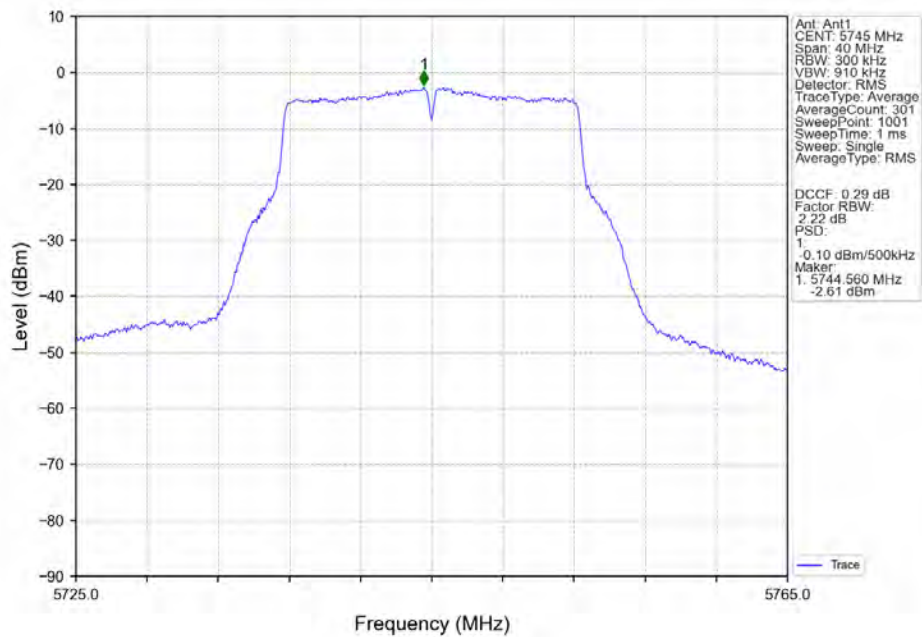
802.11a_MCH_5785MHz_Ant1_NTNV



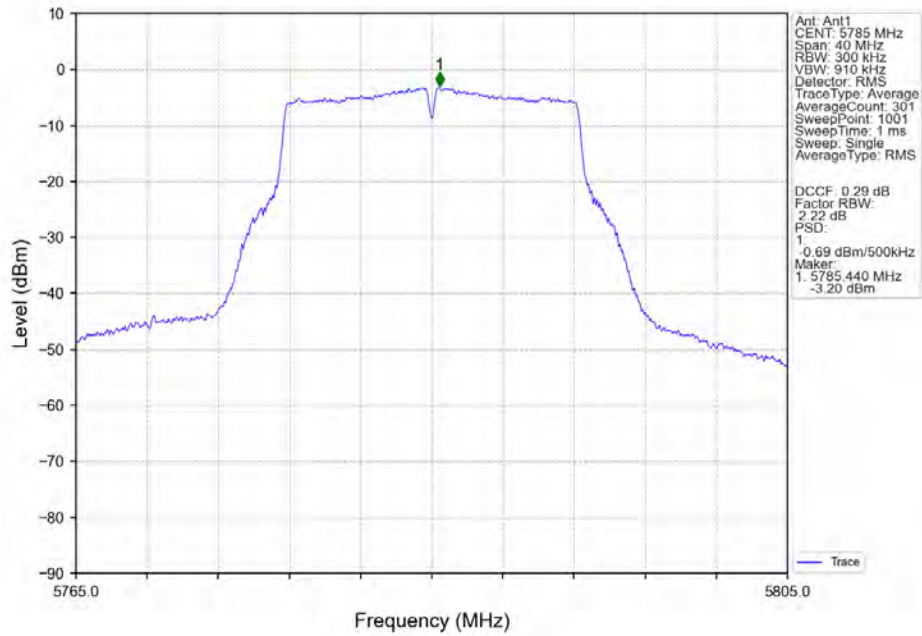
802.11a HCH 5825MHz Ant1 NTN



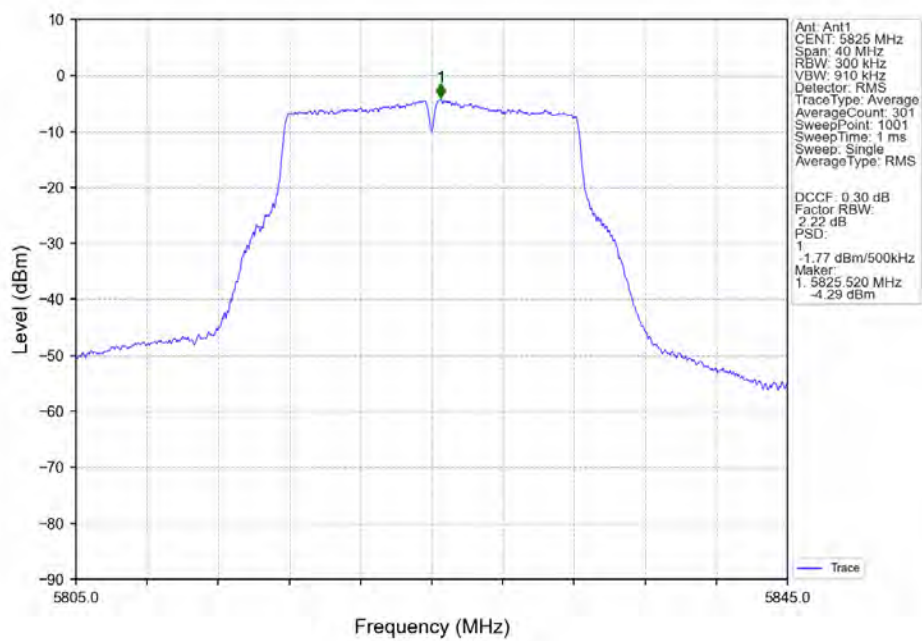
802.11n(HT20) LCH 5745MHz Ant1 NTN



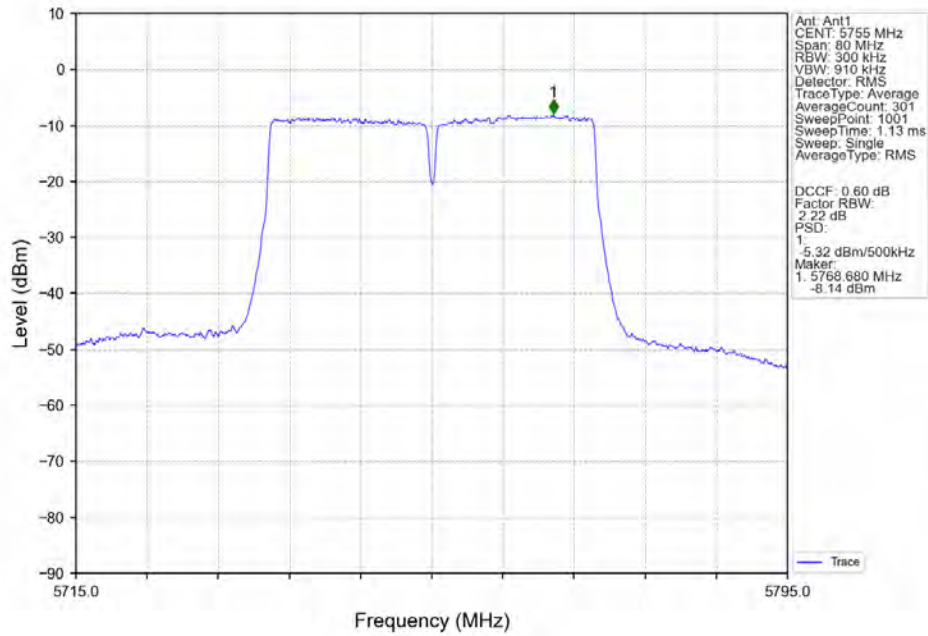
802.11n(HT20) MCH 5785MHz Ant1 NTN



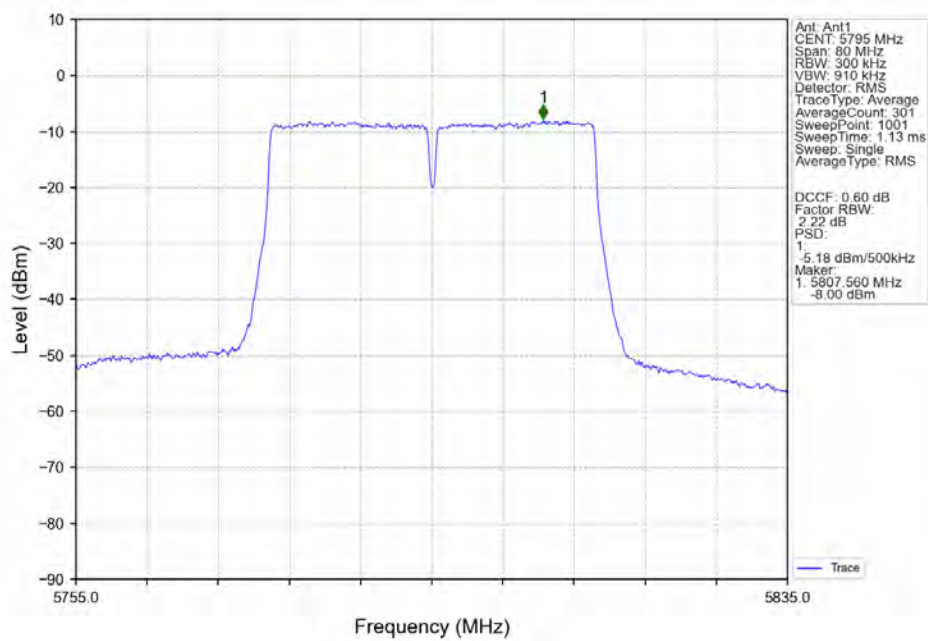
802.11n(HT20) HCH 5825MHz Ant1 NTN



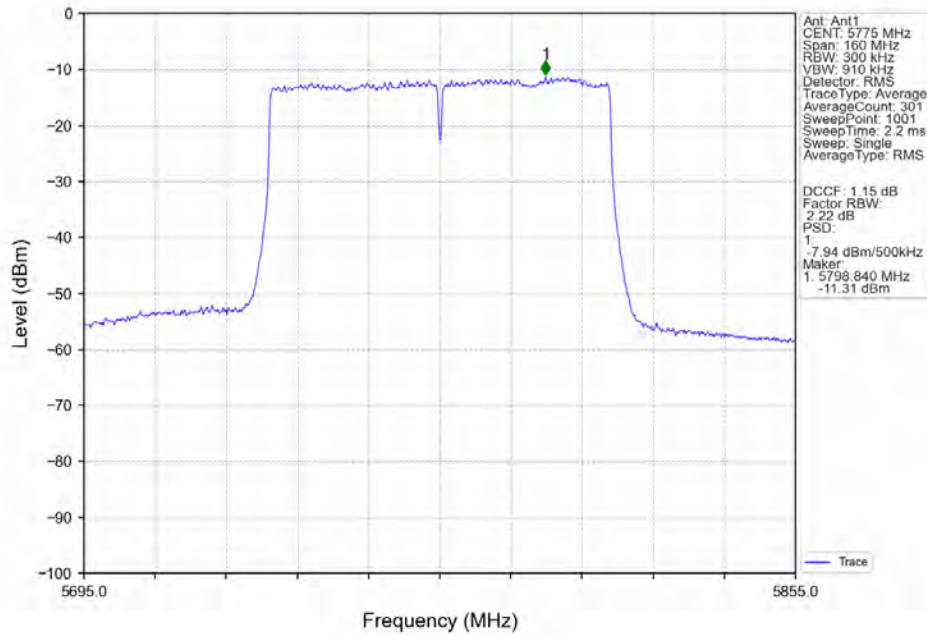
802.11n(HT40) LCH 5755MHz Ant1 NTN



802.11n(HT40) HCH 5795MHz Ant1 NTN



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
Carrier Wave	SISO	5180	20	3.29	5180.007	5150 to 5250	Pass
				3.87	5180.004	5150 to 5250	Pass
				4.45	5180.004	5150 to 5250	Pass
			-30	3.87	5180.003	5150 to 5250	Pass
			-20	3.87	5180.002	5150 to 5250	Pass
			-10	3.87	5180.002	5150 to 5250	Pass
			0	3.87	5180.001	5150 to 5250	Pass
			10	3.87	5180.001	5150 to 5250	Pass
			30	3.87	5180.000	5150 to 5250	Pass
			40	3.87	5179.999	5150 to 5250	Pass
			50	3.87	5179.999	5150 to 5250	Pass
		5200	20	3.29	5199.996	5150 to 5250	Pass
				3.87	5199.997	5150 to 5250	Pass
				4.45	5199.997	5150 to 5250	Pass
			-30	3.87	5199.997	5150 to 5250	Pass
			-20	3.87	5199.997	5150 to 5250	Pass
			-10	3.87	5199.997	5150 to 5250	Pass
			0	3.87	5199.997	5150 to 5250	Pass
			10	3.87	5199.997	5150 to 5250	Pass
			30	3.87	5199.997	5150 to 5250	Pass
			40	3.87	5199.997	5150 to 5250	Pass
			50	3.87	5199.997	5150 to 5250	Pass
		5240	20	3.29	5239.996	5150 to 5250	Pass
				3.87	5239.996	5150 to 5250	Pass
				4.45	5239.996	5150 to 5250	Pass
			-30	3.87	5239.996	5150 to 5250	Pass
			-20	3.87	5239.996	5150 to 5250	Pass
			-10	3.87	5239.996	5150 to 5250	Pass
			0	3.87	5239.996	5150 to 5250	Pass
			10	3.87	5239.996	5150 to 5250	Pass
			30	3.87	5239.996	5150 to 5250	Pass
			40	3.87	5239.996	5150 to 5250	Pass
			50	3.87	5239.996	5150 to 5250	Pass
		5260	20	3.29	5259.996	5250 to 5350	Pass
				3.87	5259.996	5250 to 5350	Pass
				4.45	5259.996	5250 to 5350	Pass
			-30	3.87	5259.996	5250 to 5350	Pass
			-20	3.87	5259.996	5250 to 5350	Pass
			-10	3.87	5259.996	5250 to 5350	Pass

			0	3.87	5259.996	5250 to 5350	Pass
			10	3.87	5259.996	5250 to 5350	Pass
			30	3.87	5259.996	5250 to 5350	Pass
			40	3.87	5259.996	5250 to 5350	Pass
			50	3.87	5259.996	5250 to 5350	Pass
		5300	20	3.29	5299.997	5250 to 5350	Pass
				3.87	5299.997	5250 to 5350	Pass
				4.45	5299.996	5250 to 5350	Pass
			-30	3.87	5299.997	5250 to 5350	Pass
			-20	3.87	5299.997	5250 to 5350	Pass
			-10	3.87	5299.997	5250 to 5350	Pass
			0	3.87	5299.996	5250 to 5350	Pass
			10	3.87	5299.997	5250 to 5350	Pass
			30	3.87	5299.997	5250 to 5350	Pass
			40	3.87	5299.996	5250 to 5350	Pass
			50	3.87	5299.996	5250 to 5350	Pass
		5320	20	3.29	5319.997	5250 to 5350	Pass
				3.87	5319.997	5250 to 5350	Pass
				4.45	5319.997	5250 to 5350	Pass
			-30	3.87	5319.997	5250 to 5350	Pass
			-20	3.87	5319.996	5250 to 5350	Pass
			-10	3.87	5319.997	5250 to 5350	Pass
			0	3.87	5319.997	5250 to 5350	Pass
			10	3.87	5319.997	5250 to 5350	Pass
			30	3.87	5319.997	5250 to 5350	Pass
			40	3.87	5319.997	5250 to 5350	Pass
			50	3.87	5319.997	5250 to 5350	Pass
		5500	20	3.29	5499.997	5470 to 5725	Pass
				3.87	5499.997	5470 to 5725	Pass
				4.45	5499.997	5470 to 5725	Pass
			-30	3.87	5499.997	5470 to 5725	Pass
			-20	3.87	5499.997	5470 to 5725	Pass
			-10	3.87	5499.997	5470 to 5725	Pass
			0	3.87	5499.997	5470 to 5725	Pass
			10	3.87	5499.997	5470 to 5725	Pass
			30	3.87	5499.997	5470 to 5725	Pass
			40	3.87	5499.997	5470 to 5725	Pass
			50	3.87	5499.997	5470 to 5725	Pass
		5580	20	3.29	5579.997	5470 to 5725	Pass
				3.87	5579.997	5470 to 5725	Pass
				4.45	5579.997	5470 to 5725	Pass
			-30	3.87	5579.997	5470 to 5725	Pass
			-20	3.87	5579.997	5470 to 5725	Pass
			-10	3.87	5579.996	5470 to 5725	Pass
			0	3.87	5579.996	5470 to 5725	Pass
			10	3.87	5579.996	5470 to 5725	Pass
			30	3.87	5579.997	5470 to 5725	Pass
			40	3.87	5579.997	5470 to 5725	Pass
			50	3.87	5579.997	5470 to 5725	Pass
		5700	20	3.29	5699.996	5470 to 5725	Pass

				3.87	5699.996	5470 to 5725	Pass
				4.45	5699.996	5470 to 5725	Pass
			-30	3.87	5699.996	5470 to 5725	Pass
			-20	3.87	5699.996	5470 to 5725	Pass
			-10	3.87	5699.996	5470 to 5725	Pass
			0	3.87	5699.996	5470 to 5725	Pass
			10	3.87	5699.996	5470 to 5725	Pass
			30	3.87	5699.996	5470 to 5725	Pass
			40	3.87	5699.996	5470 to 5725	Pass
			50	3.87	5699.996	5470 to 5725	Pass
		5745	20	3.29	5744.995	5725 to 5850	Pass
				3.87	5744.995	5725 to 5850	Pass
				4.45	5744.995	5725 to 5850	Pass
			-30	3.87	5744.995	5725 to 5850	Pass
			-20	3.87	5744.995	5725 to 5850	Pass
			-10	3.87	5744.995	5725 to 5850	Pass
			0	3.87	5744.995	5725 to 5850	Pass
			10	3.87	5744.996	5725 to 5850	Pass
			30	3.87	5744.995	5725 to 5850	Pass
			40	3.87	5744.995	5725 to 5850	Pass
			50	3.87	5744.995	5725 to 5850	Pass
		5785	20	3.29	5785.004	5725 to 5850	Pass
				3.87	5785.004	5725 to 5850	Pass
				4.45	5785.004	5725 to 5850	Pass
			-30	3.87	5785.004	5725 to 5850	Pass
			-20	3.87	5785.005	5725 to 5850	Pass
			-10	3.87	5785.005	5725 to 5850	Pass
			0	3.87	5785.004	5725 to 5850	Pass
			10	3.87	5785.004	5725 to 5850	Pass
			30	3.87	5785.004	5725 to 5850	Pass
			40	3.87	5785.004	5725 to 5850	Pass
			50	3.87	5785.004	5725 to 5850	Pass
		5825	20	3.29	5825.002	5725 to 5850	Pass
				3.87	5825.002	5725 to 5850	Pass
				4.45	5825.002	5725 to 5850	Pass
			-30	3.87	5825.002	5725 to 5850	Pass
			-20	3.87	5825.002	5725 to 5850	Pass
			-10	3.87	5825.002	5725 to 5850	Pass
			0	3.87	5825.002	5725 to 5850	Pass
			10	3.87	5825.002	5725 to 5850	Pass
			30	3.87	5825.002	5725 to 5850	Pass
			40	3.87	5825.002	5725 to 5850	Pass
			50	3.87	5825.002	5725 to 5850	Pass
		5190	20	3.29	5189.996	5150 to 5250	Pass
				3.87	5189.997	5150 to 5250	Pass
				4.45	5189.996	5150 to 5250	Pass
			-30	3.87	5189.996	5150 to 5250	Pass
			-20	3.87	5189.996	5150 to 5250	Pass
			-10	3.87	5189.996	5150 to 5250	Pass
			0	3.87	5189.996	5150 to 5250	Pass

			10	3.87	5189.996	5150 to 5250	Pass
			30	3.87	5189.996	5150 to 5250	Pass
			40	3.87	5189.996	5150 to 5250	Pass
			50	3.87	5189.996	5150 to 5250	Pass
		5230	20	3.29	5230.004	5150 to 5250	Pass
				3.87	5230.004	5150 to 5250	Pass
				4.45	5230.004	5150 to 5250	Pass
			-30	3.87	5230.004	5150 to 5250	Pass
			-20	3.87	5230.003	5150 to 5250	Pass
			-10	3.87	5230.003	5150 to 5250	Pass
			0	3.87	5230.003	5150 to 5250	Pass
			10	3.87	5230.003	5150 to 5250	Pass
			30	3.87	5230.003	5150 to 5250	Pass
			40	3.87	5230.003	5150 to 5250	Pass
			50	3.87	5230.003	5150 to 5250	Pass
		5270	20	3.29	5269.996	5250 to 5350	Pass
				3.87	5269.996	5250 to 5350	Pass
				4.45	5269.996	5250 to 5350	Pass
			-30	3.87	5269.996	5250 to 5350	Pass
			-20	3.87	5269.996	5250 to 5350	Pass
			-10	3.87	5269.996	5250 to 5350	Pass
			0	3.87	5269.996	5250 to 5350	Pass
			10	3.87	5269.996	5250 to 5350	Pass
			30	3.87	5269.996	5250 to 5350	Pass
			40	3.87	5269.996	5250 to 5350	Pass
			50	3.87	5269.996	5250 to 5350	Pass
		5310	20	3.29	5310.003	5250 to 5350	Pass
				3.87	5310.003	5250 to 5350	Pass
				4.45	5310.003	5250 to 5350	Pass
			-30	3.87	5310.003	5250 to 5350	Pass
			-20	3.87	5310.003	5250 to 5350	Pass
			-10	3.87	5310.003	5250 to 5350	Pass
			0	3.87	5310.003	5250 to 5350	Pass
			10	3.87	5310.003	5250 to 5350	Pass
			30	3.87	5310.002	5250 to 5350	Pass
			40	3.87	5310.003	5250 to 5350	Pass
			50	3.87	5310.003	5250 to 5350	Pass
		5510	20	3.29	5509.996	5470 to 5725	Pass
				3.87	5509.996	5470 to 5725	Pass
				4.45	5509.996	5470 to 5725	Pass
			-30	3.87	5509.996	5470 to 5725	Pass
			-20	3.87	5509.996	5470 to 5725	Pass
			-10	3.87	5509.995	5470 to 5725	Pass
			0	3.87	5509.995	5470 to 5725	Pass
			10	3.87	5509.995	5470 to 5725	Pass
			30	3.87	5509.995	5470 to 5725	Pass
			40	3.87	5509.995	5470 to 5725	Pass
			50	3.87	5509.995	5470 to 5725	Pass
		5550	20	3.29	5550.004	5470 to 5725	Pass
				3.87	5550.004	5470 to 5725	Pass

				4.45	5550.004	5470 to 5725	Pass
			-30	3.87	5550.004	5470 to 5725	Pass
			-20	3.87	5550.004	5470 to 5725	Pass
			-10	3.87	5550.004	5470 to 5725	Pass
			0	3.87	5550.004	5470 to 5725	Pass
			10	3.87	5550.004	5470 to 5725	Pass
			30	3.87	5550.004	5470 to 5725	Pass
			40	3.87	5550.004	5470 to 5725	Pass
			50	3.87	5550.004	5470 to 5725	Pass
		5670	20	3.29	5670.002	5470 to 5725	Pass
				3.87	5670.002	5470 to 5725	Pass
				4.45	5670.002	5470 to 5725	Pass
			-30	3.87	5670.002	5470 to 5725	Pass
			-20	3.87	5670.002	5470 to 5725	Pass
			-10	3.87	5670.002	5470 to 5725	Pass
			0	3.87	5670.002	5470 to 5725	Pass
			10	3.87	5670.002	5470 to 5725	Pass
			30	3.87	5670.002	5470 to 5725	Pass
			40	3.87	5670.002	5470 to 5725	Pass
			50	3.87	5670.002	5470 to 5725	Pass
		5755	20	3.29	5754.996	5725 to 5850	Pass
				3.87	5754.996	5725 to 5850	Pass
				4.45	5754.996	5725 to 5850	Pass
			-30	3.87	5754.997	5725 to 5850	Pass
			-20	3.87	5754.997	5725 to 5850	Pass
			-10	3.87	5754.998	5725 to 5850	Pass
			0	3.87	5754.998	5725 to 5850	Pass
			10	3.87	5754.999	5725 to 5850	Pass
			30	3.87	5754.999	5725 to 5850	Pass
			40	3.87	5754.999	5725 to 5850	Pass
			50	3.87	5755.000	5725 to 5850	Pass
		5795	20	3.29	5795.002	5725 to 5850	Pass
				3.87	5795.002	5725 to 5850	Pass
				4.45	5795.002	5725 to 5850	Pass
			-30	3.87	5795.002	5725 to 5850	Pass
			-20	3.87	5795.002	5725 to 5850	Pass
			-10	3.87	5795.002	5725 to 5850	Pass
			0	3.87	5795.002	5725 to 5850	Pass
			10	3.87	5795.002	5725 to 5850	Pass
			30	3.87	5795.002	5725 to 5850	Pass
			40	3.87	5795.002	5725 to 5850	Pass
			50	3.87	5795.002	5725 to 5850	Pass
		5210	20	3.29	5210.003	5150 to 5250	Pass
				3.87	5210.003	5150 to 5250	Pass
				4.45	5210.003	5150 to 5250	Pass
			-30	3.87	5210.003	5150 to 5250	Pass
			-20	3.87	5210.003	5150 to 5250	Pass
			-10	3.87	5210.003	5150 to 5250	Pass
			0	3.87	5210.003	5150 to 5250	Pass
			10	3.87	5210.003	5150 to 5250	Pass

			30	3.87	5210.003	5150 to 5250	Pass
			40	3.87	5210.003	5150 to 5250	Pass
			50	3.87	5210.003	5150 to 5250	Pass
		5290	20	3.29	5290.004	5250 to 5350	Pass
				3.87	5290.003	5250 to 5350	Pass
				4.45	5290.003	5250 to 5350	Pass
			-30	3.87	5290.003	5250 to 5350	Pass
			-20	3.87	5290.003	5250 to 5350	Pass
			-10	3.87	5290.003	5250 to 5350	Pass
			0	3.87	5290.004	5250 to 5350	Pass
			10	3.87	5290.004	5250 to 5350	Pass
			30	3.87	5290.004	5250 to 5350	Pass
			40	3.87	5290.004	5250 to 5350	Pass
			50	3.87	5290.004	5250 to 5350	Pass
		5530	20	3.29	5529.995	5470 to 5725	Pass
				3.87	5529.995	5470 to 5725	Pass
				4.45	5529.996	5470 to 5725	Pass
			-30	3.87	5529.996	5470 to 5725	Pass
			-20	3.87	5529.996	5470 to 5725	Pass
			-10	3.87	5529.996	5470 to 5725	Pass
			0	3.87	5529.995	5470 to 5725	Pass
			10	3.87	5529.996	5470 to 5725	Pass
			30	3.87	5529.996	5470 to 5725	Pass
			40	3.87	5529.996	5470 to 5725	Pass
			50	3.87	5529.996	5470 to 5725	Pass
		5610	20	3.29	5610.003	5470 to 5725	Pass
				3.87	5610.003	5470 to 5725	Pass
				4.45	5610.002	5470 to 5725	Pass
			-30	3.87	5610.002	5470 to 5725	Pass
			-20	3.87	5610.002	5470 to 5725	Pass
			-10	3.87	5610.002	5470 to 5725	Pass
			0	3.87	5610.002	5470 to 5725	Pass
			10	3.87	5610.002	5470 to 5725	Pass
			30	3.87	5610.002	5470 to 5725	Pass
			40	3.87	5610.002	5470 to 5725	Pass
			50	3.87	5610.002	5470 to 5725	Pass
		5775	20	3.29	5775.004	5725 to 5850	Pass
				3.87	5775.004	5725 to 5850	Pass
				4.45	5775.004	5725 to 5850	Pass
			-30	3.87	5775.004	5725 to 5850	Pass
			-20	3.87	5775.004	5725 to 5850	Pass
			-10	3.87	5775.004	5725 to 5850	Pass
			0	3.87	5775.004	5725 to 5850	Pass
			10	3.87	5775.004	5725 to 5850	Pass
			30	3.87	5775.004	5725 to 5850	Pass
			40	3.87	5775.004	5725 to 5850	Pass
			50	3.87	5775.004	5725 to 5850	Pass

6.DFS-Signal Calibration

6.1 Test Result

6.1.1 SC

Band: 2A						
Mode	Bandwidth (MHz)	Frequency (MHz)	Radar Signal		Signal Calibration	
			Type	Trial Id	Result	Limit
802.11ac (VHT80)	80	5290	0	0	Refer To Test Graph	Pass
			1	0	Refer To Test Graph	Pass
			2	0	Refer To Test Graph	Pass
			3	0	Refer To Test Graph	Pass
			4	0	Refer To Test Graph	Pass
			5	0	Refer To Test Graph	Pass
			6	0	Refer To Test Graph	Pass

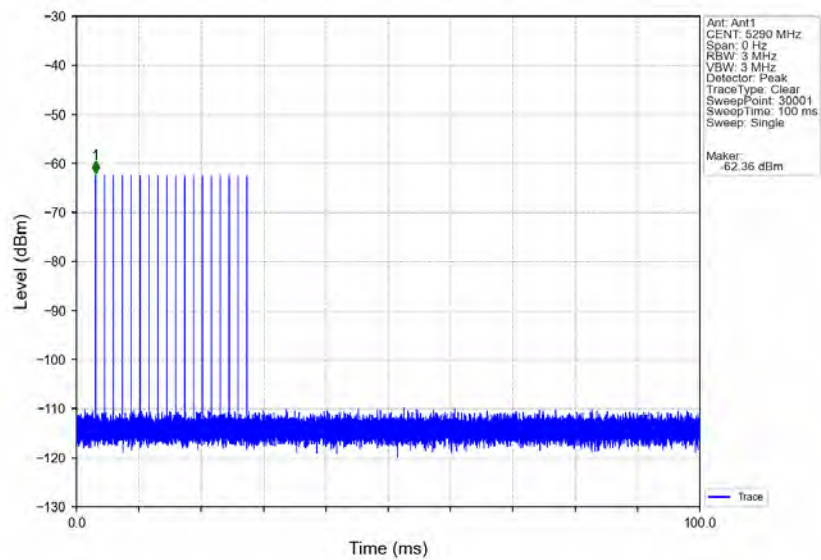
6.1.2 SC

Band: 2C						
Mode	Bandwidth (MHz)	Frequency (MHz)	Radar Signal		Signal Calibration	
			Type	Trial Id	Result	Limit
802.11ac (VHT80)	80	5530	0	0	Refer To Test Graph	Pass
			1	0	Refer To Test Graph	Pass
			2	0	Refer To Test Graph	Pass
			3	0	Refer To Test Graph	Pass
			4	0	Refer To Test Graph	Pass
			5	0	Refer To Test Graph	Pass
			6	0	Refer To Test Graph	Pass

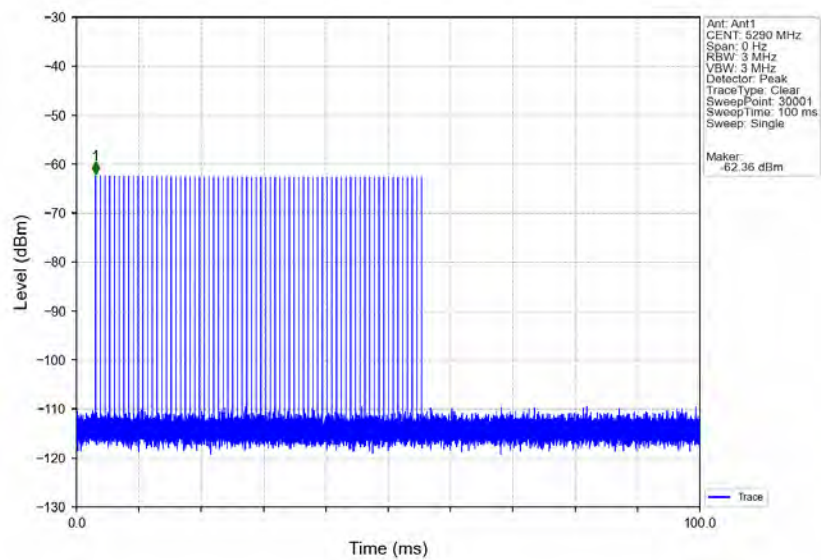
6.2 Test Graph

6.2.1 SC

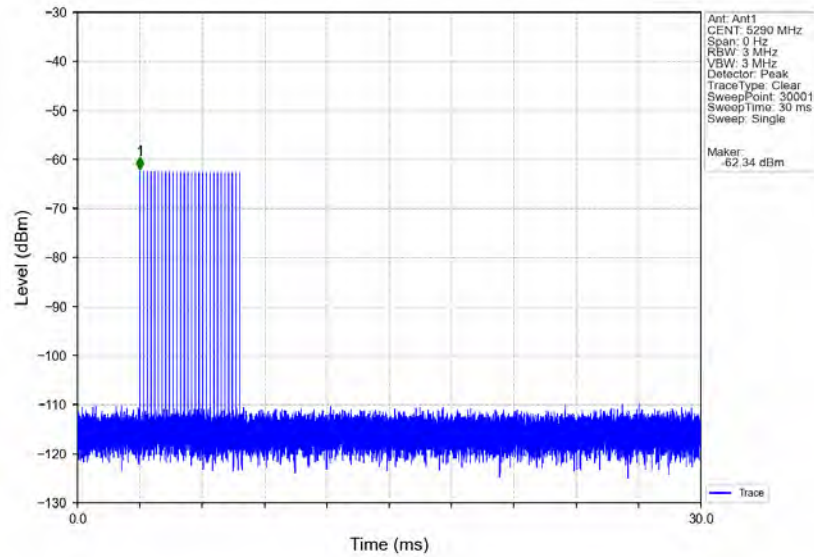
Signal Calibration_802.11ac(VHT80)_2A_5290MHz_RadarType0_Trial0



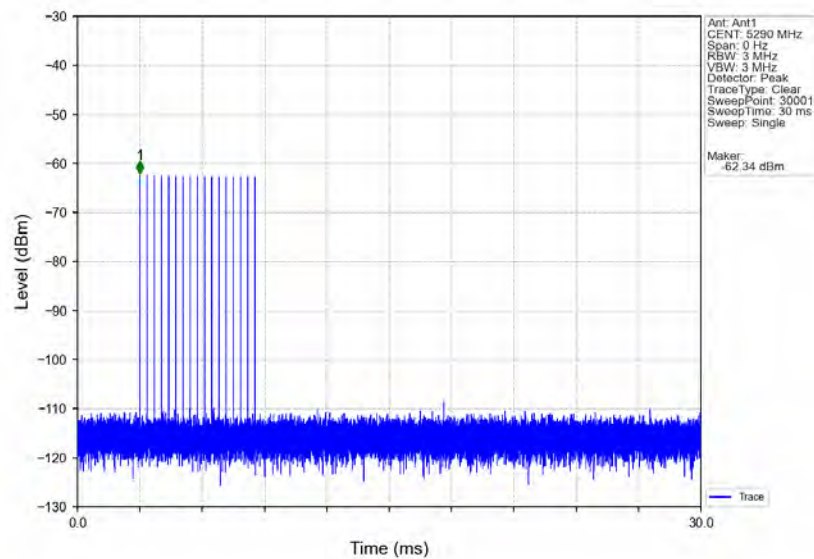
Signal Calibration_802.11ac(VHT80)_2A_5290MHz_RadarType1_Trial0



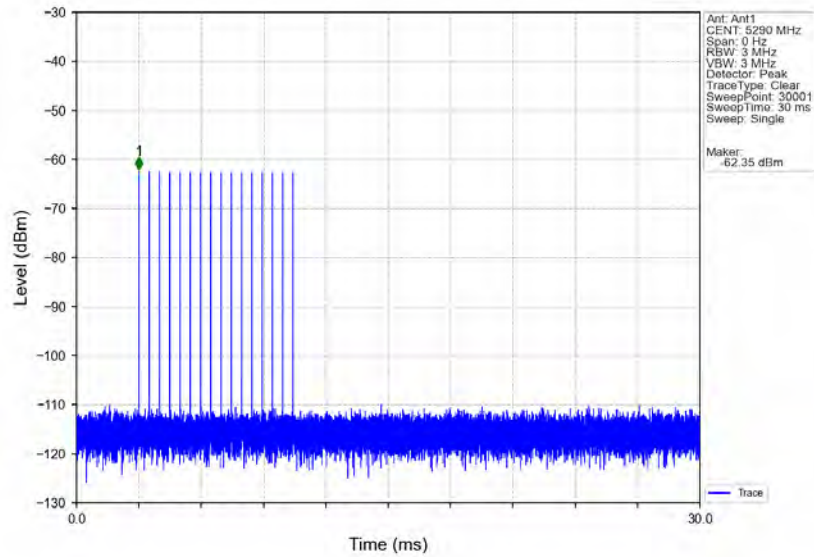
Signal Calibration 802.11ac(VHT80) 2A 5290MHz RadarType2 Trial0



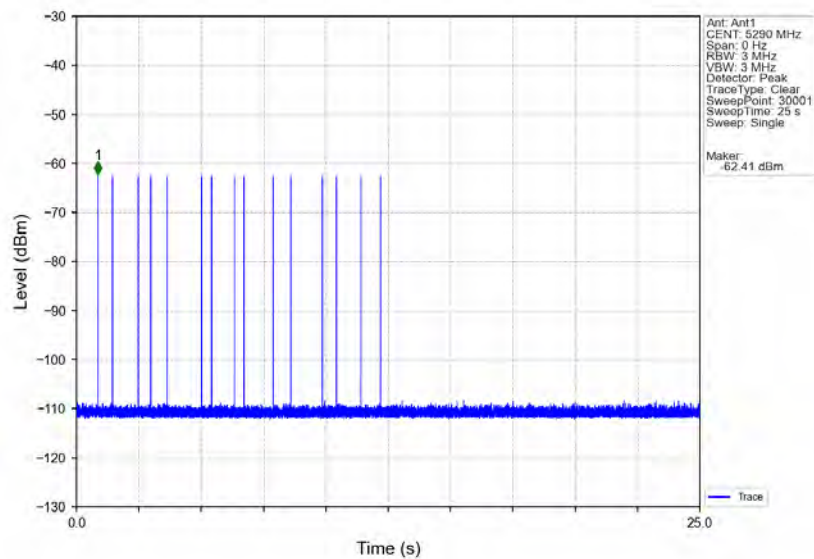
Signal Calibration 802.11ac(VHT80) 2A 5290MHz RadarType3 Trial0



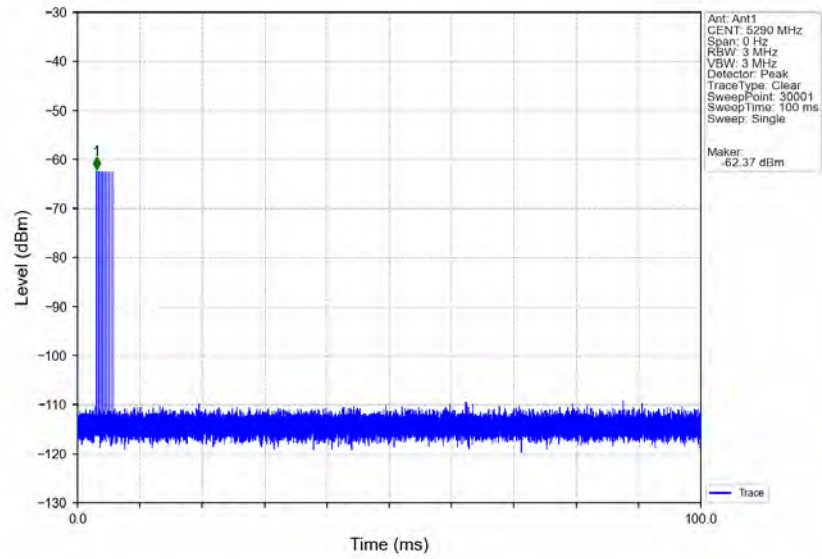
Signal Calibration 802.11ac(VHT80) 2A 5290MHz RadarType4 Trial0



Signal Calibration 802.11ac(VHT80) 2A 5290MHz RadarType5 Trial0

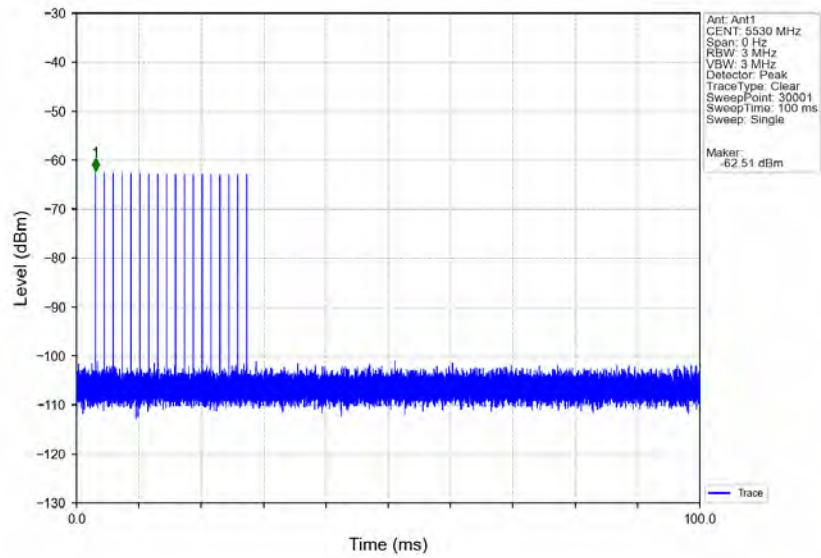


Signal Calibration_802.11ac(VHT80)_2A_5290MHz_RadarType6_Trial0

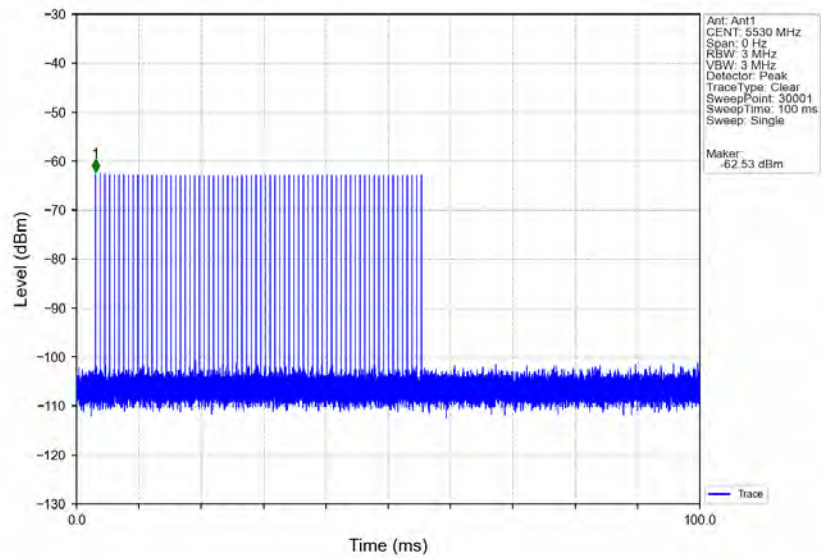


6.2.2 SC

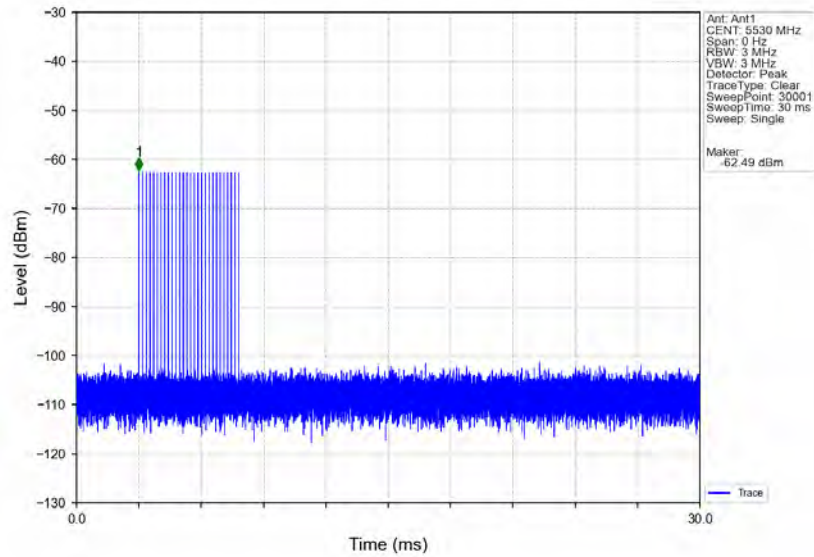
Signal Calibration_802.11ac(VHT80)_2C_5530MHz_RadarType0_Trial0



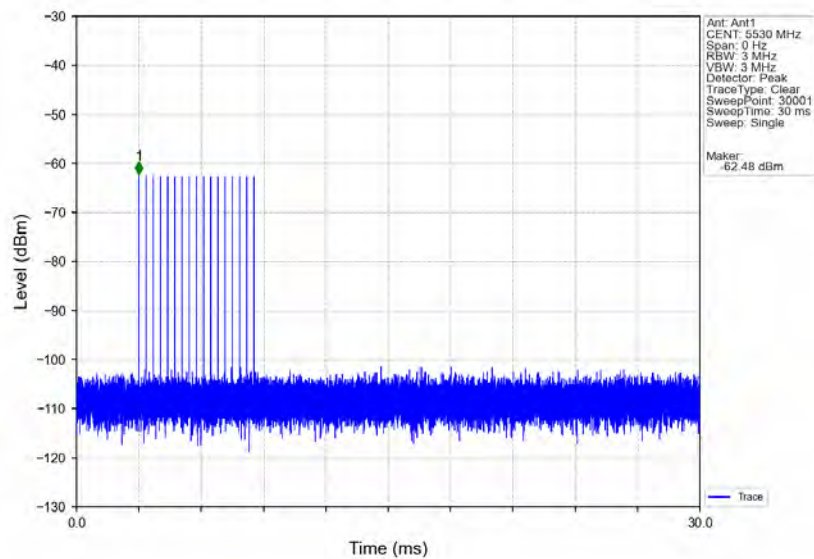
Signal Calibration_802.11ac(VHT80)_2C_5530MHz_RadarType1_Trial0



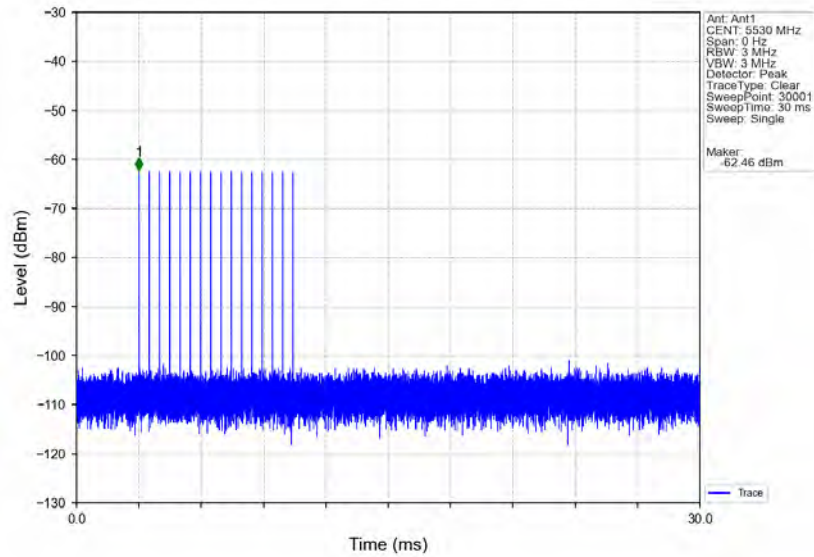
Signal Calibration_802.11ac(VHT80)_2C_5530MHz_RadarType2_Trial0



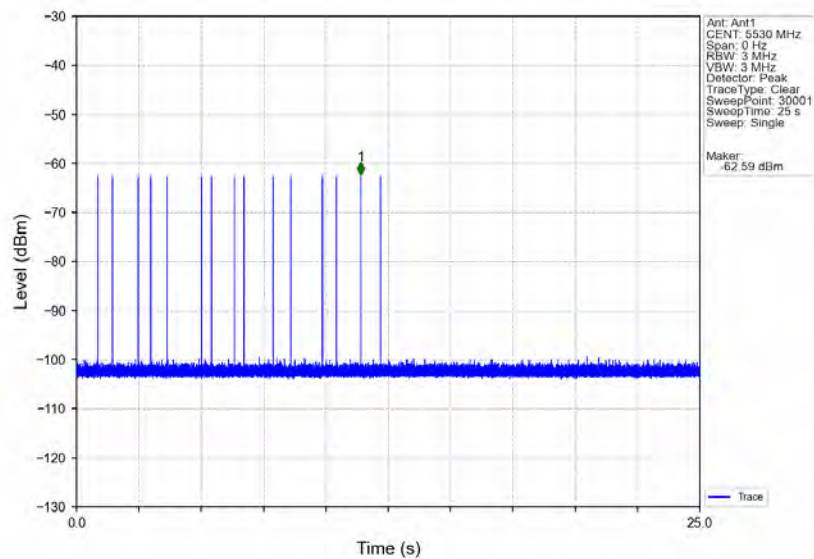
Signal Calibration_802.11ac(VHT80)_2C_5530MHz_RadarType3_Trial0



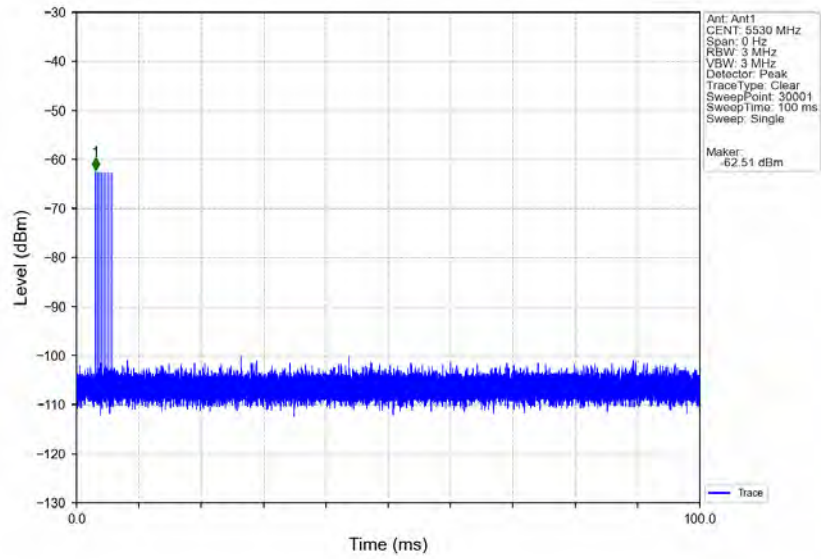
Signal Calibration 802.11ac(VHT80) 2C 5530MHz RadarType4 Trial0



Signal Calibration 802.11ac(VHT80) 2C 5530MHz RadarType5 Trial0



Signal Calibration_802.11ac(VHT80)_2C_5530MHz_RadarType6_Trial0





7.DFS-Channel Loading (Payload)

7.1 Test Result

7.1.1 Payload

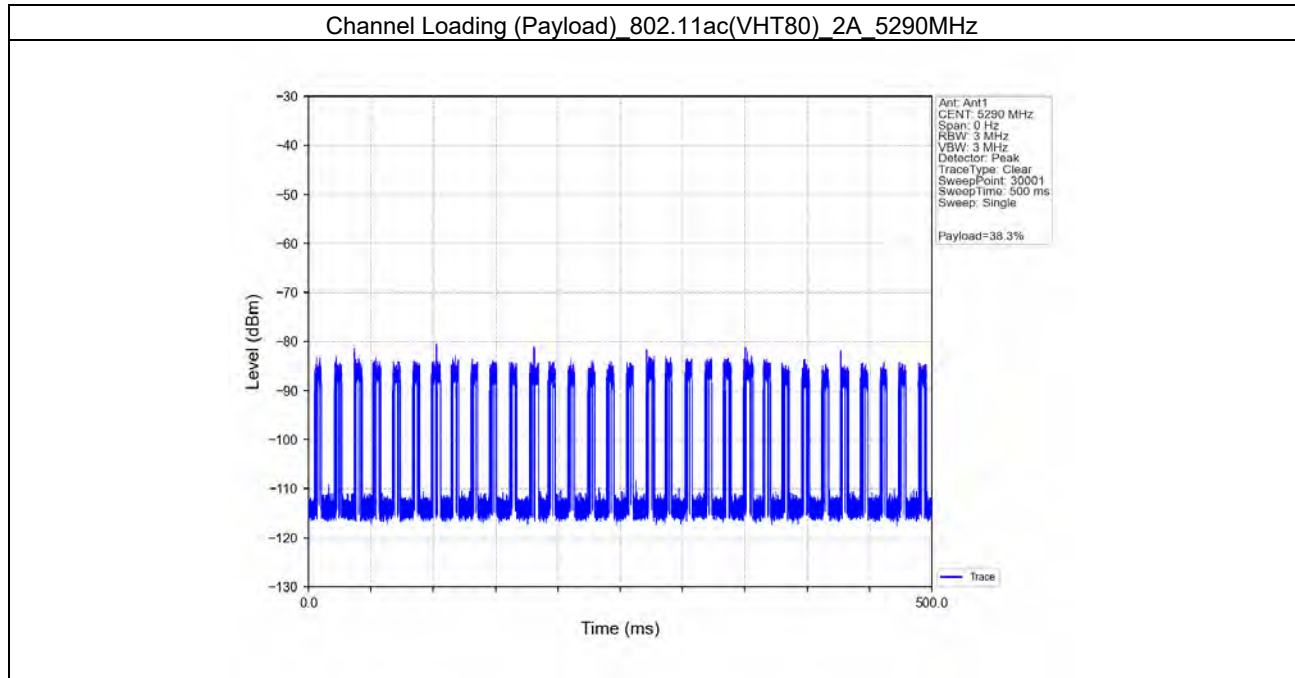
Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Loading (Payload) (%)		Verdict
			Result	Limit	
802.11ac (VHT80)	80	5290	38.30	>=17	Pass

7.1.2 Payload

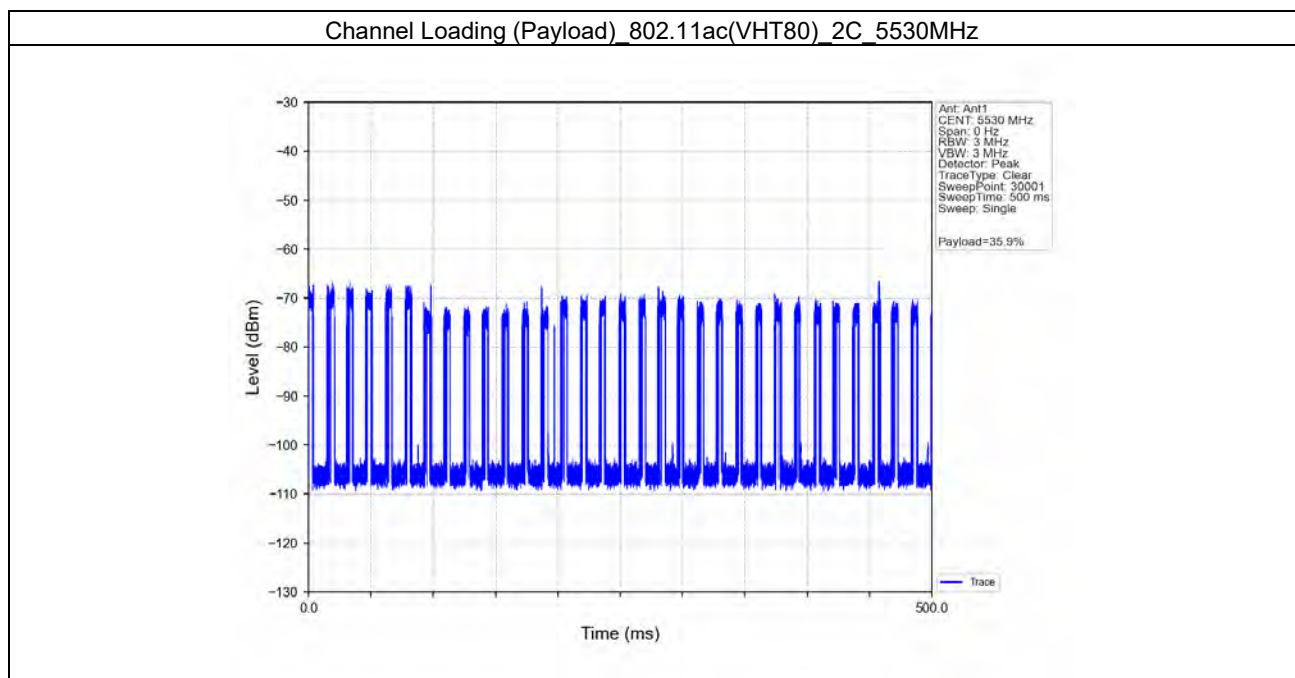
Band: 2C					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Loading (Payload) (%)		Verdict
			Result	Limit	
802.11ac (VHT80)	80	5530	35.90	>=17	Pass

7.2 Test Graph

7.2.1 Payload



7.2.2 Payload





8.DFS-Channel Move Time and Closing Transmission Time

8.1 Test Result

8.1.1 CMT_CTT

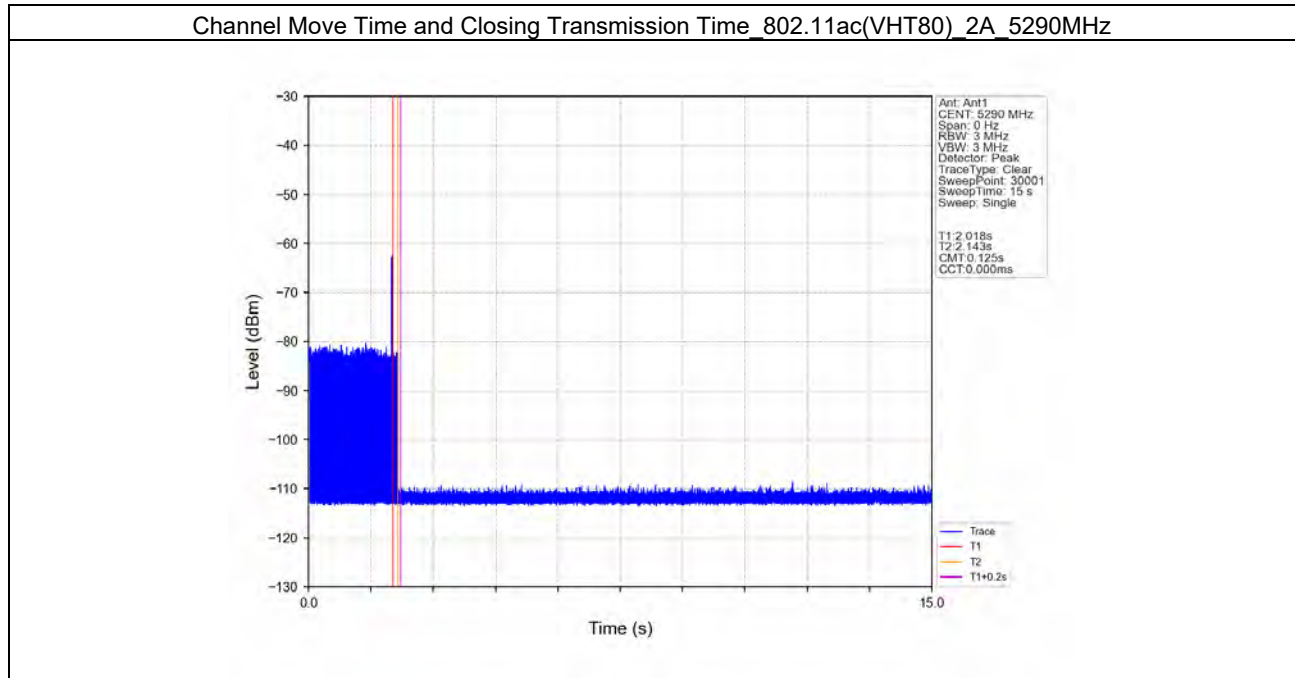
Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Move Time and Closing Transmission Time		Verdict
			Result	Limit	
802.11ac (VHT80)	80	5290	Refer To Test Graph		Pass

8.1.2 CMT_CTT

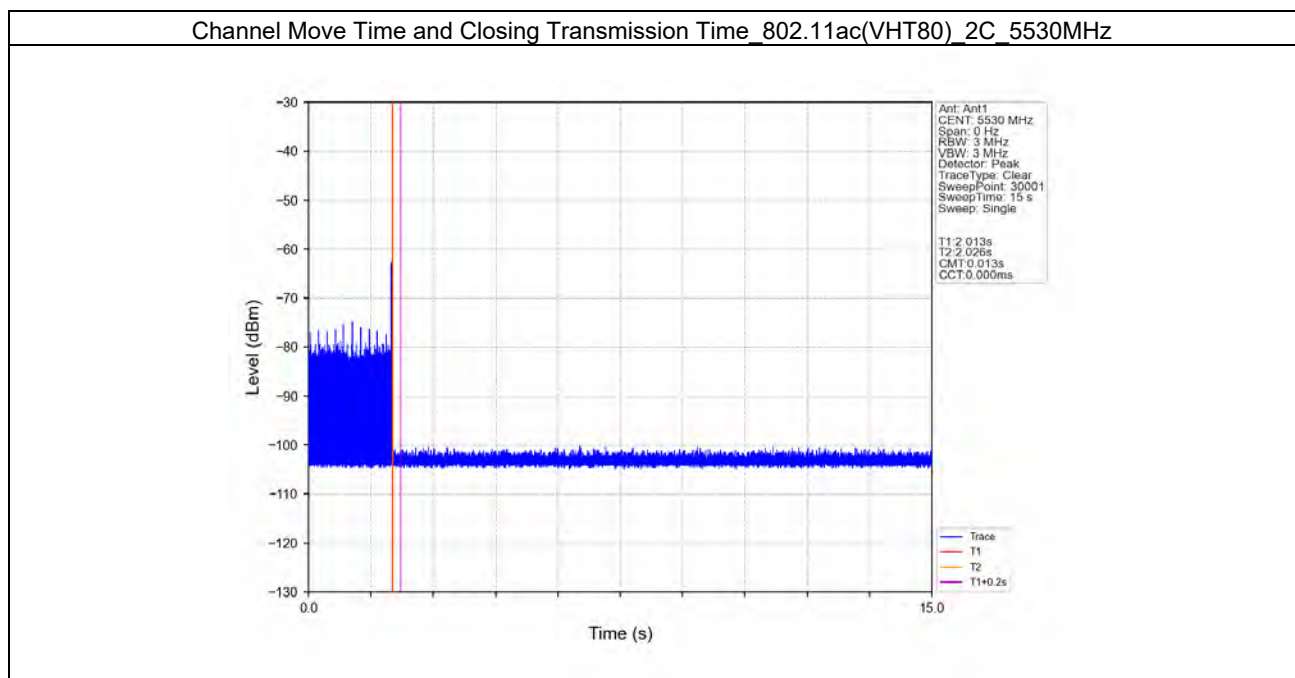
Band: 2C					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Move Time and Closing Transmission Time		Verdict
			Result	Limit	
802.11ac (VHT80)	80	5530	Refer To Test Graph		Pass

8.2 Test Graph

8.2.1 CMT_CTT



3.2.2 CMT_CTT





9.DFS-Non-Occupancy Period

9.1 Test Result

9.1.1 Period

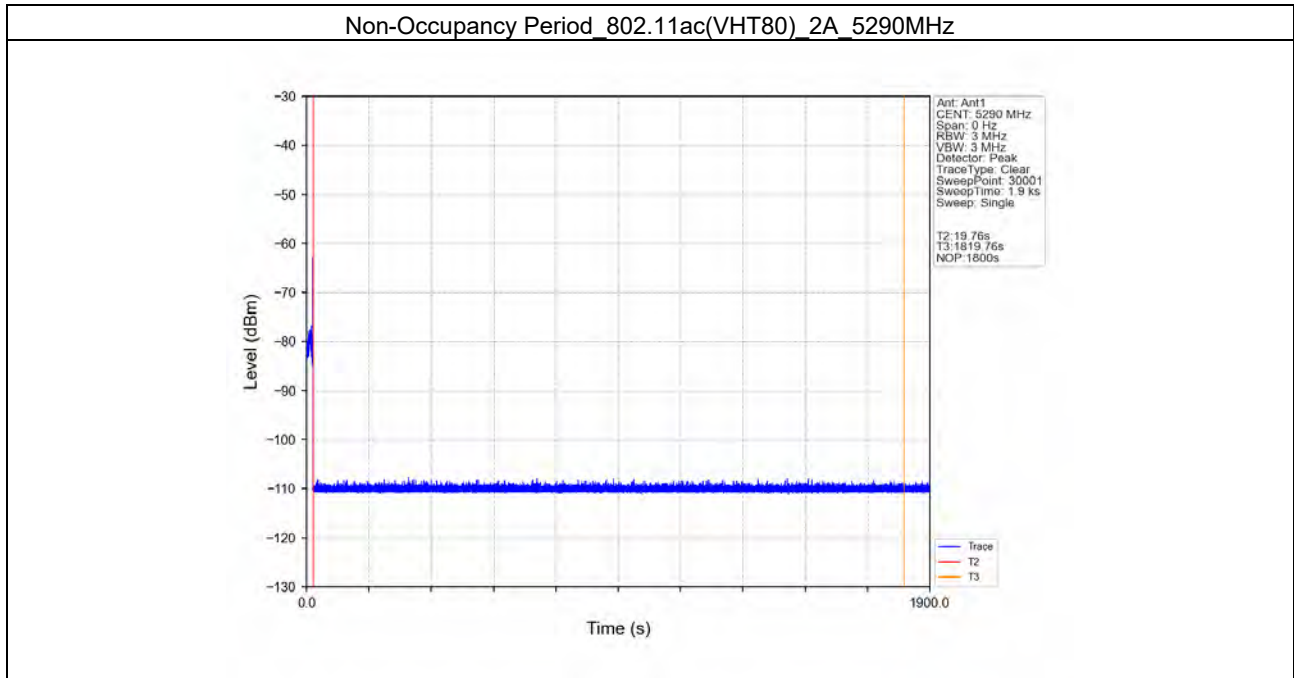
Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Non-Occupancy Period		Verdict
			Result	Limit	
802.11ac (VHT80)	80	5290	Refer To Test Graph		Pass

9.1.2 Period

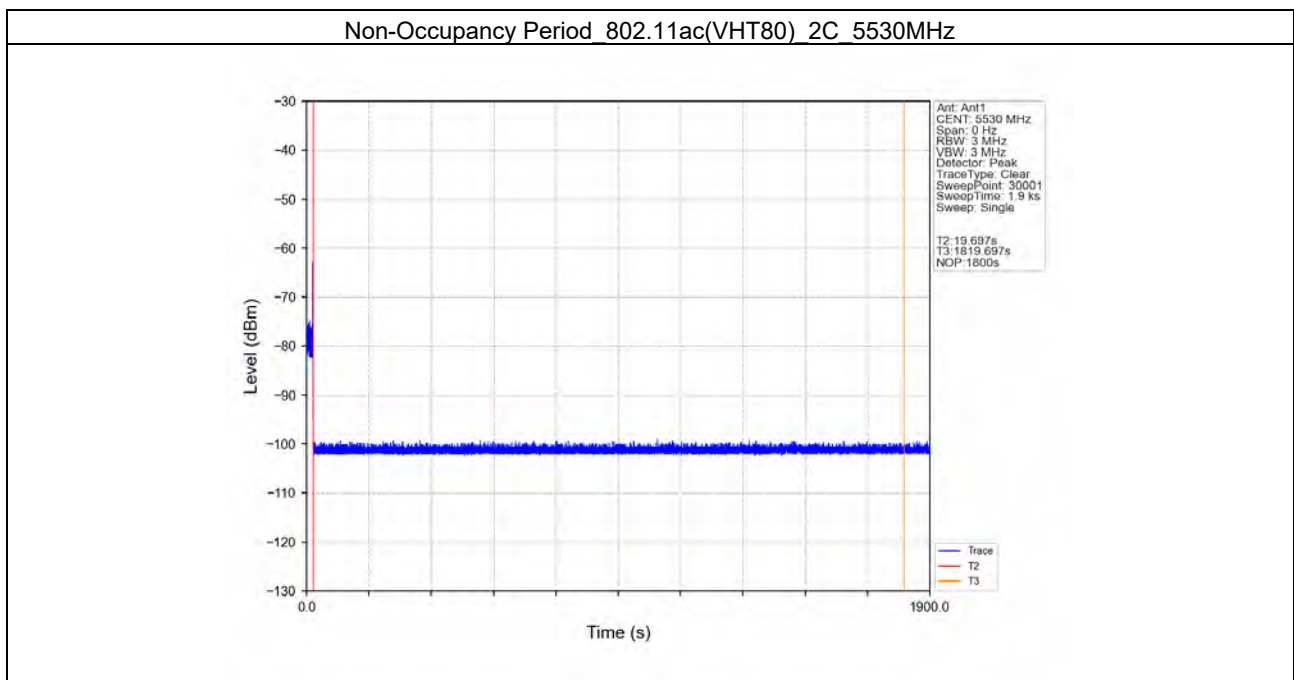
Band: 2C					
Mode	Bandwidth (MHz)	Frequency (MHz)	Non-Occupancy Period		Verdict
			Result	Limit	
802.11ac (VHT80)	80	5530	Refer To Test Graph		Pass

9.2 Test Graph

9.2.1 Period



9.2.2 Period



- End of the Report -