

For 802.11a/n/ac/ax

1. Duty Cycle

1.1 Test Result

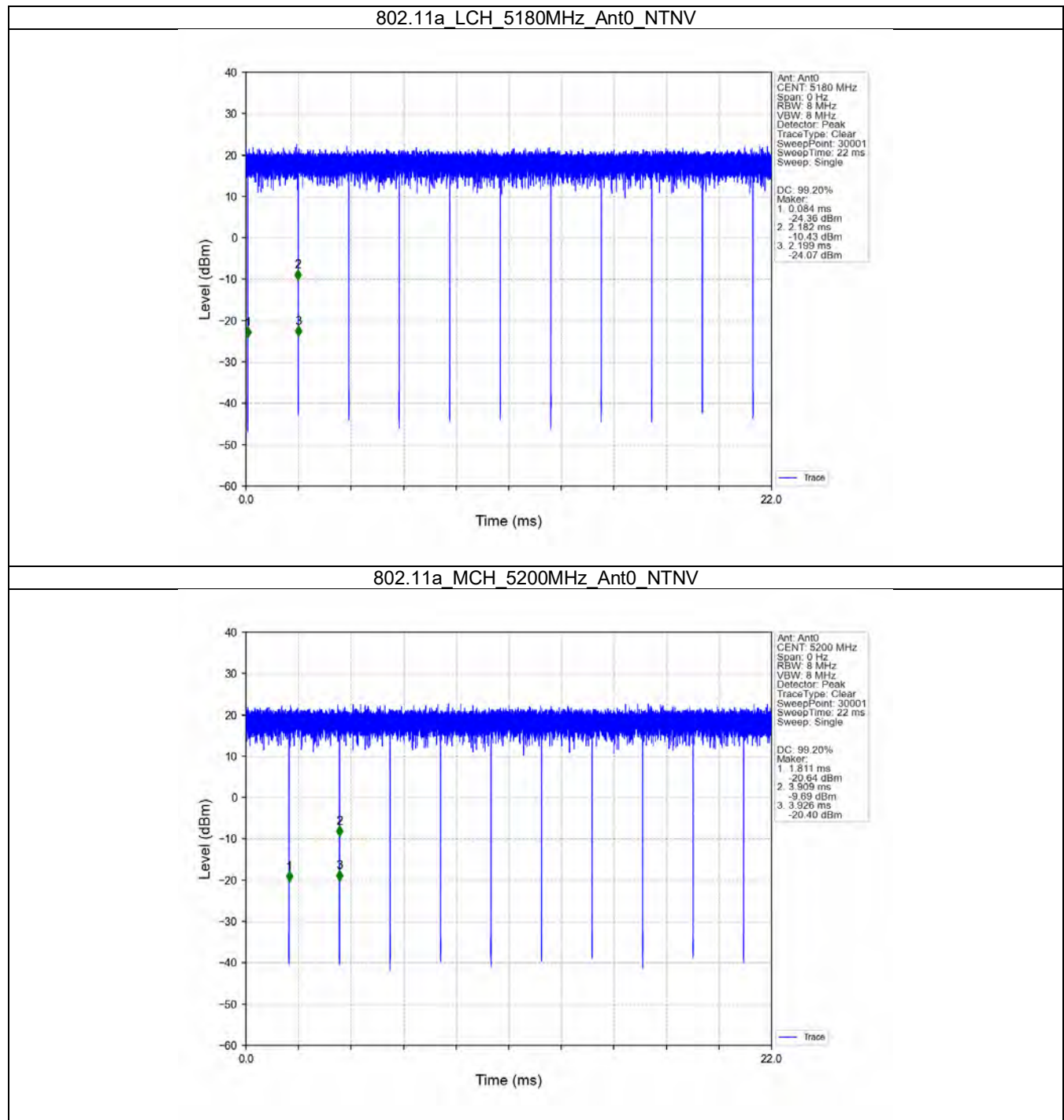
1.1.1 Ant0

Ant0									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	MIMO	5180	/	/	2.098	2.115	99.20	0.04	0.03
		5200	/	/	2.098	2.115	99.20	0.04	0.00
		5240	/	/	2.097	2.114	99.20	0.04	0.00
		5260	/	/	2.097	2.114	99.20	0.04	0.03
		5300	/	/	2.097	2.114	99.20	0.04	0.00
		5320	/	/	2.096	2.113	99.20	0.04	0.03
		5500	/	/	2.098	2.115	99.20	0.04	0.00
		5580	/	/	2.097	2.114	99.20	0.04	0.00
		5700	/	/	2.098	2.115	99.20	0.04	0.00
		5745	/	/	2.098	2.115	99.20	0.04	0.03
		5785	/	/	2.098	2.115	99.20	0.04	0.00
		5825	/	/	2.097	2.114	99.20	0.04	0.00
		5720	/	/	2.098	2.115	99.20	0.04	0.03
802.11n (HT20)	MIMO	5180	/	/	5.428	5.446	99.67	0.01	0.04
		5200	/	/	5.428	5.445	99.69	0.01	0.00
		5240	/	/	5.428	5.446	99.67	0.01	0.04
		5260	/	/	5.429	5.445	99.71	0.01	0.00
		5300	/	/	5.428	5.446	99.67	0.01	0.04
		5320	/	/	5.428	5.446	99.67	0.01	0.04
		5500	/	/	5.428	5.446	99.67	0.01	0.04
		5580	/	/	5.428	5.446	99.67	0.01	0.04
		5700	/	/	5.428	5.446	99.67	0.01	0.04
		5745	/	/	5.428	5.446	99.67	0.01	0.04
		5785	/	/	5.428	5.446	99.67	0.01	0.04
		5825	/	/	5.428	5.446	99.67	0.01	0.04
		5720	/	/	5.428	5.445	99.69	0.01	0.00
802.11n (HT40)	MIMO	5190	/	/	5.428	5.446	99.67	0.01	0.04
		5230	/	/	5.429	5.445	99.71	0.01	0.00
		5270	/	/	5.428	5.446	99.67	0.01	0.04
		5310	/	/	5.428	5.446	99.67	0.01	0.04
		5510	/	/	5.429	5.445	99.71	0.01	0.03
		5550	/	/	5.428	5.445	99.69	0.01	0.00
		5670	/	/	5.428	5.445	99.69	0.01	0.00
		5755	/	/	5.428	5.446	99.67	0.01	0.04
		5795	/	/	5.429	5.445	99.71	0.01	0.00
		5710	/	/	5.429	5.445	99.71	0.01	0.00
802.11ac (VHT20)	MIMO	5180	/	/	5.428	5.446	99.67	0.01	0.04
		5200	/	/	5.428	5.445	99.69	0.01	0.03
		5240	/	/	5.428	5.446	99.67	0.01	0.04
		5260	/	/	5.428	5.445	99.69	0.01	0.00
		5300	/	/	5.429	5.445	99.71	0.01	0.00
		5320	/	/	5.428	5.446	99.67	0.01	0.04
		5500	/	/	5.428	5.445	99.69	0.01	0.00
		5580	/	/	5.428	5.446	99.67	0.01	0.04
		5700	/	/	5.428	5.446	99.67	0.01	0.04
		5745	/	/	5.428	5.447	99.65	0.02	0.03

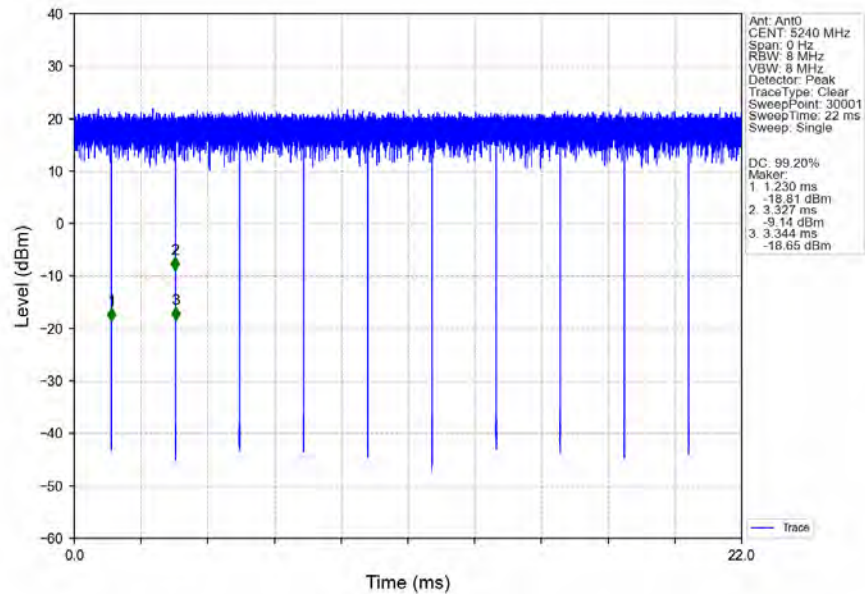
		5785	/	/	5.428	5.446	99.67	0.01	0.04
		5825	/	/	5.428	5.446	99.67	0.01	0.04
		5720	/	/	5.428	5.446	99.67	0.01	0.04
802.11ac (VHT40)	MIMO	5190	/	/	5.428	5.445	99.69	0.01	0.00
		5230	/	/	5.428	5.446	99.67	0.01	0.04
		5270	/	/	5.428	5.446	99.67	0.01	0.04
		5310	/	/	5.428	5.446	99.67	0.01	0.04
		5510	/	/	5.428	5.446	99.67	0.01	0.04
		5550	/	/	5.428	5.446	99.67	0.01	0.04
		5670	/	/	5.428	5.446	99.67	0.01	0.04
		5755	/	/	5.428	5.446	99.67	0.01	0.04
		5795	/	/	5.428	5.445	99.69	0.01	0.03
		5710	/	/	5.428	5.446	99.67	0.01	0.04
		5210	/	/	5.428	5.445	99.69	0.01	0.00
802.11ac (VHT80)	MIMO	5290	/	/	5.428	5.445	99.69	0.01	0.00
		5530	/	/	5.428	5.446	99.67	0.01	0.04
		5610	/	/	5.428	5.446	99.67	0.01	0.04
		5775	/	/	5.430	5.446	99.71	0.01	0.00
		5690	/	/	5.430	5.446	99.71	0.01	0.00
802.11ac (VHT160)	MIMO	5570	/	/	5.428	5.444	99.71	0.01	0.00
		5250	/	/	5.428	5.446	99.67	0.01	0.04
802.11ax (HEW20)	MIMO	5180	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5200	RU242	Left	5.445	5.462	99.69	0.01	0.00
		5240	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5260	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5300	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5320	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5500	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5580	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5700	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5745	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5785	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5825	RU242	Left	5.446	5.464	99.67	0.01	0.04
		5720	RU242	Left	5.446	5.464	99.67	0.01	0.04
802.11ax (HEW40)	MIMO	5190	RU484	Left	5.444	5.462	99.67	0.01	0.04
		5230	RU484	Left	5.446	5.464	99.67	0.01	0.04
		5270	RU484	Left	5.445	5.462	99.69	0.01	0.00
		5310	RU484	Left	5.446	5.462	99.71	0.01	0.03
		5510	RU484	Left	5.444	5.462	99.67	0.01	0.04
		5550	RU484	Left	5.446	5.464	99.67	0.01	0.04
		5670	RU484	Left	5.445	5.461	99.71	0.01	0.03
		5755	RU484	Left	5.446	5.464	99.67	0.01	0.04
		5795	RU484	Left	5.445	5.462	99.69	0.01	0.03
		5710	RU484	Left	5.444	5.462	99.67	0.01	0.04
802.11ax (HEW80)	MIMO	5210	RU996	Left	5.446	5.464	99.67	0.01	0.04
		5290	RU996	Left	5.446	5.464	99.67	0.01	0.04
		5530	RU996	Left	5.446	5.464	99.67	0.01	0.04
		5610	RU996	Left	5.446	5.464	99.67	0.01	0.04
		5775	RU996	Left	5.445	5.462	99.69	0.01	0.00
802.11ax (HEW160)	MIMO	5690	RU996	Left	5.446	5.464	99.67	0.01	0.04
		5570	2xRU996	Left	5.445	5.464	99.65	0.02	0.03
		5250	2xRU996	Left	5.444	5.462	99.67	0.01	0.04

1.2 Test Graph

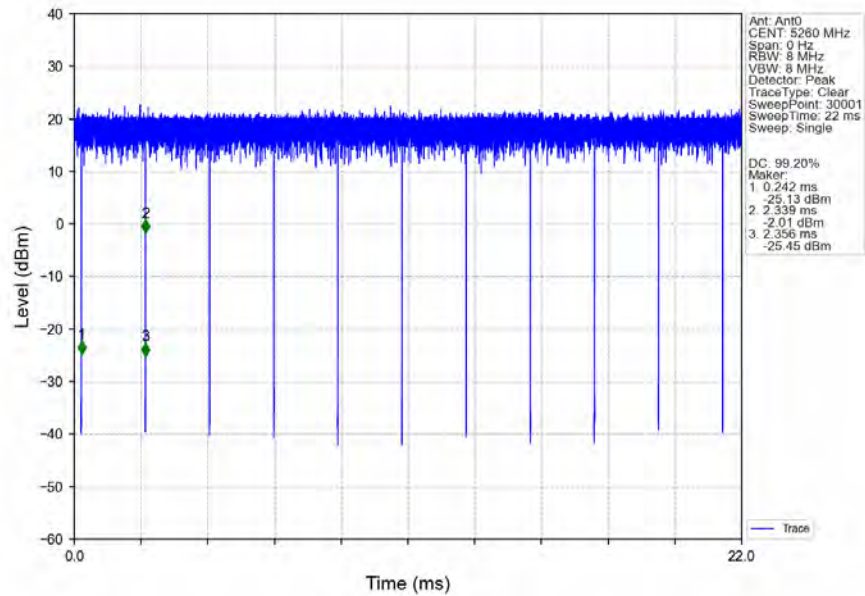
1.2.1 Ant0



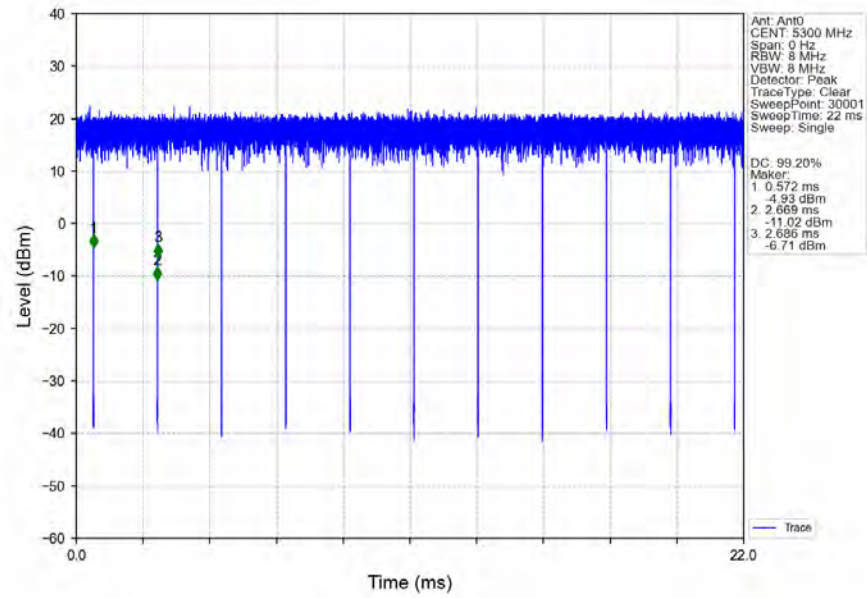
802.11a_HCH_5240MHz_Ant0_NTNV



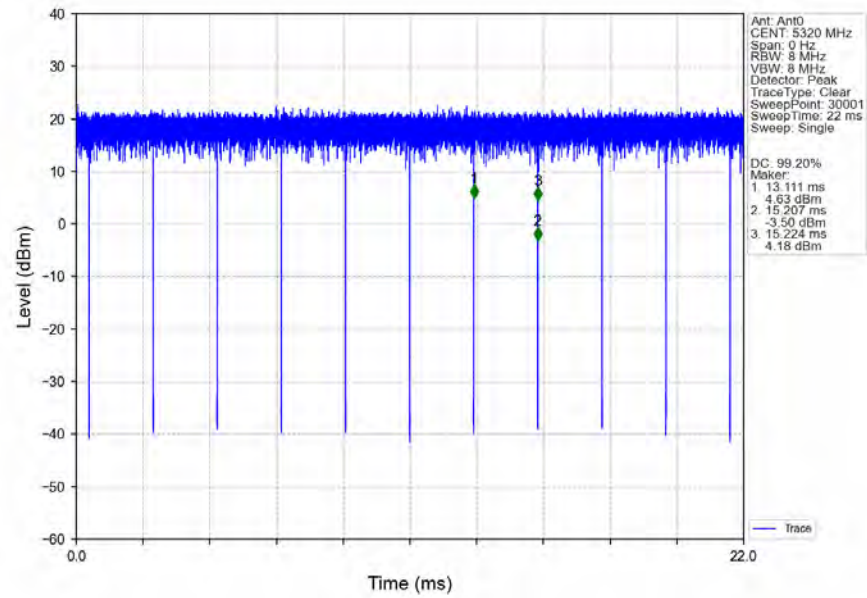
802.11a_LCH_5260MHz_Ant0_NTNV



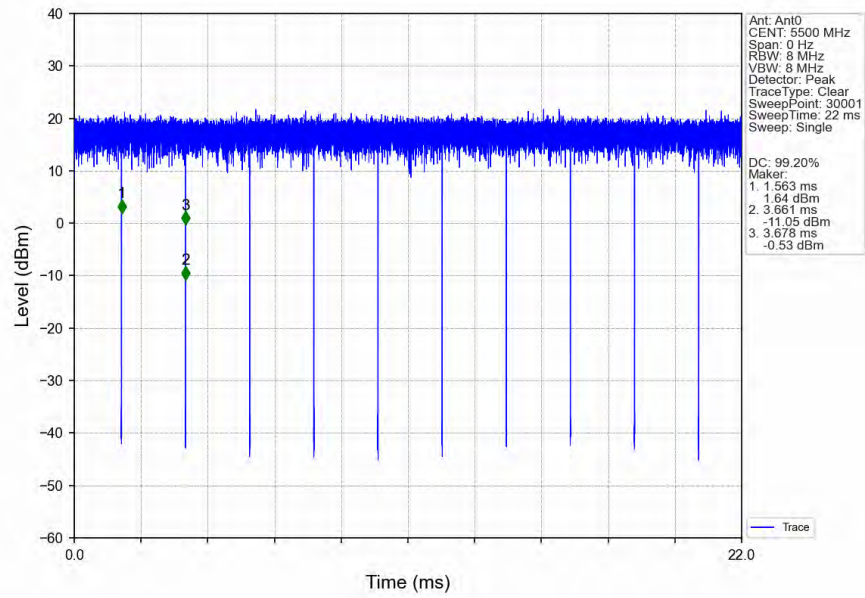
802.11a_MCH_5300MHz_Ant0_NTNV



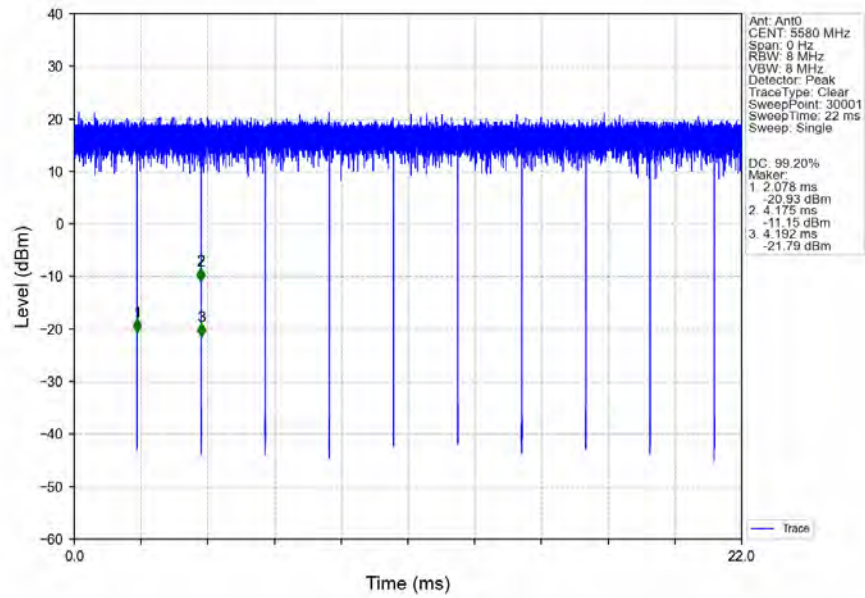
802.11a_HCH_5320MHz_Ant0_NTNV



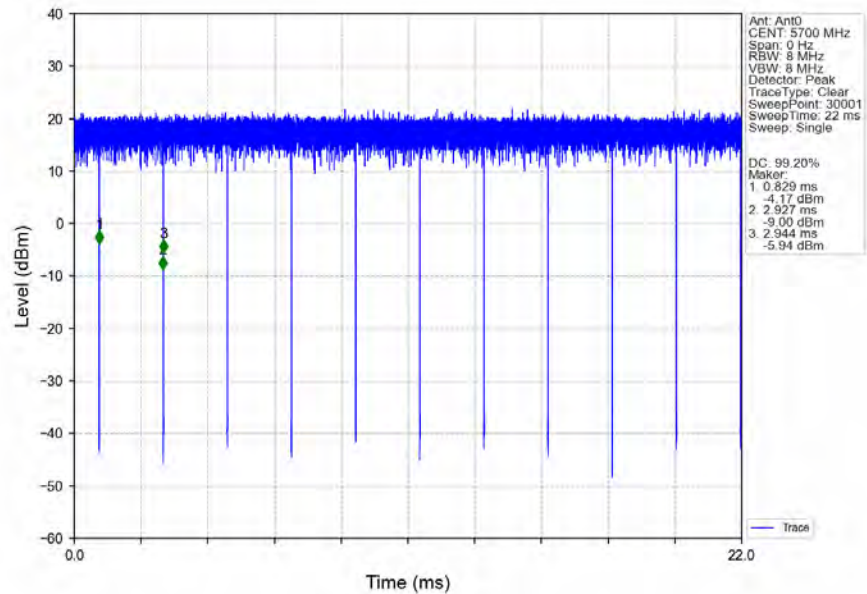
802.11a LCH 5500MHz Ant0 NTN



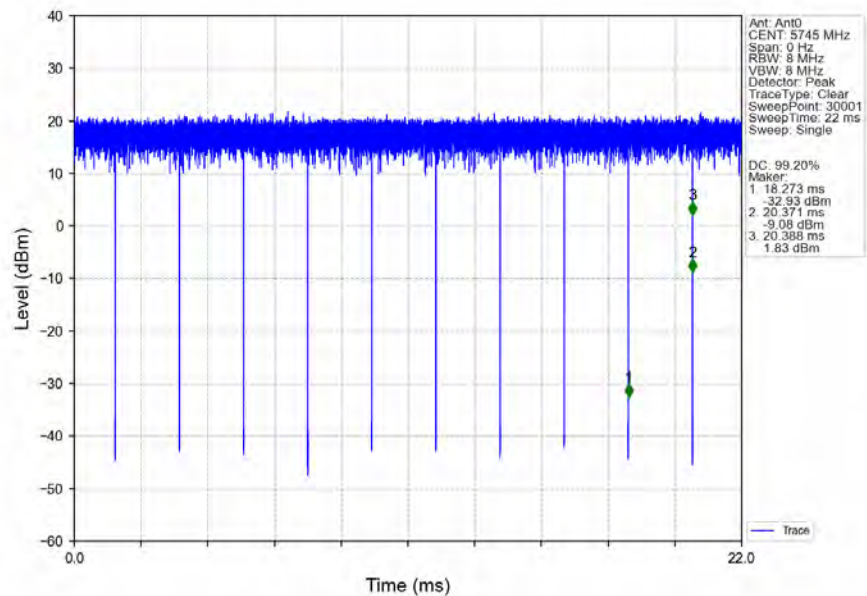
802.11a_MCH_5580MHz_Ant0_NTN



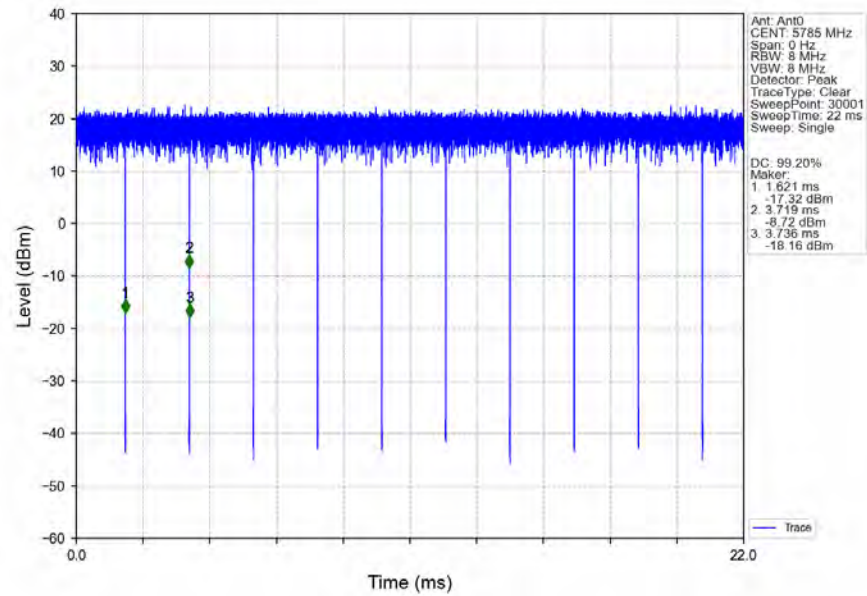
802.11a_HCH_5700MHz_Ant0_NTNV



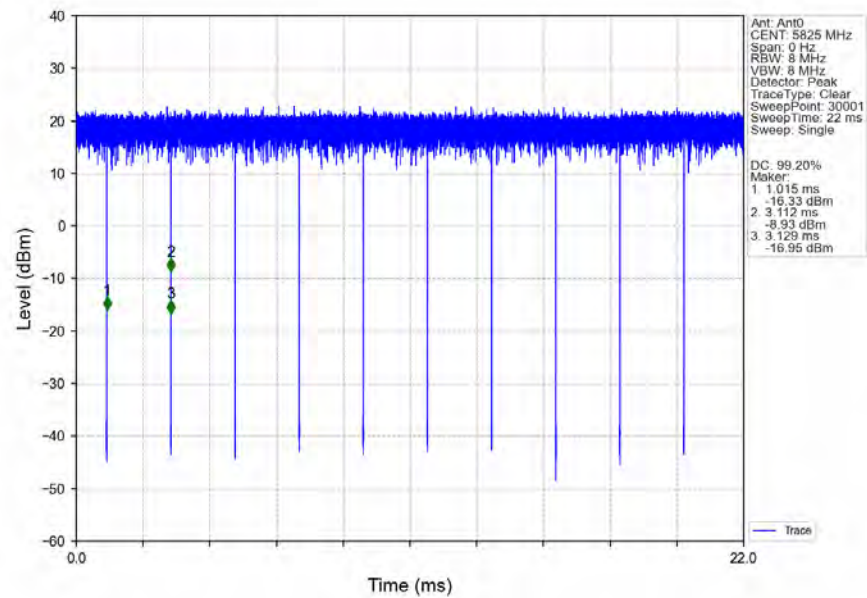
802.11a_LCH_5745MHz_Ant0_NTNV



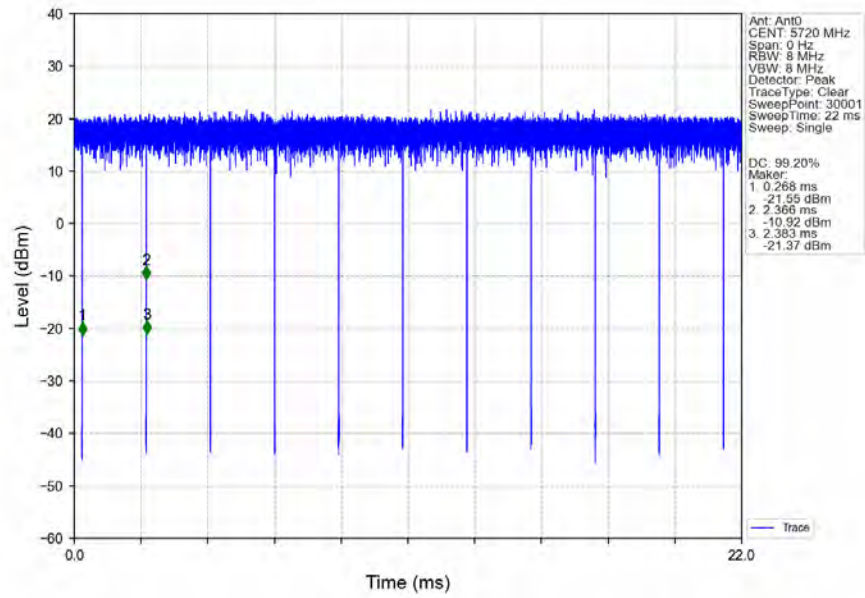
802.11a_MCH_5785MHz_Ant0_NTNV



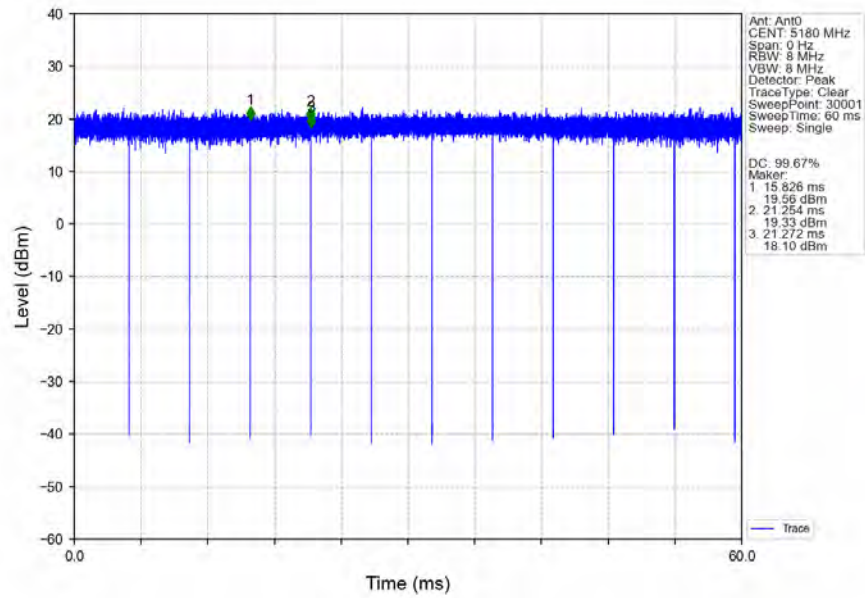
802.11a_HCH_5825MHz_Ant0_NTNV



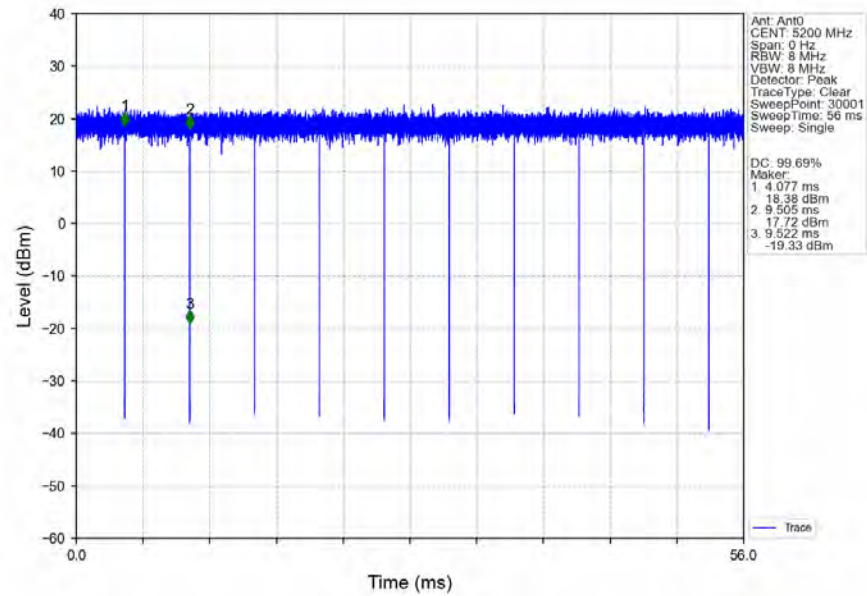
802.11a HCH 5720MHz Ant0 NTN



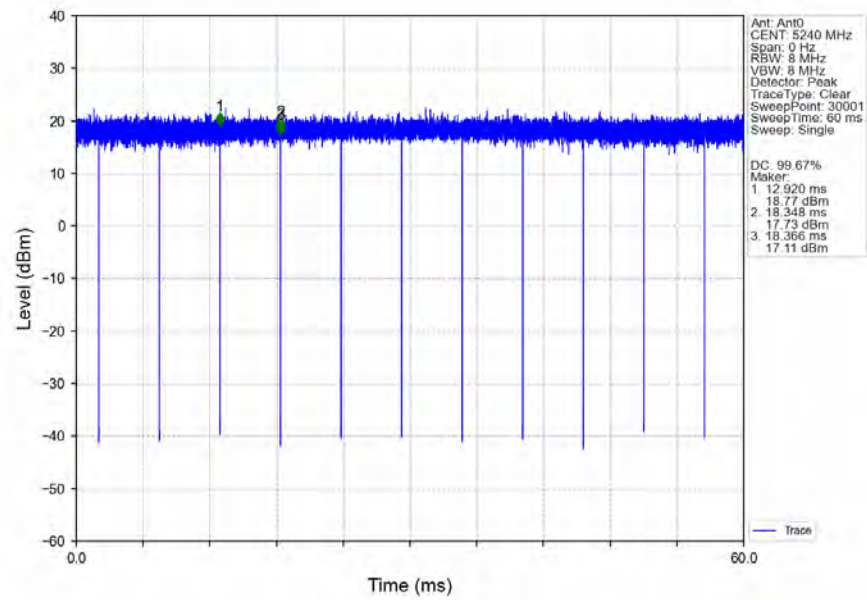
802.11n(HT20) LCH 5180MHz Ant0 NTN



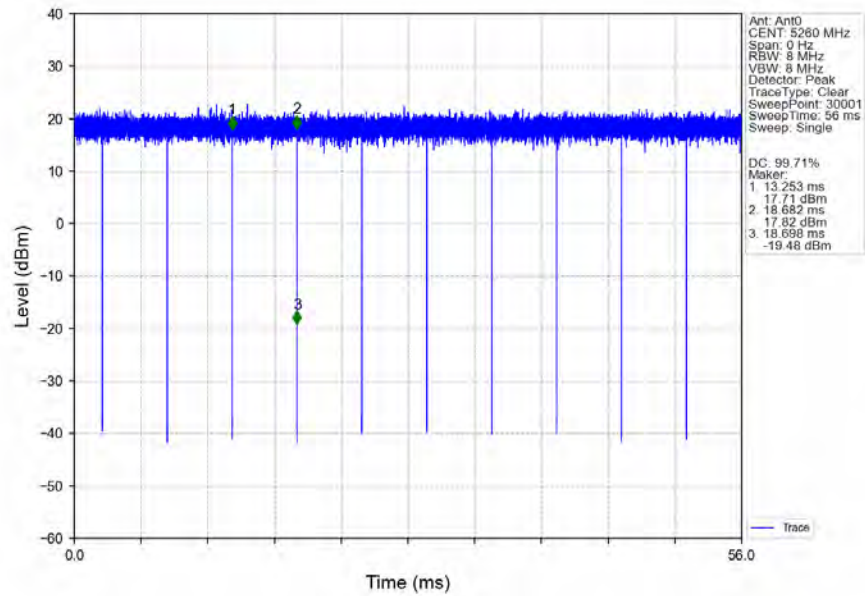
802.11n(HT20) MCH 5200MHz Ant0 NTN



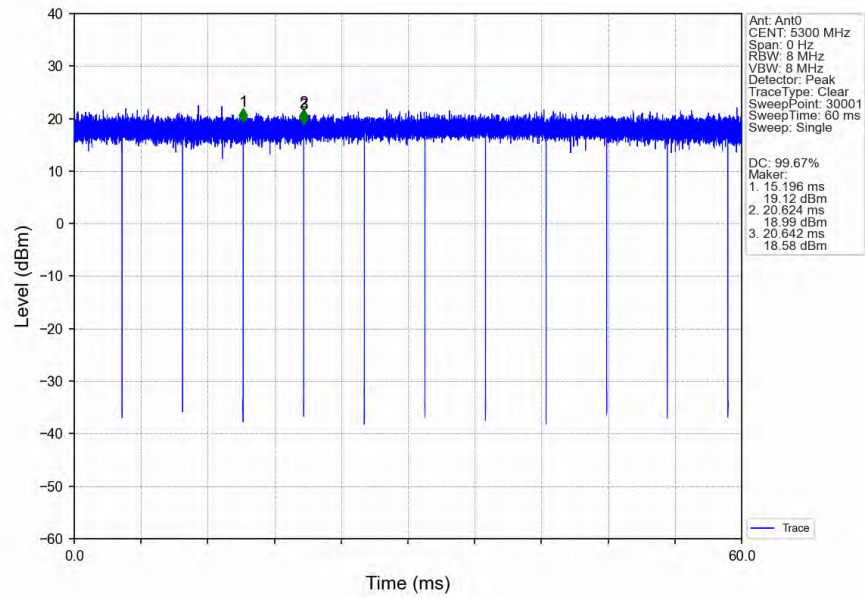
802.11n(HT20) HCH 5240MHz Ant0 NTN



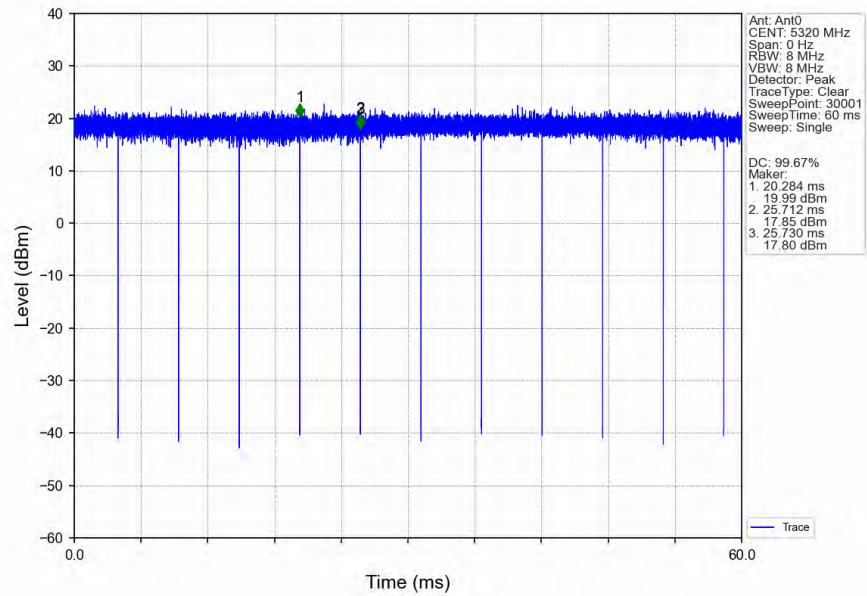
802.11n(HT20) LCH 5260MHz Ant0 NTN



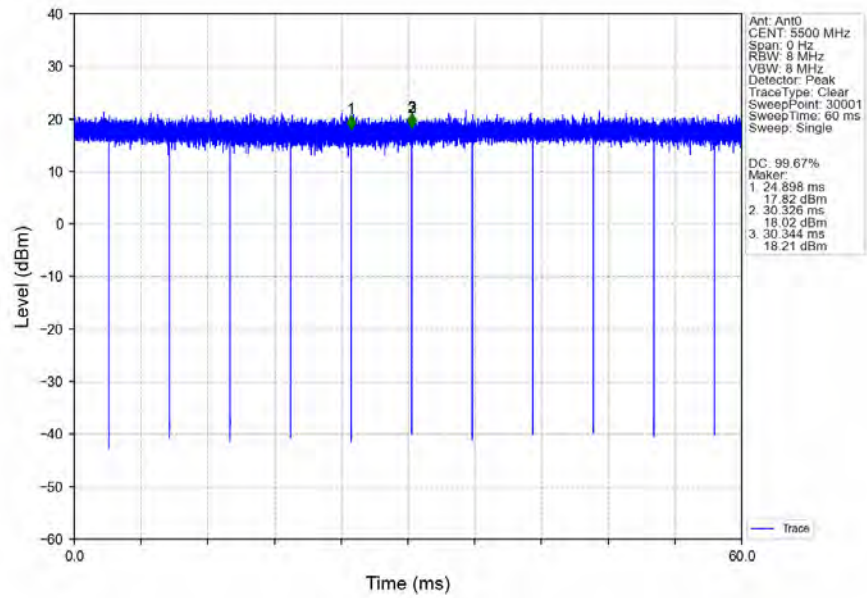
802.11n(HT20)_MCH_5300MHz_Ant0_NTN



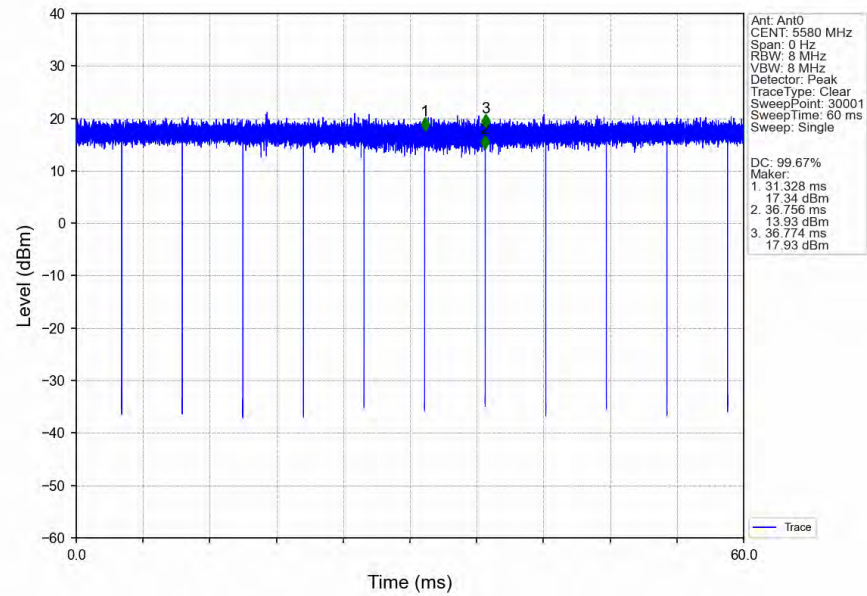
802.11n(HT20) HCH 5320MHz Ant0 NTN



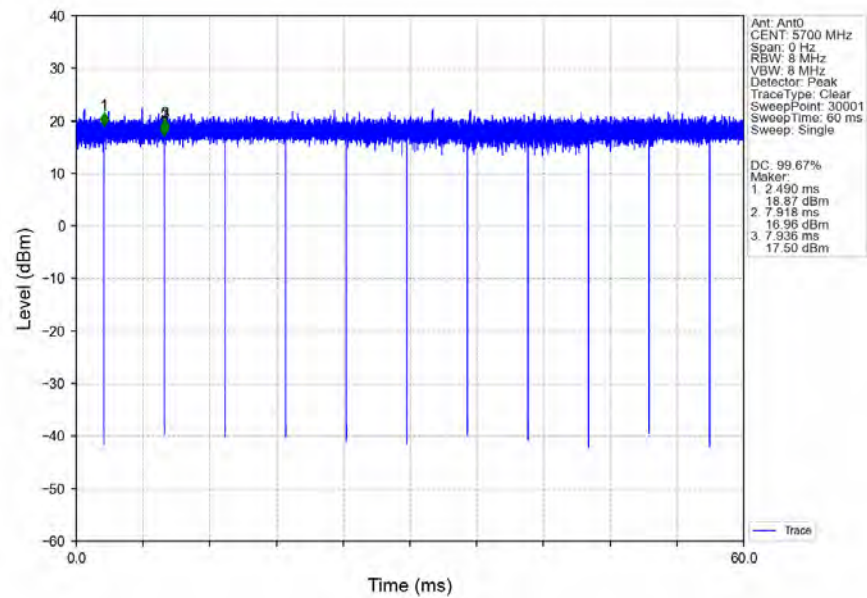
802.11n(HT20) LCH 5500MHz Ant0 NTN



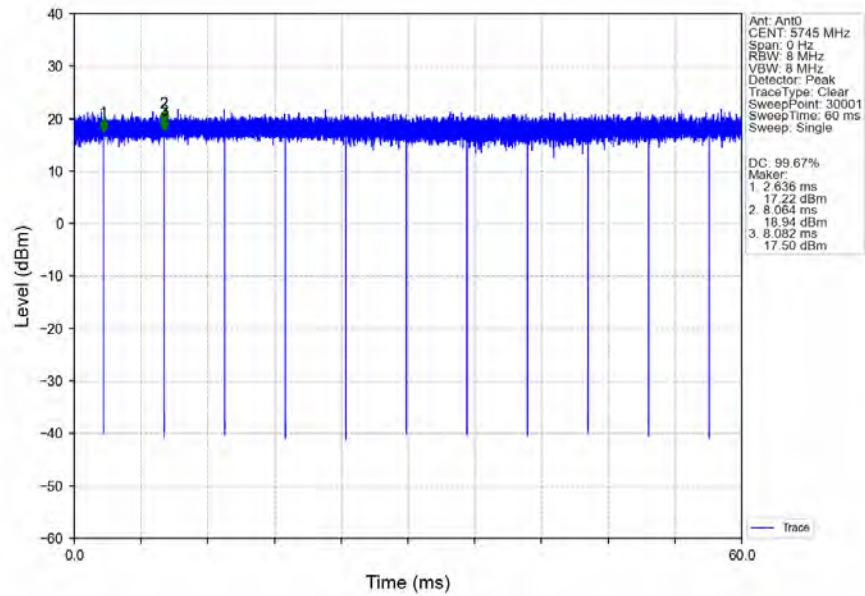
802.11n(HT20) MCH 5580MHz Ant0 NTN



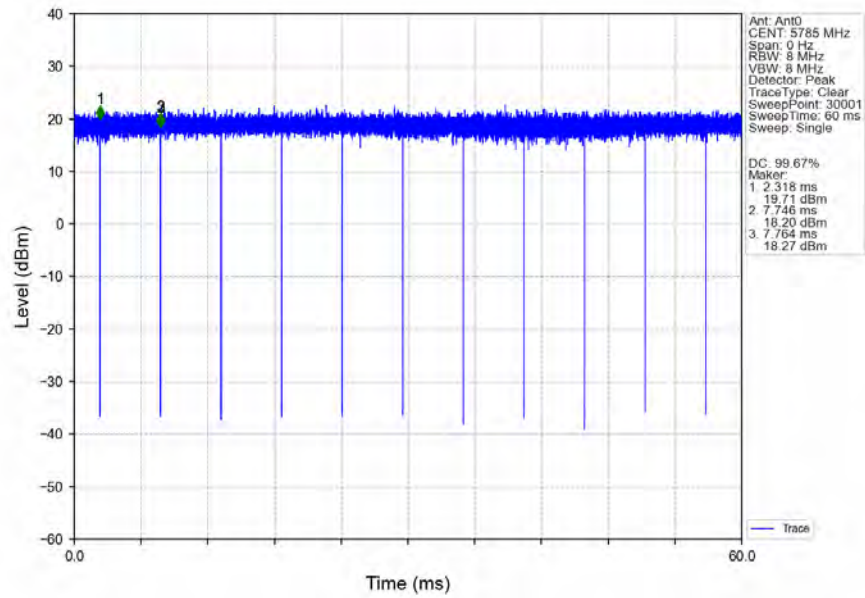
802.11n(HT20) HCH 5700MHz Ant0 NTN



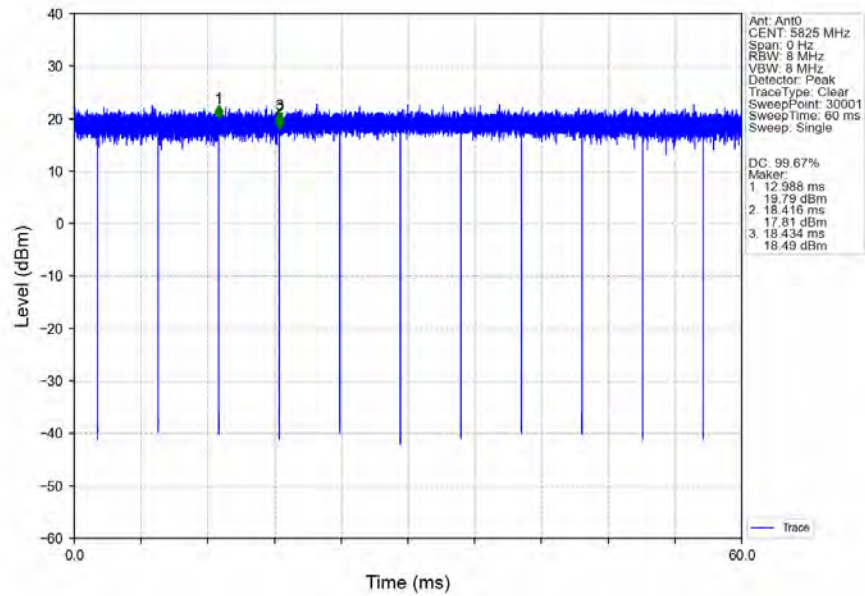
802.11n(HT20) LCH 5745MHz Ant0 NTN



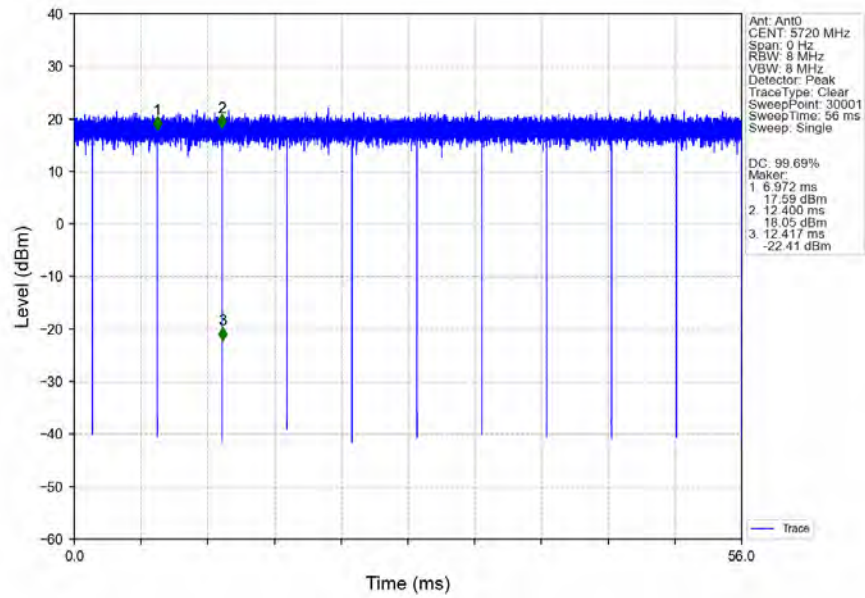
802.11n(HT20)_MCH 5785MHz Ant0 NTN



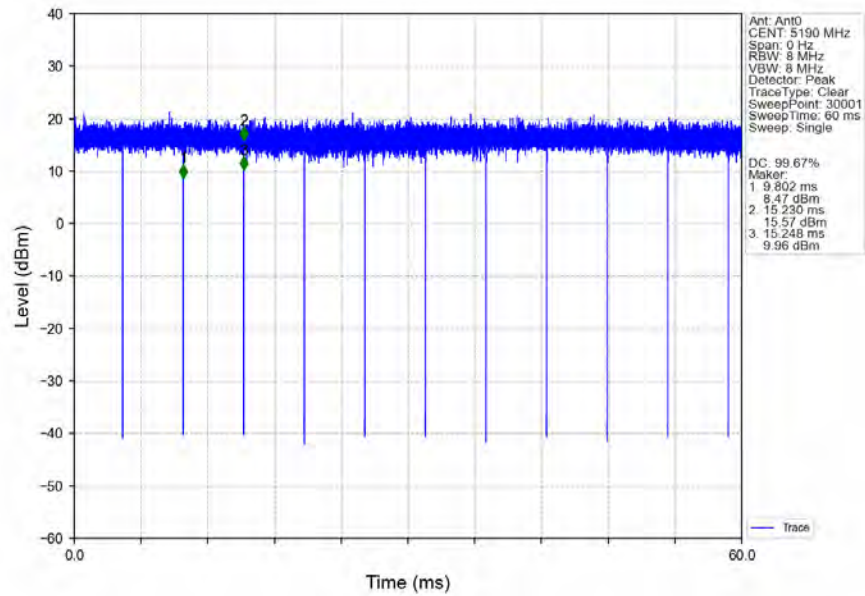
802.11n(HT20) HCH 5825MHz Ant0 NTN



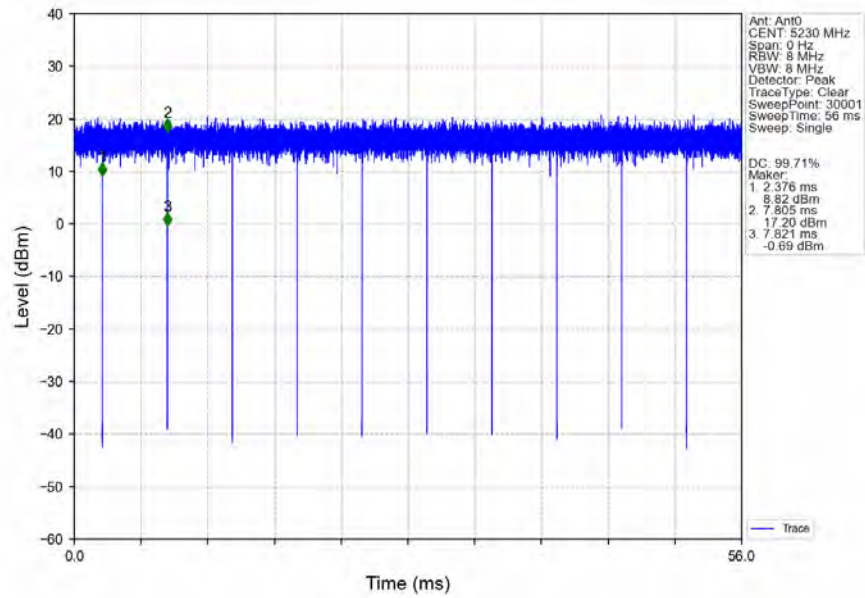
802.11n(HT20)_HCH_5720MHz_Ant0_NTN



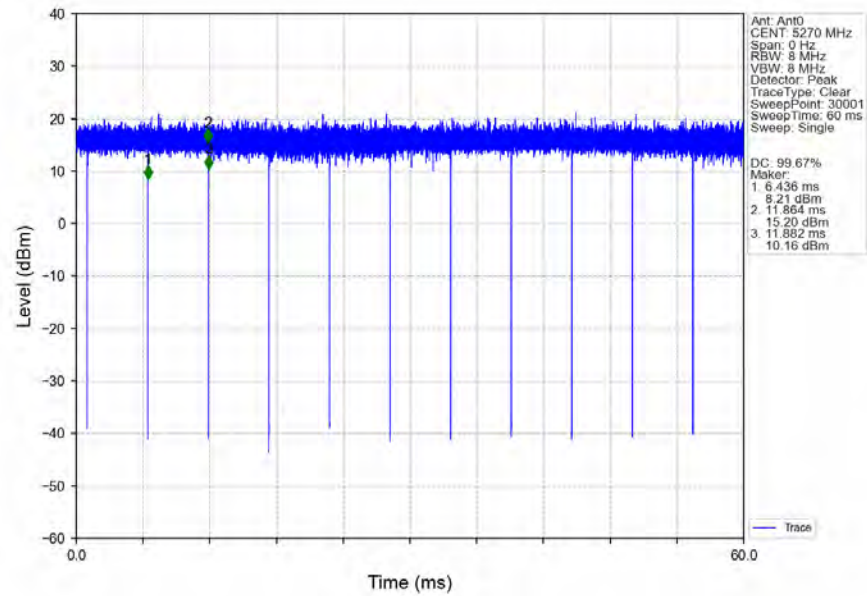
802.11n(HT40) LCH 5190MHz Ant0 NTN



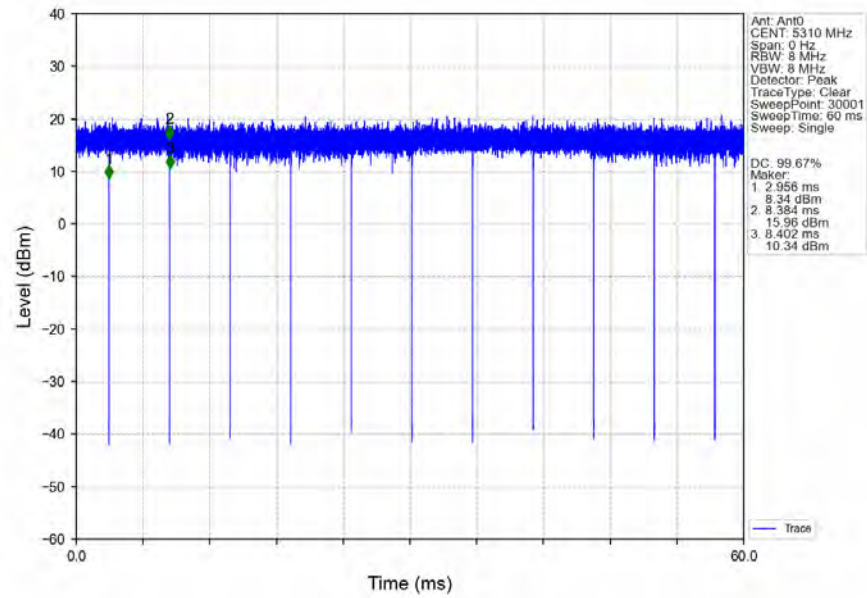
802.11n(HT40)_HCH_5230MHz_Ant0_NTN



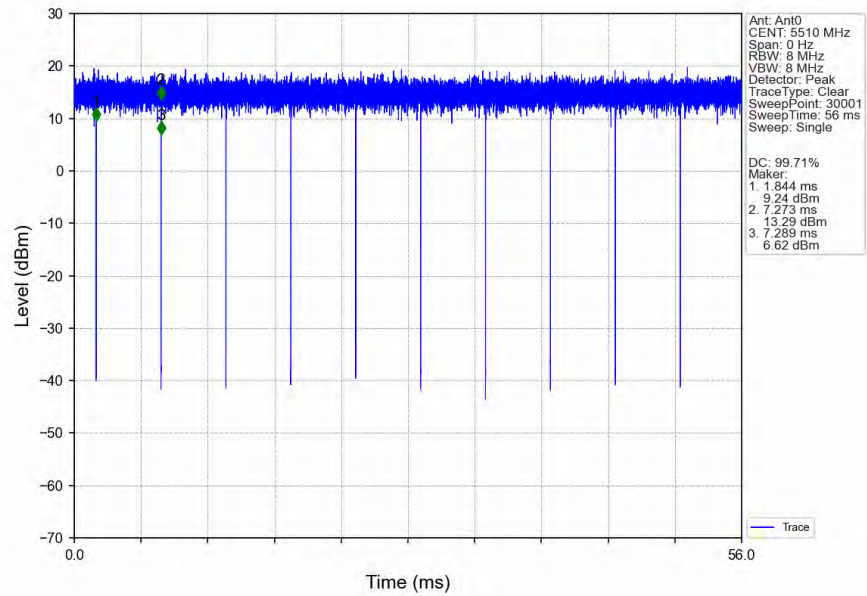
802.11n(HT40) LCH 5270MHz Ant0 NTN



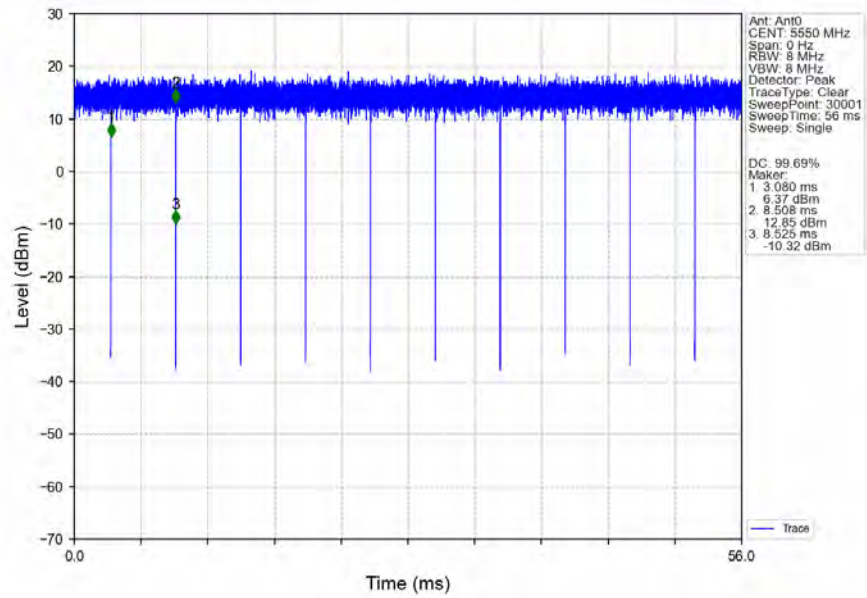
802.11n(HT40)_HCH_5310MHz_Ant0_NTN



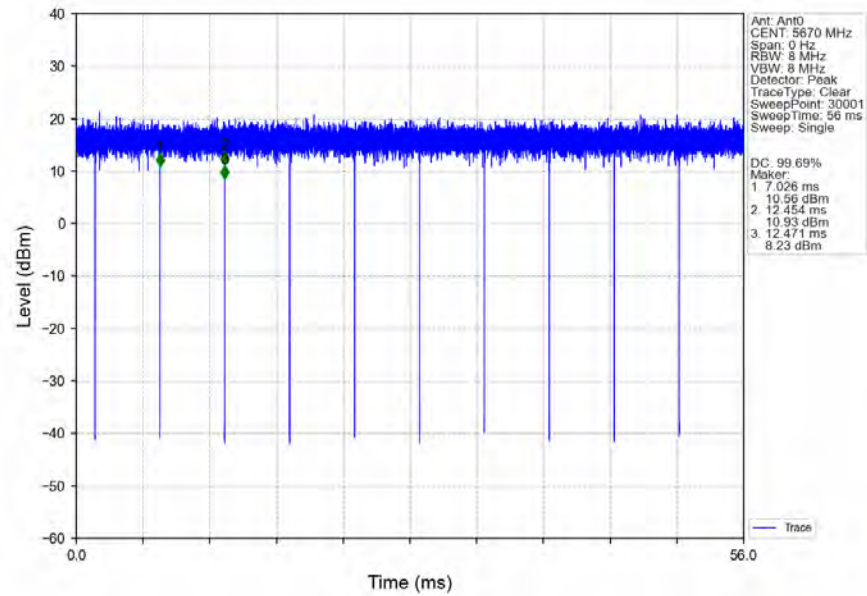
802.11n(HT40) LCH 5510MHz Ant0 NTN



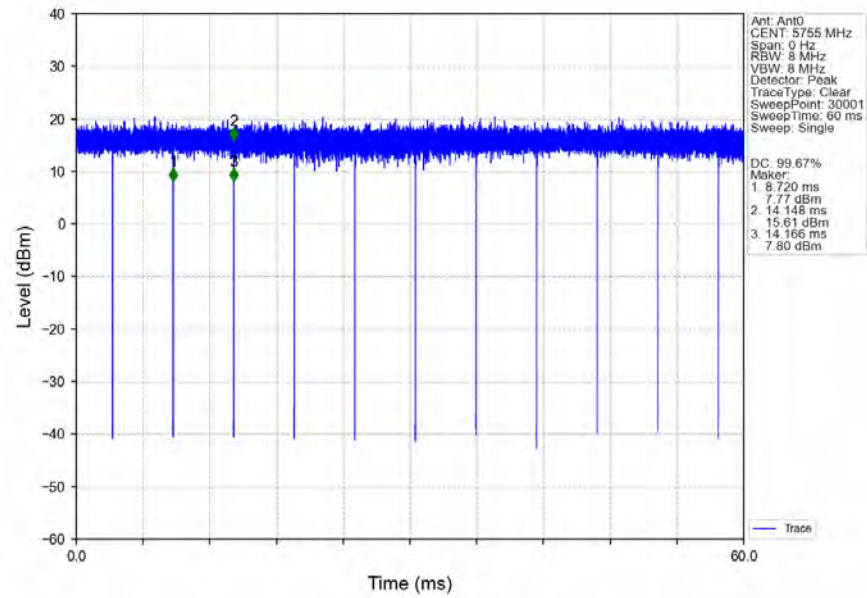
802.11n(HT40)_MCH_5550MHz_Ant0_NTN



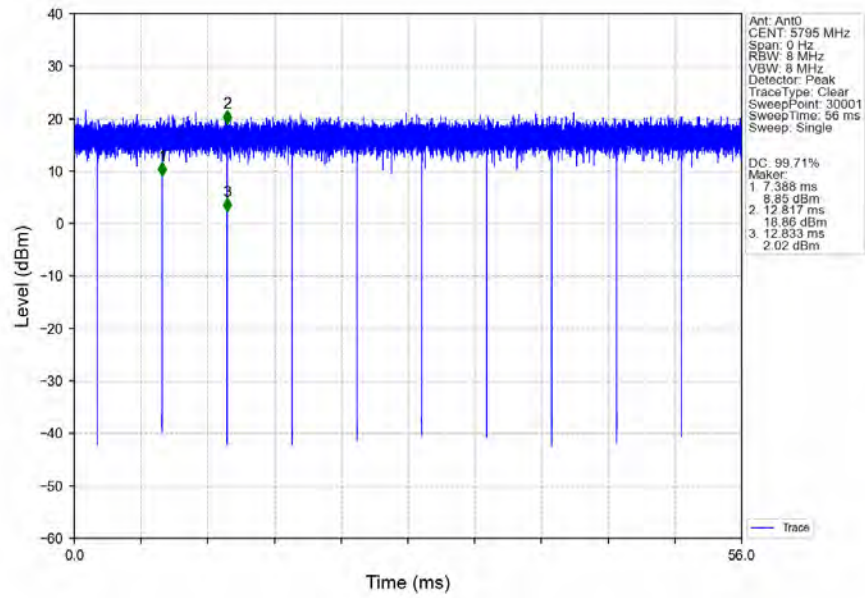
802.11n(HT40) HCH 5670MHz Ant0 NTN



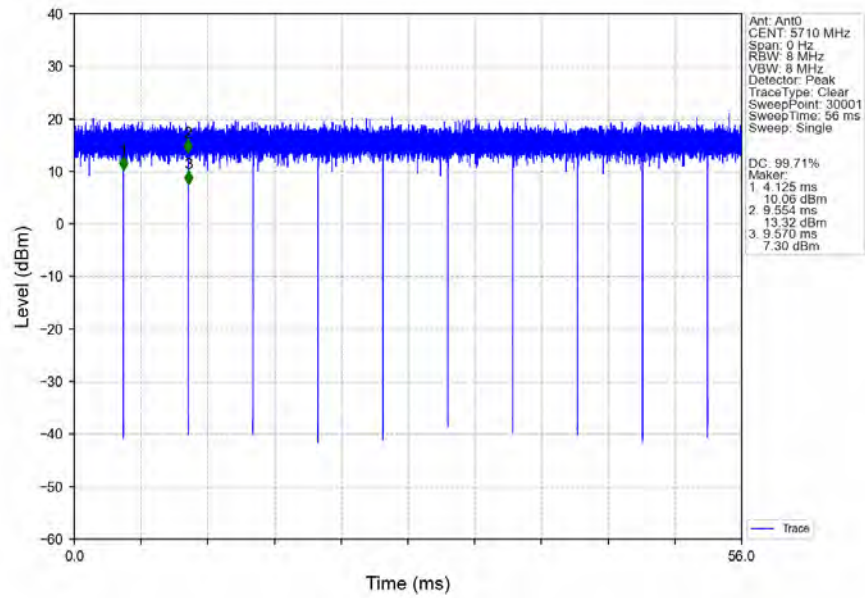
802.11n(HT40) LCH 5755MHz Ant0 NTN



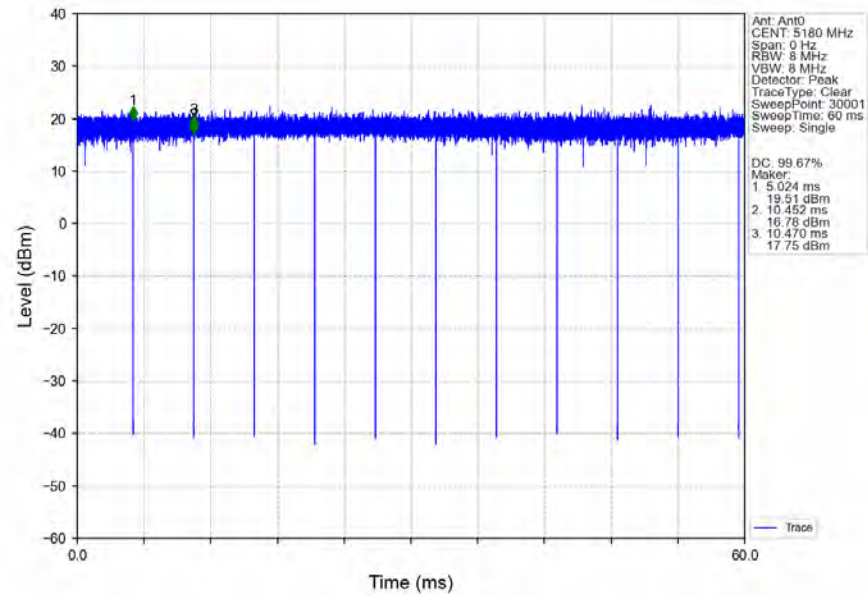
802.11n(HT40) HCH 5795MHz Ant0 NTN



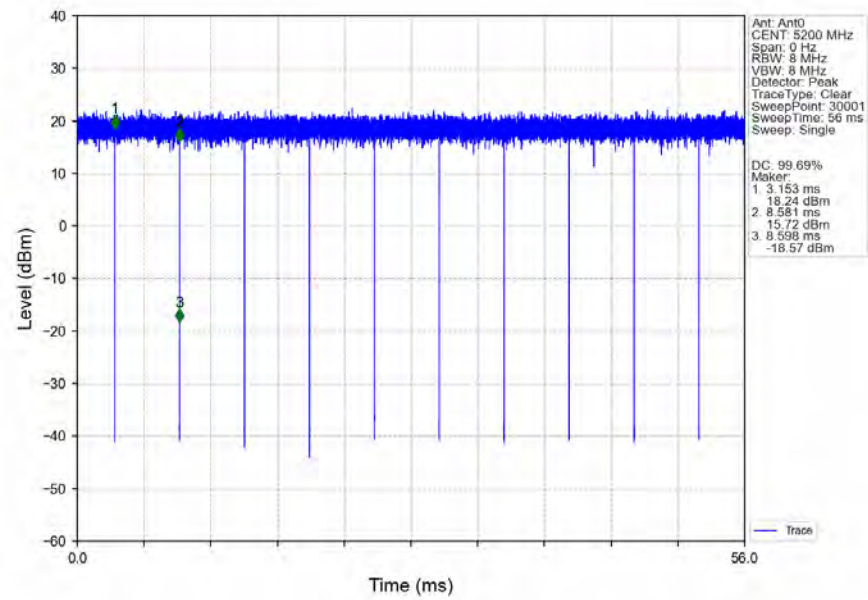
802.11n(HT40)_HCH_5710MHz_Ant0_NTN



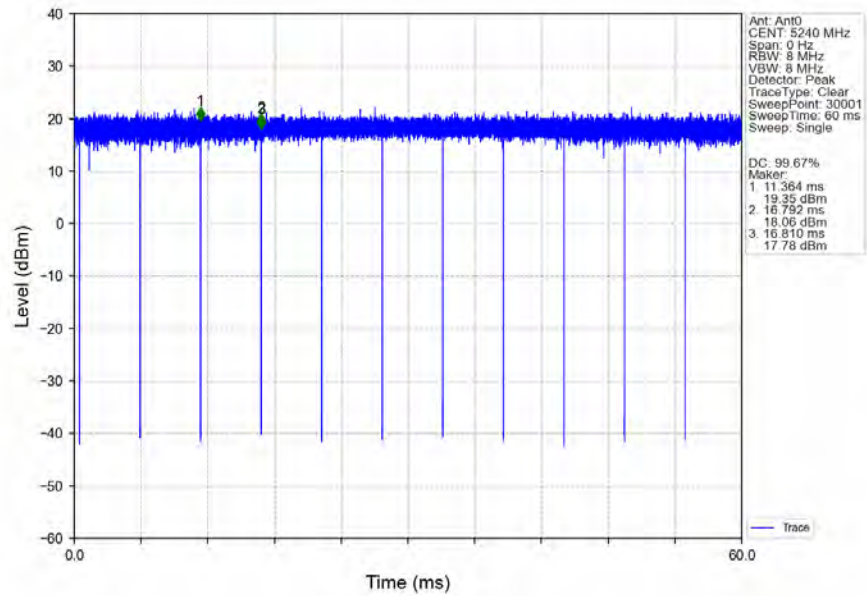
802.11ac(VHT20) LCH 5180MHz Ant0 NTN



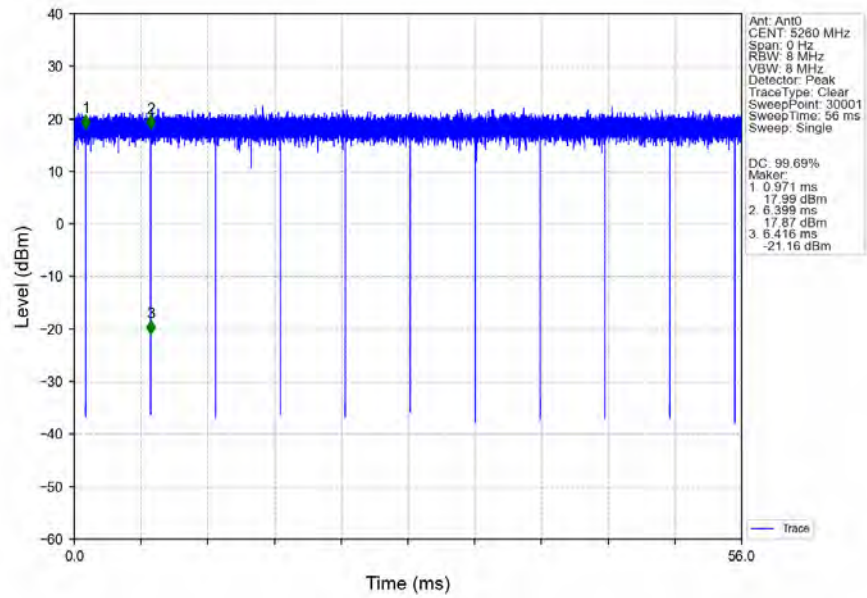
802.11ac(VHT20) MCH 5200MHz Ant0 NTN



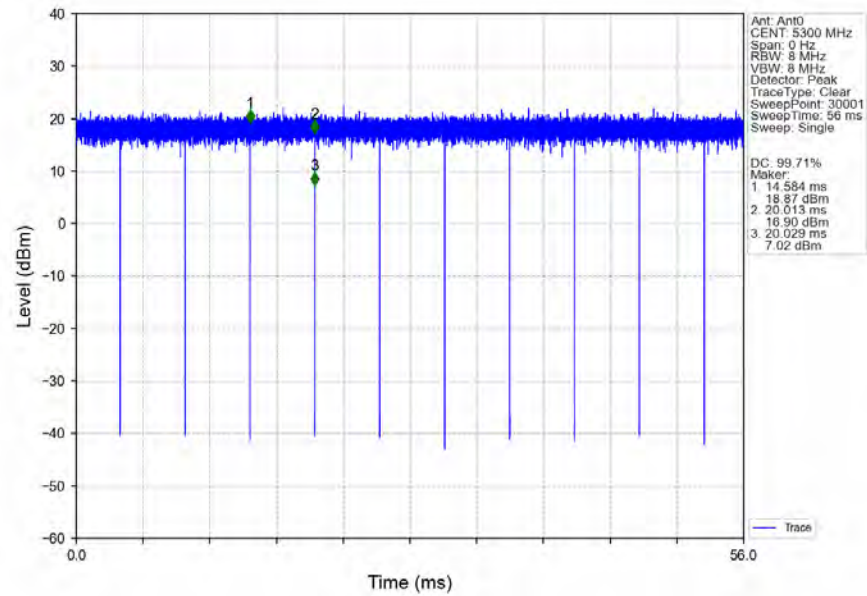
802.11ac(VHT20) HCH 5240MHz Ant0 NTN



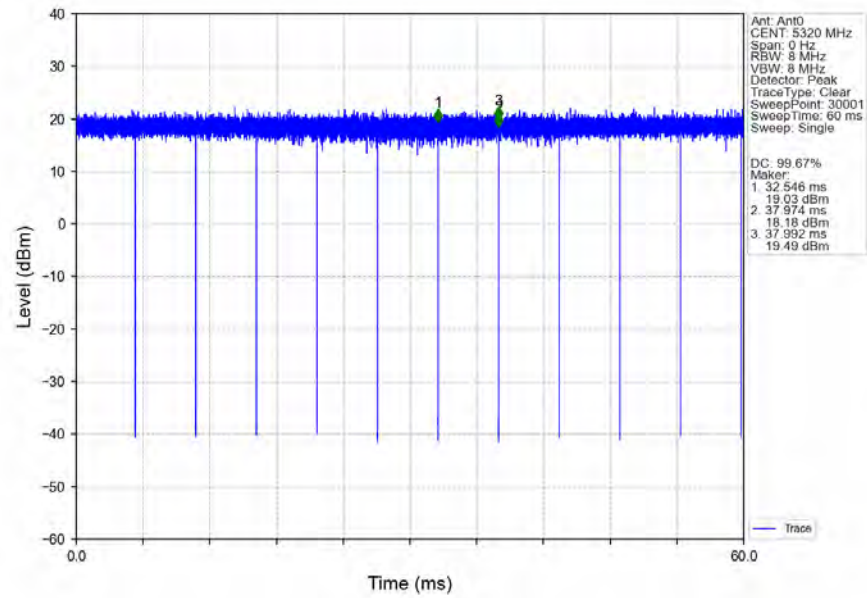
802.11ac(VHT20)_LCH_5260MHz_Ant0_NTN



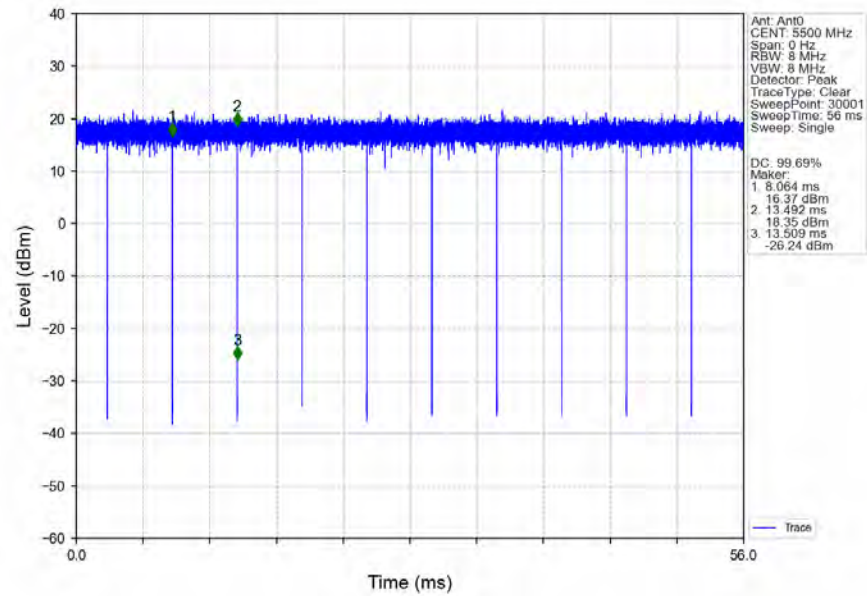
802.11ac(VHT20) MCH 5300MHz Ant0 NTN



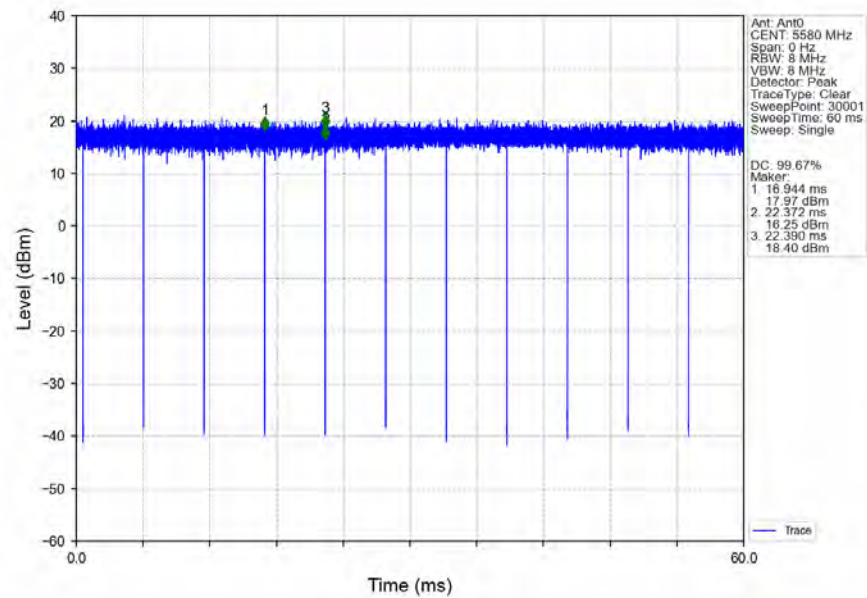
802.11ac(VHT20)_HCH_5320MHz_Ant0_NTN



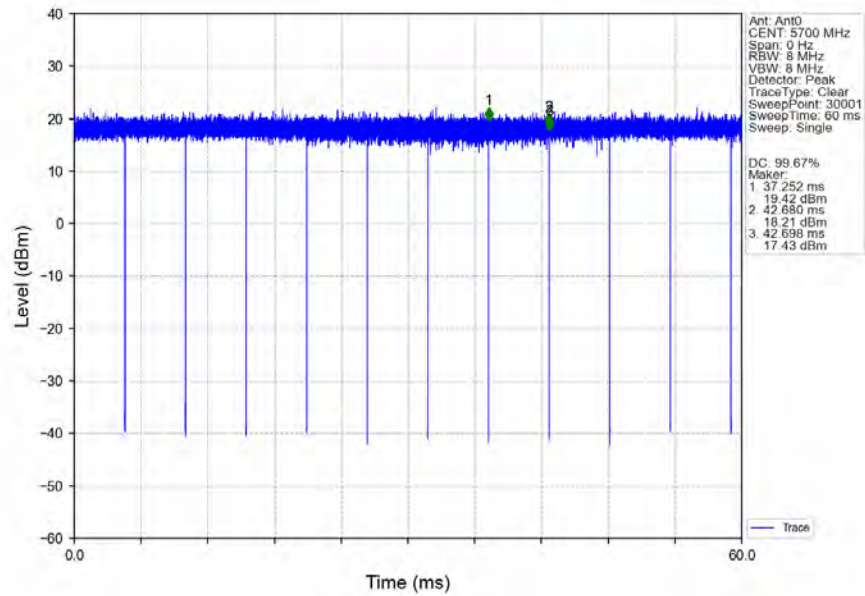
802.11ac(VHT20) LCH 5500MHz Ant0 NTN



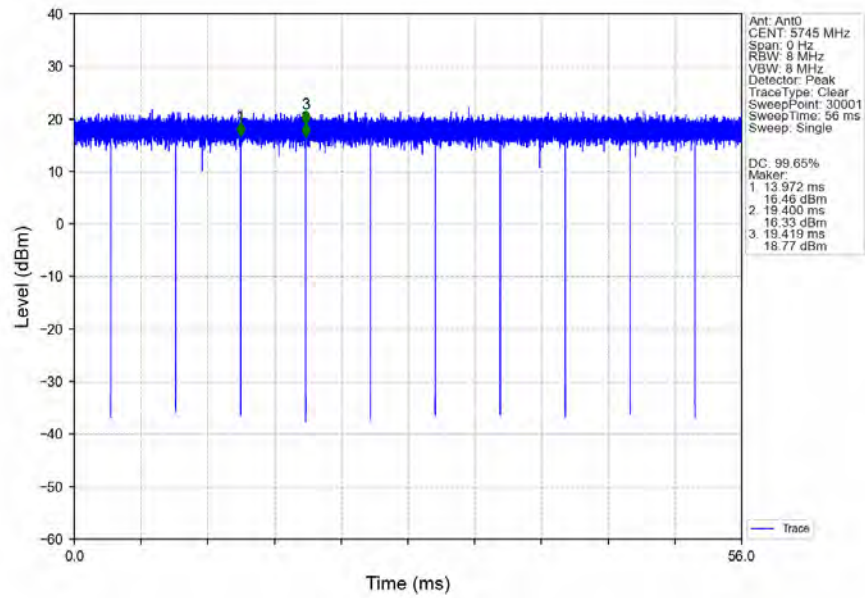
802.11ac(VHT20) MCH 5580MHz Ant0 NTN



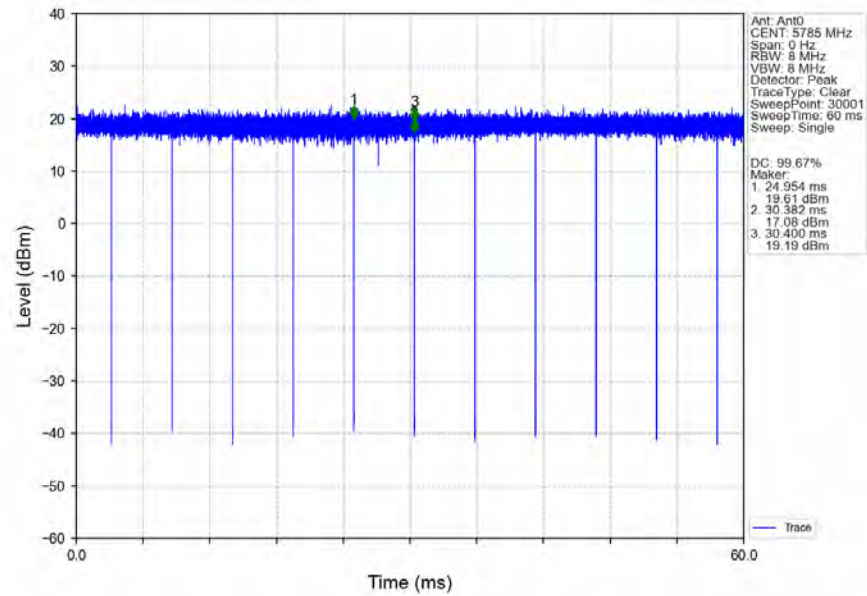
802.11ac(VHT20) HCH 5700MHz Ant0 NTN



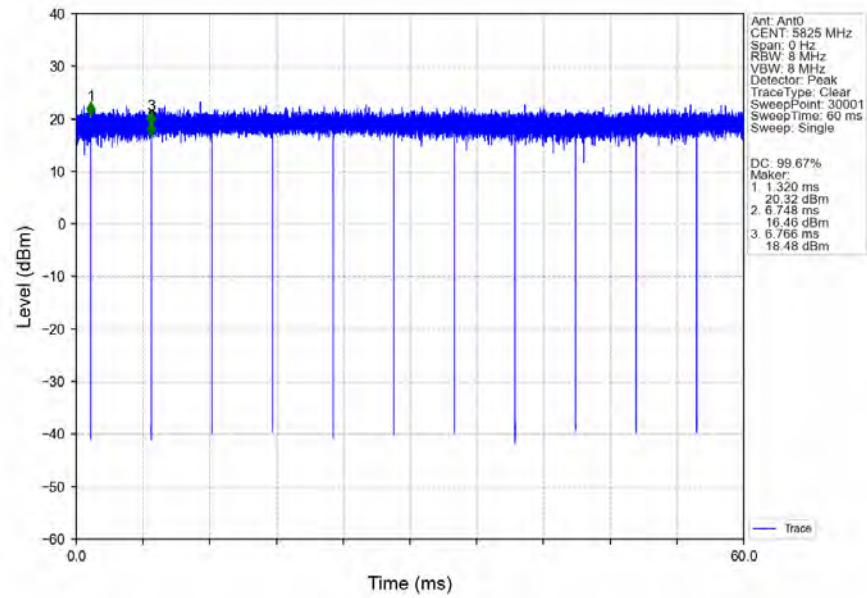
802.11ac(VHT20)_LCH_5745MHz_Ant0_NTN



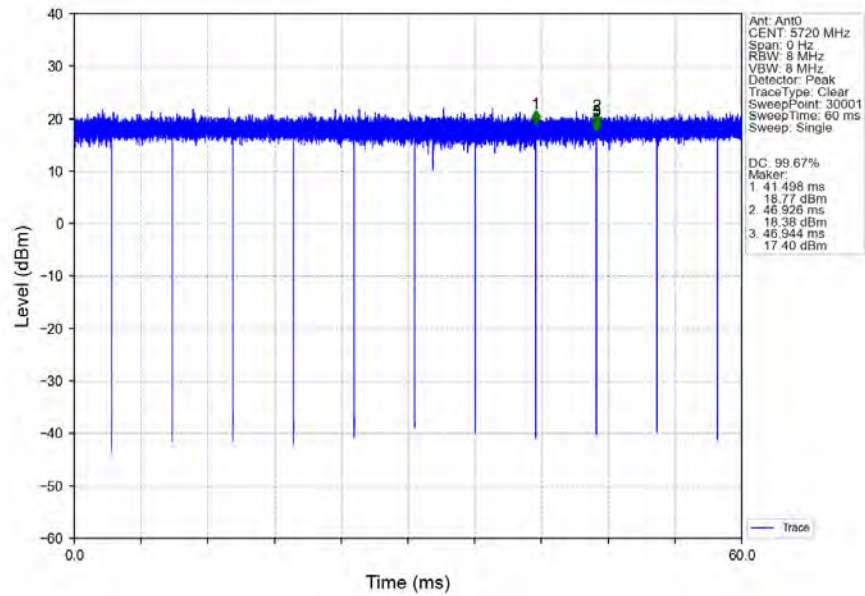
802.11ac(VHT20) MCH 5785MHz Ant0 NTN



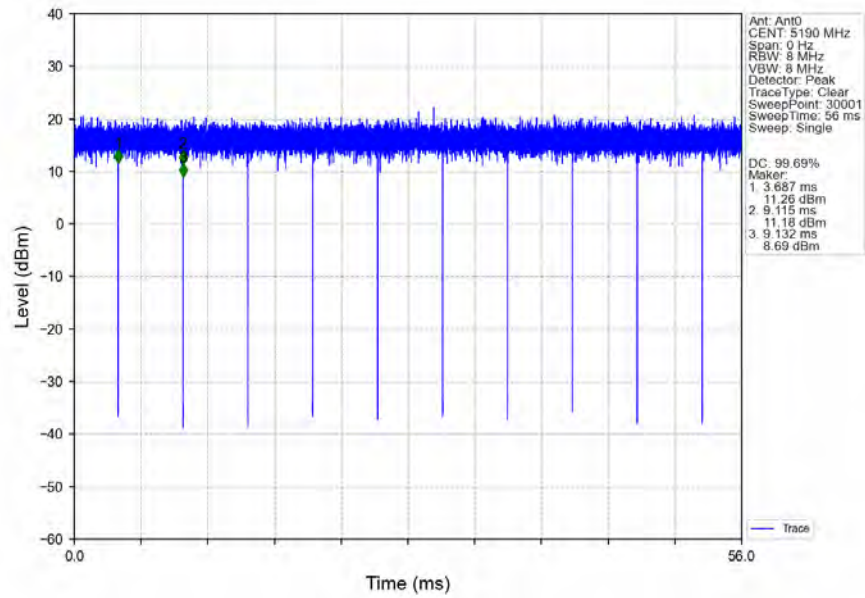
802.11ac(VHT20)_HCH_5825MHz_Ant0_NTN



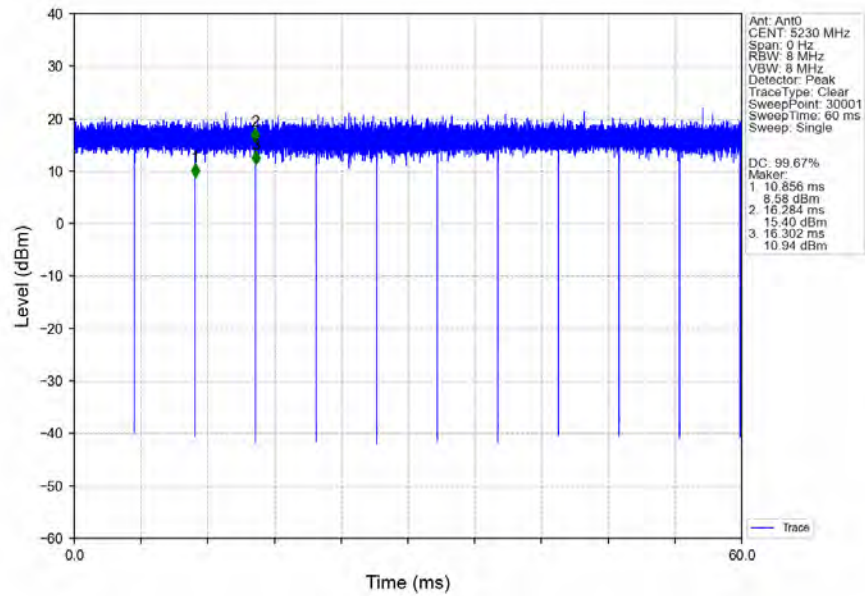
802.11ac(VHT20) HCH 5720MHz Ant0 NTN



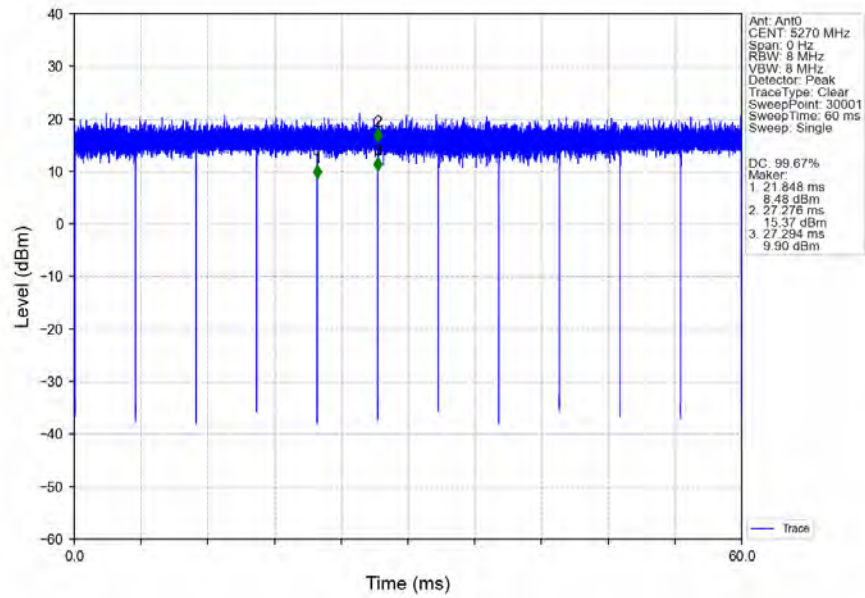
802.11ac(VHT40)_LCH_5190MHz_Ant0_NTN



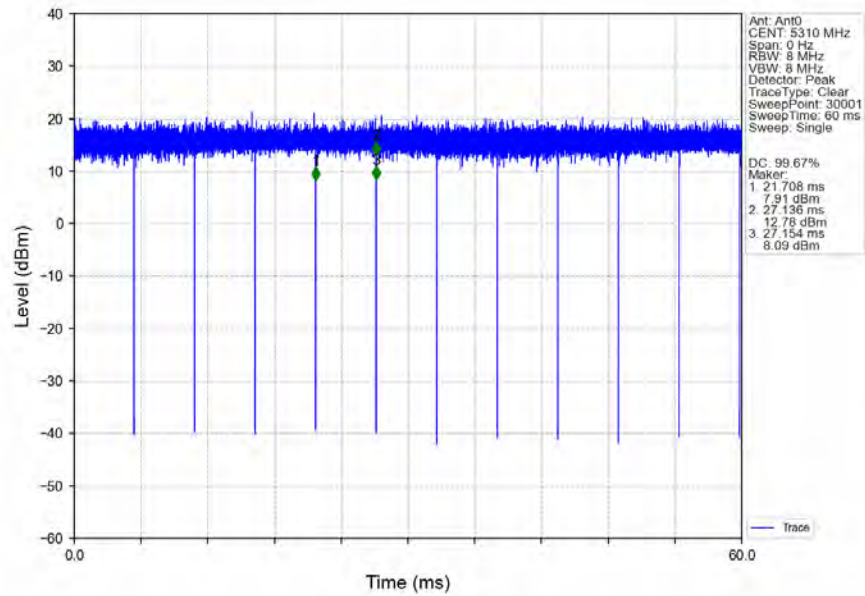
802.11ac(VHT40) HCH 5230MHz Ant0 NTN



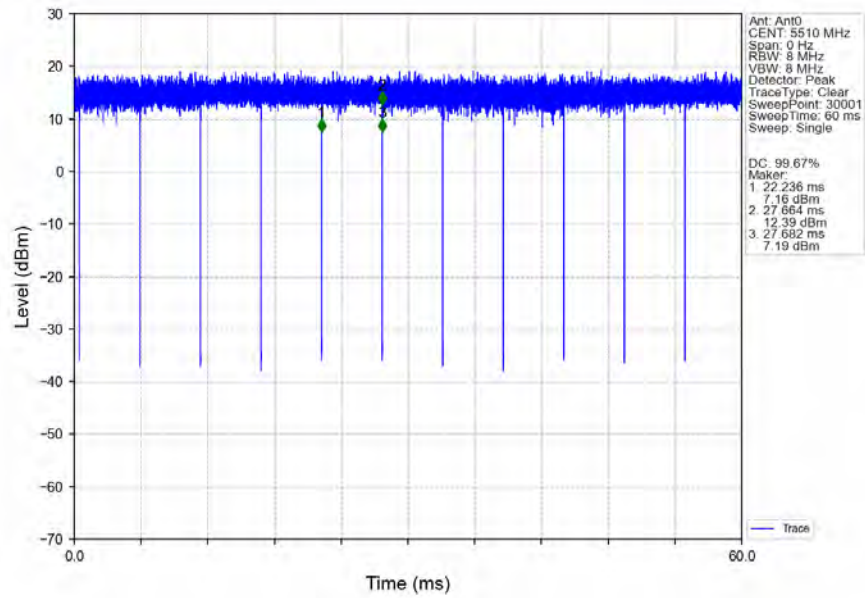
802.11ac(VHT40)_LCH_5270MHz_Ant0_NTN



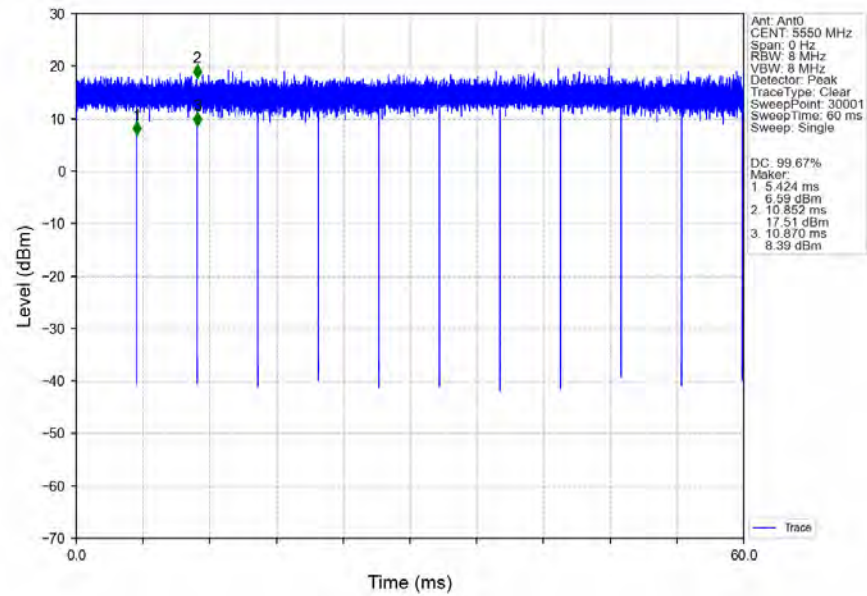
802.11ac(VHT40) HCH 5310MHz Ant0 NTN



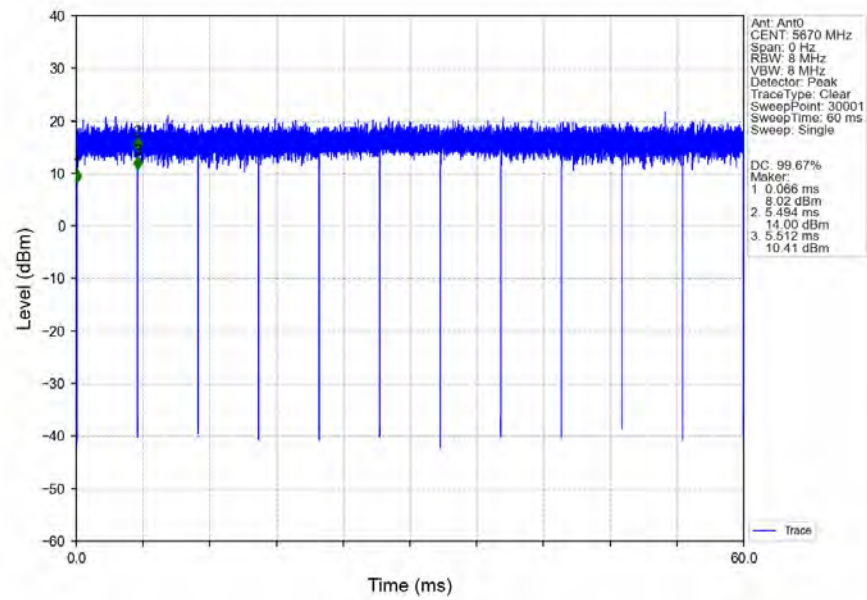
802.11ac(VHT40) LCH 5510MHz Ant0 NTN



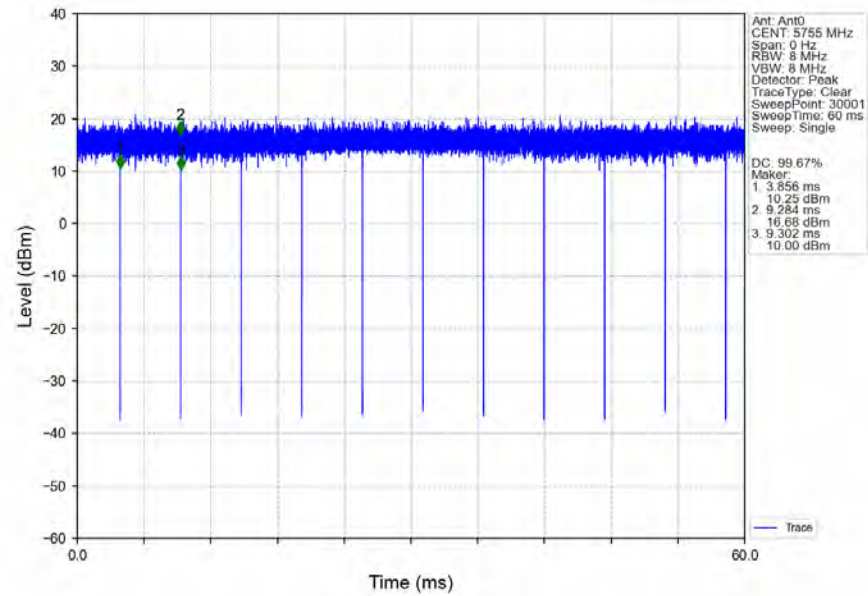
802.11ac(VHT40) MCH 5550MHz Ant0 NTN



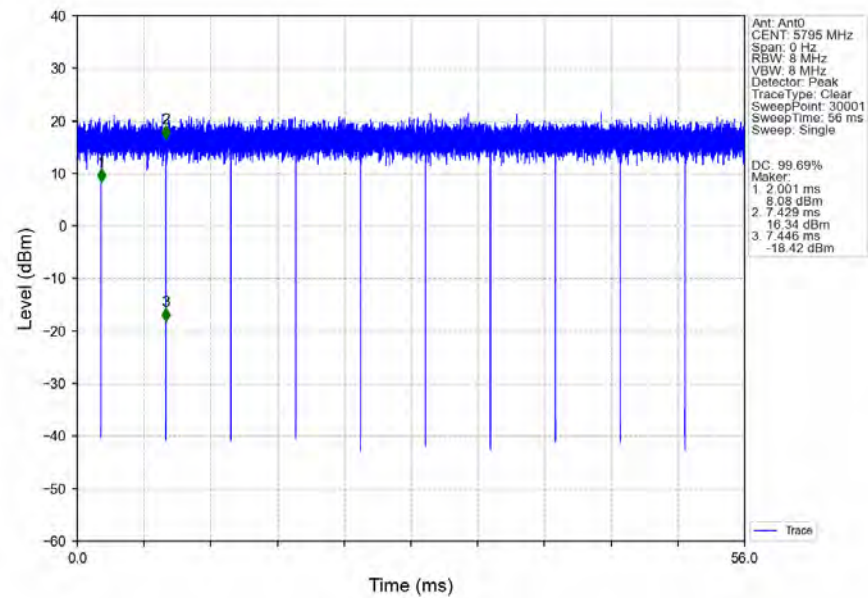
802.11ac(VHT40)_HCH_5670MHz_Ant0_NTN



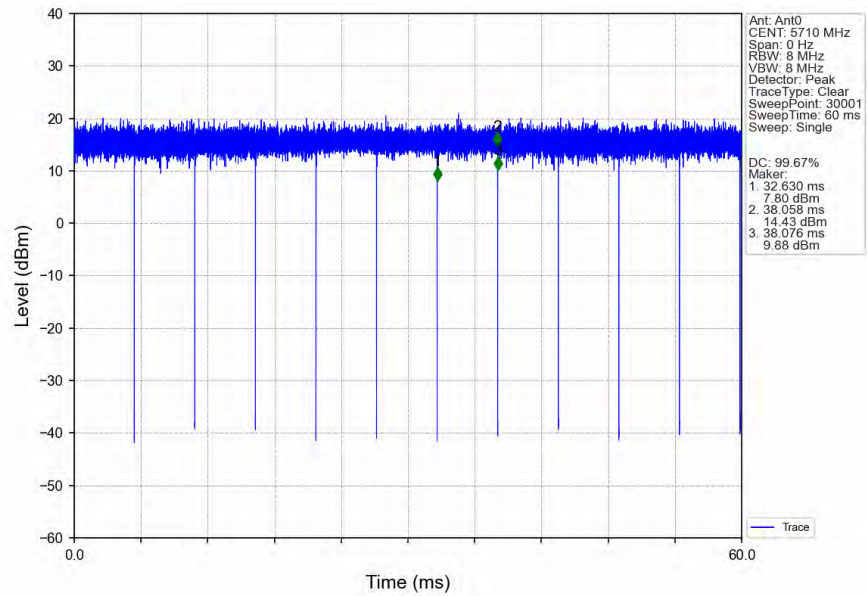
802.11ac(VHT40)_LCH_5755MHz_Ant0_NTNV



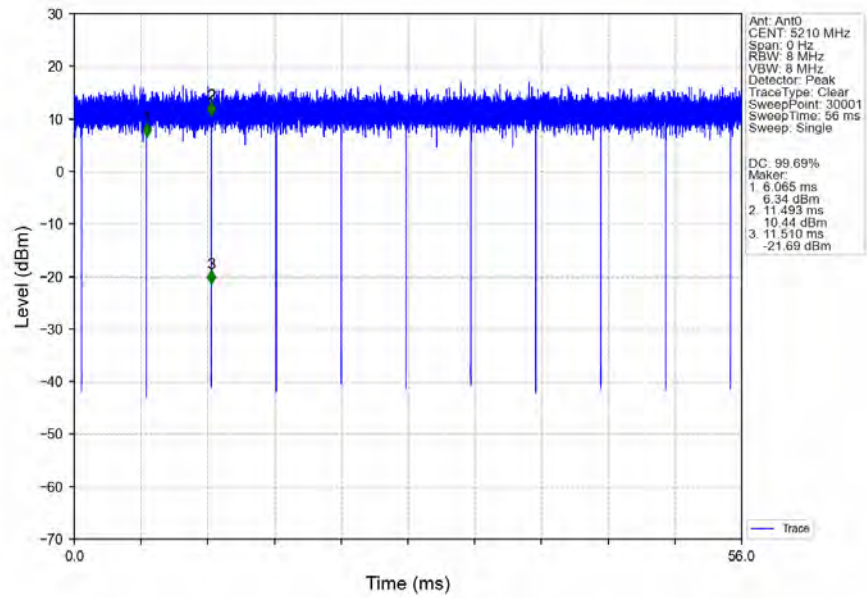
802.11ac(VHT40)_HCH_5795MHz_Ant0_NTNV



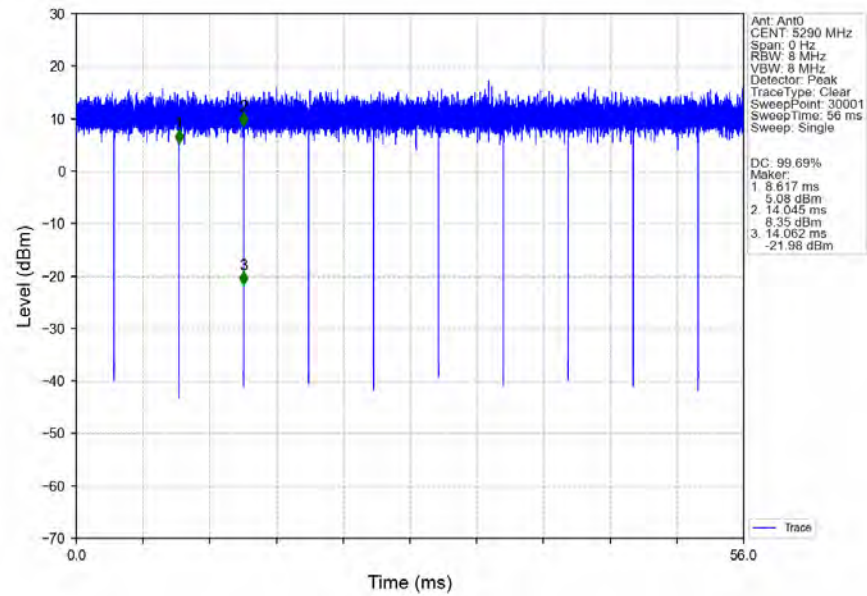
802.11ac(VHT40) HCH 5710MHz Ant0 NTN



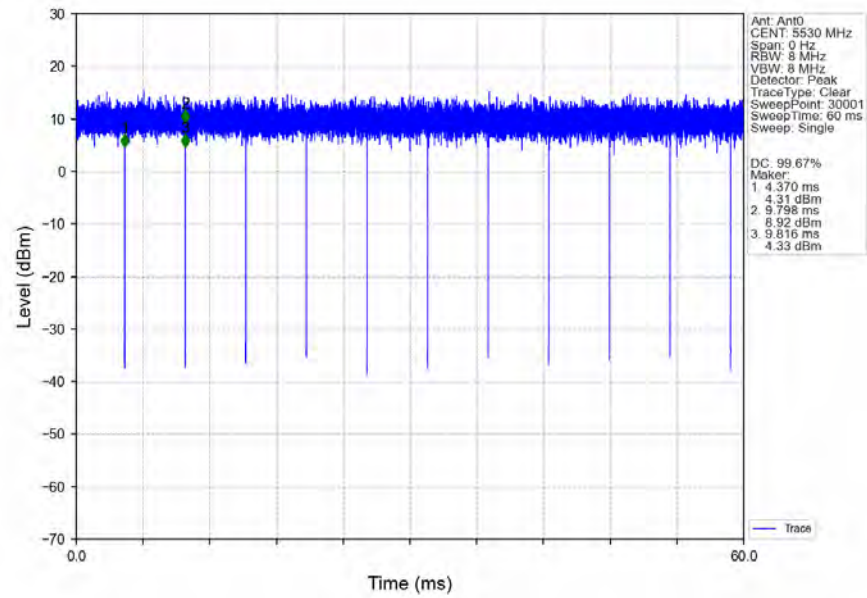
802.11ac(VHT80)_MCH_5210MHz_Ant0_NTN



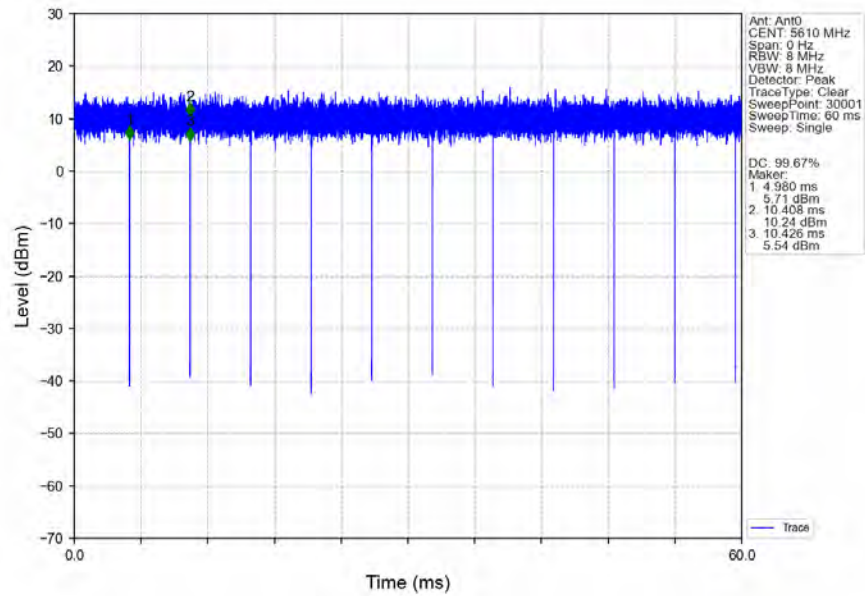
802.11ac(VHT80) MCH 5290MHz Ant0 NTN



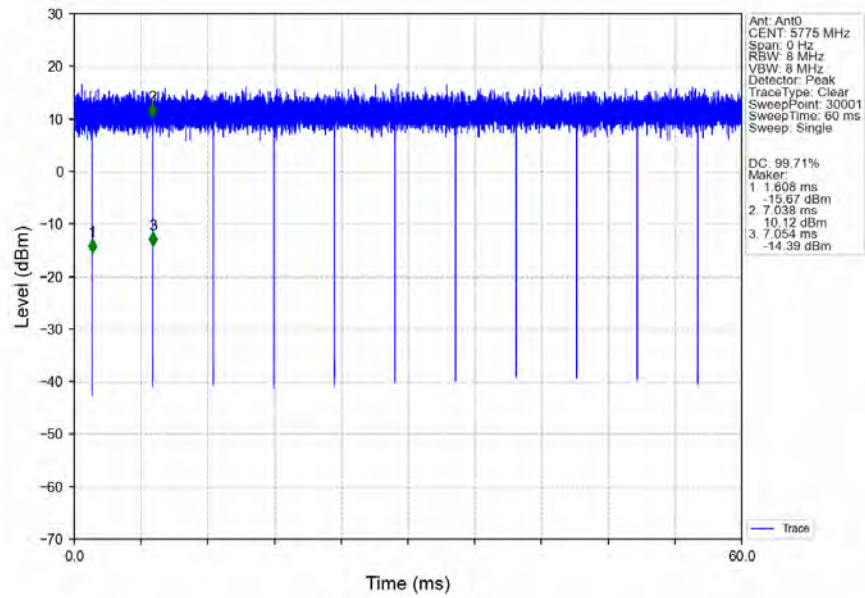
802.11ac(VHT80)_LCH_5530MHz_Ant0_NTN



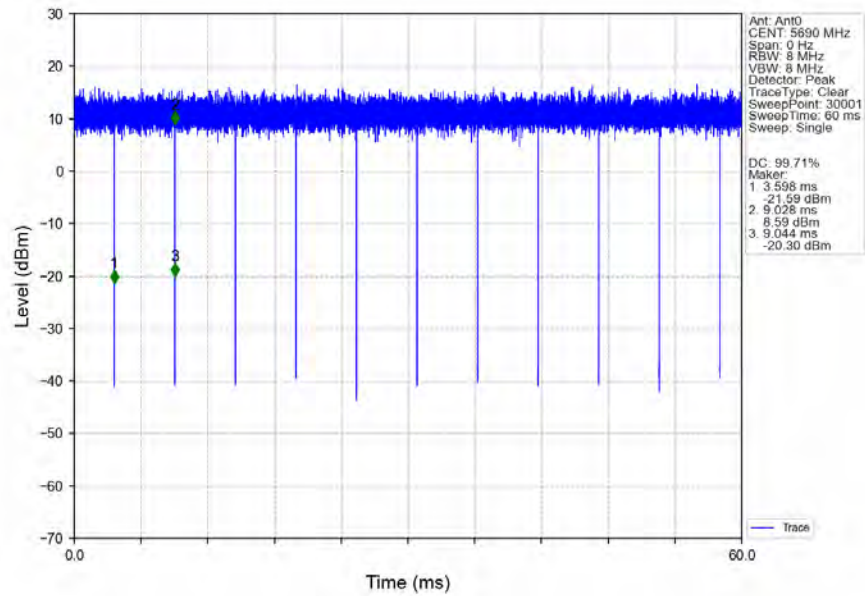
802.11ac(VHT80) HCH 5610MHz Ant0 NTN



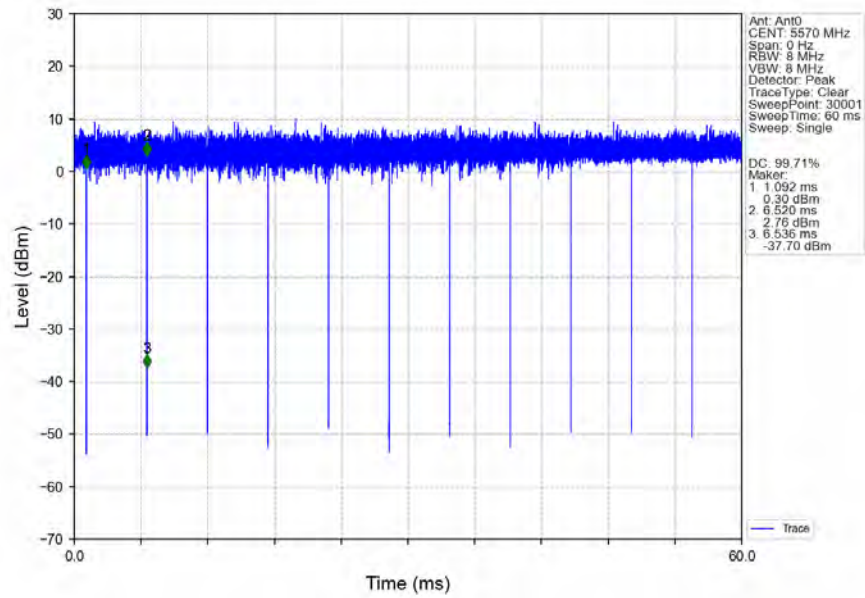
802.11ac(VHT80)_MCH_5775MHz_Ant0_NTN



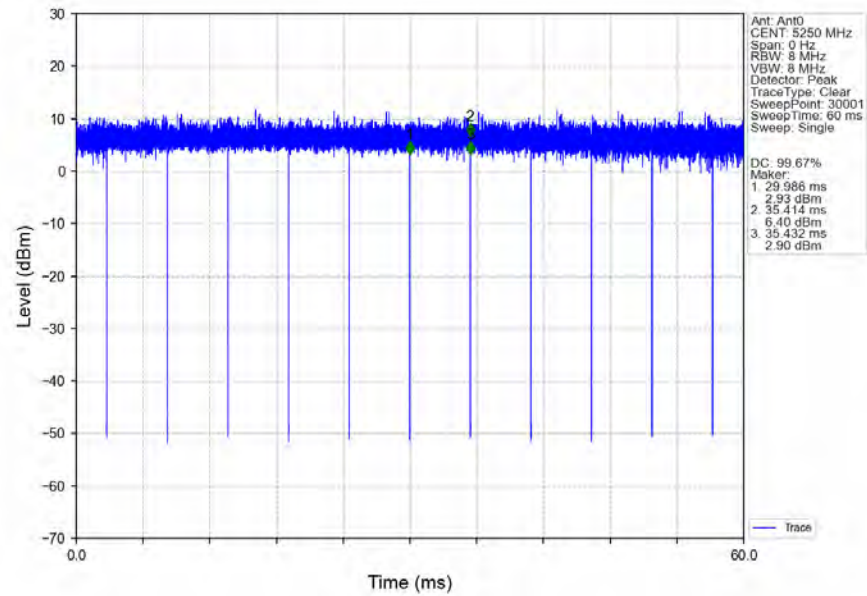
802.11ac(VHT80) HCH 5690MHz Ant0 NTN



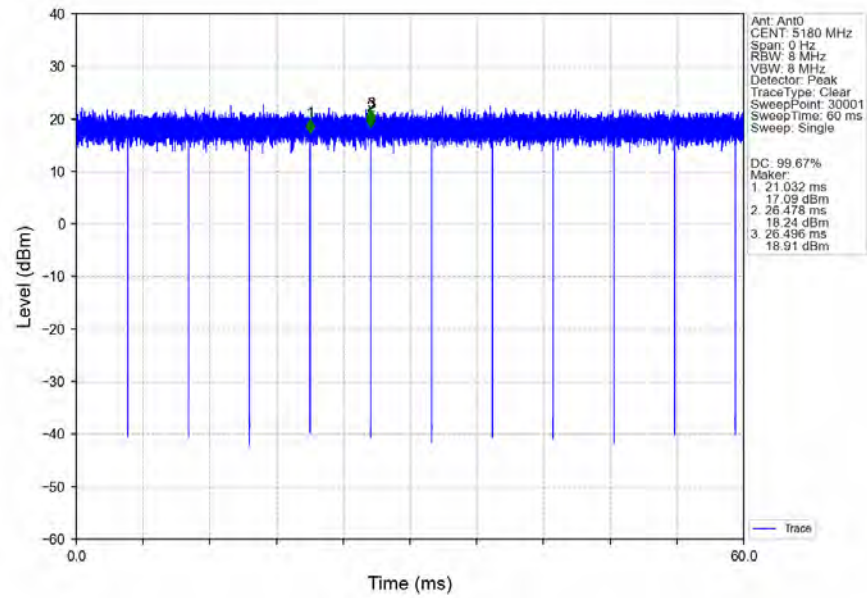
802.11ac(VHT160) MCH 5570MHz Ant0 NTN



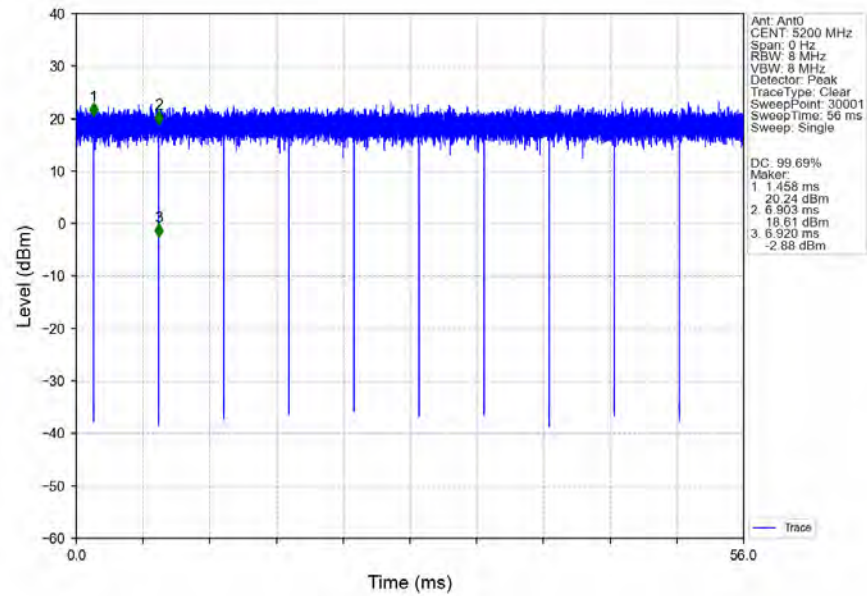
802.11ac(VHT160) MCH 5250MHz Ant0_NTNV



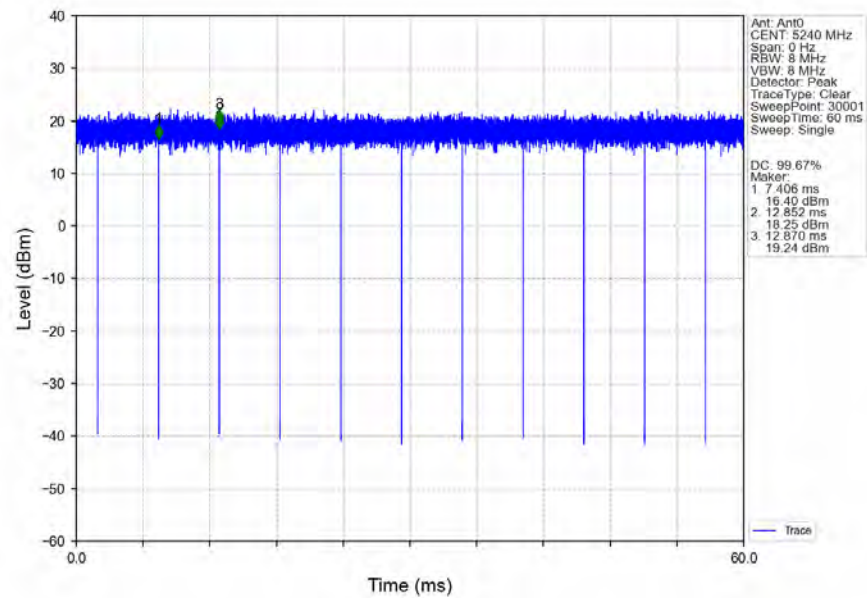
802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant0_NTNV



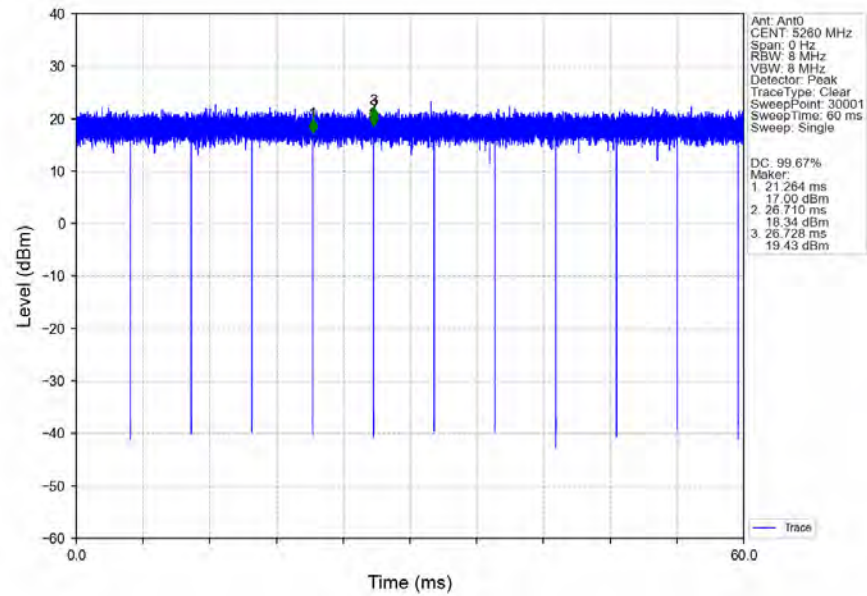
802.11ax(HEW20) MCH 5200MHz RU242 Left Ant0 NTN



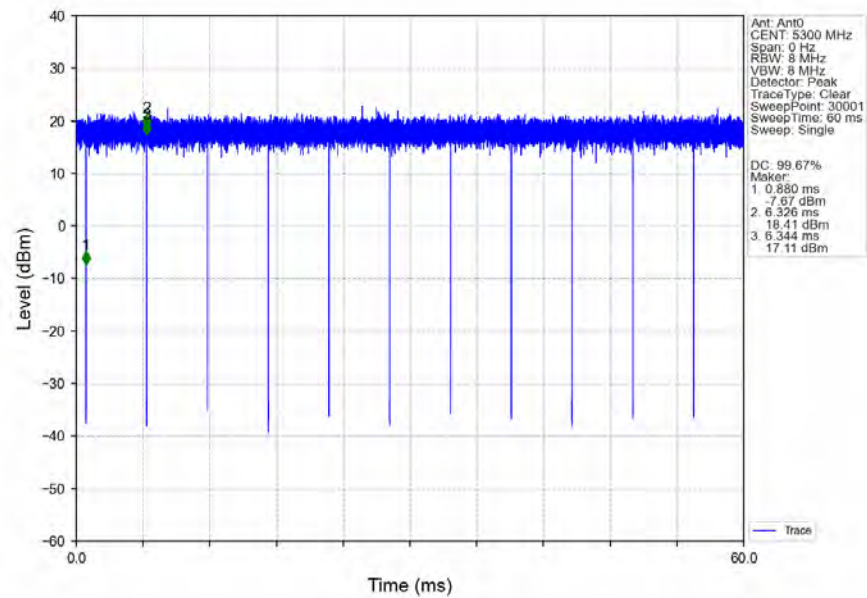
802.11ax(HEW20) HCH 5240MHz RU242 Left Ant0 NTN



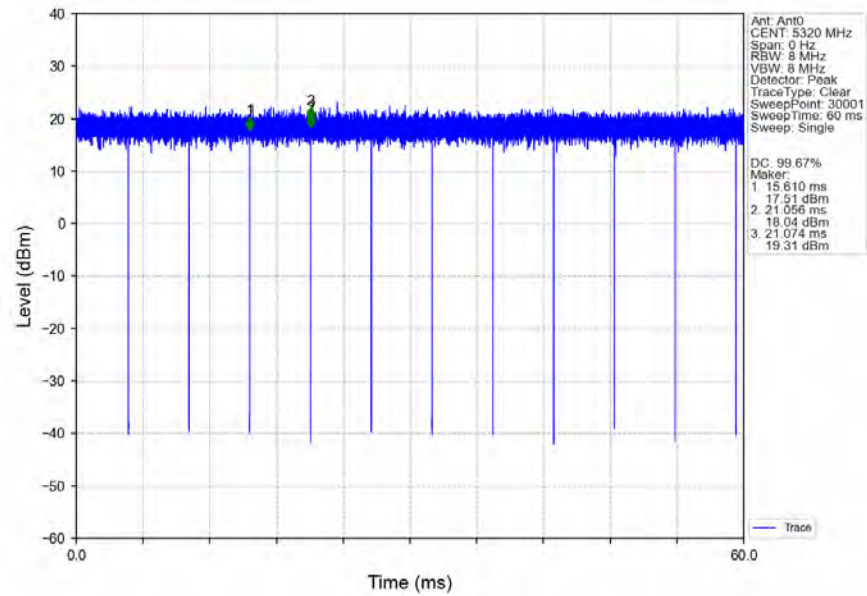
802.11ax(HEW20) LCH 5260MHz RU242 Left Ant0 NTN



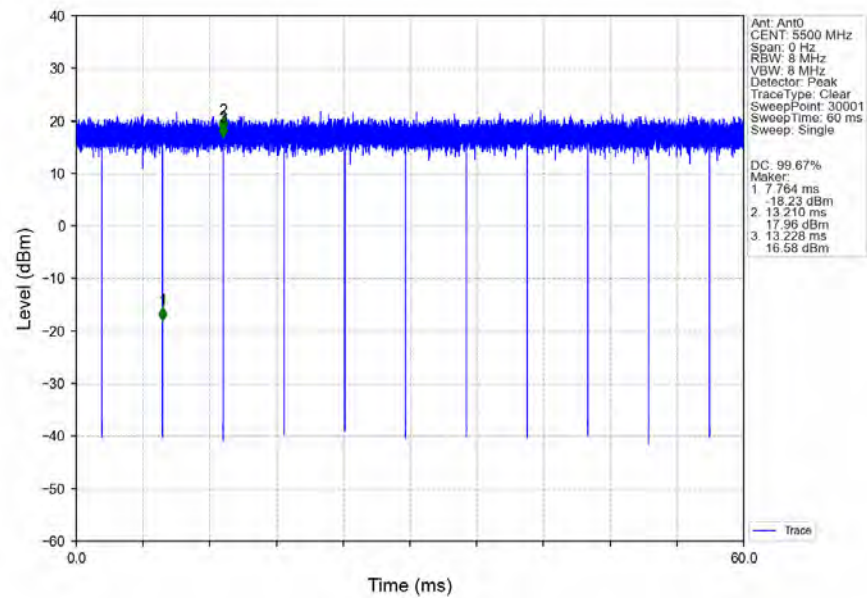
802.11ax(HEW20) MCH 5300MHz RU242 Left Ant0 NTN



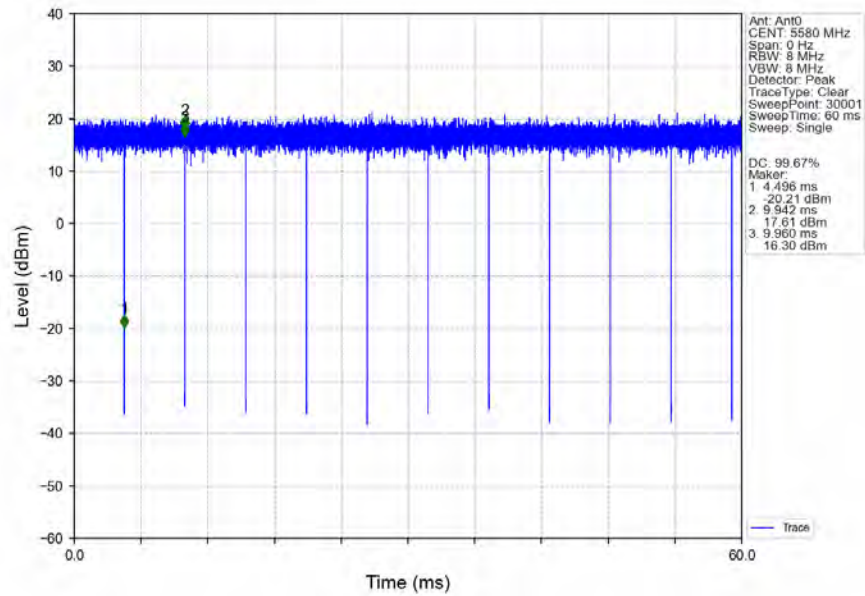
802.11ax(HEW20) HCH 5320MHz RU242 Left Ant0 NTN



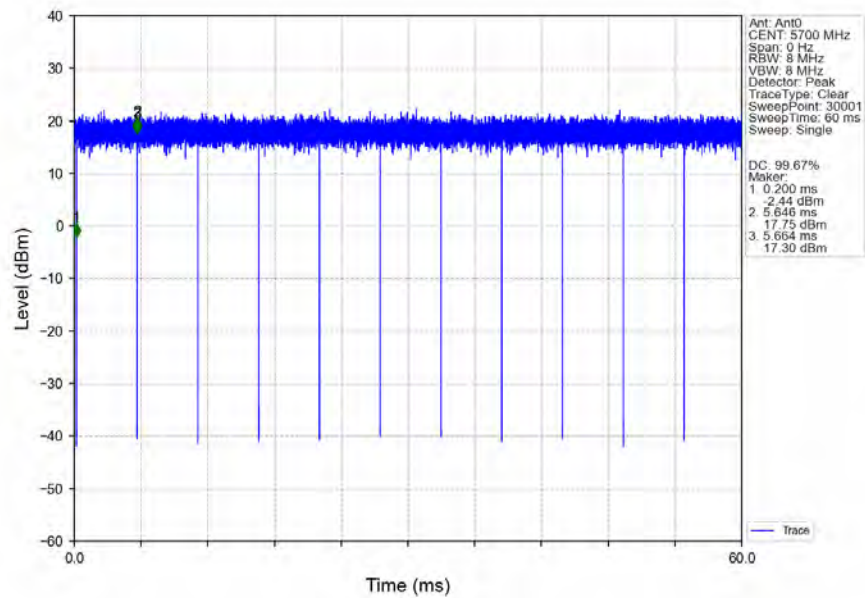
802.11ax(HEW20)_LCH_5500MHz_RU242_Left_Ant0_NTN



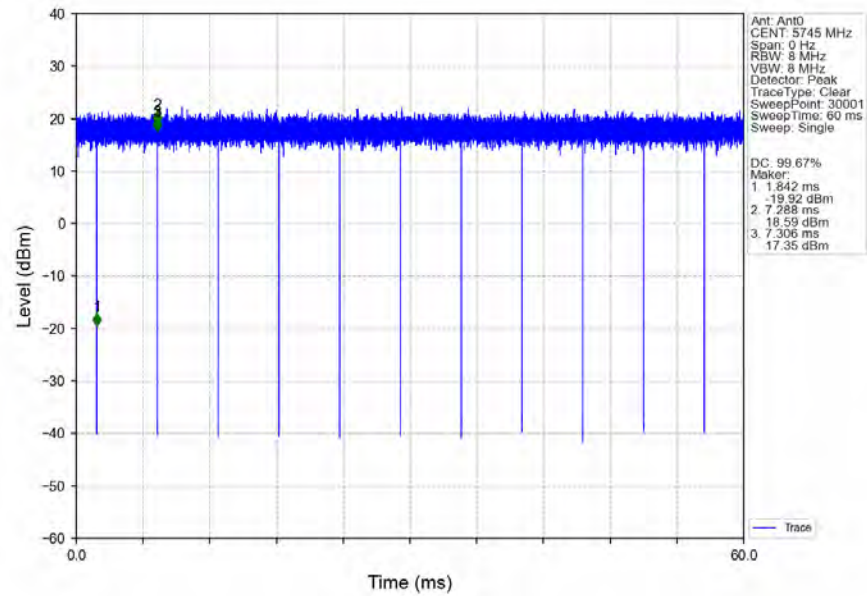
802.11ax(HEW20) MCH 5580MHz RU242 Left Ant0 NTN



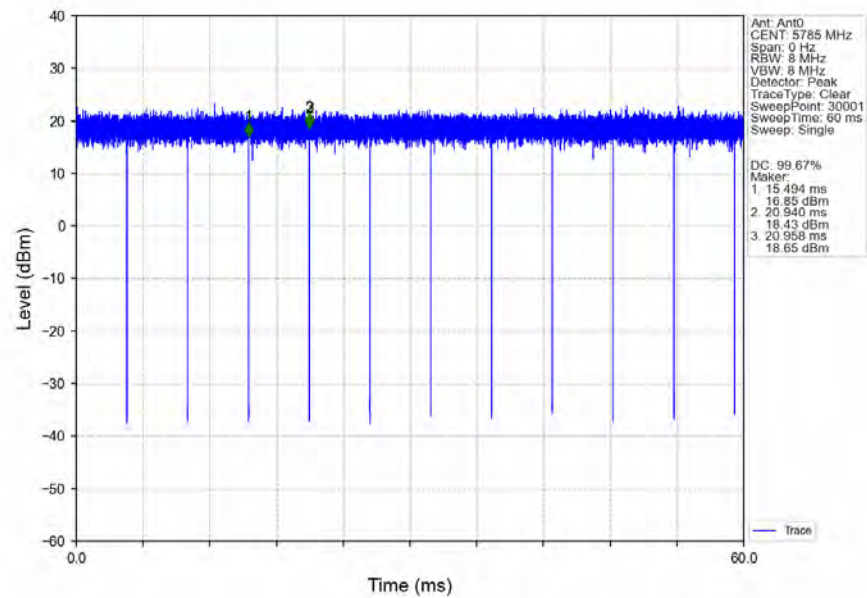
802.11ax(HEW20) HCH 5700MHz RU242 Left Ant0 NTN



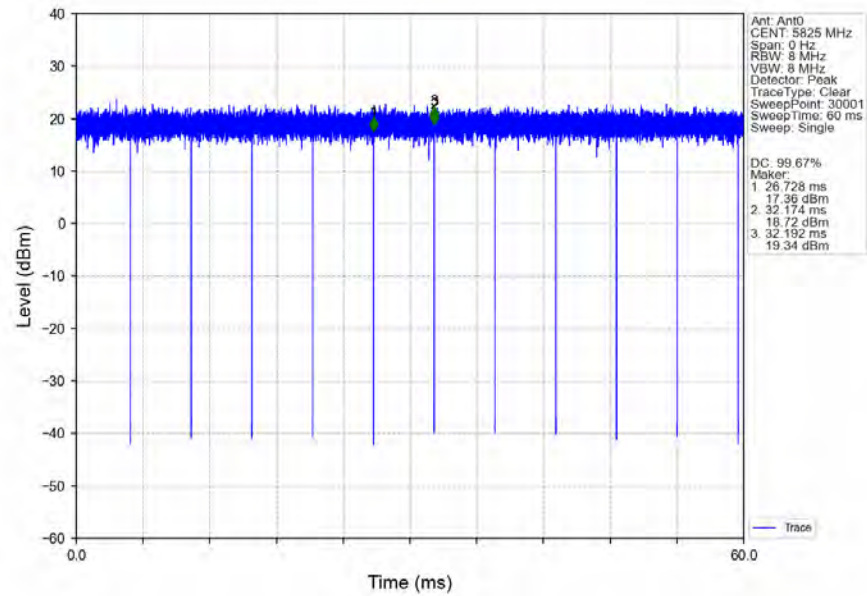
802.11ax(HEW20) LCH 5745MHz RU242 Left Ant0 NTN



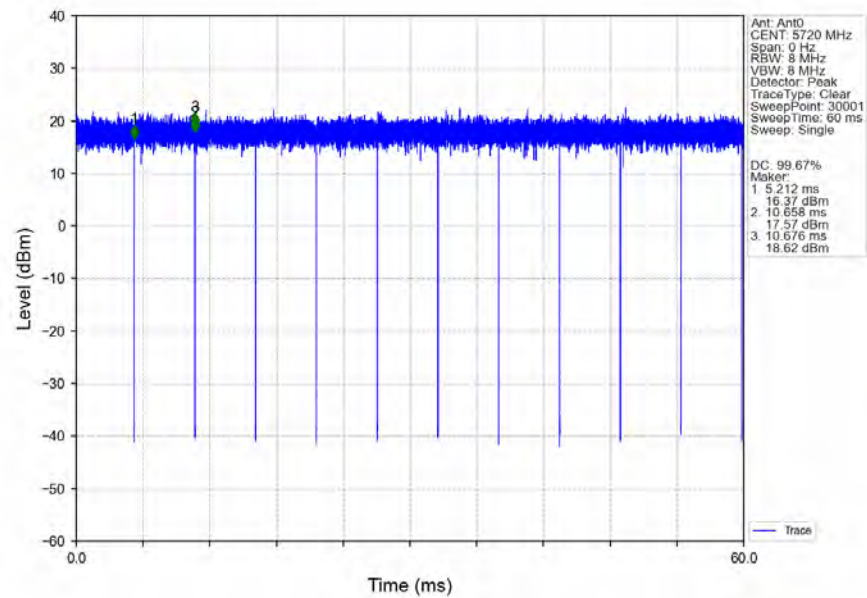
802.11ax(HEW20) MCH 5785MHz RU242 Left Ant0 NTN



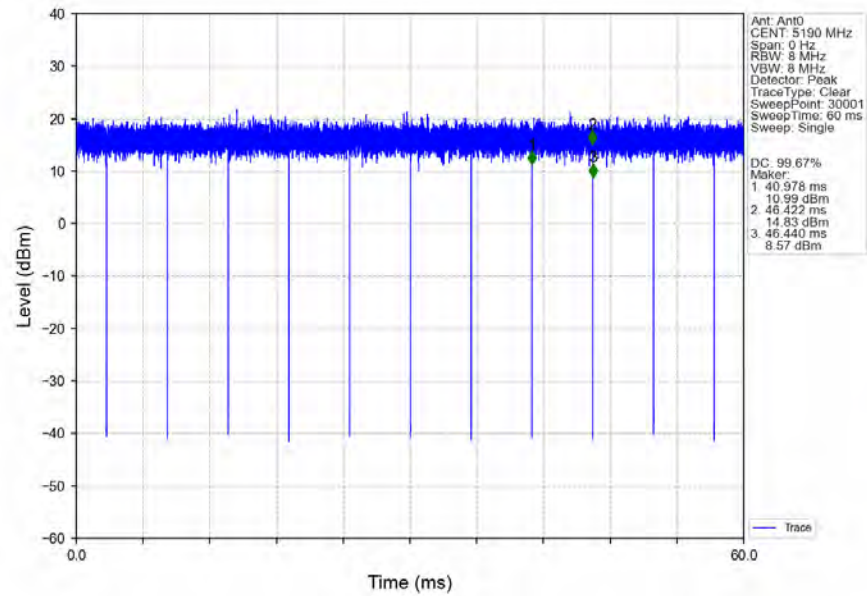
802.11ax(HEW20) HCH 5825MHz RU242 Left Ant0 NTN



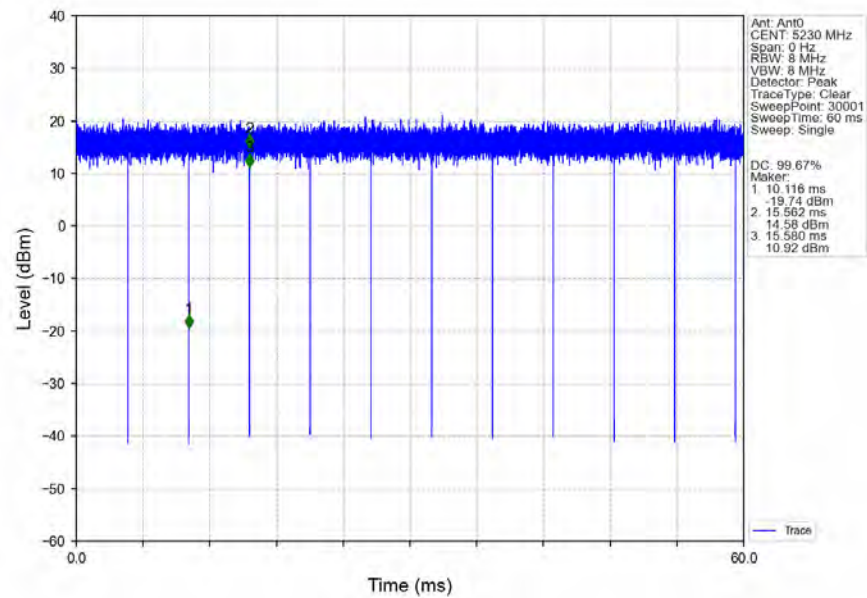
802.11ax(HEW20) HCH 5720MHz RU242 Left Ant0 NTN



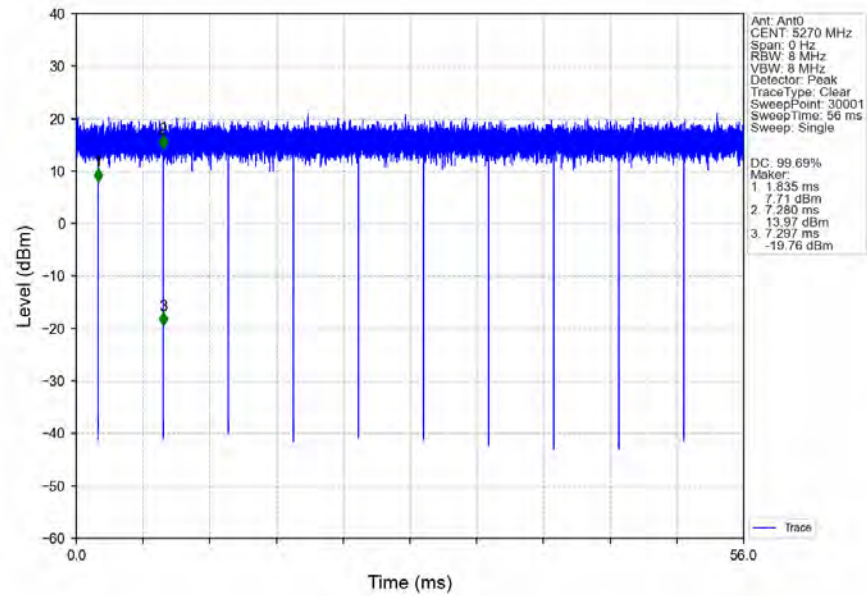
802.11ax(HEW40) LCH 5190MHz RU484 Left Ant0 NTN



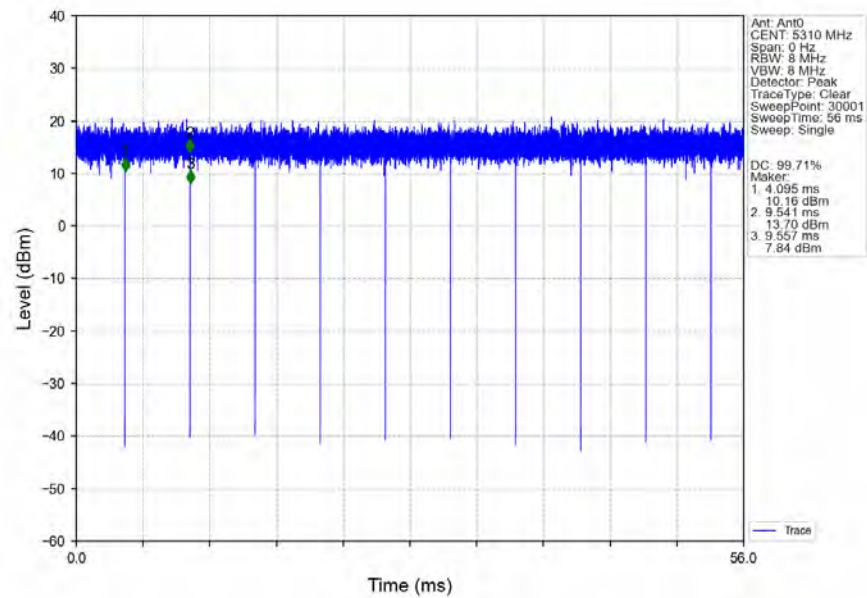
802.11ax(HEW40) HCH 5230MHz RU484 Left Ant0 NTN



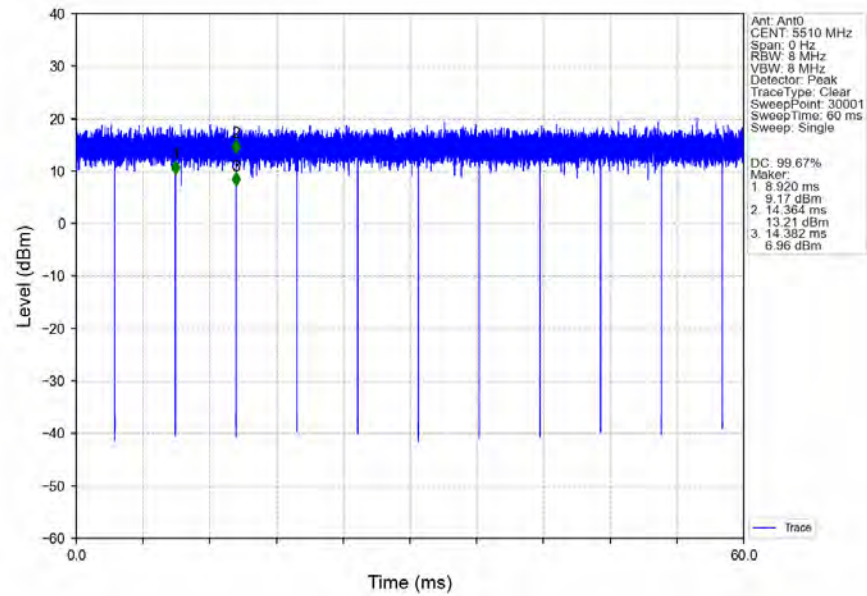
802.11ax(HEW40) LCH 5270MHz RU484 Left Ant0 NTN



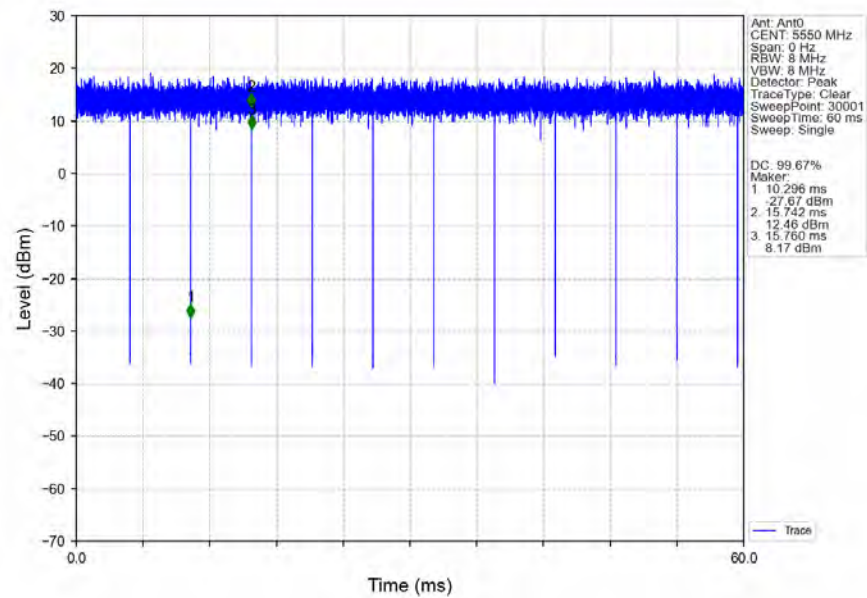
802.11ax(HEW40) HCH 5310MHz RU484 Left Ant0 NTN



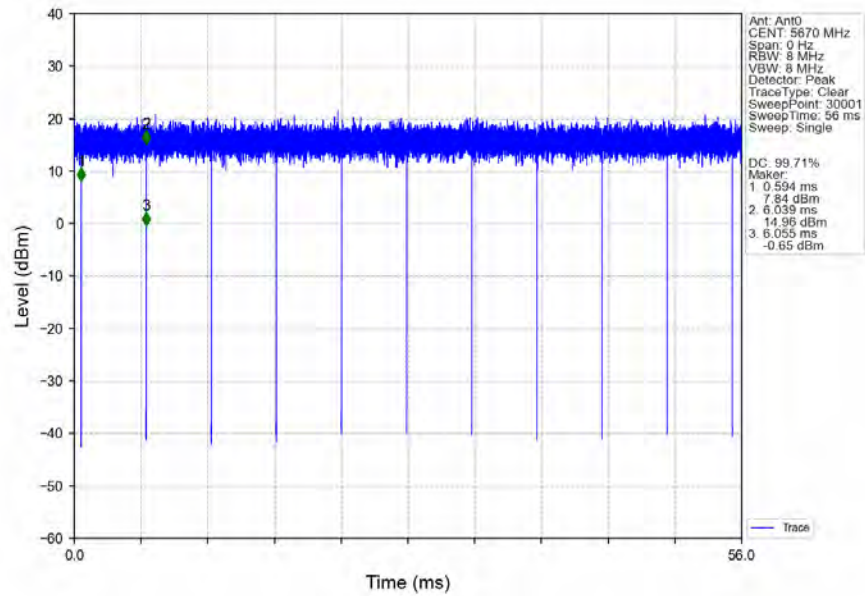
802.11ax(HEW40) LCH 5510MHz RU484 Left Ant0 NTN



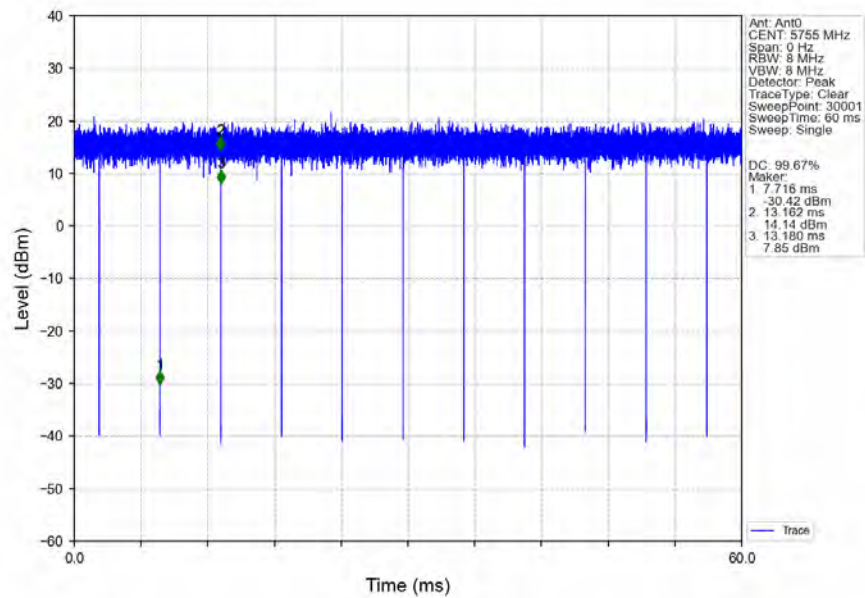
802.11ax(HEW40) MCH 5550MHz RU484 Left Ant0 NTN



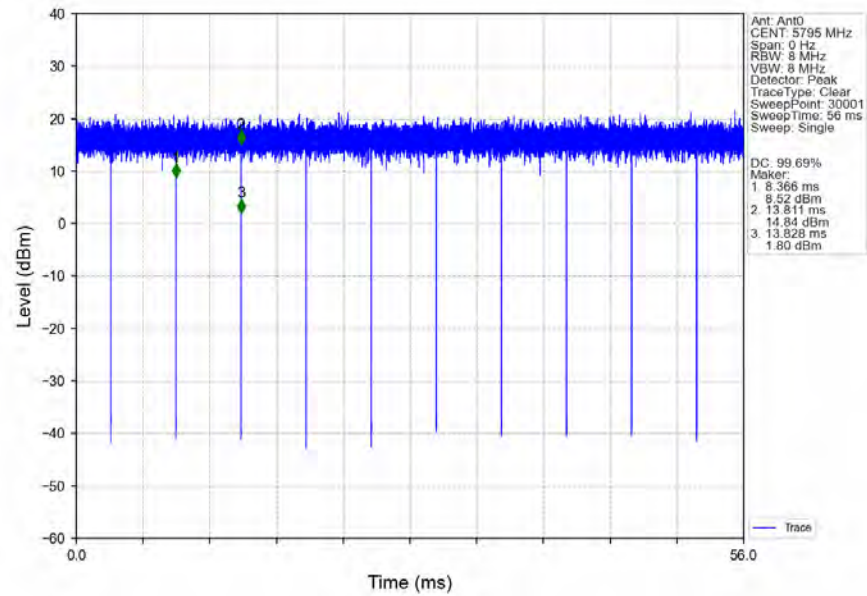
802.11ax(HEW40) HCH 5670MHz RU484 Left Ant0 NTN



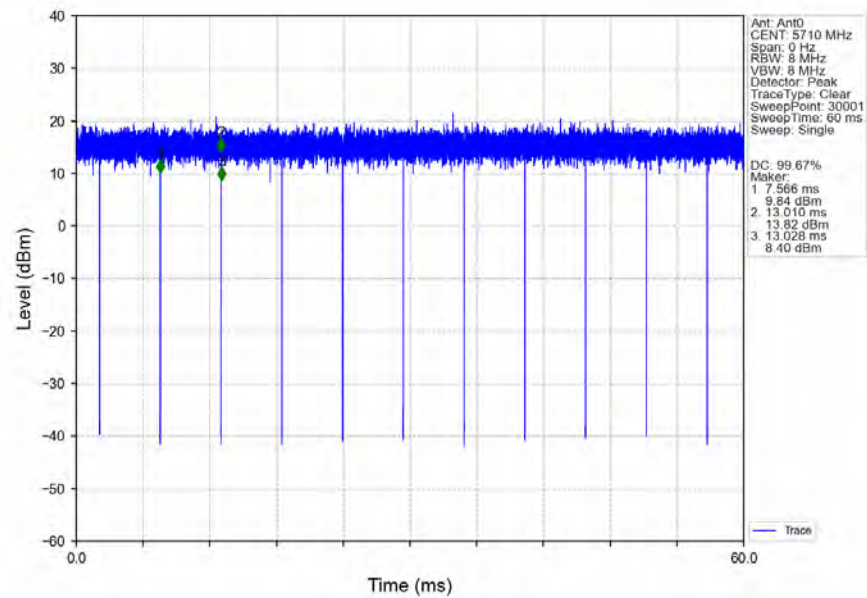
802.11ax(HEW40) LCH 5755MHz RU484 Left Ant0 NTN



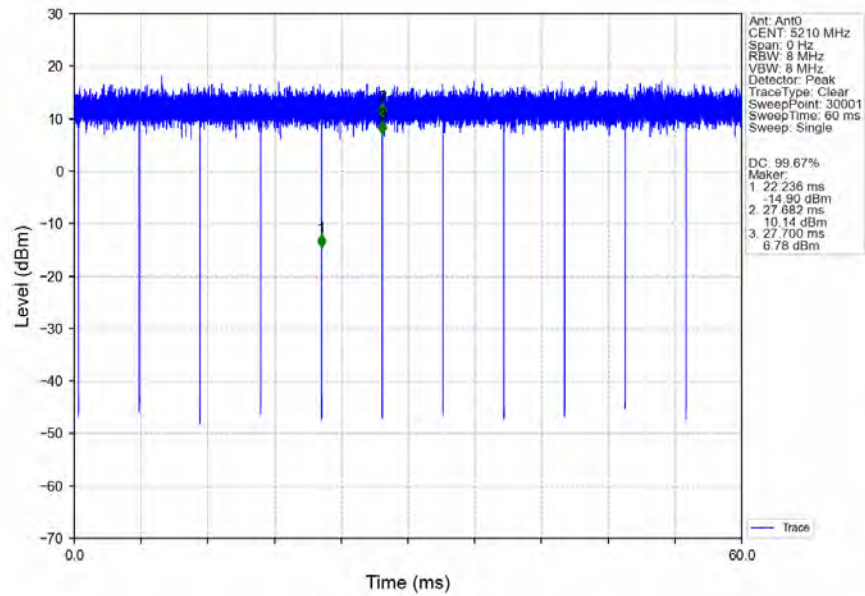
802.11ax(HEW40) HCH 5795MHz RU484 Left Ant0 NTN



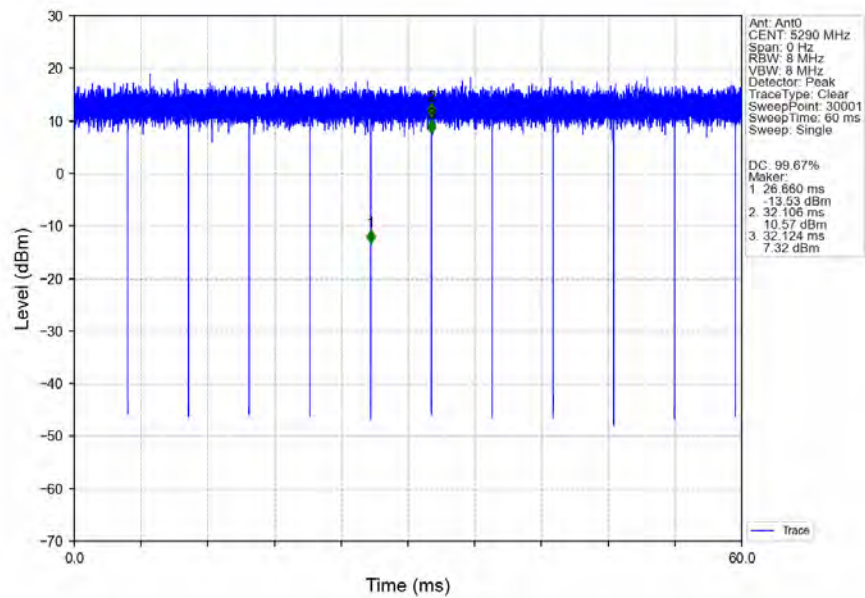
802.11ax(HEW40) HCH 5710MHz RU484 Left Ant0 NTN



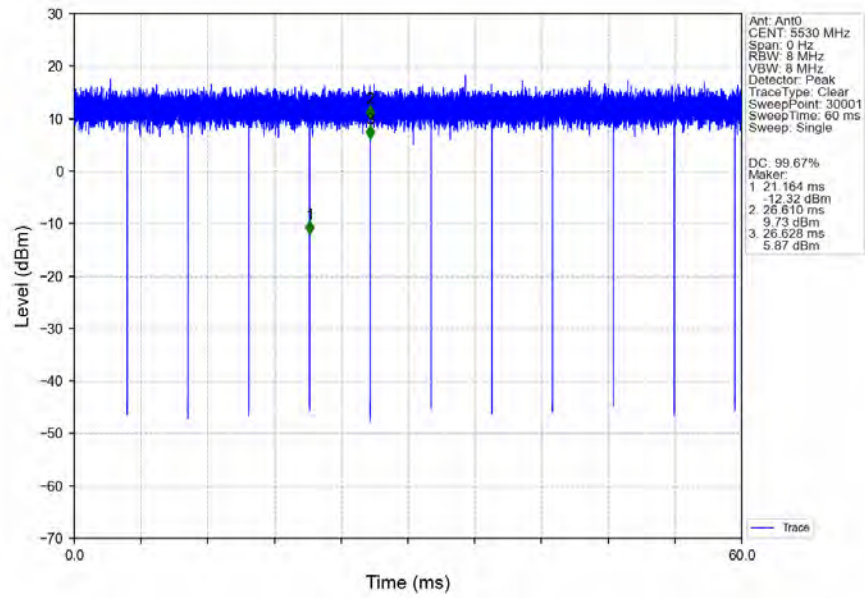
802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant0_NTNV



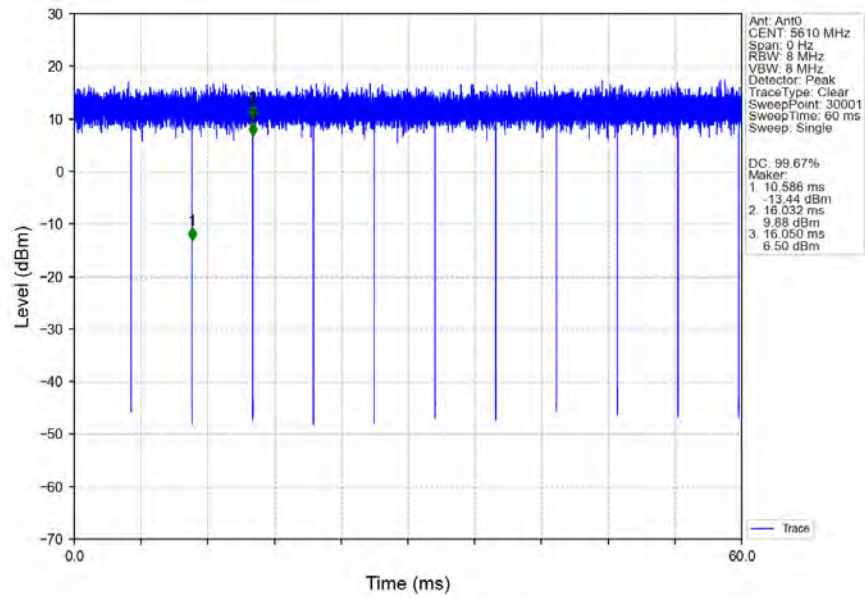
802.11ax(HEW80)_MCH_5290MHz_RU996_Left_Ant0_NTNV



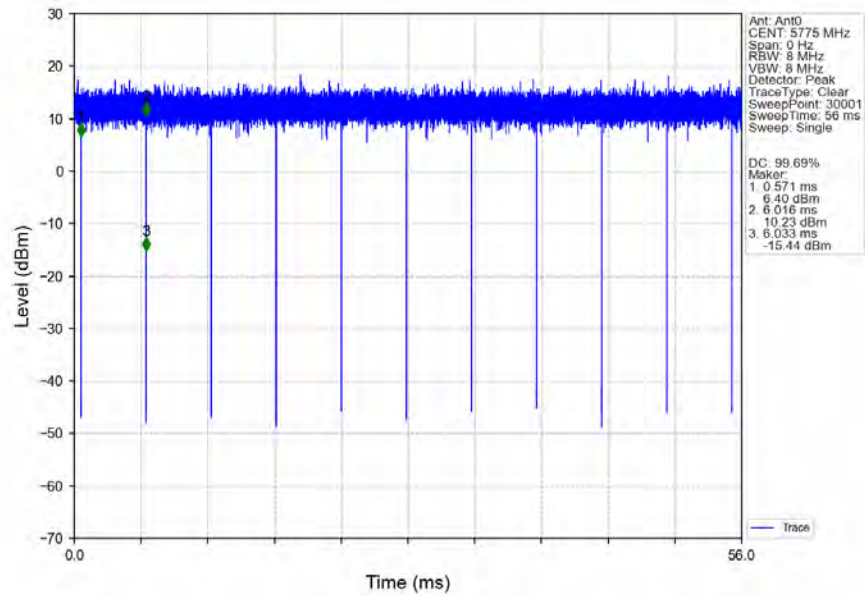
802.11ax(HEW80) LCH 5530MHz RU996 Left Ant0 NTN



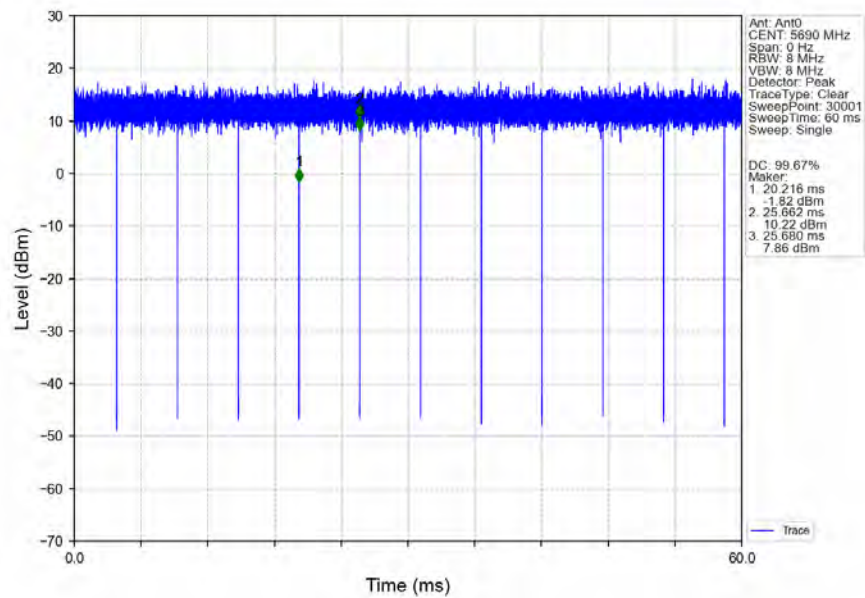
802.11ax(HEW80) HCH 5610MHz RU996 Left Ant0 NTN



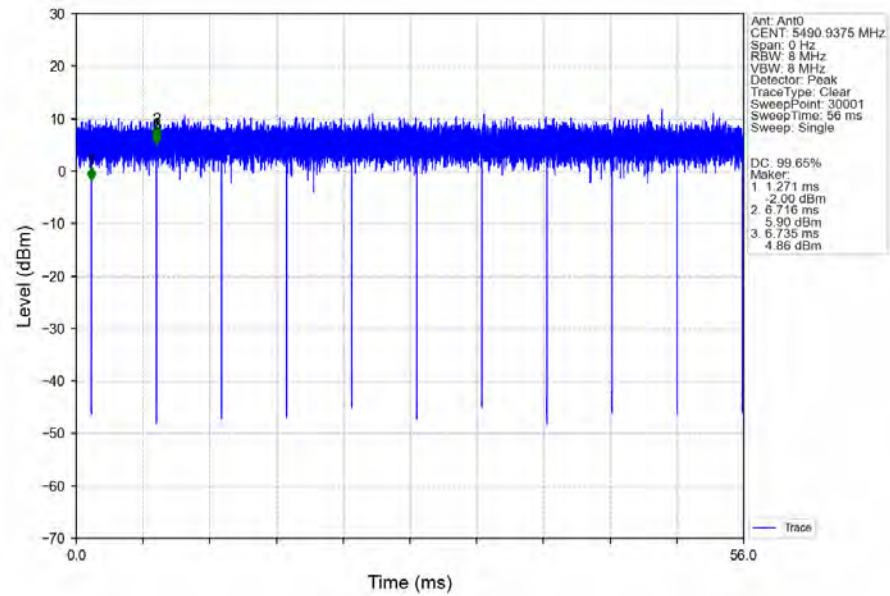
802.11ax(HEW80) MCH 5775MHz RU996 Left Ant0 NTN



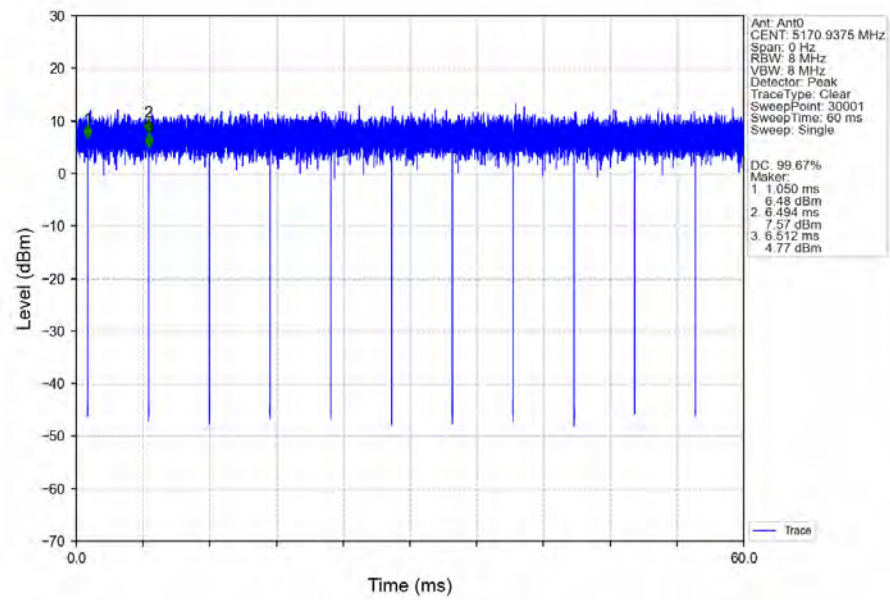
802.11ax(HEW80) HCH 5690MHz RU996 Left Ant0 NTN



802.11ax(HEW160) MCH_5570MHz_2xRU996_Left_Ant0_NTNV



802.11ax(HEW160) MCH_5250MHz_2xRU996_Left_Ant0_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	MIMO	5180	/	/	0	17.984	/	Pass
		5200	/	/	0	17.905	/	Pass
		5240	/	/	0	17.889	/	Pass
		5260	/	/	0	17.897	/	Pass
		5300	/	/	0	17.959	/	Pass
		5320	/	/	0	17.953	/	Pass
		5500	/	/	0	17.951	/	Pass
		5580	/	/	0	17.941	/	Pass
		5700	/	/	0	17.866	/	Pass
		5745	/	/	0	17.913	/	Pass
		5785	/	/	0	17.950	/	Pass
		5825	/	/	0	17.875	/	Pass
		5720	/	/	0	17.892	/	Pass
802.11n (HT20)	MIMO	5180	/	/	0	18.727	/	Pass
		5200	/	/	0	18.725	/	Pass
		5240	/	/	0	18.707	/	Pass
		5260	/	/	0	18.621	/	Pass
		5300	/	/	0	18.659	/	Pass
		5320	/	/	0	18.782	/	Pass
		5500	/	/	0	18.720	/	Pass
		5580	/	/	0	18.635	/	Pass
		5700	/	/	0	18.694	/	Pass
		5745	/	/	0	18.777	/	Pass
		5785	/	/	0	18.602	/	Pass
		5825	/	/	0	18.606	/	Pass
		5720	/	/	0	18.558	/	Pass
802.11n (HT40)	MIMO	5190	/	/	0	36.966	/	Pass
		5230	/	/	0	36.889	/	Pass
		5270	/	/	0	36.927	/	Pass
		5310	/	/	0	36.959	/	Pass
		5510	/	/	0	37.122	/	Pass
		5550	/	/	0	36.930	/	Pass
		5670	/	/	0	36.919	/	Pass
		5755	/	/	0	36.986	/	Pass
		5795	/	/	0	36.944	/	Pass
		5710	/	/	0	37.064	/	Pass
802.11ac (VHT20)	MIMO	5180	/	/	0	18.689	/	Pass
		5200	/	/	0	18.657	/	Pass
		5240	/	/	0	18.599	/	Pass
		5260	/	/	0	18.611	/	Pass
		5300	/	/	0	18.646	/	Pass
		5320	/	/	0	18.667	/	Pass
		5500	/	/	0	18.657	/	Pass
		5580	/	/	0	18.564	/	Pass
		5700	/	/	0	18.629	/	Pass
		5745	/	/	0	18.623	/	Pass
		5785	/	/	0	18.576	/	Pass

		5825	/	/	0	18.618	/	Pass
		5720	/	/	0	18.601	/	Pass
802.11ac (VHT40)	MIMO	5190	/	/	0	37.017	/	Pass
		5230	/	/	0	37.117	/	Pass
		5270	/	/	0	37.102	/	Pass
		5310	/	/	0	37.065	/	Pass
		5510	/	/	0	37.215	/	Pass
		5550	/	/	0	37.067	/	Pass
		5670	/	/	0	37.125	/	Pass
		5755	/	/	0	37.237	/	Pass
		5795	/	/	0	37.040	/	Pass
		5710	/	/	0	37.096	/	Pass
802.11ac (VHT80)	MIMO	5210	/	/	0	76.756	/	Pass
		5290	/	/	0	77.426	/	Pass
		5530	/	/	0	77.094	/	Pass
		5610	/	/	0	76.980	/	Pass
		5775	/	/	0	77.005	/	Pass
		5690	/	/	0	77.104	/	Pass
802.11ac (VHT160)	MIMO	5570	/	/	0	156.964	/	Pass
		5250	/	/	0	156.503	/	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	0	19.212	/	Pass
		5200	RU242	Left	0	19.173	/	Pass
		5240	RU242	Left	0	19.152	/	Pass
		5260	RU242	Left	0	19.225	/	Pass
		5300	RU242	Left	0	19.181	/	Pass
		5320	RU242	Left	0	19.108	/	Pass
		5500	RU242	Left	0	19.129	/	Pass
		5580	RU242	Left	0	19.126	/	Pass
		5700	RU242	Left	0	19.151	/	Pass
		5745	RU242	Left	0	19.183	/	Pass
		5785	RU242	Left	0	19.200	/	Pass
		5825	RU242	Left	0	19.157	/	Pass
802.11ax (HEW40)	MIMO	5720	RU242	Left	0	19.130	/	Pass
		5190	RU484	Left	0	38.173	/	Pass
		5230	RU484	Left	0	38.013	/	Pass
		5270	RU484	Left	0	38.128	/	Pass
		5310	RU484	Left	0	38.160	/	Pass
		5510	RU484	Left	0	38.313	/	Pass
		5550	RU484	Left	0	38.199	/	Pass
		5670	RU484	Left	0	38.192	/	Pass
		5755	RU484	Left	0	38.234	/	Pass
		5795	RU484	Left	0	38.193	/	Pass
802.11ax (HEW80)	MIMO	5710	RU484	Left	0	38.119	/	Pass
		5210	RU996	Left	0	78.146	/	Pass
		5290	RU996	Left	0	77.999	/	Pass
		5530	RU996	Left	0	78.025	/	Pass
		5610	RU996	Left	0	78.070	/	Pass
		5775	RU996	Left	0	77.951	/	Pass
802.11ax (HEW160)	MIMO	5690	RU996	Left	0	78.078	/	Pass
		5570	2xRU996	Left	0	158.486	/	Pass
		5250	2xRU996	Left	0	158.767	/	Pass

2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	MIMO	5180	/	/	0	24.398	/	Pass

		5200	/	/	0	24.026	/	Pass
		5240	/	/	0	23.514	/	Pass
		5260	/	/	0	23.526	/	Pass
		5300	/	/	0	23.629	/	Pass
		5320	/	/	0	23.339	/	Pass
		5500	/	/	0	23.821	/	Pass
		5580	/	/	0	23.664	/	Pass
		5700	/	/	0	23.794	/	Pass
		5720	/	/	0	24.005	/	Pass
802.11n (HT20)	MIMO	5180	/	/	0	24.141	/	Pass
		5200	/	/	0	23.956	/	Pass
		5240	/	/	0	24.057	/	Pass
		5260	/	/	0	23.810	/	Pass
		5300	/	/	0	24.107	/	Pass
		5320	/	/	0	24.298	/	Pass
		5500	/	/	0	23.834	/	Pass
		5580	/	/	0	23.972	/	Pass
802.11n (HT40)	MIMO	5700	/	/	0	23.831	/	Pass
		5720	/	/	0	24.572	/	Pass
		5190	/	/	0	45.144	/	Pass
		5230	/	/	0	44.475	/	Pass
		5270	/	/	0	45.461	/	Pass
		5310	/	/	0	45.392	/	Pass
		5510	/	/	0	44.955	/	Pass
		5550	/	/	0	45.829	/	Pass
802.11ac (VHT20)	MIMO	5670	/	/	0	45.869	/	Pass
		5710	/	/	0	45.097	/	Pass
		5180	/	/	0	24.191	/	Pass
		5200	/	/	0	24.127	/	Pass
		5240	/	/	0	24.276	/	Pass
		5260	/	/	0	24.316	/	Pass
		5300	/	/	0	23.673	/	Pass
		5320	/	/	0	24.220	/	Pass
802.11ac (VHT40)	MIMO	5500	/	/	0	24.398	/	Pass
		5580	/	/	0	24.442	/	Pass
		5700	/	/	0	23.647	/	Pass
		5720	/	/	0	24.201	/	Pass
		5190	/	/	0	45.052	/	Pass
		5230	/	/	0	45.023	/	Pass
		5270	/	/	0	45.419	/	Pass
		5310	/	/	0	46.013	/	Pass
802.11ac (VHT80)	MIMO	5510	/	/	0	45.593	/	Pass
		5550	/	/	0	45.096	/	Pass
		5670	/	/	0	45.678	/	Pass
		5710	/	/	0	44.437	/	Pass
		5210	/	/	0	93.446	/	Pass
802.11ac (VHT160)	MIMO	5290	/	/	0	92.655	/	Pass
		5530	/	/	0	91.375	/	Pass
		5610	/	/	0	91.182	/	Pass
		5690	/	/	0	91.798	/	Pass
802.11ax (HEW20)	MIMO	5570	/	/	0	179.490	/	Pass
		5250	/	/	0	179.621	/	Pass
		5180	RU242	Left	0	22.564	/	Pass
		5200	RU242	Left	0	22.652	/	Pass
		5240	RU242	Left	0	23.181	/	Pass
		5260	RU242	Left	0	22.579	/	Pass
		5300	RU242	Left	0	22.917	/	Pass
		5320	RU242	Left	0	22.721	/	Pass
		5500	RU242	Left	0	22.890	/	Pass

		5580	RU242	Left	0	22.407	/	Pass
		5700	RU242	Left	0	22.940	/	Pass
		5720	RU242	Left	0	22.974	/	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	0	43.122	/	Pass
		5230	RU484	Left	0	43.492	/	Pass
		5270	RU484	Left	0	43.209	/	Pass
		5310	RU484	Left	0	44.332	/	Pass
		5510	RU484	Left	0	42.962	/	Pass
		5550	RU484	Left	0	44.298	/	Pass
		5670	RU484	Left	0	43.140	/	Pass
		5710	RU484	Left	0	43.332	/	Pass
		5210	RU996	Left	0	89.522	/	Pass
802.11ax (HEW80)	MIMO	5290	RU996	Left	0	90.036	/	Pass
		5530	RU996	Left	0	89.468	/	Pass
		5610	RU996	Left	0	87.211	/	Pass
		5690	RU996	Left	0	89.729	/	Pass
		5570	2xRU996	Left	0	177.030	/	Pass
802.11ax (HEW160)	MIMO	5250	2xRU996	Left	0	177.862	/	Pass

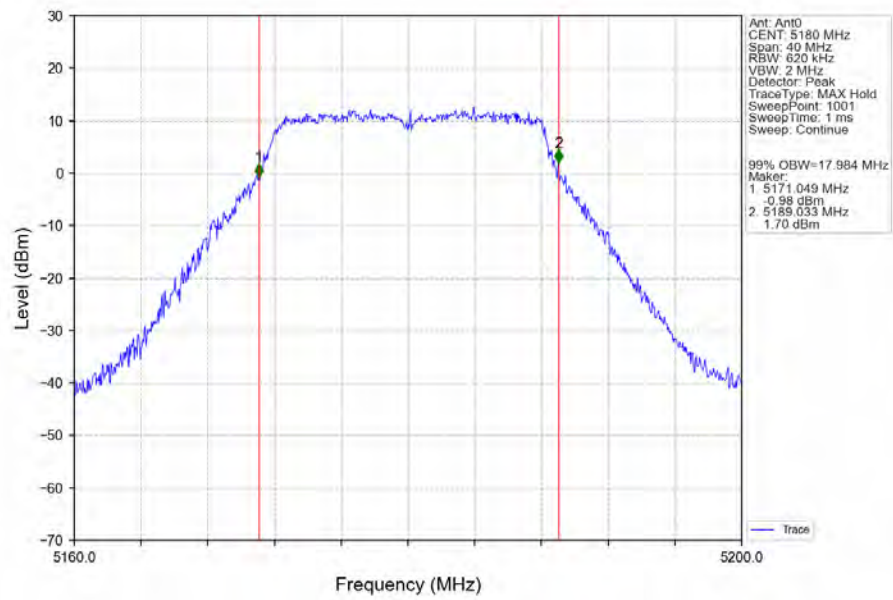
2.1.3 6dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	MIMO	5745	/	/	0	14.464	>=0.5	Pass
		5785	/	/	0	15.191	>=0.5	Pass
		5825	/	/	0	15.772	>=0.5	Pass
802.11n (HT20)	MIMO	5745	/	/	0	17.542	>=0.5	Pass
		5785	/	/	0	16.004	>=0.5	Pass
		5825	/	/	0	17.591	>=0.5	Pass
802.11n (HT40)	MIMO	5755	/	/	0	36.399	>=0.5	Pass
		5795	/	/	0	35.972	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	/	/	0	17.655	>=0.5	Pass
		5785	/	/	0	17.550	>=0.5	Pass
		5825	/	/	0	17.060	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	/	/	0	36.381	>=0.5	Pass
		5795	/	/	0	35.750	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	0	72.562	>=0.5	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	0	18.561	>=0.5	Pass
		5785	RU242	Left	0	18.674	>=0.5	Pass
		5825	RU242	Left	0	18.742	>=0.5	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	0	37.899	>=0.5	Pass
		5795	RU484	Left	0	37.932	>=0.5	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	0	75.572	>=0.5	Pass

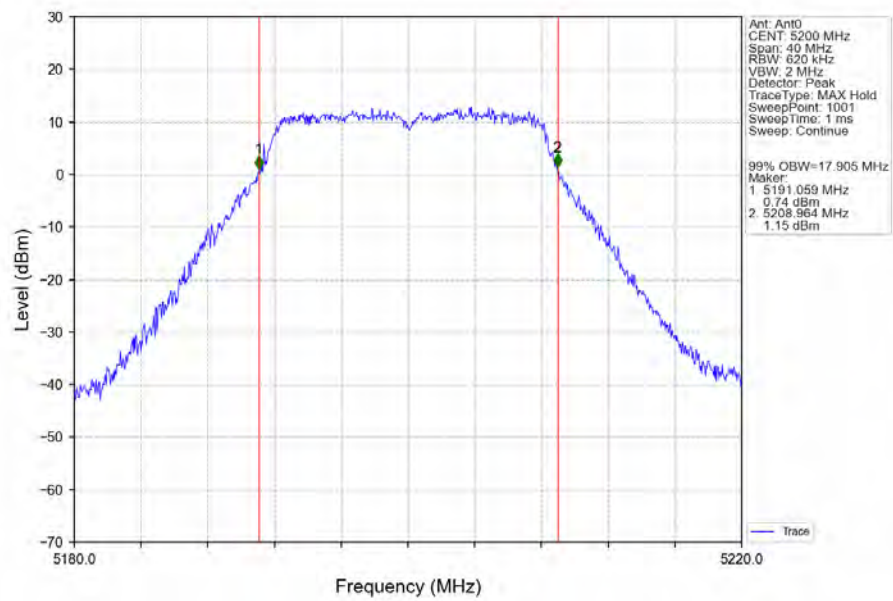
2.2 Test Graph

2.2.1 OBW

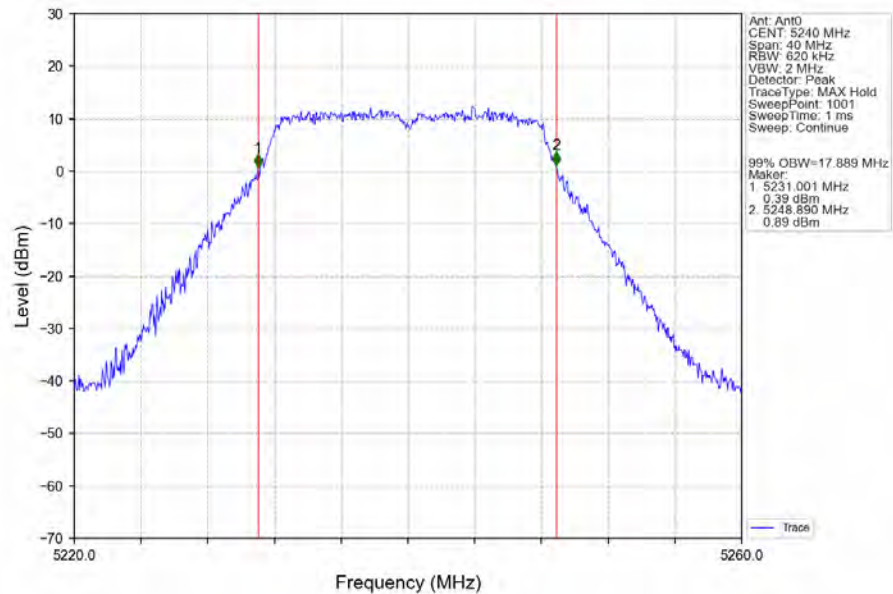
802.11a_LCH_5180MHz_Ant0_NTNV



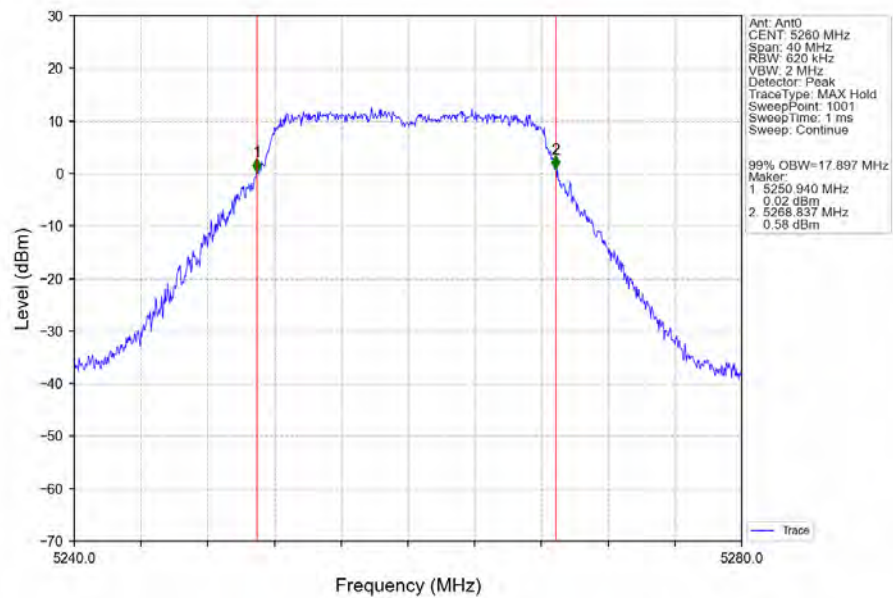
802.11a MCH 5200MHz Ant0 NTNv



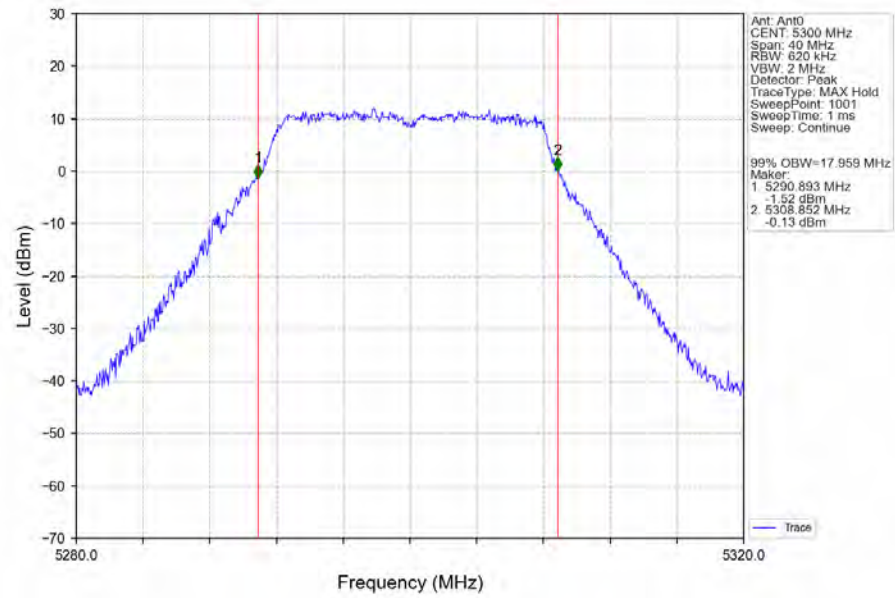
802.11a_HCH_5240MHz_Ant0_NTNV



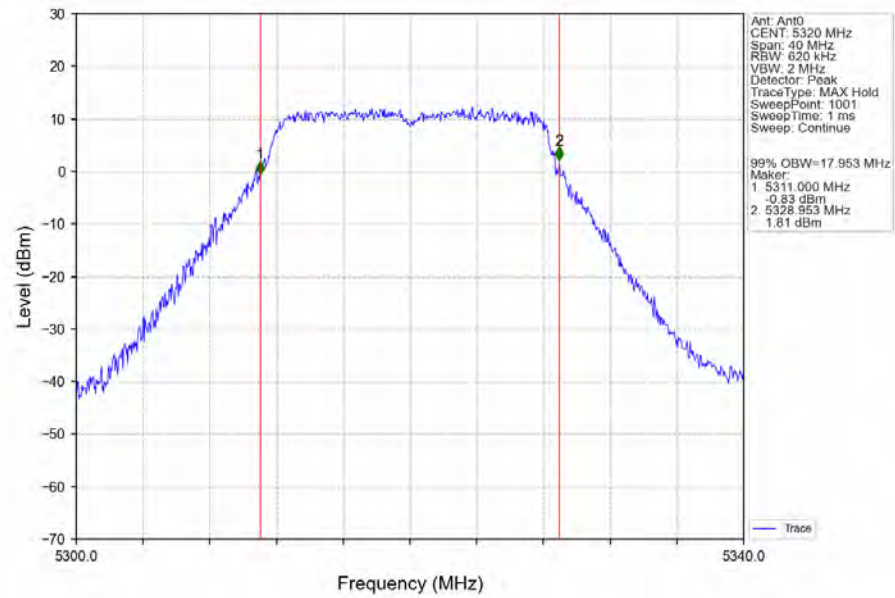
802.11a_LCH_5260MHz_Ant0_NTNV



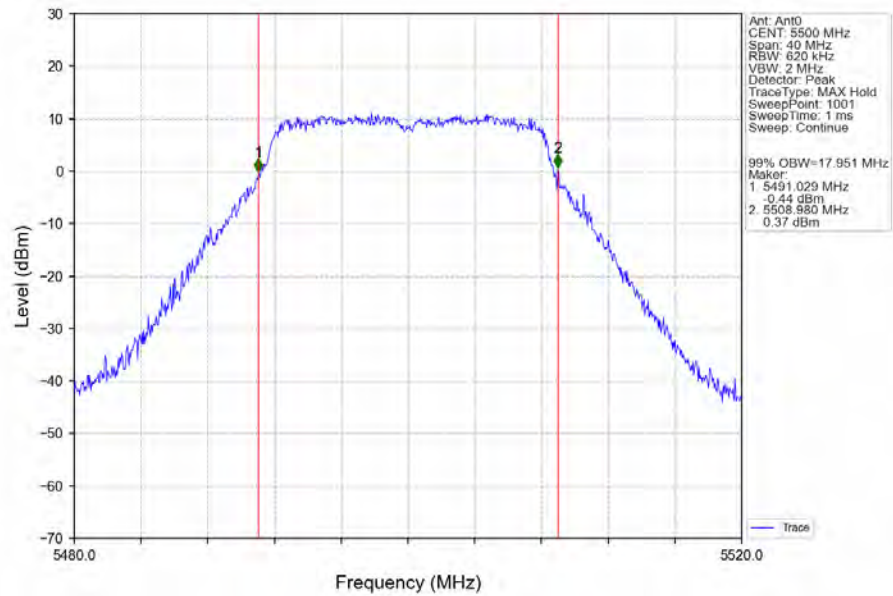
802.11a MCH 5300MHz Ant0 NTV



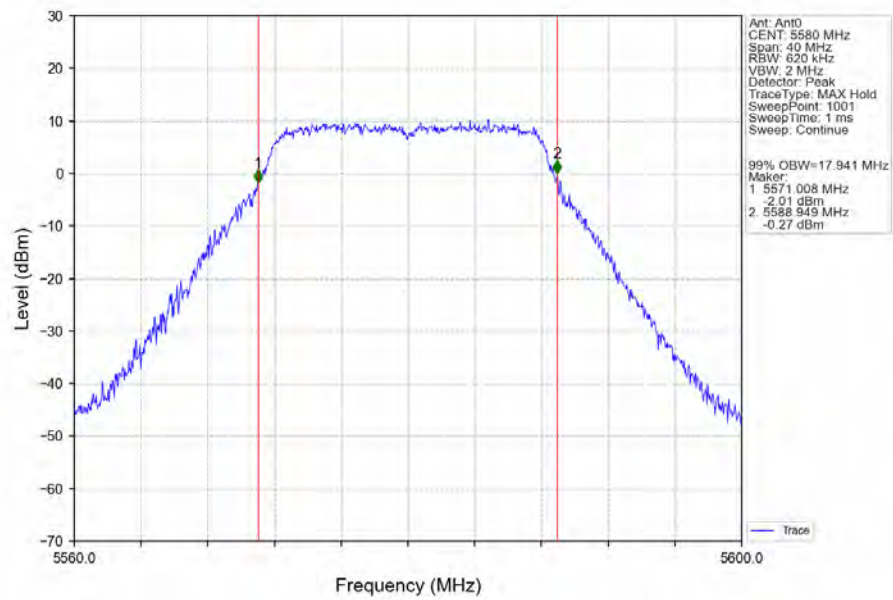
802.11a_HCH_5320MHz_Ant0_NTNV



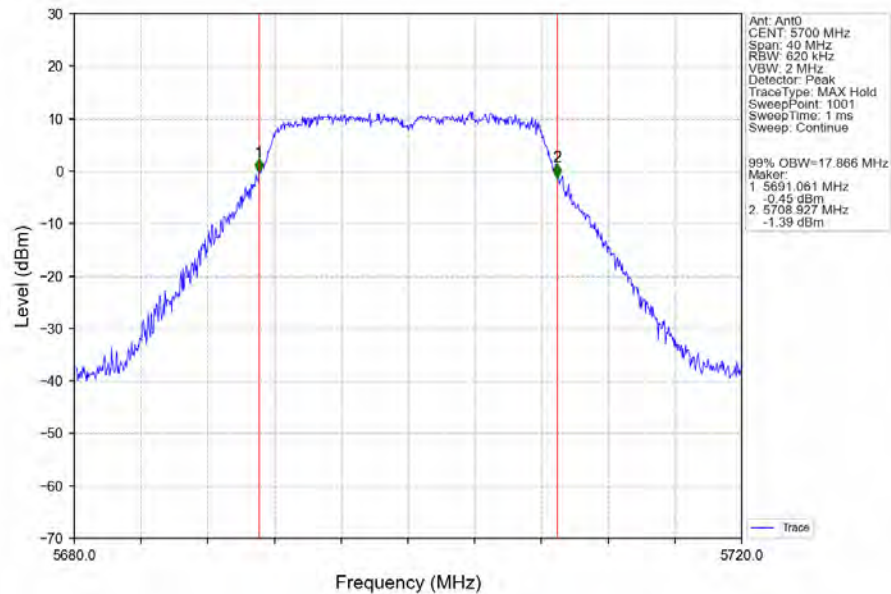
802.11a LCH 5500MHz Ant0 NTV



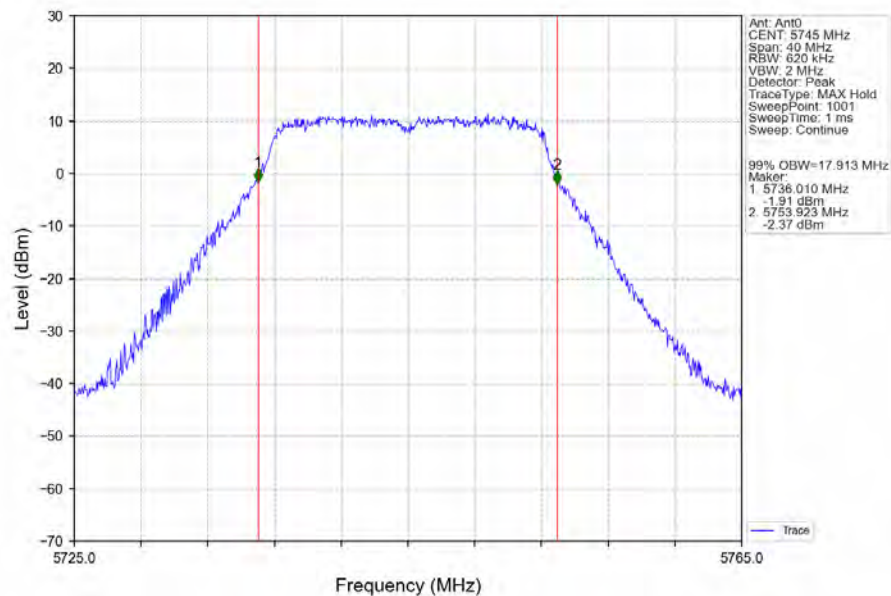
802.11a_MCH_5580MHz_Ant0_NTNV



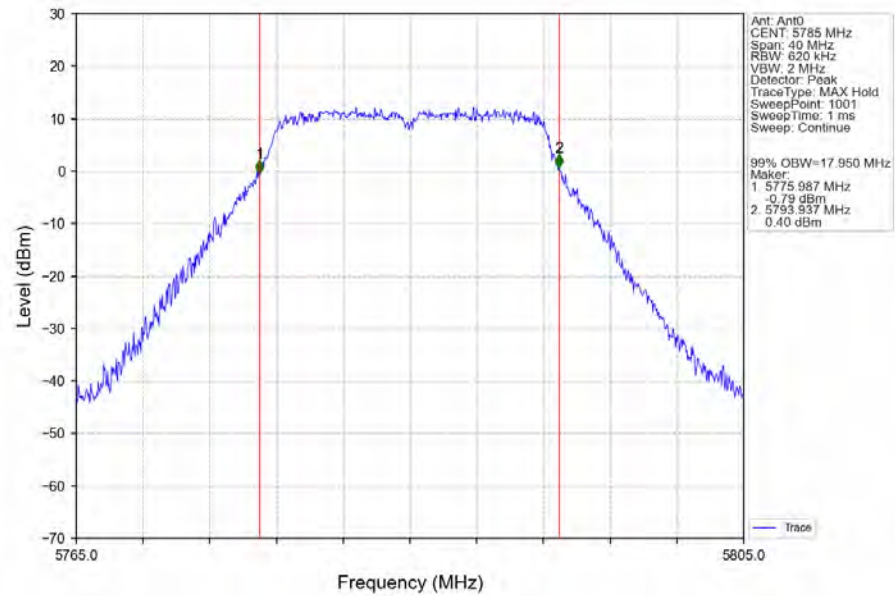
802.11a HCH 5700MHz Ant0 NTV



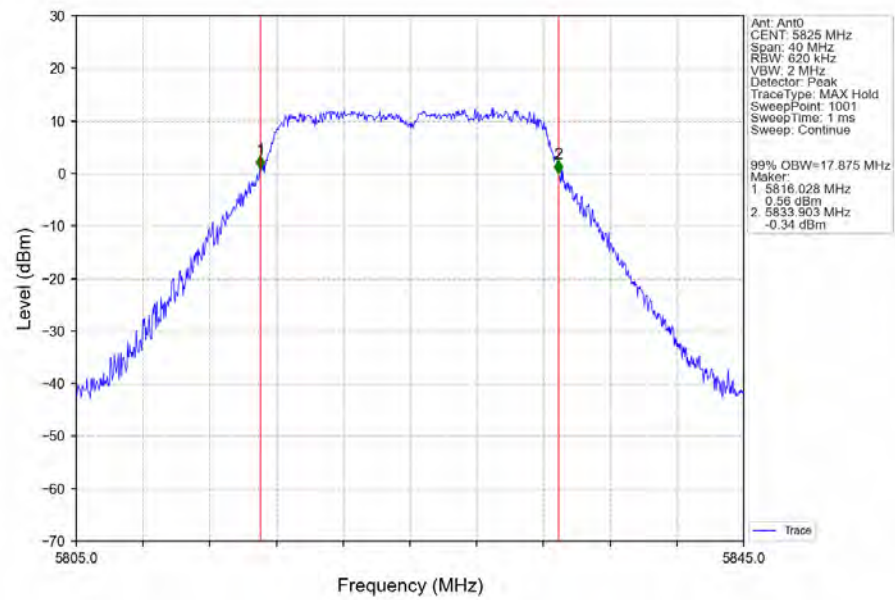
802.11a LCH 5745MHz Ant0 NTV



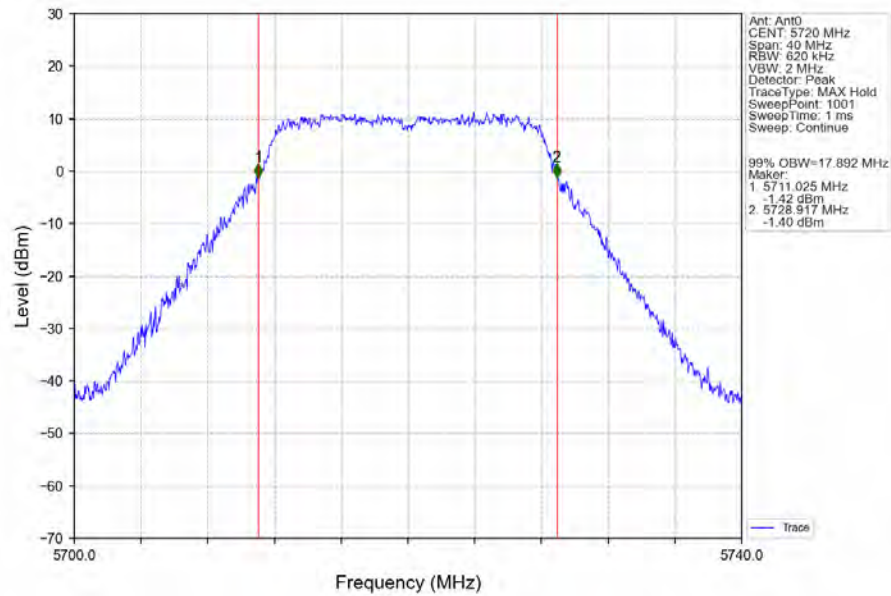
802.11a MCH 5785MHz Ant0 NTN



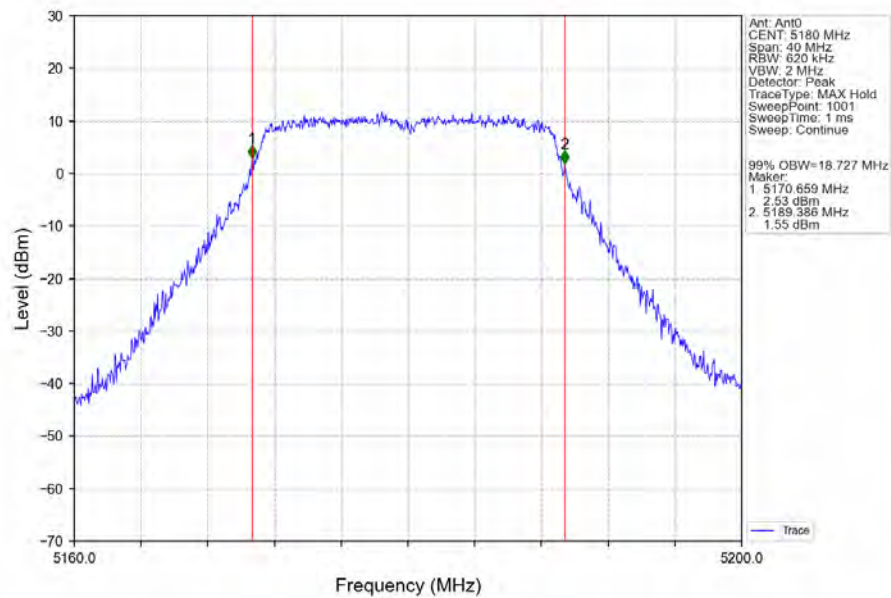
802.11a_HCH_5825MHz_Ant0_NTN



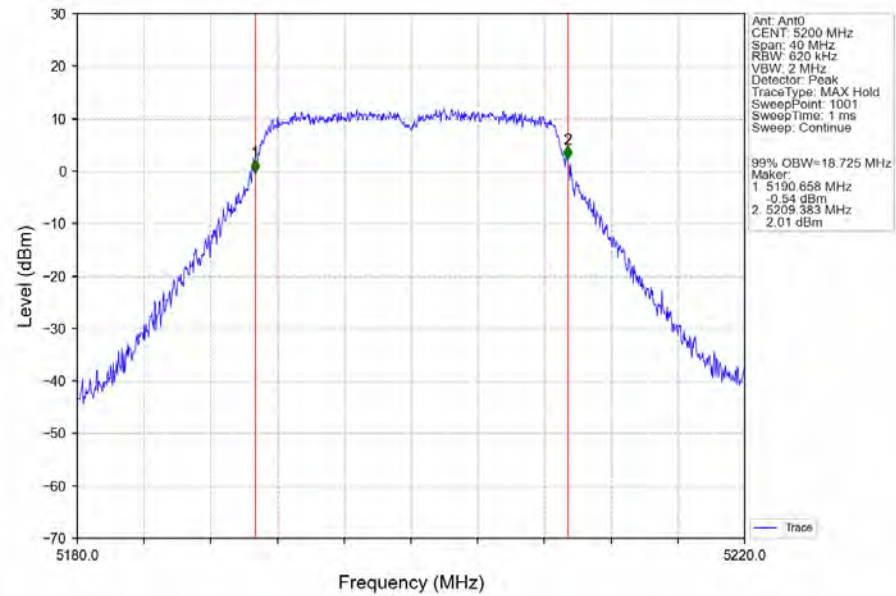
802.11a HCH 5720MHz Ant0 NTN



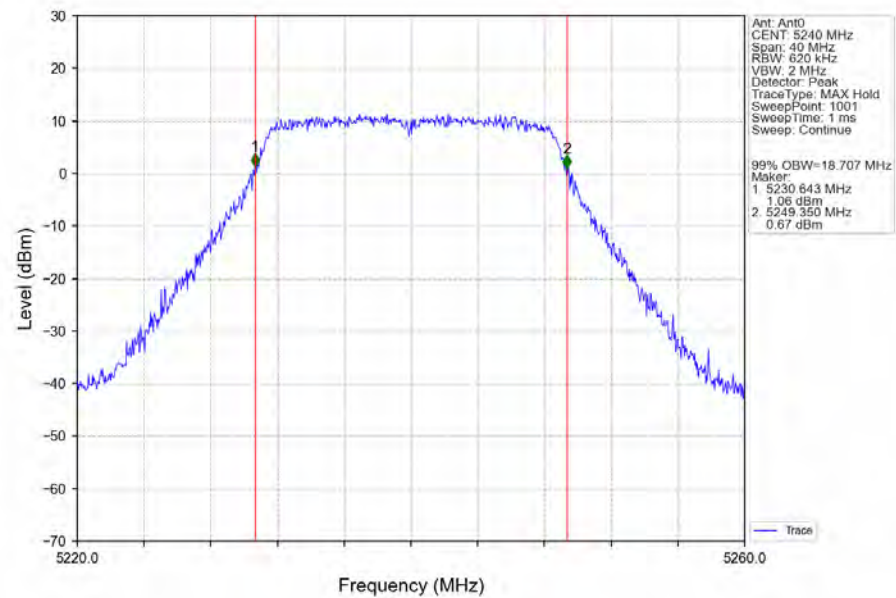
802.11n(HT20) LCH 5180MHz Ant0 NTN



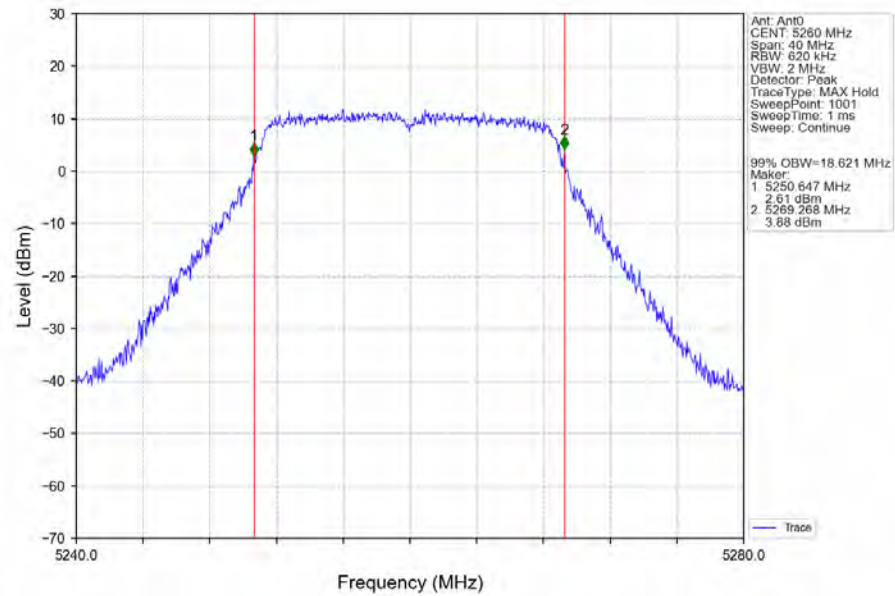
802.11n(HT20) MCH 5200MHz Ant0 NTN



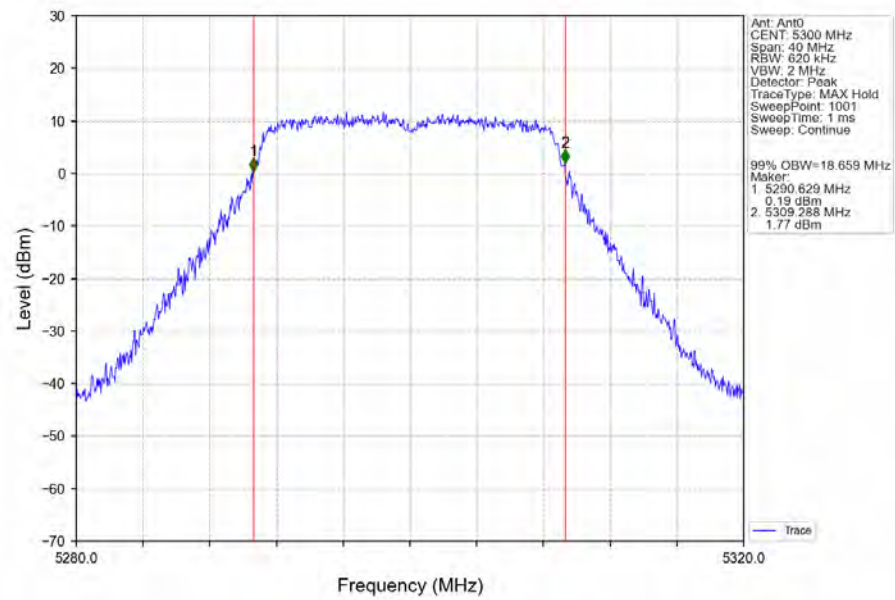
802.11n(HT20) HCH 5240MHz Ant0 NTN



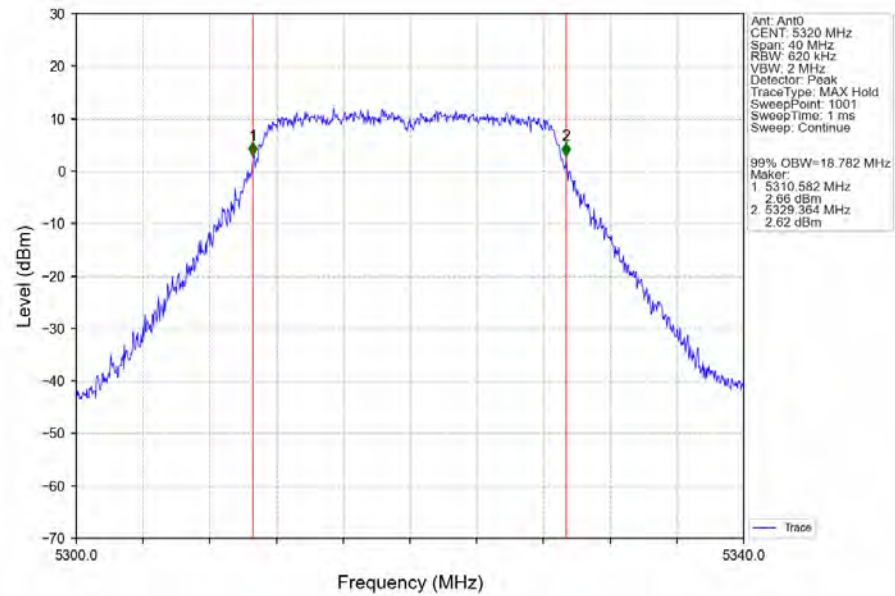
802.11n(HT20) LCH 5260MHz Ant0 NTN



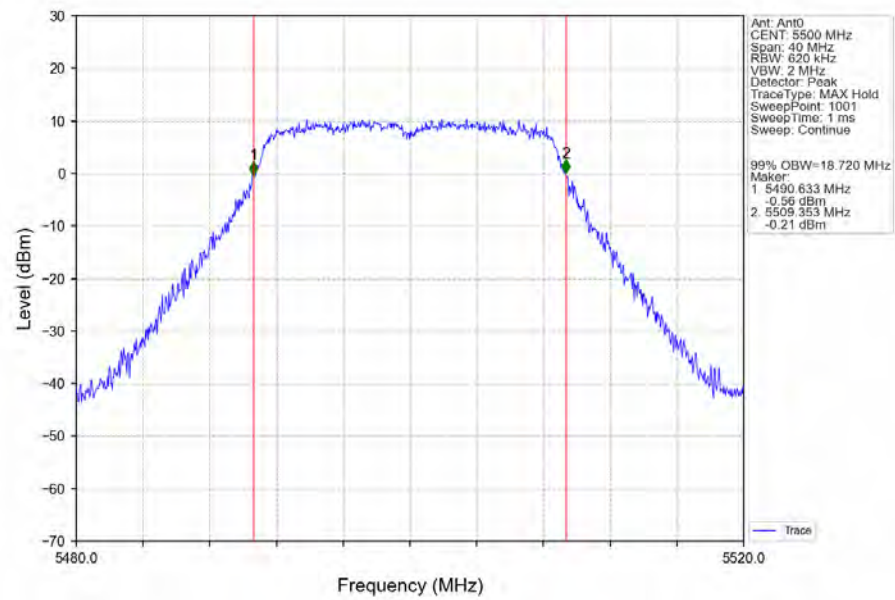
802.11n(HT20)_MCH_5300MHz_Ant0_NTN



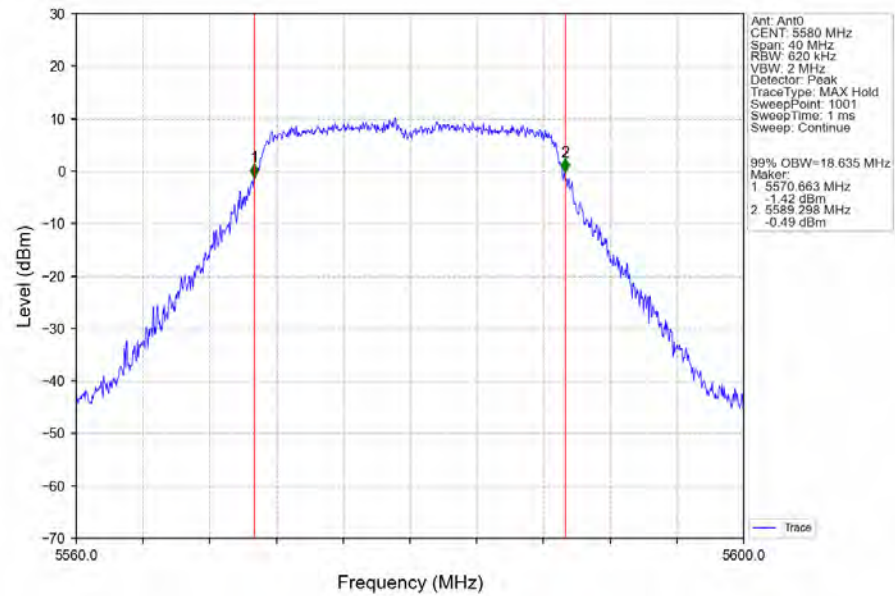
802.11n(HT20) HCH 5320MHz Ant0 NTN



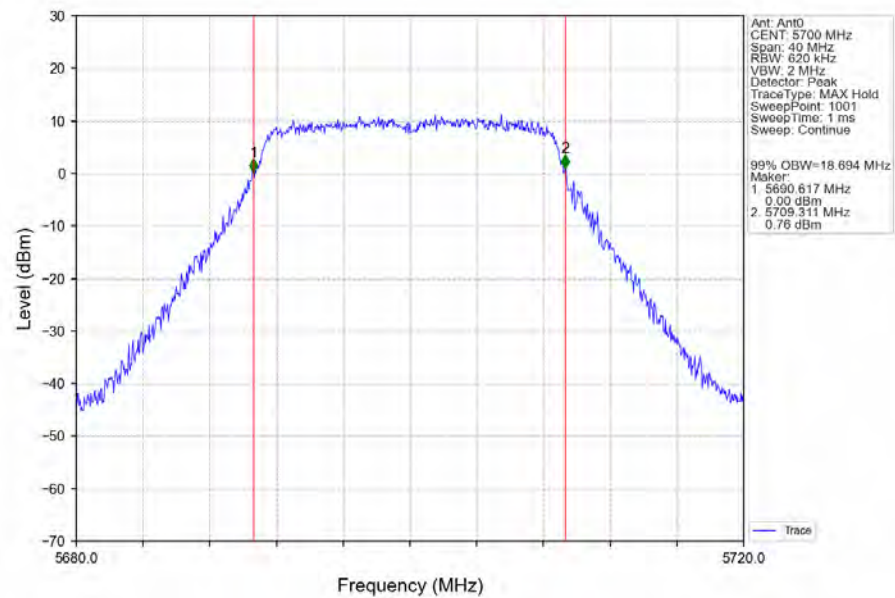
802.11n(HT20) LCH 5500MHz Ant0 NTN



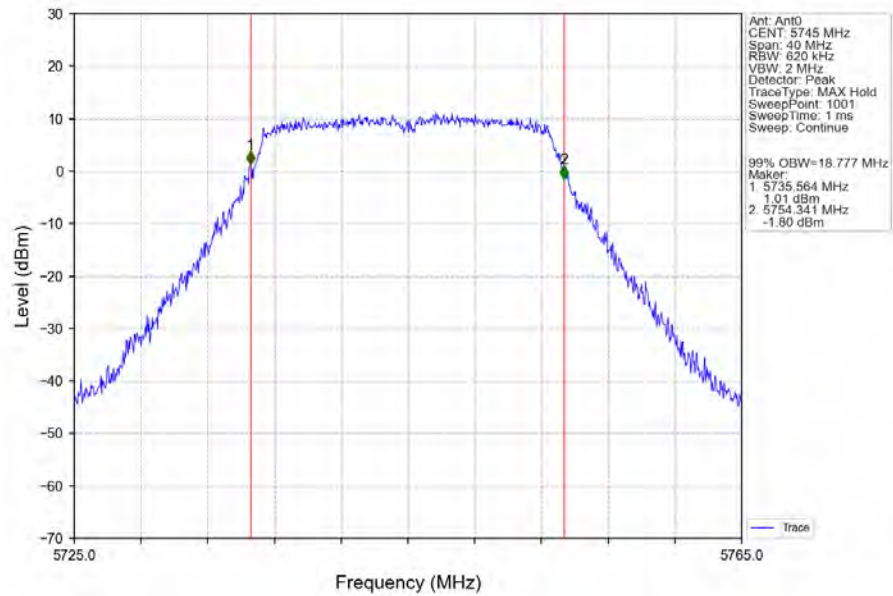
802.11n(HT20) MCH 5580MHz Ant0 NTN



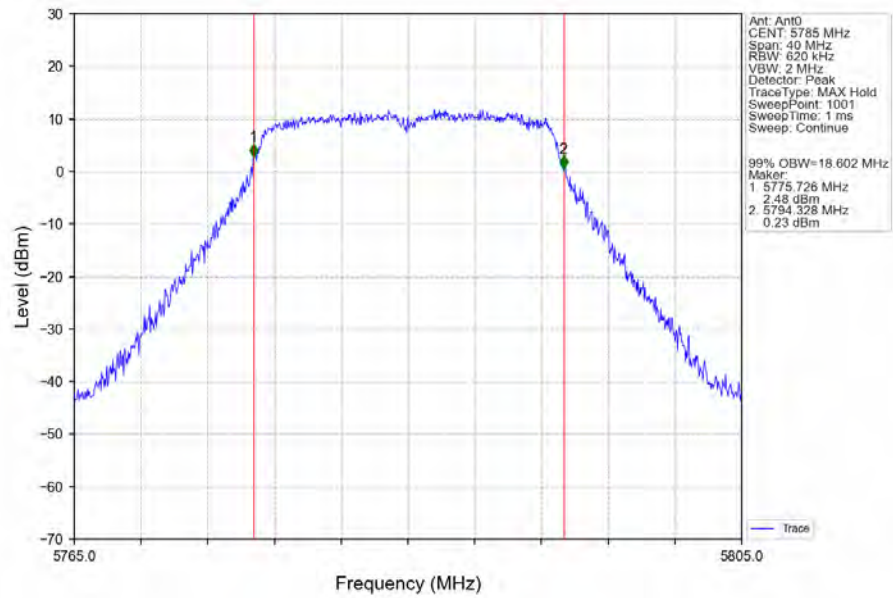
802.11n(HT20) HCH 5700MHz Ant0 NTN



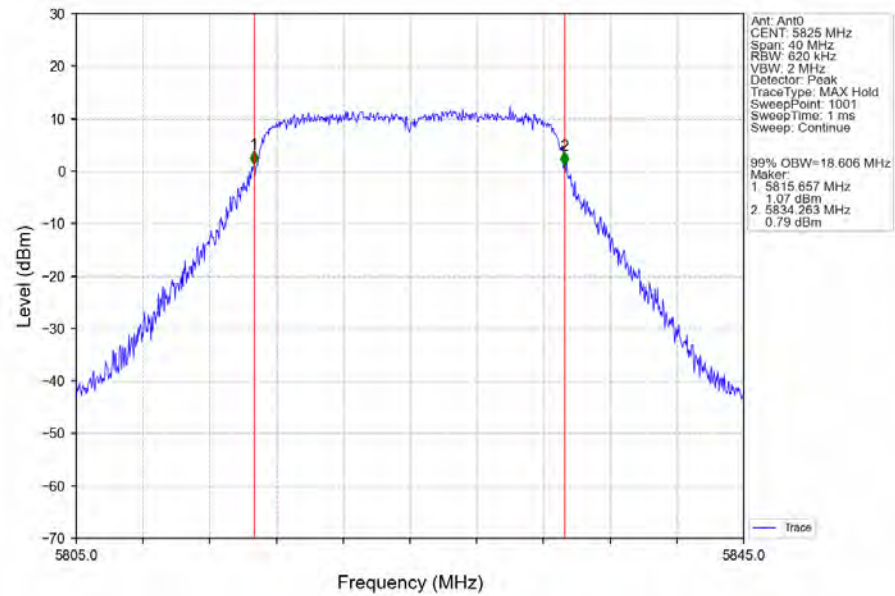
802.11n(HT20) LCH 5745MHz Ant0 NTN



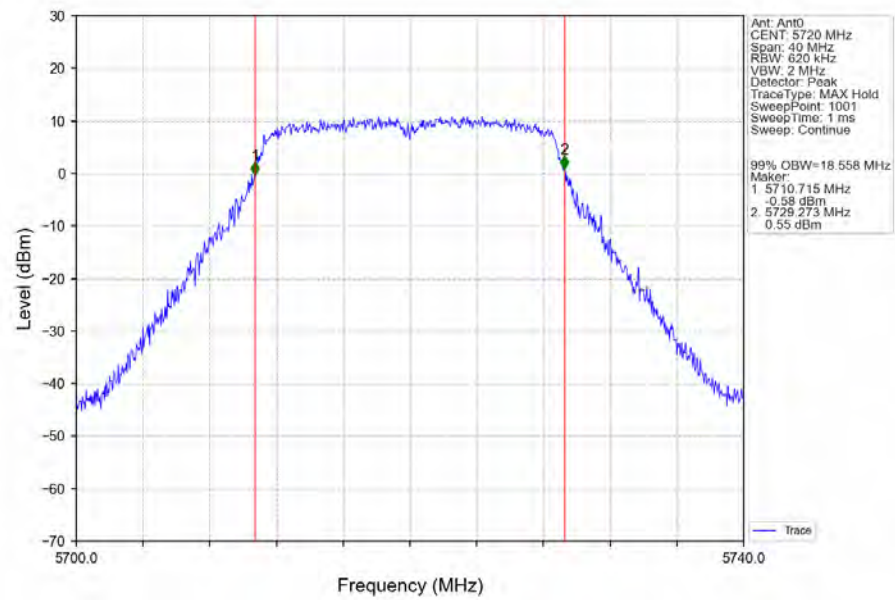
802.11n(HT20)_MCH_5785MHz_Ant0_NTN



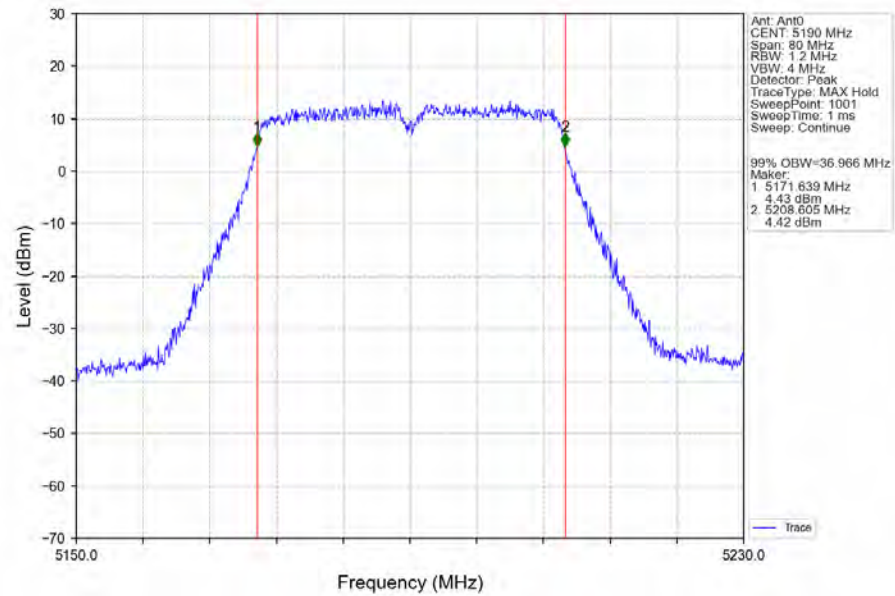
802.11n(HT20) HCH 5825MHz Ant0 NTN



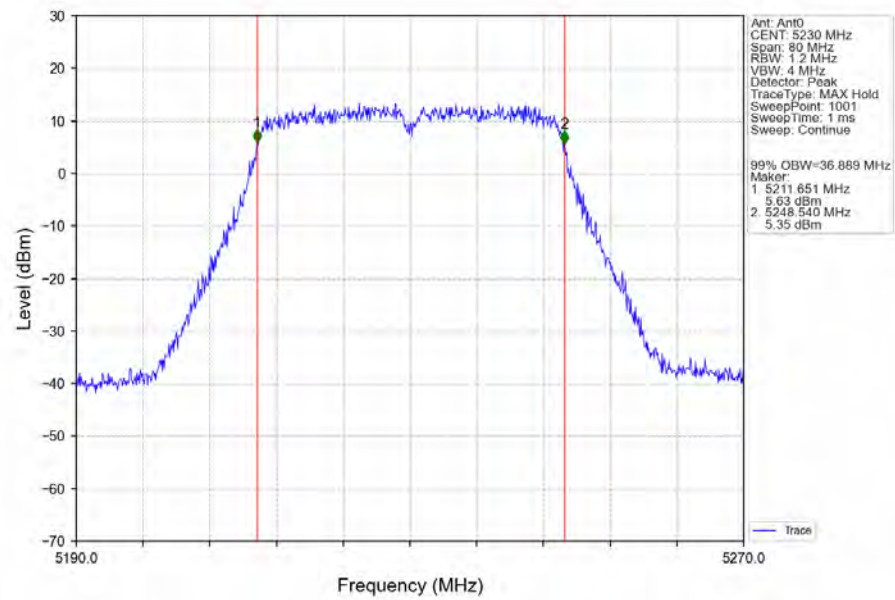
802.11n(HT20)_HCH_5720MHz_Ant0_NTN



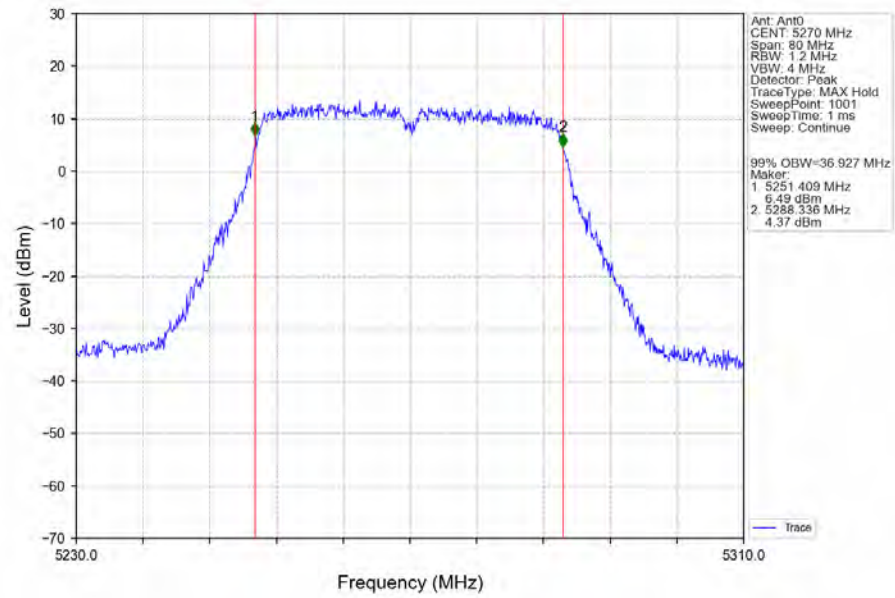
802.11n(HT40) LCH 5190MHz Ant0 NTN



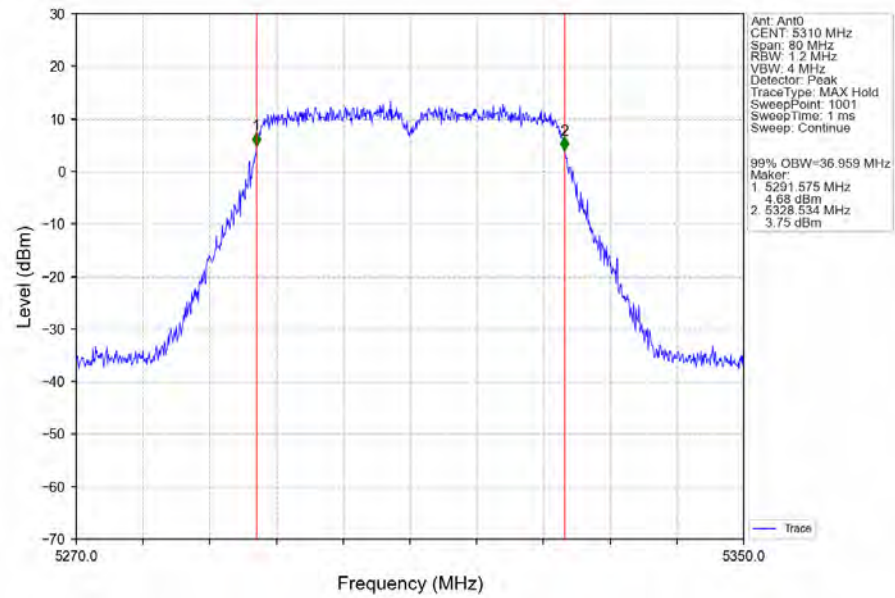
802.11n(HT40)_HCH_5230MHz_Ant0_NTN



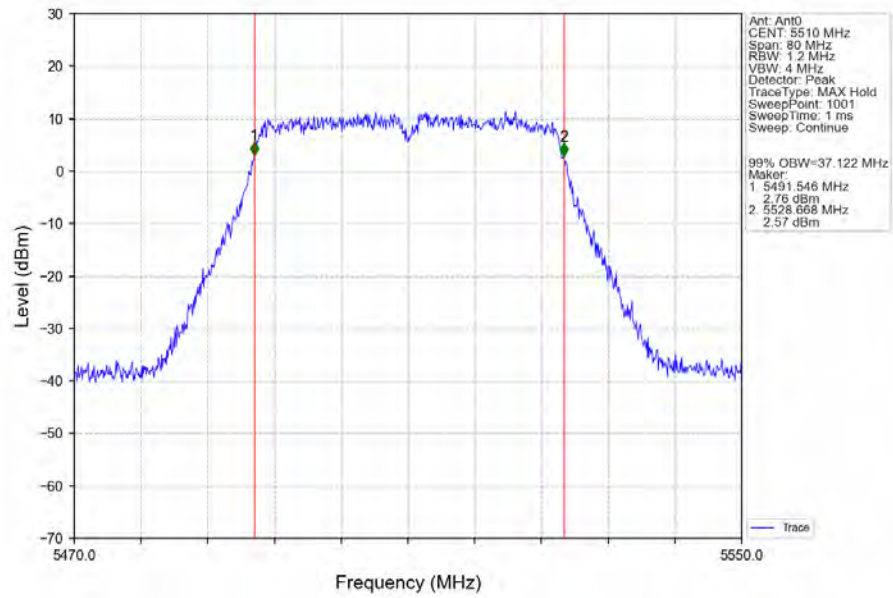
802.11n(HT40) LCH 5270MHz Ant0 NTN



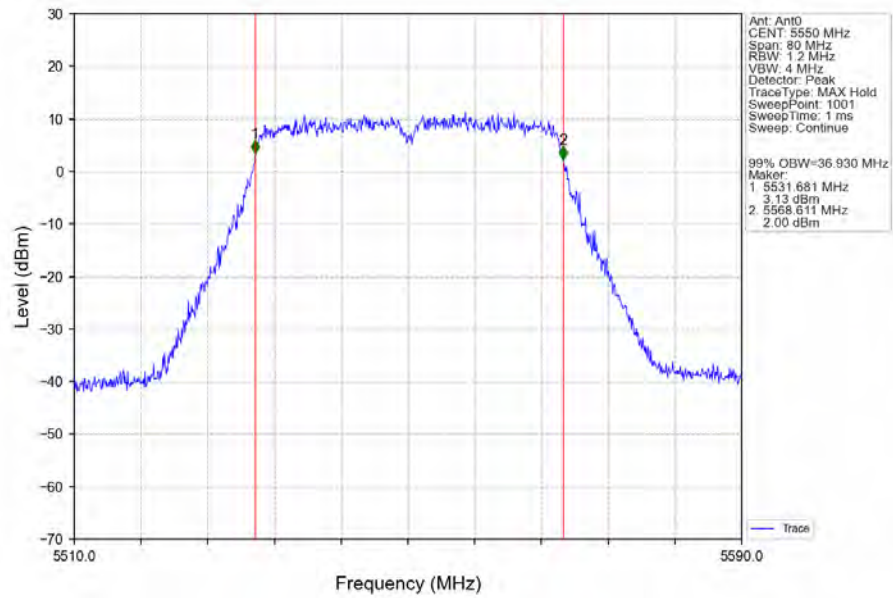
802.11n(HT40)_HCH_5310MHz_Ant0_NTN



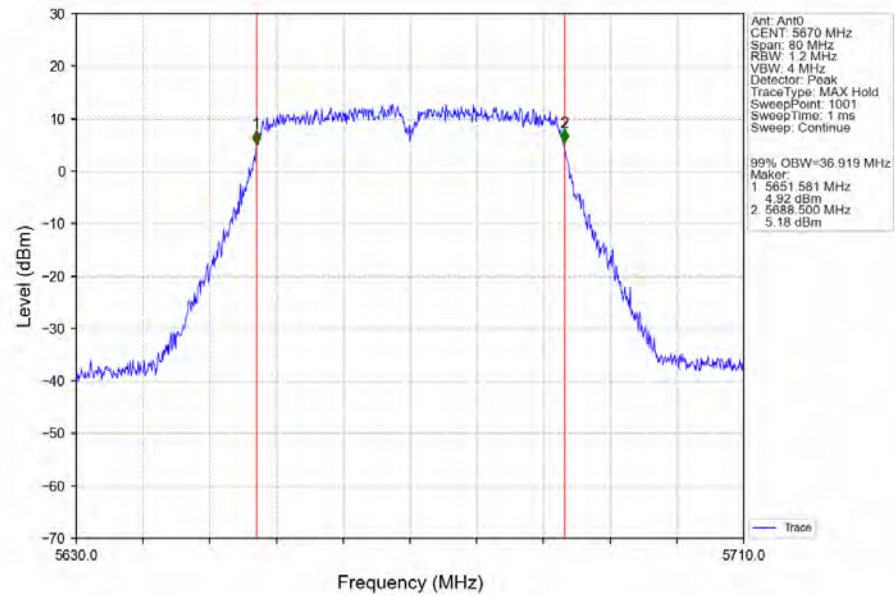
802.11n(HT40) LCH 5510MHz Ant0 NTN



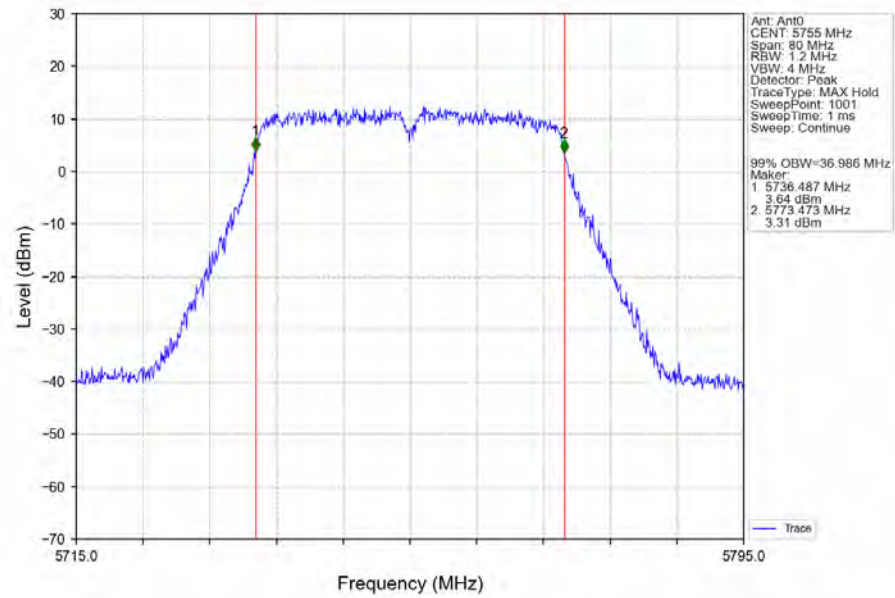
802.11n(HT40)_MCH_5550MHz_Ant0_NTN



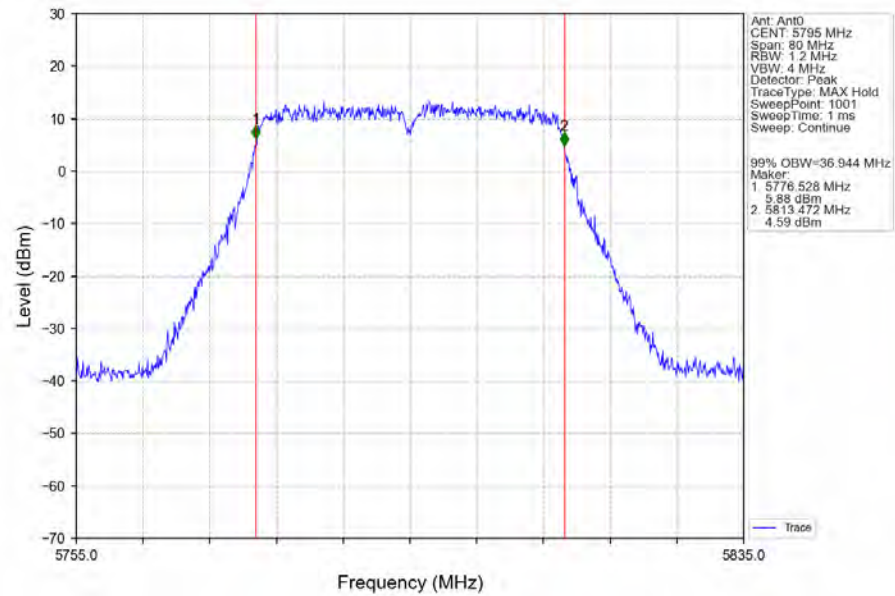
802.11n(HT40) HCH 5670MHz Ant0 NTN



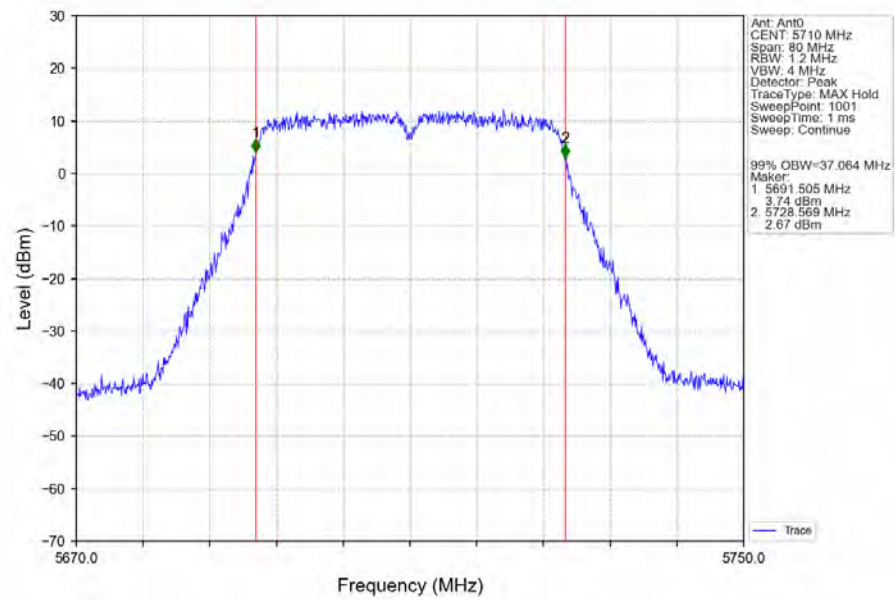
802.11n(HT40) LCH 5755MHz Ant0 NTN



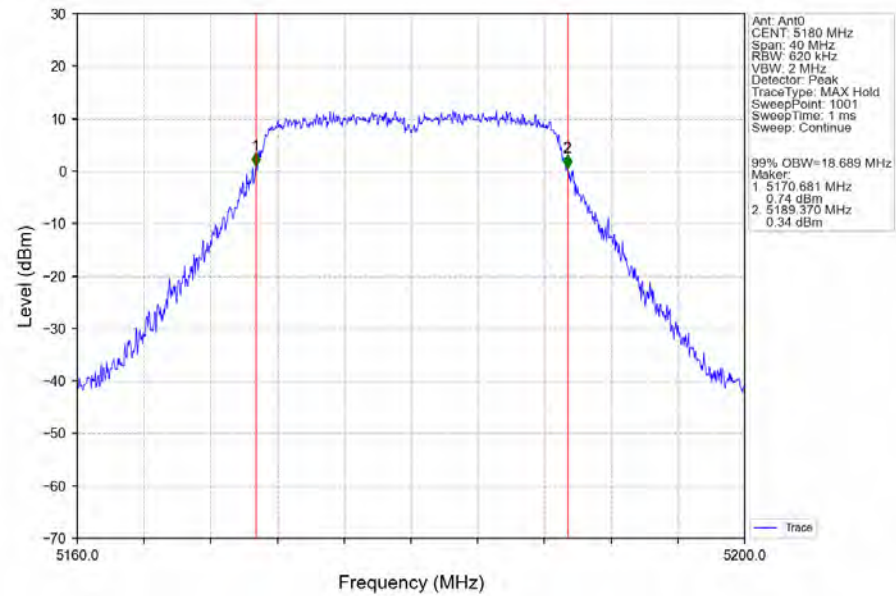
802.11n(HT40) HCH 5795MHz Ant0 NTN



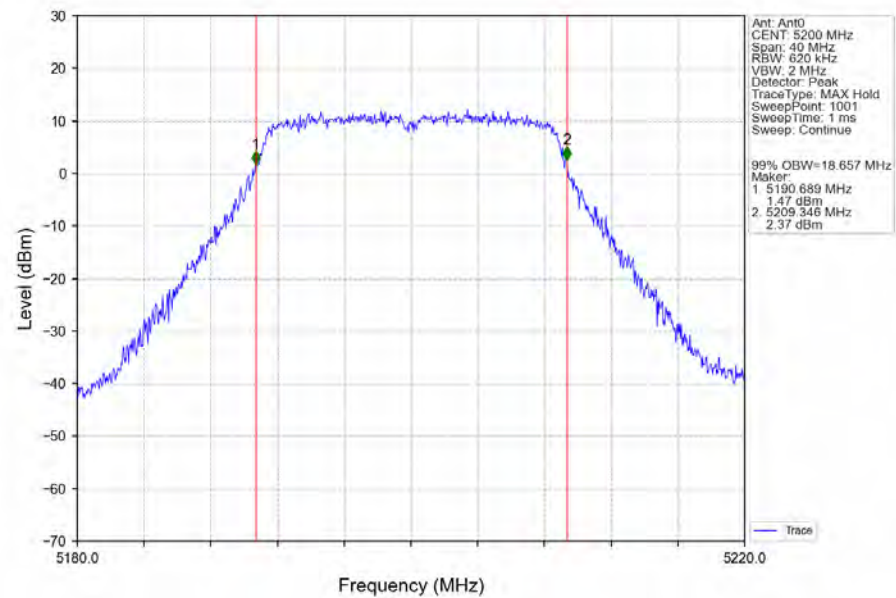
802.11n(HT40)_HCH_5710MHz_Ant0_NTN



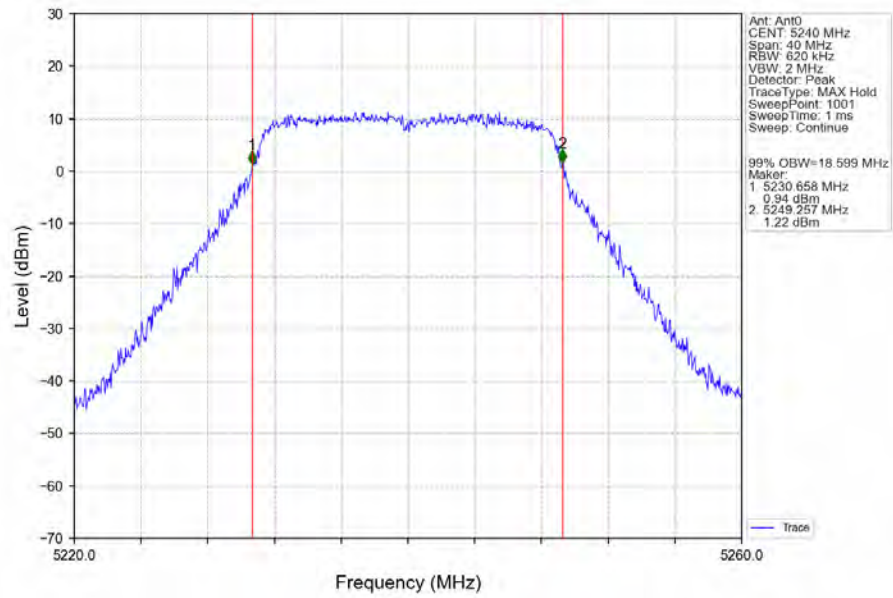
802.11ac(VHT20) LCH 5180MHz Ant0 NTN



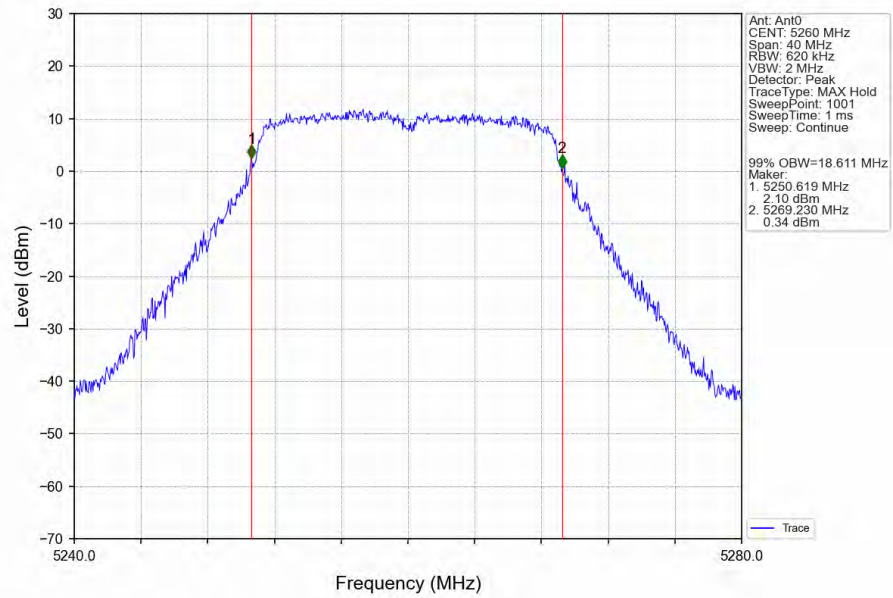
802.11ac(VHT20)_MCH_5200MHz_Ant0_NTN



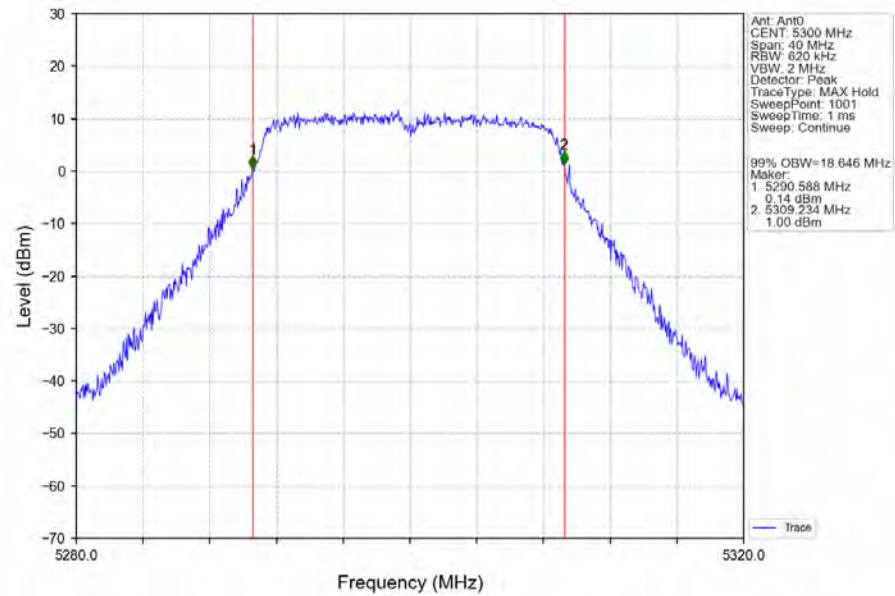
802.11ac(VHT20) HCH 5240MHz Ant0 NTN



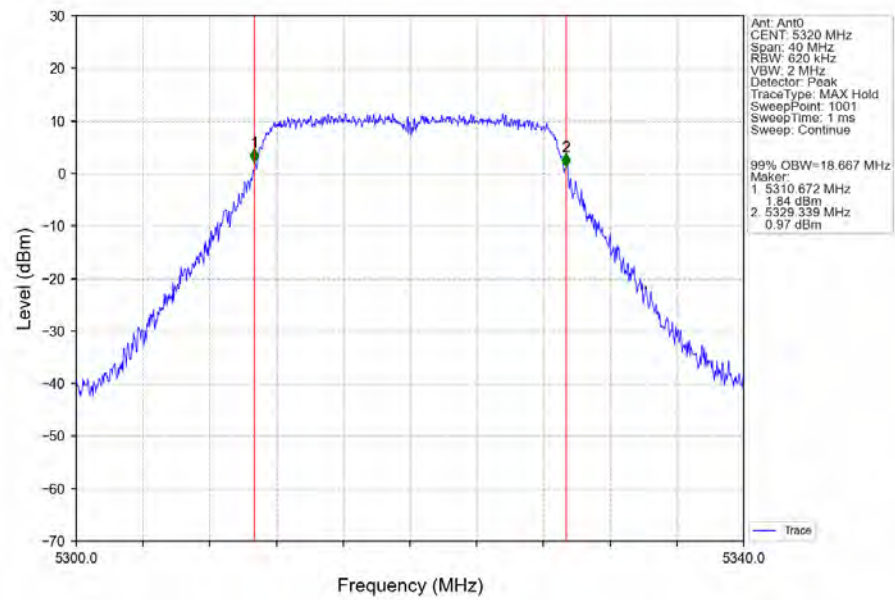
802.11ac(VHT20)_LCH_5260MHz_Ant0_NTN



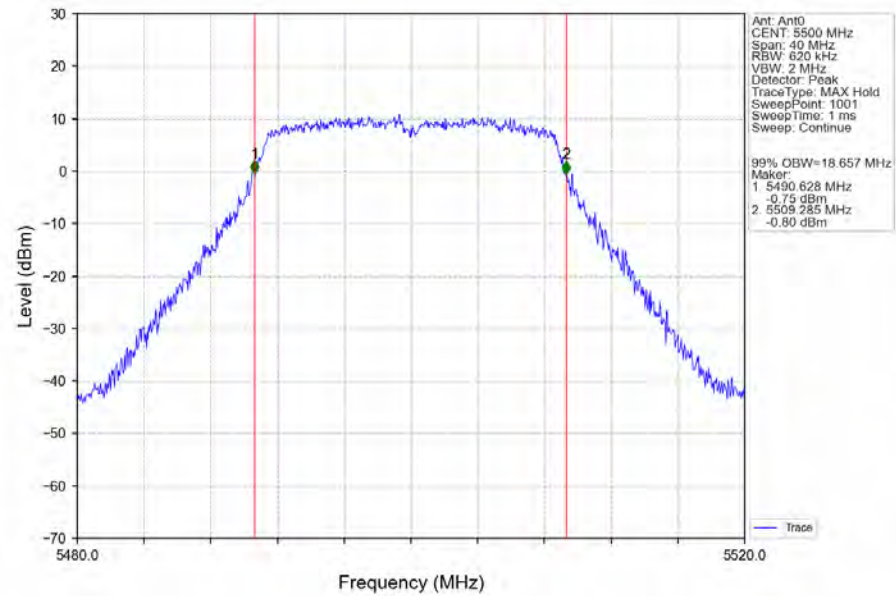
802.11ac(VHT20) MCH 5300MHz Ant0 NTN



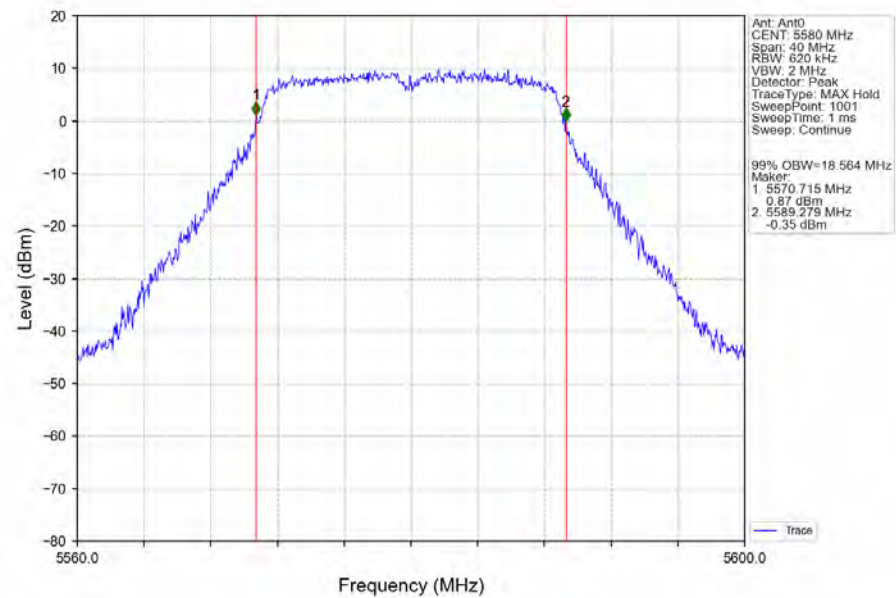
802.11ac(VHT20)_HCH_5320MHz_Ant0_NTN



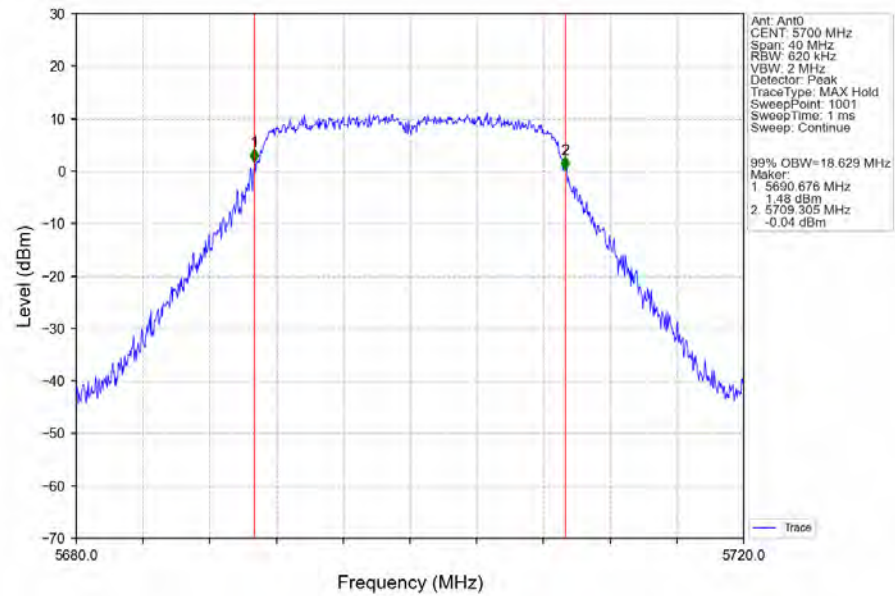
802.11ac(VHT20) LCH 5500MHz Ant0 NTN



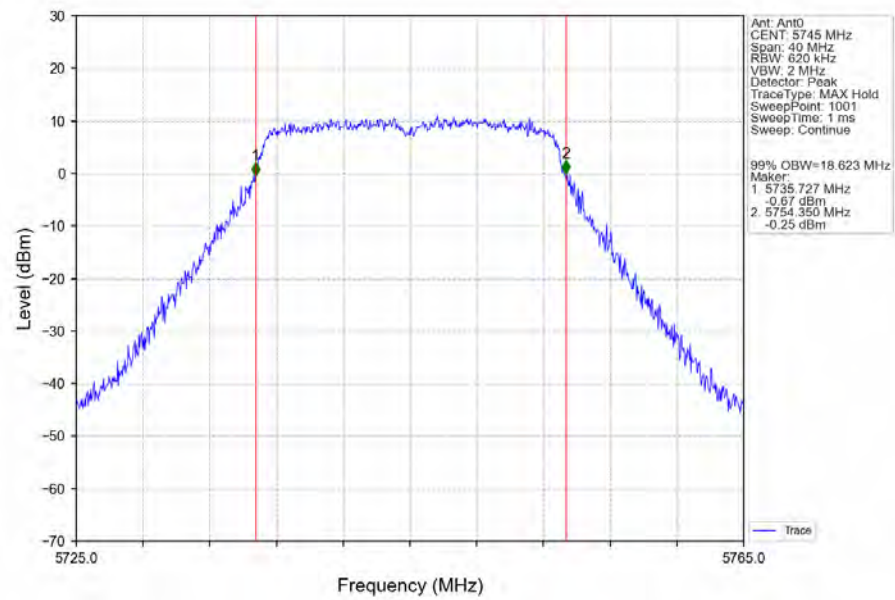
802.11ac(VHT20)_MCH_5580MHz_Ant0_NTN



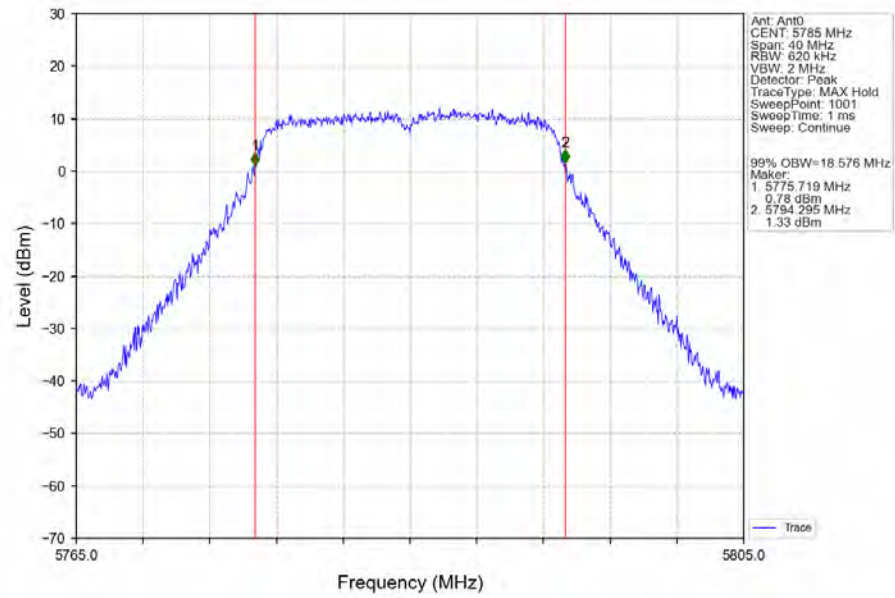
802.11ac(VHT20) HCH 5700MHz Ant0 NTN



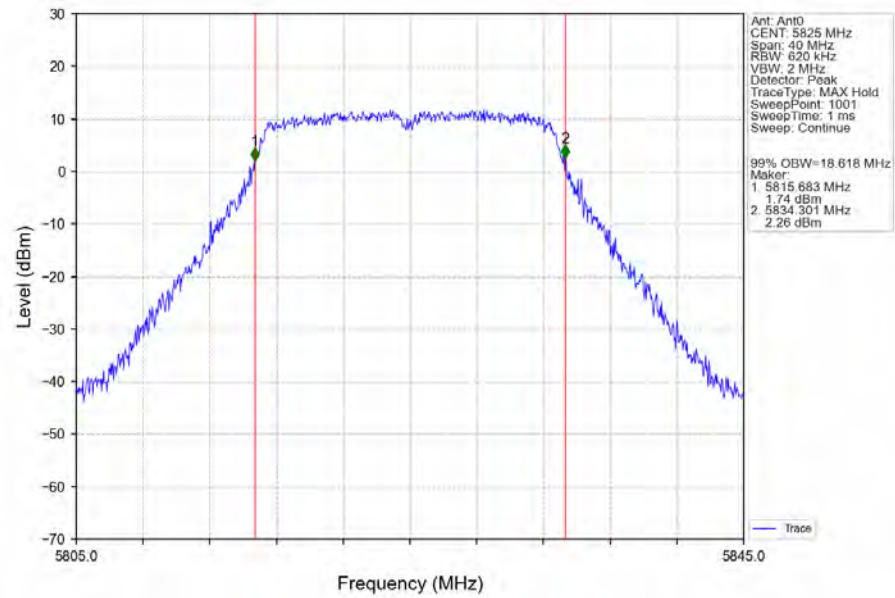
802.11ac(VHT20)_LCH_5745MHz_Ant0_NTN



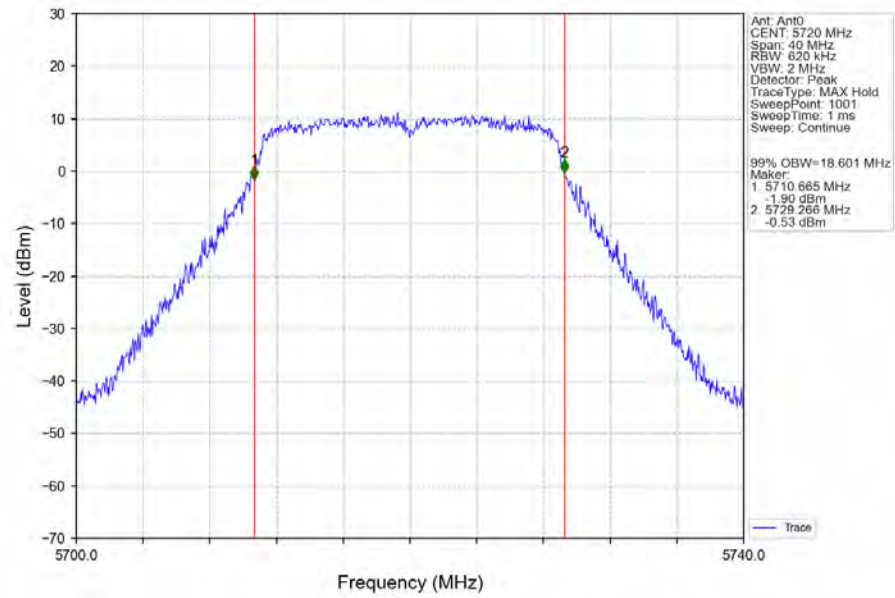
802.11ac(VHT20) MCH 5785MHz Ant0 NTN



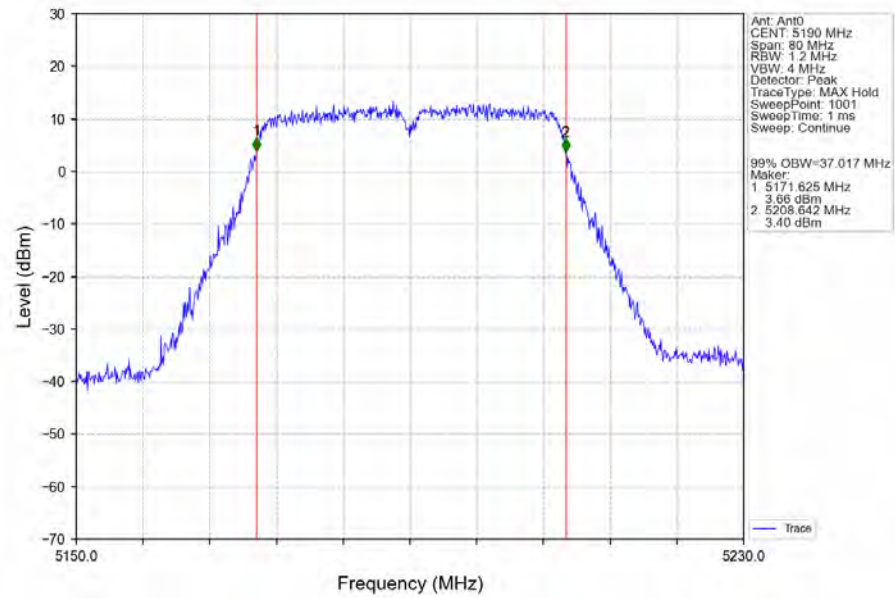
802.11ac(VHT20)_HCH_5825MHz_Ant0_NTN



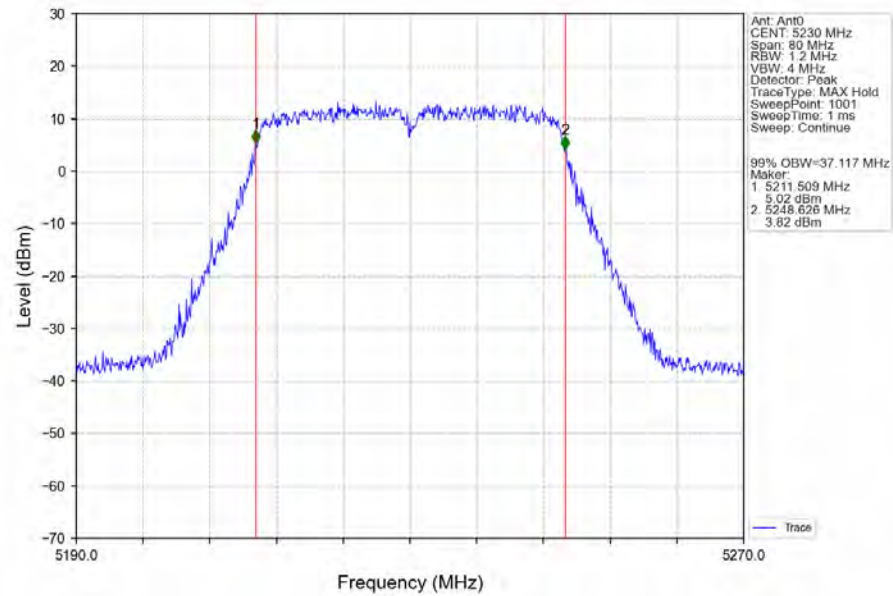
802.11ac(VHT20) HCH 5720MHz Ant0 NTN



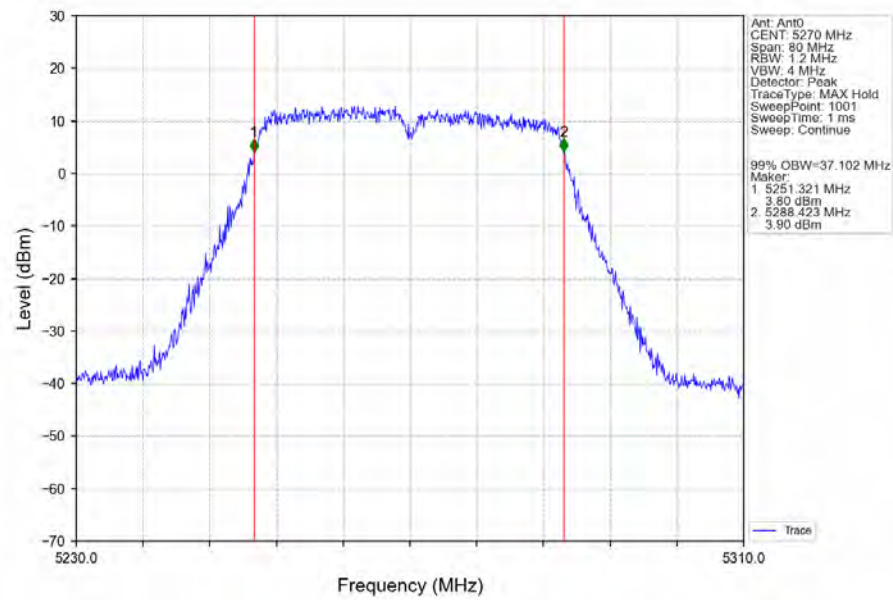
802.11ac(VHT40) LCH 5190MHz Ant0 NTN



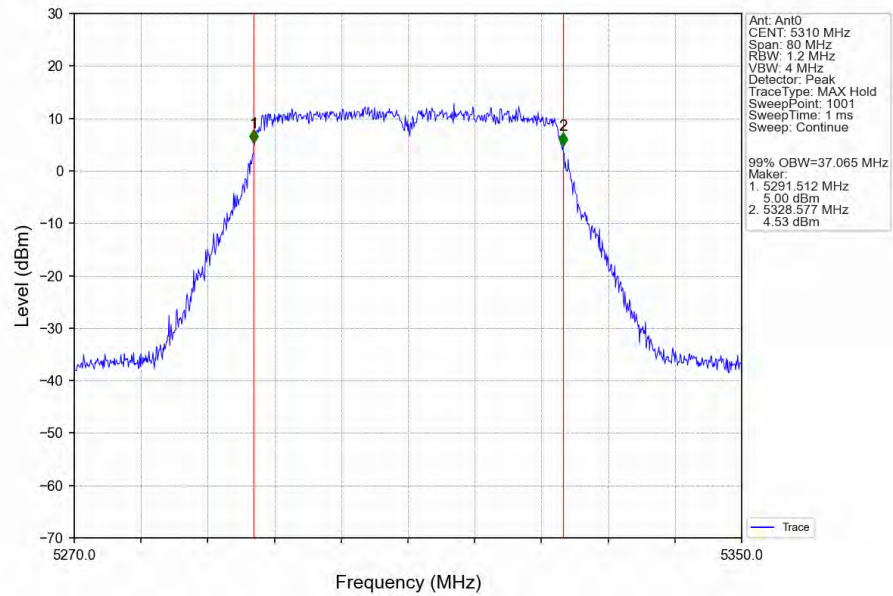
802.11ac(VHT40) HCH 5230MHz Ant0 NTN



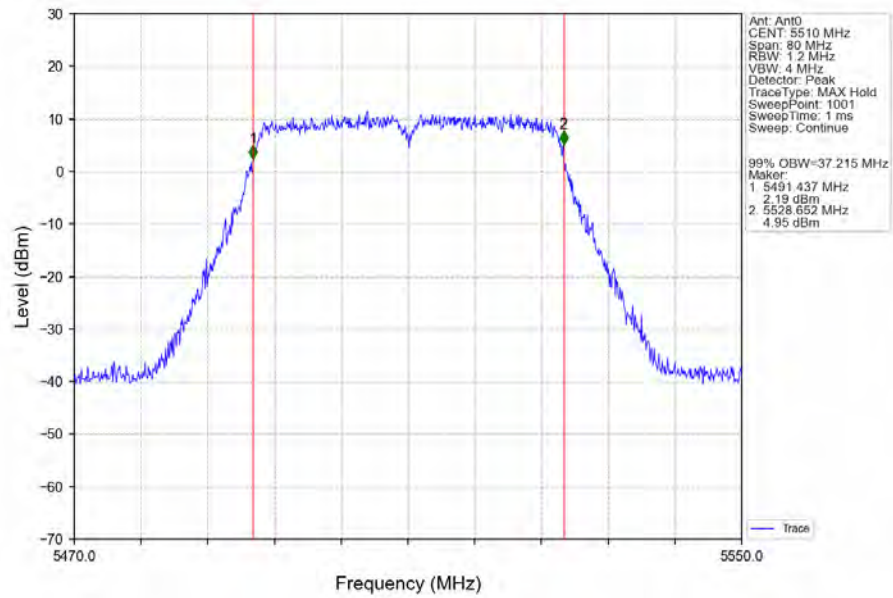
802.11ac(VHT40)_LCH_5270MHz_Ant0_NTN



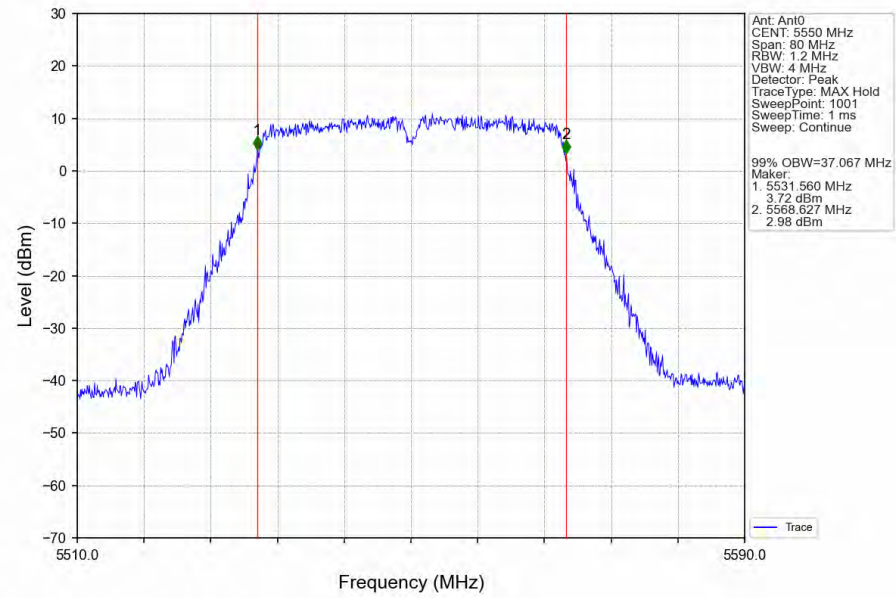
802.11ac(VHT40) HCH 5310MHz Ant0 NTN



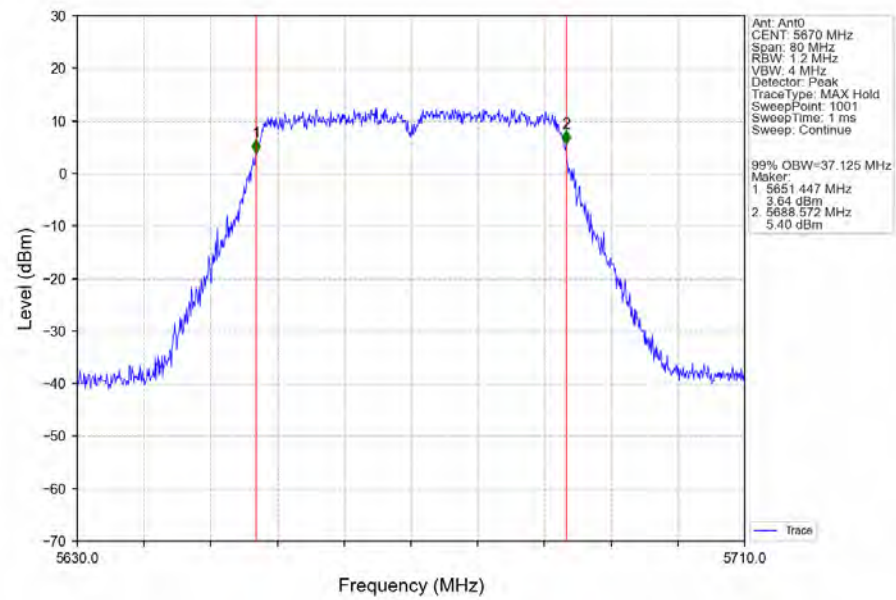
802.11ac(VHT40)_LCH_5510MHz_Ant0_NTN



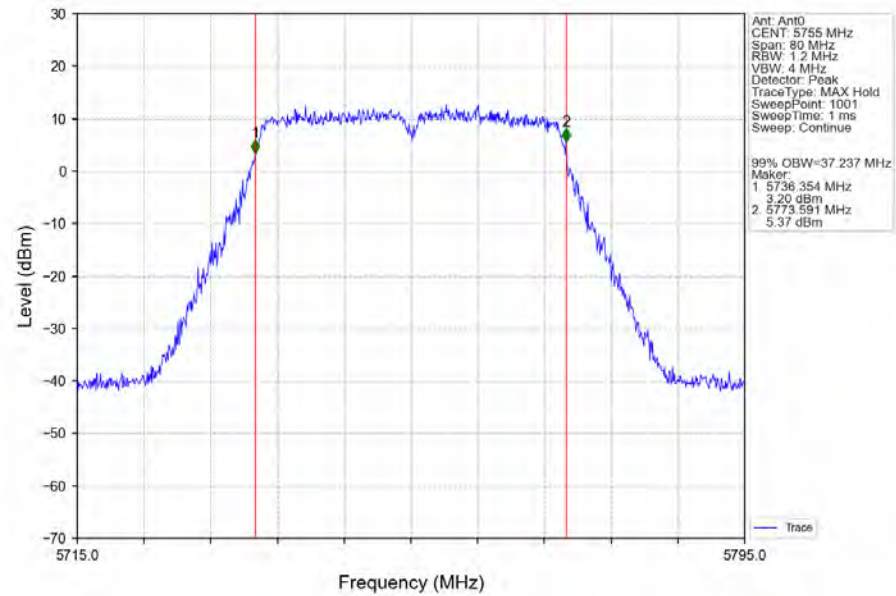
802.11ac(VHT40) MCH 5550MHz Ant0 NTN



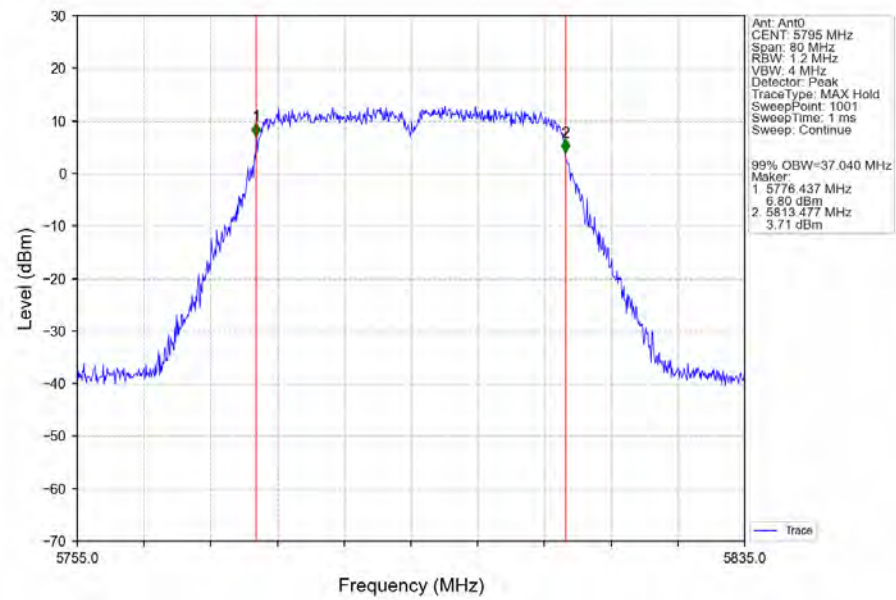
802.11ac(VHT40)_HCH_5670MHz_Ant0_NTN



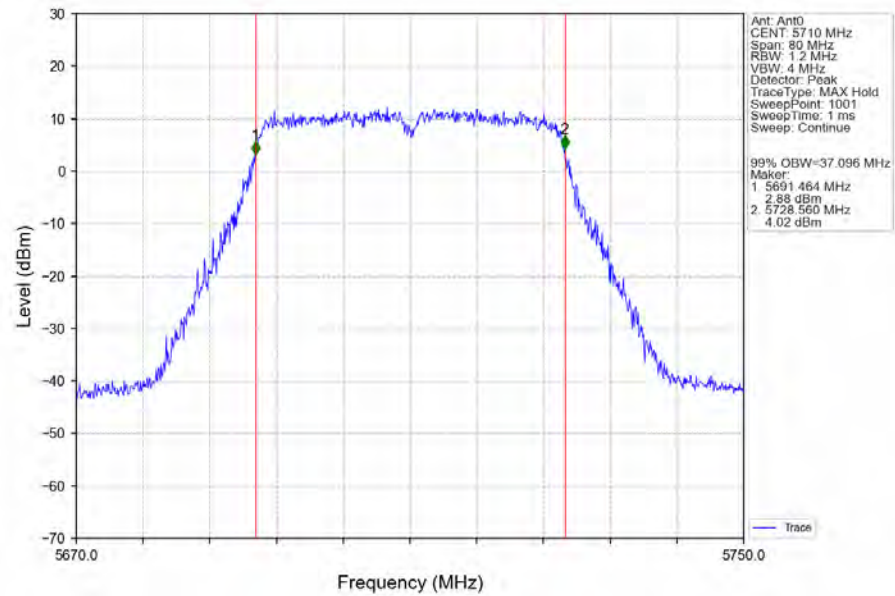
802.11ac(VHT40) LCH 5755MHz Ant0 NTN



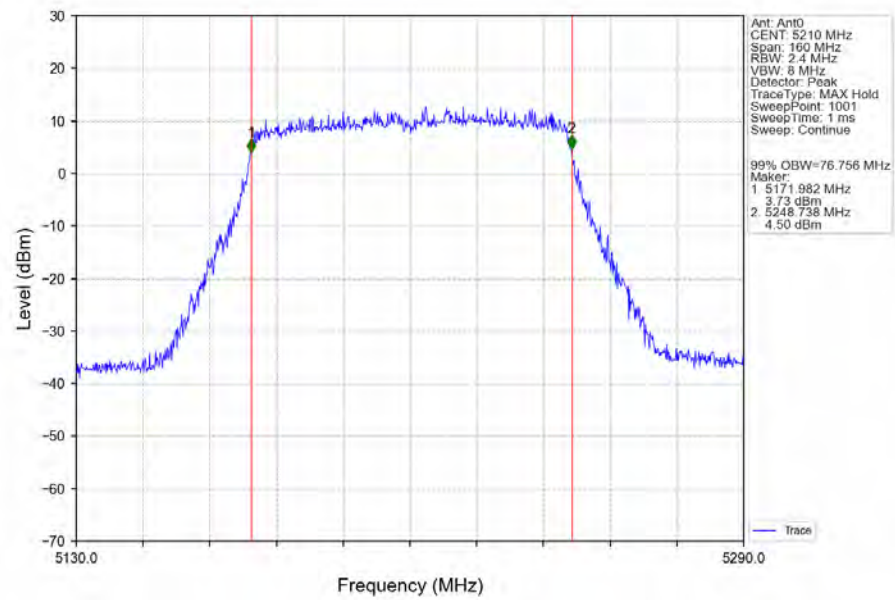
802.11ac(VHT40)_HCH_5795MHz_Ant0_NTN



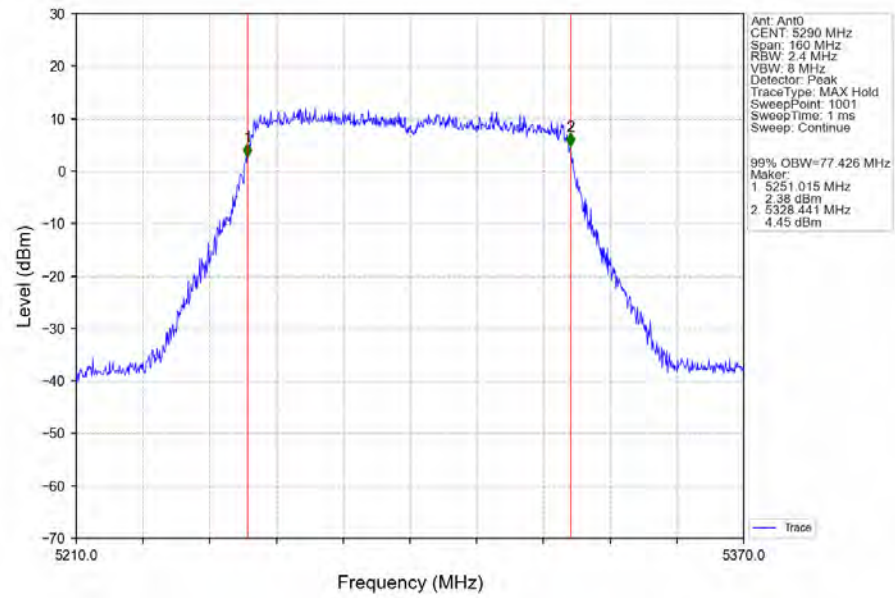
802.11ac(VHT40) HCH 5710MHz Ant0 NTN



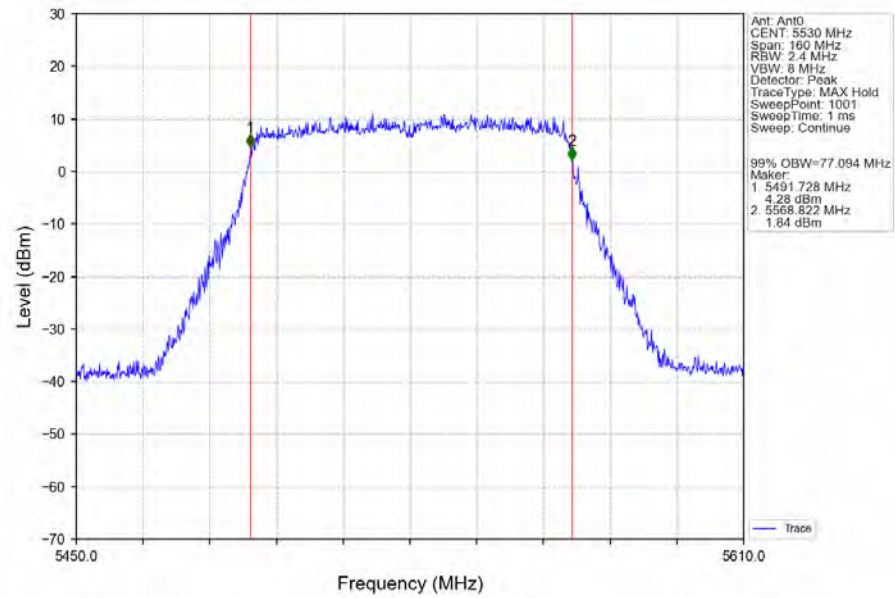
802.11ac(VHT80)_MCH_5210MHz_Ant0_NTN



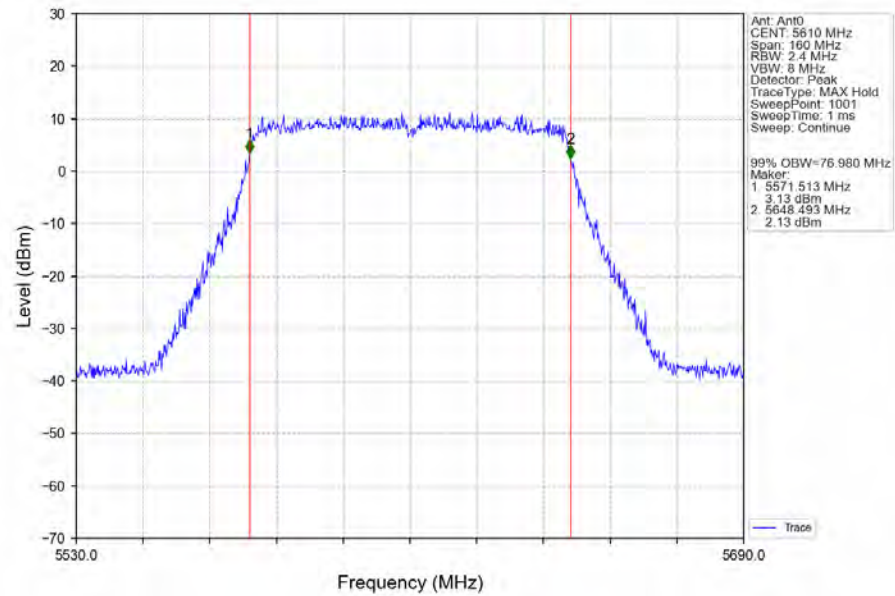
802.11ac(VHT80) MCH 5290MHz Ant0 NTN



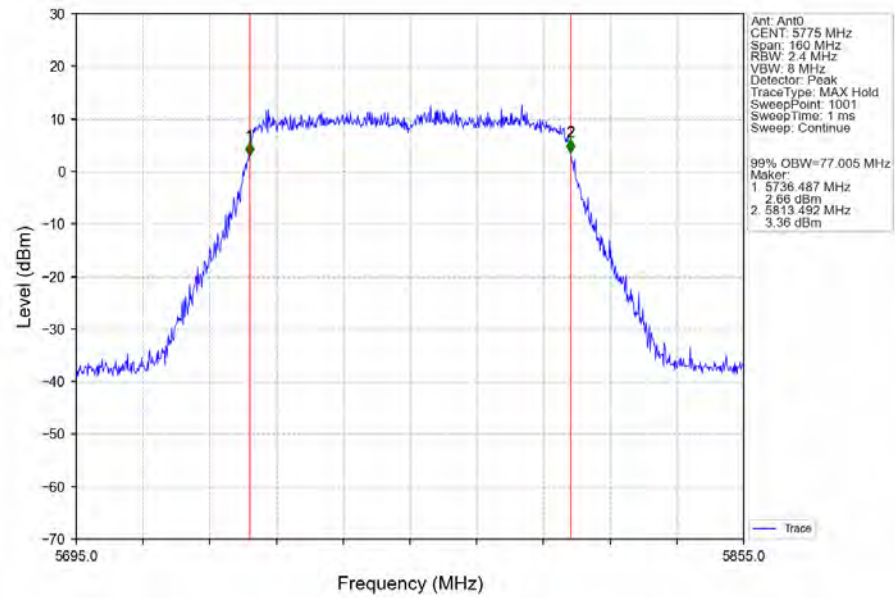
802.11ac(VHT80)_LCH_5530MHz_Ant0_NTN



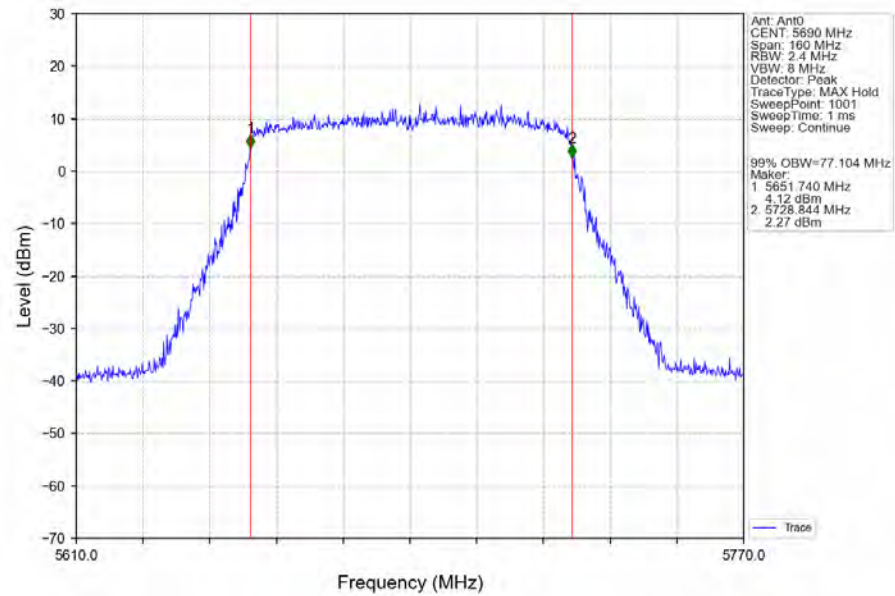
802.11ac(VHT80) HCH 5610MHz Ant0 NTN



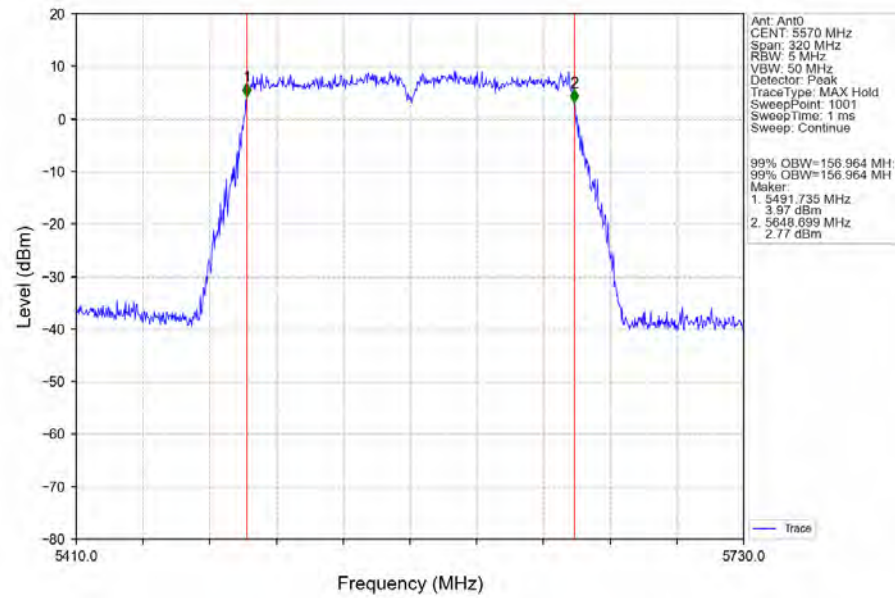
802.11ac(VHT80)_MCH_5775MHz_Ant0_NTN



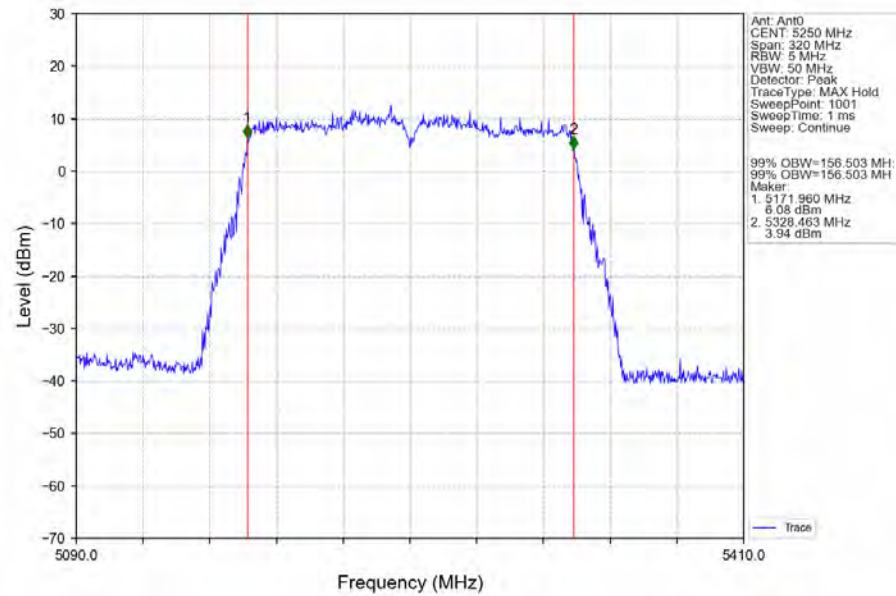
802.11ac(VHT80) HCH 5690MHz Ant0 NTN



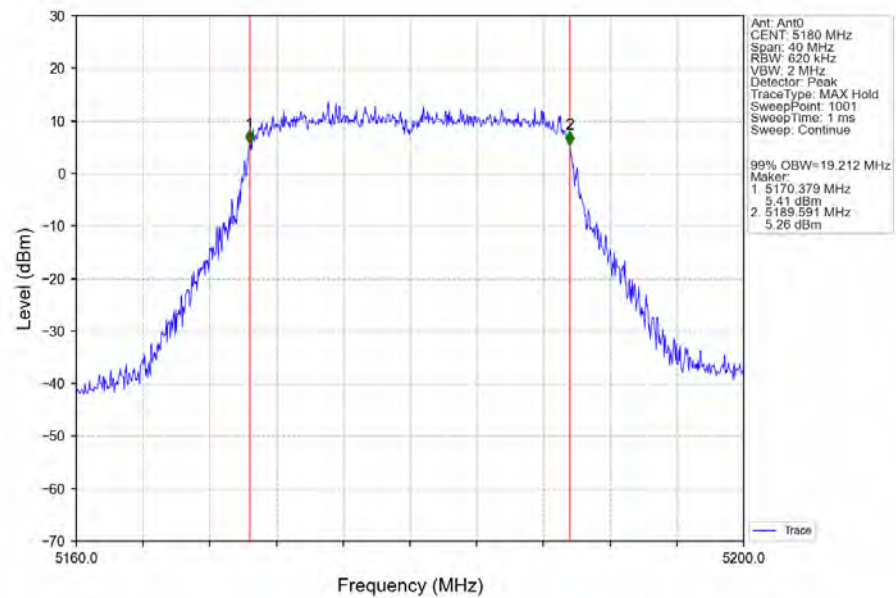
802.11ac(VHT160) MCH 5570MHz Ant0 NTN



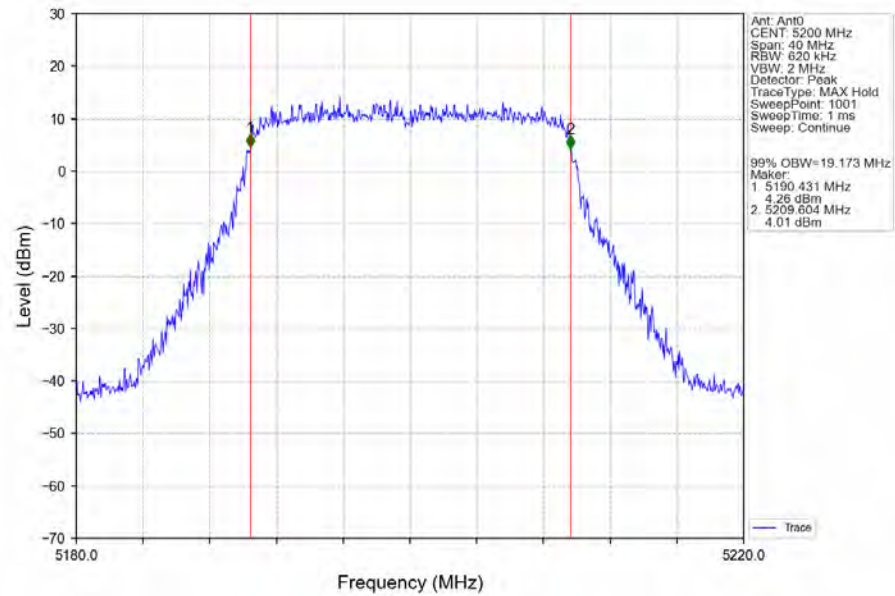
802.11ac(VHT160) MCH 5250MHz Ant0 NTN



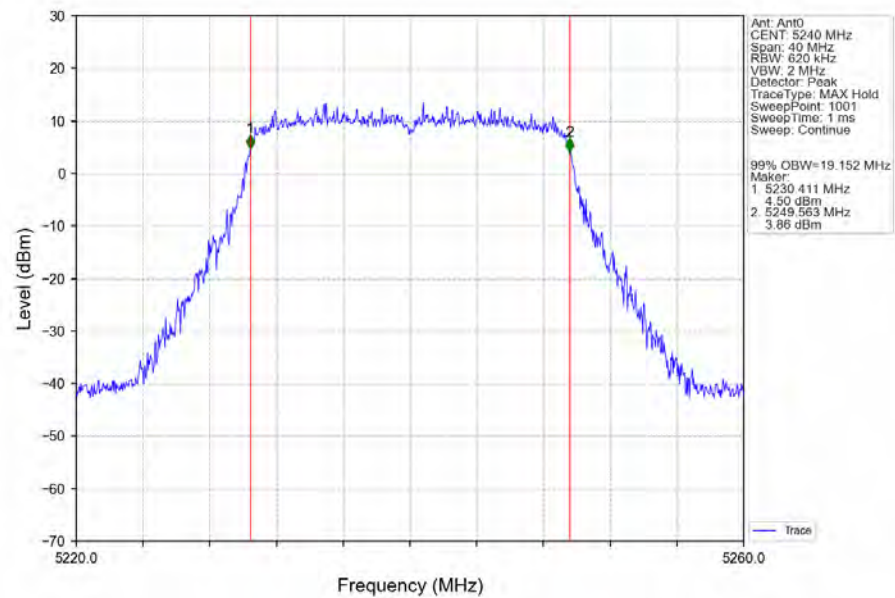
802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant0 NTN



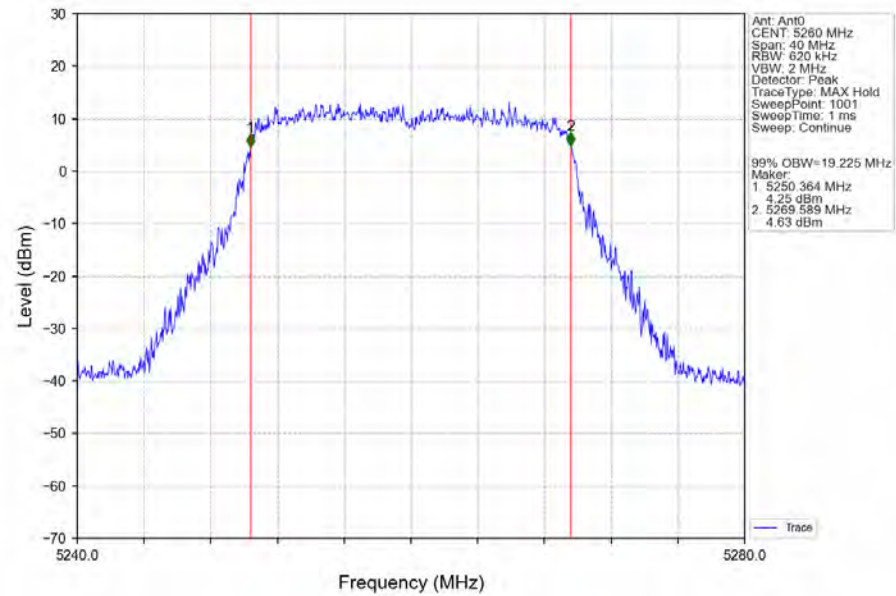
802.11ax(HEW20) MCH 5200MHz RU242 Left Ant0 NTN



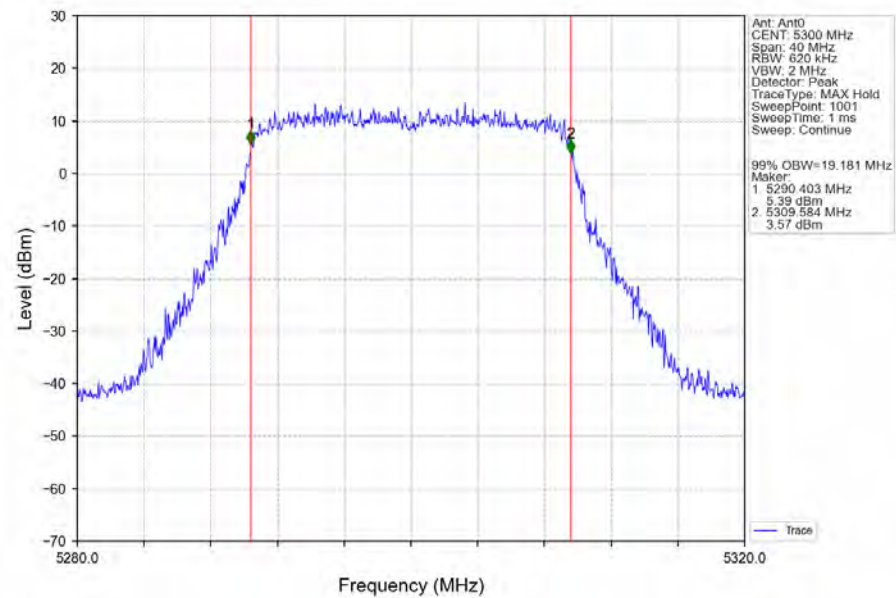
802.11ax(HEW20) HCH 5240MHz RU242 Left Ant0 NTN



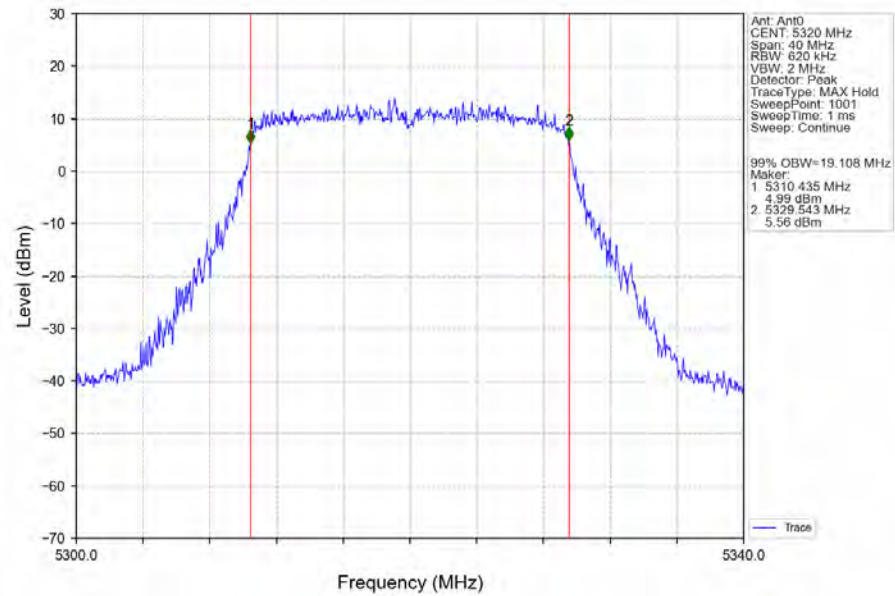
802.11ax(HEW20) LCH 5260MHz RU242 Left Ant0 NTN



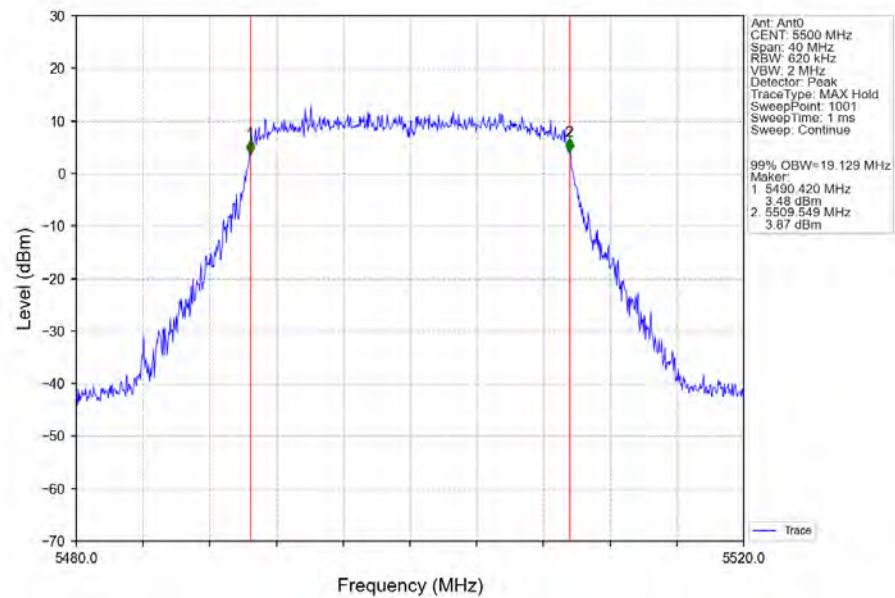
802.11ax(HEW20) MCH 5300MHz RU242 Left Ant0 NTN



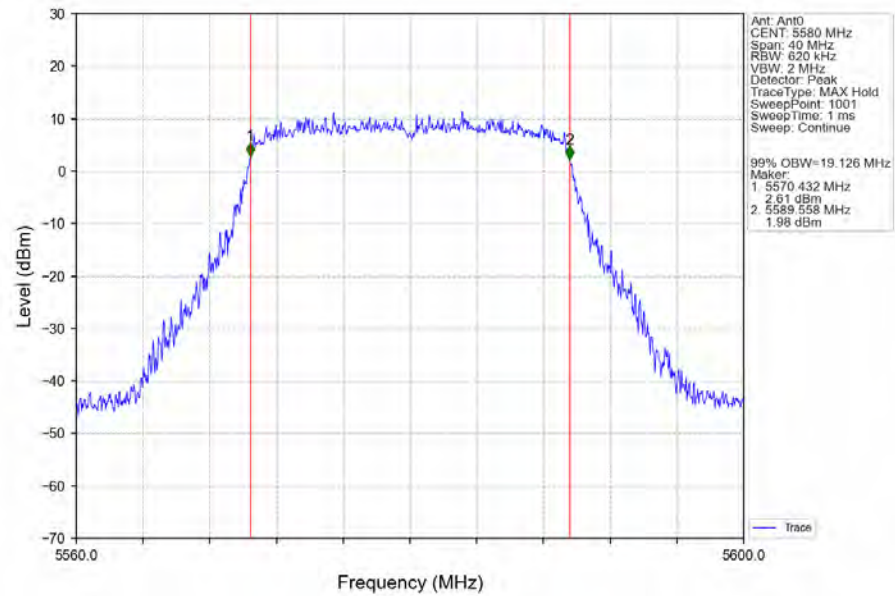
802.11ax(HEW20) HCH 5320MHz RU242 Left Ant0 NTN



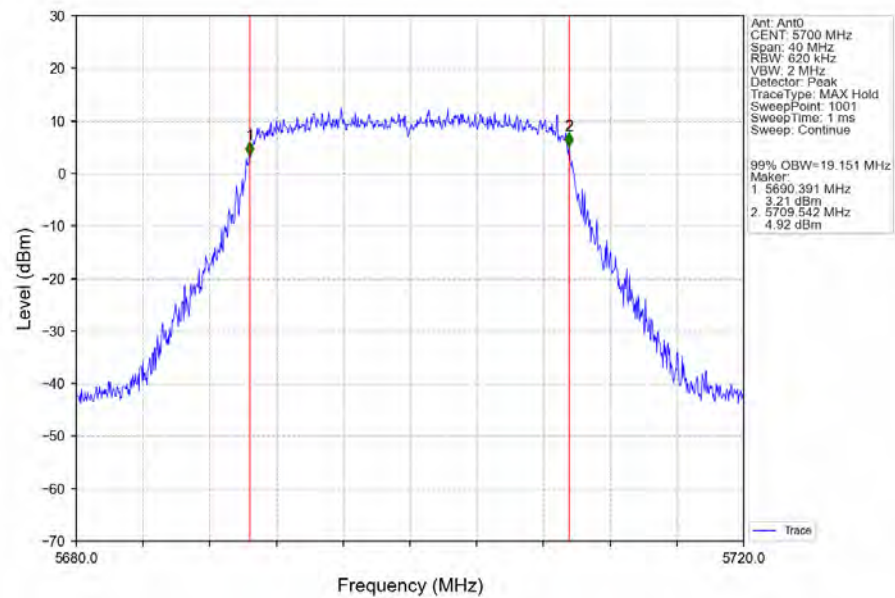
802.11ax(HEW20)_LCH_5500MHz_RU242_Left_Ant0_NTN



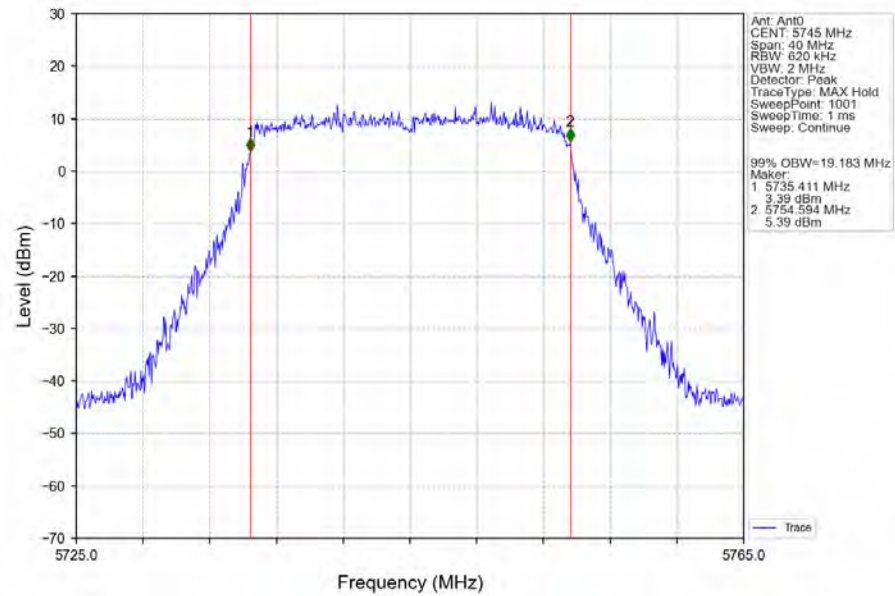
802.11ax(HEW20) MCH 5580MHz RU242 Left Ant0 NTN



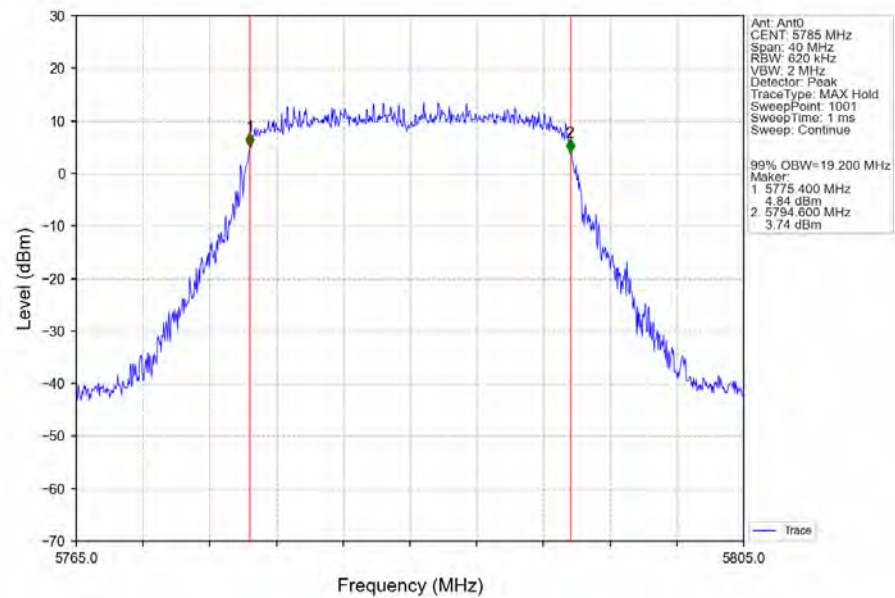
802.11ax(HEW20) HCH 5700MHz RU242 Left Ant0 NTN



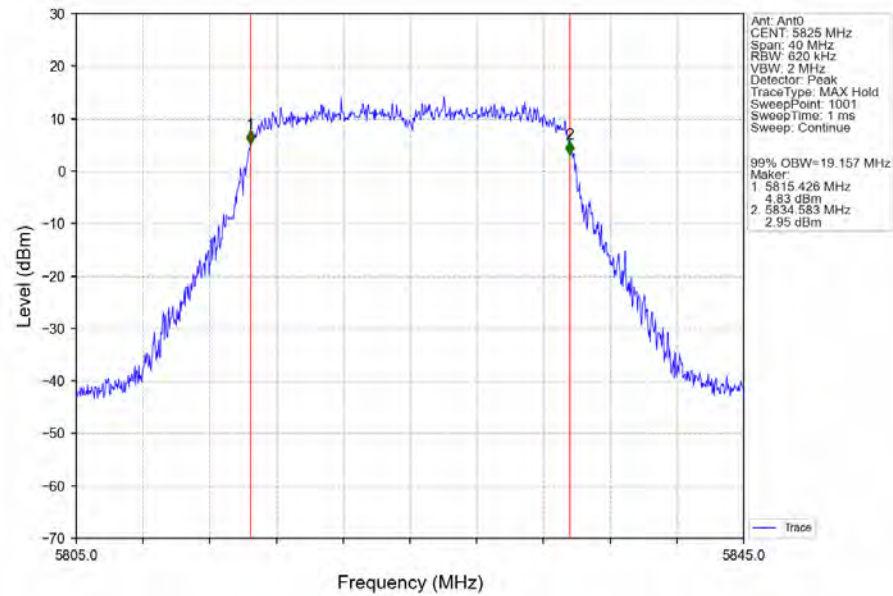
802.11ax(HEW20) LCH 5745MHz RU242 Left Ant0 NTN



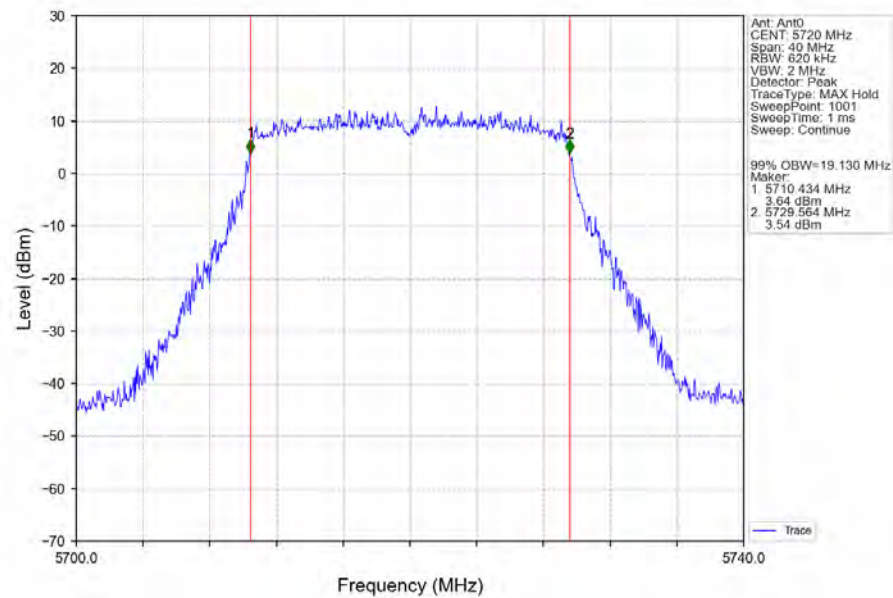
802.11ax(HEW20) MCH 5785MHz RU242 Left Ant0 NTN



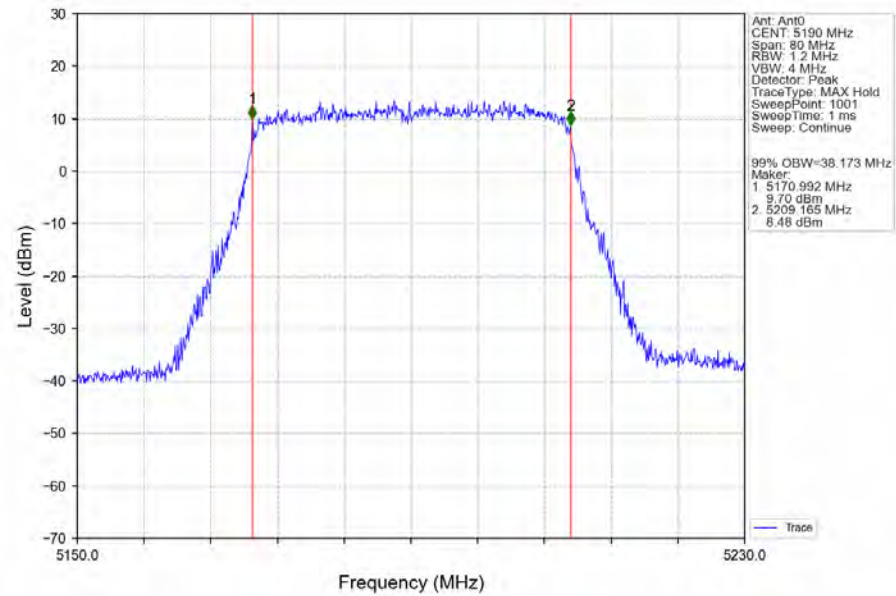
802.11ax(HEW20) HCH 5825MHz RU242 Left Ant0 NTN



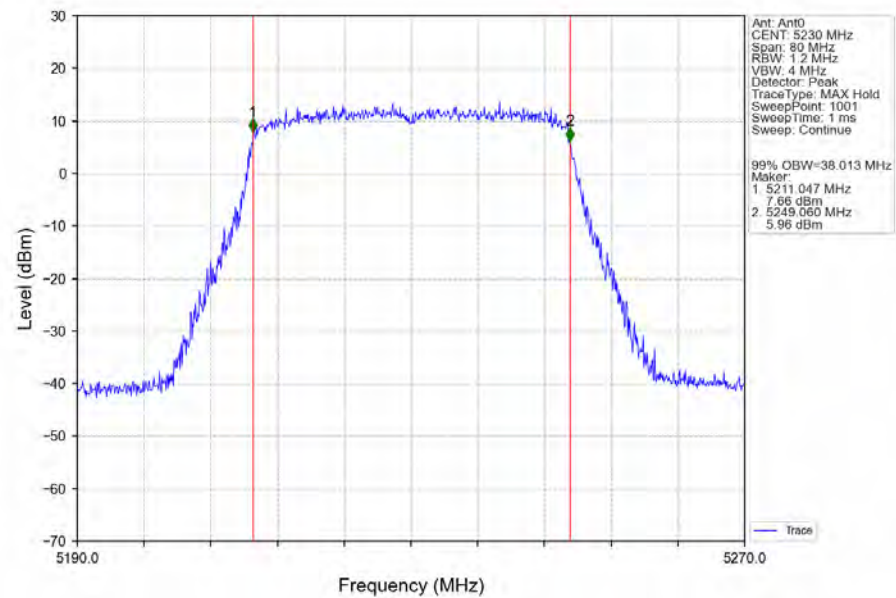
802.11ax(HEW20) HCH 5720MHz RU242 Left Ant0 NTN



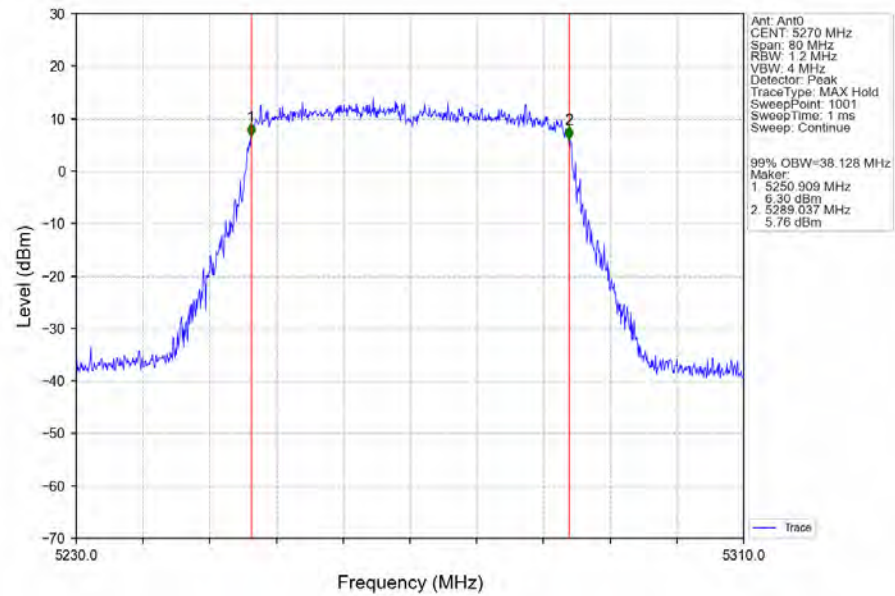
802.11ax(HEW40) LCH 5190MHz RU484 Left Ant0 NTN



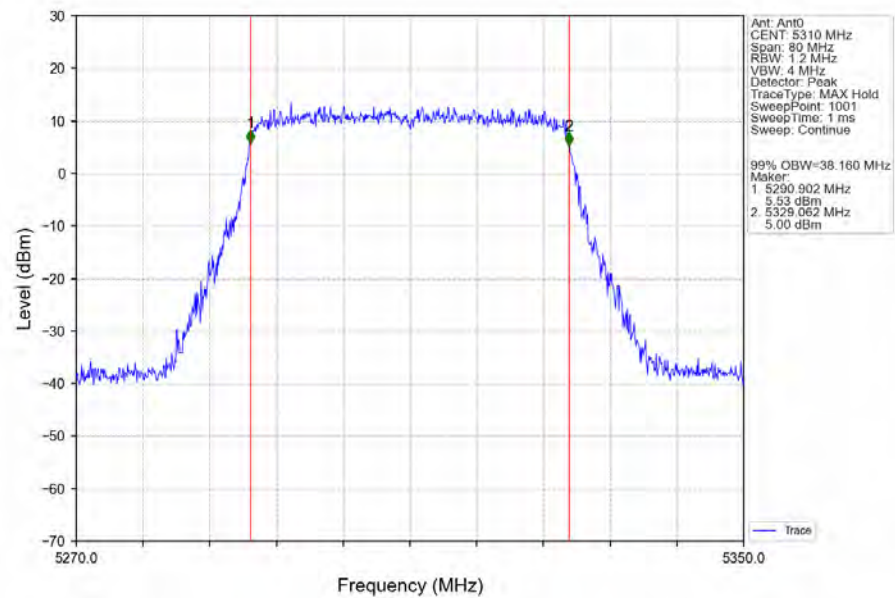
802.11ax(HEW40) HCH 5230MHz RU484 Left Ant0 NTN



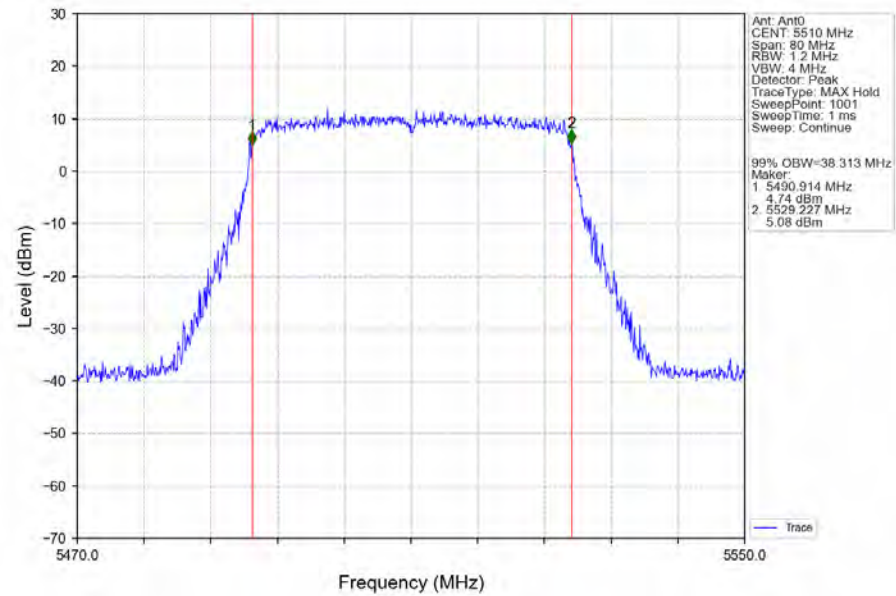
802.11ax(HEW40) LCH 5270MHz RU484 Left Ant0 NTN



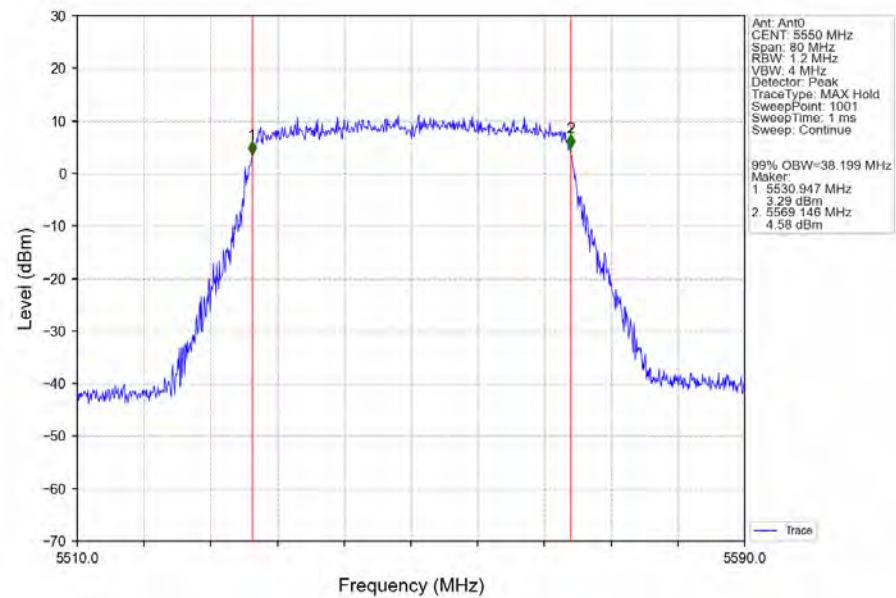
802.11ax(HEW40) HCH 5310MHz RU484 Left Ant0 NTN



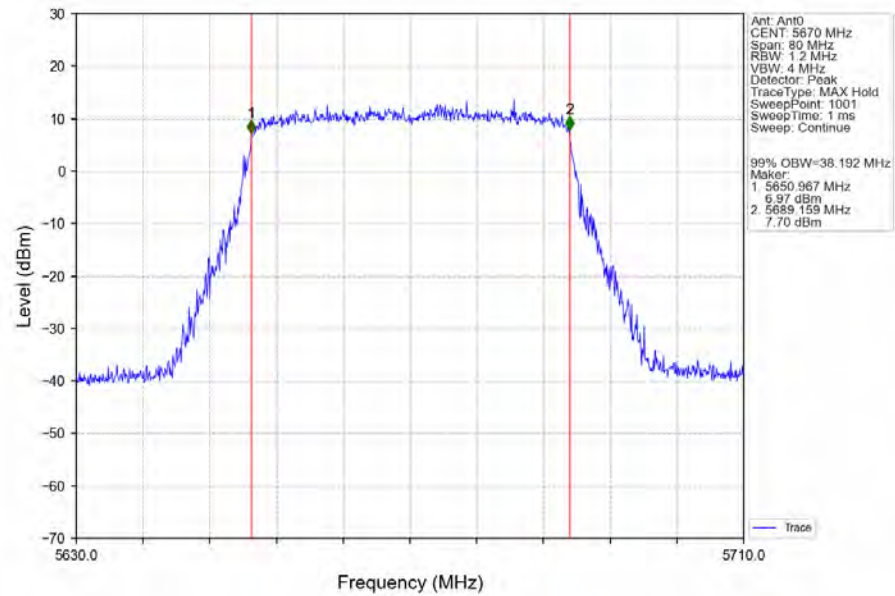
802.11ax(HEW40) LCH 5510MHz RU484 Left Ant0 NTN



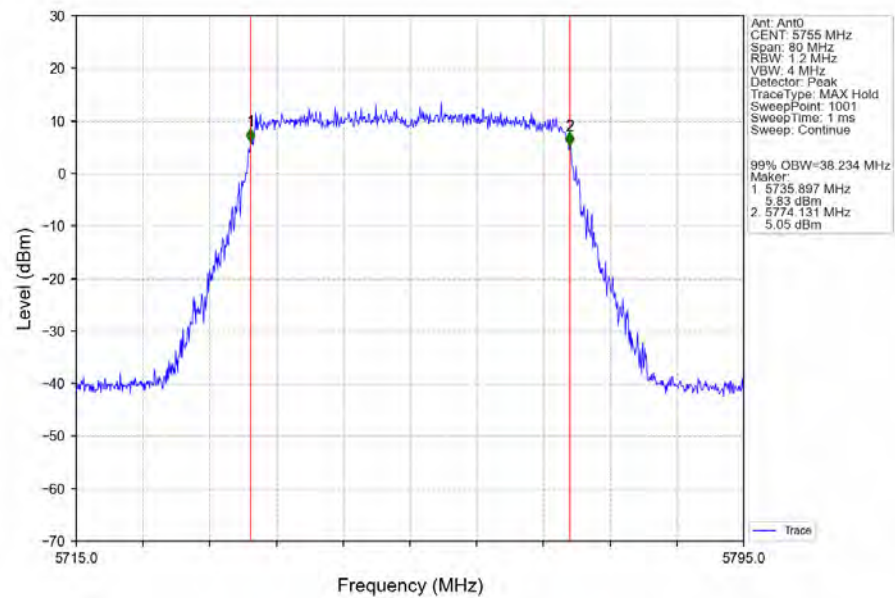
802.11ax(HEW40) MCH 5550MHz RU484 Left Ant0 NTN



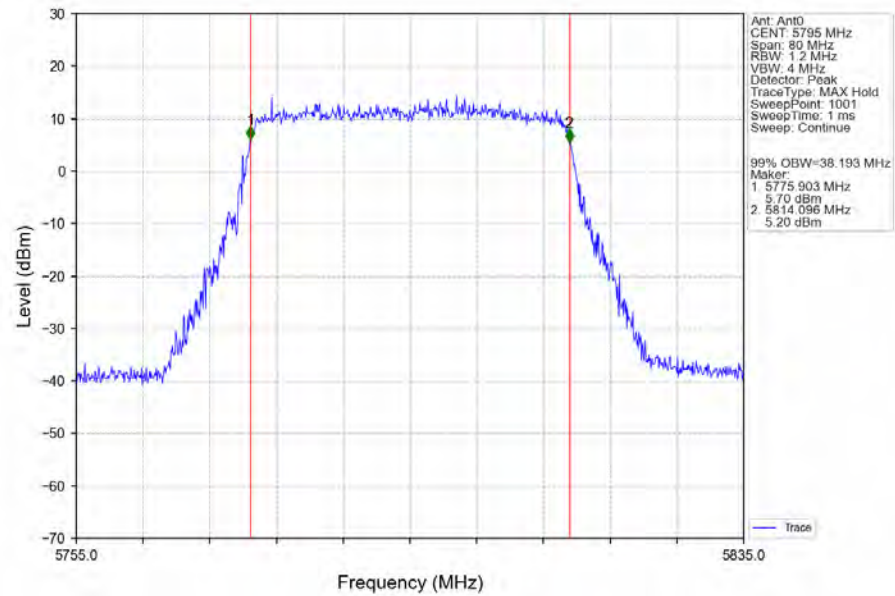
802.11ax(HEW40) HCH 5670MHz RU484 Left Ant0 NTN



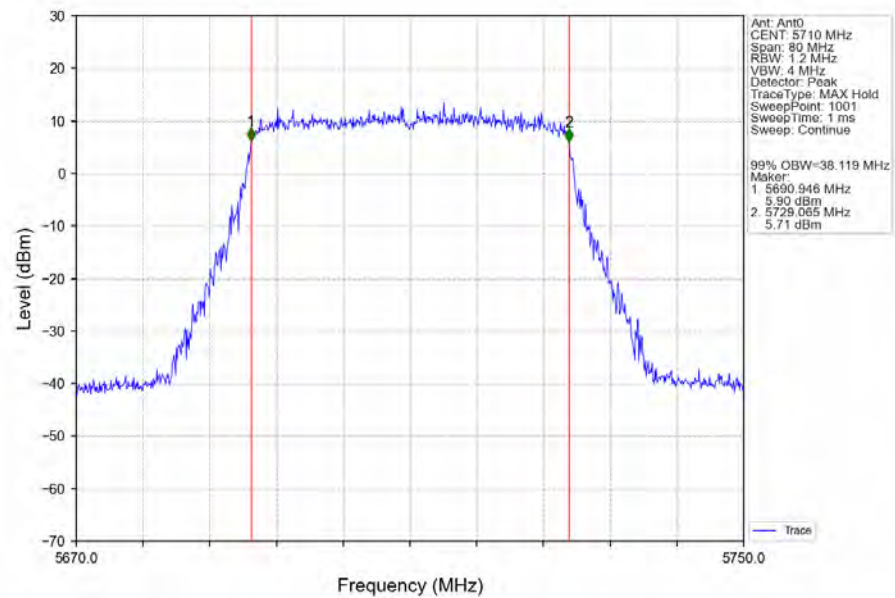
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant0_NTN



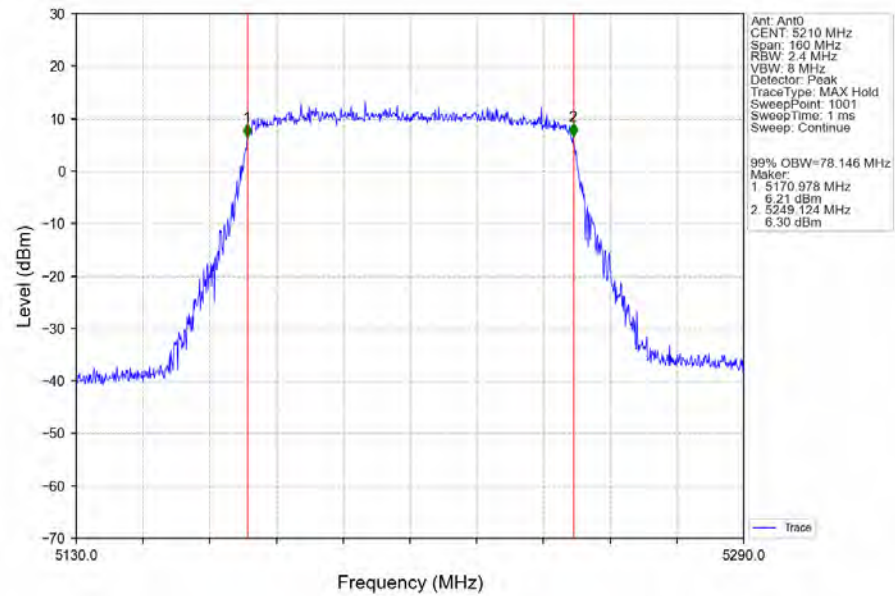
802.11ax(HEW40) HCH 5795MHz RU484 Left Ant0 NTN



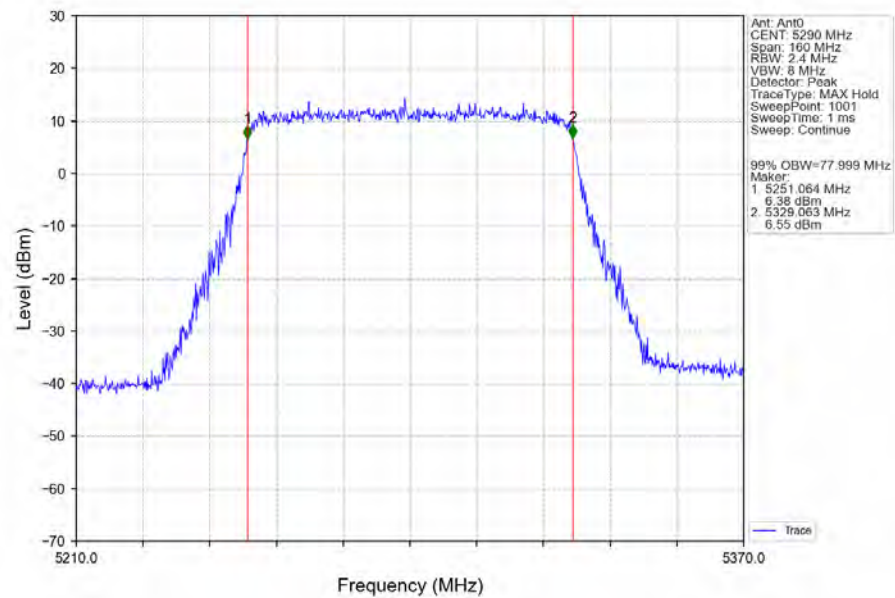
802.11ax(HEW40) HCH 5710MHz RU484 Left Ant0 NTN



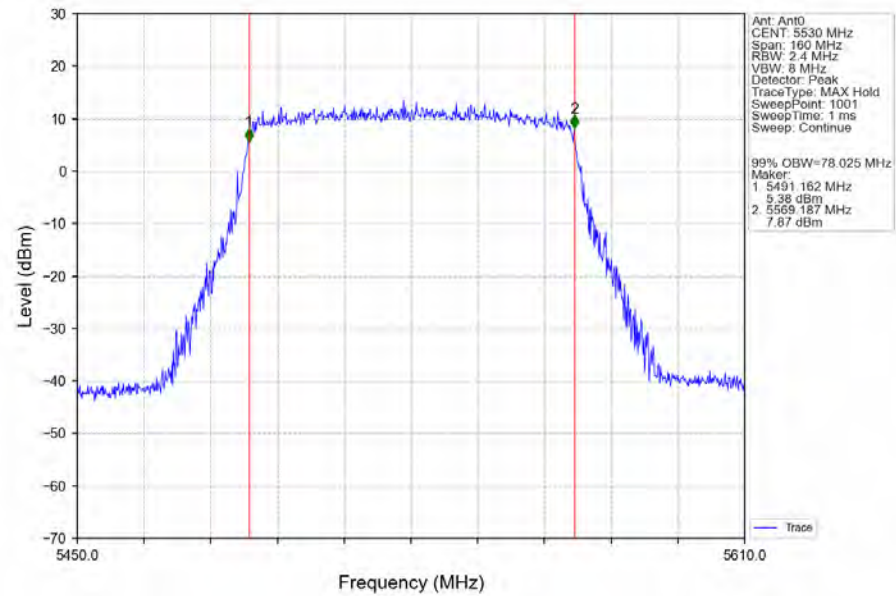
802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant0_NTNV



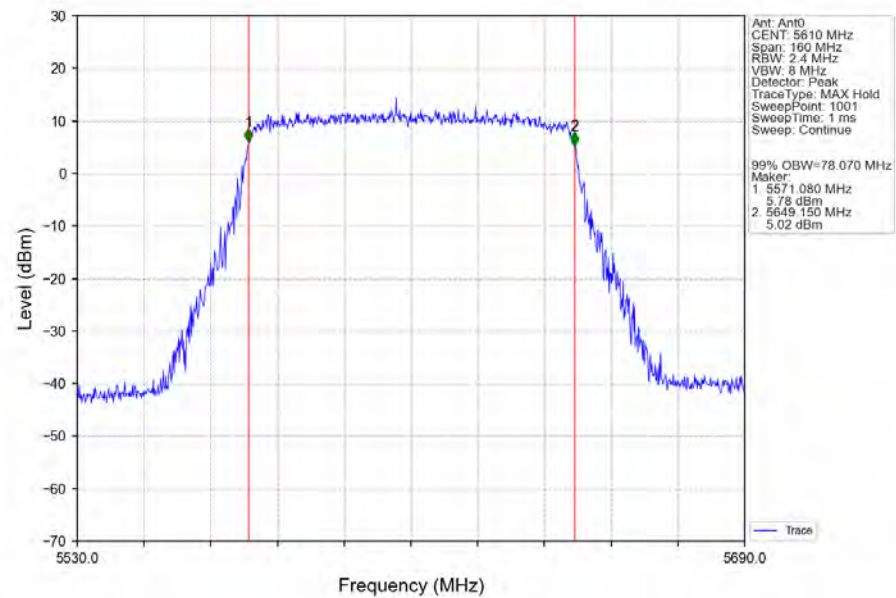
802.11ax(HEW80)_MCH_5290MHz_RU996_Left_Ant0_NTNV



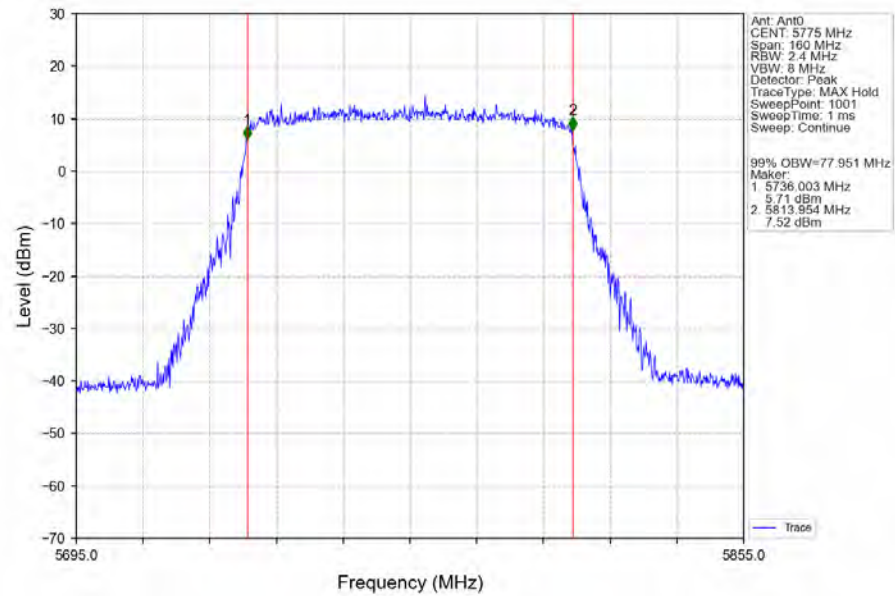
802.11ax(HEW80) LCH 5530MHz RU996 Left Ant0 NTN



802.11ax(HEW80) HCH 5610MHz RU996 Left Ant0 NTN



802.11ax(HEW80) MCH 5775MHz RU996 Left Ant0 NTN



802.11ax(HEW80) HCH 5690MHz RU996 Left Ant0 NTN

