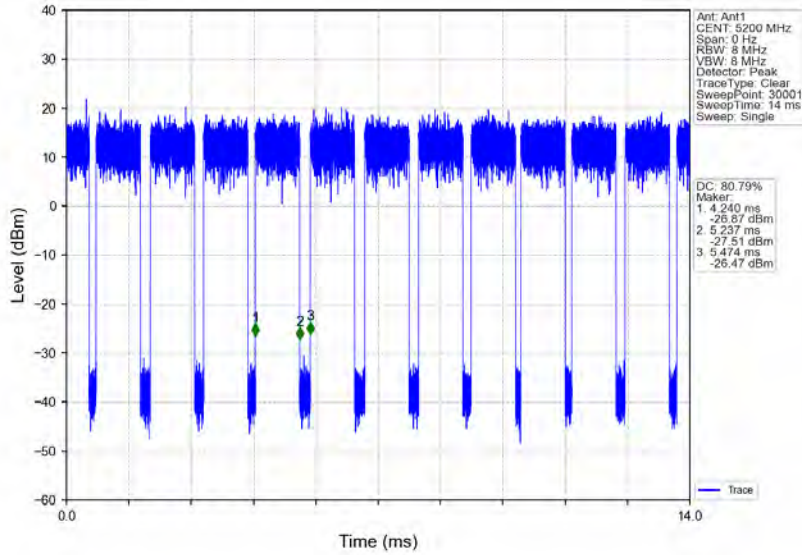
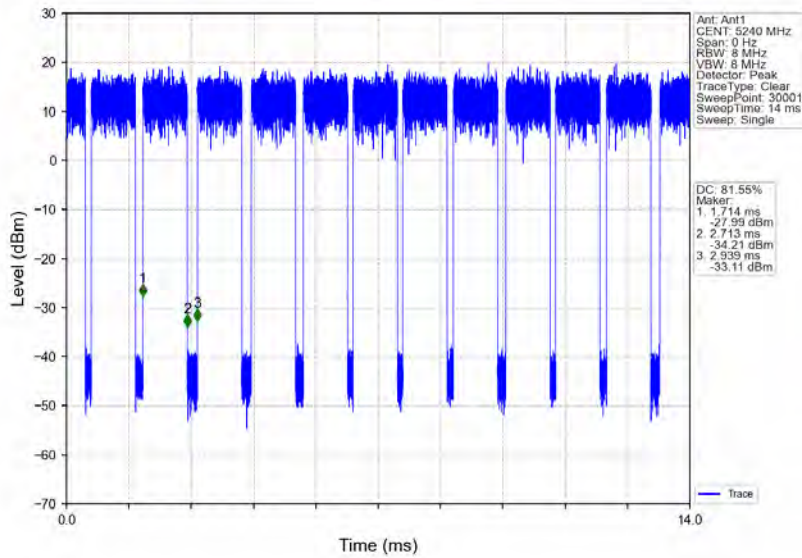


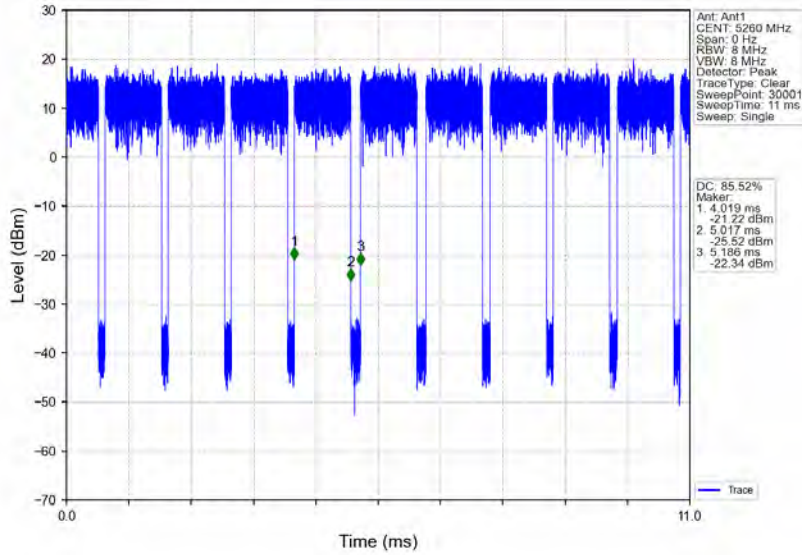
802.11ax(HEW20) MCH 5200MHz RU242 Left Ant1 NTNv



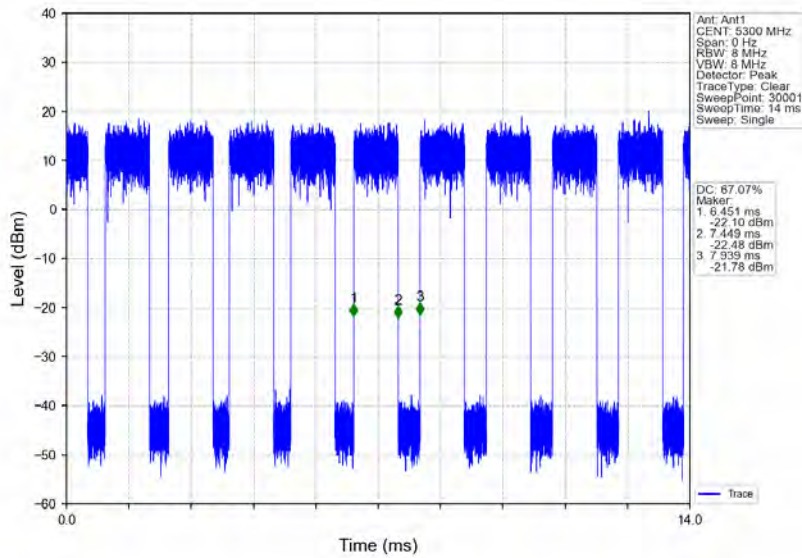
802.11ax(HEW20) HCH 5240MHz RU242 Left Ant1 NTNv



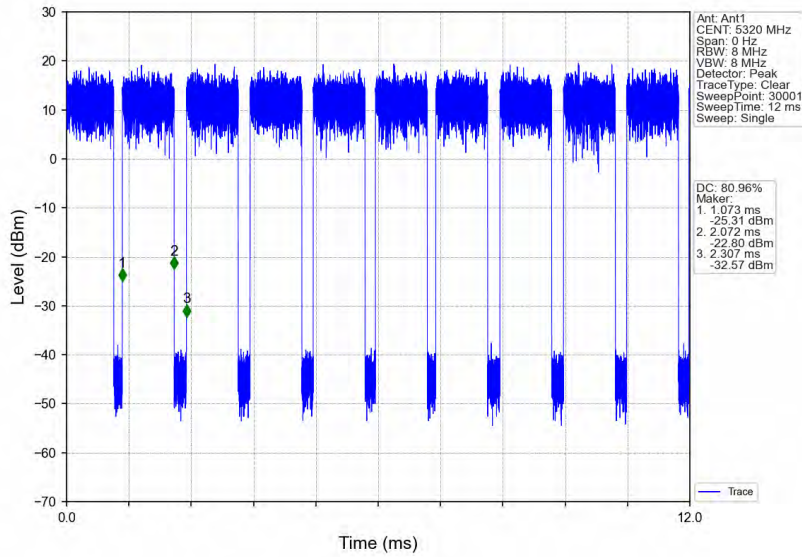
802.11ax(HEW20) LCH 5260MHz RU242 Left Ant1 NTN



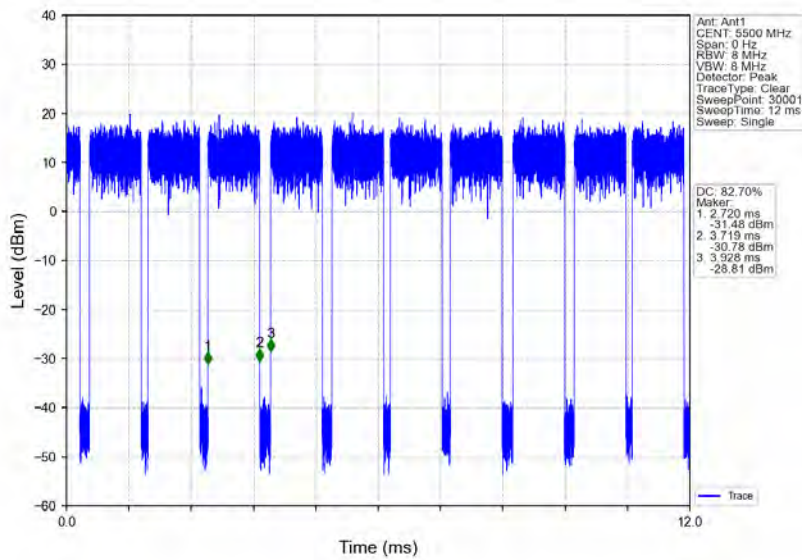
802.11ax(HEW20) MCH 5300MHz RU242 Left Ant1 NTN



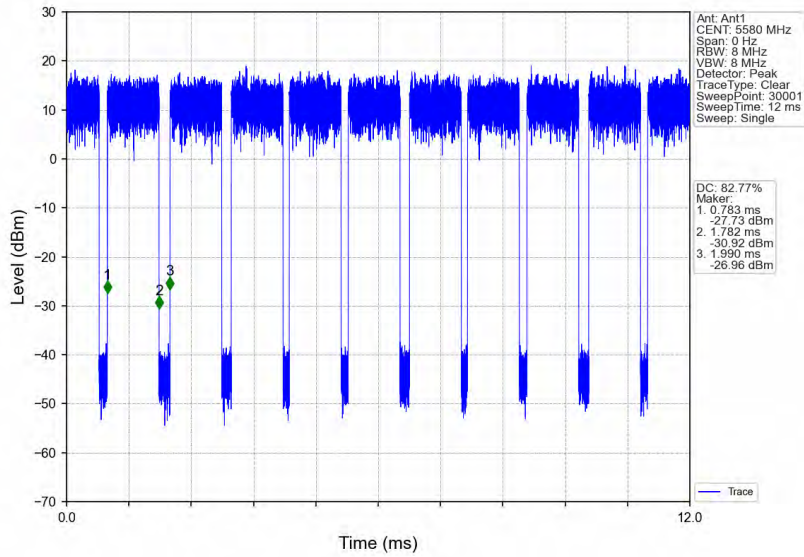
802.11ax(HEW20) HCH 5320MHz RU242 Left Ant1 NTNv



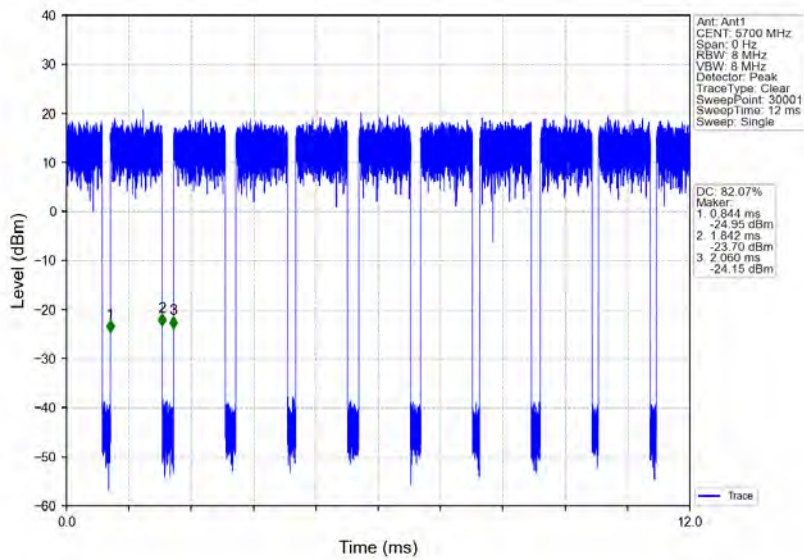
802.11ax(HEW20) LCH 5500MHz RU242 Left Ant1 NTNv



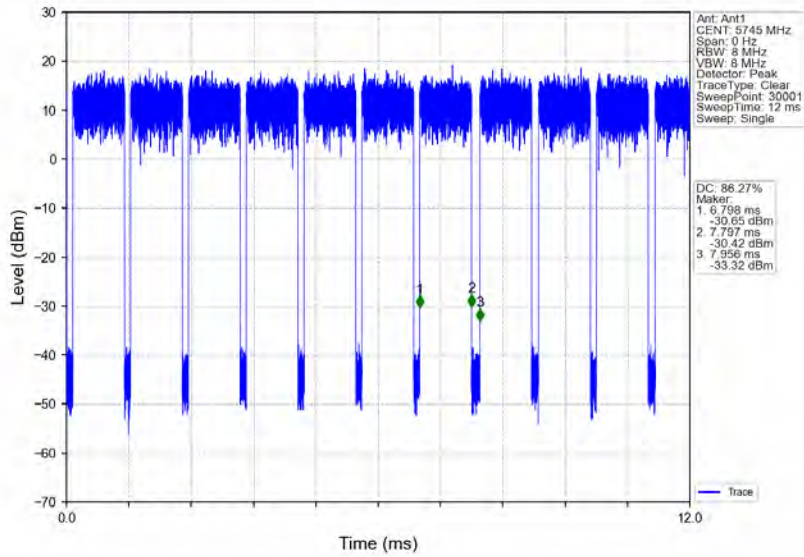
802.11ax(HEW20) MCH 5580MHz RU242 Left Ant1 NTN



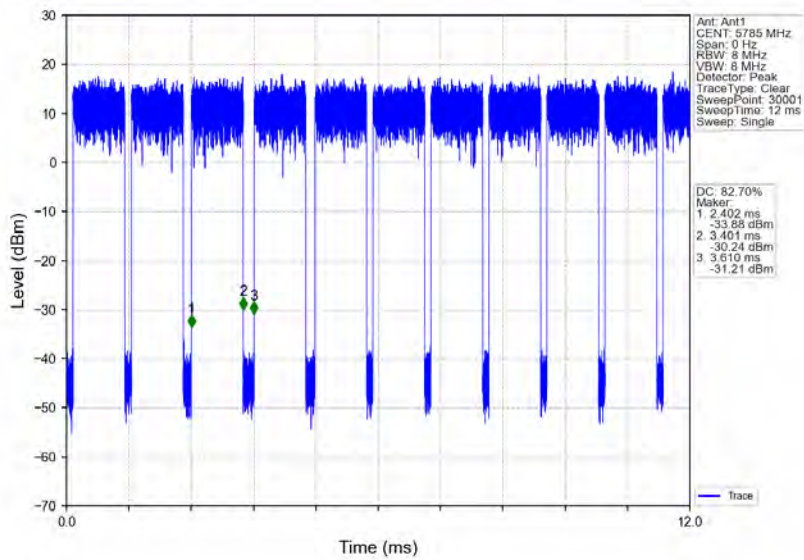
802.11ax(HEW20) HCH 5700MHz RU242 Left Ant1 NTN



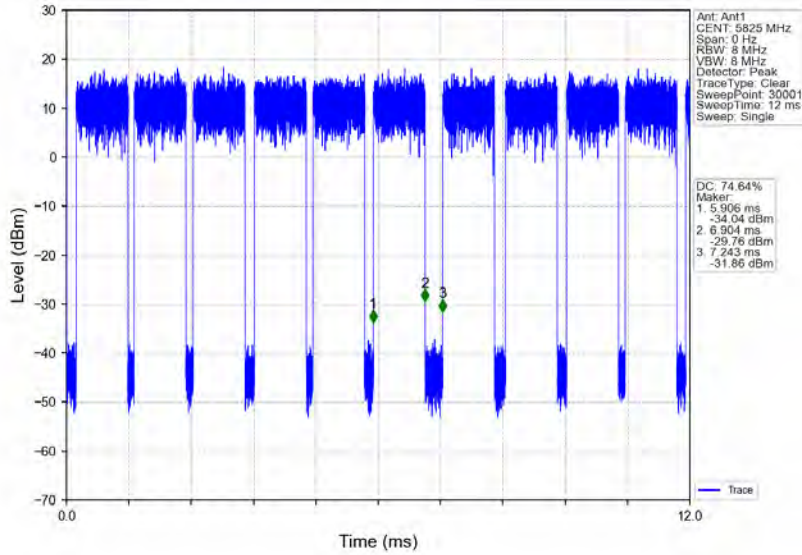
802.11ax(HEW20) LCH 5745MHz RU242 Left Ant1 NTNv



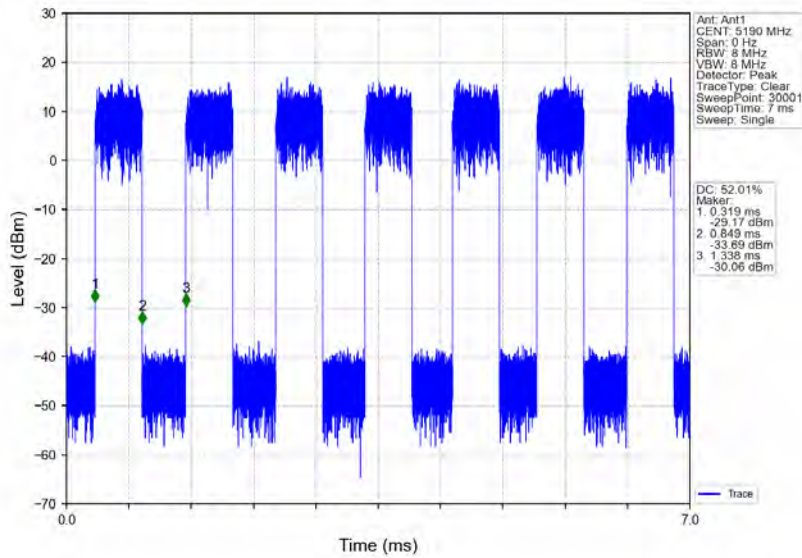
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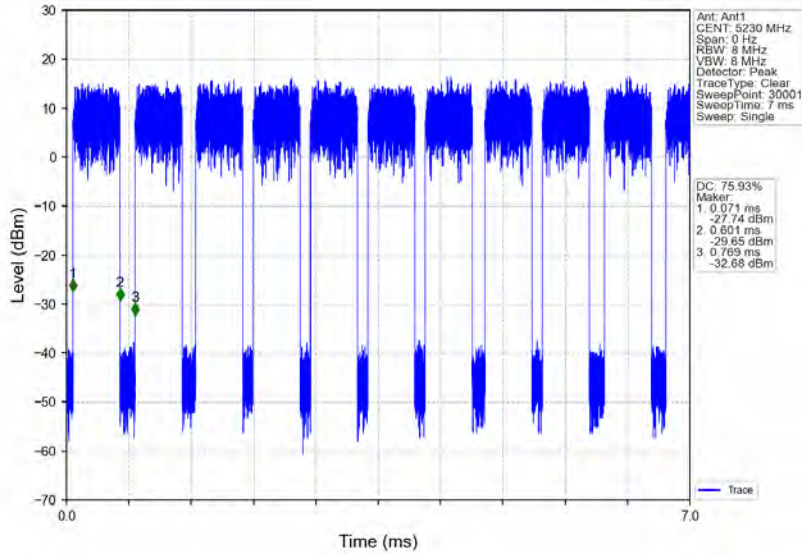
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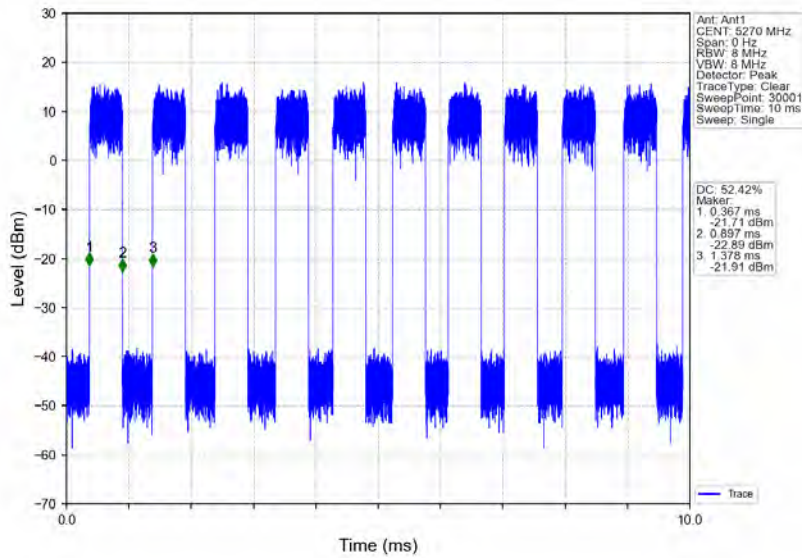
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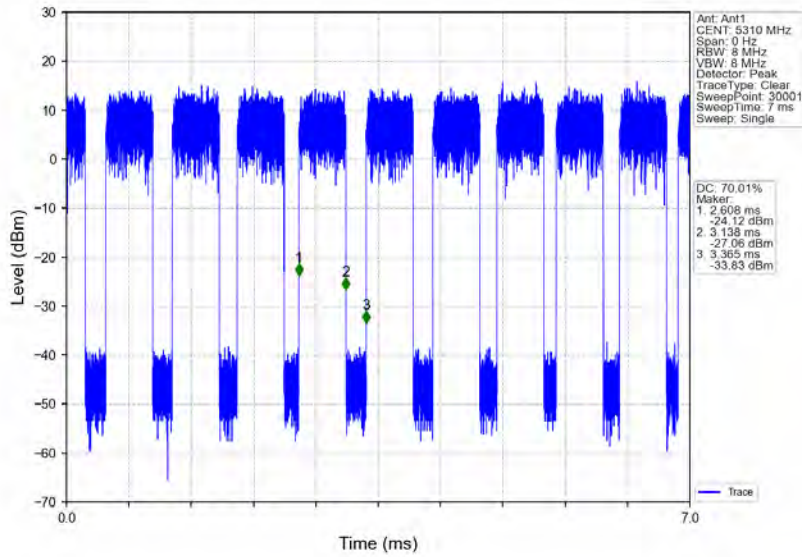
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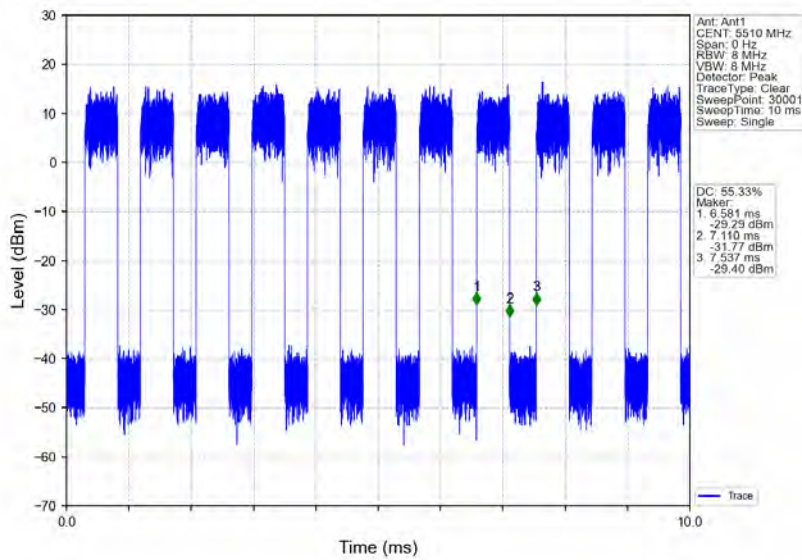
802.11ax(HEW40) LCH 5270MHz RU484 Left Ant1 NTNv



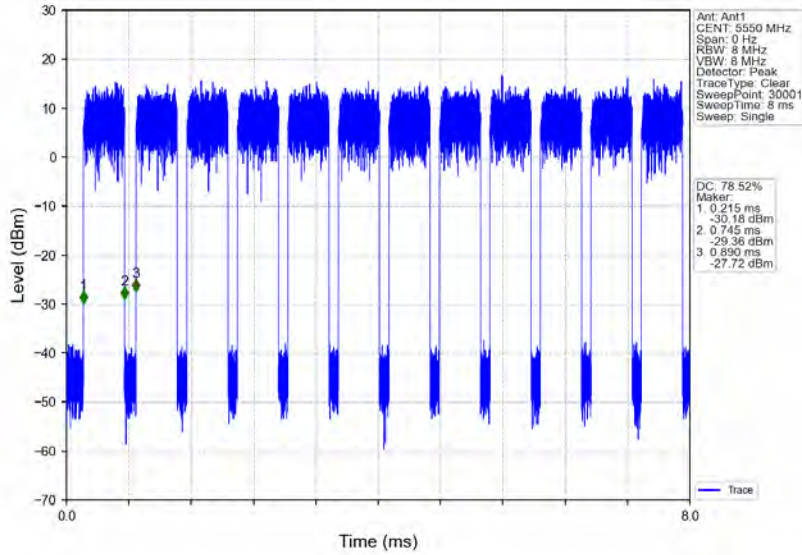
802.11ax(HEW40) HCH 5310MHz RU484 Left Ant1 NTNv



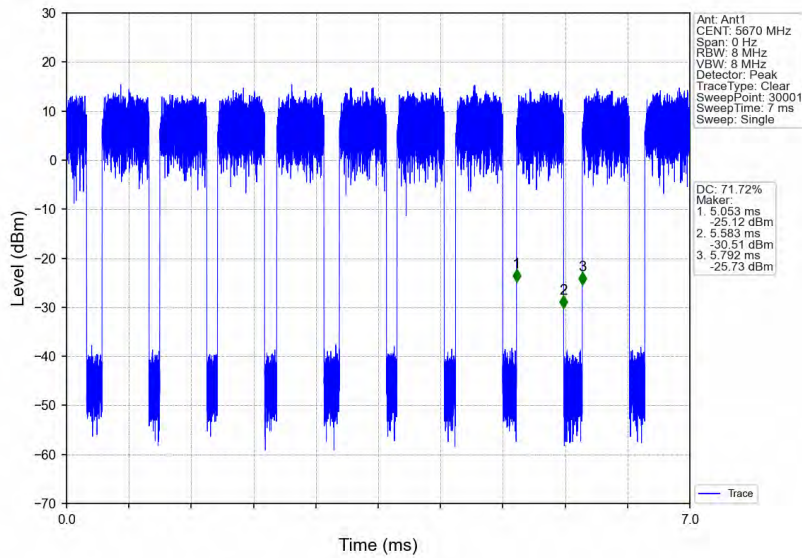
802.11ax(HEW40) LCH 5510MHz RU484 Left Ant1 NTNv



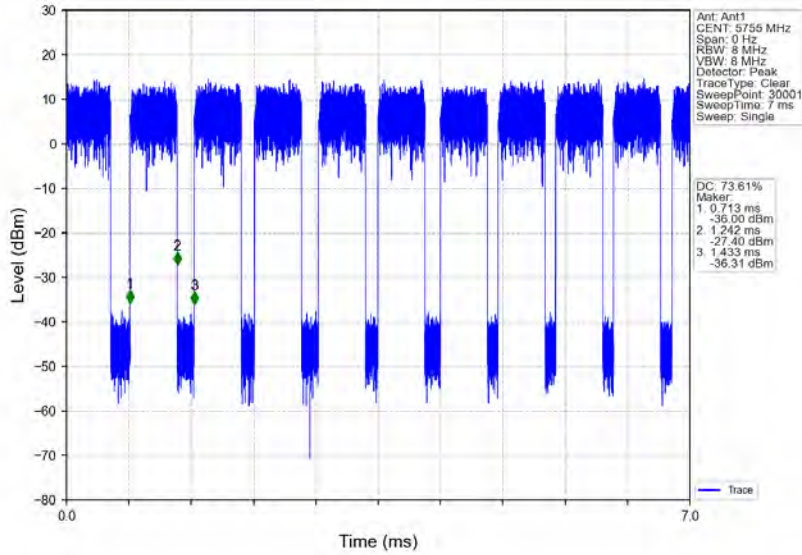
802.11ax(HEW40) MCH 5550MHz RU484 Left Ant1 NTNv



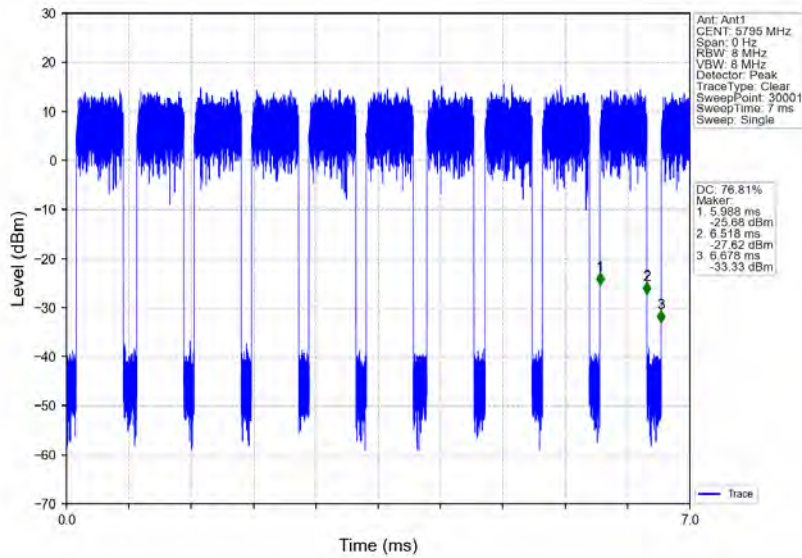
802.11ax(HEW40) HCH 5670MHz RU484 Left Ant1 NTNv



802.11ax(HEW40) LCH 5755MHz RU484 Left Ant1 NTNv



802.11ax(HEW40) HCH 5795MHz RU484 Left Ant1 NTNv



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	18.772	/	Pass
		5200	/	/	1	18.807	/	Pass
		5240	/	/	1	18.816	/	Pass
		5260	/	/	1	18.798	/	Pass
		5300	/	/	1	18.941	/	Pass
		5320	/	/	1	18.800	/	Pass
		5500	/	/	1	19.236	/	Pass
		5580	/	/	1	19.364	/	Pass
		5700	/	/	1	20.130	/	Pass
		5745	/	/	1	19.055	/	Pass
		5785	/	/	1	19.153	/	Pass
5825	/	/	1	19.205	/	Pass		
802.11ac (VHT20)	SISO	5180	/	/	1	19.785	/	Pass
		5200	/	/	1	19.775	/	Pass
		5240	/	/	1	19.695	/	Pass
		5260	/	/	1	19.778	/	Pass
		5300	/	/	1	19.702	/	Pass
		5320	/	/	1	19.640	/	Pass
		5500	/	/	1	20.404	/	Pass
		5580	/	/	1	20.120	/	Pass
		5700	/	/	1	20.485	/	Pass
		5745	/	/	1	20.206	/	Pass
		5785	/	/	1	20.106	/	Pass
5825	/	/	1	20.358	/	Pass		
802.11ac (VHT40)	SISO	5190	/	/	1	37.735	/	Pass
		5230	/	/	1	37.714	/	Pass
		5270	/	/	1	37.761	/	Pass
		5310	/	/	1	37.938	/	Pass
		5510	/	/	1	38.313	/	Pass
		5550	/	/	1	38.356	/	Pass
		5670	/	/	1	38.414	/	Pass
		5755	/	/	1	38.430	/	Pass
5795	/	/	1	38.293	/	Pass		
802.11ax (HEW20)	SISO	5180	RU242	Left	1	20.133	/	Pass
		5200	RU242	Left	1	20.110	/	Pass
		5240	RU242	Left	1	20.099	/	Pass
		5260	RU242	Left	1	20.011	/	Pass
		5300	RU242	Left	1	20.087	/	Pass
		5320	RU242	Left	1	20.158	/	Pass
		5500	RU242	Left	1	20.323	/	Pass
		5580	RU242	Left	1	20.404	/	Pass

		5700	RU242	Left	1	20.377	/	Pass
		5745	RU242	Left	1	20.294	/	Pass
		5785	RU242	Left	1	20.344	/	Pass
		5825	RU242	Left	1	20.353	/	Pass
802.11ax (HEW40)	SISO	5190	RU484	Left	1	38.701	/	Pass
		5230	RU484	Left	1	38.773	/	Pass
		5270	RU484	Left	1	38.936	/	Pass
		5310	RU484	Left	1	38.955	/	Pass
		5510	RU484	Left	1	39.742	/	Pass
		5550	RU484	Left	1	39.532	/	Pass
		5670	RU484	Left	1	39.787	/	Pass
		5755	RU484	Left	1	39.543	/	Pass
		5795	RU484	Left	1	39.377	/	Pass

2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	16.458	>=0.5	Pass
		5785	/	/	1	16.429	>=0.5	Pass
		5825	/	/	1	16.446	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	/	/	1	17.668	>=0.5	Pass
		5785	/	/	1	17.653	>=0.5	Pass
		5825	/	/	1	17.671	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	/	/	1	36.431	>=0.5	Pass
		5795	/	/	1	36.415	>=0.5	Pass
802.11ax (HEW20)	SISO	5745	RU242	Left	1	19.072	>=0.5	Pass
		5785	RU242	Left	1	19.059	>=0.5	Pass
		5825	RU242	Left	1	19.106	>=0.5	Pass
802.11ax (HEW40)	SISO	5755	RU484	Left	1	38.186	>=0.5	Pass
		5795	RU484	Left	1	38.170	>=0.5	Pass

2.1.3 26dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	25.225	/	Pass
		5200	/	/	1	24.931	/	Pass
		5240	/	/	1	25.090	/	Pass
		5260	/	/	1	24.414	/	Pass
		5300	/	/	1	24.799	/	Pass
		5320	/	/	1	23.949	/	Pass
		5500	/	/	1	25.508	/	Pass
		5580	/	/	1	26.078	/	Pass
		5700	/	/	1	28.225	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	25.941	/	Pass
		5200	/	/	1	25.254	/	Pass
		5240	/	/	1	24.908	/	Pass
		5260	/	/	1	25.811	/	Pass
		5300	/	/	1	25.774	/	Pass
		5320	/	/	1	25.227	/	Pass



Compliance Certification Services (Kunshan) Inc.

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

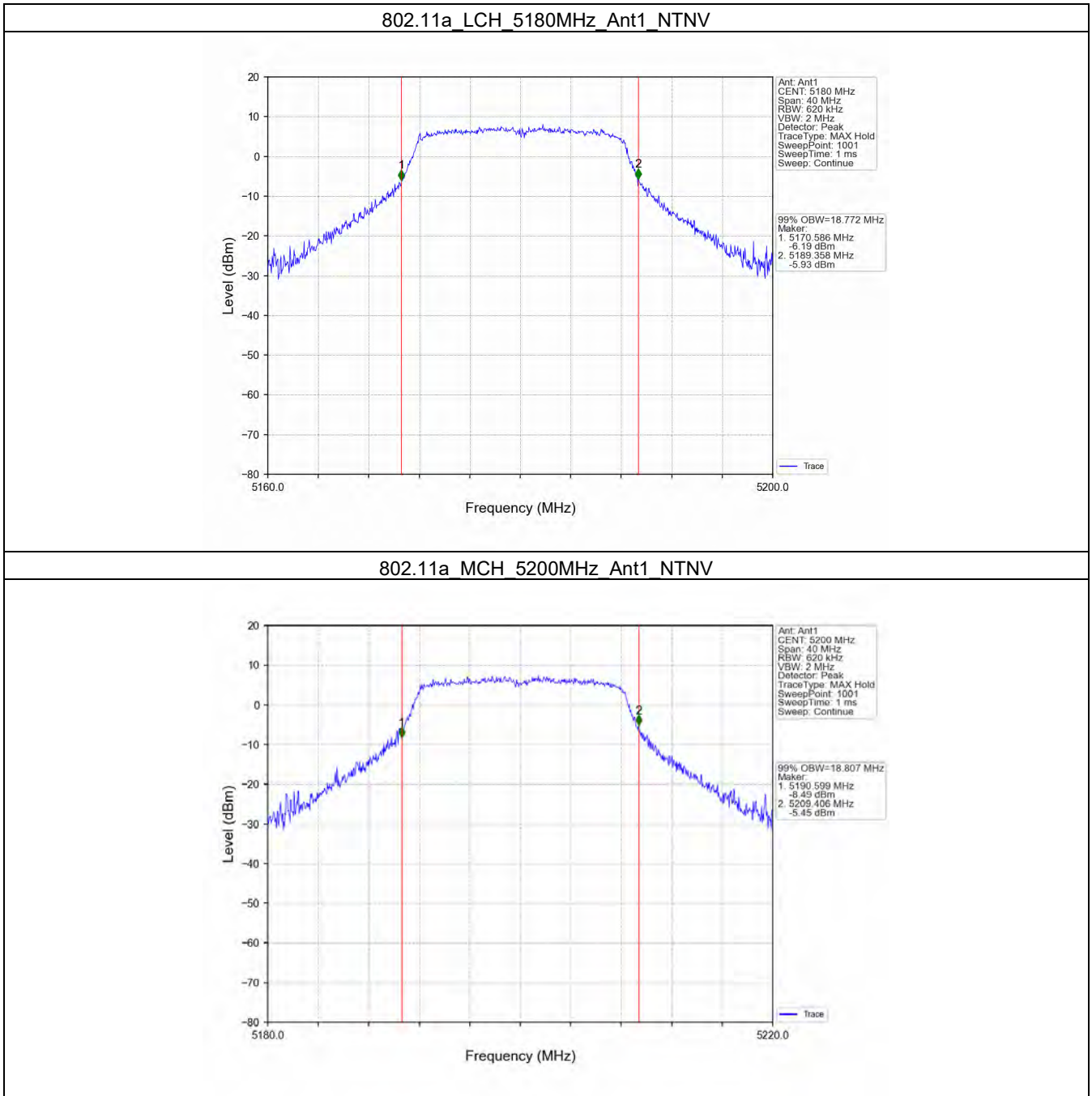
Report No.: KSCR240700123003

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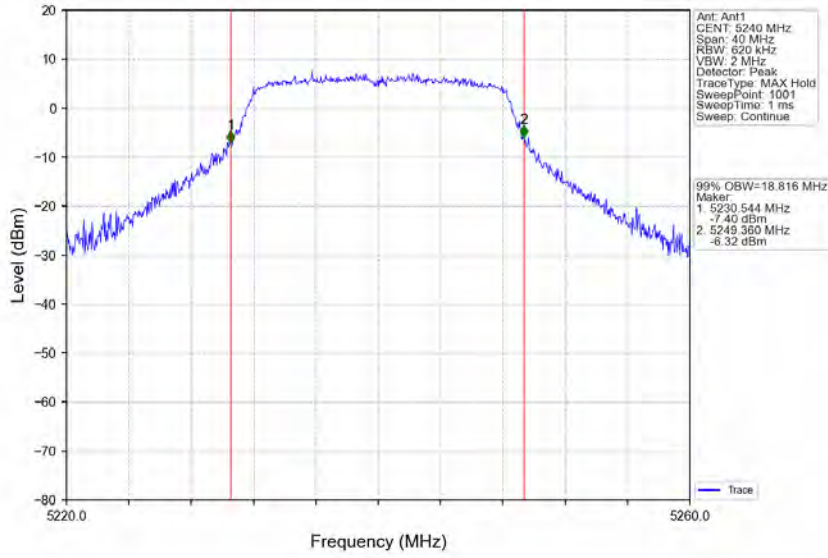
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		5580	/	/	1	26.991	/	Pass
		5700	/	/	1	28.656	/	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	45.720	/	Pass
		5230	/	/	1	45.713	/	Pass
		5270	/	/	1	47.102	/	Pass
		5310	/	/	1	46.203	/	Pass
		5510	/	/	1	47.061	/	Pass
		5550	/	/	1	46.622	/	Pass
		5670	/	/	1	47.045	/	Pass
		802.11ax (HEW20)	SISO	5180	RU242	Left	1	24.219
5200	RU242			Left	1	24.839	/	Pass
5240	RU242			Left	1	25.455	/	Pass
5260	RU242			Left	1	25.222	/	Pass
5300	RU242			Left	1	24.791	/	Pass
5320	RU242			Left	1	25.362	/	Pass
5500	RU242			Left	1	26.275	/	Pass
5580	RU242			Left	1	27.965	/	Pass
802.11ax (HEW40)	SISO	5700	RU242	Left	1	26.659	/	Pass
		5190	RU484	Left	1	45.454	/	Pass
		5230	RU484	Left	1	44.391	/	Pass
		5270	RU484	Left	1	44.809	/	Pass
		5310	RU484	Left	1	45.926	/	Pass
		5510	RU484	Left	1	52.650	/	Pass
		5550	RU484	Left	1	46.484	/	Pass
		5670	RU484	Left	1	53.084	/	Pass

2.2 Test Graph

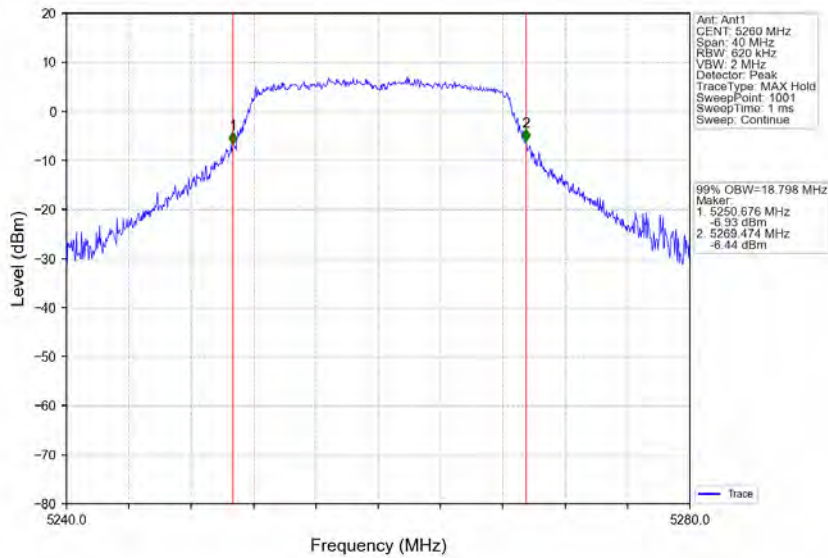
2.2.1 OBW



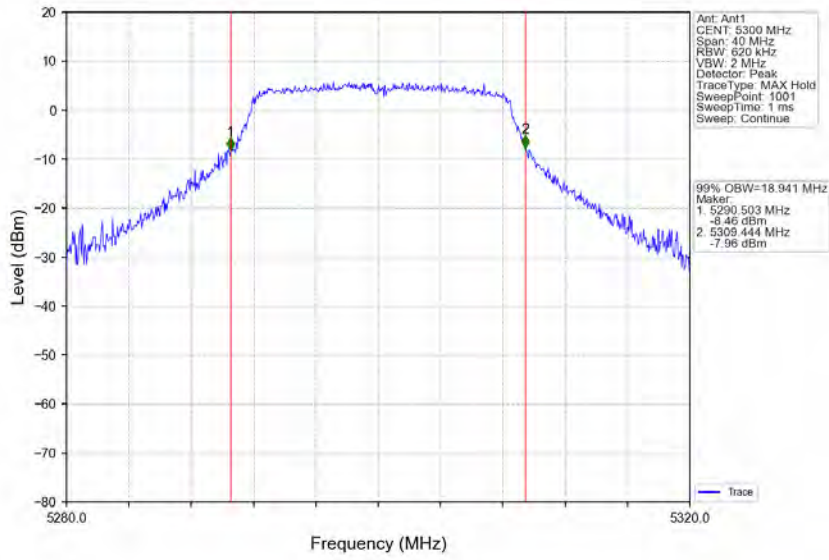
802.11a HCH 5240MHz Ant1 NTN



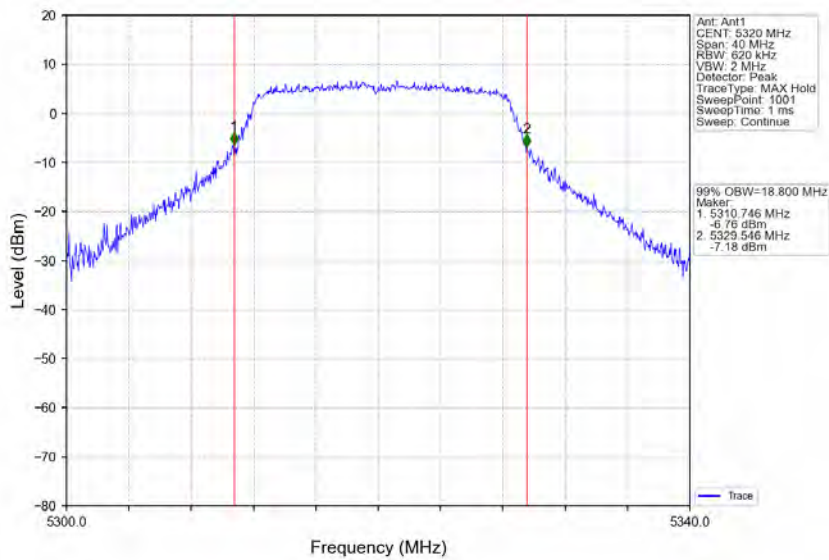
802.11a LCH 5260MHz Ant1 NTN



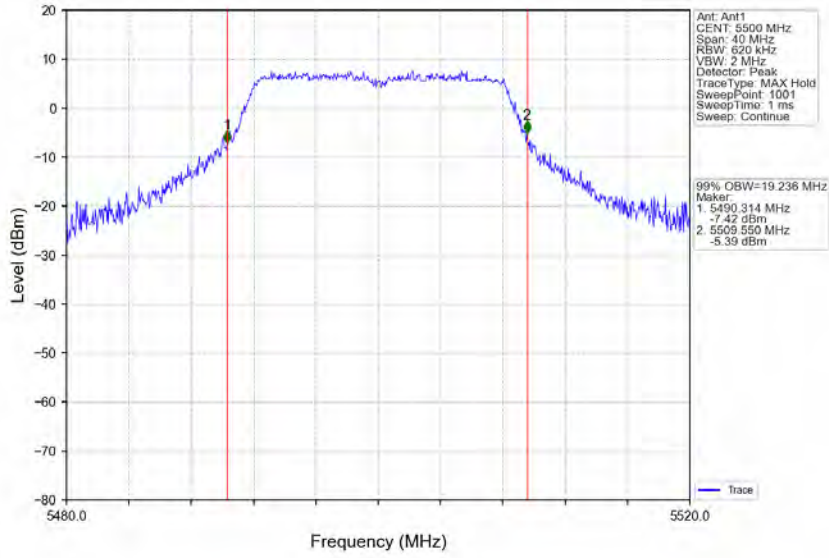
802.11a MCH 5300MHz Ant1 NTV



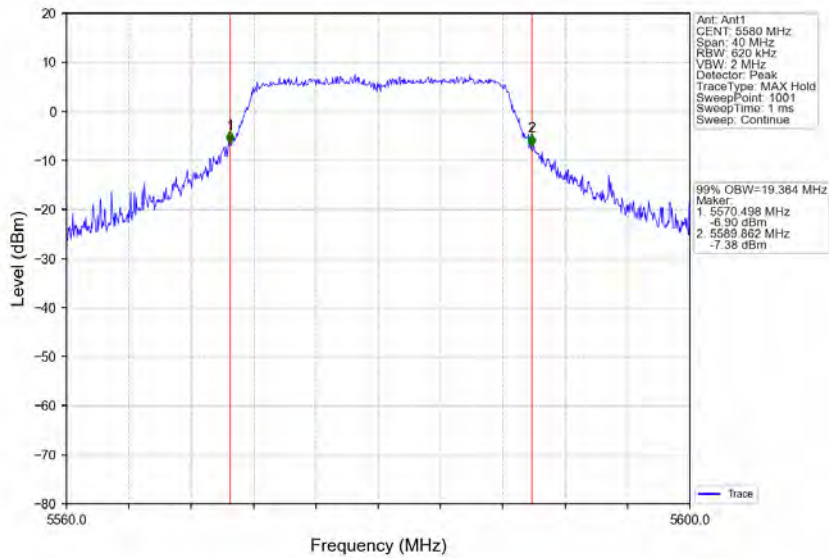
802.11a HCH 5320MHz Ant1 NTV



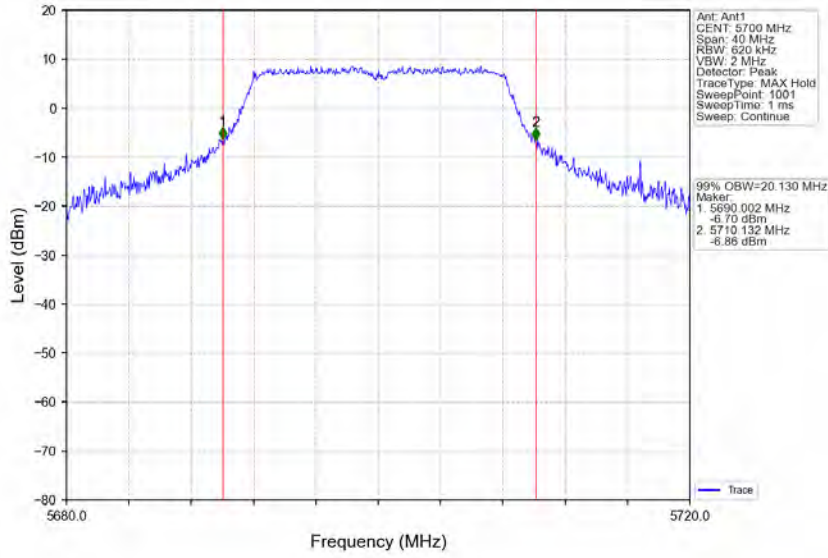
802.11a LCH 5500MHz Ant1 NTV



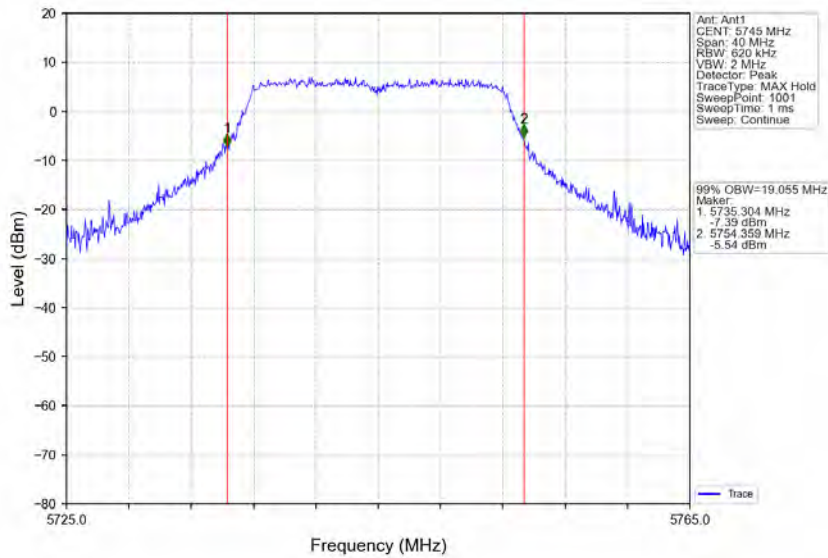
802.11a MCH 5580MHz Ant1 NTV



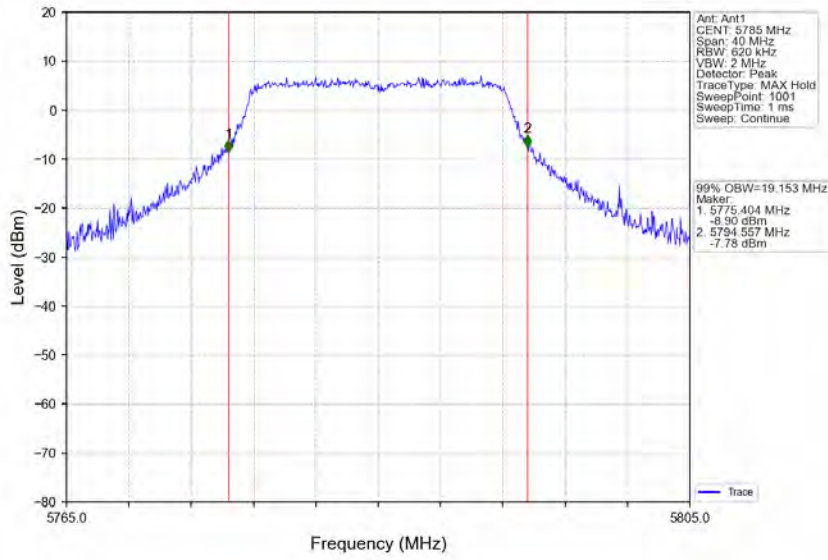
802.11a HCH 5700MHz Ant1 NTV



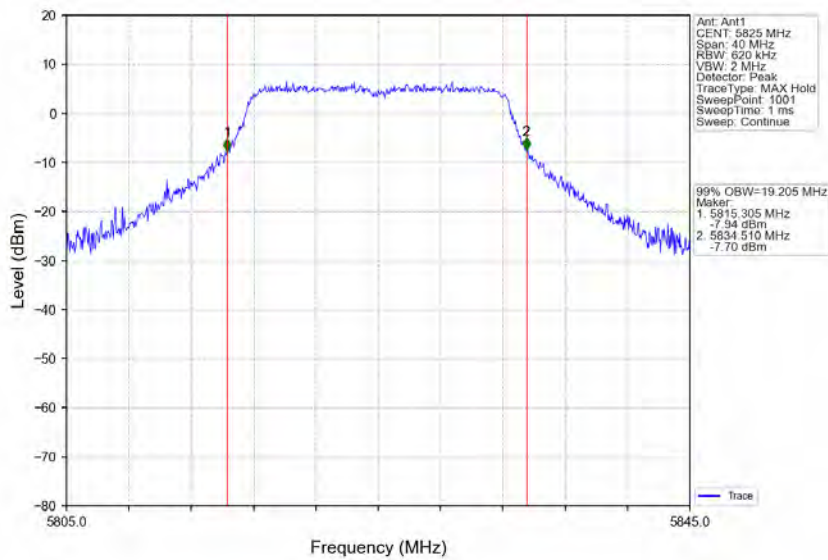
802.11a LCH 5745MHz Ant1 NTV



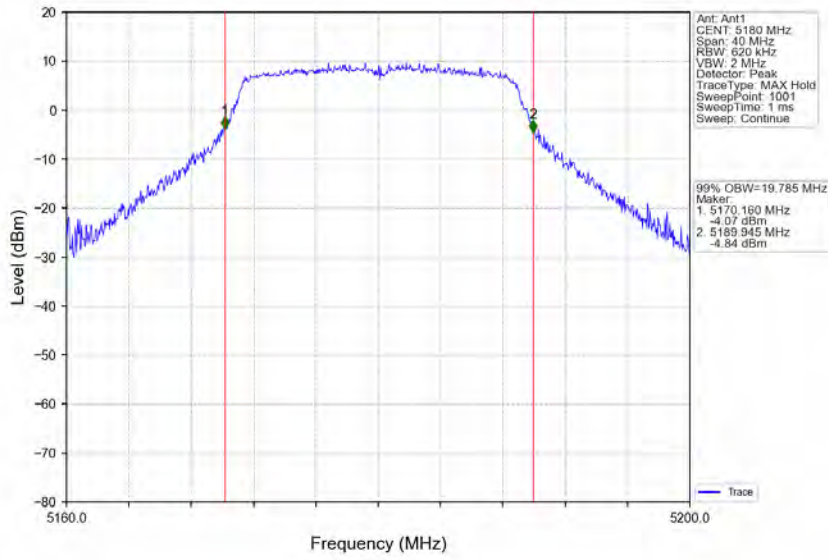
802.11a MCH 5785MHz Ant1 NTV



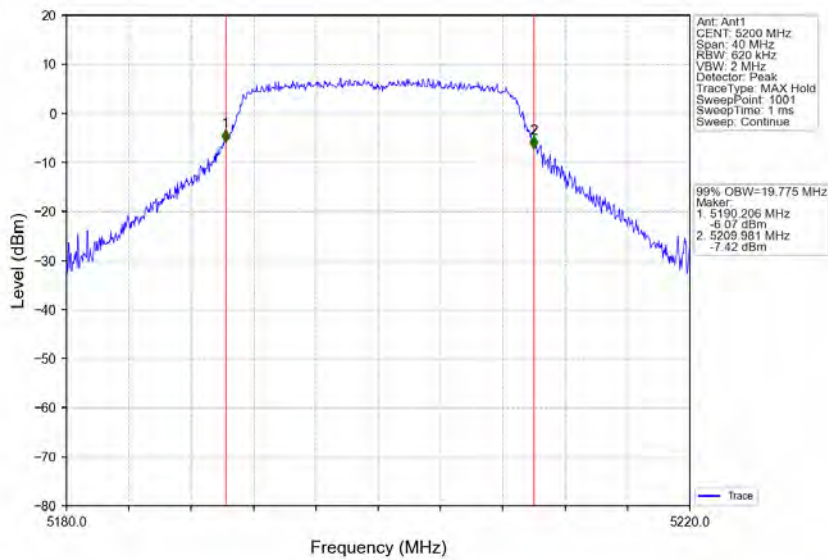
802.11a HCH 5825MHz Ant1 NTV



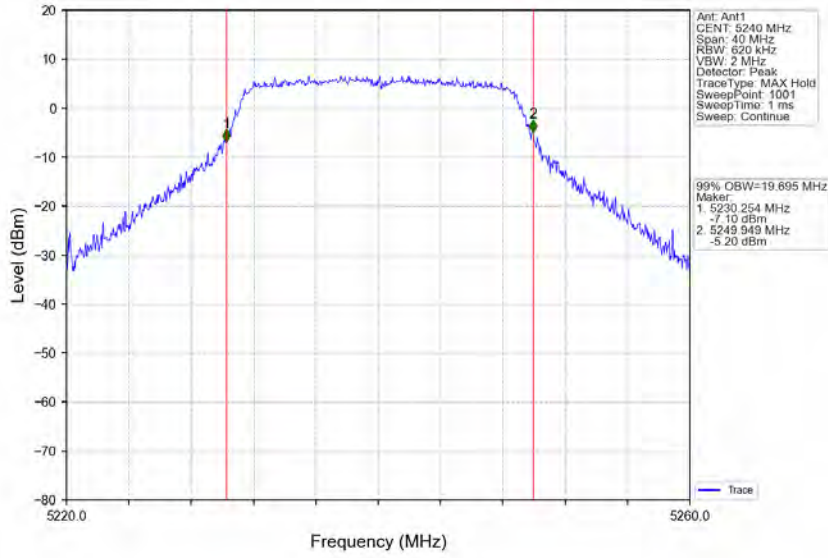
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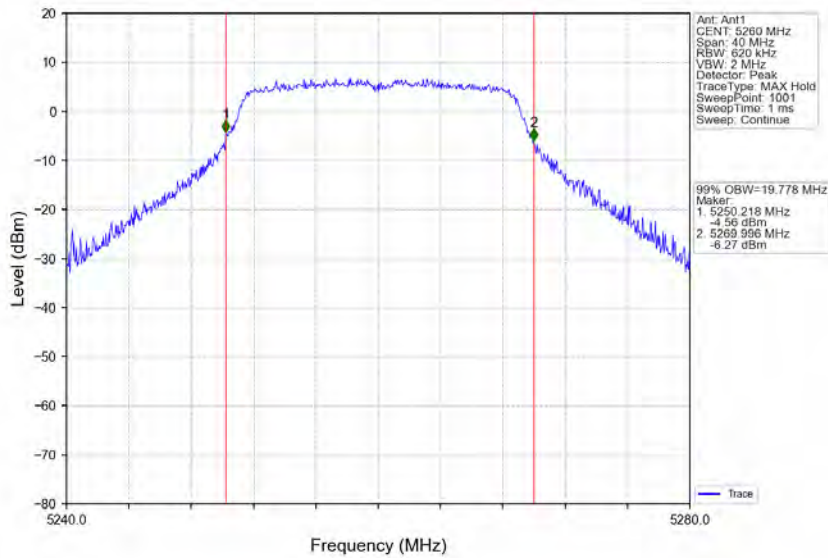
802.11ac(VHT20) MCH 5200MHz Ant1 NTN



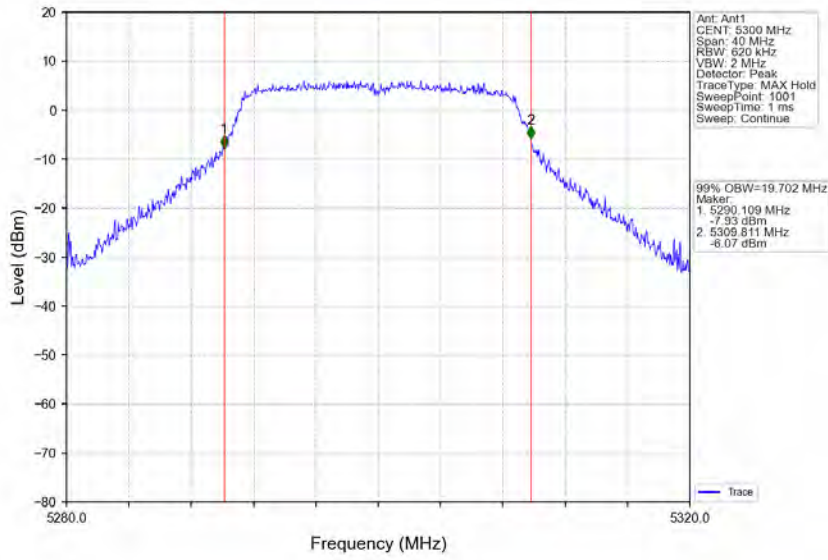
802.11ac(VHT20) HCH 5240MHz Ant1 NTN



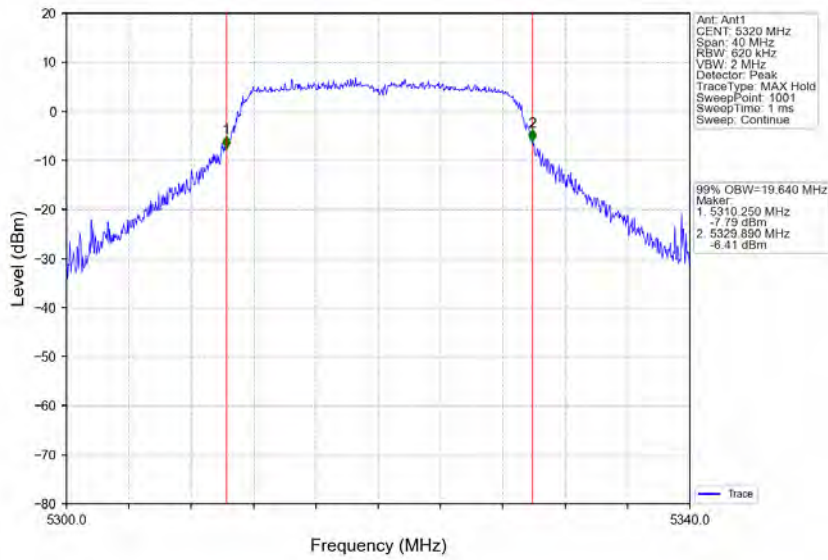
802.11ac(VHT20) LCH 5260MHz Ant1 NTN



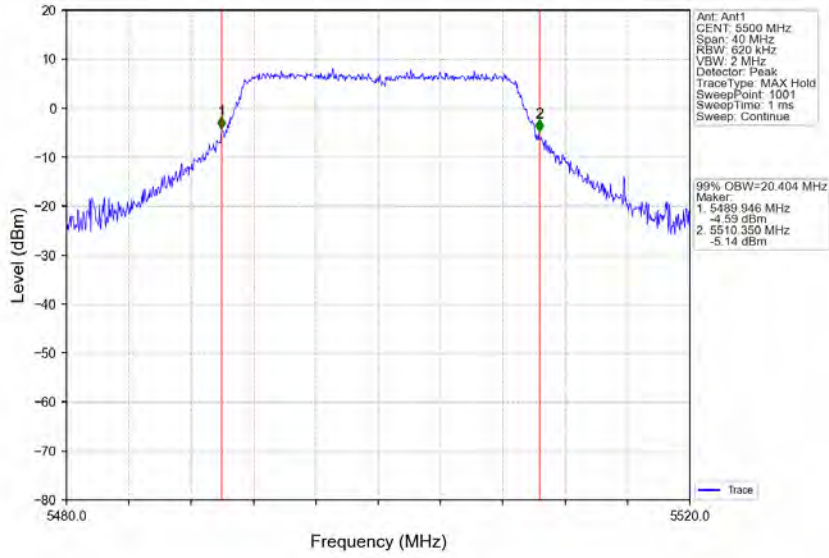
802.11ac(VHT20) MCH 5300MHz Ant1 NTN



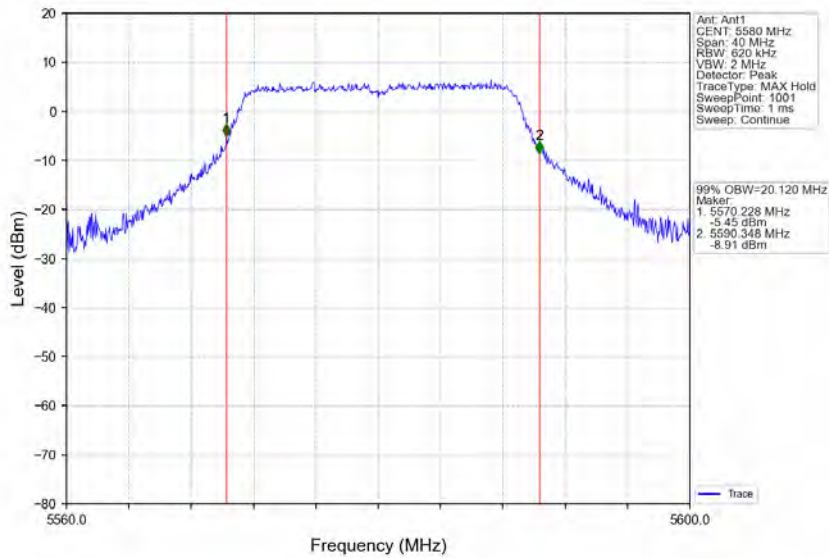
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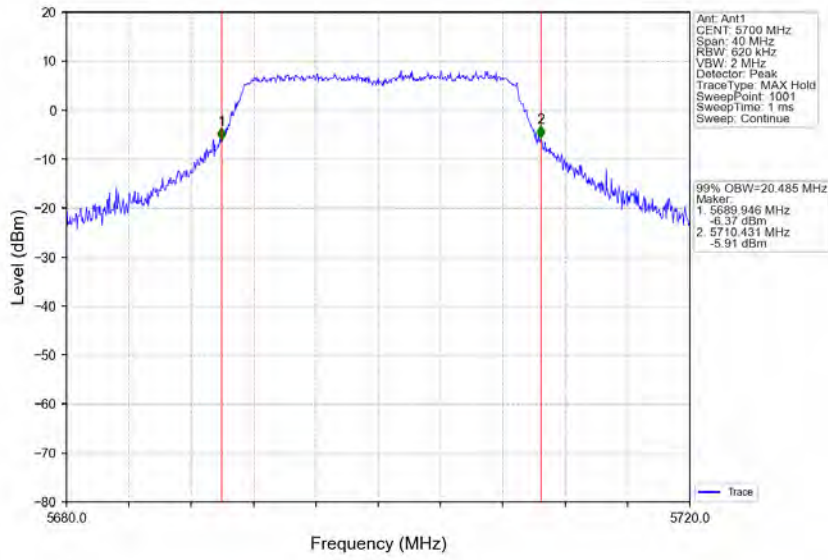
802.11ac(VHT20) LCH 5500MHz Ant1 NTN



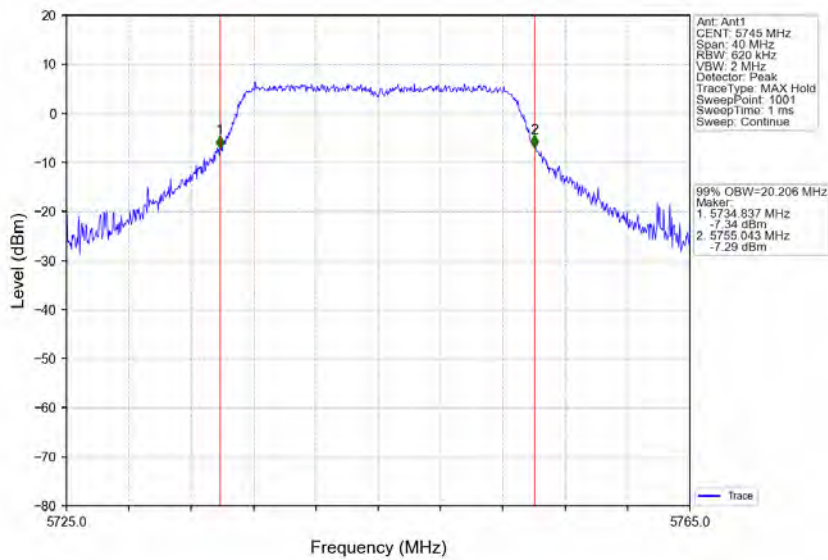
802.11ac(VHT20) MCH 5580MHz Ant1 NTN



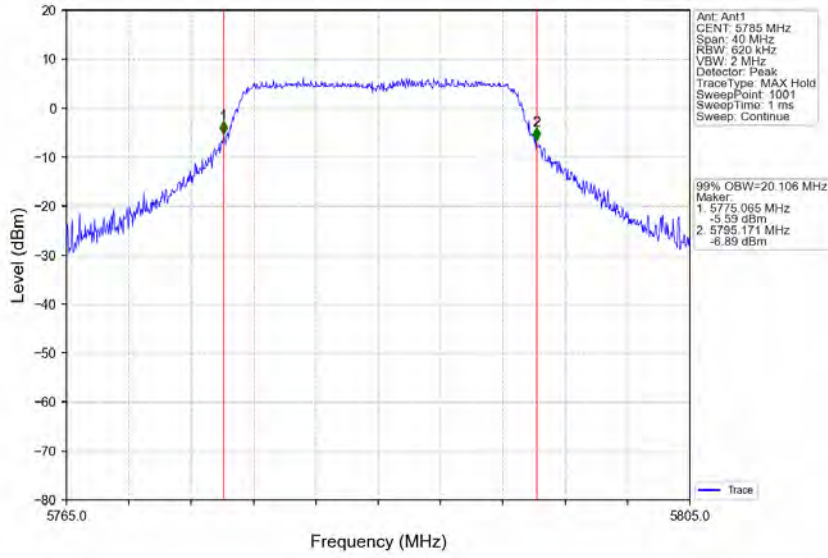
802.11ac(VHT20) HCH 5700MHz Ant1 NTN



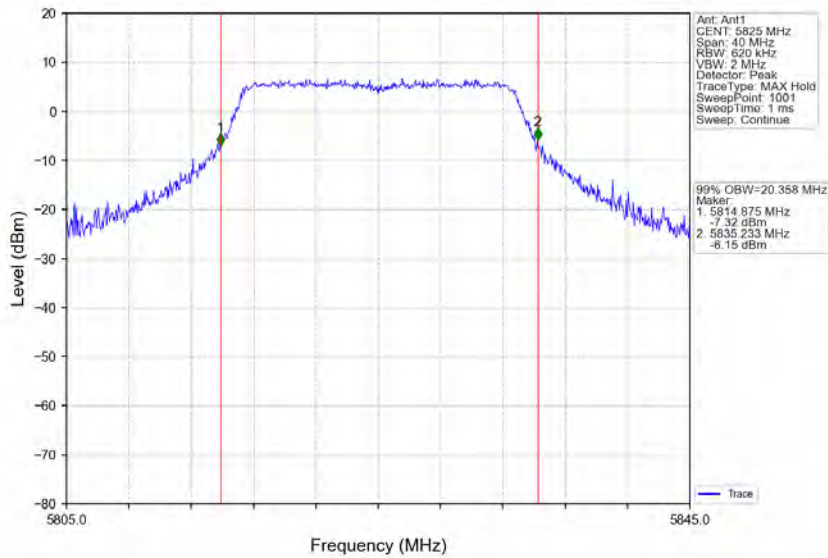
802.11ac(VHT20) LCH 5745MHz Ant1 NTN



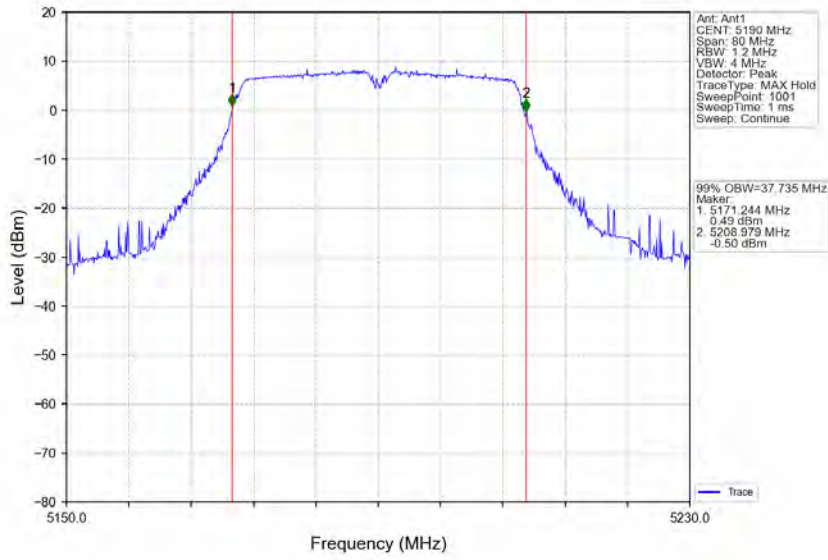
802.11ac(VHT20) MCH 5785MHz Ant1 NTN



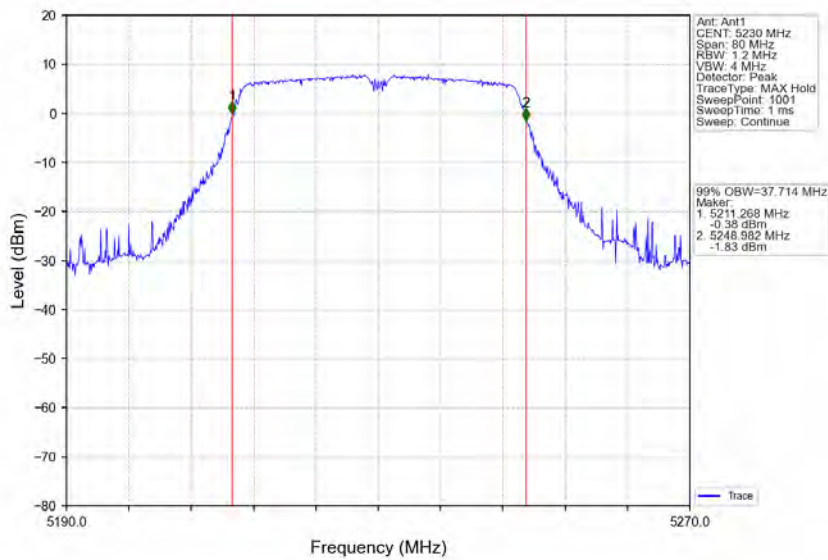
802.11ac(VHT20) HCH 5825MHz Ant1 NTN



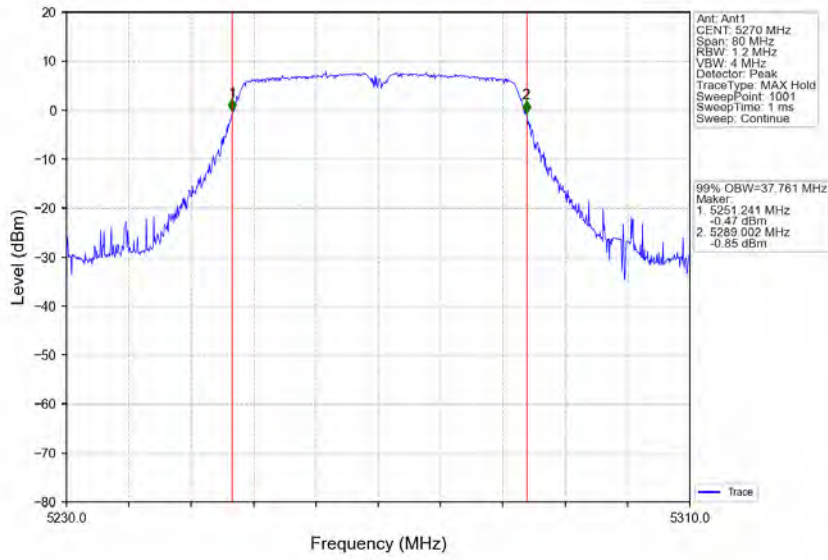
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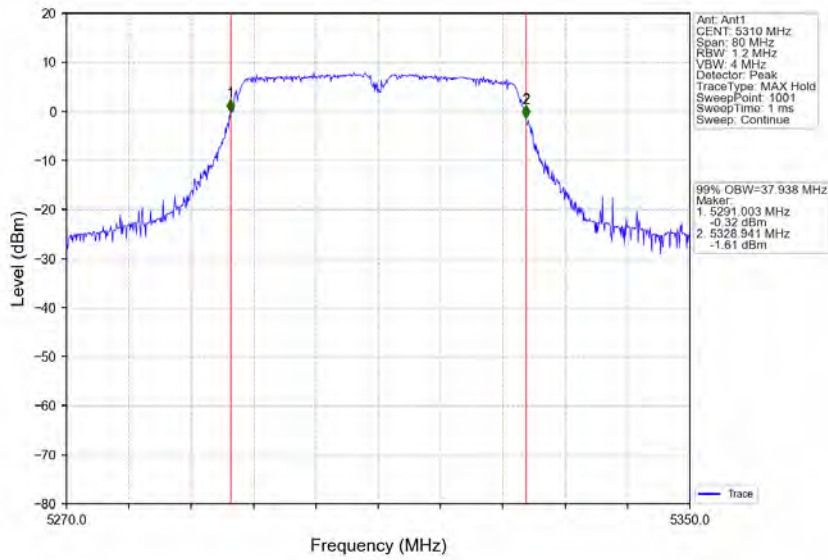
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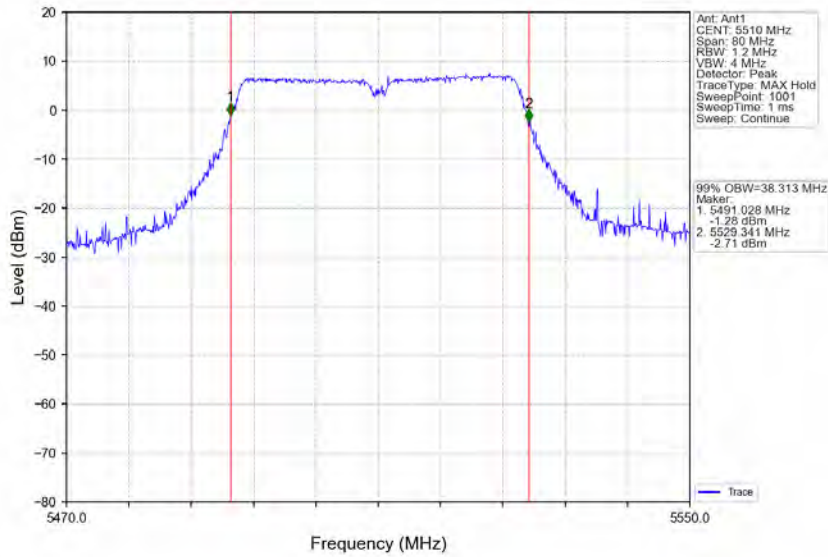
802.11ac(VHT40) LCH 5270MHz Ant1 NTN



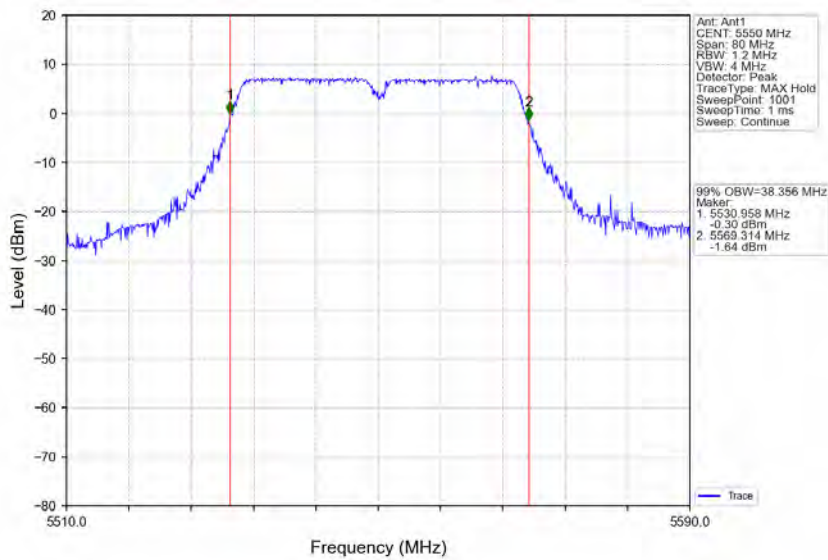
802.11ac(VHT40) HCH 5310MHz Ant1 NTN



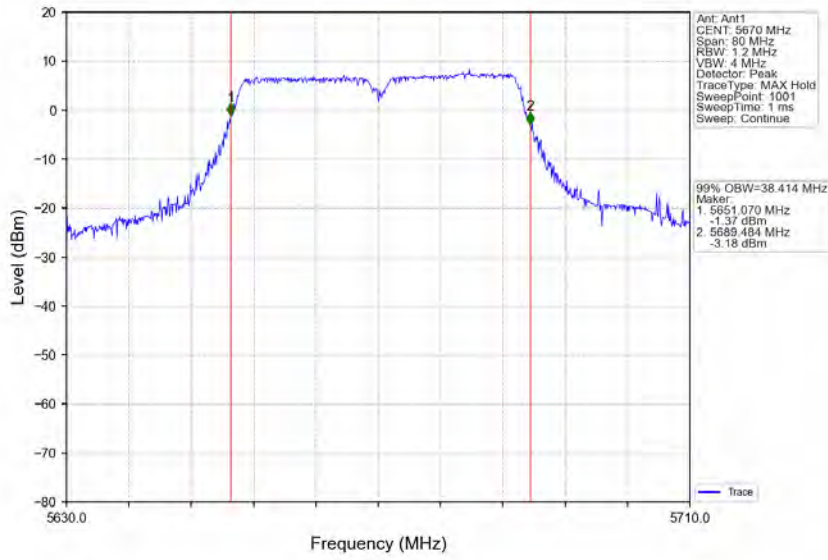
802.11ac(VHT40) LCH 5510MHz Ant1 NTN



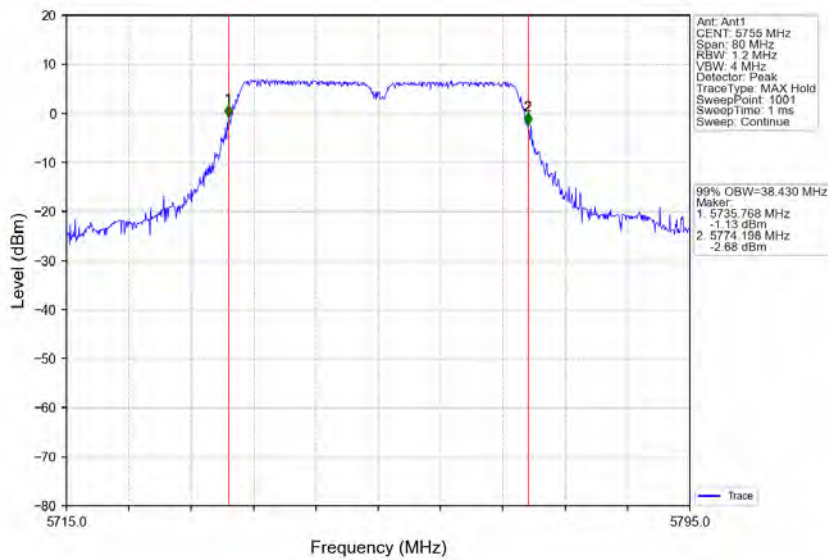
802.11ac(VHT40) MCH 5550MHz Ant1 NTN



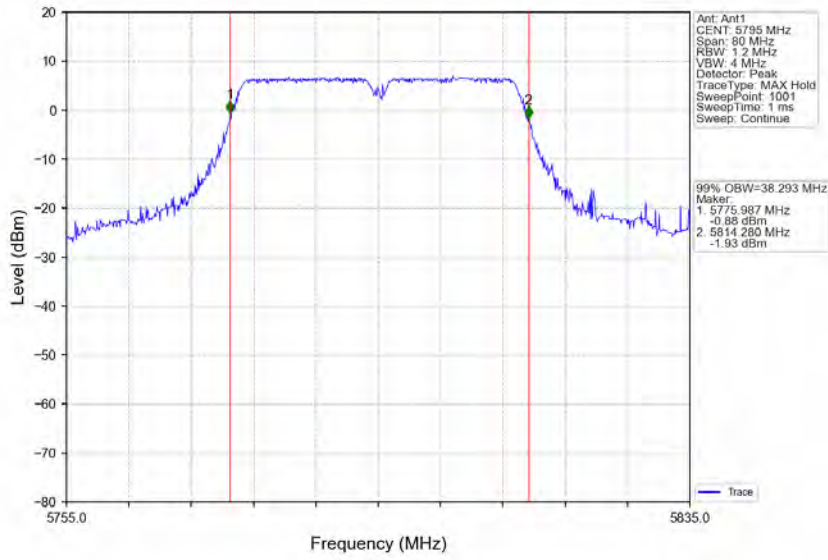
802.11ac(VHT40) HCH 5670MHz Ant1 NTN



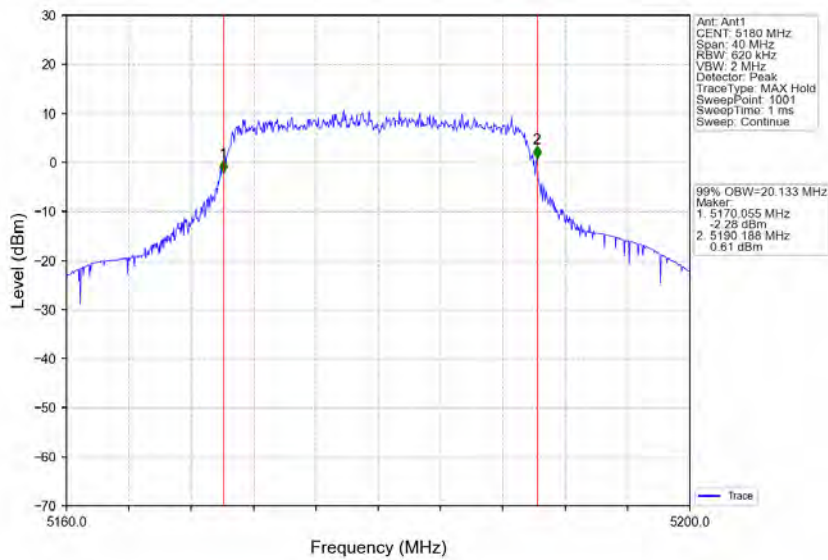
802.11ac(VHT40) LCH 5755MHz Ant1 NTN



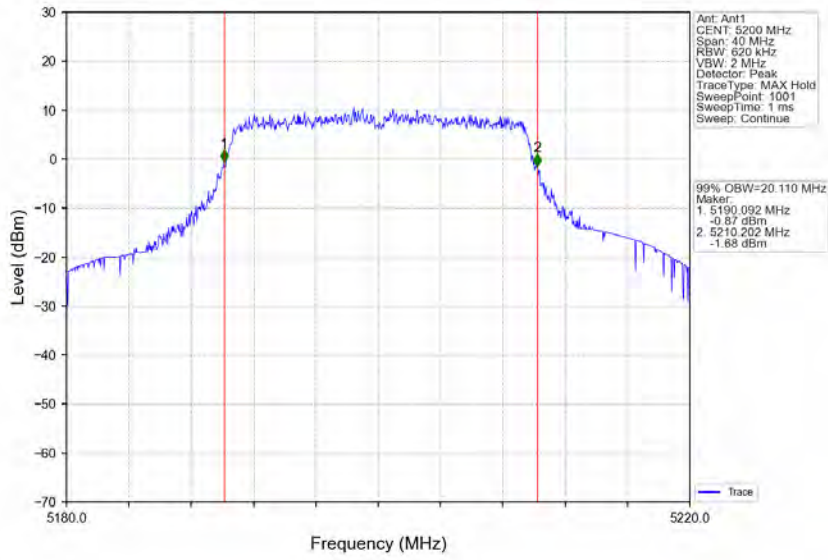
802.11ac(VHT40) HCH 5795MHz Ant1 NTN



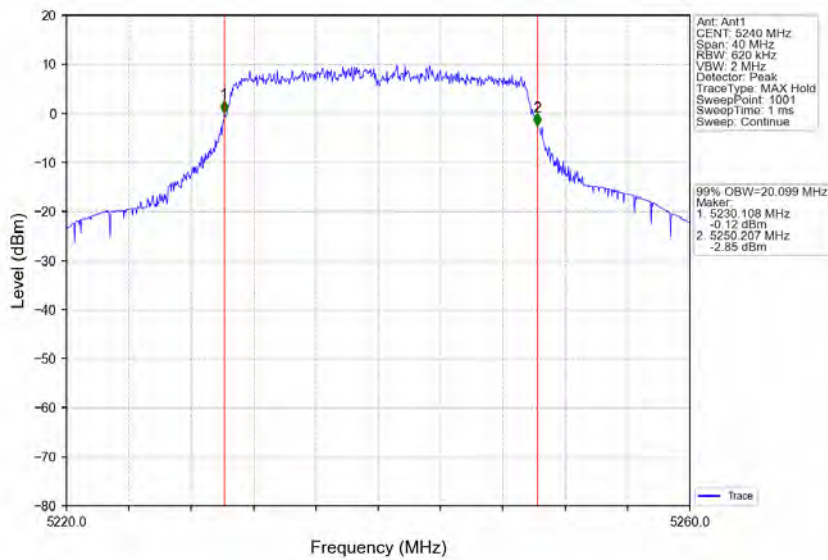
802.11ax(HEW20) LCH 5180MHz RU242 Left Ant1 NTN



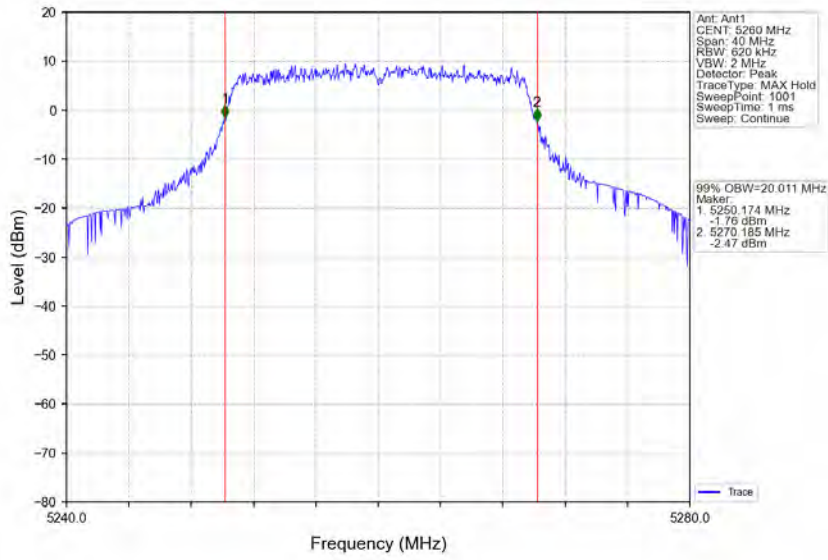
802.11ax(HEW20) MCH 5200MHz RU242 Left Ant1 NTN



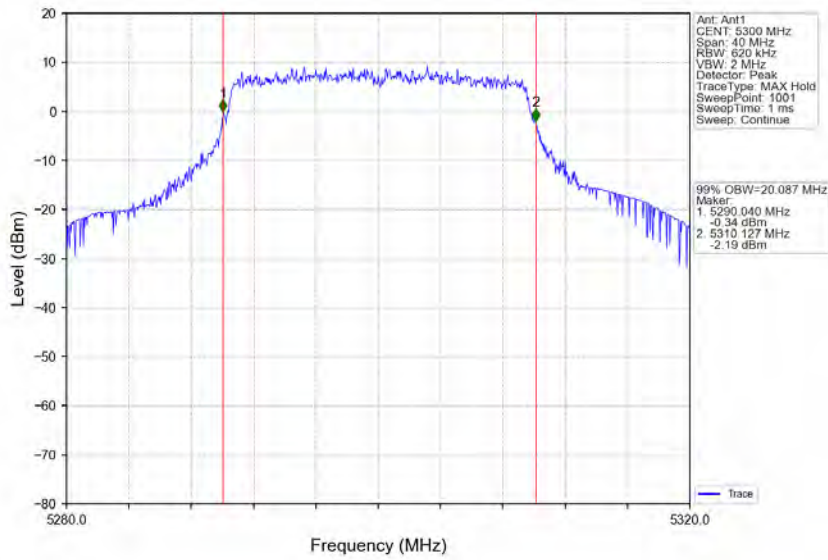
802.11ax(HEW20) HCH 5240MHz RU242 Left Ant1 NTN



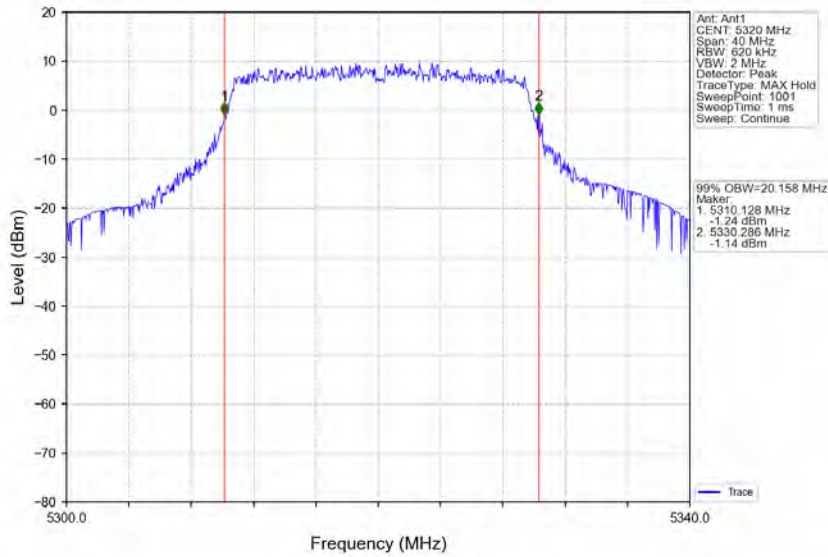
802.11ax(HEW20) LCH 5260MHz RU242 Left Ant1 NTN



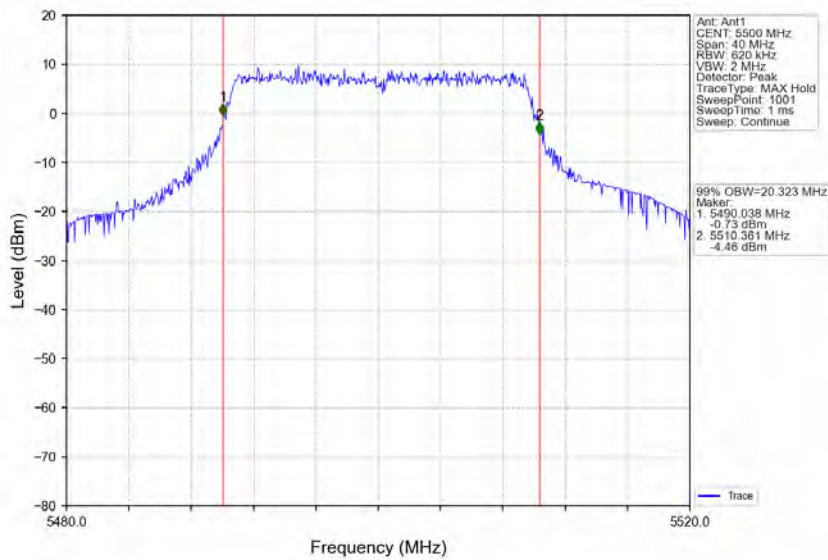
802.11ax(HEW20) MCH 5300MHz RU242 Left Ant1 NTN



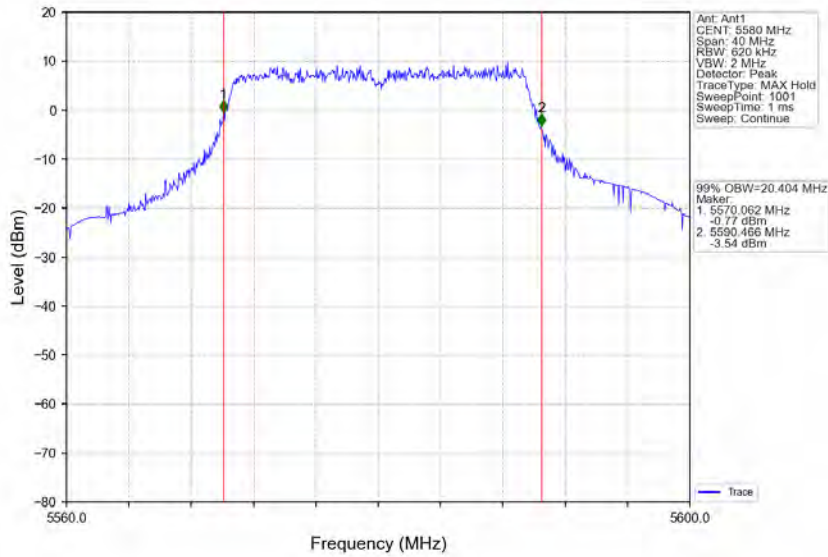
802.11ax(HEW20) HCH 5320MHz RU242 Left Ant1 NTNv



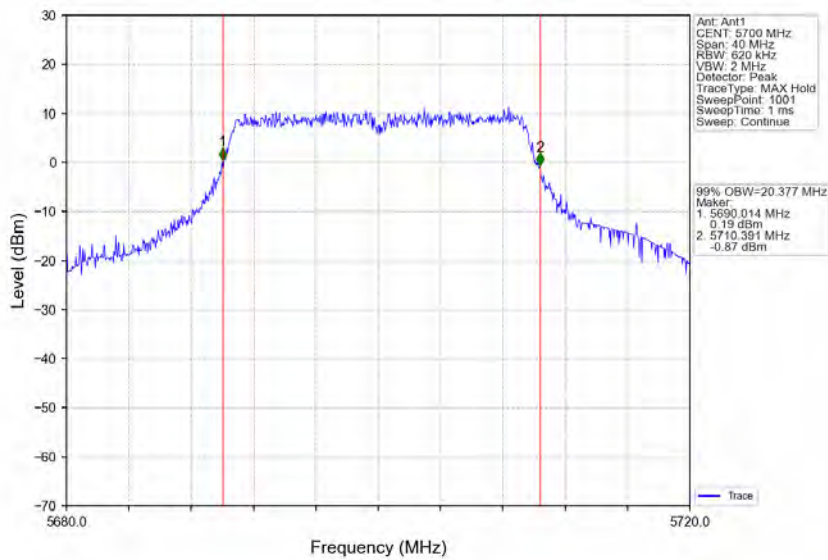
802.11ax(HEW20) LCH 5500MHz RU242 Left Ant1 NTNv



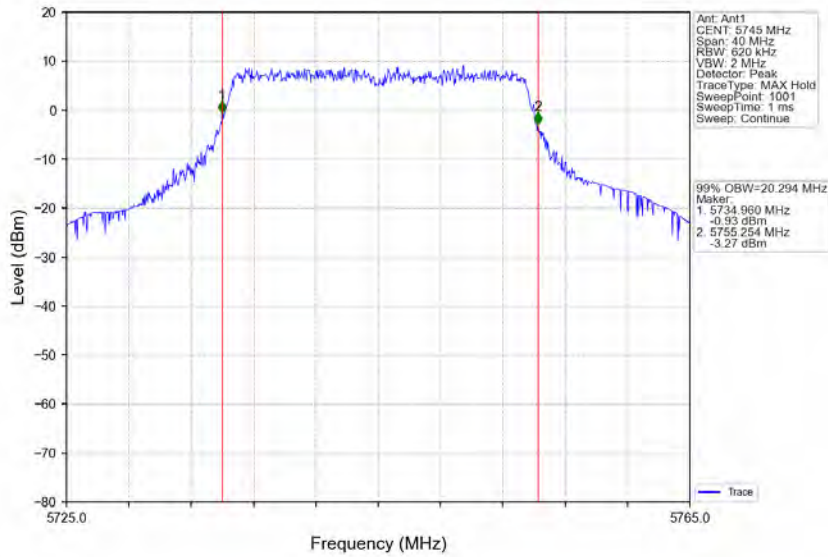
802.11ax(HEW20) MCH 5580MHz RU242 Left Ant1 NTN



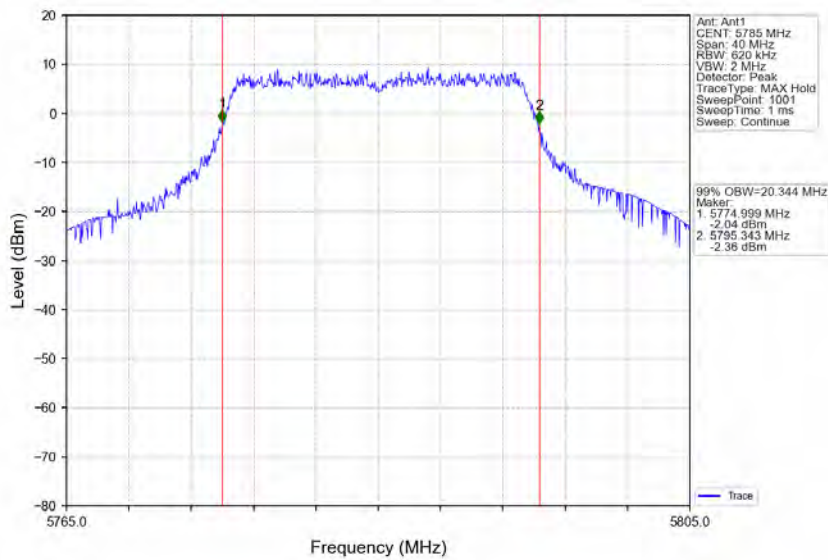
802.11ax(HEW20) HCH 5700MHz RU242 Left Ant1 NTN



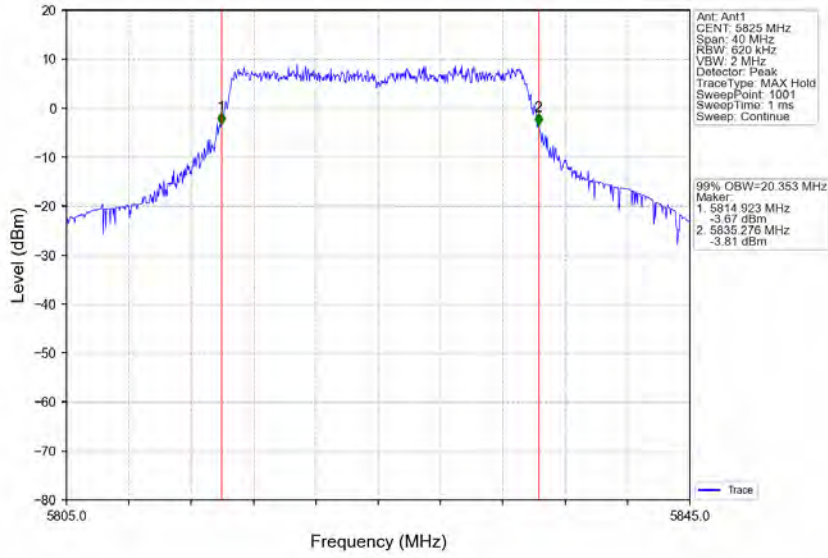
802.11ax(HEW20) LCH 5745MHz RU242 Left Ant1 NTNv



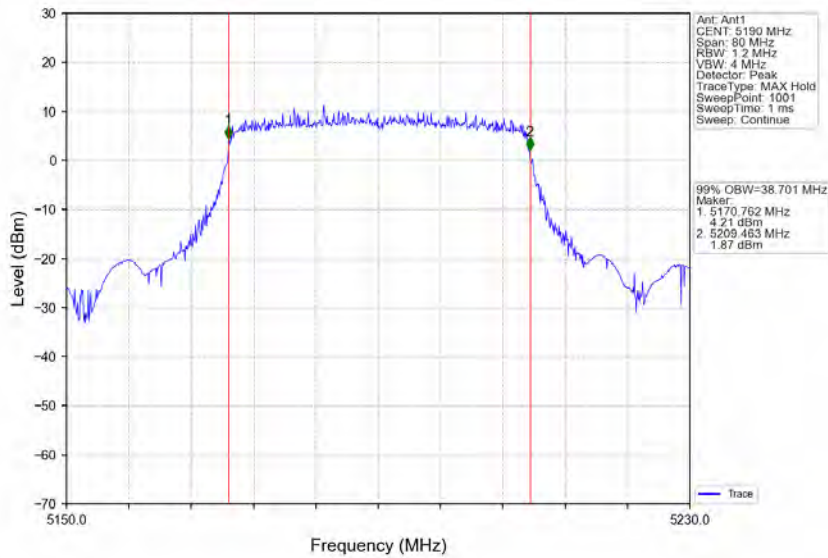
802.11ax(HEW20) MCH 5785MHz RU242 Left Ant1 NTNv



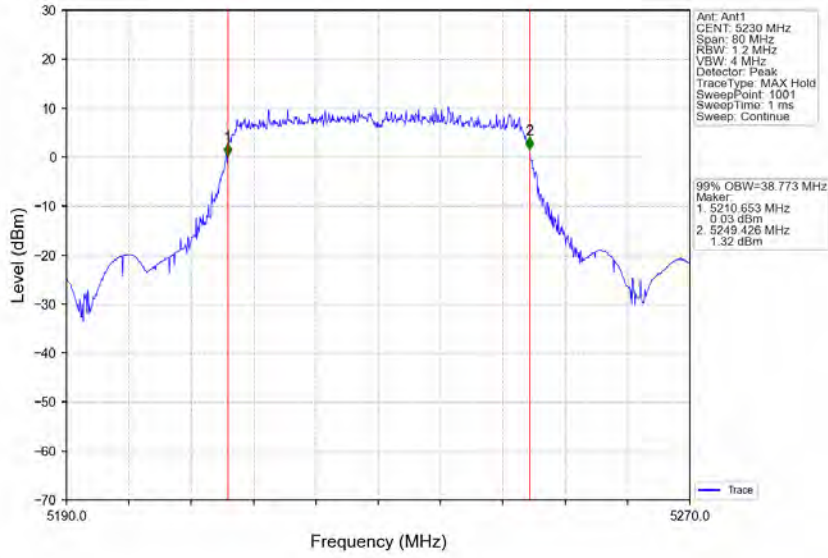
802.11ax(HEW20) HCH 5825MHz RU242 Left Ant1 NTNv



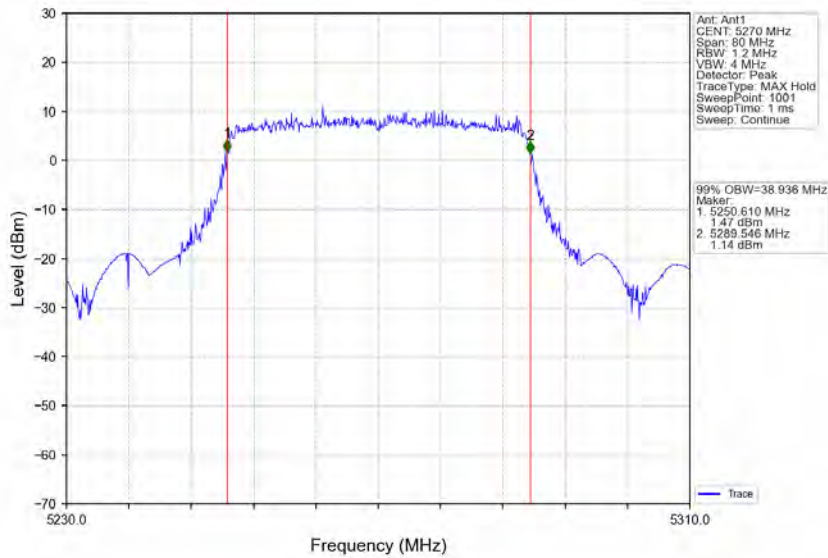
802.11ax(HEW40) LCH 5190MHz RU484 Left Ant1 NTNv



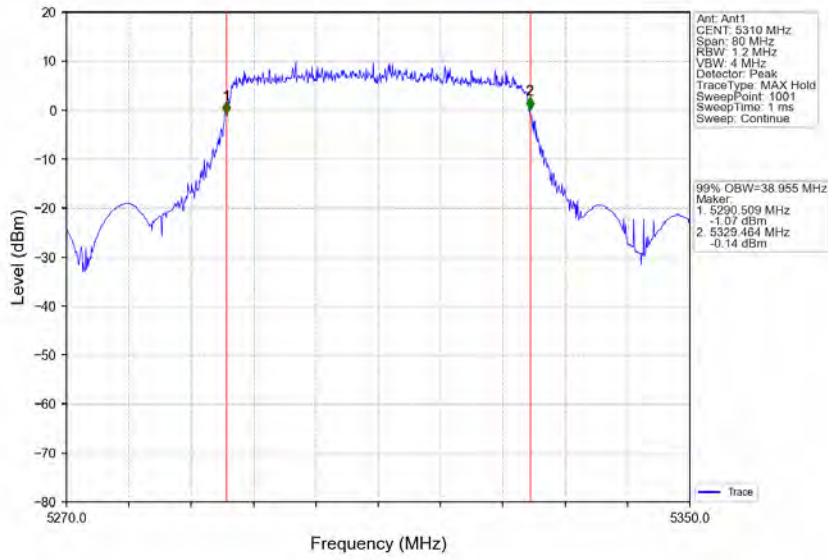
802.11ax(HEW40) HCH 5230MHz RU484 Left Ant1 NTNv



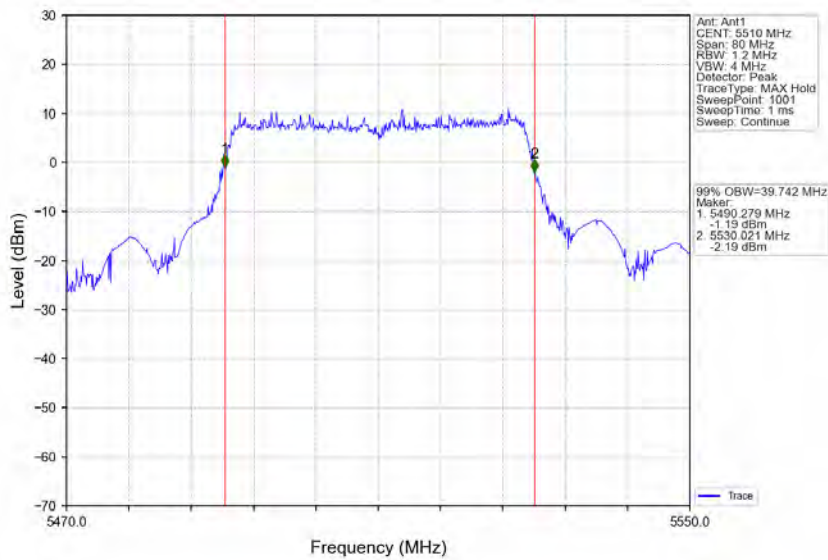
802.11ax(HEW40) LCH 5270MHz RU484 Left Ant1 NTNv



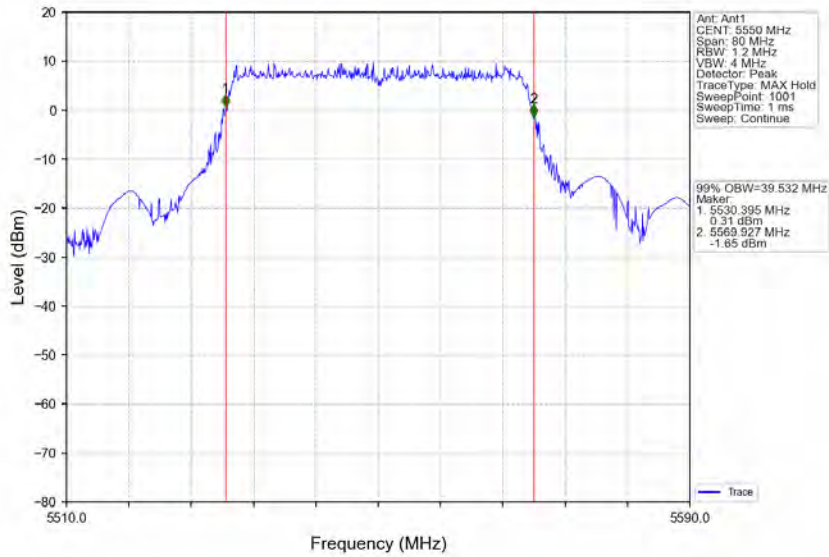
802.11ax(HEW40) HCH 5310MHz RU484 Left Ant1 NTNv



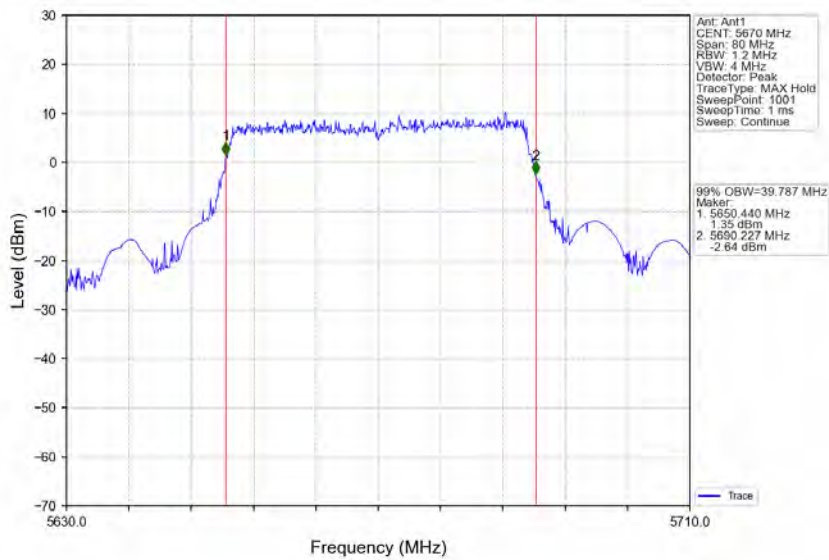
802.11ax(HEW40) LCH 5510MHz RU484 Left Ant1 NTNv



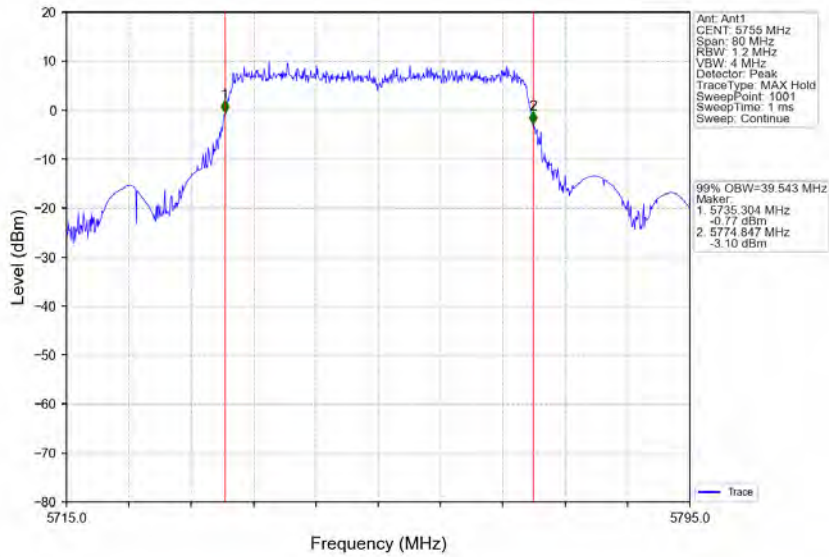
802.11ax(HEW40) MCH 5550MHz RU484 Left Ant1 NTNv



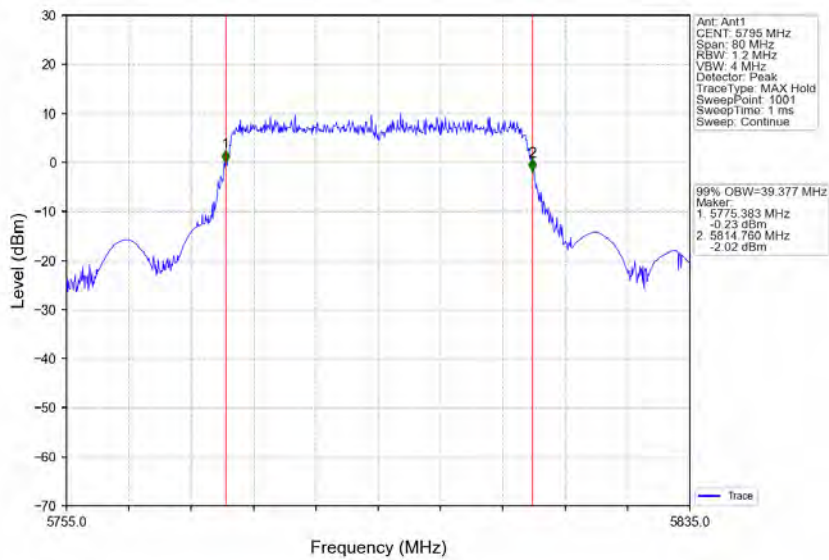
802.11ax(HEW40) HCH 5670MHz RU484 Left Ant1 NTNv



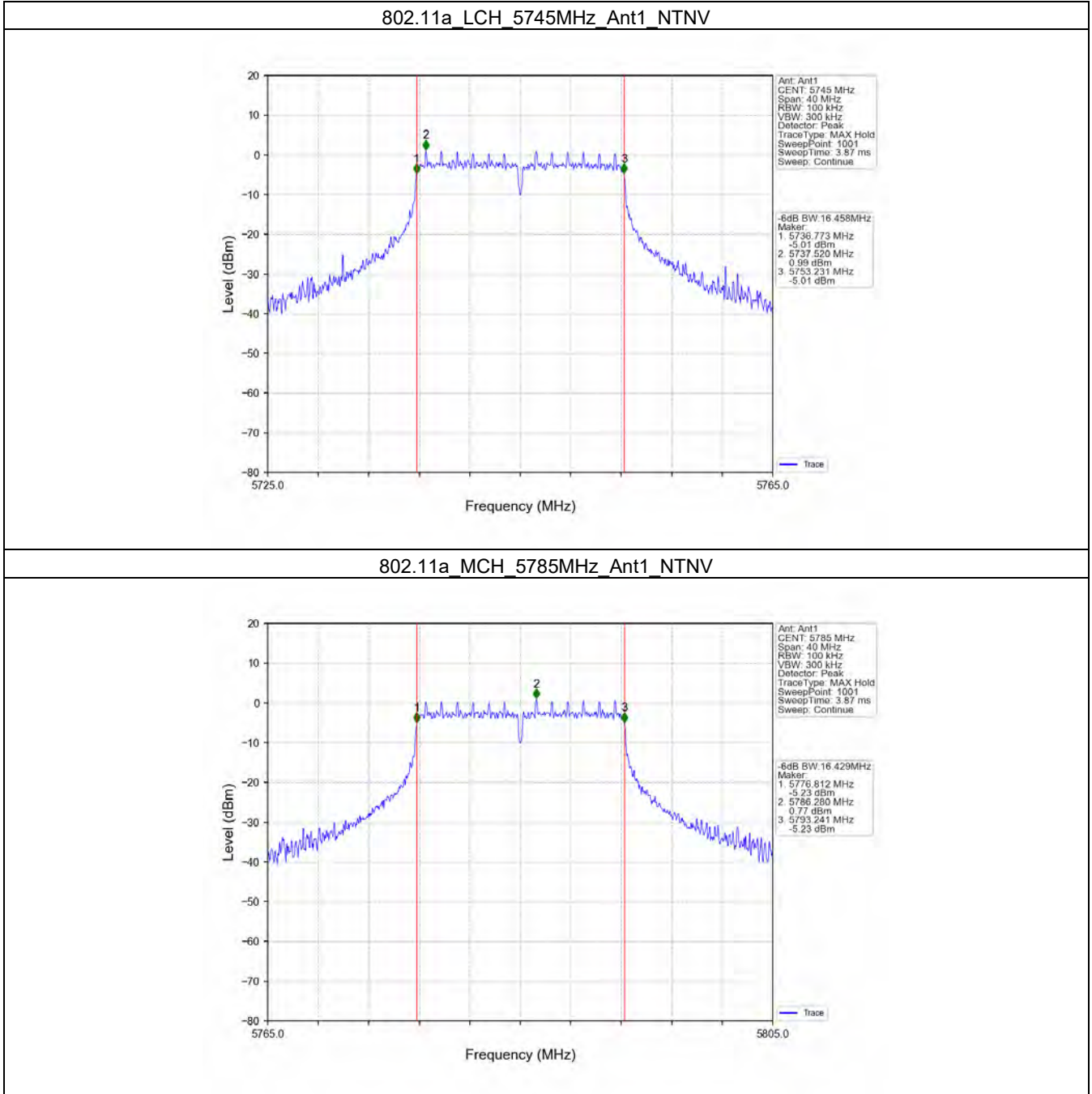
802.11ax(HEW40) LCH 5755MHz RU484 Left Ant1 NTNv



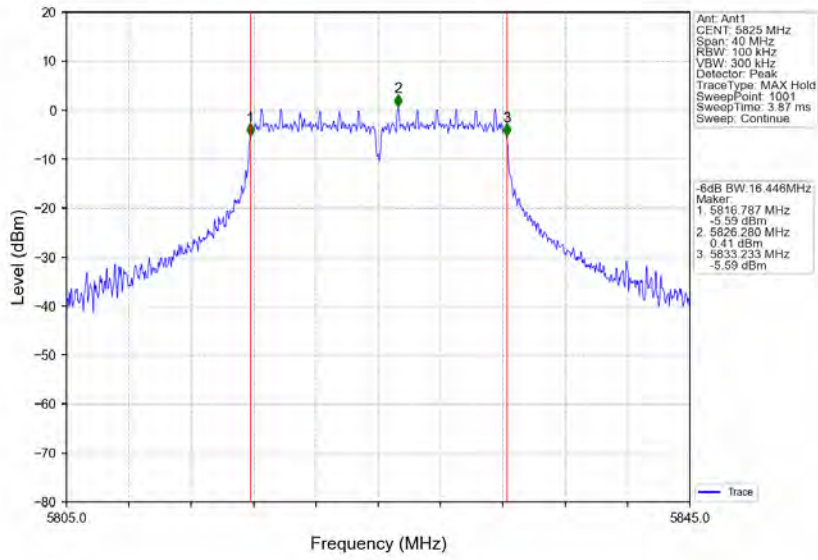
802.11ax(HEW40) HCH 5795MHz RU484 Left Ant1 NTNv



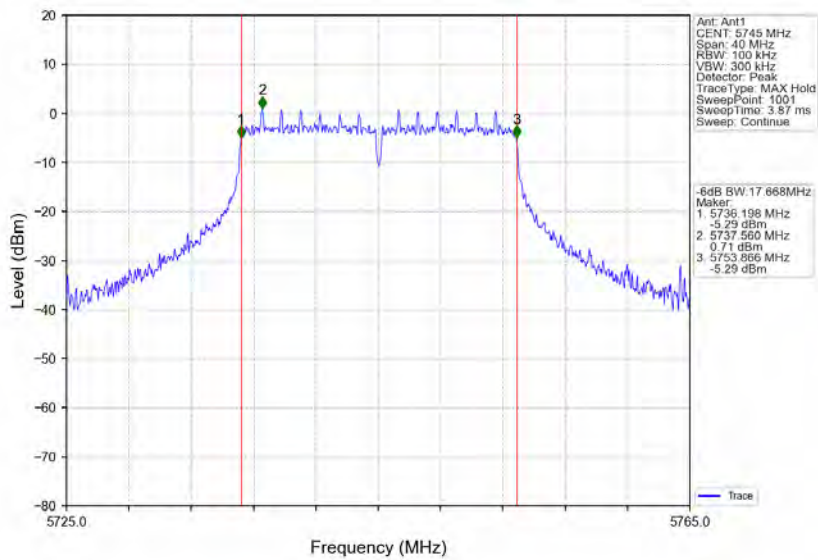
2.2.2 6dB BW



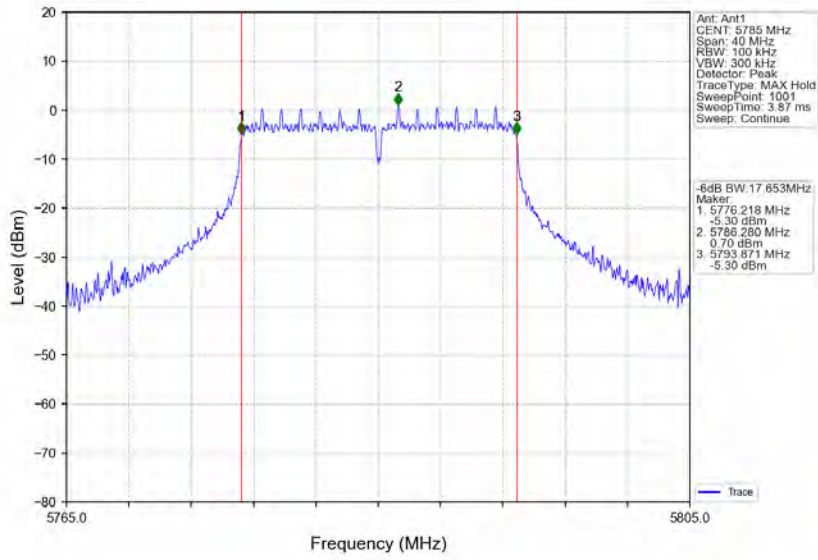
802.11a HCH 5825MHz Ant1 NTV



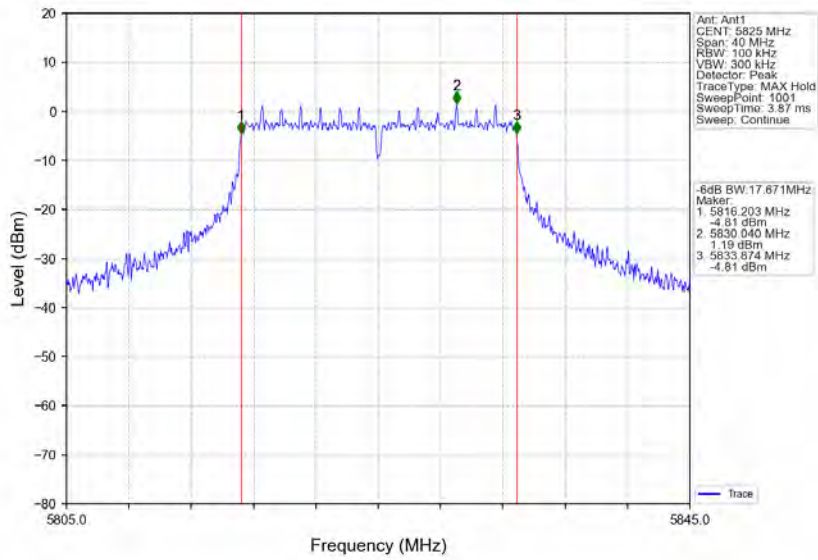
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTV



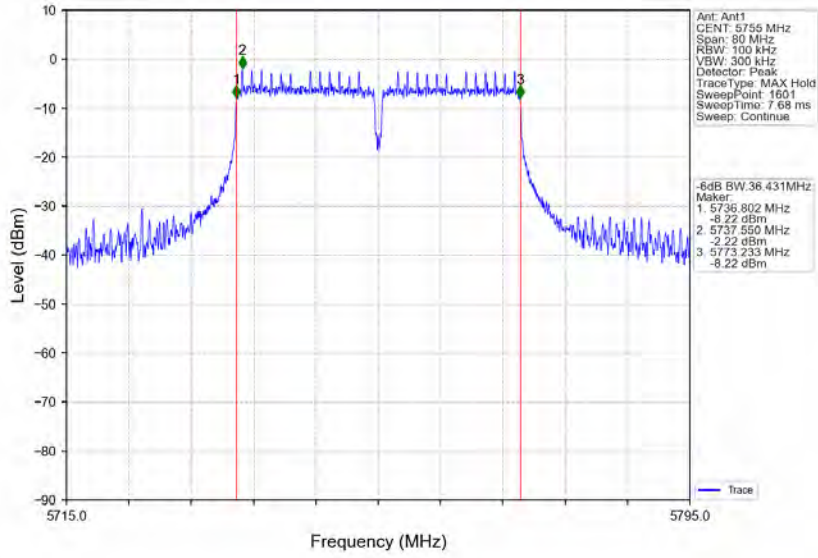
802.11ac(VHT20) MCH_5785MHz_Ant1_NTNV



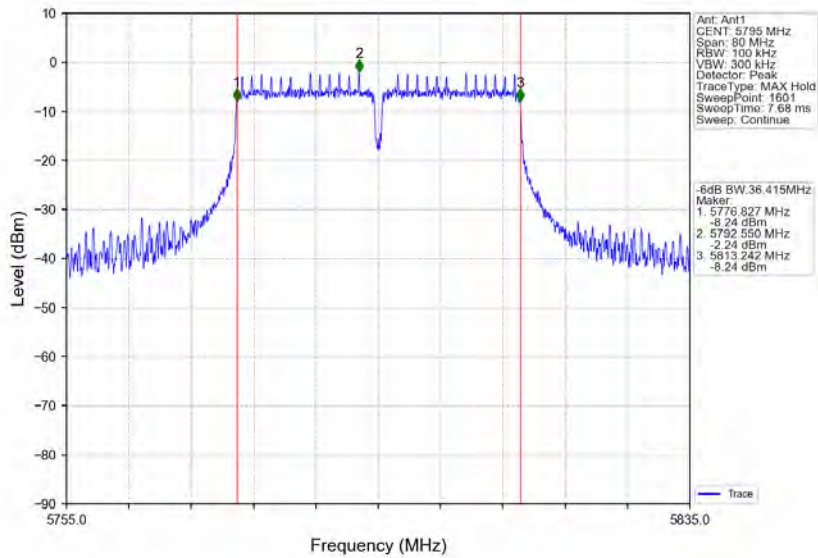
802.11ac(VHT20) HCH_5825MHz_Ant1_NTNV



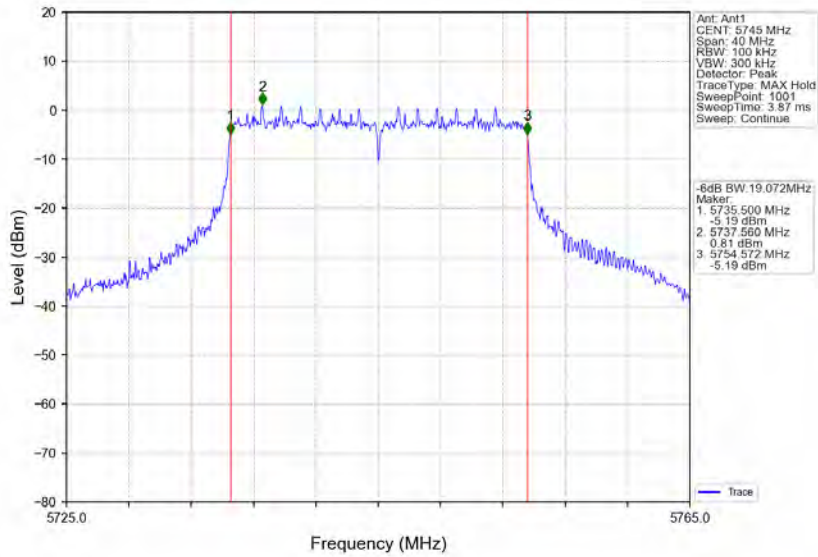
802.11ac(VHT40) LCH 5755MHz Ant1 NTN



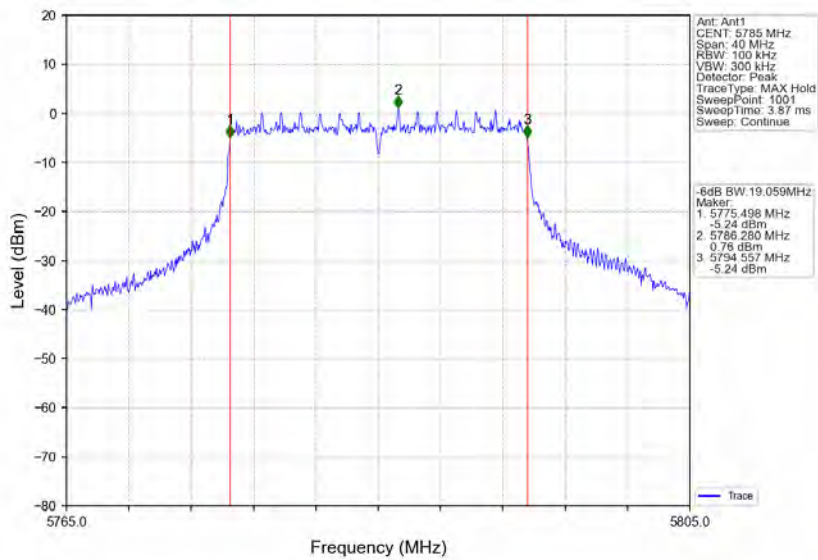
802.11ac(VHT40) HCH 5795MHz Ant1 NTN



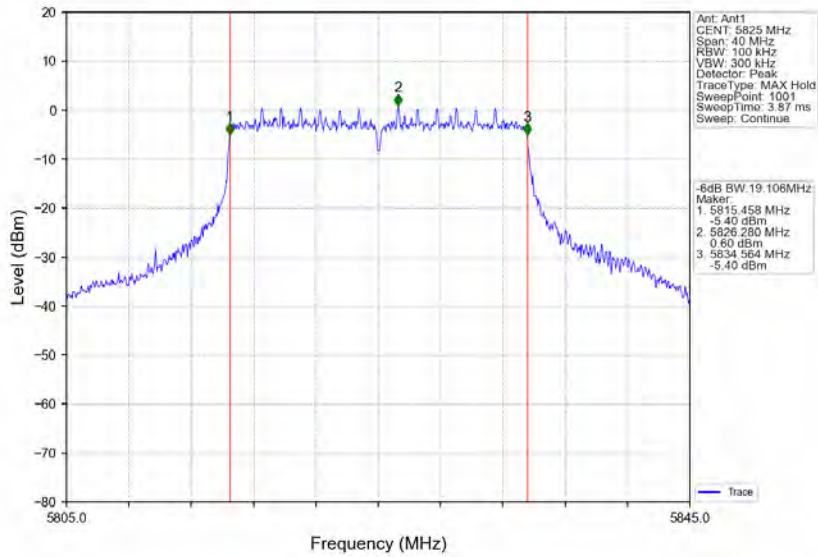
802.11ax(HEW20) LCH 5745MHz RU242 Left Ant1 NTNv



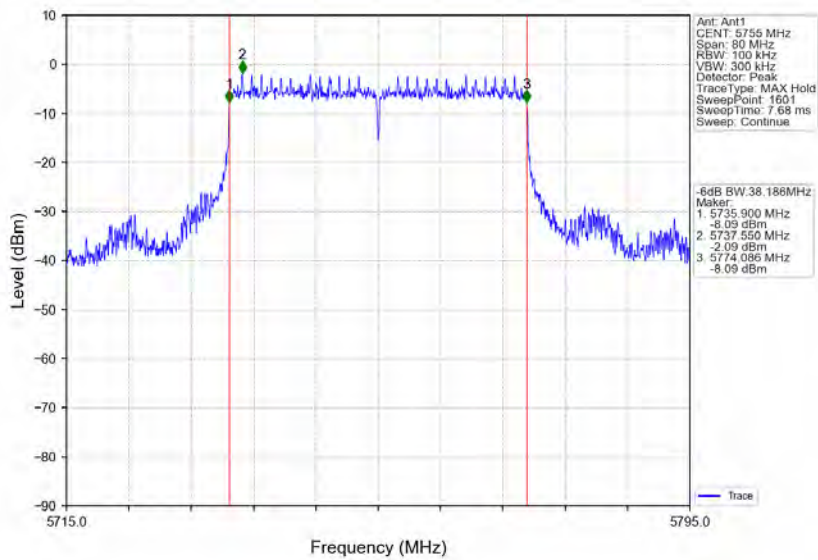
802.11ax(HEW20) MCH 5785MHz RU242 Left Ant1 NTNv



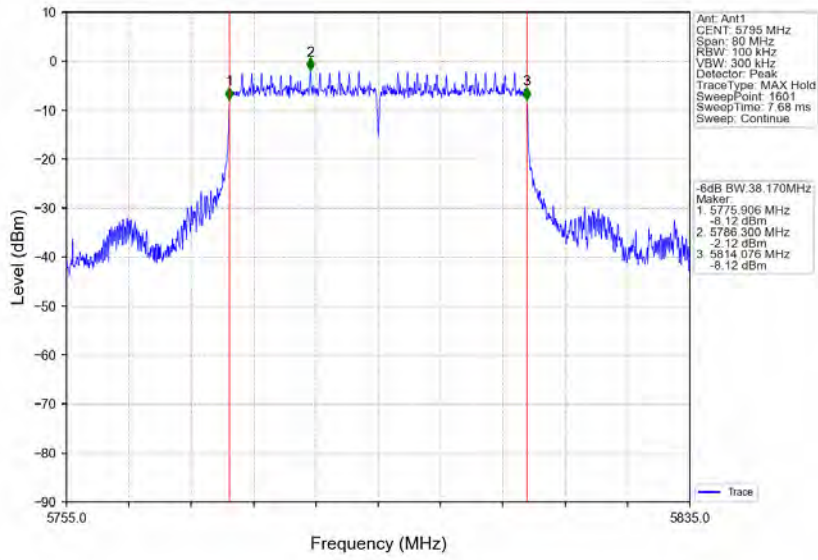
802.11ax(HEW20) HCH 5825MHz RU242 Left Ant1 NTNv



802.11ax(HEW40) LCH 5755MHz RU484 Left Ant1 NTNv

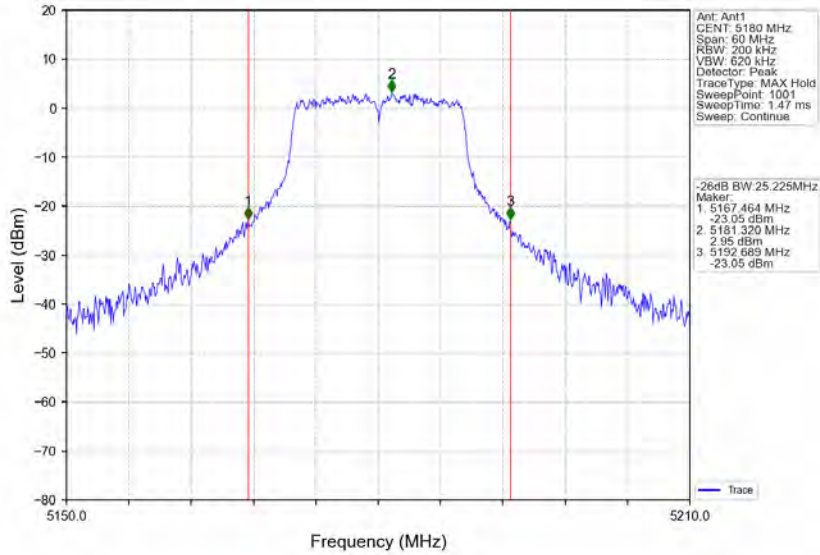


802.11ax(HEW40) HCH 5795MHz RU484 Left Ant1 NTNv

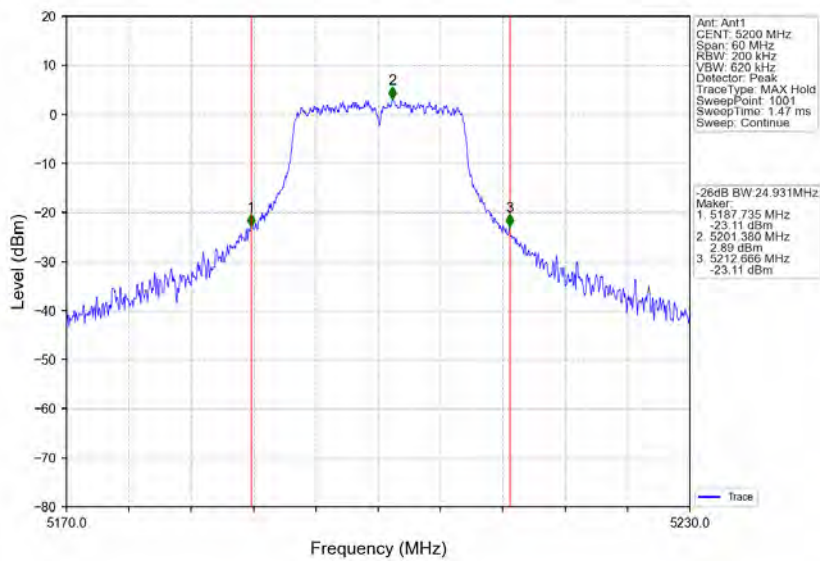


2.2.3 26dB BW

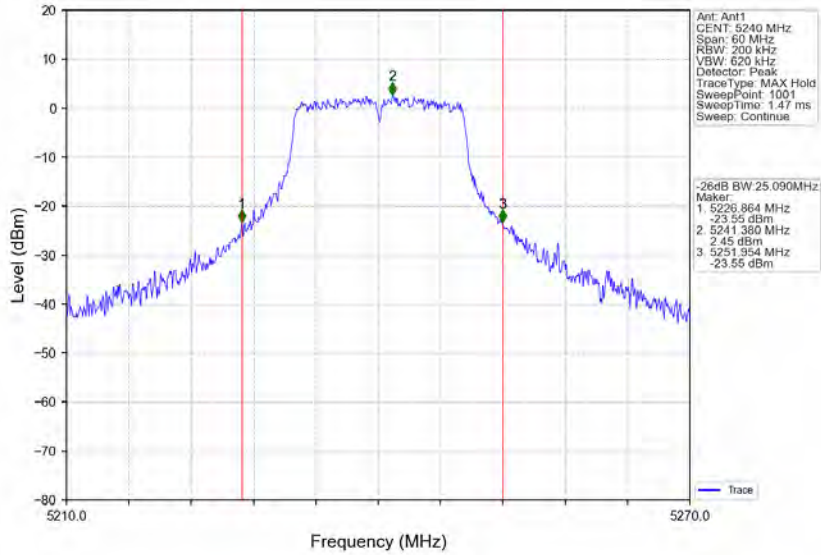
802.11a_LCH_5180MHz_Ant1_NTNV



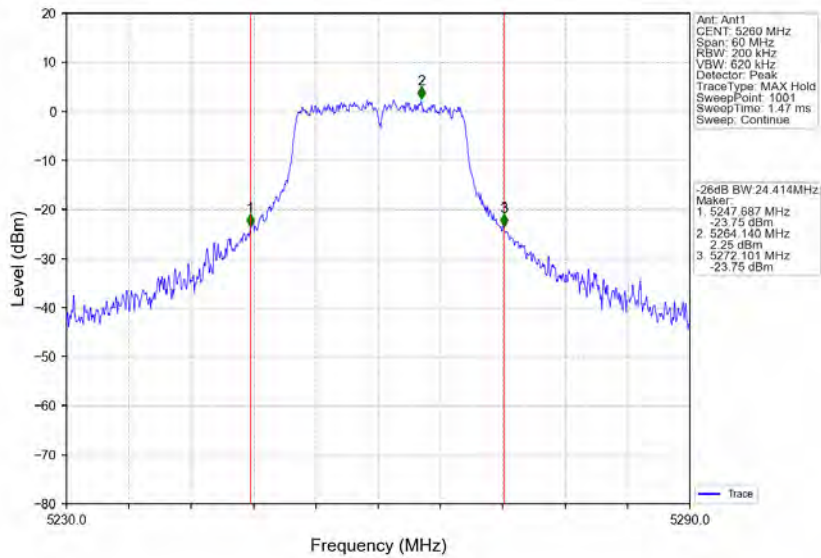
802.11a_MCH_5200MHz_Ant1_NTNV



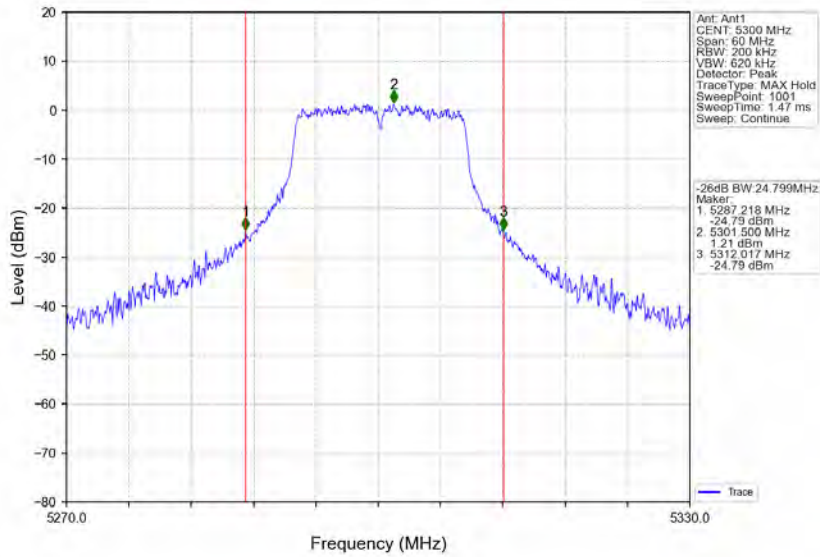
802.11a HCH 5240MHz Ant1 NTV



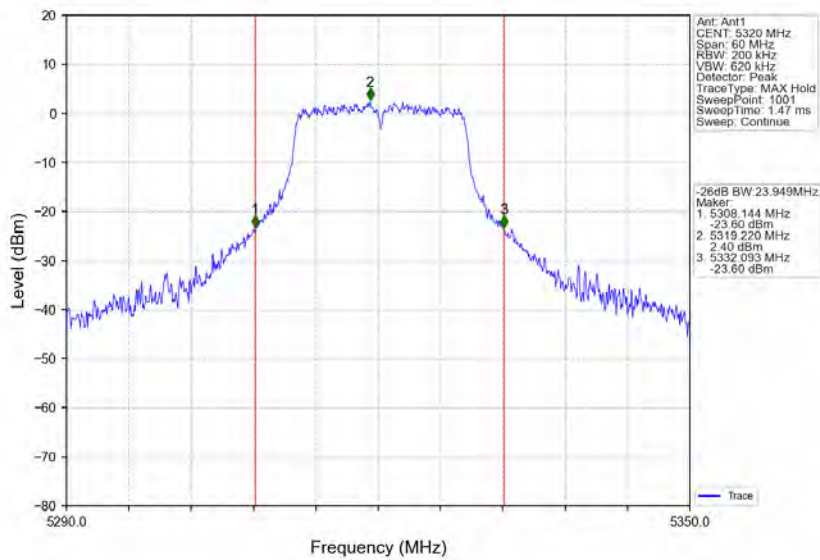
802.11a LCH 5260MHz Ant1 NTV



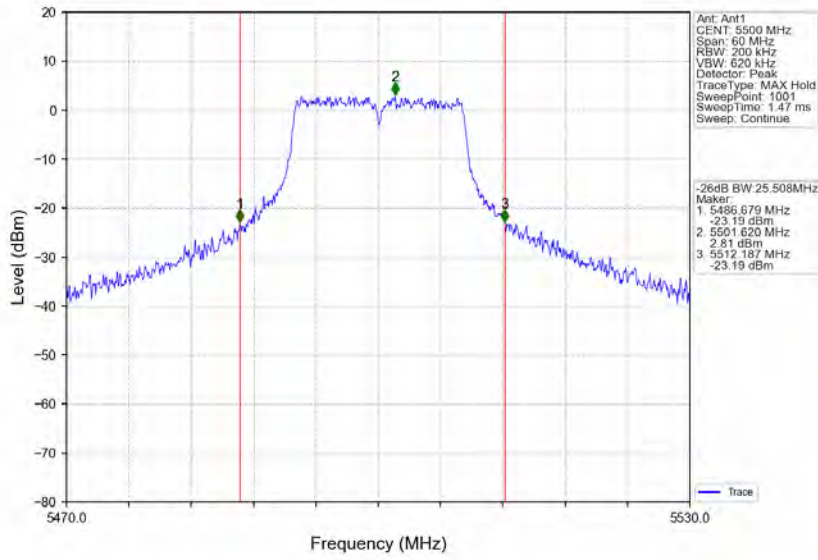
802.11a MCH 5300MHz Ant1 NTV



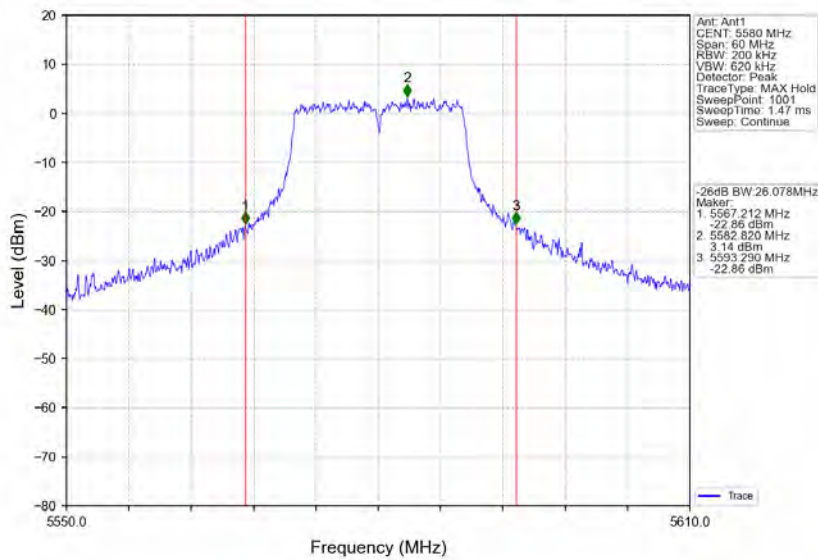
802.11a HCH 5320MHz Ant1 NTV



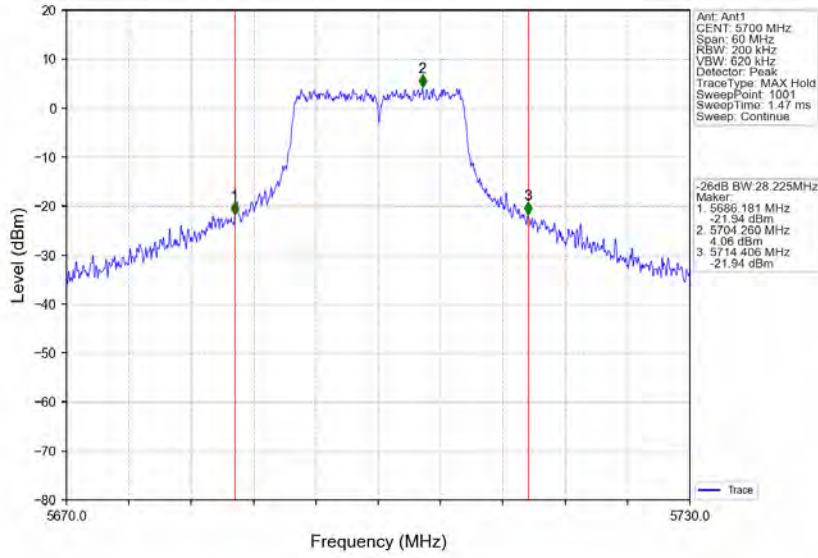
802.11a LCH 5500MHz Ant1 NTN



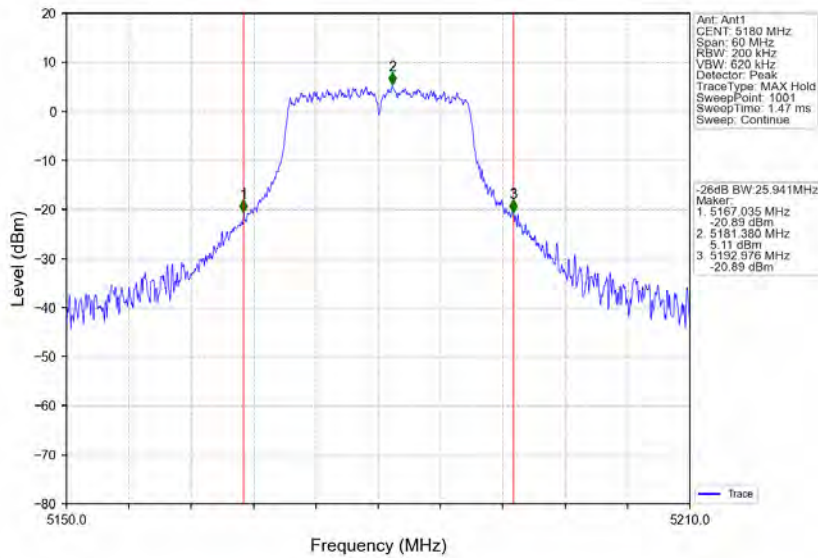
802.11a_MCH_5580MHz_Ant1 NTN



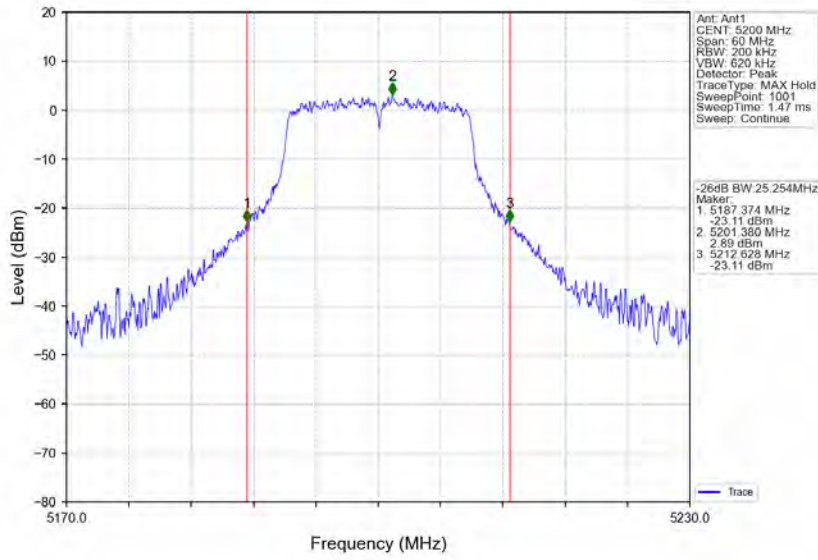
802.11a HCH 5700MHz Ant1 NTV



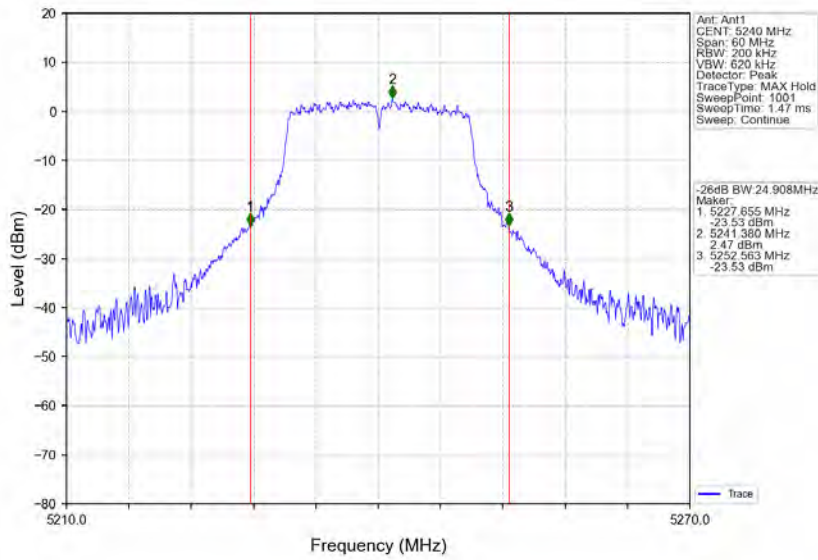
802.11ac(VHT20) LCH 5180MHz Ant1 NTV



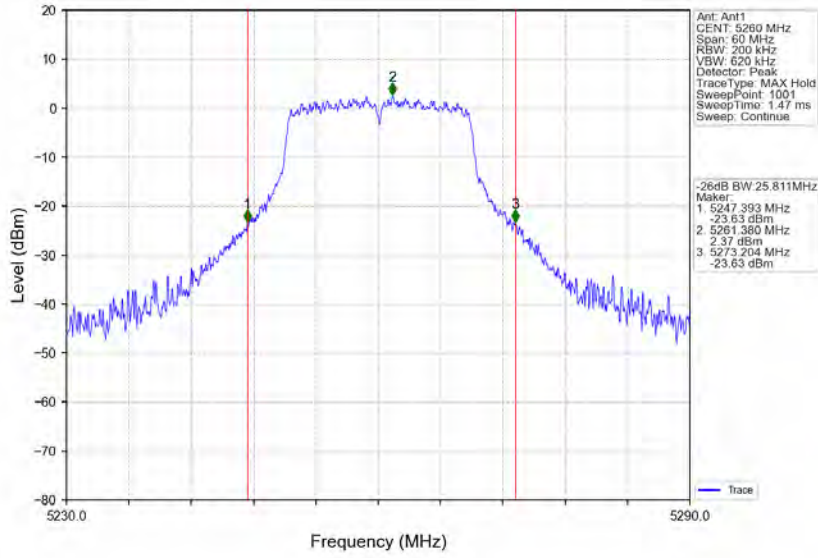
802.11ac(VHT20) MCH 5200MHz Ant1 NTN



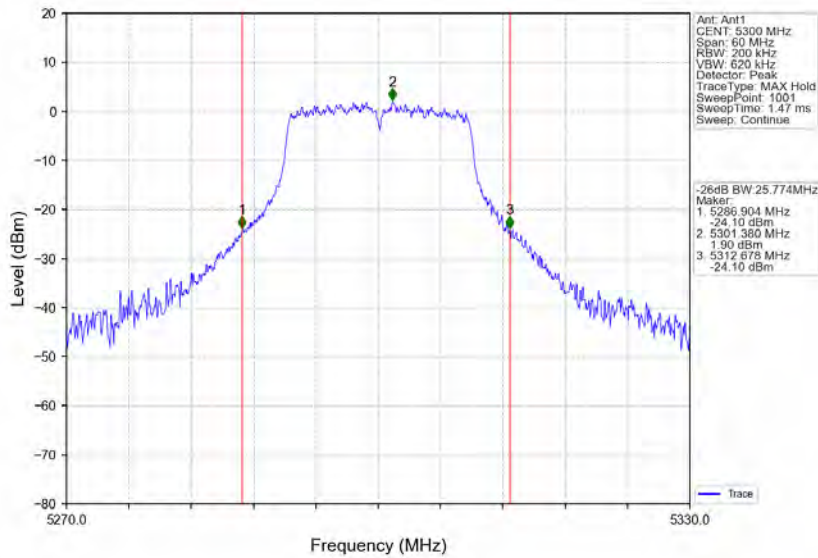
802.11ac(VHT20) HCH 5240MHz Ant1 NTN



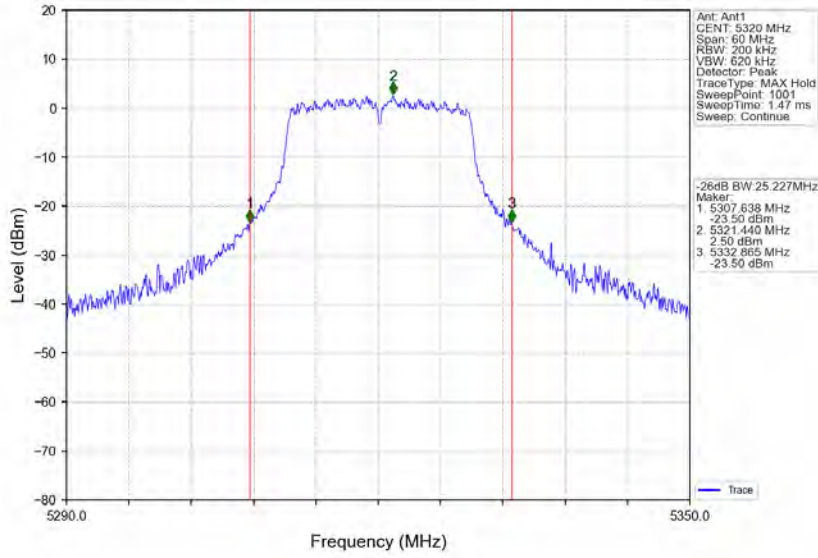
802.11ac(VHT20) LCH 5260MHz Ant1 NTN



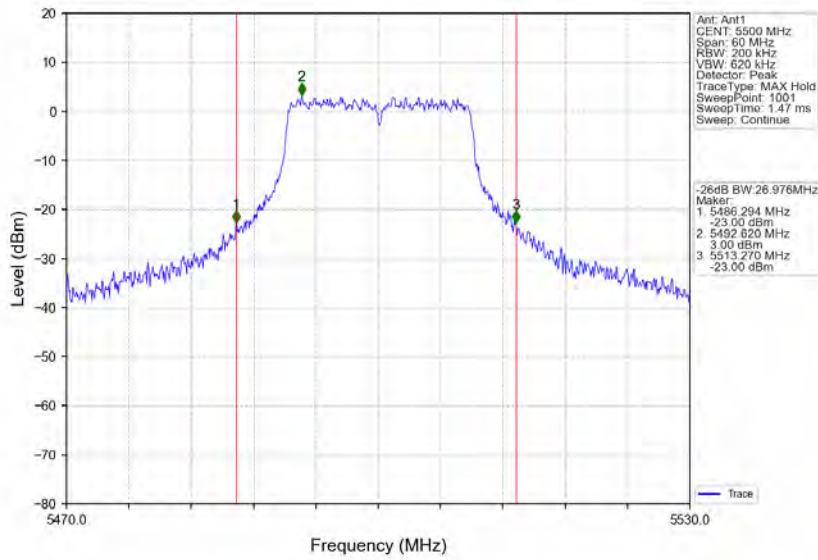
802.11ac(VHT20) MCH 5300MHz Ant1 NTN



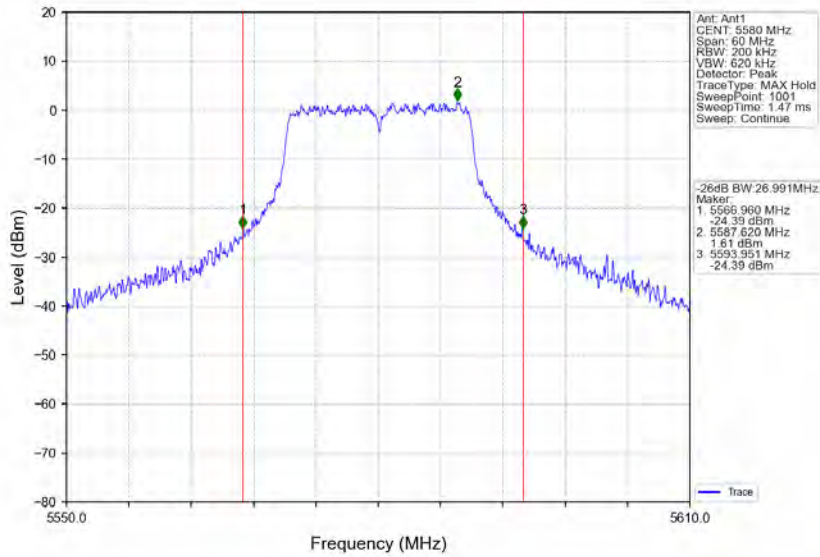
802.11ac(VHT20) HCH 5320MHz Ant1 NTN



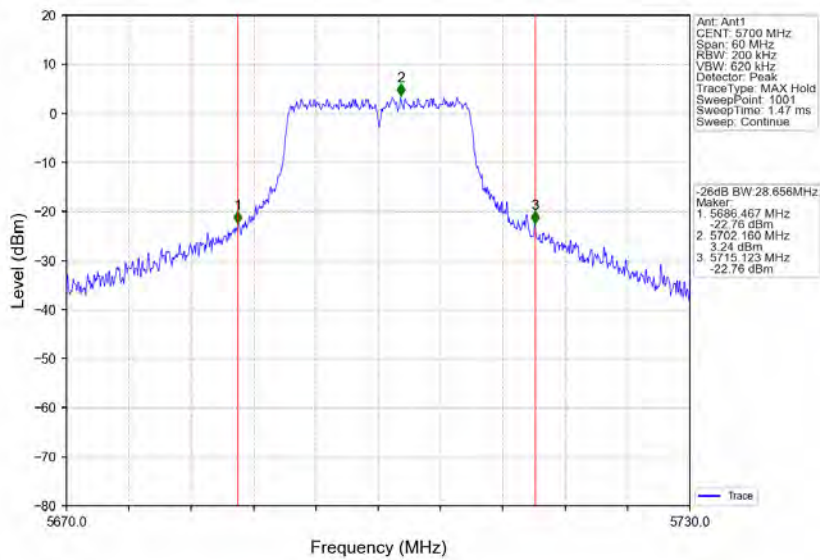
802.11ac(VHT20) LCH 5500MHz Ant1 NTN



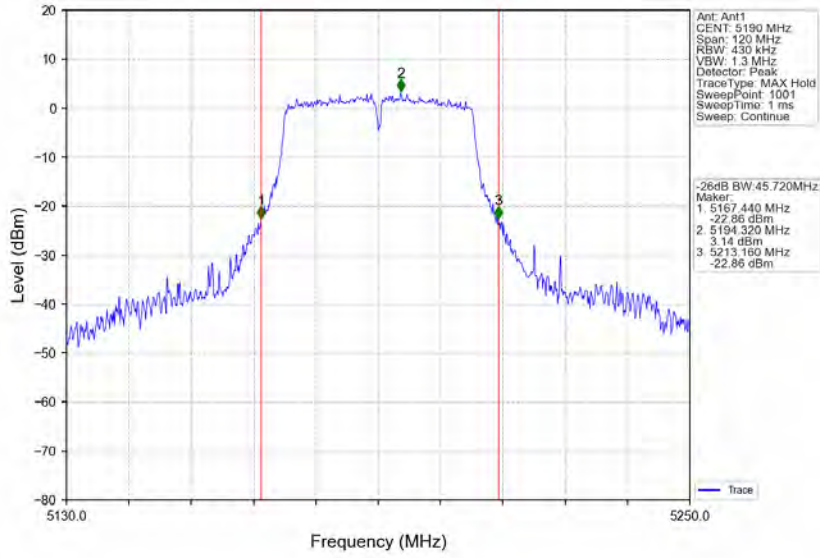
802.11ac(VHT20) MCH 5580MHz Ant1 NTN



802.11ac(VHT20) HCH 5700MHz Ant1 NTN



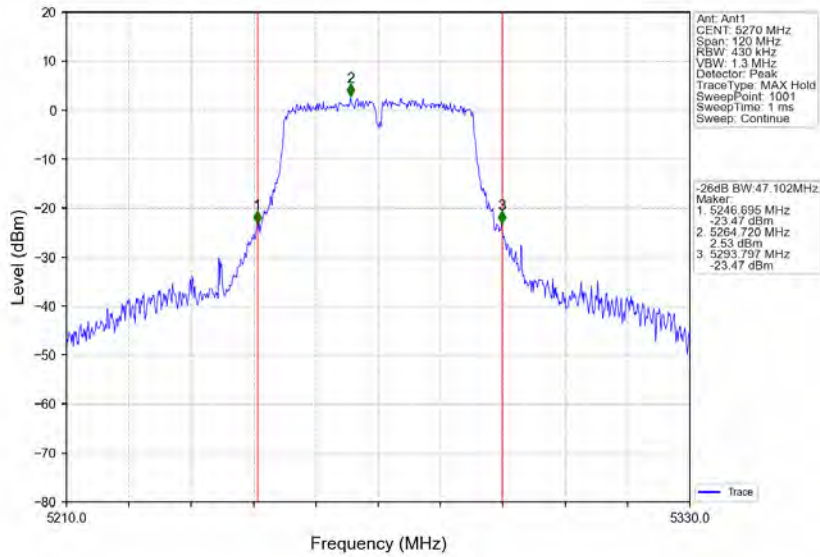
802.11ac(VHT40) LCH 5190MHz Ant1 NTN



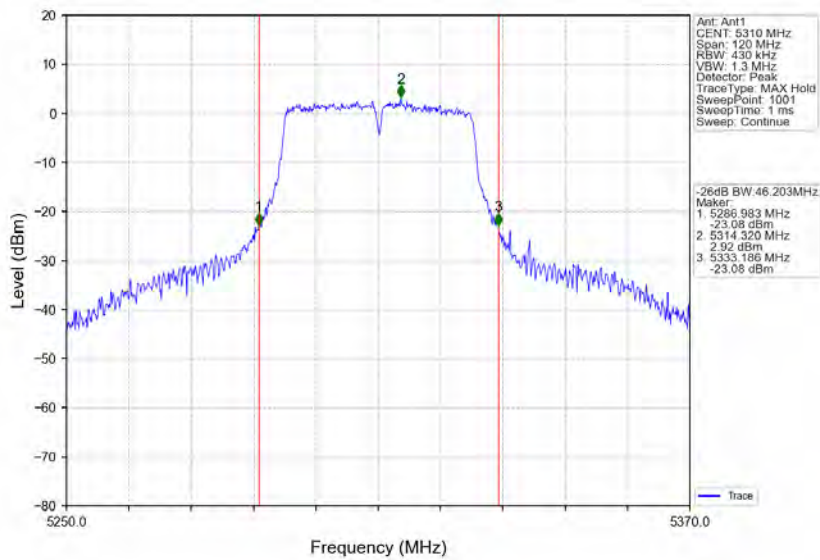
802.11ac(VHT40) HCH 5230MHz Ant1 NTN



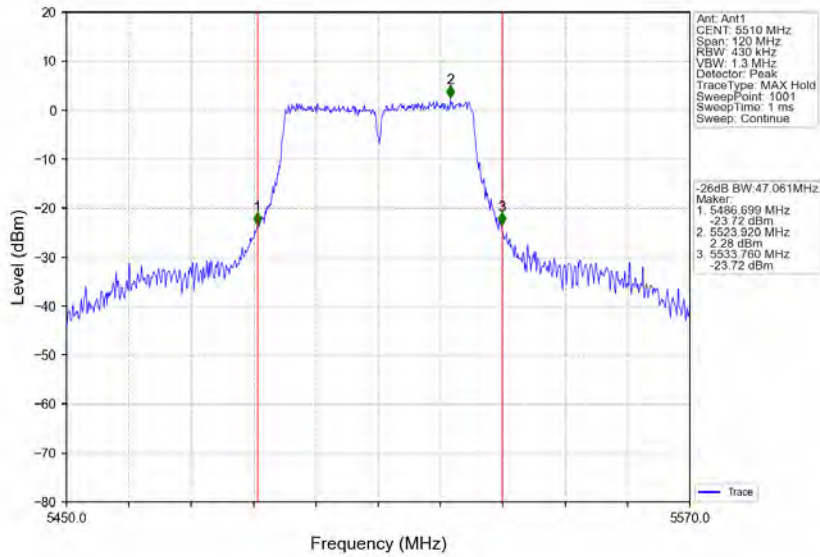
802.11ac(VHT40) LCH 5270MHz Ant1 NTN



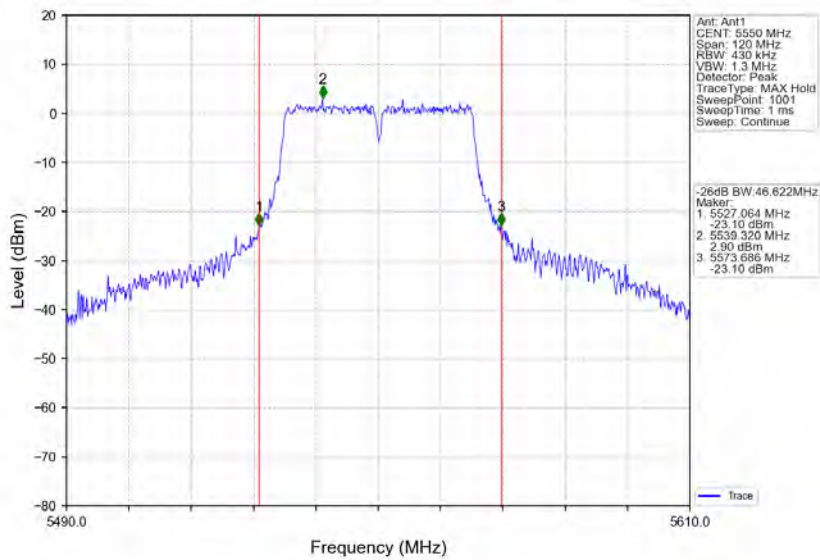
802.11ac(VHT40) HCH 5310MHz Ant1 NTN



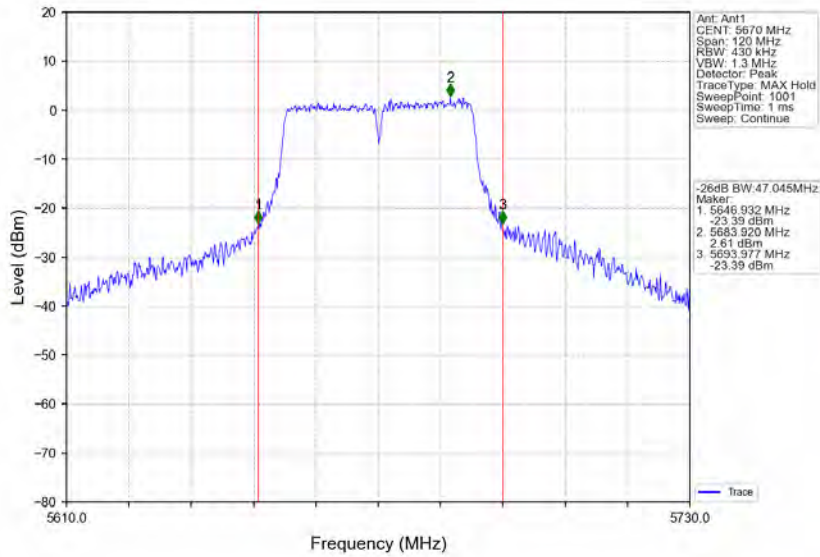
802.11ac(VHT40) LCH 5510MHz Ant1 NTN



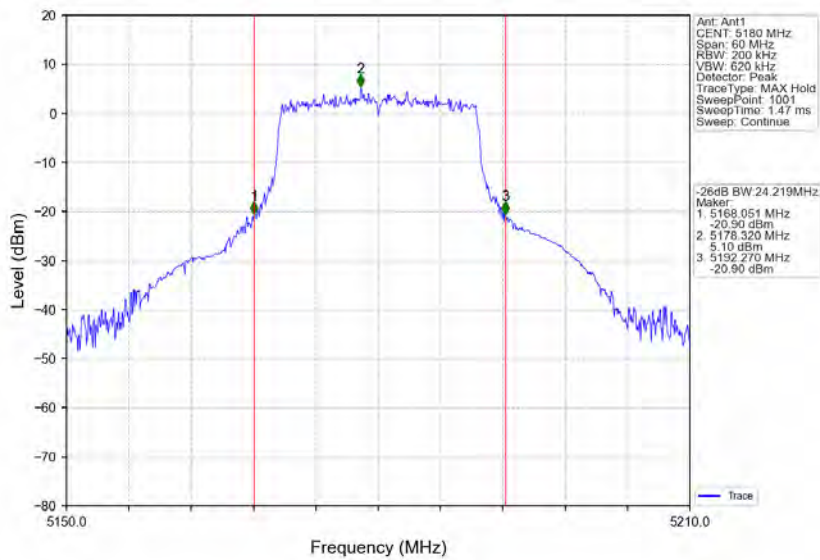
802.11ac(VHT40) MCH 5550MHz Ant1 NTN



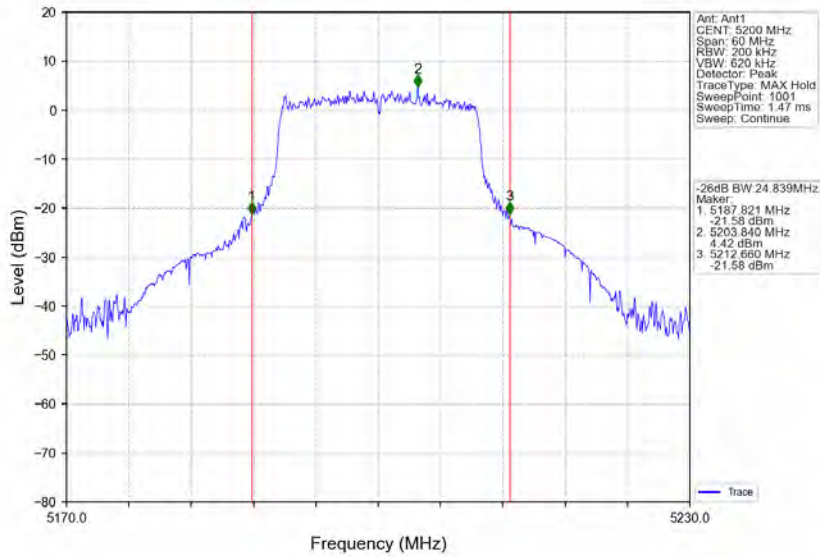
802.11ac(VHT40) HCH 5670MHz Ant1 NTN



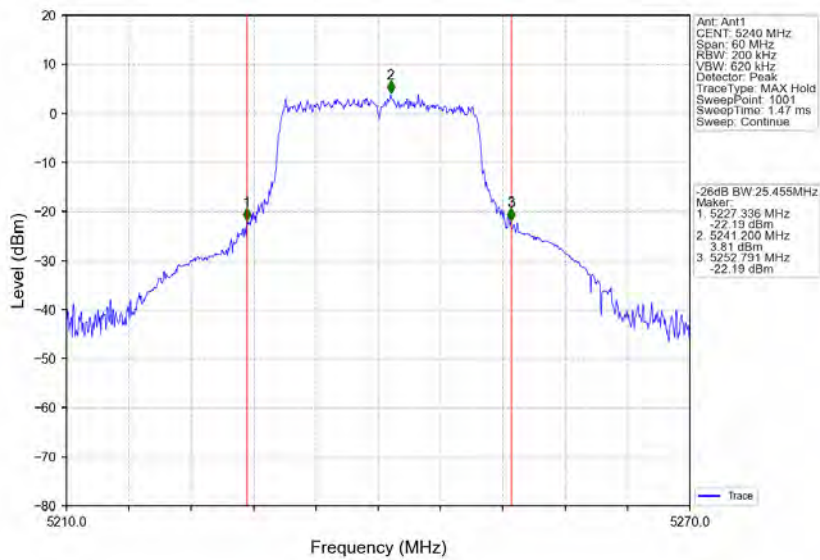
802.11ax(HEW20) LCH 5180MHz RU242 Left Ant1 NTN



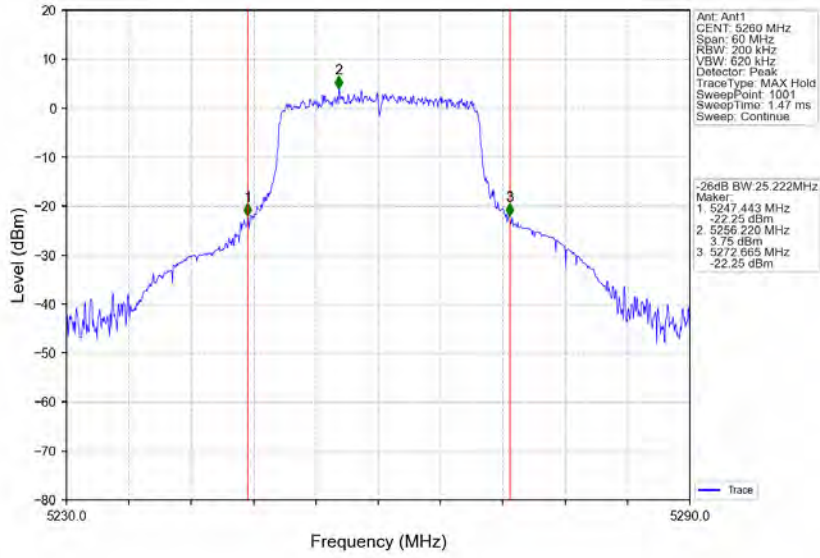
802.11ax(HEW20) MCH 5200MHz RU242 Left Ant1 NTNv



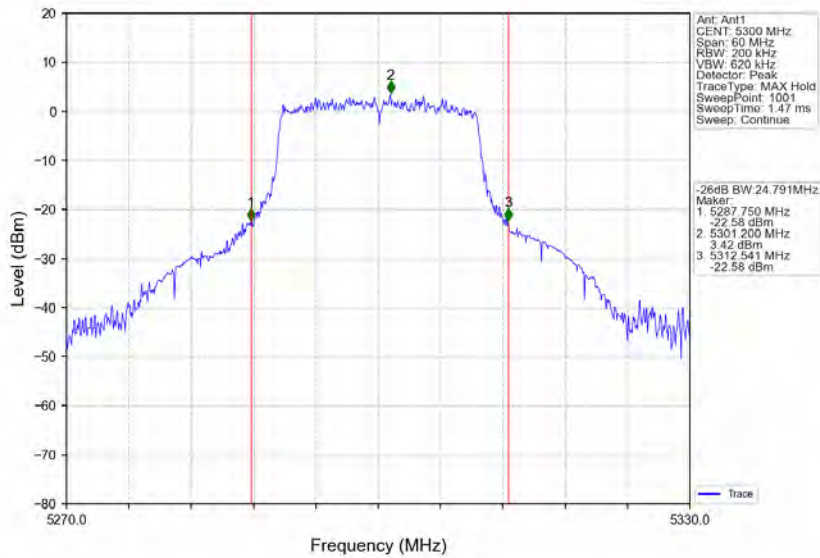
802.11ax(HEW20) HCH 5240MHz RU242 Left Ant1 NTNv



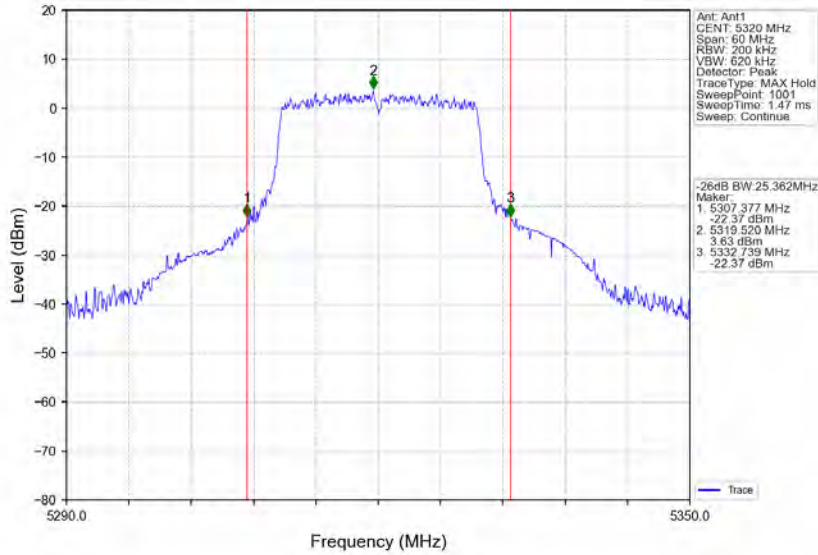
802.11ax(HEW20) LCH 5260MHz RU242 Left Ant1 NTN



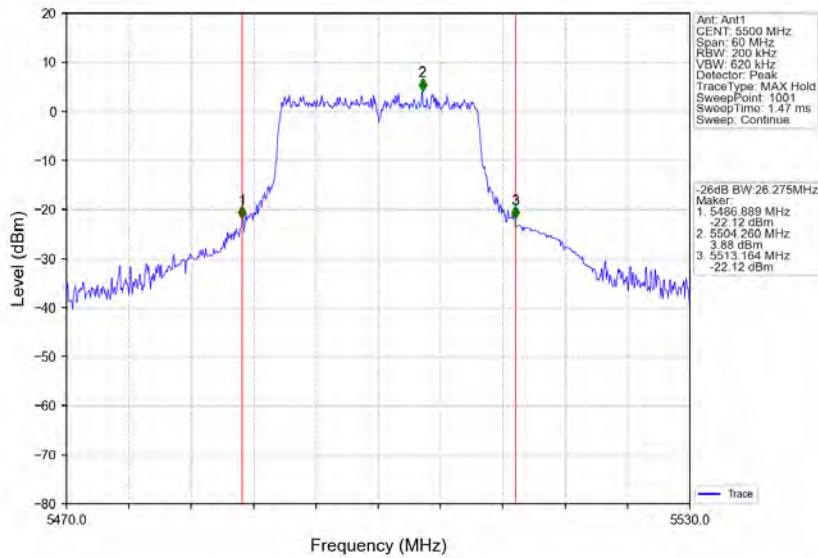
802.11ax(HEW20) MCH 5300MHz RU242 Left Ant1 NTN



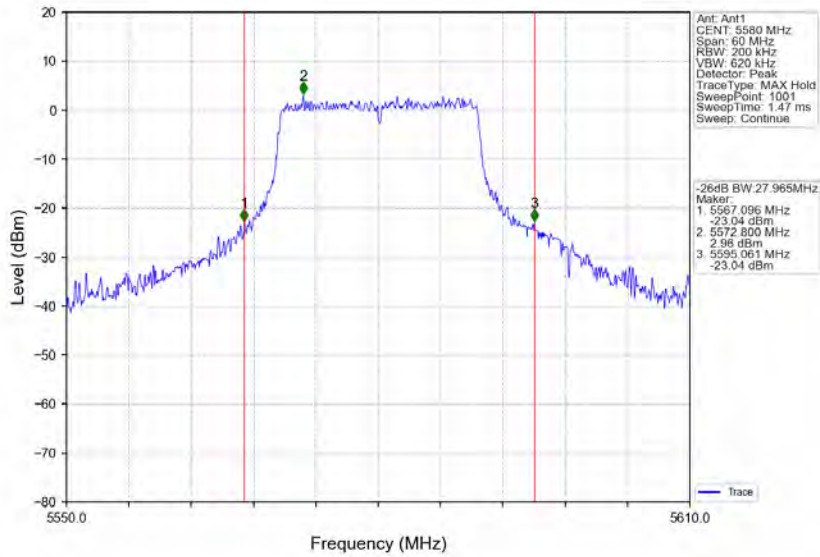
802.11ax(HEW20) HCH 5320MHz RU242 Left Ant1 NTNv



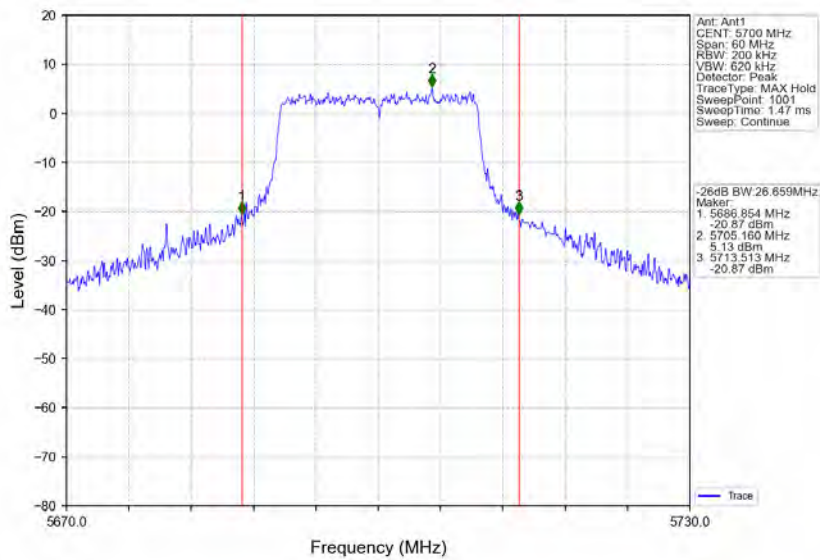
802.11ax(HEW20) LCH 5500MHz RU242 Left Ant1 NTNv



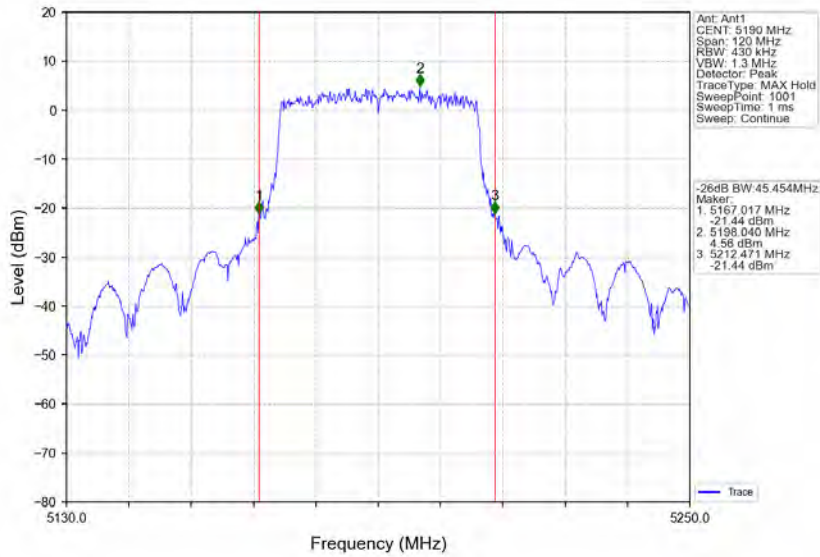
802.11ax(HEW20) MCH 5580MHz RU242 Left Ant1 NTNv



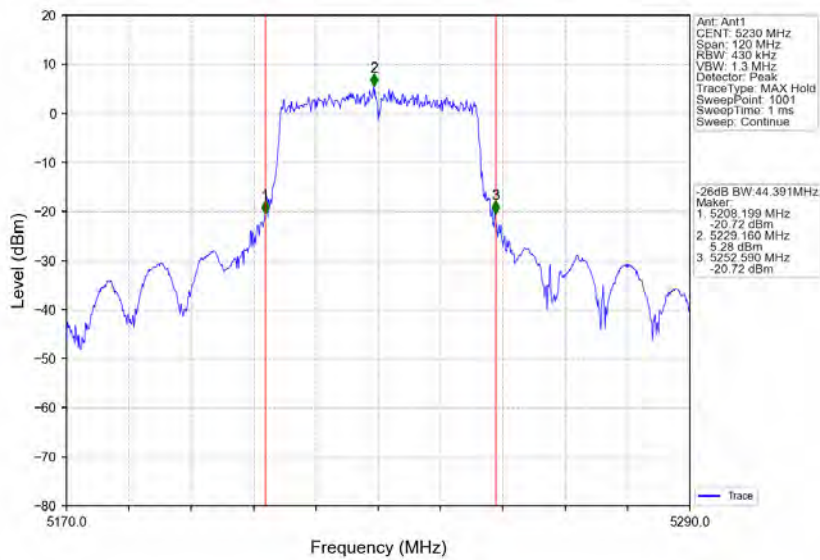
802.11ax(HEW20) HCH 5700MHz RU242 Left Ant1 NTNv



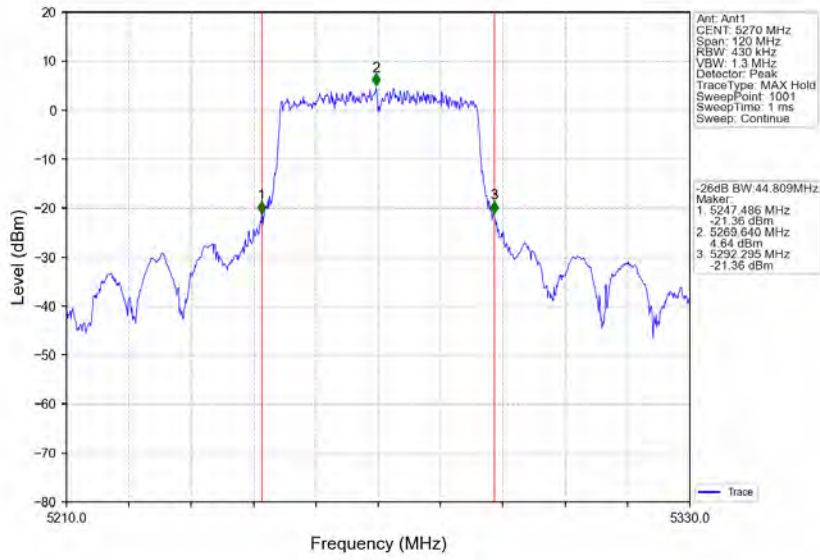
802.11ax(HEW40) LCH 5190MHz RU484 Left Ant1 NTNv



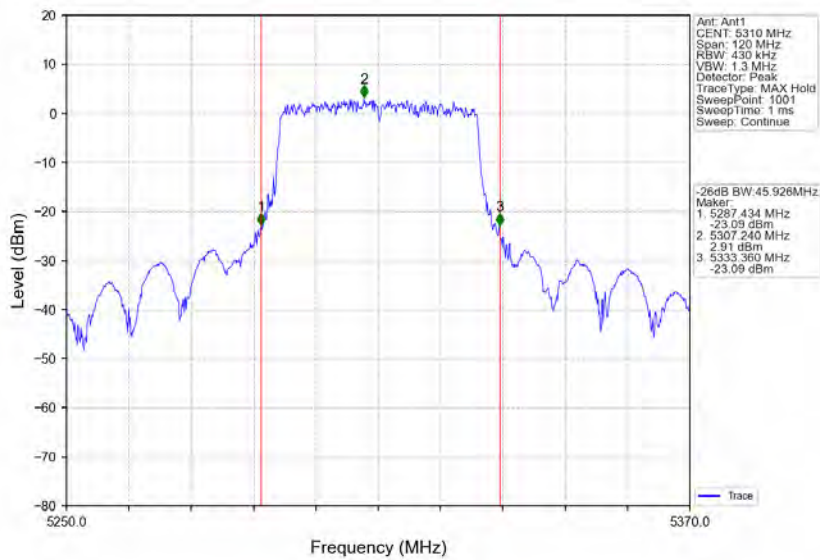
802.11ax(HEW40) HCH 5230MHz RU484 Left Ant1 NTNv



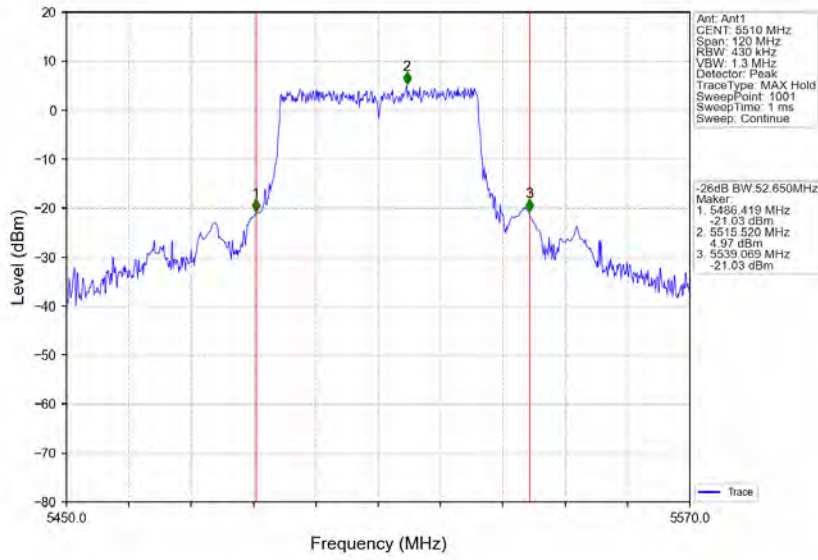
802.11ax(HEW40) LCH 5270MHz RU484 Left Ant1 NTNv



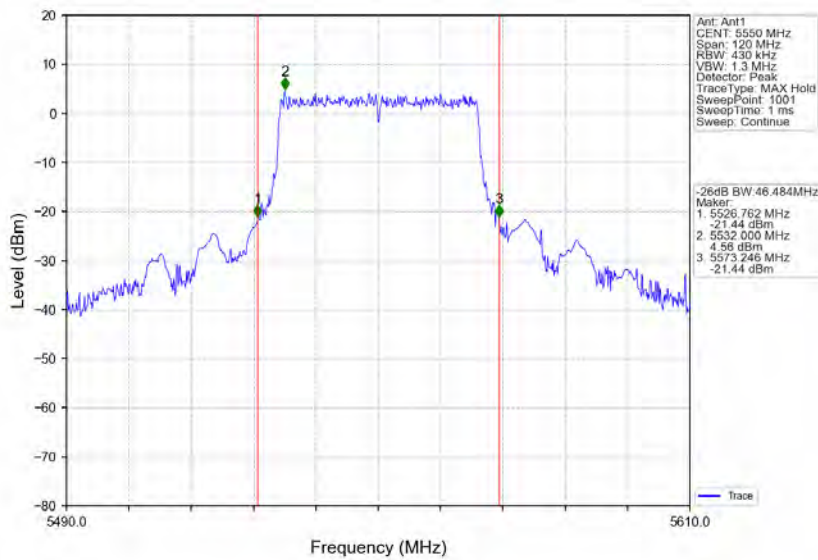
802.11ax(HEW40) HCH 5310MHz RU484 Left Ant1 NTNv



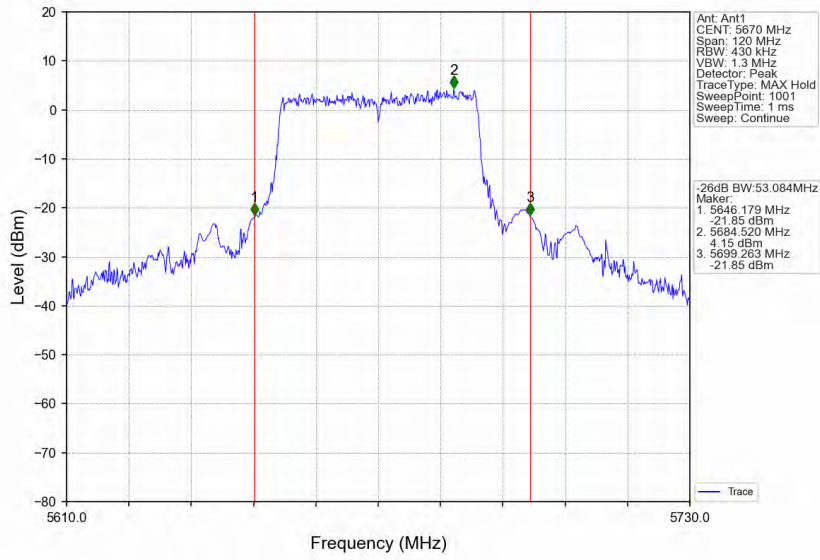
802.11ax(HEW40) LCH 5510MHz RU484 Left Ant1 NTNv



802.11ax(HEW40) MCH 5550MHz RU484 Left Ant1 NTNv



802.11ax(HEW40) HCH 5670MHz RU484 Left Ant1 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
					ANT1	Limit	
802.11a	SISO	5180	/	/	12.80	<=23.98	Pass
		5200	/	/	12.55	<=23.98	Pass
		5240	/	/	12.10	<=23.98	Pass
		5260	/	/	11.92	<=23.98	Pass
		5300	/	/	12.24	<=23.98	Pass
		5320	/	/	11.79	<=23.98	Pass
		5500	/	/	13.35	<=23.98	Pass
		5580	/	/	13.08	<=23.98	Pass
		5700	/	/	13.05	<=23.98	Pass
		5745	/	/	12.25	<=30	Pass
		5785	/	/	11.88	<=30	Pass
802.11ac (VHT20)	SISO	5180	/	/	12.79	<=23.98	Pass
		5200	/	/	12.65	<=23.98	Pass
		5240	/	/	12.44	<=23.98	Pass
		5260	/	/	12.11	<=23.98	Pass
		5300	/	/	12.57	<=23.98	Pass
		5320	/	/	12.22	<=23.98	Pass
		5500	/	/	12.79	<=23.98	Pass
		5580	/	/	12.08	<=23.98	Pass
		5700	/	/	12.79	<=23.98	Pass
		5745	/	/	12.00	<=30	Pass
		5785	/	/	11.83	<=30	Pass
802.11ac (VHT40)	SISO	5190	/	/	12.76	<=23.98	Pass
		5230	/	/	12.75	<=23.98	Pass
		5270	/	/	12.40	<=23.98	Pass
		5310	/	/	12.63	<=23.98	Pass
		5510	/	/	12.10	<=23.98	Pass
		5550	/	/	12.61	<=23.98	Pass
		5670	/	/	12.45	<=23.98	Pass
		5755	/	/	11.90	<=30	Pass
5795	/	/	11.97	<=30	Pass		
802.11ax (HEW20)	SISO	5180	RU242	Left	12.89	<=23.98	Pass
		5200	RU242	Left	12.74	<=23.98	Pass
		5240	RU242	Left	12.57	<=23.98	Pass
		5260	RU242	Left	12.27	<=23.98	Pass
		5300	RU242	Left	11.71	<=23.98	Pass
		5320	RU242	Left	12.36	<=23.98	Pass
		5500	RU242	Left	12.96	<=23.98	Pass

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		5580	RU242	Left	12.34	<=23.98	Pass
		5700	RU242	Left	12.87	<=23.98	Pass
		5745	RU242	Left	12.11	<=30	Pass
		5785	RU242	Left	11.87	<=30	Pass
		5825	RU242	Left	11.91	<=30	Pass
802.11ax (HEW40)	SISO	5190	RU484	Left	12.87	<=23.98	Pass
		5230	RU484	Left	12.75	<=23.98	Pass
		5270	RU484	Left	12.60	<=23.98	Pass
		5310	RU484	Left	11.65	<=23.98	Pass
		5510	RU484	Left	13.23	<=23.98	Pass
		5550	RU484	Left	12.69	<=23.98	Pass
		5670	RU484	Left	12.52	<=23.98	Pass
		5755	RU484	Left	12.04	<=30	Pass
5795	RU484	Left	12.06	<=30	Pass		

Note1: Antenna Gain: Ant1: 5.58dBi;

3.1.2 EIRP

Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)		Verdict
					ANT1	Limit	
802.11a	SISO	5180	/	/	18.38	<=22.74	Pass
		5200	/	/	18.13	<=22.74	Pass
		5240	/	/	17.68	<=22.75	Pass
		5260	/	/	17.50	<=29.74	Pass
		5300	/	/	17.82	<=29.77	Pass
		5320	/	/	17.37	<=29.74	Pass
		5500	/	/	18.93	<=29.84	Pass
		5580	/	/	18.66	<=29.87	Pass
		5700	/	/	18.63	<=30	Pass
		5745	/	/	17.83	/	Pass
		5785	/	/	17.46	/	Pass
5825	/	/	17.26	/	Pass		
802.11ac (VHT20)	SISO	5180	/	/	18.37	<=22.96	Pass
		5200	/	/	18.23	<=22.96	Pass
		5240	/	/	18.02	<=22.94	Pass
		5260	/	/	17.69	<=29.96	Pass
		5300	/	/	18.15	<=29.95	Pass
		5320	/	/	17.80	<=29.93	Pass
		5500	/	/	18.37	<=30	Pass
		5580	/	/	17.66	<=30	Pass
		5700	/	/	18.37	<=30	Pass
		5745	/	/	17.58	/	Pass
		5785	/	/	17.41	/	Pass
5825	/	/	18.17	/	Pass		
802.11ac (VHT40)	SISO	5190	/	/	18.34	<=23.01	Pass
		5230	/	/	18.33	<=23.01	Pass
		5270	/	/	17.98	<=30	Pass



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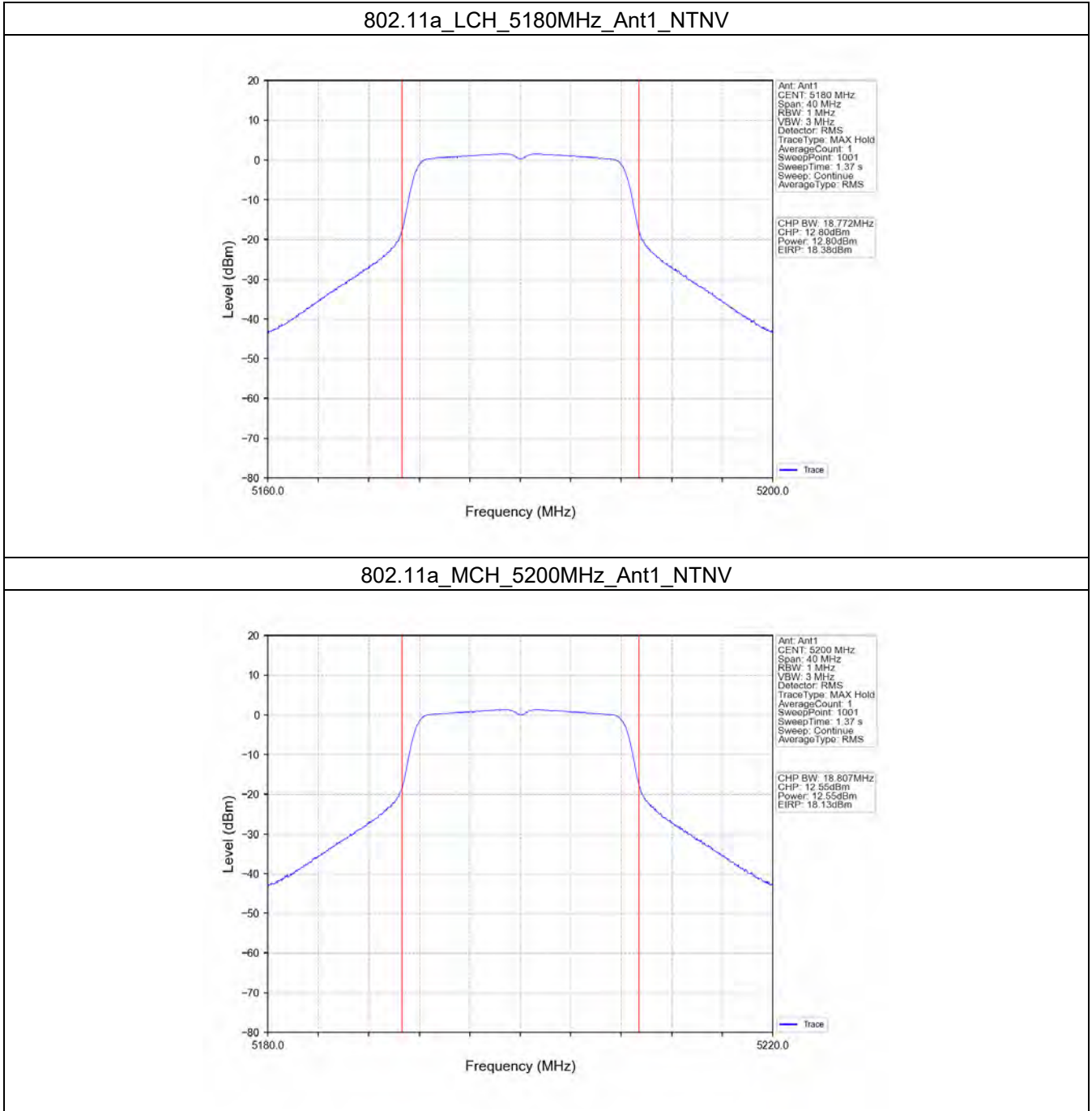
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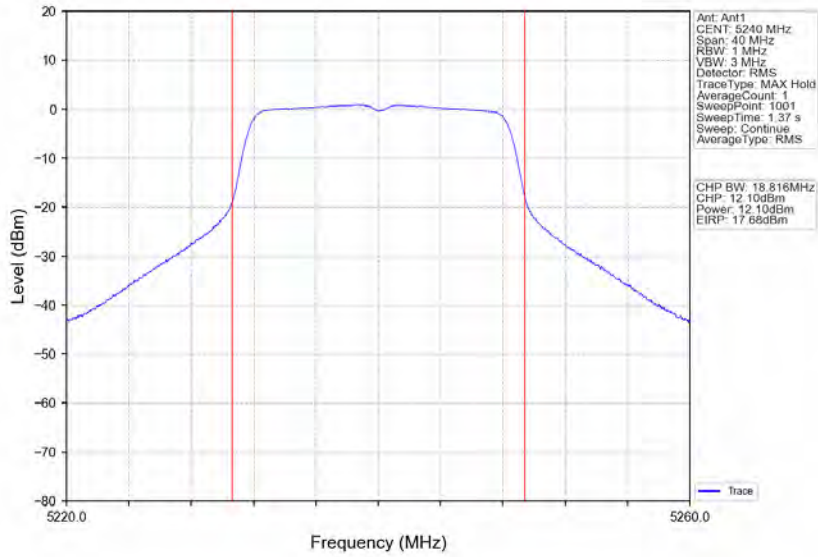
		5310	/	/	18.21	<=30	Pass
		5510	/	/	17.68	<=30	Pass
		5550	/	/	18.19	<=30	Pass
		5670	/	/	18.03	<=30	Pass
		5755	/	/	17.48	/	Pass
		5795	/	/	17.55	/	Pass
802.11ax (HEW20)	SISO	5180	RU242	Left	18.47	<=23.01	Pass
		5200	RU242	Left	18.32	<=23.01	Pass
		5240	RU242	Left	18.15	<=23.01	Pass
		5260	RU242	Left	17.85	<=30	Pass
		5300	RU242	Left	17.29	<=30	Pass
		5320	RU242	Left	17.94	<=30	Pass
		5500	RU242	Left	18.54	<=30	Pass
		5580	RU242	Left	17.92	<=30	Pass
		5700	RU242	Left	18.45	<=30	Pass
		5745	RU242	Left	17.69	/	Pass
		5785	RU242	Left	17.45	/	Pass
		5825	RU242	Left	17.49	/	Pass
802.11ax (HEW40)	SISO	5190	RU484	Left	18.45	<=23.01	Pass
		5230	RU484	Left	18.33	<=23.01	Pass
		5270	RU484	Left	18.18	<=30	Pass
		5310	RU484	Left	17.23	<=30	Pass
		5510	RU484	Left	18.81	<=30	Pass
		5550	RU484	Left	18.27	<=30	Pass
		5670	RU484	Left	18.10	<=30	Pass
		5755	RU484	Left	17.62	/	Pass
5795	RU484	Left	17.64	/	Pass		
Note1: Antenna Gain: Ant1: 5.58dBi; Note2: E.I.R.P = Measured Power + Antenna Gain							

3.2 Test Graph

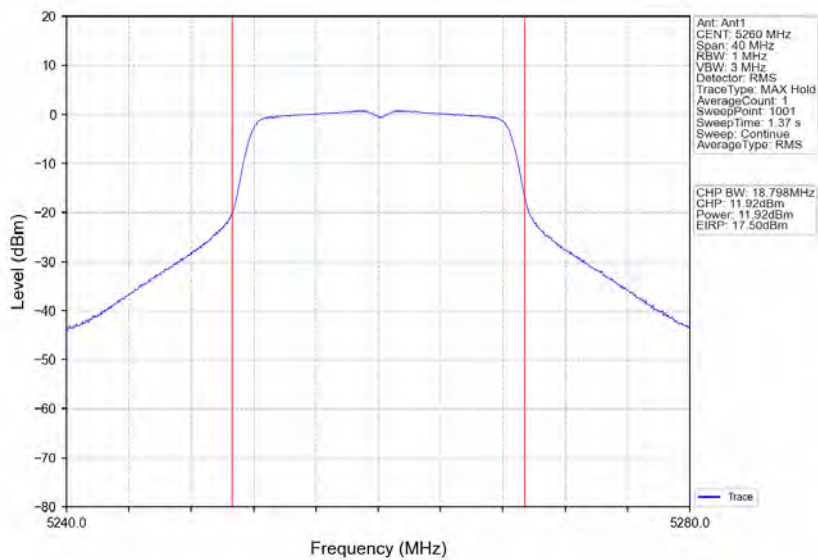
3.2.1 EIRP



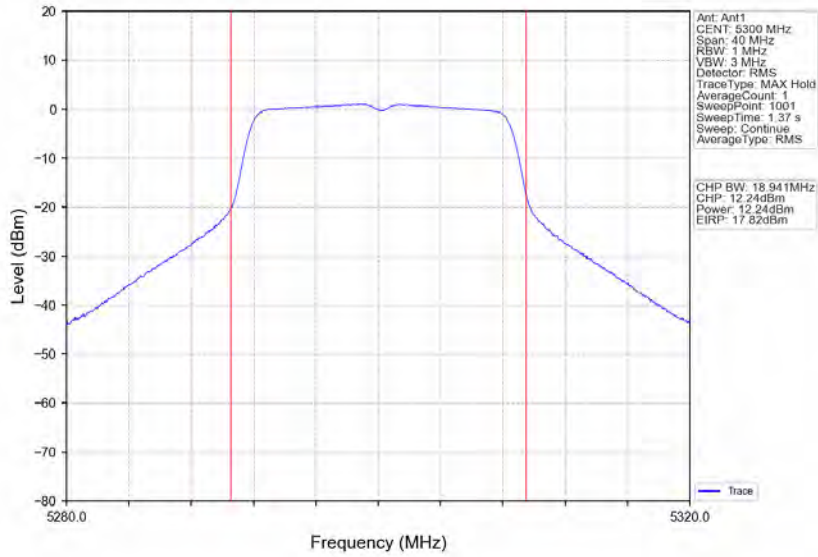
802.11a_HCH_5240MHz_Ant1_NTNV



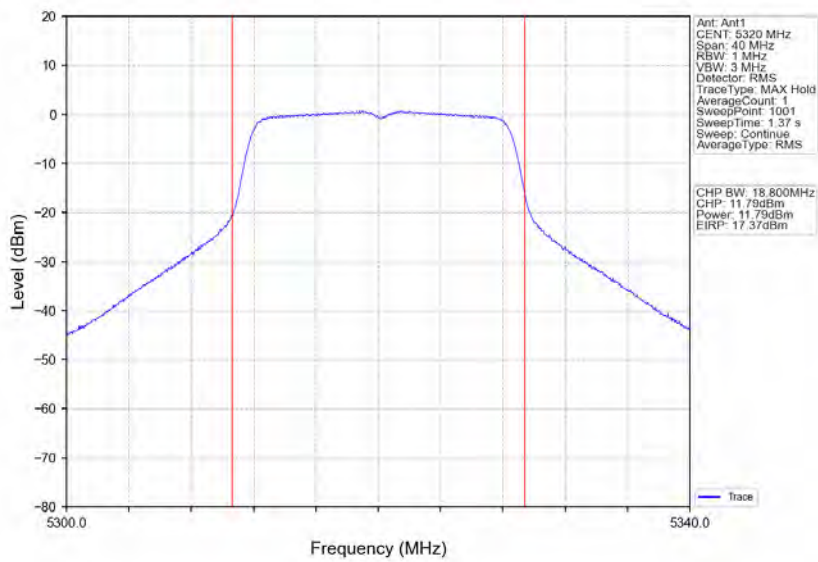
802.11a_LCH_5260MHz_Ant1_NTNV



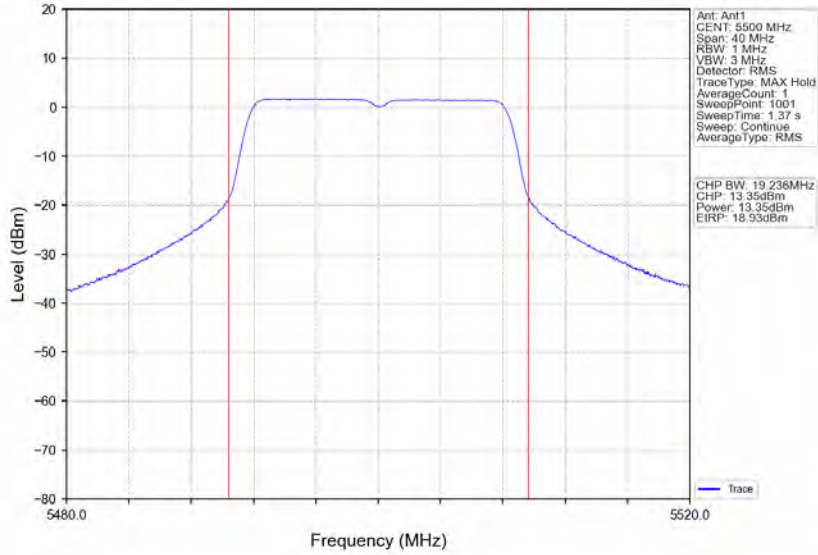
802.11a_MCH_5300MHz_Ant1_NTNV



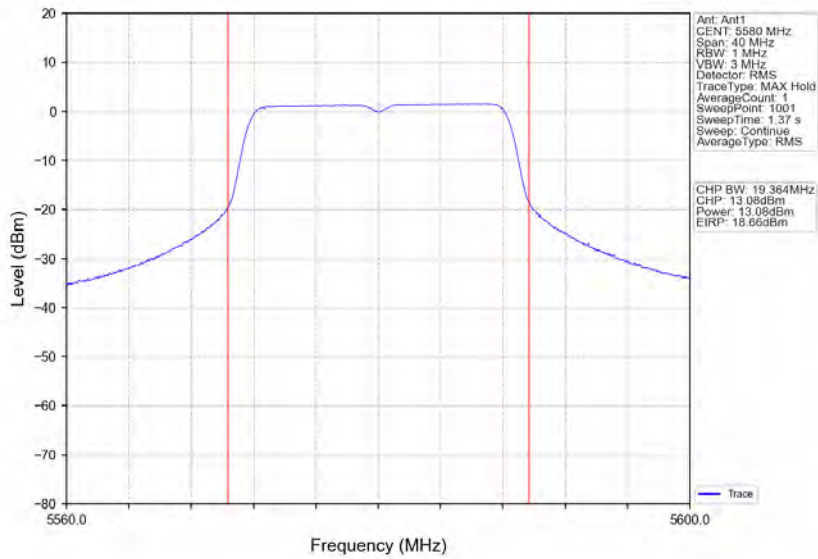
802.11a_HCH_5320MHz_Ant1_NTNV



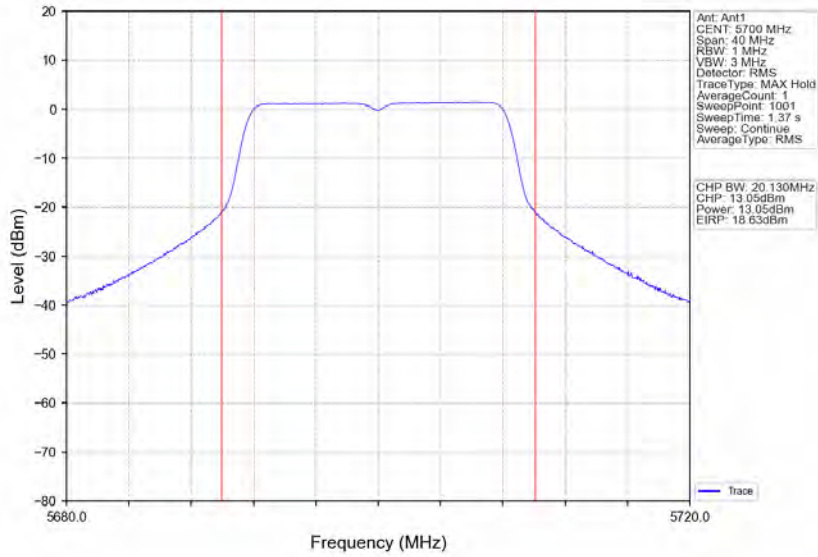
802.11a_LCH_5500MHz_Ant1_NTNV



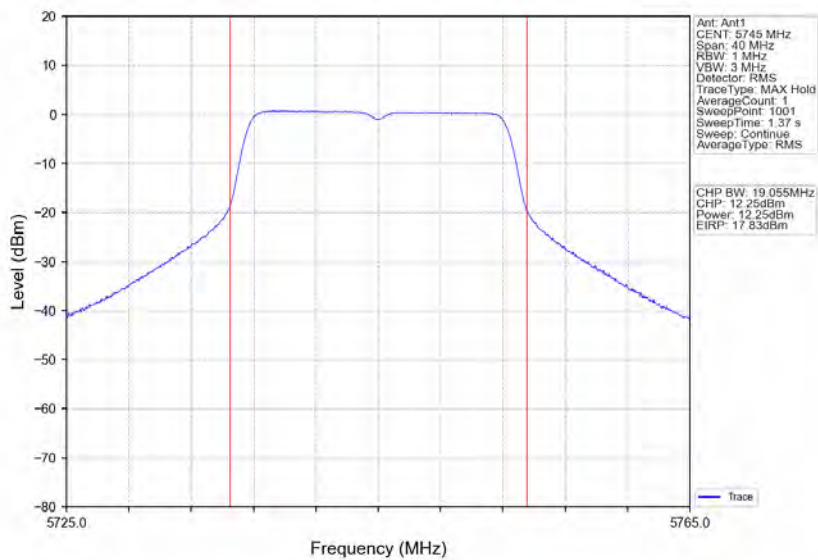
802.11a_MCH_5580MHz_Ant1_NTNV



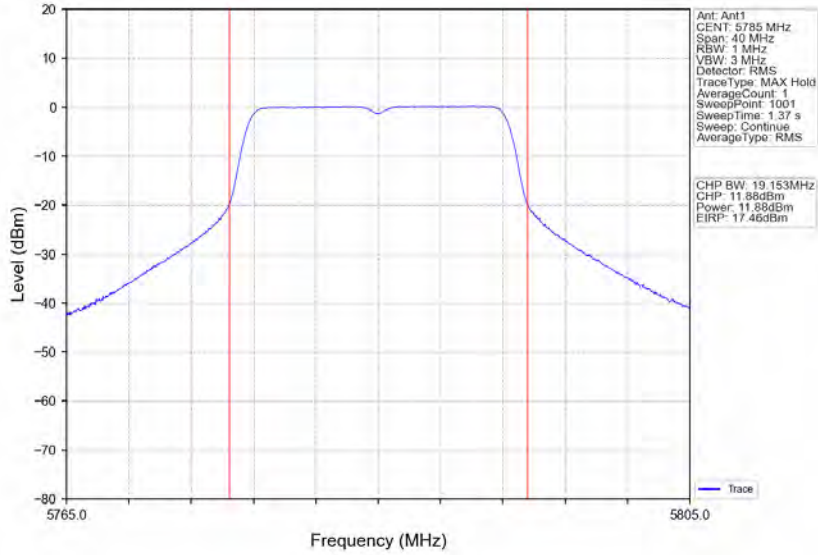
802.11a_HCH_5700MHz_Ant1_NTNV



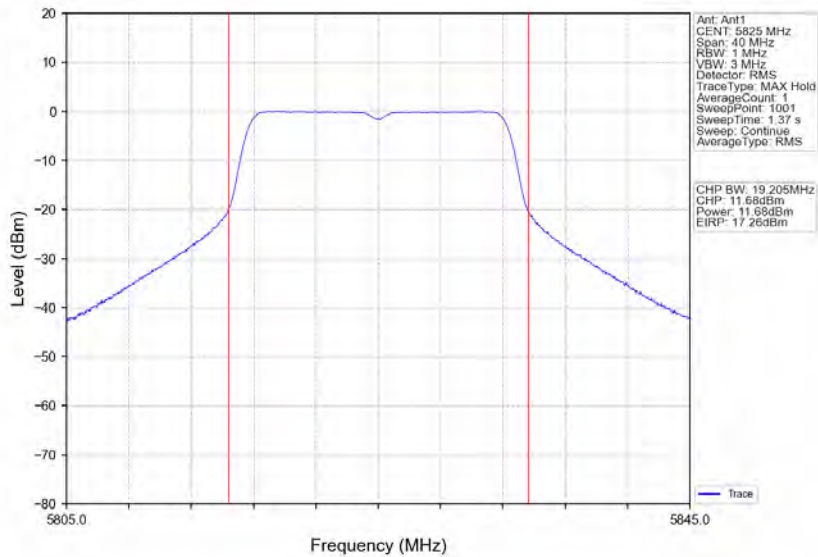
802.11a_LCH_5745MHz_Ant1_NTNV



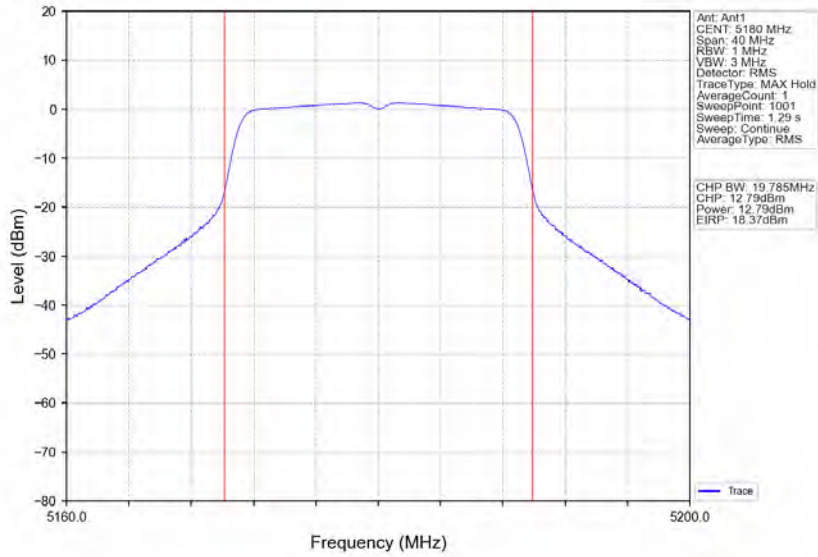
802.11a_MCH_5785MHz_Ant1_NTNV



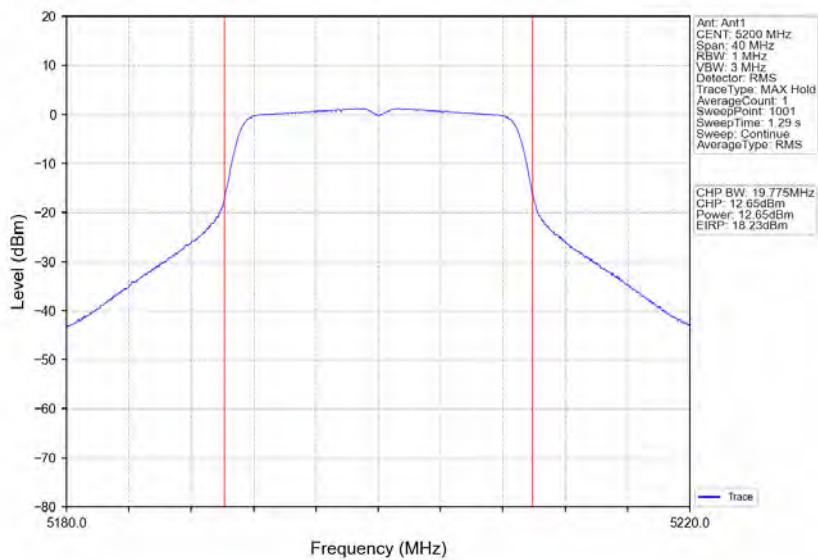
802.11a_HCH_5825MHz_Ant1_NTNV



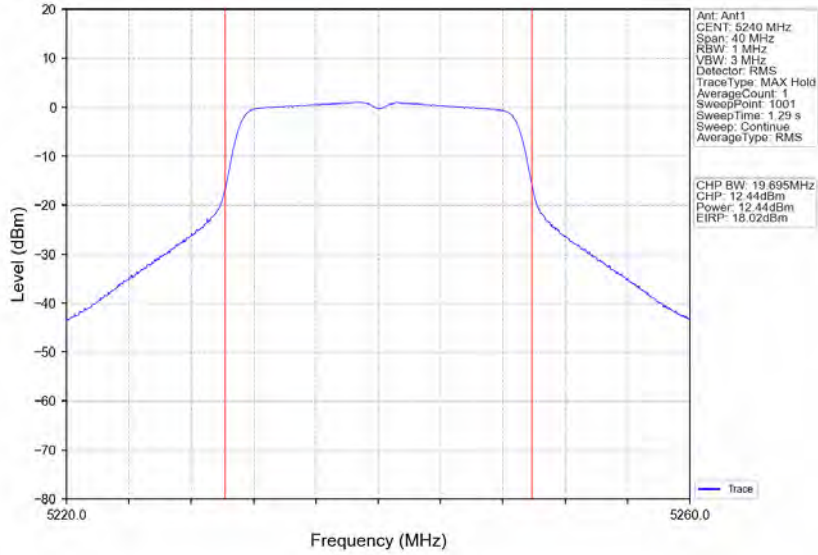
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



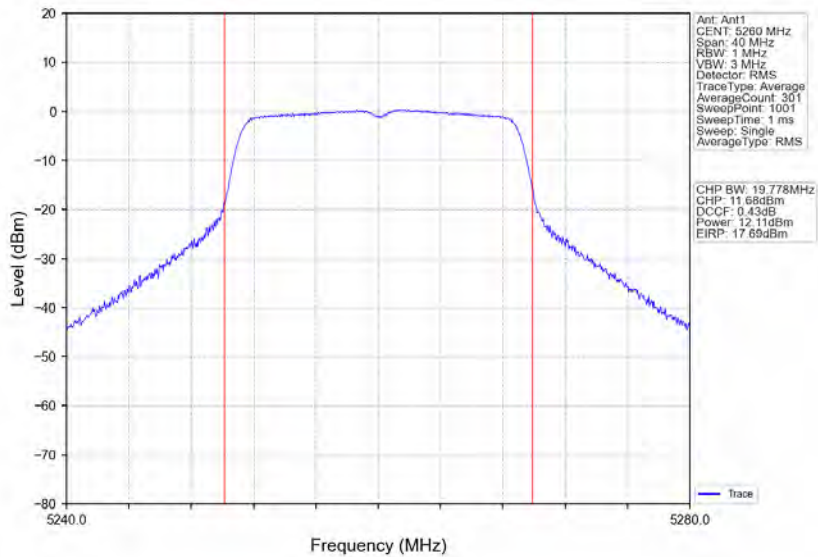
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



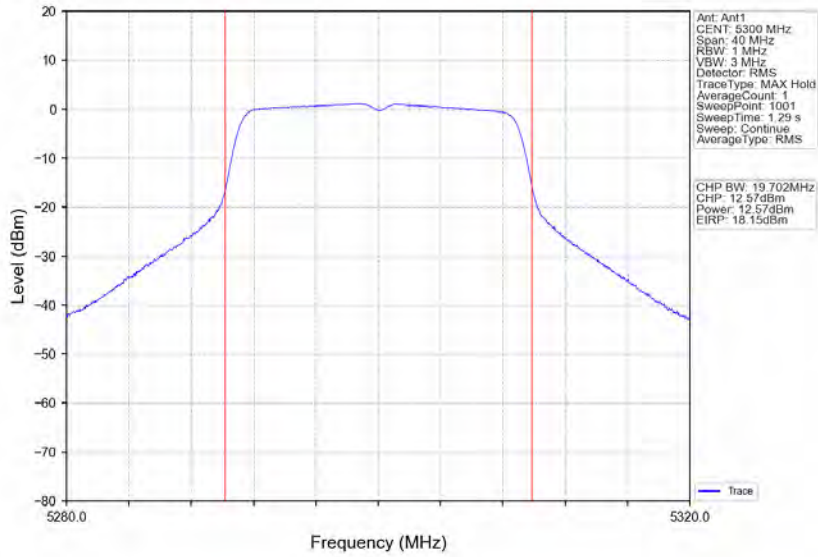
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



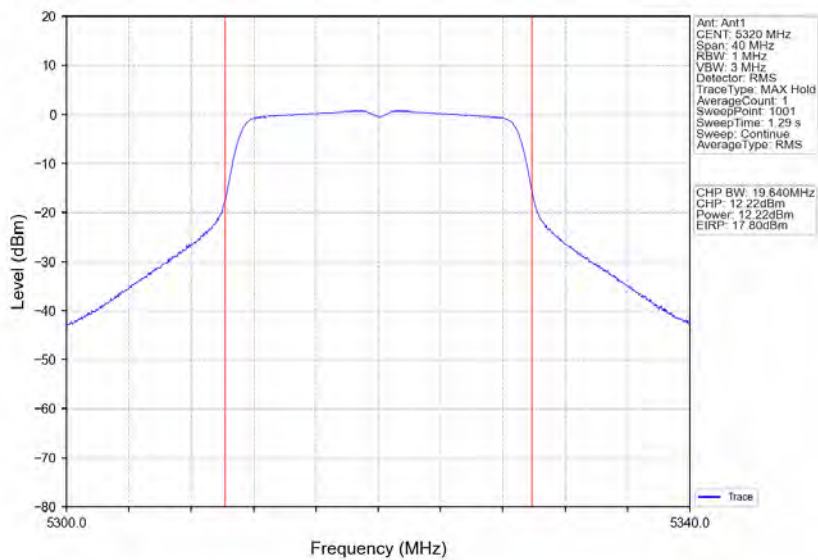
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



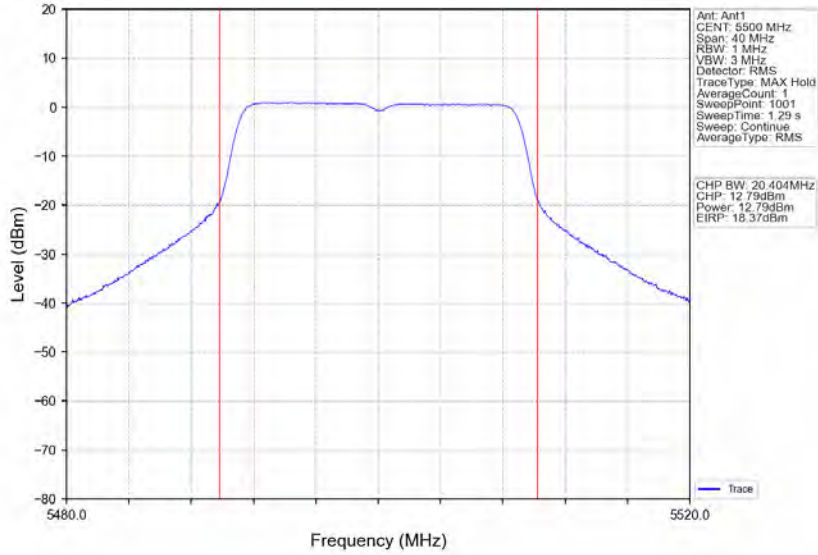
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



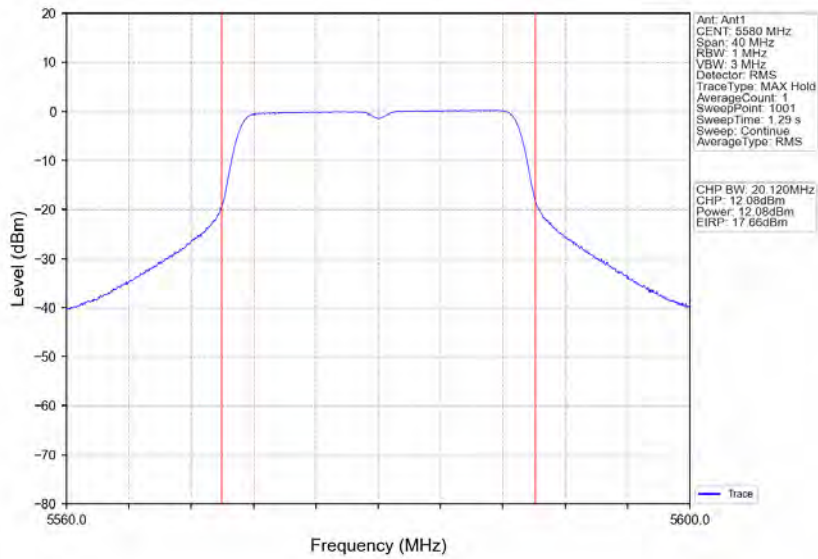
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



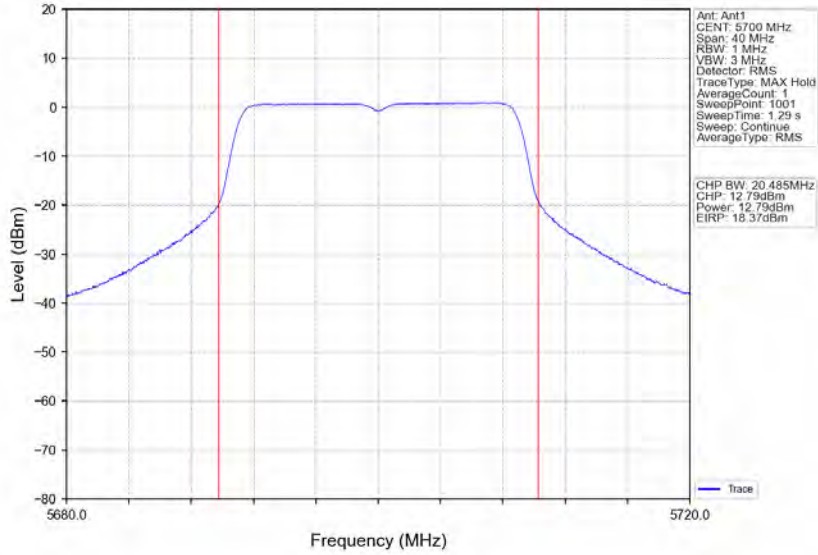
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



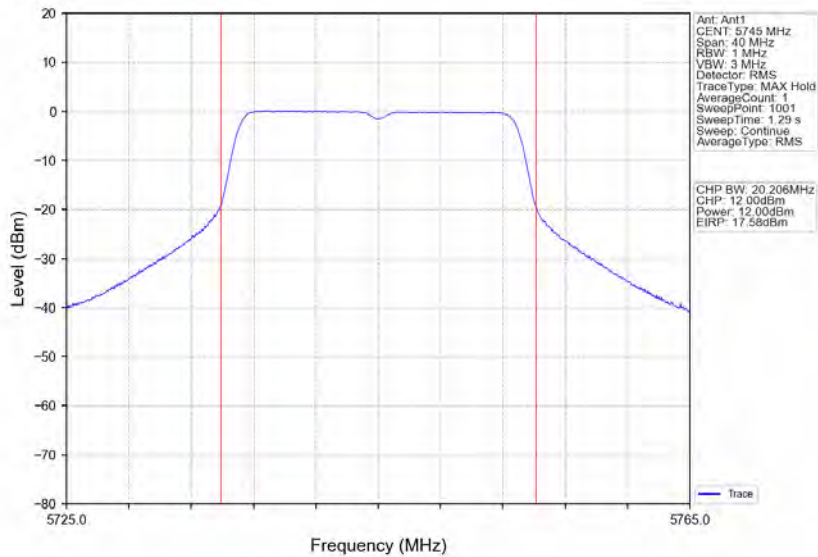
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



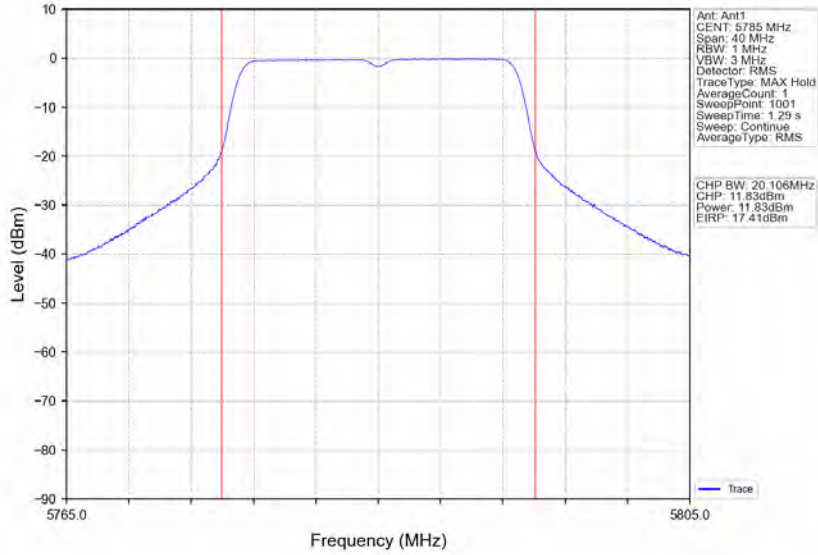
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



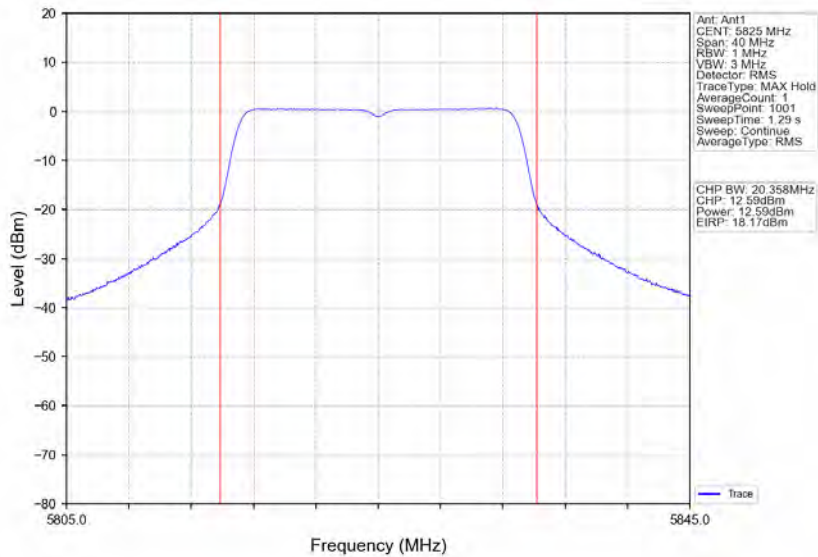
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



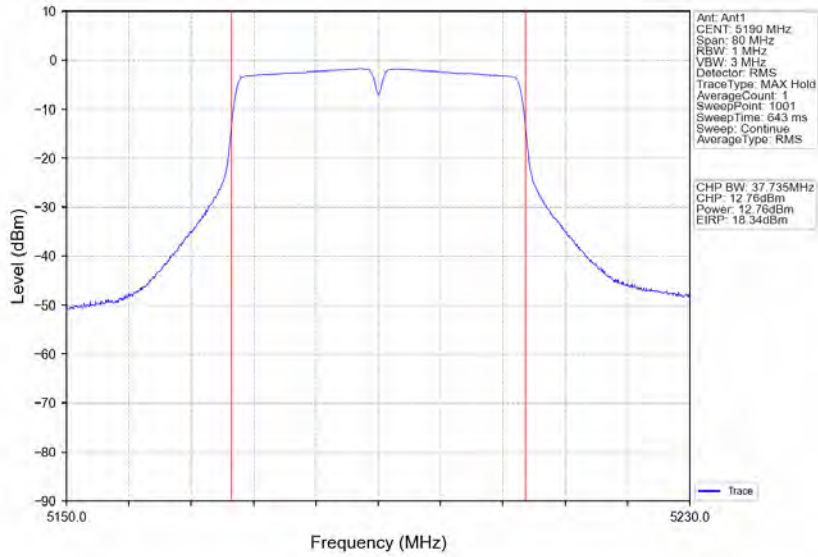
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



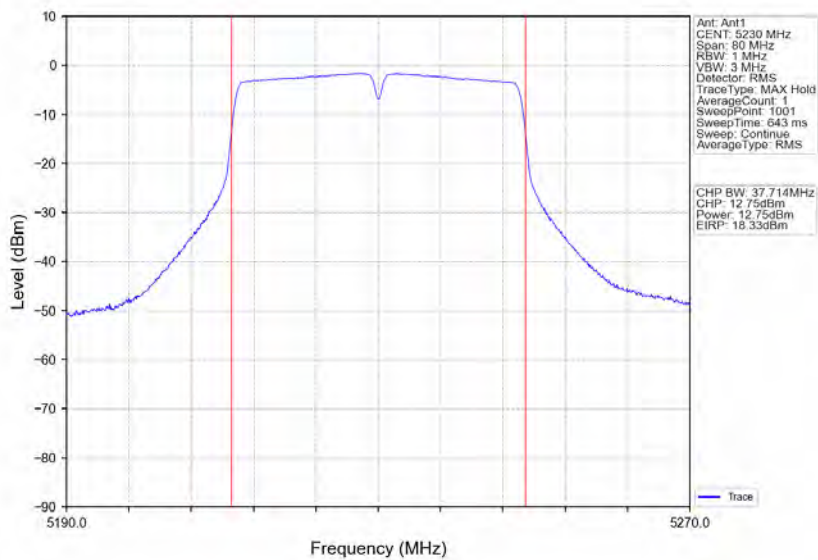
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



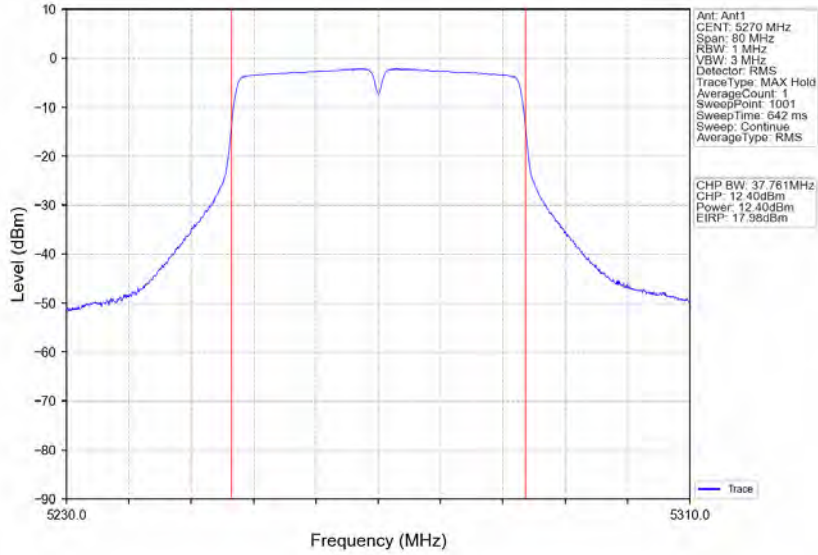
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



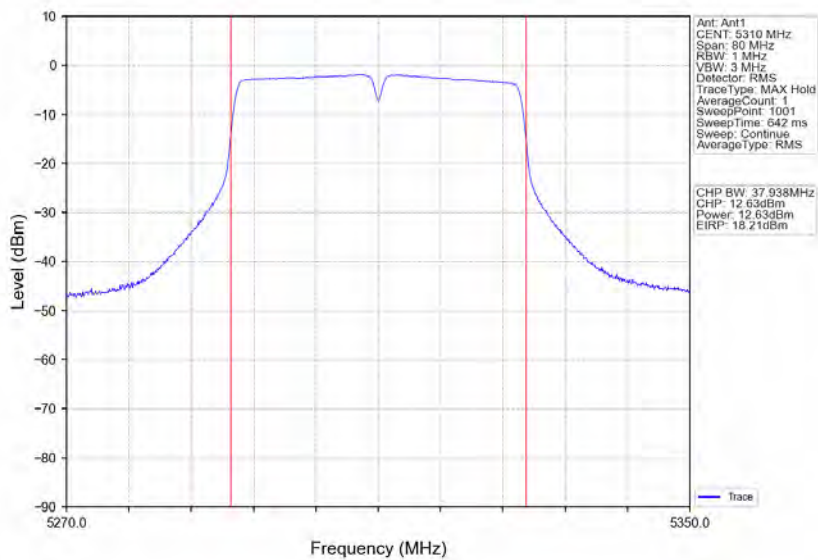
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



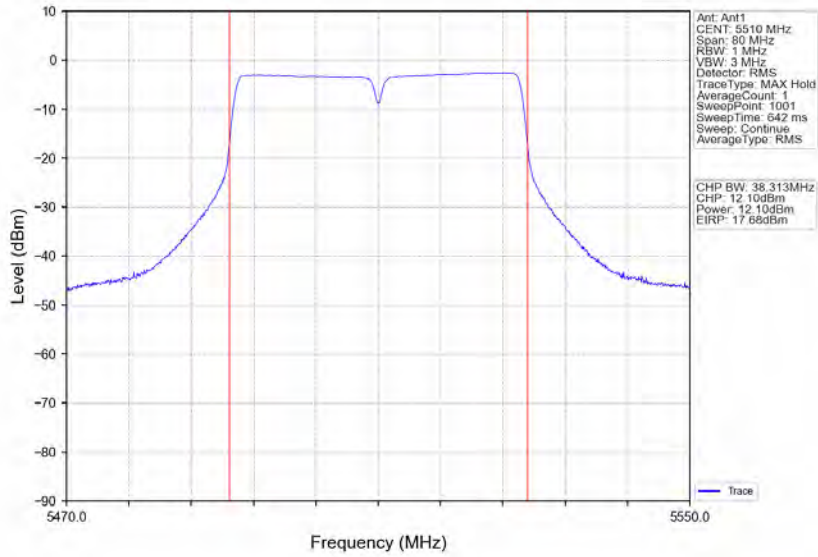
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



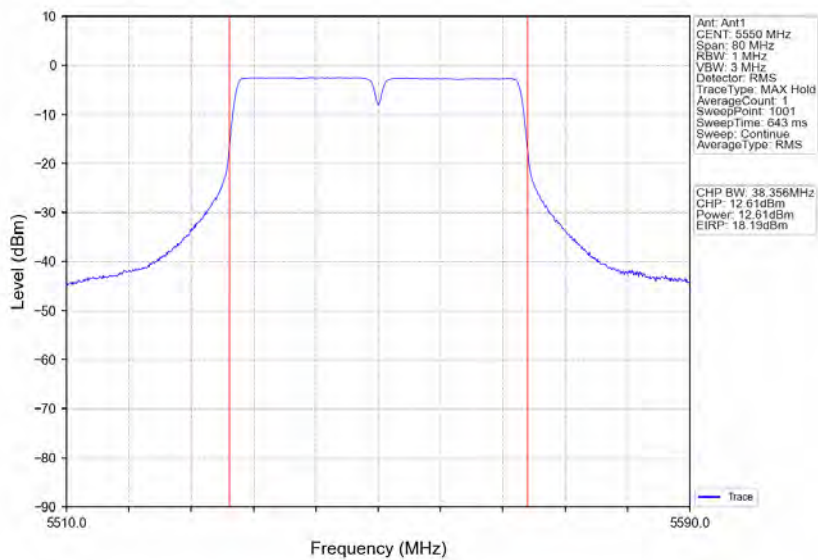
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



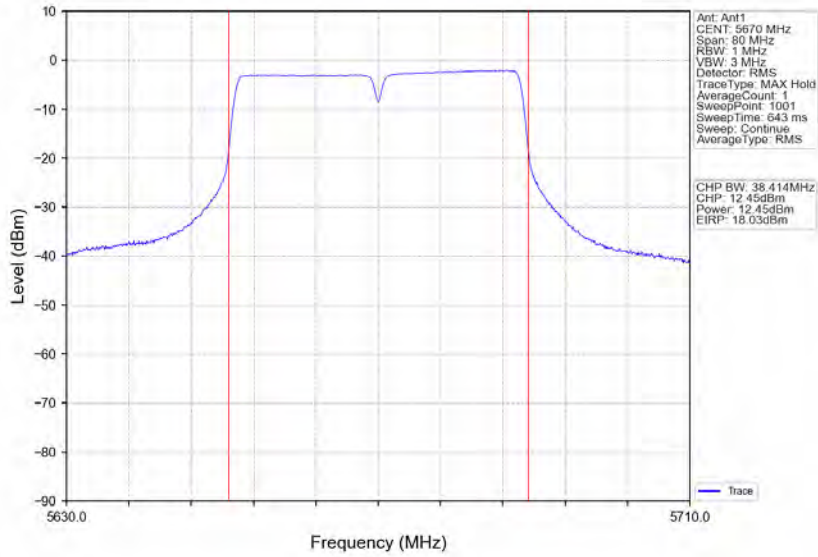
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



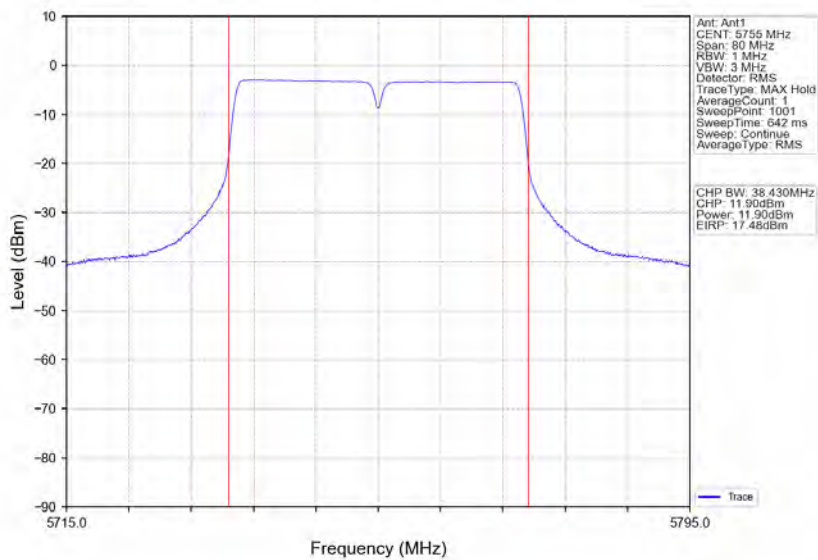
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



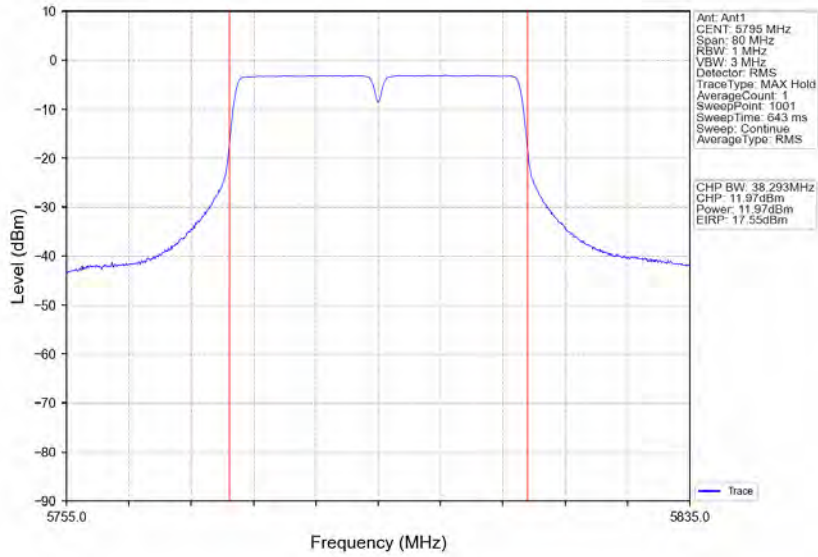
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



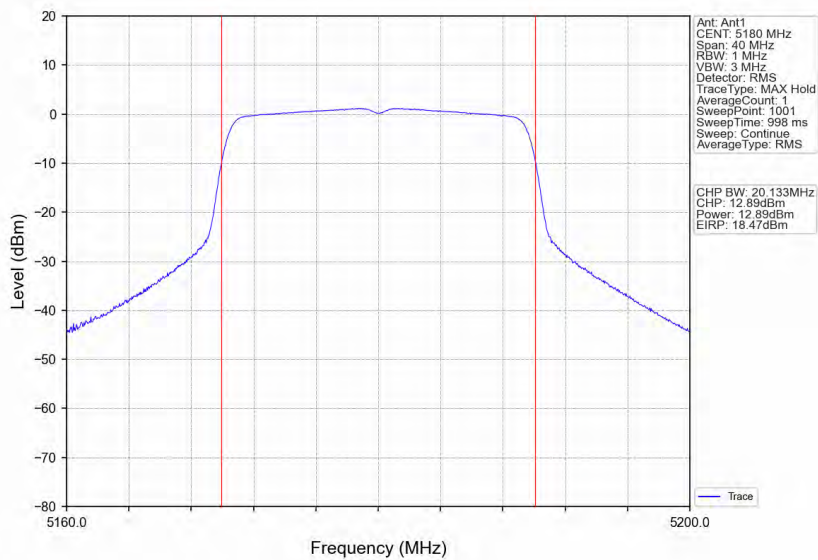
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



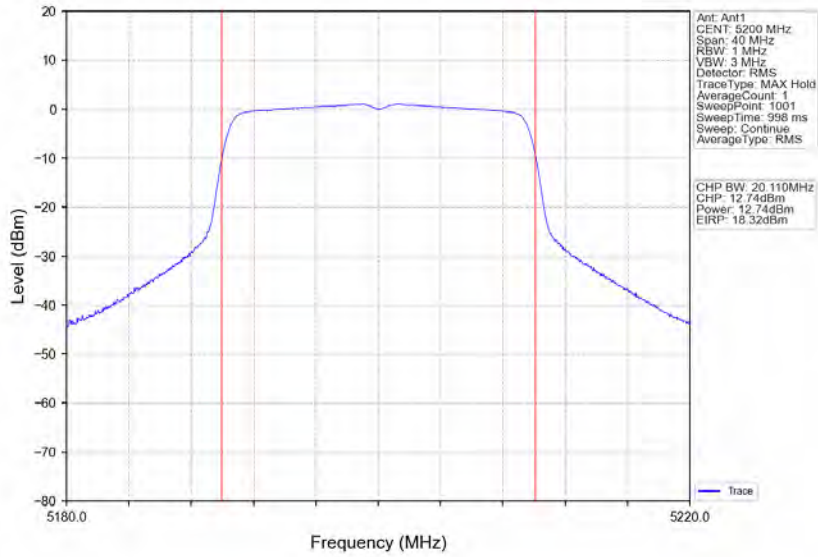
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



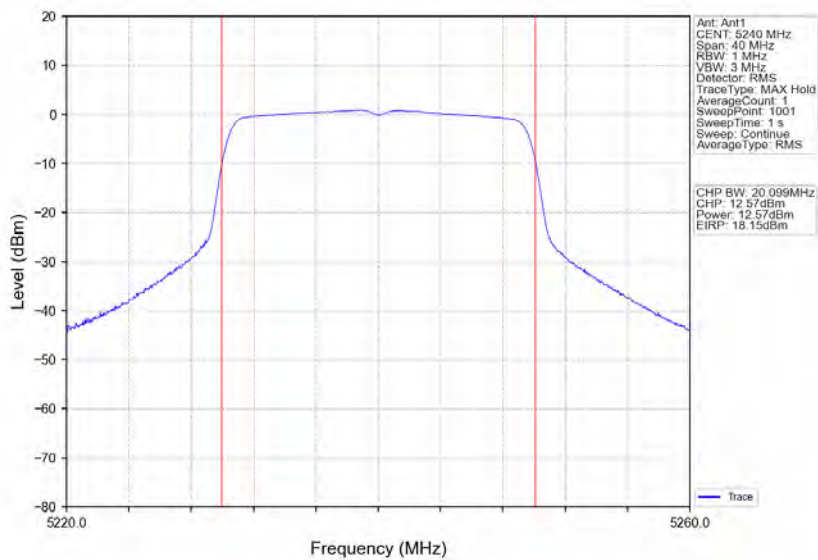
802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant1_NTNV



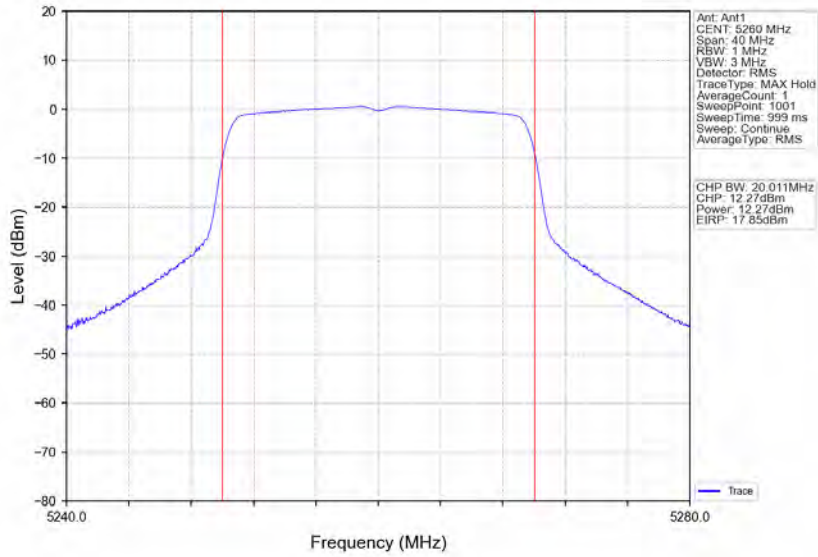
802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant1_NTNV



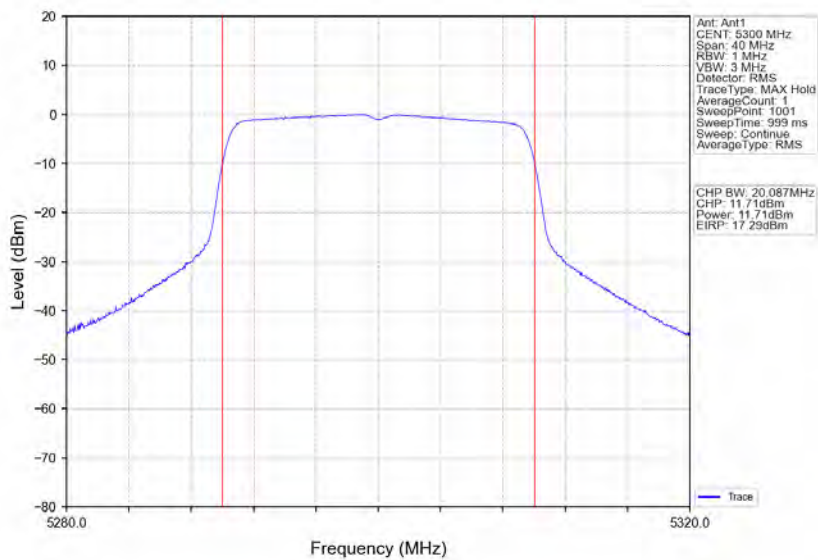
802.11ax(HEW20)_HCH_5240MHz_RU242_Left_Ant1_NTNV



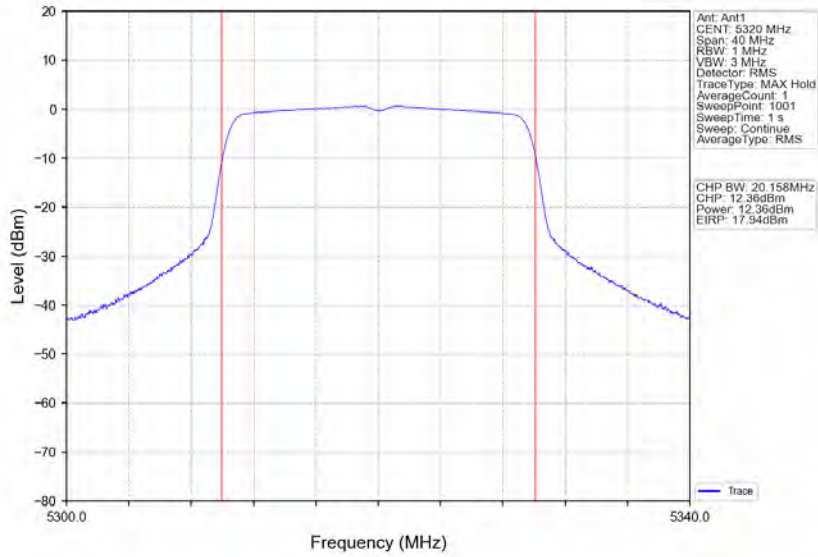
802.11ax(HEW20)_LCH_5260MHz_RU242_Left_Ant1_NTNV



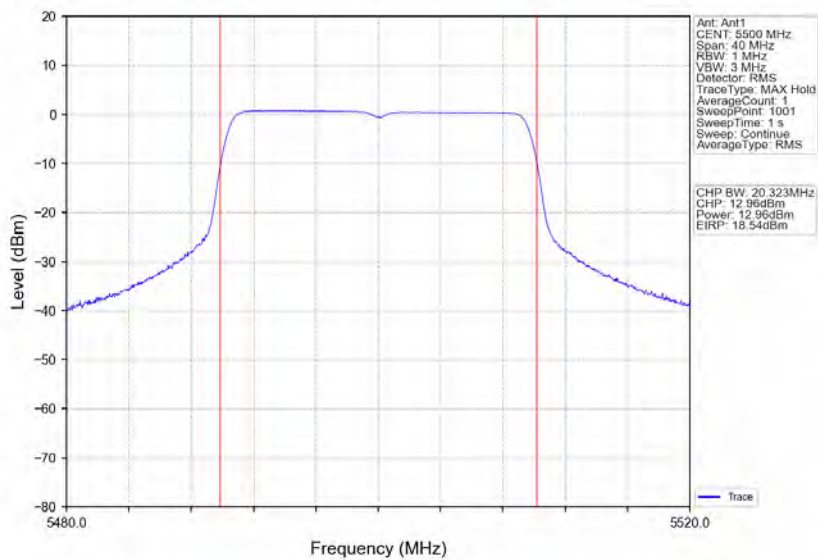
802.11ax(HEW20)_MCH_5300MHz_RU242_Left_Ant1_NTNV



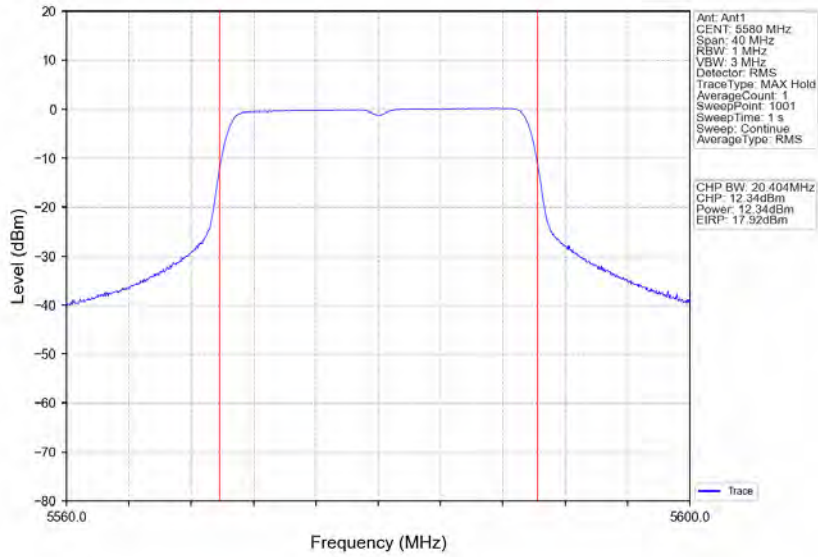
802.11ax(HEW20)_HCH_5320MHz_RU242_Left_Ant1_NTNV



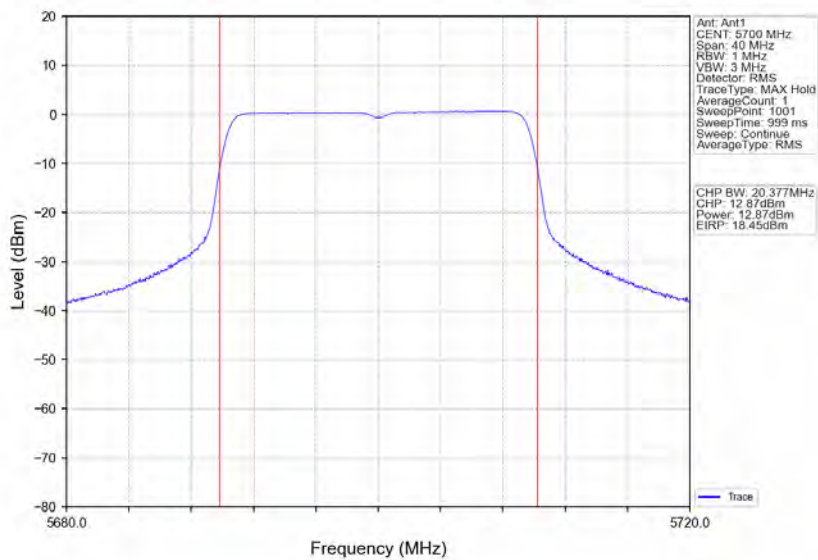
802.11ax(HEW20)_LCH_5500MHz_RU242_Left_Ant1_NTNV



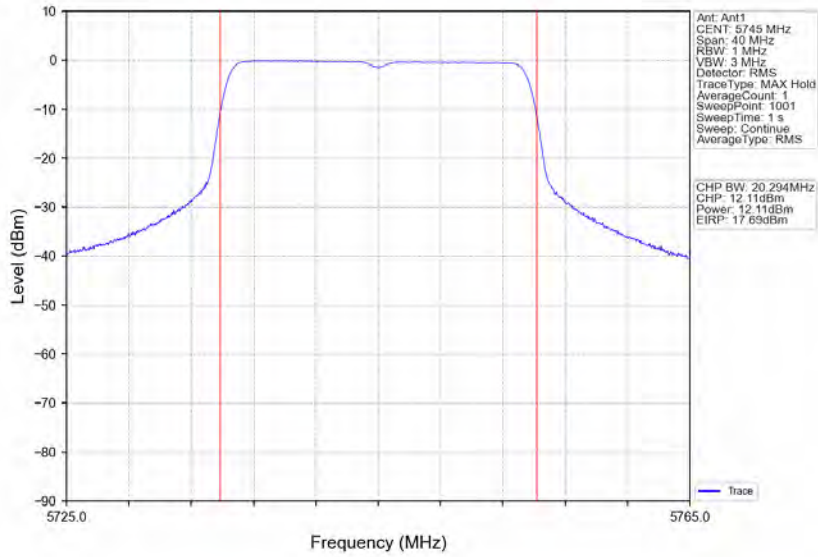
802.11ax(HEW20)_MCH_5580MHz_RU242_Left_Ant1_NTNV



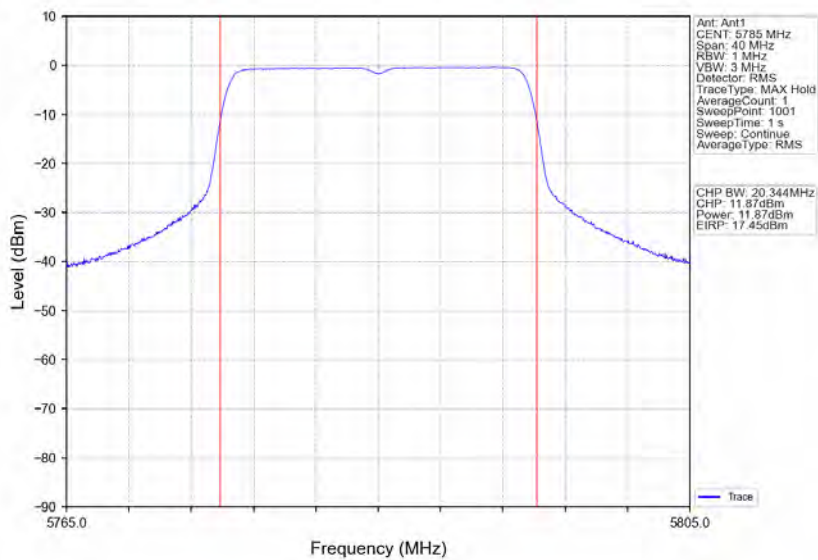
802.11ax(HEW20)_HCH_5700MHz_RU242_Left_Ant1_NTNV



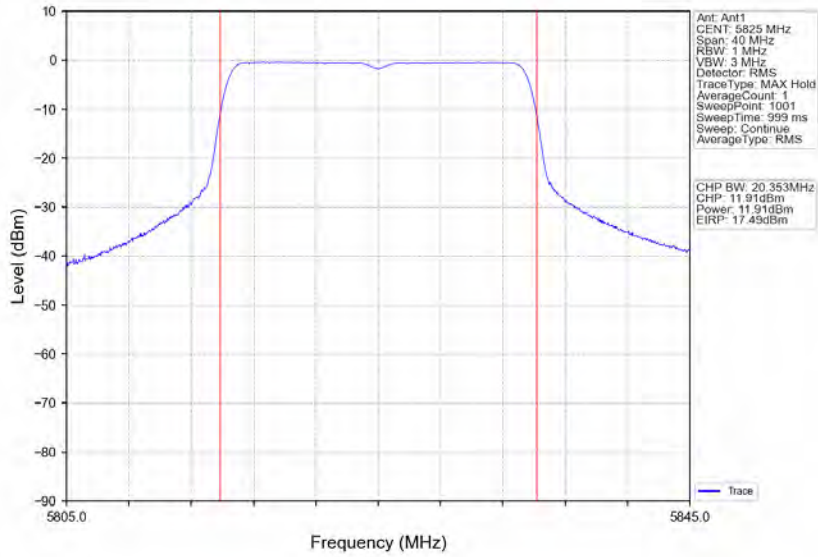
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant1_NTNV



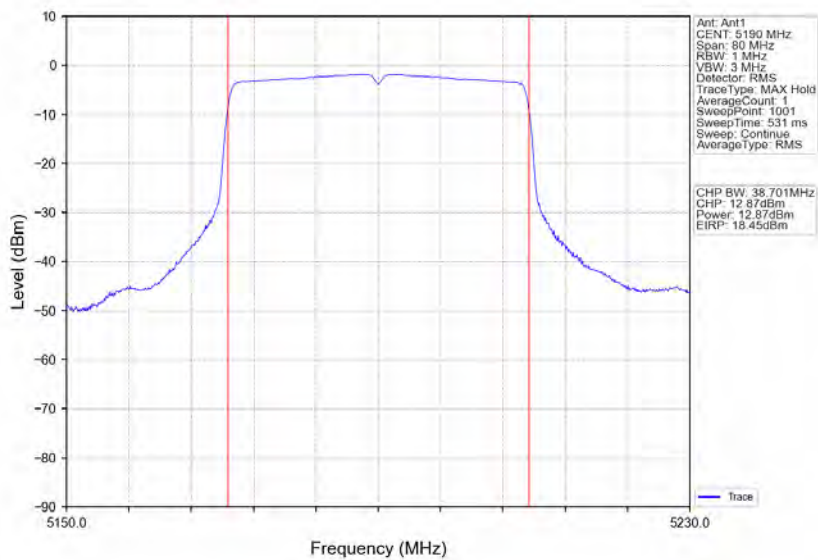
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV



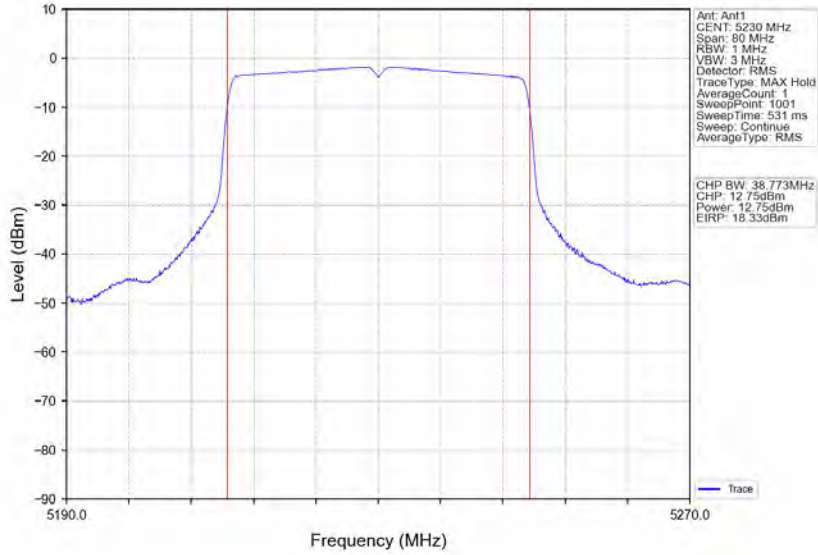
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV



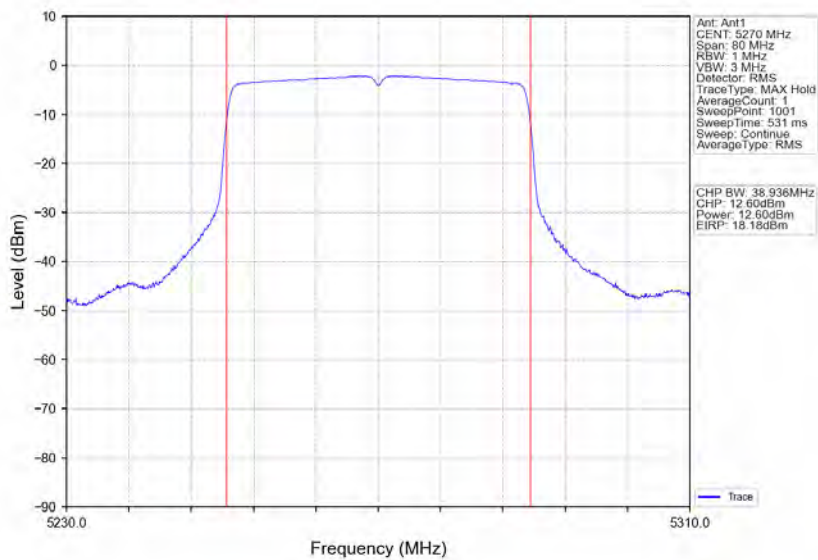
802.11ax(HEW40)_LCH_5190MHz_RU484_Left_Ant1_NTNV



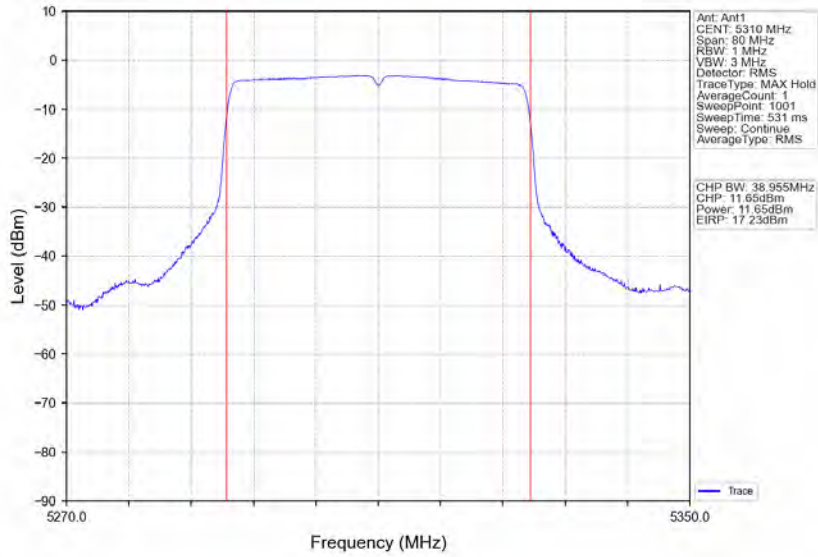
802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant1_NTNV



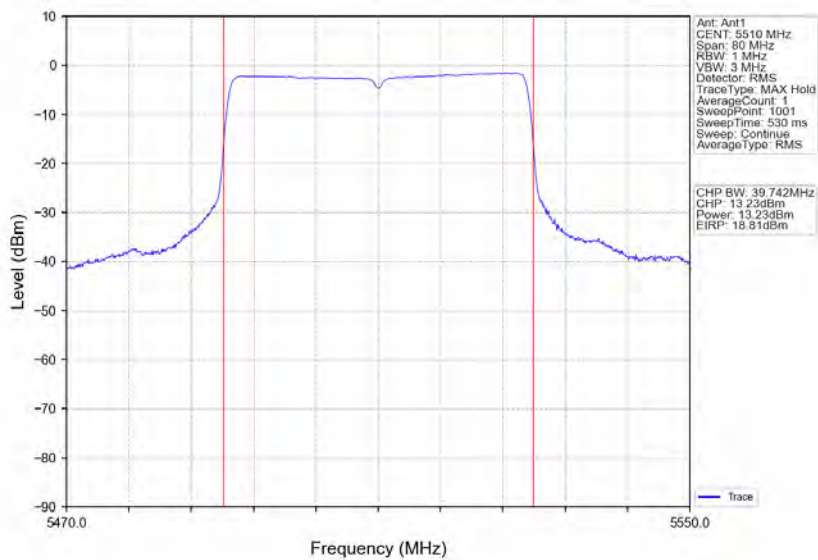
802.11ax(HEW40)_LCH_5270MHz_RU484_Left_Ant1_NTNV



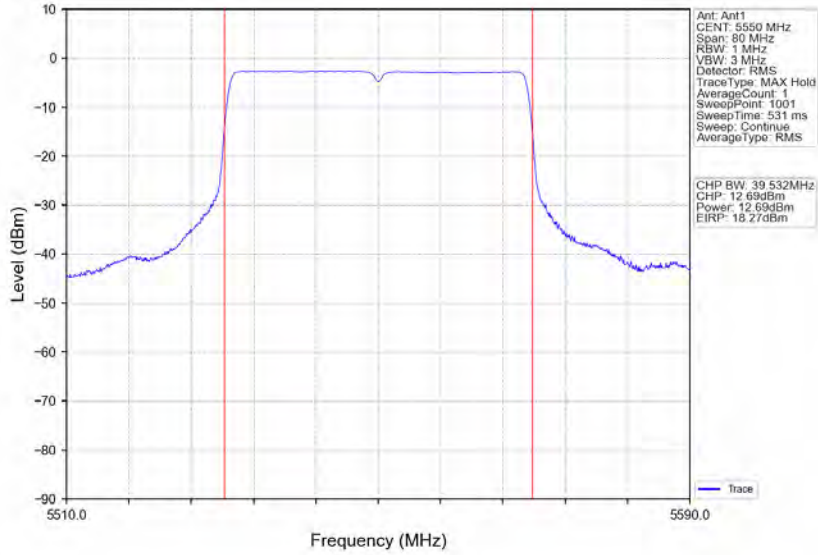
802.11ax(HEW40)_HCH_5310MHz_RU484_Left_Ant1_NTNV



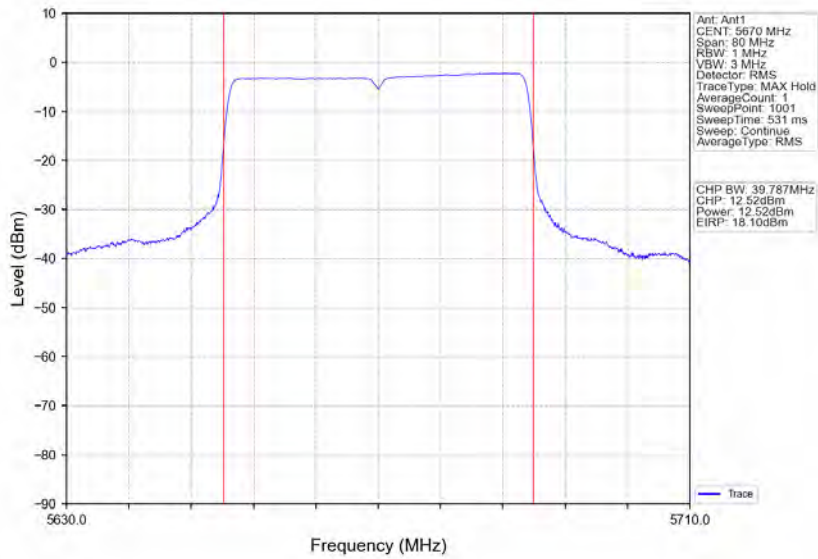
802.11ax(HEW40)_LCH_5510MHz_RU484_Left_Ant1_NTNV



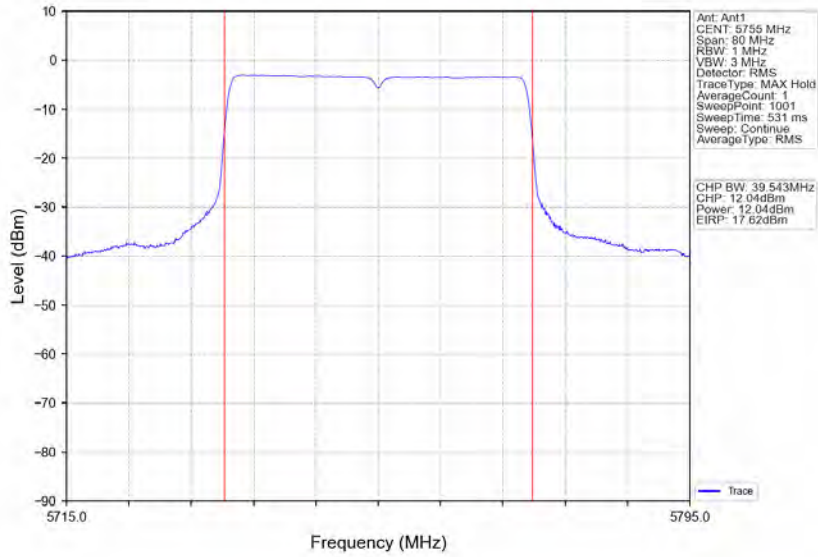
802.11ax(HEW40)_MCH_5550MHz_RU484_Left_Ant1_NTNV



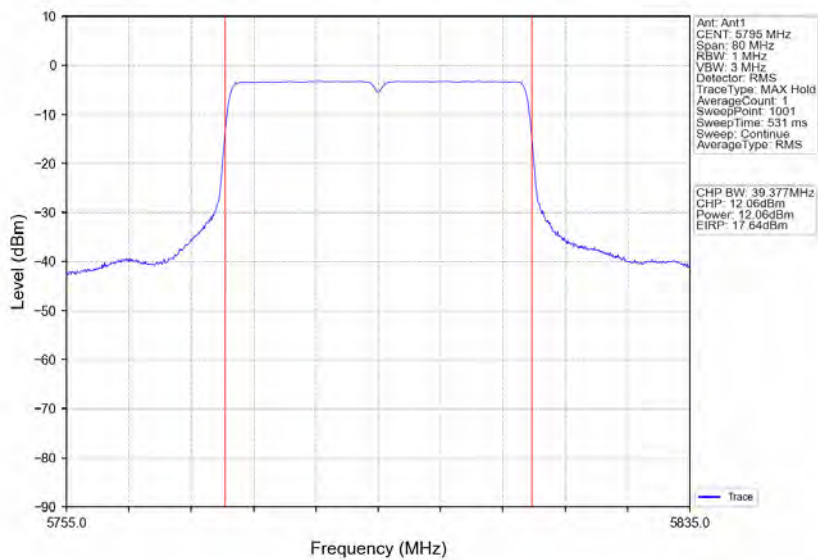
802.11ax(HEW40)_HCH_5670MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5180	/	/	1.56	<=11	Pass
		5200	/	/	1.34	<=11	Pass
		5240	/	/	1.00	<=11	Pass
		5260	/	/	0.69	<=11	Pass
		5300	/	/	1.00	<=11	Pass
		5320	/	/	0.48	<=11	Pass
		5500	/	/	1.77	<=11	Pass
		5580	/	/	1.57	<=11	Pass
802.11ac (VHT20)	SISO	5700	/	/	1.44	<=11	Pass
		5180	/	/	1.37	<=11	Pass
		5200	/	/	1.12	<=11	Pass
		5240	/	/	1.03	<=11	Pass
		5260	/	/	0.87	<=11	Pass
		5300	/	/	1.06	<=11	Pass
		5320	/	/	0.80	<=11	Pass
		5500	/	/	0.95	<=11	Pass
802.11ac (VHT40)	SISO	5580	/	/	0.31	<=11	Pass
		5700	/	/	0.92	<=11	Pass
		5190	/	/	-1.58	<=11	Pass
		5230	/	/	-1.66	<=11	Pass
		5270	/	/	-1.92	<=11	Pass
		5310	/	/	-1.89	<=11	Pass
		5510	/	/	-2.44	<=11	Pass
802.11ax (HEW20)	SISO	5550	/	/	-2.40	<=11	Pass
		5670	/	/	-2.05	<=11	Pass
		5180	RU242	Left	1.17	<=11	Pass
		5200	RU242	Left	1.02	<=11	Pass
		5240	RU242	Left	0.95	<=11	Pass
		5260	RU242	Left	0.66	<=11	Pass
		5300	RU242	Left	0.03	<=11	Pass
		5320	RU242	Left	0.63	<=11	Pass
		5500	RU242	Left	0.80	<=11	Pass
802.11ax (HEW40)	SISO	5580	RU242	Left	0.27	<=11	Pass
		5700	RU242	Left	0.75	<=11	Pass
		5190	RU484	Left	-1.75	<=11	Pass
		5230	RU484	Left	-1.78	<=11	Pass
		5270	RU484	Left	-2.10	<=11	Pass
		5310	RU484	Left	-3.09	<=11	Pass
		5510	RU484	Left	-1.54	<=11	Pass
		5550	RU484	Left	-2.55	<=11	Pass
802.11ax (HEW40)	SISO	5670	RU484	Left	-2.21	<=11	Pass

Note1: Antenna Gain: Ant1: 5.58dBi;

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4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5745	/	/	-2.13	<=30	Pass
		5785	/	/	-2.64	<=30	Pass
		5825	/	/	-2.89	<=30	Pass
802.11ac (VHT20)	SISO	5745	/	/	-2.68	<=30	Pass
		5785	/	/	-2.77	<=30	Pass
		5825	/	/	-2.26	<=30	Pass
802.11ac (VHT40)	SISO	5755	/	/	-5.62	<=30	Pass
		5795	/	/	-5.77	<=30	Pass
802.11ax (HEW20)	SISO	5745	RU242	Left	-2.84	<=30	Pass
		5785	RU242	Left	-3.18	<=30	Pass
		5825	RU242	Left	-3.25	<=30	Pass
802.11ax (HEW40)	SISO	5755	RU484	Left	-5.78	<=30	Pass
		5795	RU484	Left	-5.97	<=30	Pass

Note1: Antenna Gain: Ant1: 5.58dBi;

4.1.3 E.I.R.PSD

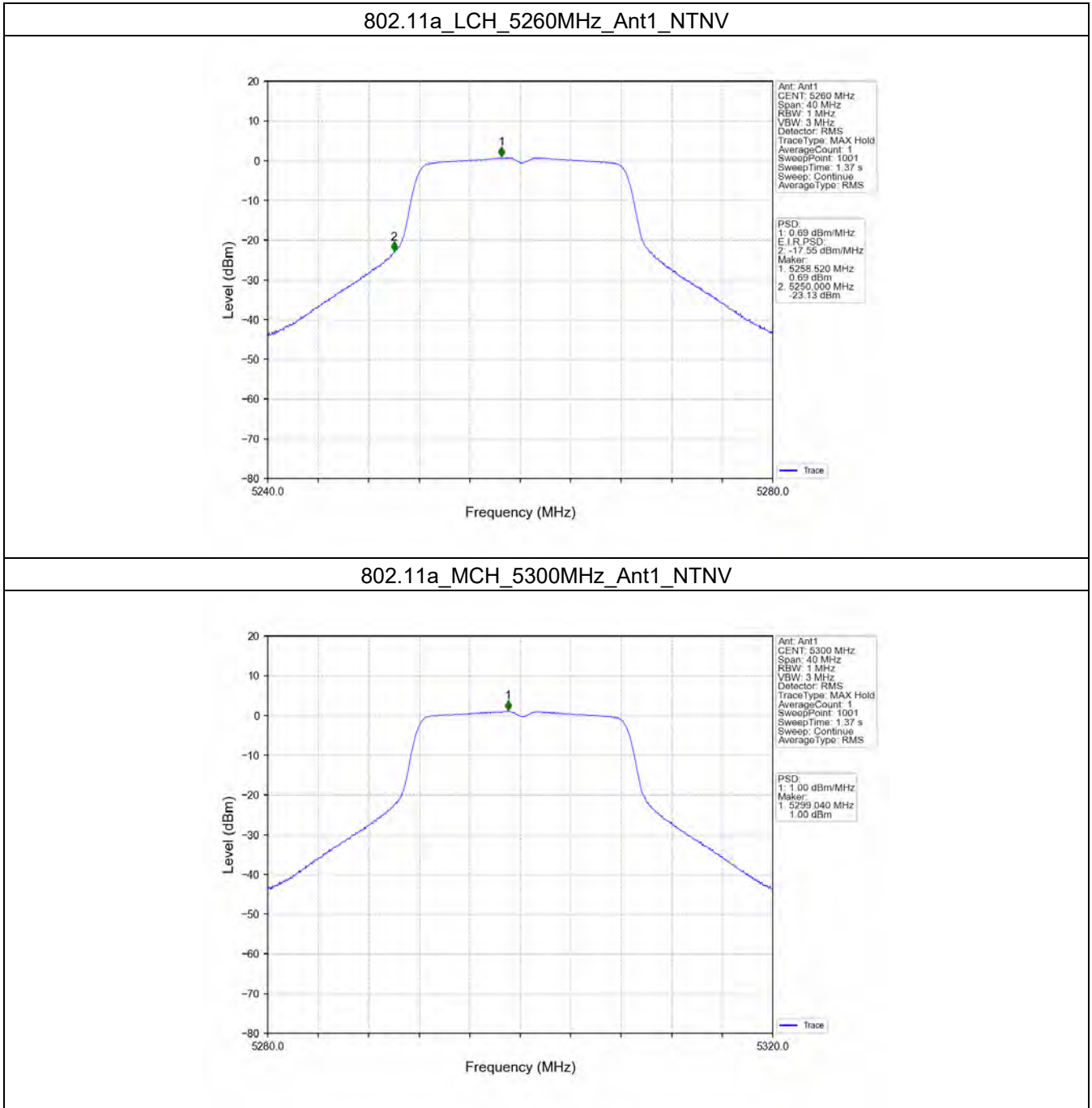
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5180	/	/	7.14	<=10	Pass
		5200	/	/	6.92	<=10	Pass
		5240	/	/	6.58	<=10	Pass
802.11ac (VHT20)	SISO	5180	/	/	6.95	<=10	Pass
		5200	/	/	6.70	<=10	Pass
		5240	/	/	6.61	<=10	Pass
802.11ac (VHT40)	SISO	5190	/	/	4.00	<=10	Pass
		5230	/	/	3.92	<=10	Pass
802.11ax (HEW20)	SISO	5180	RU242	Left	6.75	<=10	Pass
		5200	RU242	Left	6.60	<=10	Pass
		5240	RU242	Left	6.53	<=10	Pass
802.11ax (HEW40)	SISO	5190	RU484	Left	3.83	<=10	Pass
		5230	RU484	Left	3.80	<=10	Pass

Note1: Antenna Gain: Ant1: 5.58dBi;

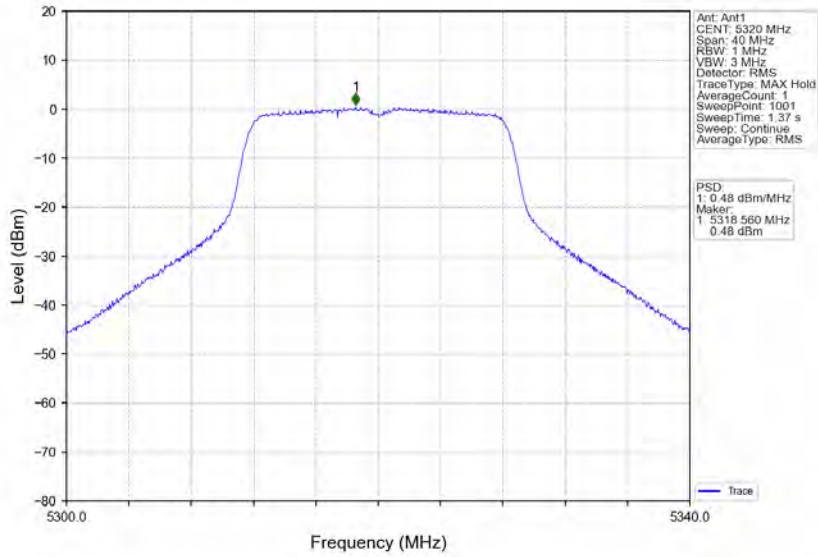
Note2: E.I.R.PSD = Measured PSD + Antenna Gain

4.2 Test Graph

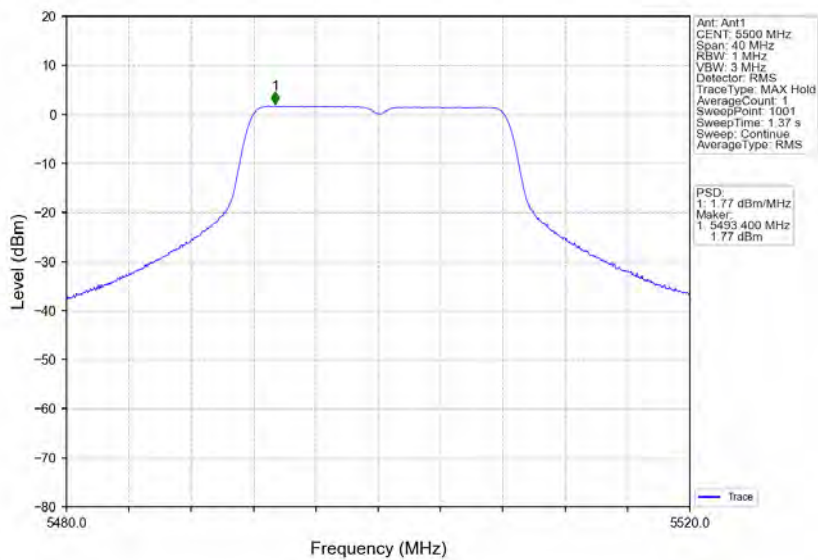
4.2.1 PSD



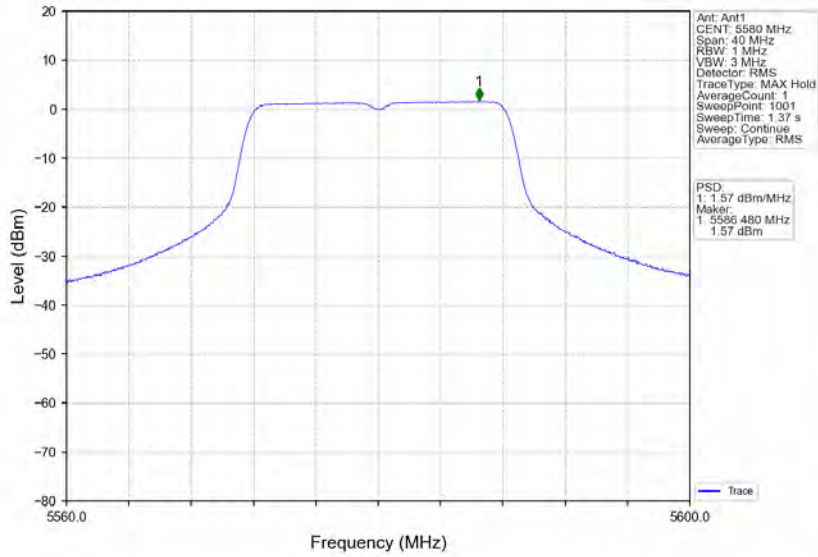
802.11a_HCH_5320MHz_Ant1_NTNV



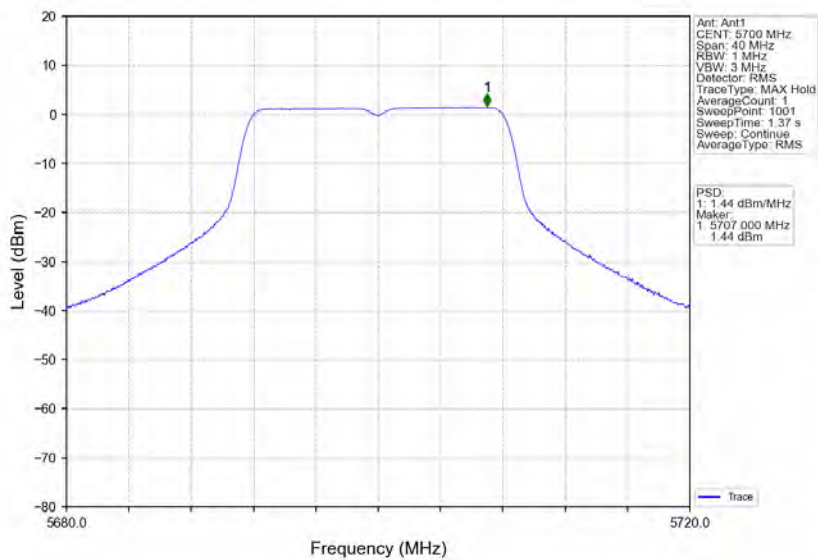
802.11a_LCH_5500MHz_Ant1_NTNV



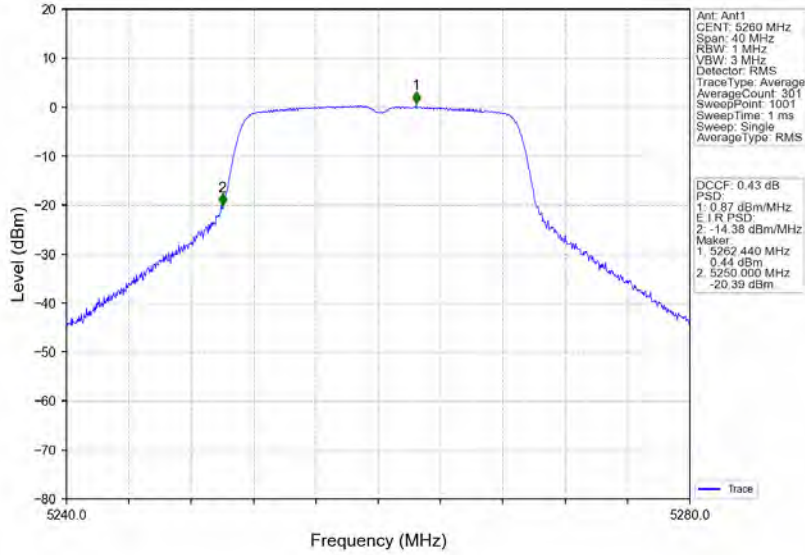
802.11a_MCH_5580MHz_Ant1_NTNV



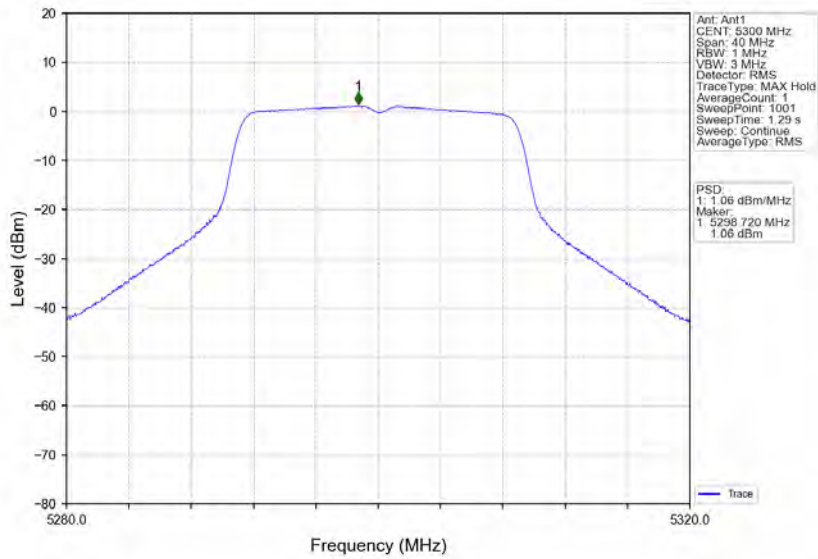
802.11a_HCH_5700MHz_Ant1_NTNV



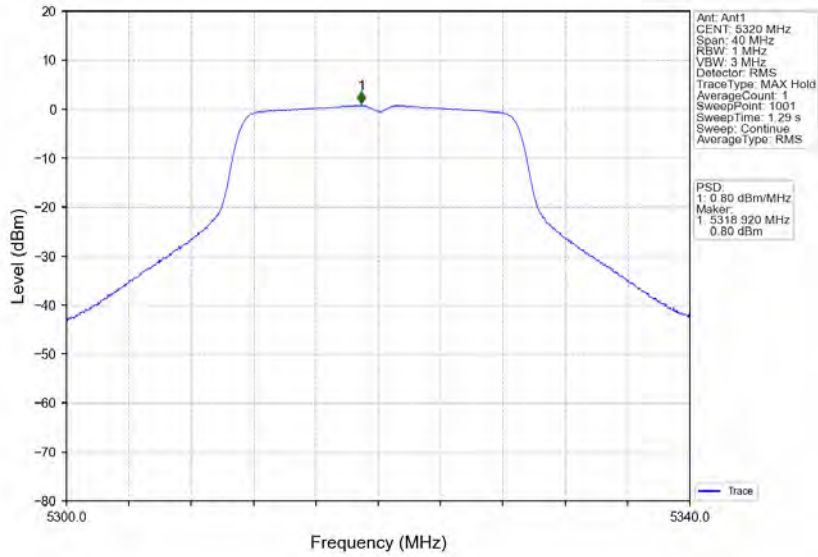
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



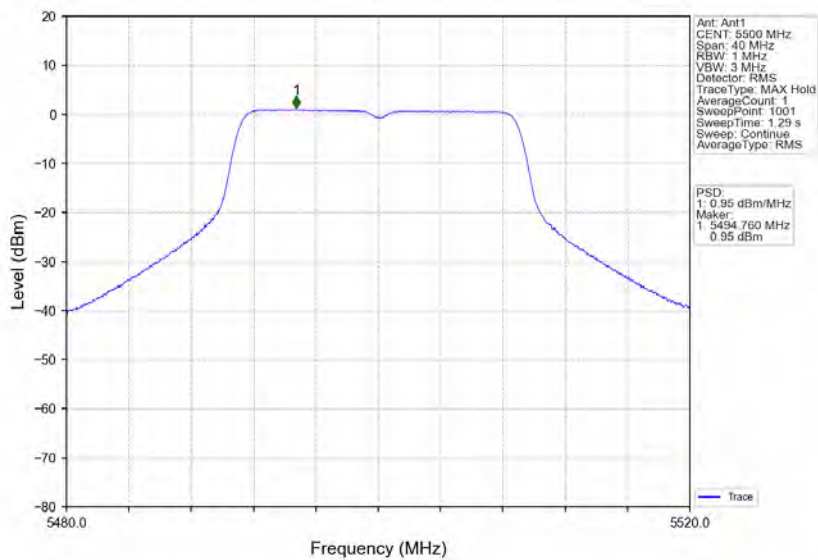
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



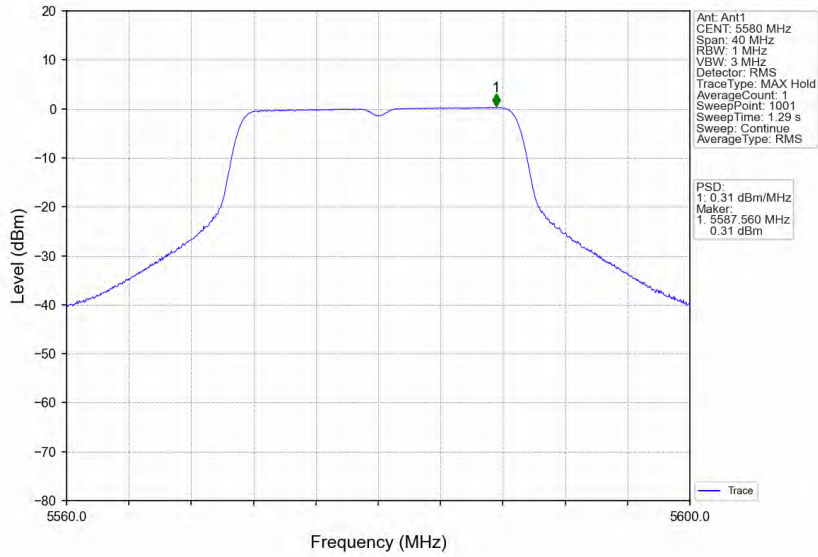
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



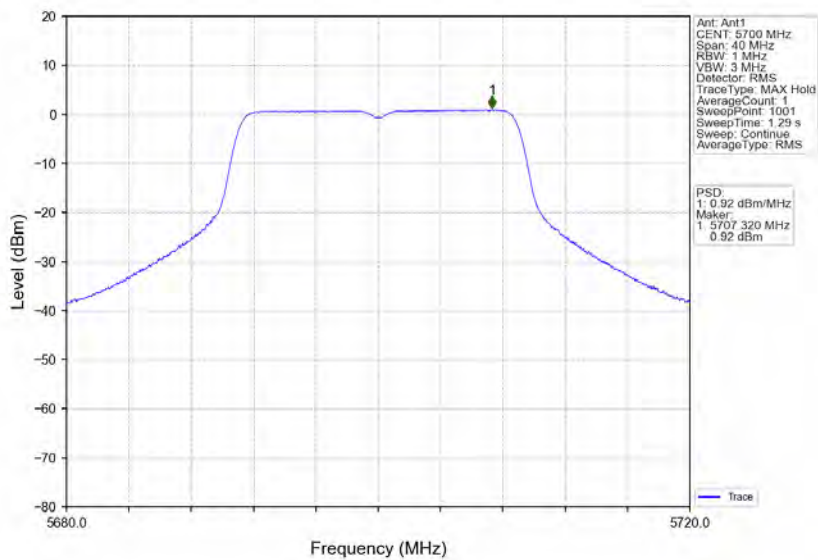
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



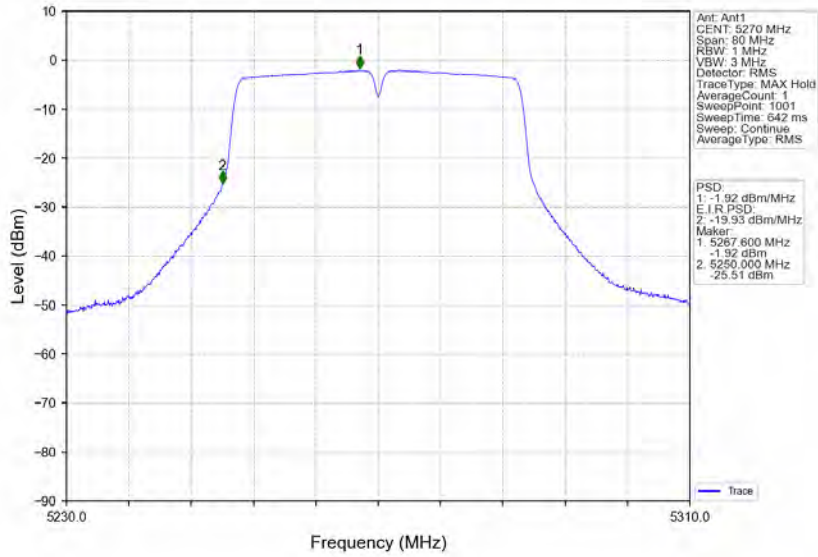
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



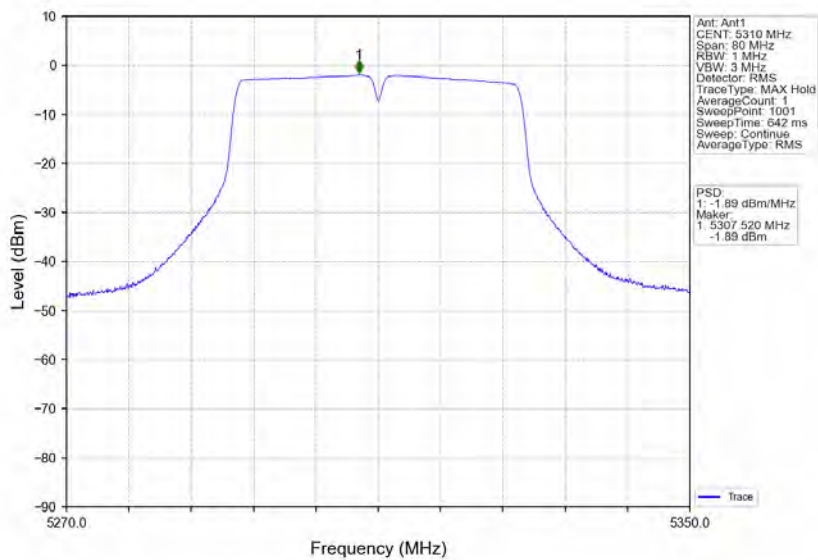
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



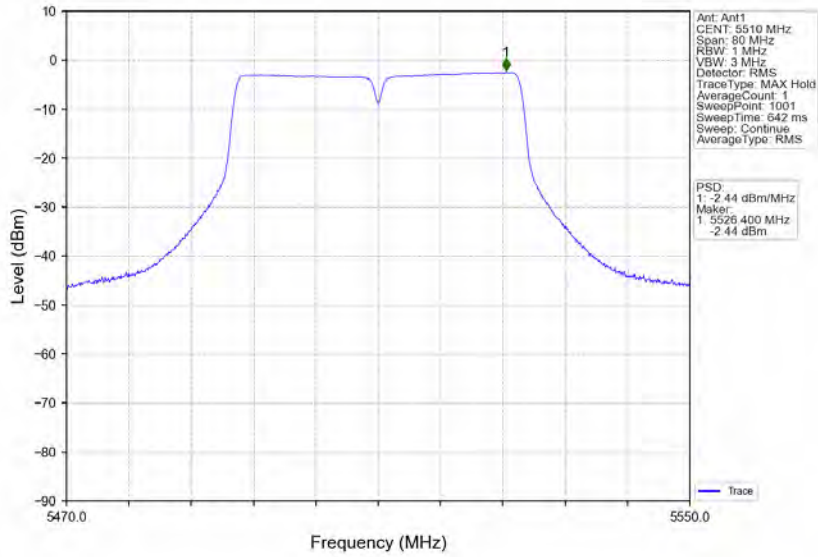
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



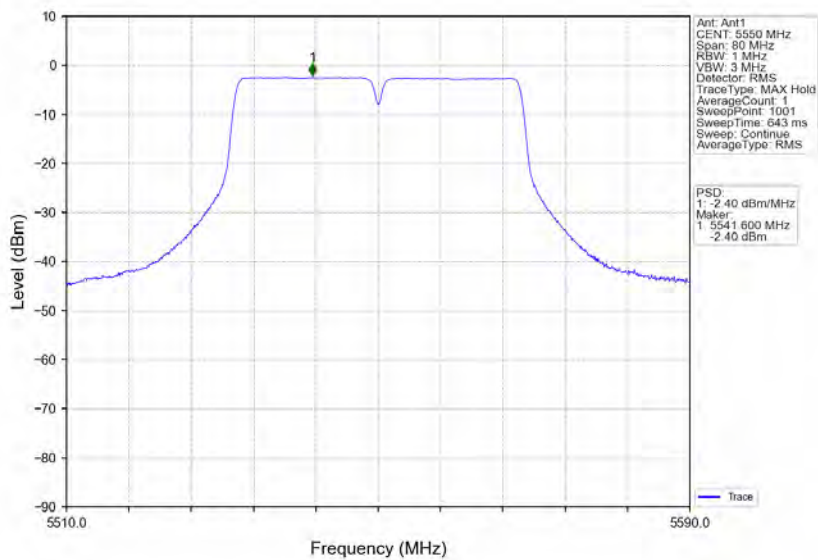
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



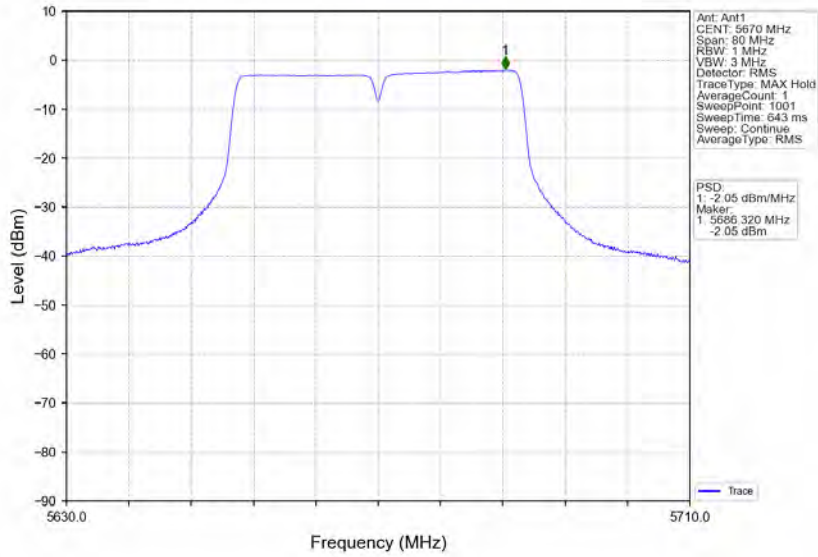
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



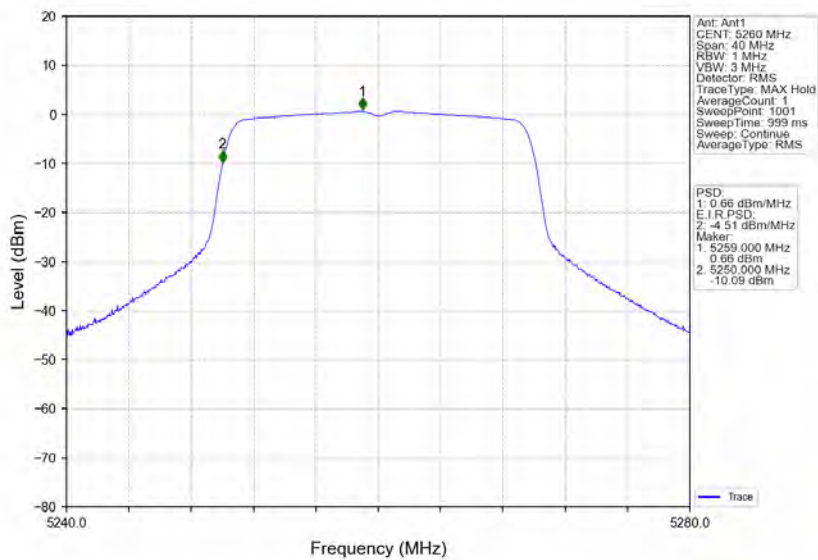
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



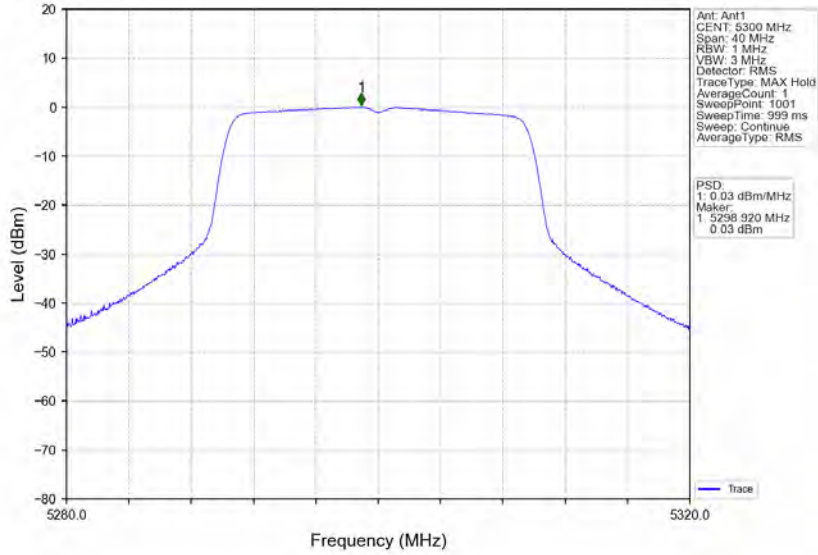
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



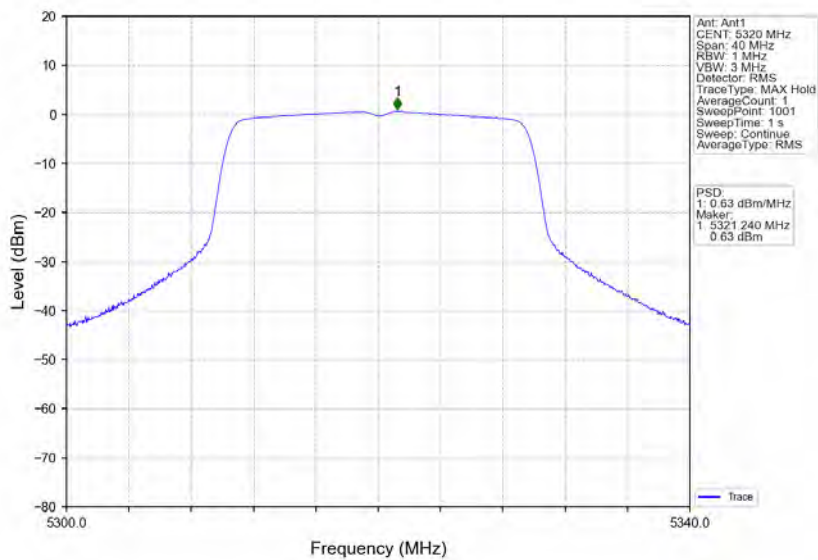
802.11ax(HEW20)_LCH_5260MHz_RU242_Left_Ant1_NTNV



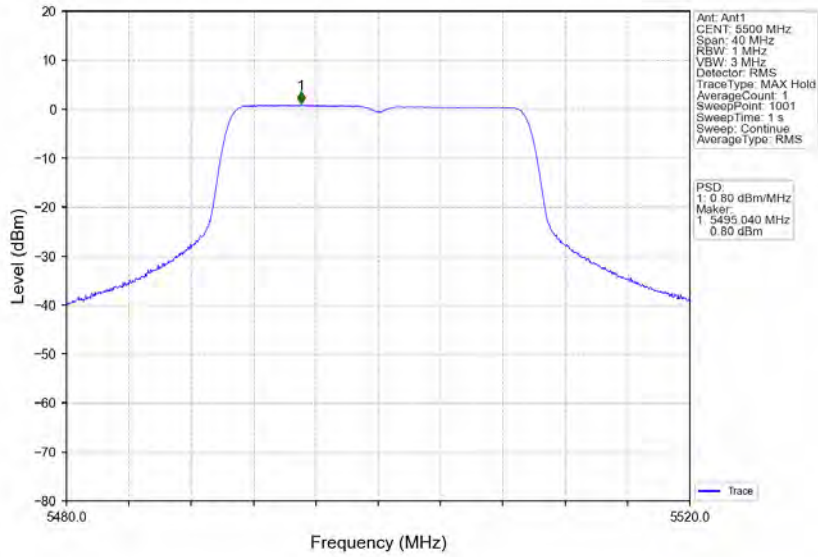
802.11ax(HEW20)_MCH_5300MHz_RU242_Left_Ant1_NTNV



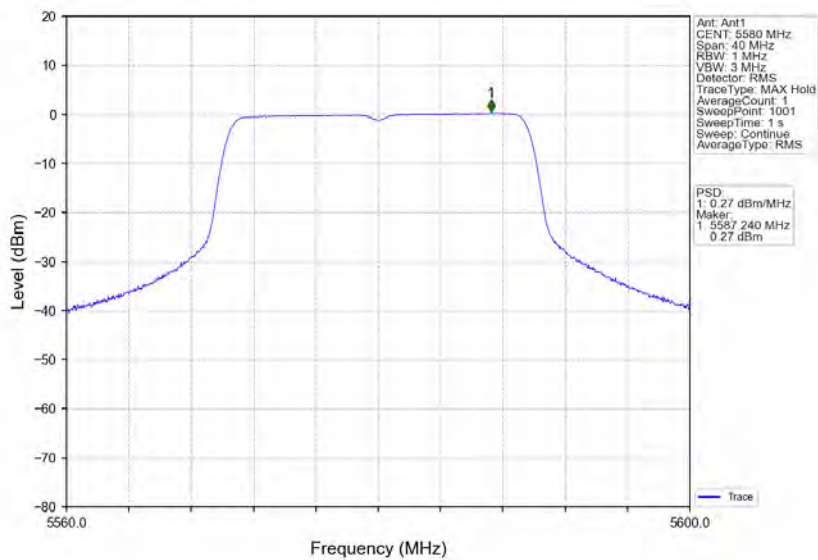
802.11ax(HEW20)_HCH_5320MHz_RU242_Left_Ant1_NTNV



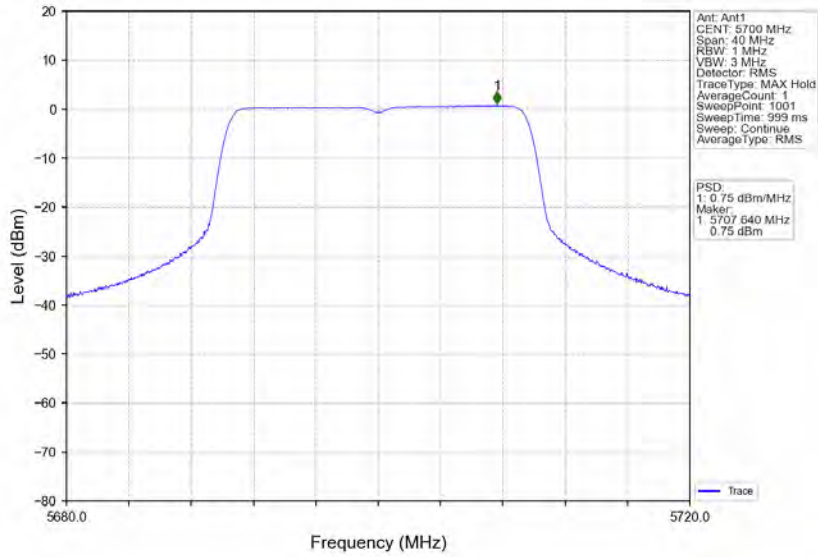
802.11ax(HEW20)_LCH_5500MHz_RU242_Left_Ant1_NTNV



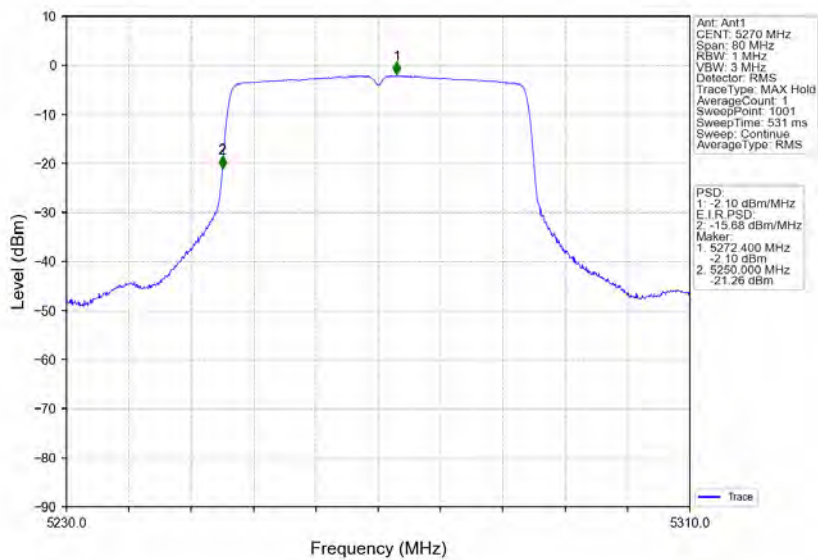
802.11ax(HEW20)_MCH_5580MHz_RU242_Left_Ant1_NTNV



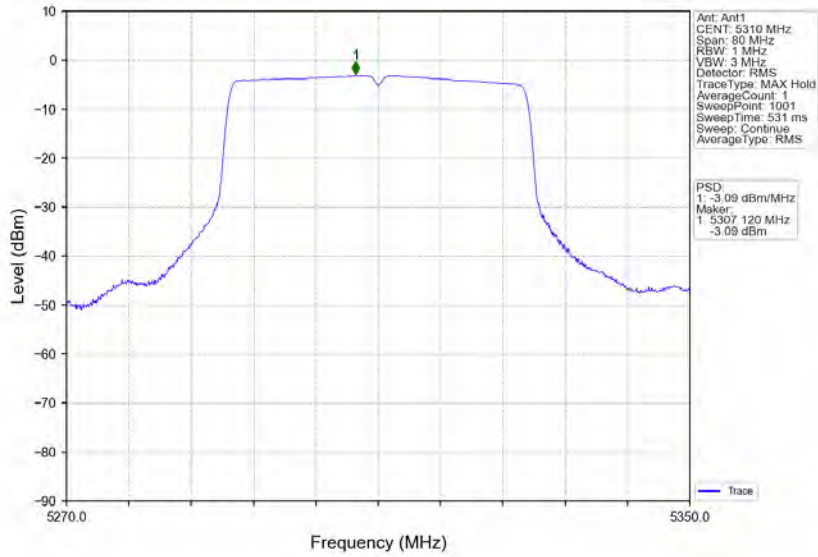
802.11ax(HEW20)_HCH_5700MHz_RU242_Left_Ant1_NTNV



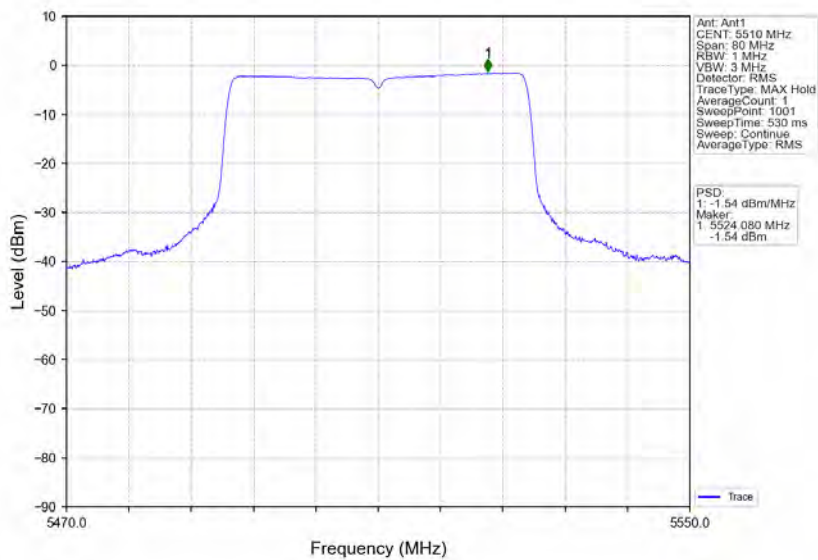
802.11ax(HEW40)_LCH_5270MHz_RU484_Left_Ant1_NTNV



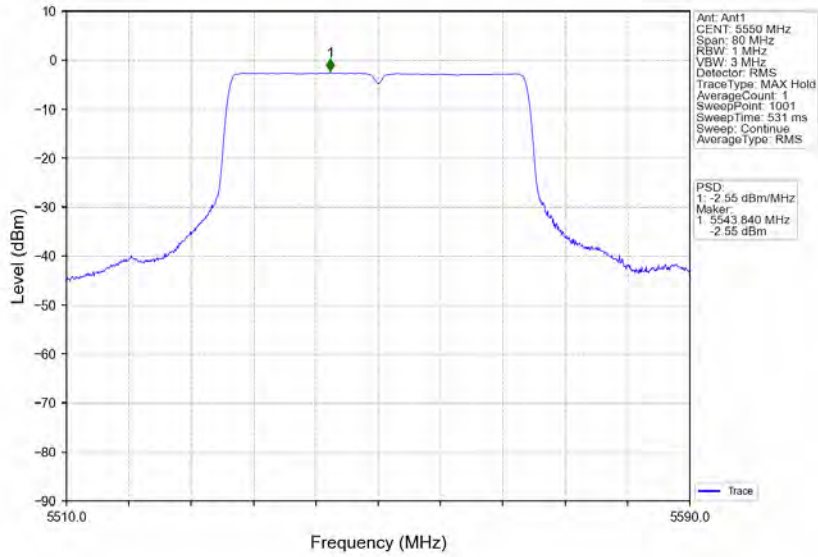
802.11ax(HEW40)_HCH_5310MHz_RU484_Left_Ant1_NTNV



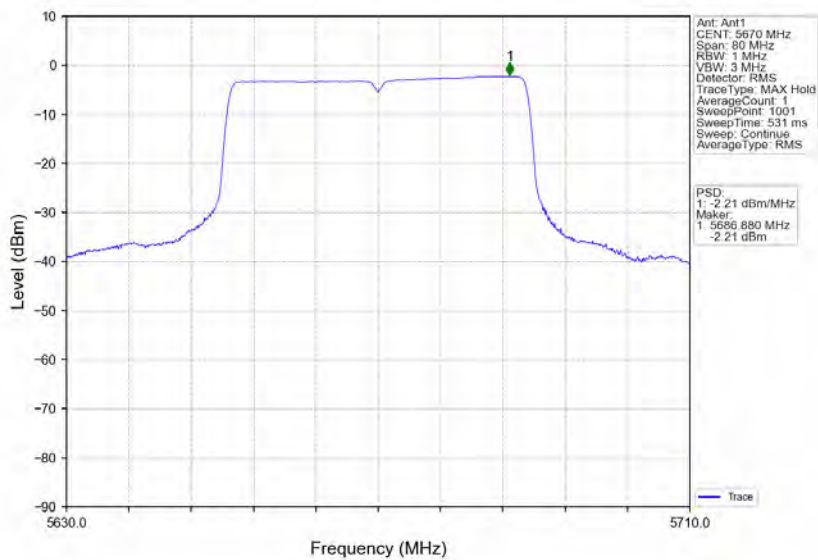
802.11ax(HEW40)_LCH_5510MHz_RU484_Left_Ant1_NTNV



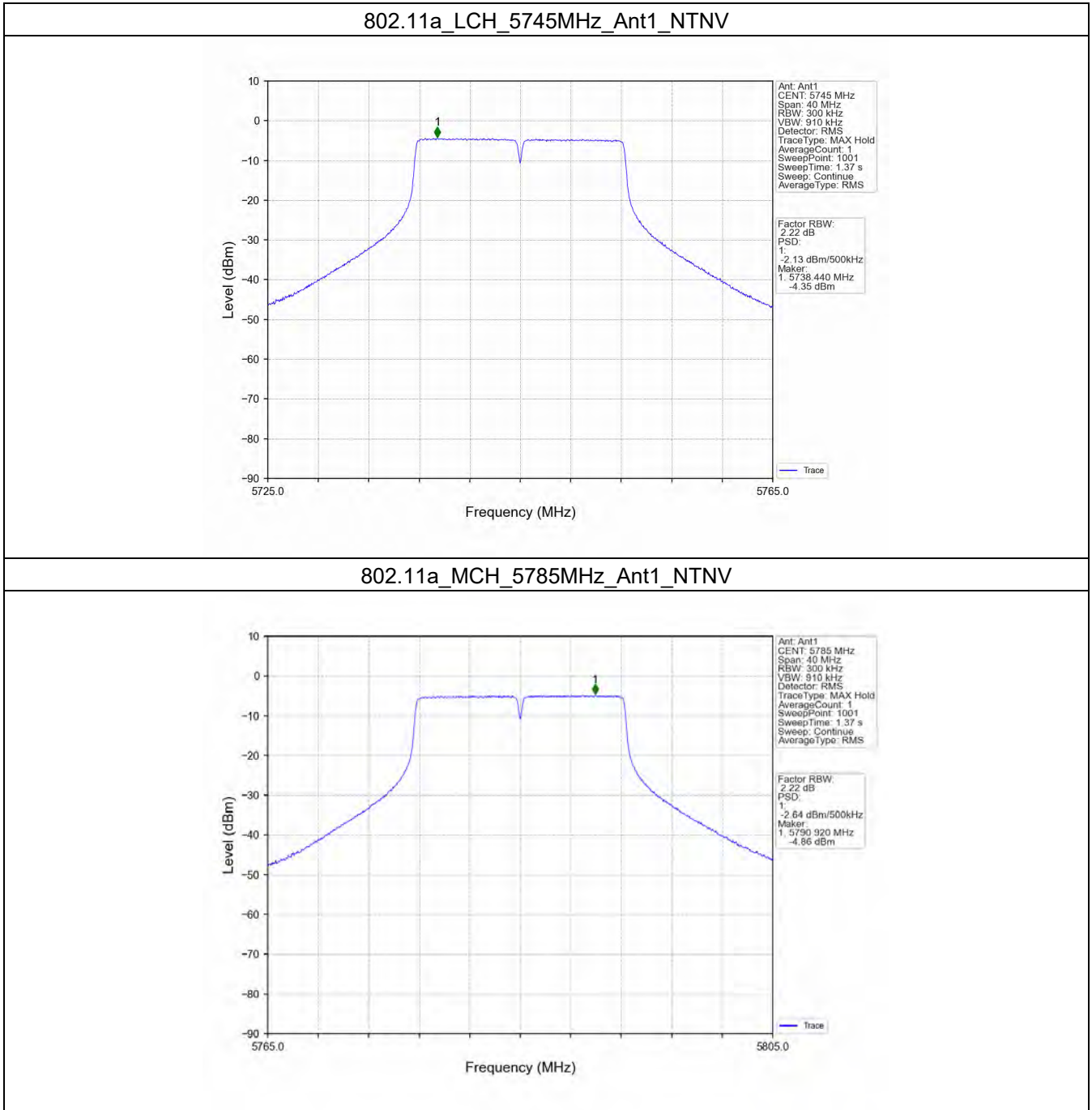
802.11ax(HEW40)_MCH_5550MHz_RU484_Left_Ant1_NTNV



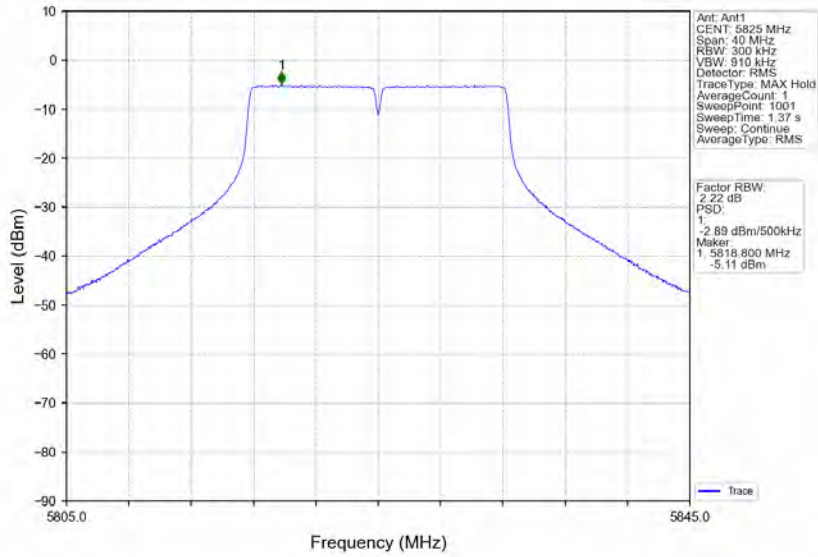
802.11ax(HEW40)_HCH_5670MHz_RU484_Left_Ant1_NTNV



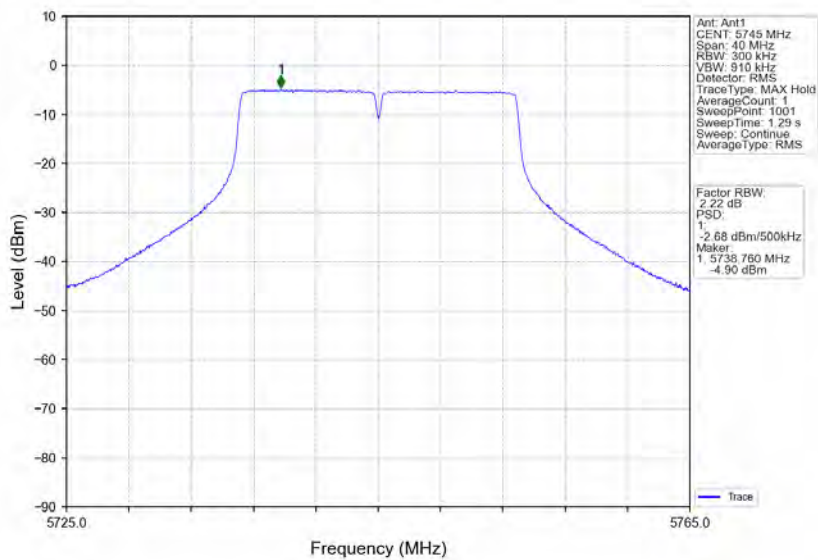
2.2.2 PSD-Band3



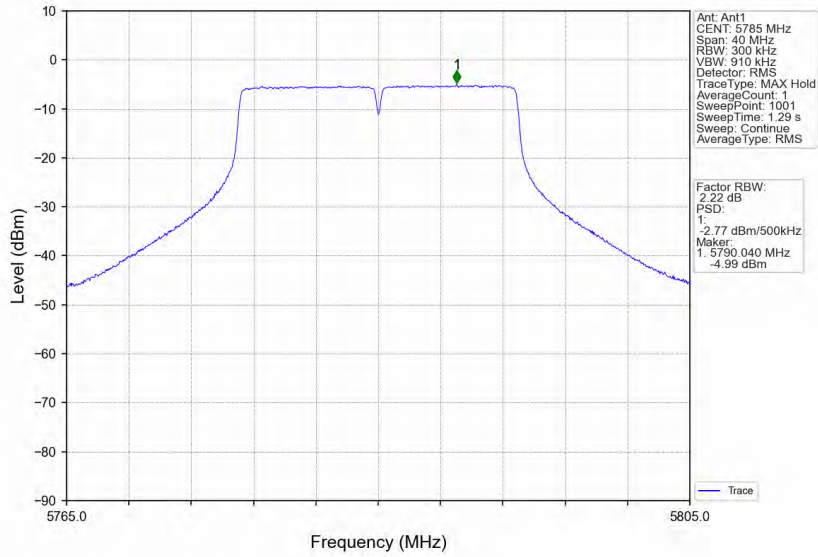
802.11a_HCH_5825MHz_Ant1_NTNV



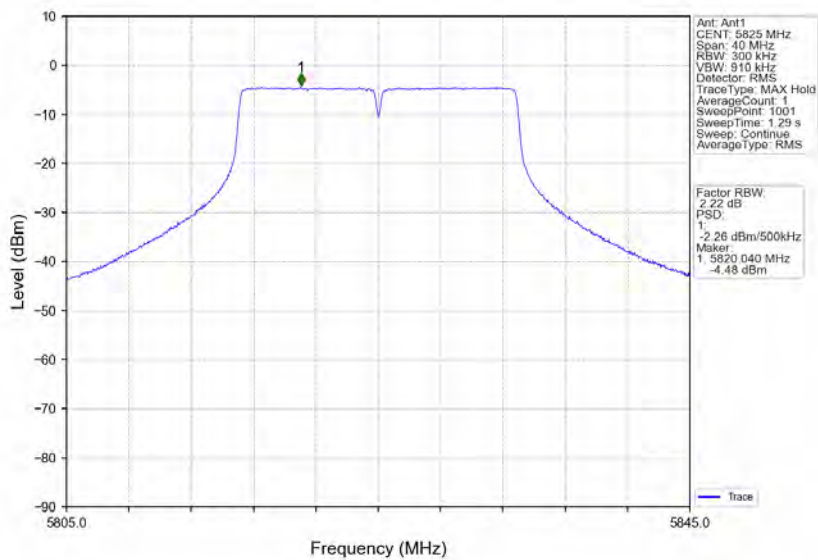
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



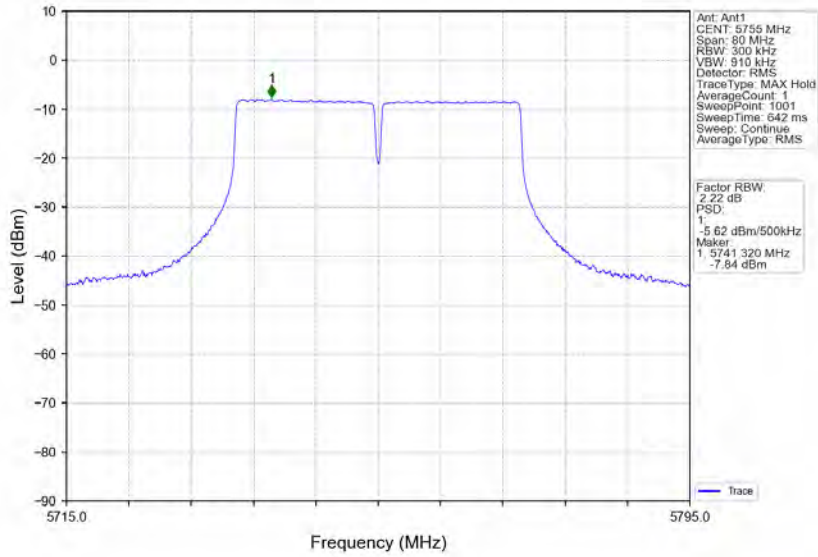
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



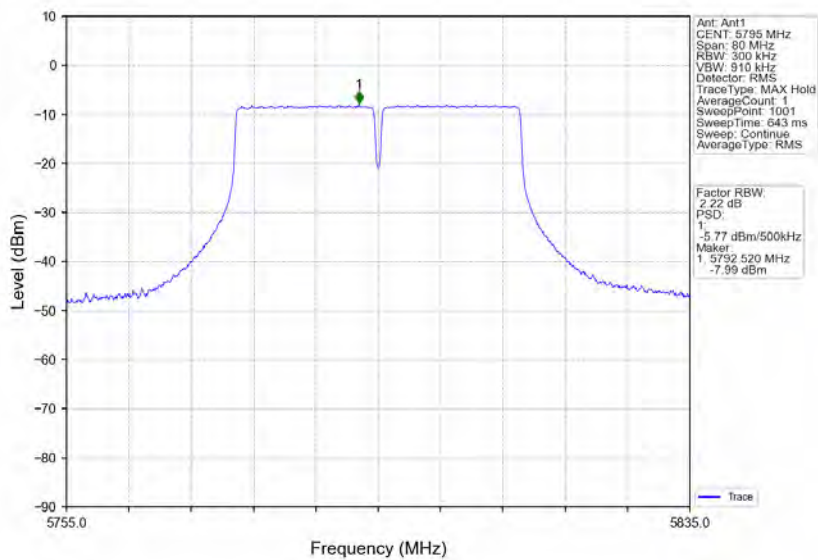
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



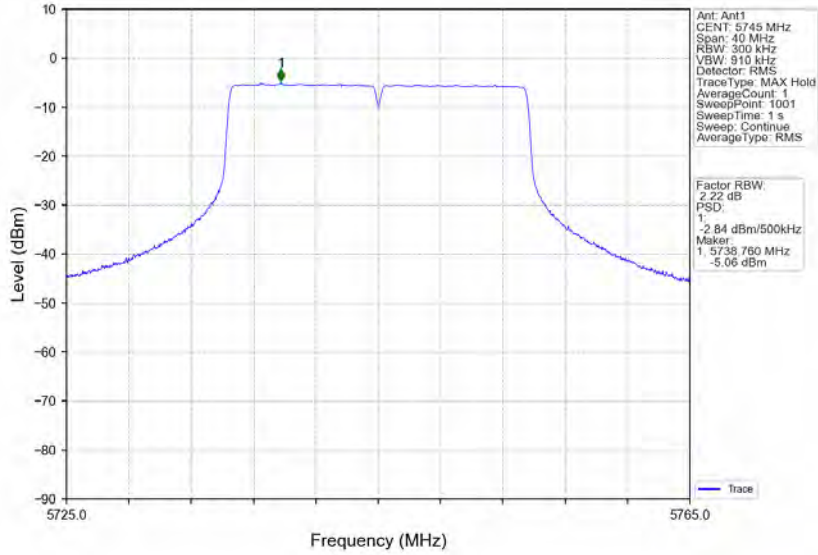
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



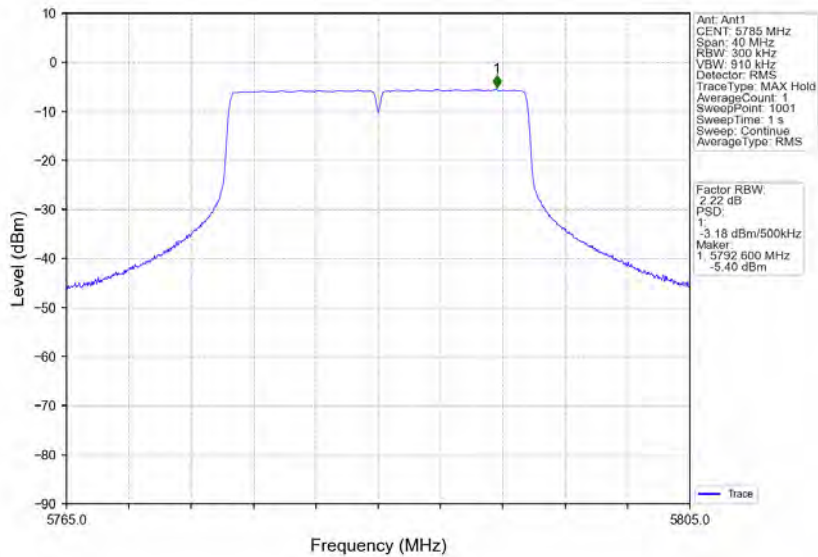
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



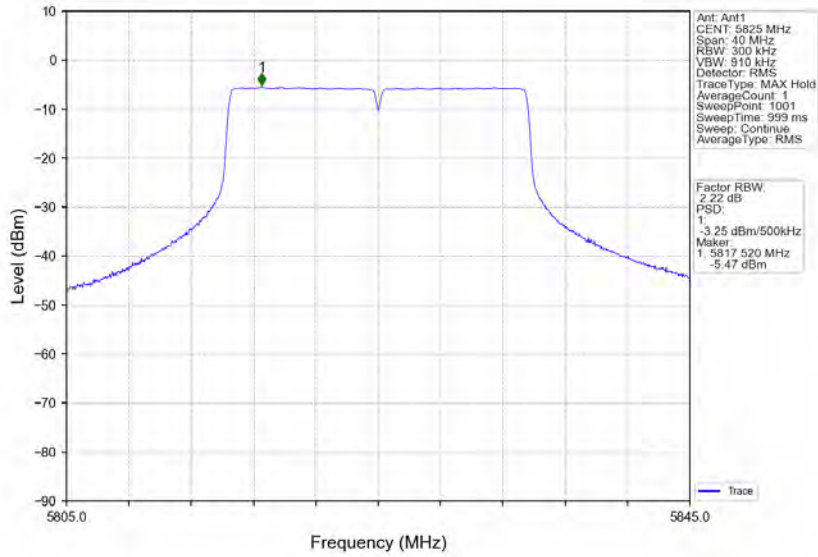
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant1_NTNV



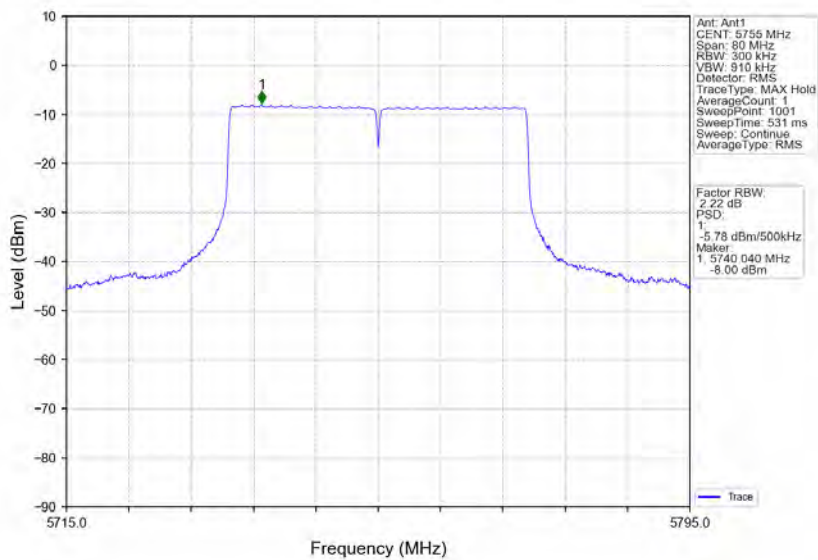
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV



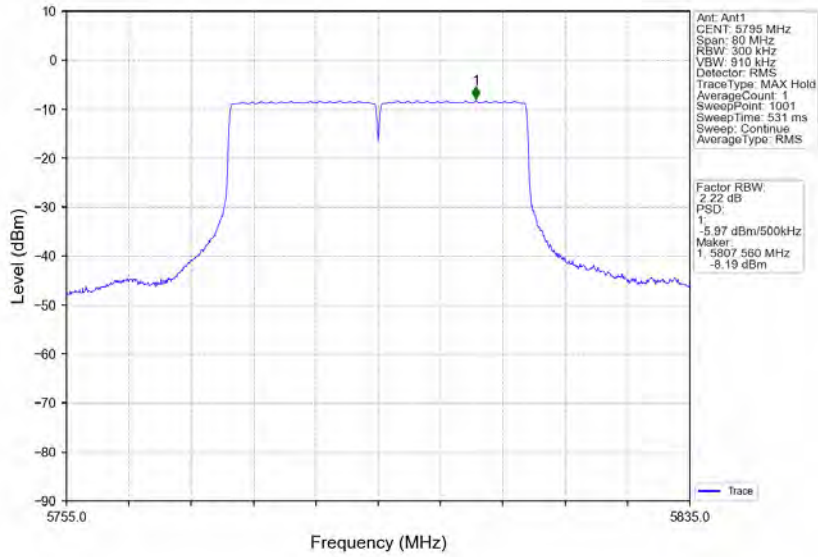
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV



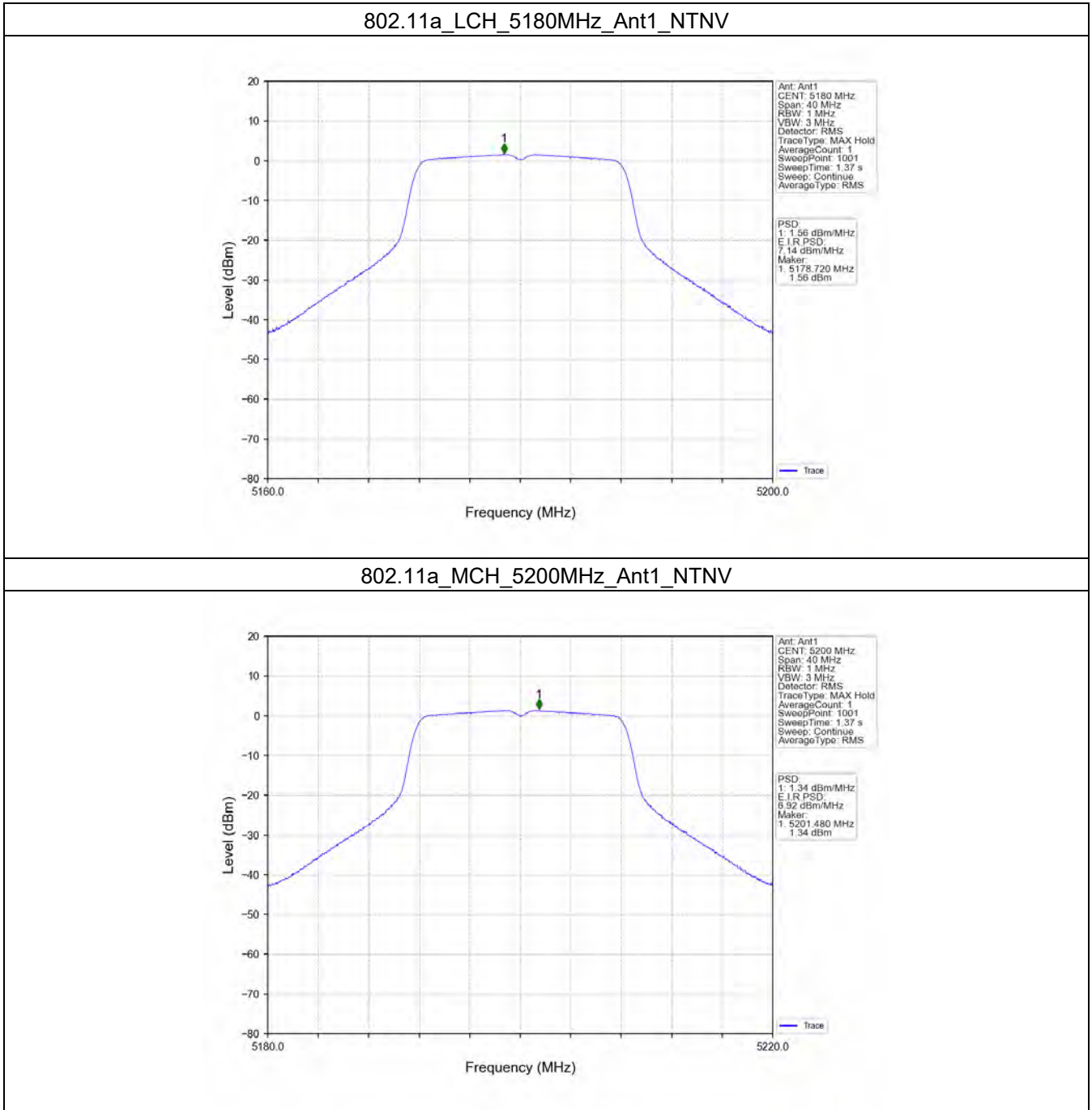
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant1_NTNV



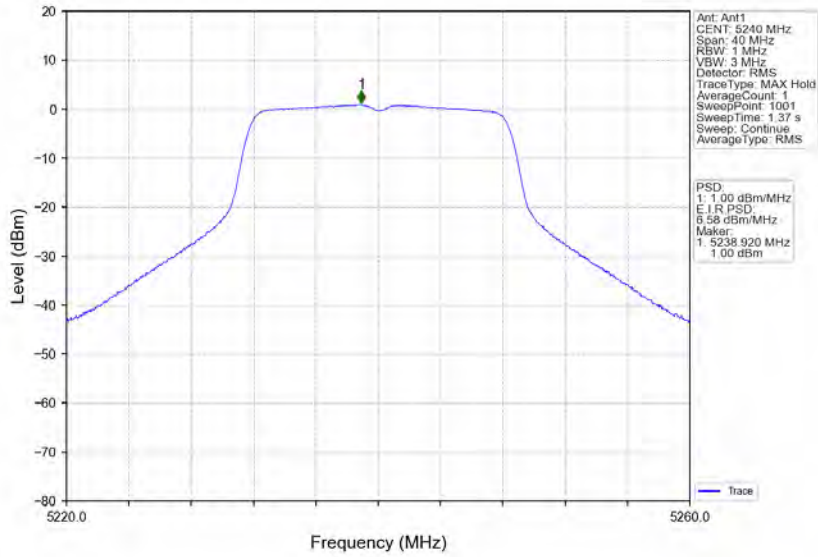
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



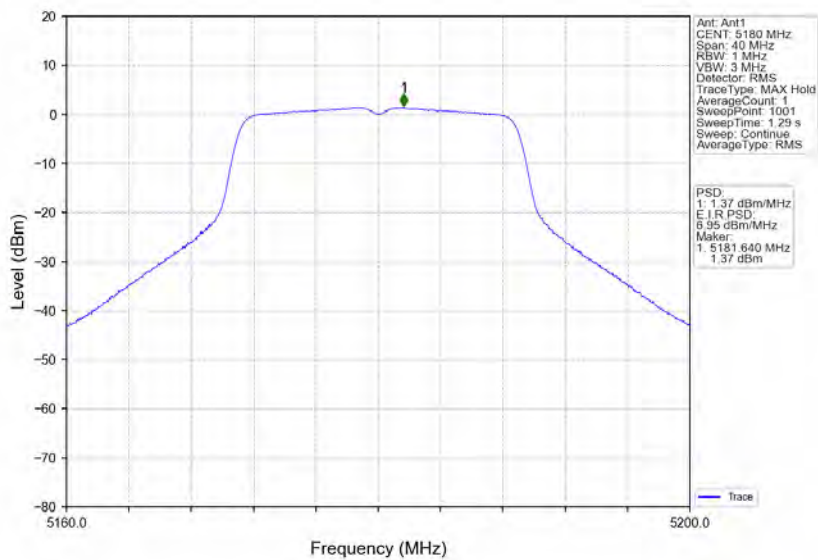
4.2.3 E.I.R.PSD



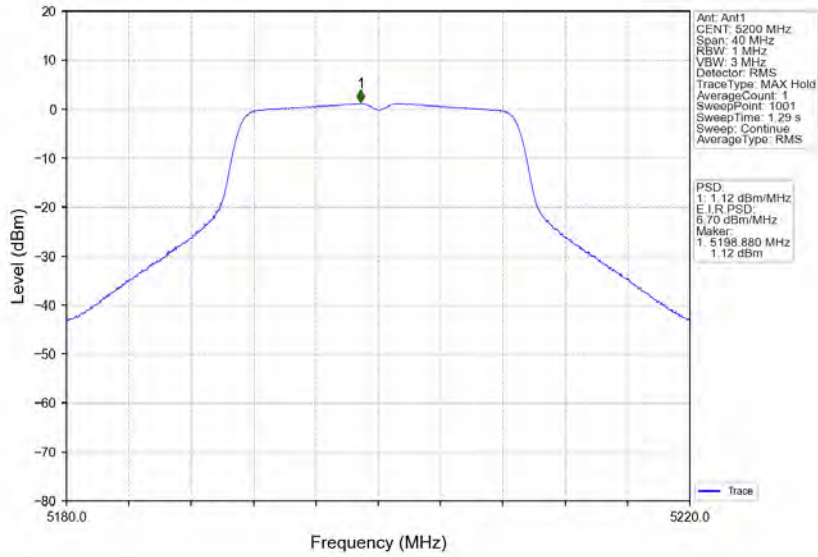
802.11a_HCH_5240MHz_Ant1_NTNV



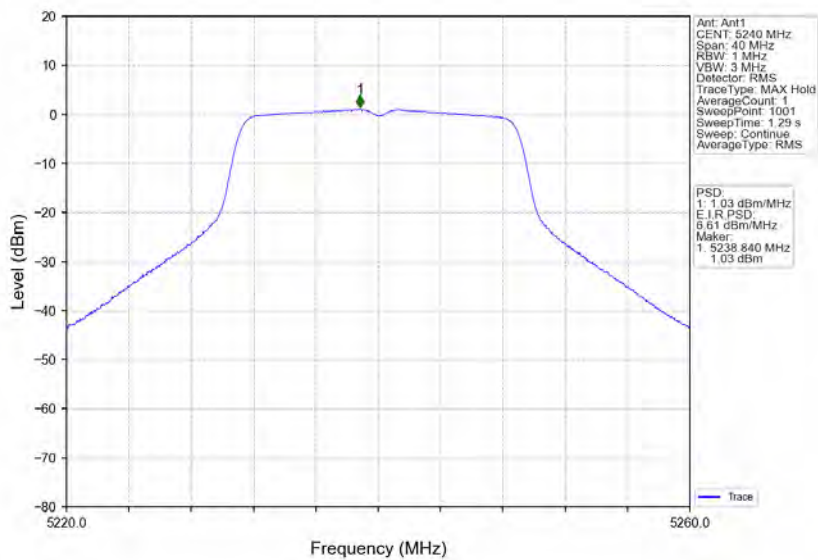
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



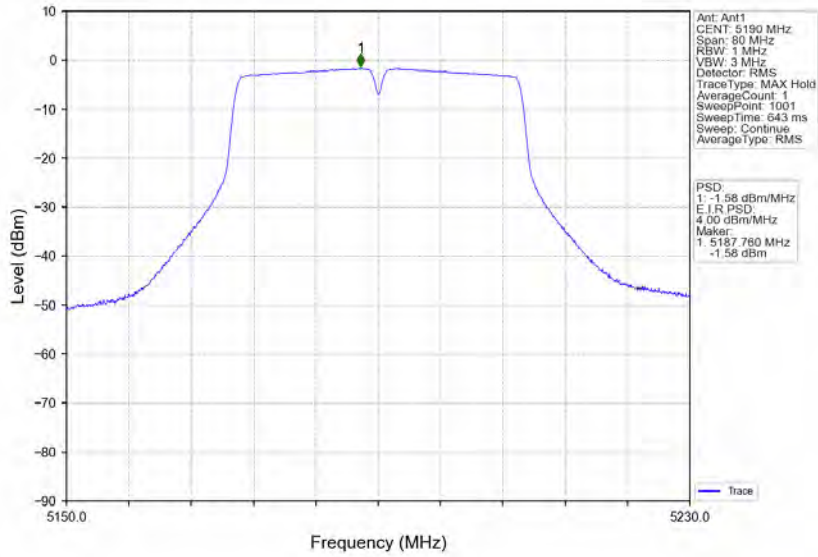
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



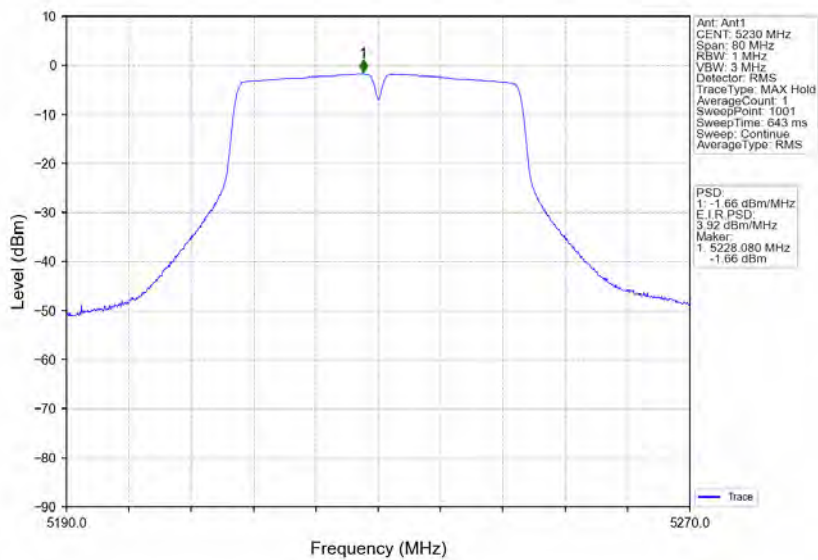
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



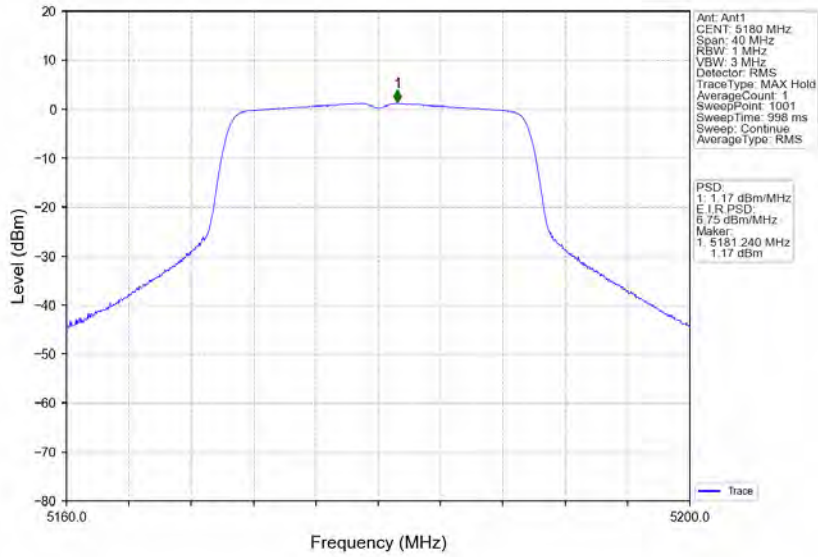
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



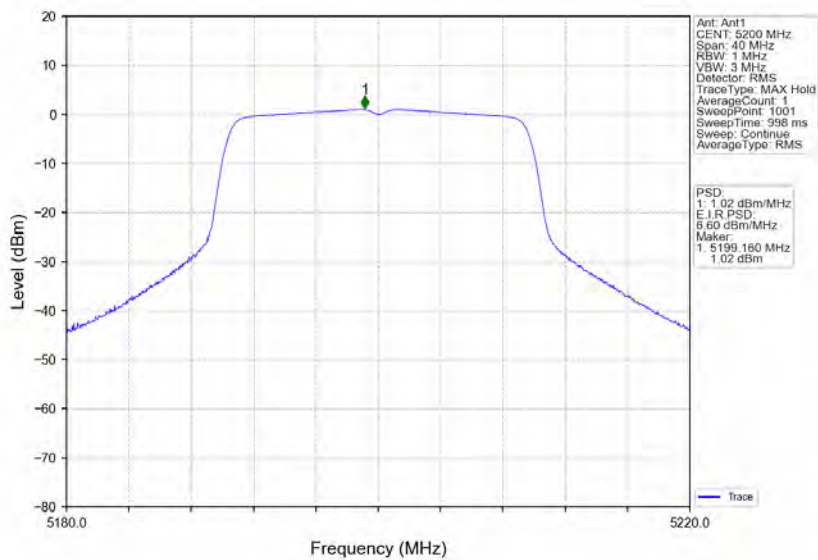
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



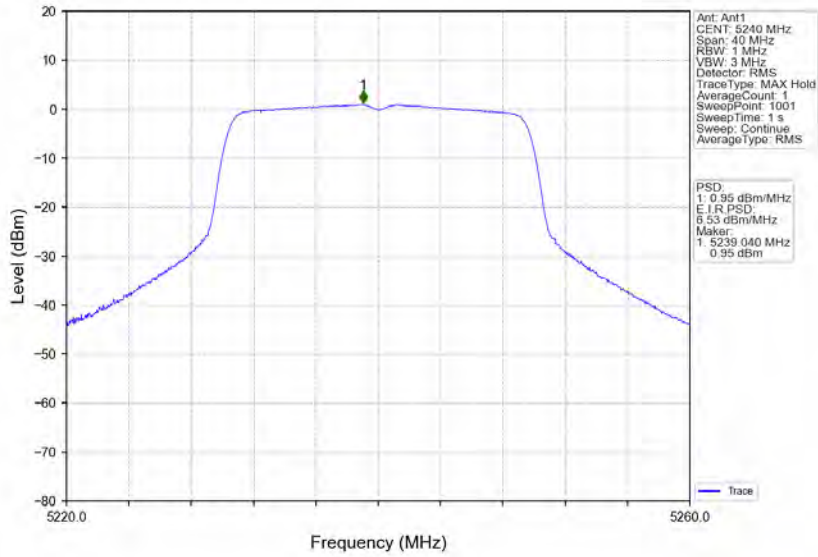
802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant1_NTNV



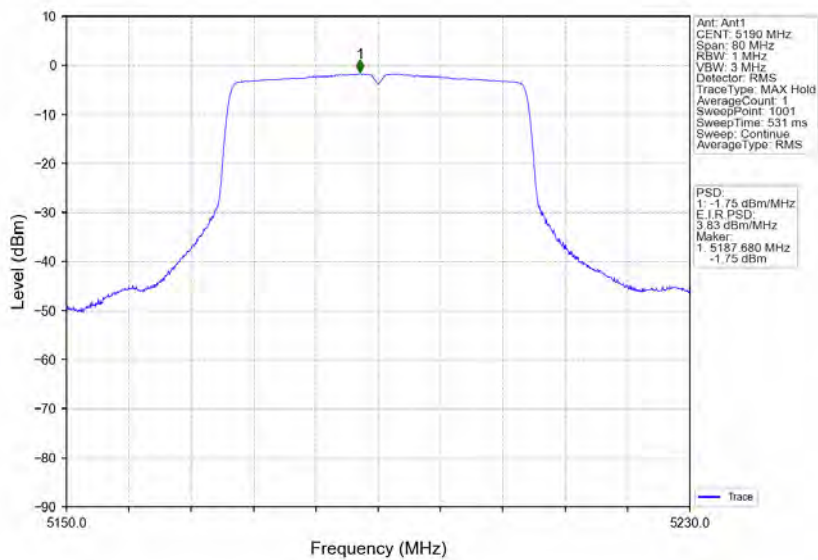
802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant1_NTNV



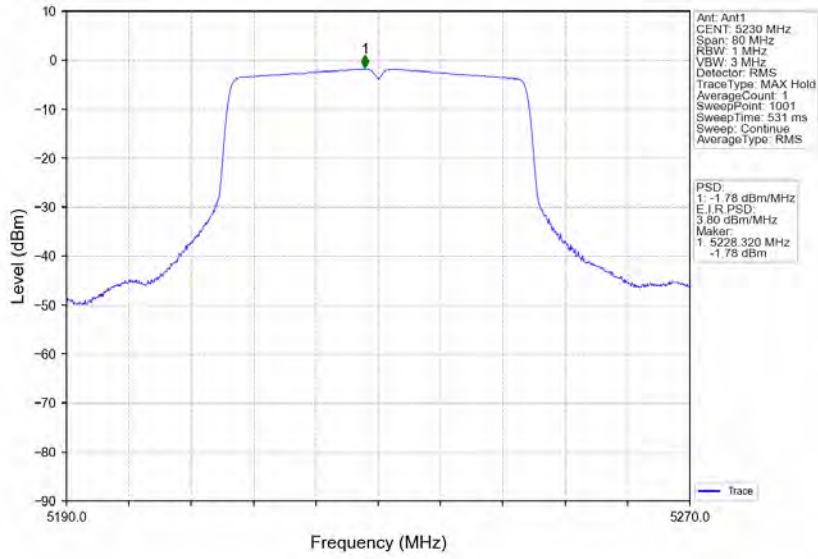
802.11ax(HEW20)_HCH_5240MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW40)_LCH_5190MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant1_NTNV





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5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1										
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict	
802.11a	SISO	5180	/	/	20	102	5180.100	5150 to 5250	Pass	
						120	5180.060	5150 to 5250	Pass	
						138	5180.020	5150 to 5250	Pass	
					-30	120	5180.080	5150 to 5250	Pass	
						-20	120	5180.060	5150 to 5250	Pass
							-10	120	5180.080	5150 to 5250
					0	120	5180.100	5150 to 5250	Pass	
					10	120	5180.120	5150 to 5250	Pass	
					30	120	5180.100	5150 to 5250	Pass	
					40	120	5180.060	5150 to 5250	Pass	
					50	120	5180.080	5150 to 5250	Pass	
					5200	/	/	20	102	5200.120
		120	5200.100	5150 to 5250					Pass	
		138	5200.120	5150 to 5250					Pass	
		-30	120	5200.100				5150 to 5250	Pass	
			-20	120				5200.100	5150 to 5250	Pass
				-10				120	5200.100	5150 to 5250
		0	120	5200.080				5150 to 5250	Pass	
		10	120	5200.120				5150 to 5250	Pass	
		30	120	5200.120				5150 to 5250	Pass	
		40	120	5200.120				5150 to 5250	Pass	
		50	120	5200.100				5150 to 5250	Pass	
		5240	/	/				20	102	5240.100
					120	5240.100	5150 to 5250		Pass	
					138	5240.100	5150 to 5250		Pass	
					-30	120	5240.100	5150 to 5250	Pass	
						-20	120	5240.100	5150 to 5250	Pass
							-10	120	5240.180	5150 to 5250
					0	120	5240.140	5150 to 5250	Pass	
					10	120	5240.120	5150 to 5250	Pass	
					30	120	5240.160	5150 to 5250	Pass	
					40	120	5240.100	5150 to 5250	Pass	
					50	120	5240.140	5150 to 5250	Pass	
					5260	/	/	20	102	5260.240
		120	5260.160	5250 to 5350					Pass	
		138	5260.180	5250 to 5350					Pass	
-30	120	5260.240	5250 to 5350	Pass						
	-20	120	5260.180	5250 to 5350				Pass		
		-10	120	5260.240				5250 to 5350	Pass	
0	120	5260.200	5250 to 5350	Pass						
10	120	5260.220	5250 to 5350	Pass						



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				30	120	5260.200	5250 to 5350	Pass
				40	120	5260.260	5250 to 5350	Pass
				50	120	5260.200	5250 to 5350	Pass
				20	102	5300.200	5250 to 5350	Pass
					120	5300.240	5250 to 5350	Pass
					138	5300.280	5250 to 5350	Pass
				-30	120	5300.260	5250 to 5350	Pass
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				-10	120	5300.220	5250 to 5350	Pass
				0	120	5300.260	5250 to 5350	Pass
				10	120	5300.300	5250 to 5350	Pass
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				50	120	5300.220	5250 to 5350	Pass
				20	102	5320.100	5250 to 5350	Pass
					120	5320.040	5250 to 5350	Pass
					138	5320.100	5250 to 5350	Pass
				-30	120	5320.100	5250 to 5350	Pass
				-20	120	5320.100	5250 to 5350	Pass
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				30	120	5320.060	5250 to 5350	Pass
				40	120	5320.100	5250 to 5350	Pass
				50	120	5320.080	5250 to 5350	Pass
				20	102	5500.100	5470 to 5725	Pass
					120	5500.100	5470 to 5725	Pass
					138	5500.120	5470 to 5725	Pass
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				-20	120	5500.080	5470 to 5725	Pass
				-10	120	5500.100	5470 to 5725	Pass
				0	120	5500.080	5470 to 5725	Pass
				10	120	5500.100	5470 to 5725	Pass
				30	120	5500.100	5470 to 5725	Pass
				40	120	5500.060	5470 to 5725	Pass
				50	120	5500.080	5470 to 5725	Pass
				20	102	5580.100	5470 to 5725	Pass
					120	5580.080	5470 to 5725	Pass
					138	5580.120	5470 to 5725	Pass
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				-10	120	5580.120	5470 to 5725	Pass
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				30	120	5580.140	5470 to 5725	Pass
				40	120	5580.100	5470 to 5725	Pass
				50	120	5580.100	5470 to 5725	Pass
				20	102	5700.080	5470 to 5725	Pass
					120	5700.120	5470 to 5725	Pass
					138	5700.080	5470 to 5725	Pass
				-30	120	5700.100	5470 to 5725	Pass
				-20	120	5700.080	5470 to 5725	Pass



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					-10	120	5700.020	5470 to 5725	Pass		
					0	120	5700.000	5470 to 5725	Pass		
					10	120	5700.000	5470 to 5725	Pass		
					30	120	5700.000	5470 to 5725	Pass		
					40	120	5700.000	5470 to 5725	Pass		
					50	120	5700.000	5470 to 5725	Pass		
		5745	/	/			20	102	5745.020	5725 to 5850	Pass
								120	5745.020	5725 to 5850	Pass
								138	5745.020	5725 to 5850	Pass
							-30	120	5745.040	5725 to 5850	Pass
							-20	120	5744.980	5725 to 5850	Pass
							-10	120	5745.020	5725 to 5850	Pass
							0	120	5745.020	5725 to 5850	Pass
							10	120	5745.020	5725 to 5850	Pass
							30	120	5745.000	5725 to 5850	Pass
							40	120	5745.020	5725 to 5850	Pass
							50	120	5745.020	5725 to 5850	Pass
							5785	/	/		
		120	5785.060	5725 to 5850	Pass						
		138	5785.060	5725 to 5850	Pass						
		-30	120	5785.040	5725 to 5850	Pass					
		-20	120	5785.000	5725 to 5850	Pass					
		-10	120	5785.060	5725 to 5850	Pass					
		0	120	5785.040	5725 to 5850	Pass					
		10	120	5785.000	5725 to 5850	Pass					
		30	120	5785.080	5725 to 5850	Pass					
		40	120	5785.080	5725 to 5850	Pass					
		50	120	5785.040	5725 to 5850	Pass					
		5825	/	/							
							120	5825.000	5725 to 5850	Pass	
							138	5825.020	5725 to 5850	Pass	
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							-10	120	5825.040	5725 to 5850	Pass
							0	120	5825.020	5725 to 5850	Pass
							10	120	5825.020	5725 to 5850	Pass
30	120						5825.060	5725 to 5850	Pass		
40	120						5825.020	5725 to 5850	Pass		
50	120						5825.080	5725 to 5850	Pass		
802.11ac (VHT20)	SISO						5180	/	/	20	102
		120	5180.120	5150 to 5250	Pass						
		138	5180.040	5150 to 5250	Pass						
		-30	120	5180.120	5150 to 5250	Pass					
		-20	120	5180.060	5150 to 5250	Pass					
		-10	120	5180.060	5150 to 5250	Pass					
		0	120	5180.080	5150 to 5250	Pass					
		10	120	5180.040	5150 to 5250	Pass					
		30	120	5180.060	5150 to 5250	Pass					
		40	120	5180.080	5150 to 5250	Pass					
		50	120	5180.080	5150 to 5250	Pass					
		5200	/	/						20	102
							120	5200.100	5150 to 5250		Pass



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					138	5200.100	5150 to 5250	Pass			
				-30	120	5200.120	5150 to 5250	Pass			
				-20	120	5200.060	5150 to 5250	Pass			
				-10	120	5200.080	5150 to 5250	Pass			
				0	120	5200.100	5150 to 5250	Pass			
				10	120	5200.080	5150 to 5250	Pass			
				30	120	5200.080	5150 to 5250	Pass			
				40	120	5200.140	5150 to 5250	Pass			
				50	120	5200.100	5150 to 5250	Pass			
	5240	/	/	20	102	5240.120	5150 to 5250	Pass			
					120	5240.140	5150 to 5250	Pass			
					138	5240.080	5150 to 5250	Pass			
				-30	120	5240.140	5150 to 5250	Pass			
				-20	120	5240.120	5150 to 5250	Pass			
				-10	120	5240.120	5150 to 5250	Pass			
				0	120	5240.140	5150 to 5250	Pass			
				10	120	5240.100	5150 to 5250	Pass			
				30	120	5240.100	5150 to 5250	Pass			
				40	120	5240.160	5150 to 5250	Pass			
				50	120	5240.120	5150 to 5250	Pass			
	5260	/	/	20	102	5260.120	5250 to 5350	Pass			
							120	5260.100	5250 to 5350	Pass	
							138	5260.100	5250 to 5350	Pass	
							-30	120	5260.140	5250 to 5350	Pass
							-20	120	5260.140	5250 to 5350	Pass
							-10	120	5260.140	5250 to 5350	Pass
							0	120	5260.080	5250 to 5350	Pass
							10	120	5260.120	5250 to 5350	Pass
							30	120	5260.180	5250 to 5350	Pass
							40	120	5260.040	5250 to 5350	Pass
				50	120	5260.080	5250 to 5350	Pass			
	5300	/	/	20	102	5300.160	5250 to 5350	Pass			
							120	5300.080	5250 to 5350	Pass	
							138	5300.160	5250 to 5350	Pass	
							-30	120	5300.080	5250 to 5350	Pass
							-20	120	5300.120	5250 to 5350	Pass
							-10	120	5300.120	5250 to 5350	Pass
							0	120	5300.140	5250 to 5350	Pass
							10	120	5300.140	5250 to 5350	Pass
							30	120	5300.160	5250 to 5350	Pass
							40	120	5300.160	5250 to 5350	Pass
				50	120	5300.120	5250 to 5350	Pass			
	5320	/	/	20	102	5320.160	5250 to 5350	Pass			
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							138	5320.160	5250 to 5350	Pass	
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							-20	120	5320.160	5250 to 5350	Pass
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							10	120	5320.140	5250 to 5350	Pass
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		5500	/	/	50	120	5320.120	5250 to 5350	Pass
					20	102	5500.080	5470 to 5725	Pass
						120	5500.080	5470 to 5725	Pass
						138	5500.140	5470 to 5725	Pass
						-30	120	5500.100	5470 to 5725
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					-10	120	5500.120	5470 to 5725	Pass
					0	120	5500.080	5470 to 5725	Pass
					10	120	5500.140	5470 to 5725	Pass
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					40	120	5500.120	5470 to 5725	Pass
					50	120	5500.060	5470 to 5725	Pass
		5580	/	/	20	102	5580.080	5470 to 5725	Pass
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						138	5580.120	5470 to 5725	Pass
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					40	120	5580.100	5470 to 5725	Pass
		5700	/	/	20	102	5700.080	5470 to 5725	Pass
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					-20	120	5700.040	5470 to 5725	Pass
					-10	120	5700.080	5470 to 5725	Pass
					0	120	5700.140	5470 to 5725	Pass
					10	120	5700.060	5470 to 5725	Pass
					30	120	5700.100	5470 to 5725	Pass
					40	120	5700.080	5470 to 5725	Pass
		5745	/	/	20	102	5745.040	5725 to 5850	Pass
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						138	5745.060	5725 to 5850	Pass
					-30	120	5745.080	5725 to 5850	Pass
					-20	120	5745.060	5725 to 5850	Pass
					-10	120	5745.040	5725 to 5850	Pass
					0	120	5745.040	5725 to 5850	Pass
					10	120	5745.080	5725 to 5850	Pass
30	120				5745.100	5725 to 5850	Pass		
40	120				5745.040	5725 to 5850	Pass		
5785	/	/	20	102	5785.100	5725 to 5850	Pass		
				120	5785.100	5725 to 5850	Pass		
				138	5785.120	5725 to 5850	Pass		
			-30	120	5785.080	5725 to 5850	Pass		
			-20	120	5785.060	5725 to 5850	Pass		
			-10	120	5785.060	5725 to 5850	Pass		
0	120	5785.100	5725 to 5850	Pass					



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					10	120	5785.060	5725 to 5850	Pass							
					30	120	5785.100	5725 to 5850	Pass							
					40	120	5785.120	5725 to 5850	Pass							
					50	120	5785.120	5725 to 5850	Pass							
		5825	/	/			20	102	5825.100	5725 to 5850	Pass					
								120	5825.100	5725 to 5850	Pass					
								138	5825.040	5725 to 5850	Pass					
												-30	120	5825.040	5725 to 5850	Pass
												-20	120	5825.080	5725 to 5850	Pass
												-10	120	5825.080	5725 to 5850	Pass
												0	120	5825.060	5725 to 5850	Pass
												10	120	5825.060	5725 to 5850	Pass
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												40	120	5825.060	5725 to 5850	Pass
												50	120	5825.060	5725 to 5850	Pass
							802.11ac (VHT40)	SISO	5190	/	/		20	102	5190.160	5150 to 5250
120	5190.200	5150 to 5250	Pass													
138	5190.120	5150 to 5250	Pass													
					-30	120							5190.160	5150 to 5250	Pass	
					-20	120							5190.120	5150 to 5250	Pass	
					-10	120							5190.120	5150 to 5250	Pass	
					0	120							5190.160	5150 to 5250	Pass	
					10	120							5190.120	5150 to 5250	Pass	
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					40	120							5190.120	5150 to 5250	Pass	
					50	120							5190.080	5150 to 5250	Pass	
5230	/	/			20	102							5230.160	5150 to 5250	Pass	
						120			5230.080	5150 to 5250	Pass					
						138			5230.120	5150 to 5250	Pass					
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												-20	120	5230.120	5150 to 5250	Pass
												-10	120	5230.160	5150 to 5250	Pass
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												10	120	5230.120	5150 to 5250	Pass
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					5270	/			/			20	102	5270.040	5250 to 5350	Pass
120	5270.200	5250 to 5350	Pass													
138	5270.080	5250 to 5350	Pass													
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												40	120	5270.160	5250 to 5350	Pass
												50	120	5270.080	5250 to 5350	Pass
5310	/	/										20	102	5310.120	5250 to 5350	Pass
					120	5310.080			5250 to 5350	Pass						
					138	5310.080			5250 to 5350	Pass						
					-30	120	5310.120	5250 to 5350	Pass							



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				-20	120	5310.120	5250 to 5350	Pass
				-10	120	5310.080	5250 to 5350	Pass
				0	120	5310.080	5250 to 5350	Pass
				10	120	5310.120	5250 to 5350	Pass
				30	120	5310.080	5250 to 5350	Pass
				40	120	5310.120	5250 to 5350	Pass
				50	120	5310.160	5250 to 5350	Pass
	5510	/	/	20	102	5510.120	5470 to 5725	Pass
					120	5510.160	5470 to 5725	Pass
					138	5510.120	5470 to 5725	Pass
				-30	120	5510.160	5470 to 5725	Pass
				-20	120	5510.120	5470 to 5725	Pass
				-10	120	5510.120	5470 to 5725	Pass
				0	120	5510.120	5470 to 5725	Pass
				10	120	5510.160	5470 to 5725	Pass
				30	120	5510.080	5470 to 5725	Pass
				40	120	5510.160	5470 to 5725	Pass
				50	120	5510.160	5470 to 5725	Pass
	5550	/	/	20	102	5550.120	5470 to 5725	Pass
					120	5550.120	5470 to 5725	Pass
					138	5550.160	5470 to 5725	Pass
				-30	120	5550.080	5470 to 5725	Pass
				-20	120	5550.080	5470 to 5725	Pass
				-10	120	5550.120	5470 to 5725	Pass
				0	120	5550.080	5470 to 5725	Pass
				10	120	5550.080	5470 to 5725	Pass
				30	120	5550.080	5470 to 5725	Pass
				40	120	5550.120	5470 to 5725	Pass
				50	120	5550.080	5470 to 5725	Pass
	5670	/	/	20	102	5670.120	5470 to 5725	Pass
					120	5670.120	5470 to 5725	Pass
					138	5670.120	5470 to 5725	Pass
				-30	120	5670.120	5470 to 5725	Pass
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				0	120	5670.120	5470 to 5725	Pass
				10	120	5670.080	5470 to 5725	Pass
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				40	120	5670.160	5470 to 5725	Pass
				50	120	5670.160	5470 to 5725	Pass
	5755	/	/	20	102	5755.080	5725 to 5850	Pass
					120	5755.080	5725 to 5850	Pass
					138	5755.040	5725 to 5850	Pass
				-30	120	5755.080	5725 to 5850	Pass
				-20	120	5755.080	5725 to 5850	Pass
				-10	120	5755.080	5725 to 5850	Pass
				0	120	5755.040	5725 to 5850	Pass
				10	120	5755.080	5725 to 5850	Pass
				30	120	5755.040	5725 to 5850	Pass
				40	120	5755.080	5725 to 5850	Pass
				50	120	5755.080	5725 to 5850	Pass
	5795	/	/	20	102	5795.040	5725 to 5850	Pass