

Appendix - DFS

1. Signal Calibration

1.1 Test Result

1.1.1 SC

Band: 2A							
Mode	Bandwidth (MHz)	Frequency (MHz)	Radar Signal		Signal Calibration		Verdict
			Type	Trial Id	Result	Limit	
802.11n(HT20)	20	5260	0	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
			2	0	Refer To Test Graph		Pass
			3	0	Refer To Test Graph		Pass
			4	0	Refer To Test Graph		Pass
			5	0	Refer To Test Graph		Pass
			6	0	Refer To Test Graph		Pass

Band: 2A							
Mode	Bandwidth (MHz)	Frequency (MHz)	Radar Signal		Signal Calibration		Verdict
			Type	Trial Id	Result	Limit	
802.11ac(HT80)	80	5290	0	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
			2	0	Refer To Test Graph		Pass
			3	0	Refer To Test Graph		Pass
			4	0	Refer To Test Graph		Pass
			5	0	Refer To Test Graph		Pass
			6	0	Refer To Test Graph		Pass

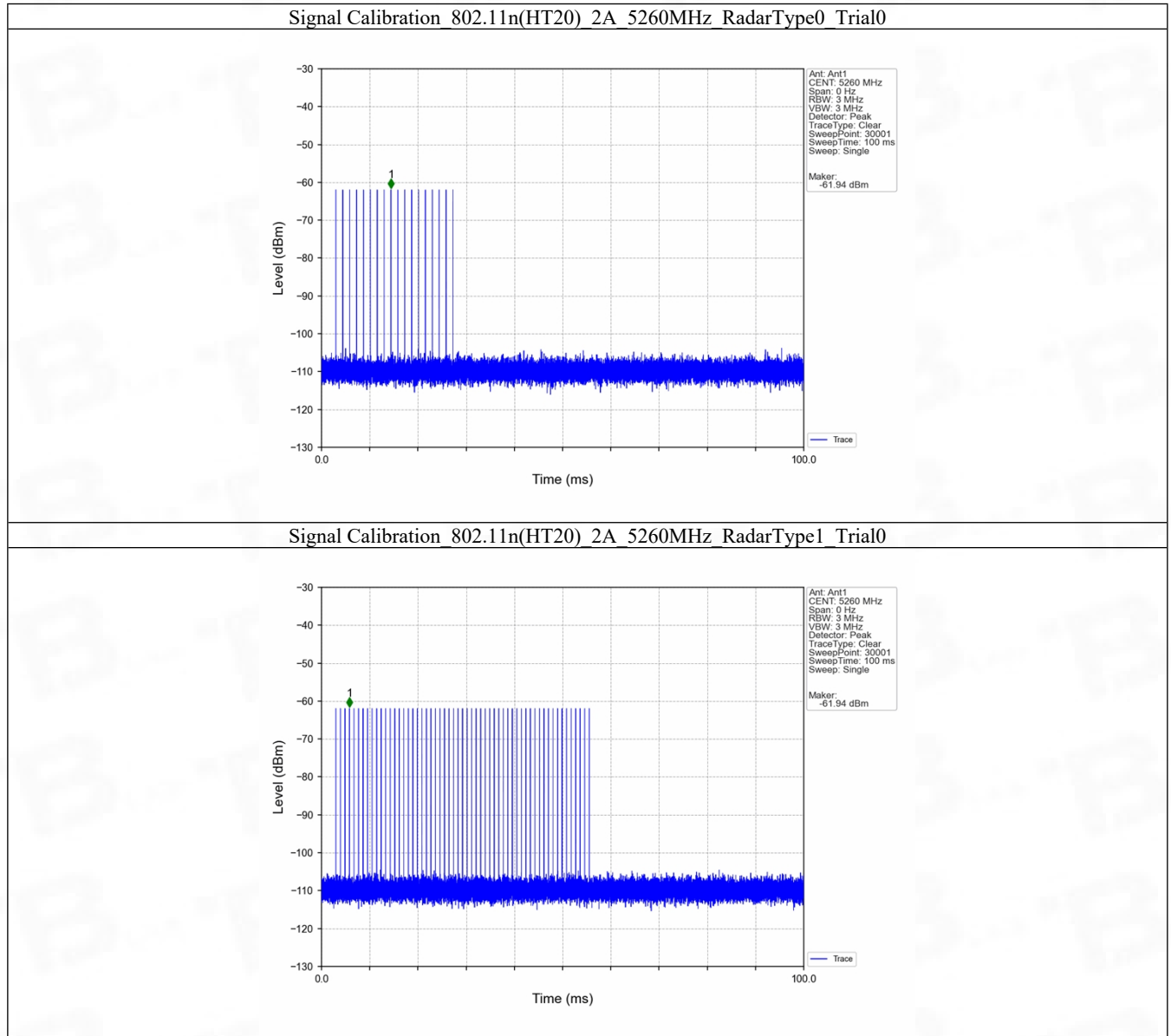
1.1.2 SC

Band: 2C							
Mode	Bandwidth (MHz)	Frequency (MHz)	Radar Signal		Signal Calibration		Verdict
			Type	Trial Id	Result	Limit	
802.11n(HT20)	20	5500	0	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
			2	0	Refer To Test Graph		Pass
			3	0	Refer To Test Graph		Pass
			4	0	Refer To Test Graph		Pass
			5	0	Refer To Test Graph		Pass
			6	0	Refer To Test Graph		Pass

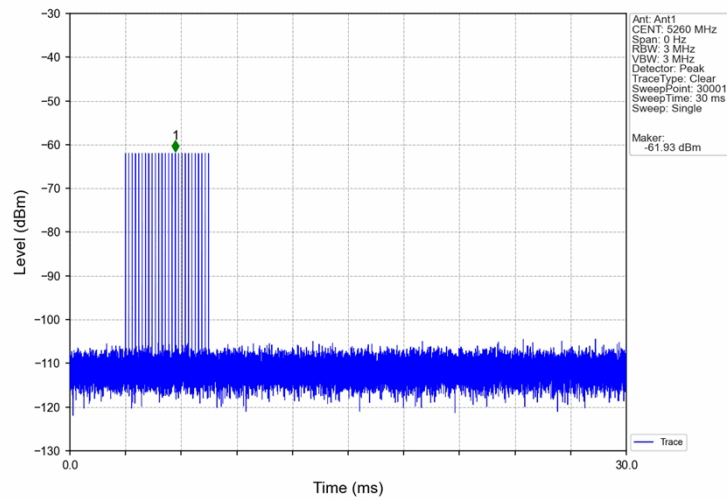
Band: 2C							
Mode	Bandwidth (MHz)	Frequency (MHz)	Radar Signal		Signal Calibration		Verdict
			Type	Trial Id	Result	Limit	
802.11ac(HT80)	80	5610	0	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
			2	0	Refer To Test Graph		Pass
			3	0	Refer To Test Graph		Pass
			4	0	Refer To Test Graph		Pass
			5	0	Refer To Test Graph		Pass
			6	0	Refer To Test Graph		Pass

1.2 Test Graph

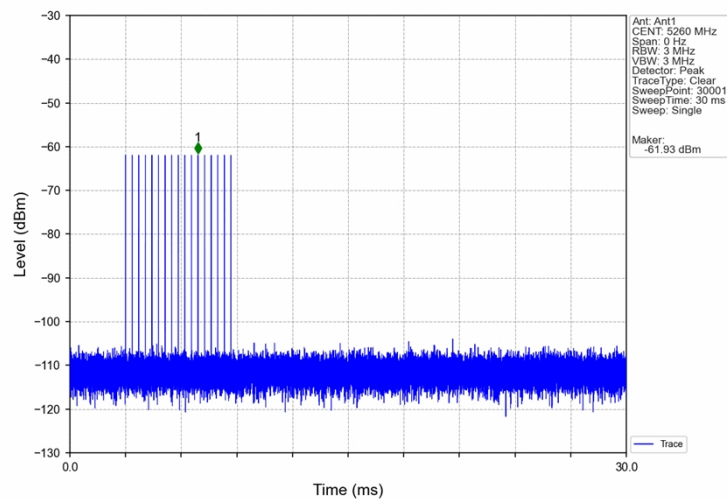
1.2.1 SC



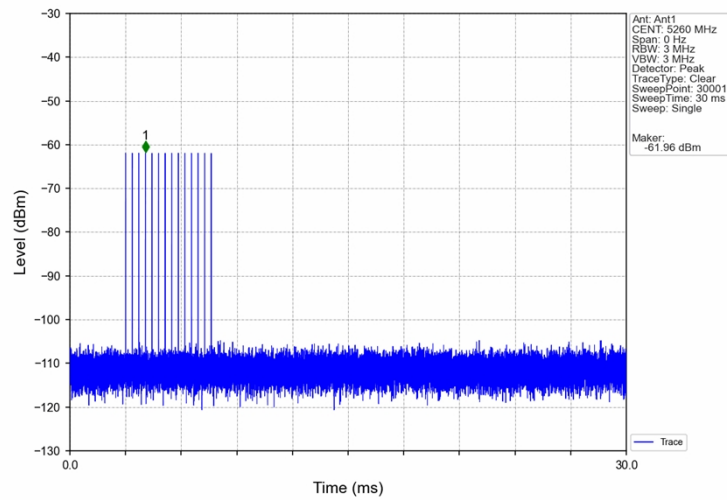
Signal Calibration_802.11n(HT20)_2A_5260MHz_RadarType2_Trial0



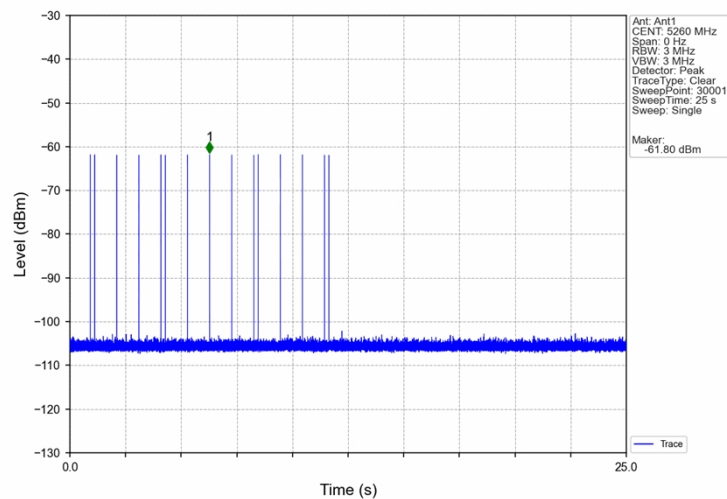
Signal Calibration_802.11n(HT20)_2A_5260MHz_RadarType3_Trial0



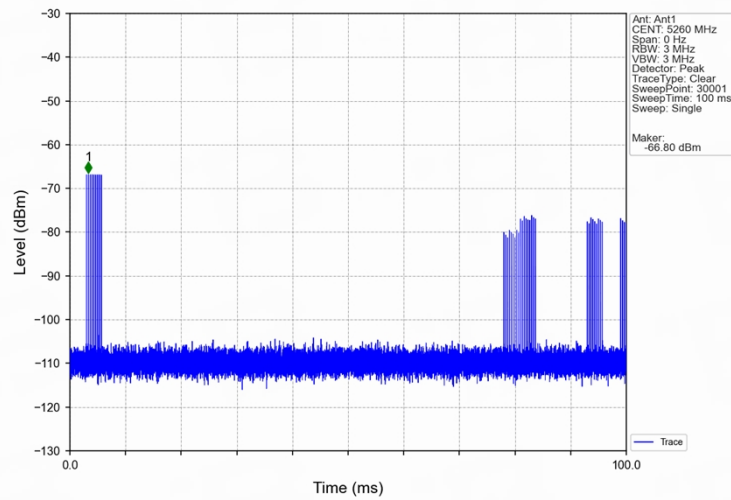
Signal Calibration_802.11n(HT20)_2A_5260MHz_RadarType4_Trial0



Signal Calibration_802.11n(HT20)_2A_5260MHz_RadarType5_Trial0

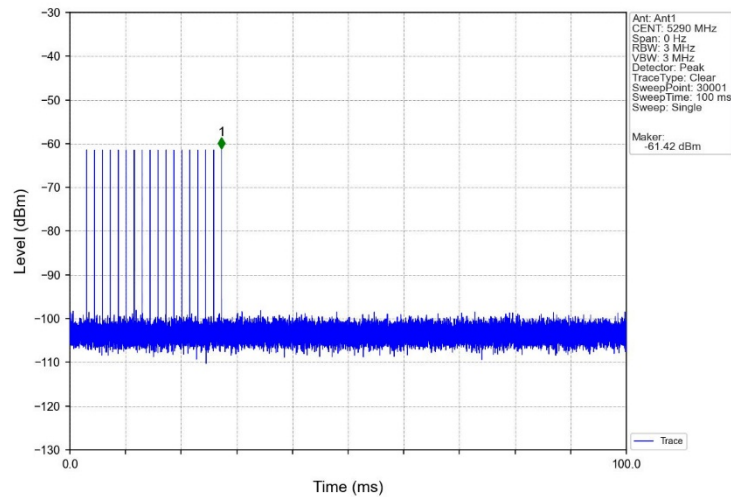


Signal Calibration 802.11n(HT20) 2A 5260MHz RadarType6 Trial0

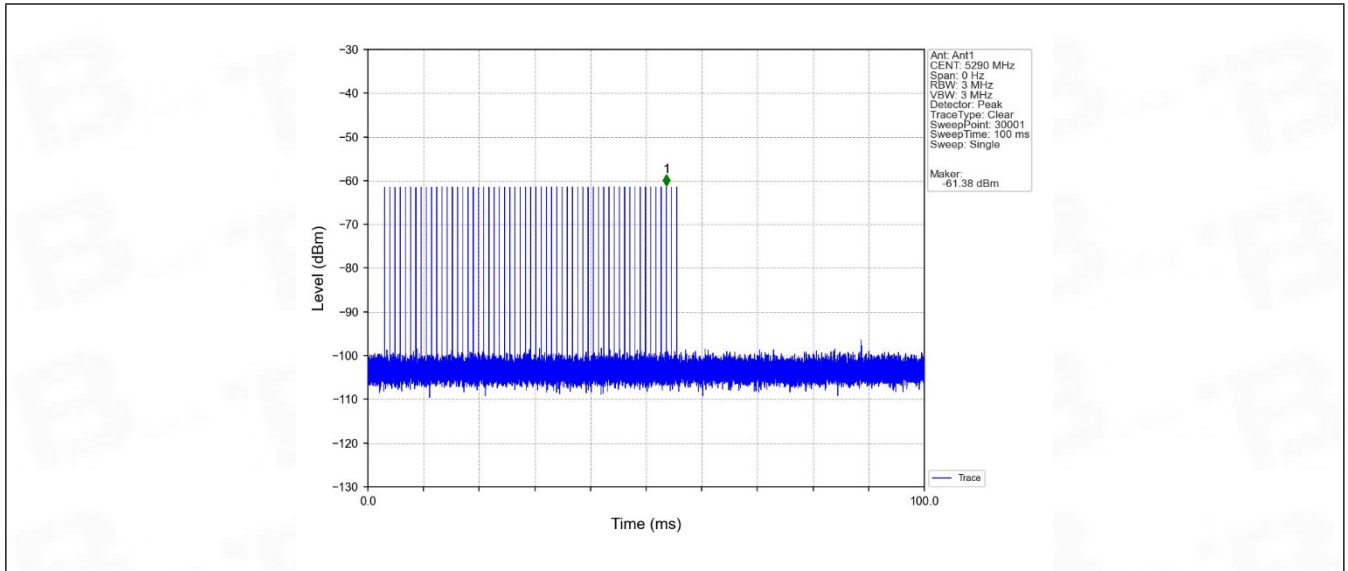


1.2.2 SC

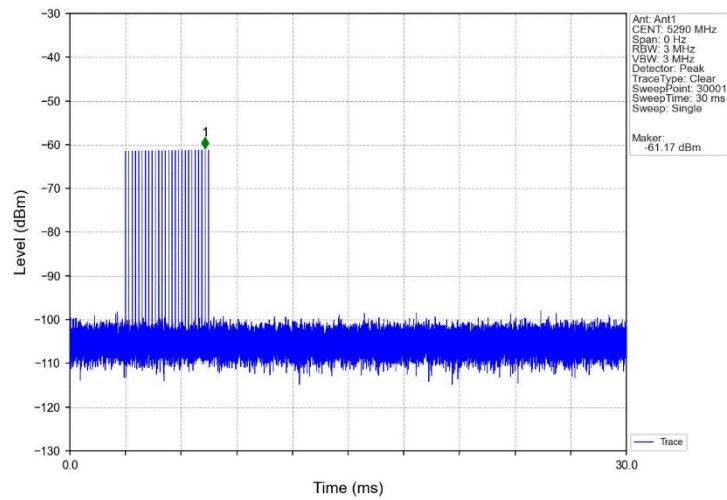
Signal Calibration 802.11ac(HT80) 2A 5290MHz RadarType0 Trial0



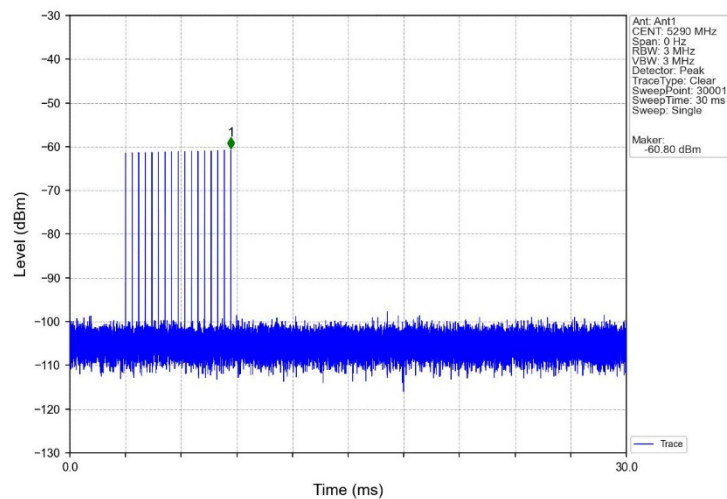
Signal Calibration 802.11ac(HT80) 2A 5290MHz RadarType1 Trial0



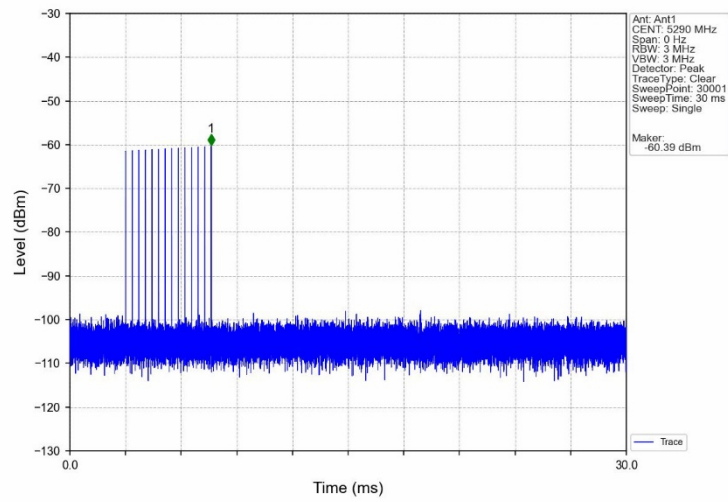
Signal Calibration 802.11ac(HT80) 2A 5290MHz RadarType2 Trial0



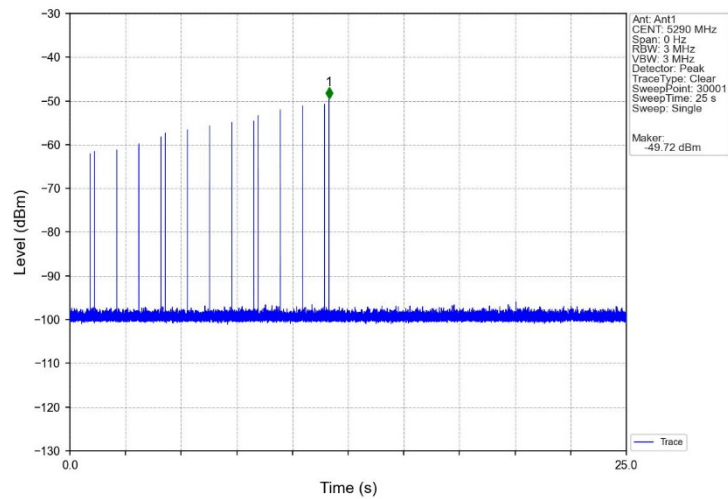
Signal Calibration 802.11ac(HT80) 2A 5290MHz RadarType3 Trial0



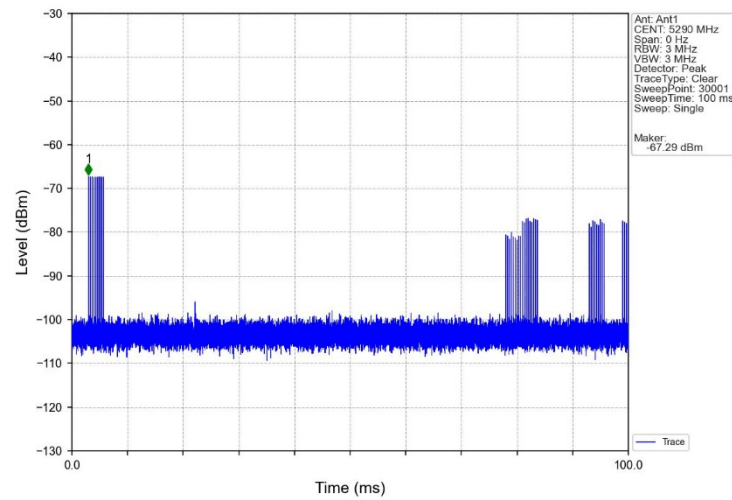
Signal Calibration 802.11ac(HT80) 2A 5290MHz RadarType4 Trial0



Signal Calibration 802.11ac(HT80) 2A 5260MHz RadarType5 Trial0

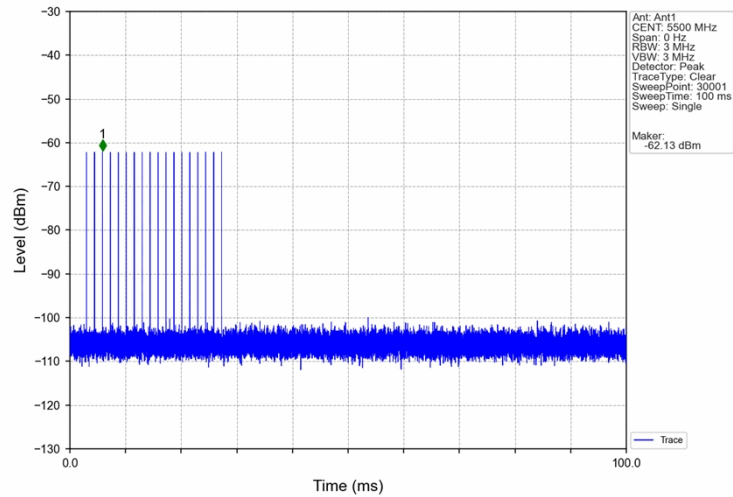


Signal Calibration 802.11ac(HT80) 2A 5290MHz RadarType6 Trial0

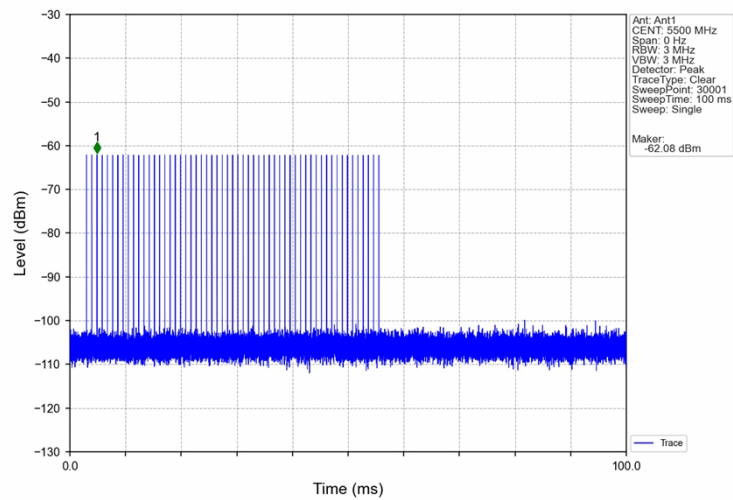


1.2.3 SC

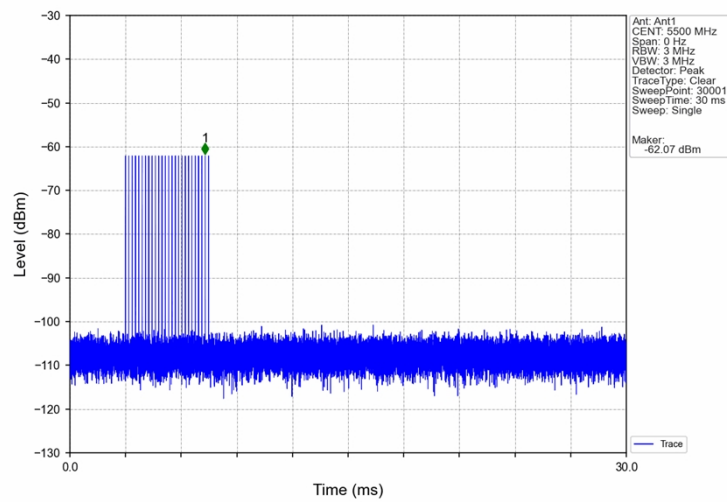
Signal Calibration 802.11n(HT20) 2C 5500MHz RadarType0 Trial0



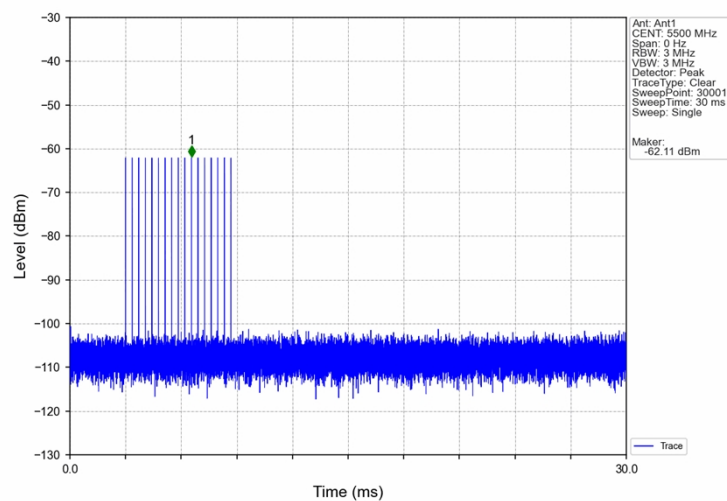
Signal Calibration 802.11n(HT20) 2C 5500MHz RadarType1 Trial0



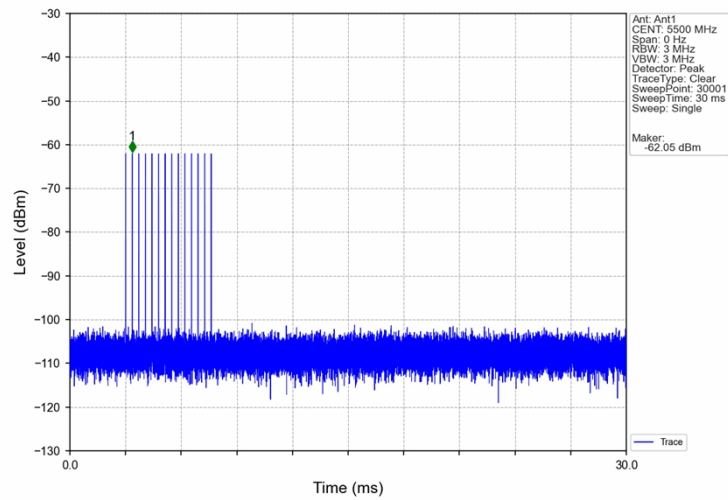
Signal Calibration_802.11n(HT20)_2C_5500MHz_RadarType2_Trial0



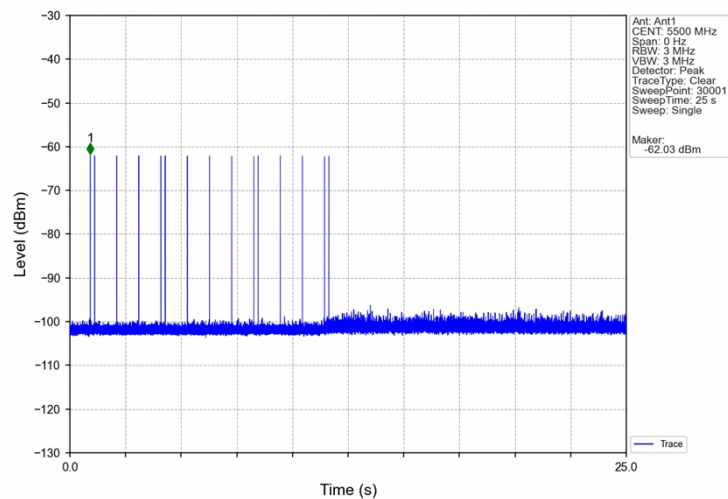
Signal Calibration_802.11n(HT20)_2C_5500MHz_RadarType3_Trial0



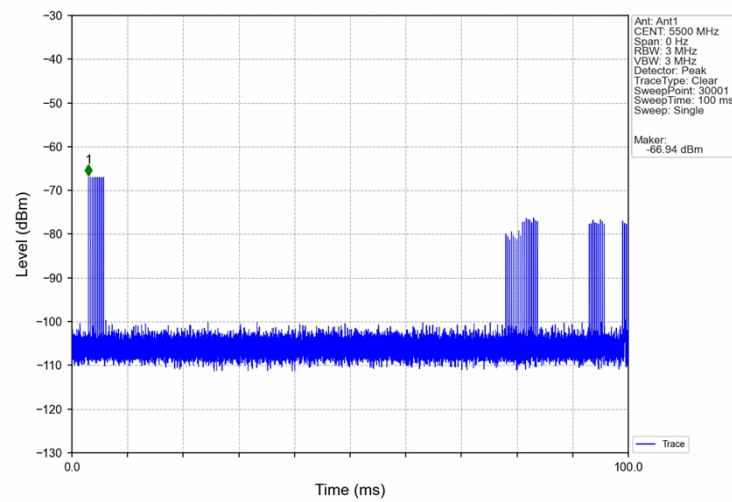
Signal Calibration_802.11n(HT20)_2C_5500MHz_RadarType4_Trial0



Signal Calibration_802.11n(HT20)_2C_5500MHz_RadarType5_Trial0

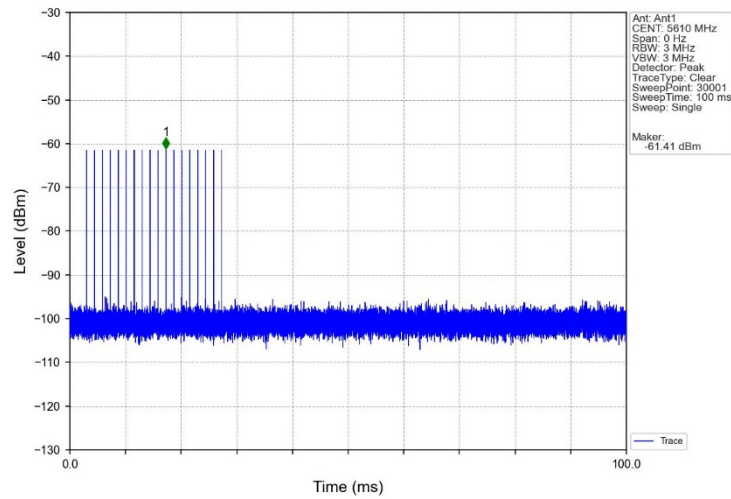


Signal Calibration 802.11n(HT20) 2C 5500MHz RadarType6 Trial0

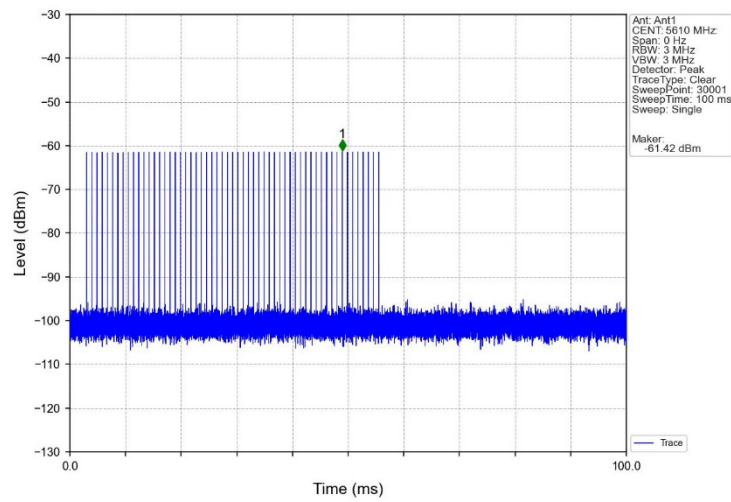


1.2.4 SC

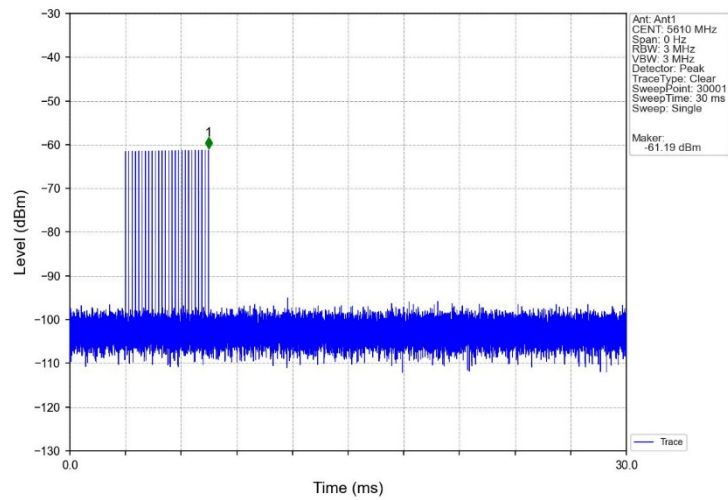
Signal Calibration_802.11ac(HT80)_2C_5610MHz_RadarType0_Trial0



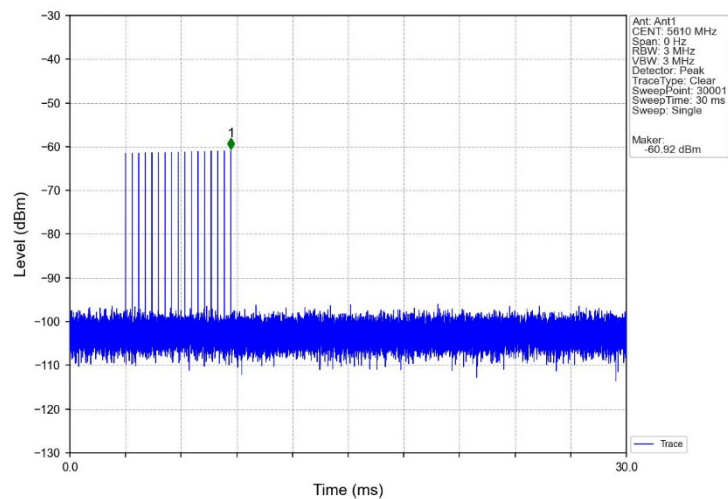
Signal Calibration_802.11ac(HT80)_2C_5610MHz_RadarType1_Trial0



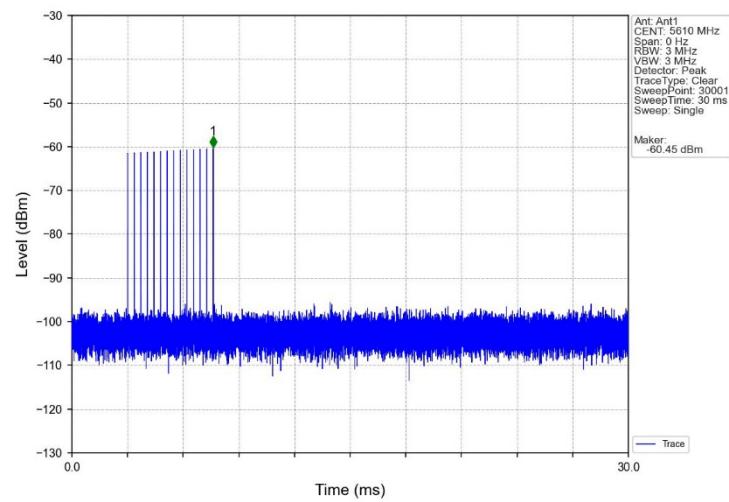
Signal Calibration_802.11ac(HT80)_2C_5610MHz_RadarType2_Trial0



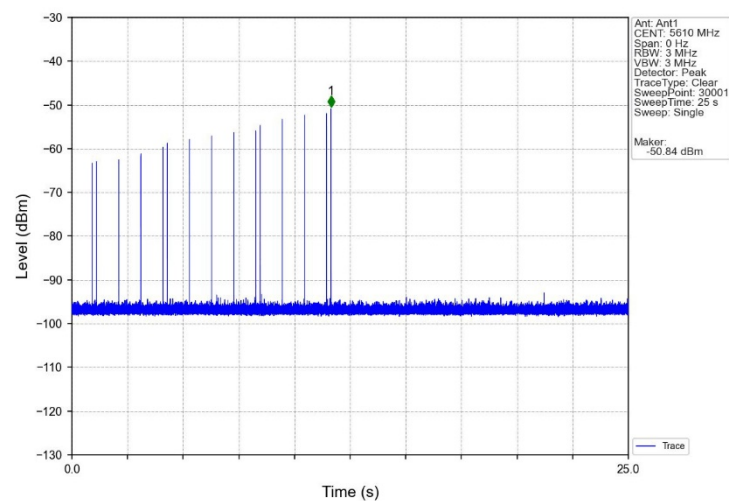
Signal Calibration_802.11ac(HT80)_2C_5610MHz_RadarType3_Trial0



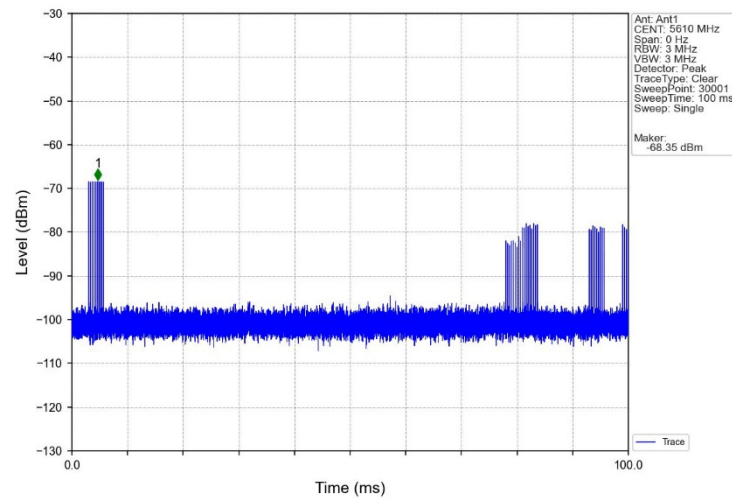
Signal Calibration_802.11ac(HT80)_2C_5610MHz_RadarType4_Trial0



Signal Calibration_802.11ac(HT80)_2C_5610MHz_RadarType5_Trial0



Signal Calibration 802.11ac(HT80) 2C 5610MHz RadarType6 Trial0



2. Channel Loading (Payload)

2.1 Test Result

2.1.1 Payload

Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Loading (Payload) (%)		Verdict
			Result	Limit	
802.11n(HT20)	20	5260	65.77	≥ 17	Pass

2.1.2 Payload

Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Loading (Payload) (%)		Verdict
			Result	Limit	
802.11ac(HT80)	80	5290	82.49	≥ 17	Pass

2.1.3 Payload

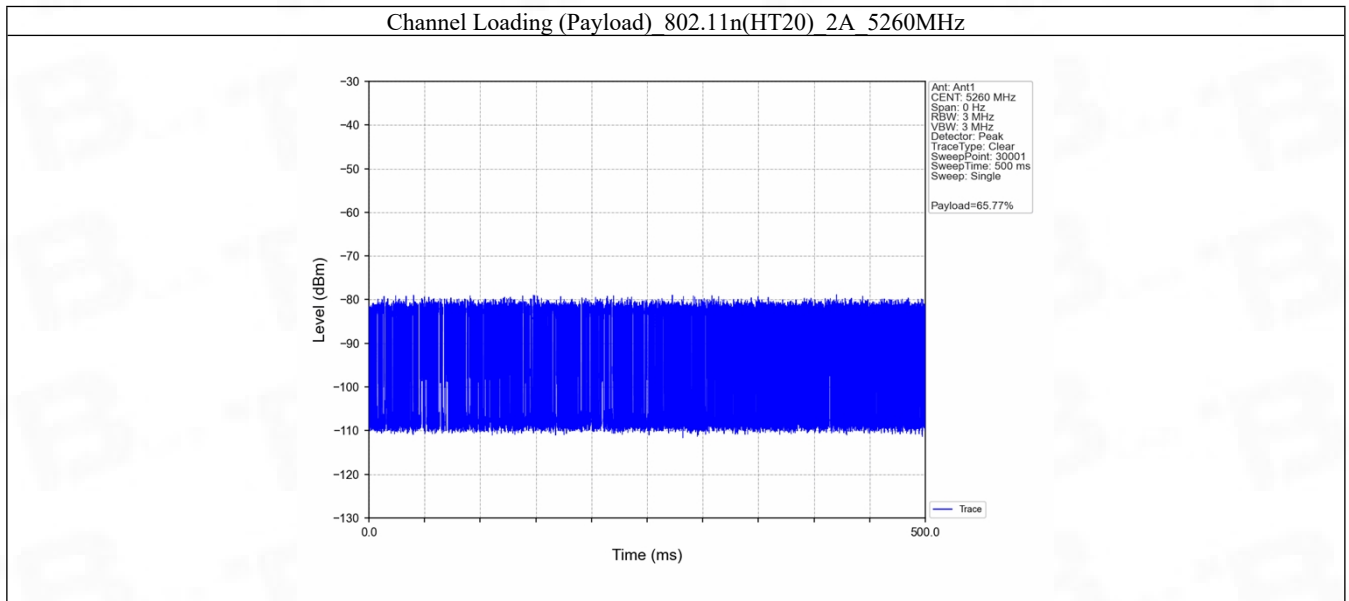
Band: 2C					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Loading (Payload) (%)		Verdict
			Result	Limit	
802.11n(HT20)	20	5500	60.15	≥ 17	Pass

2.1.4 Payload

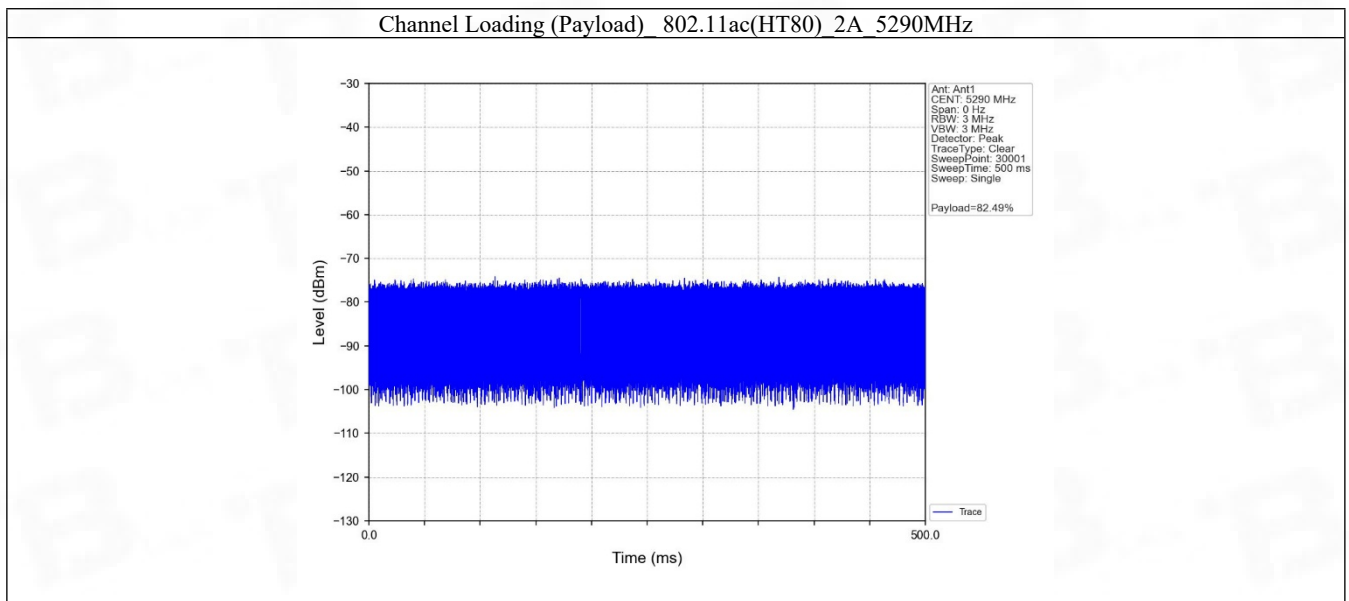
Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Loading (Payload) (%)		Verdict
			Result	Limit	
802.11ac(HT80)	80	5610	48	≥ 17	Pass

2.2 Test Graph

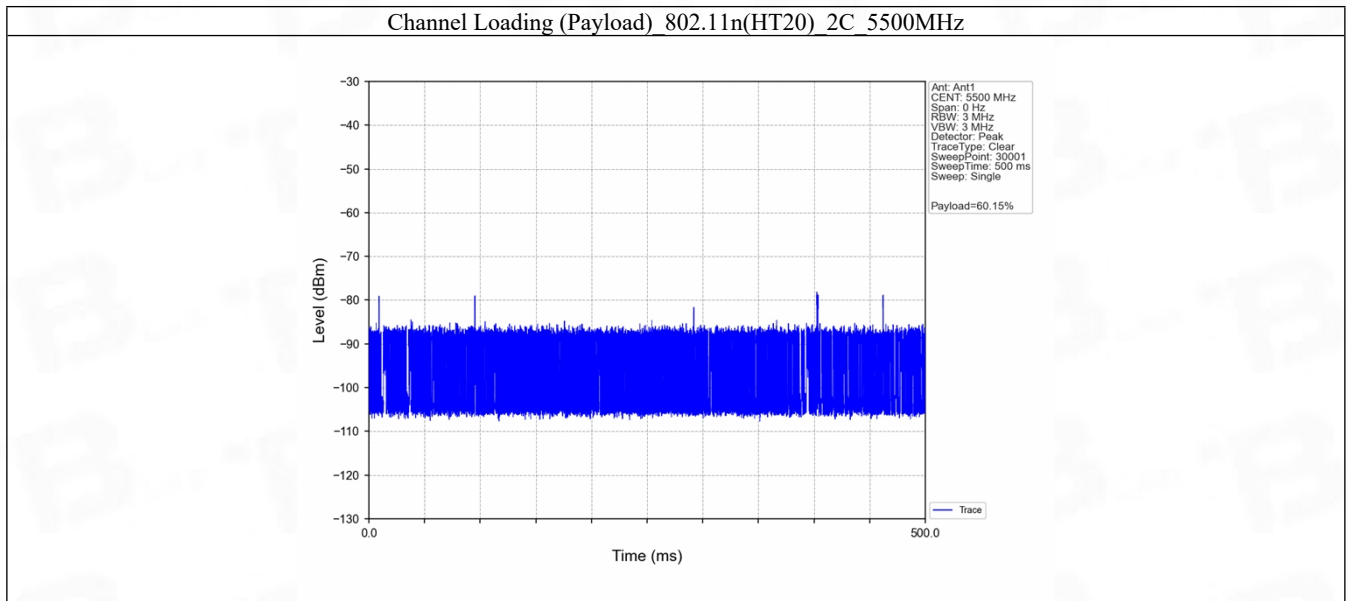
2.2.1 Payload



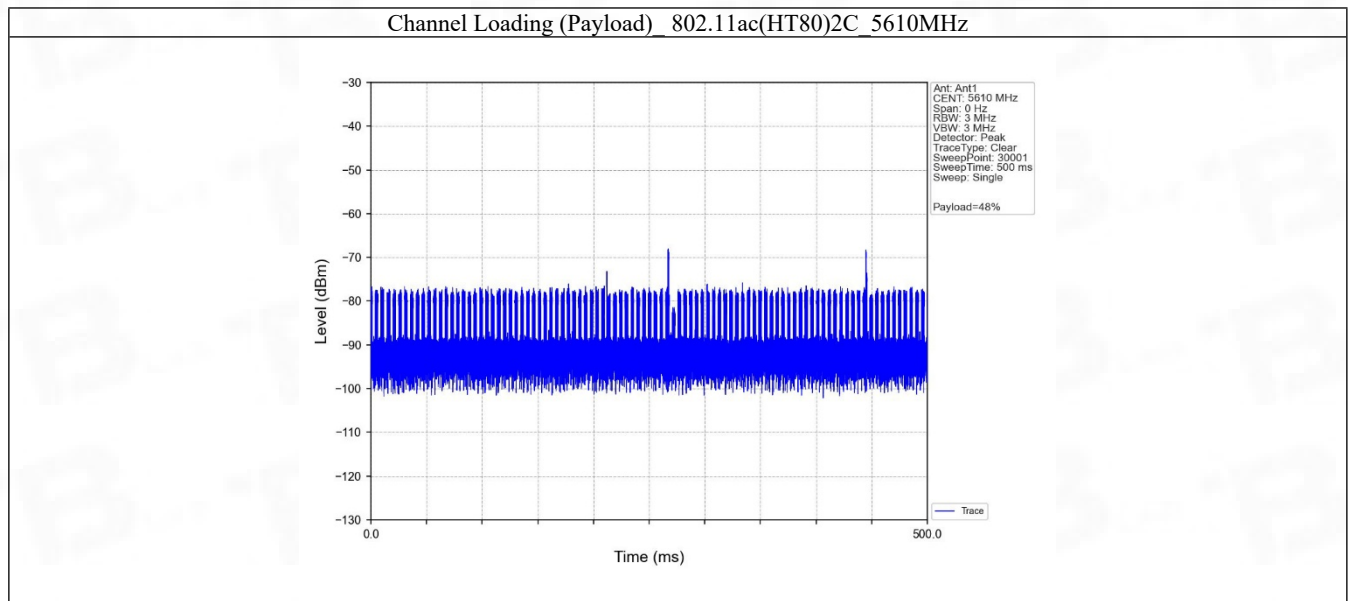
2.2.2 Payload



2.2.3 Payload



2.2.4 Payload



3. Channel Move Time and Closing Transmission Time

3.1 Test Result

3.1.1 CMT_CTT

Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Move Time and Closing Transmission Time		Verdict
			Result	Limit	
802.11n(HT20)	20	5260	Refer To Test Graph		Pass

3.1.1 CMT_CTT

Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Move Time and Closing Transmission Time		Verdict
			Result	Limit	
802.11ac(HT80)	80	5290	Refer To Test Graph		Pass

3.1.3 CMT_CTT

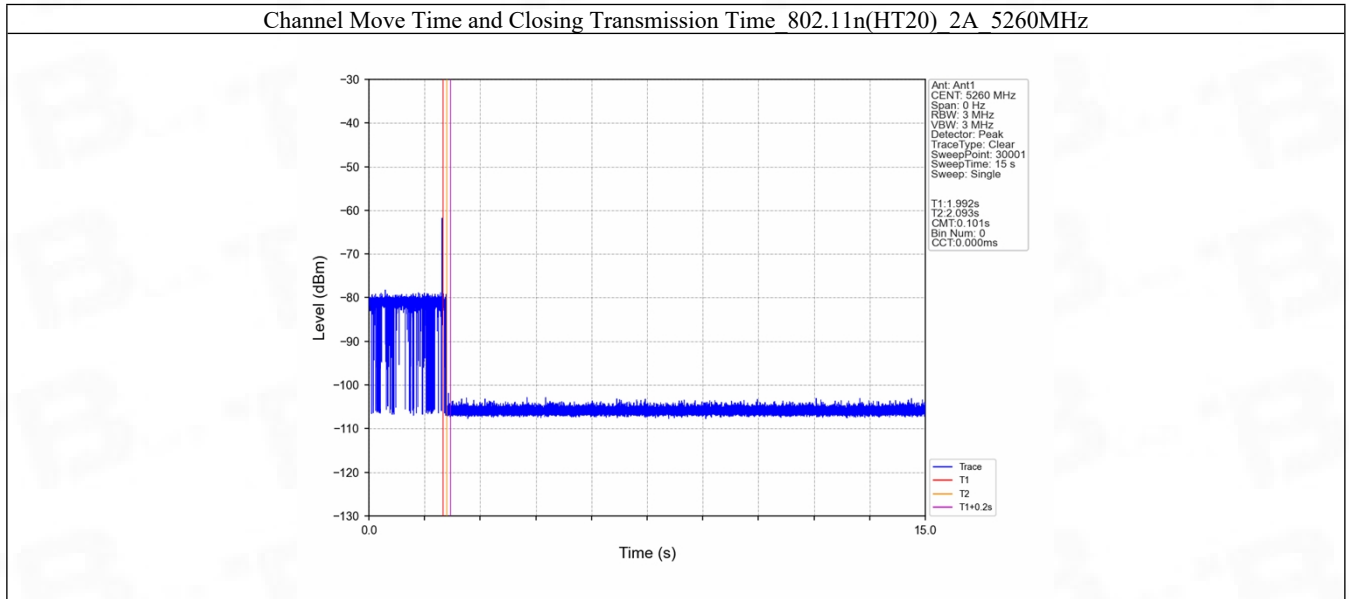
Band: 2C					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Move Time and Closing Transmission Time		Verdict
			Result	Limit	
802.11n(HT20)	20	5500	Refer To Test Graph		Pass

3.1.4 CMT_CTT

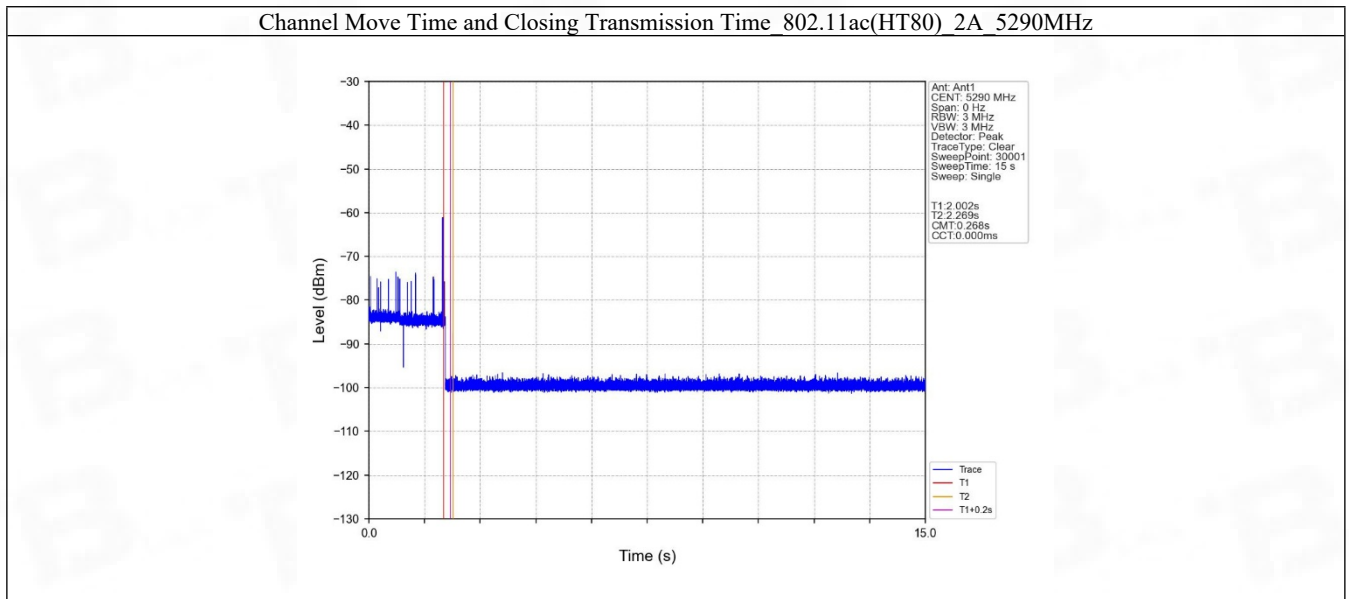
Band: 2C					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Move Time and Closing Transmission Time		Verdict
			Result	Limit	
802.11ac(HT80)	80	5610	Refer To Test Graph		Pass

3.2 Test Graph

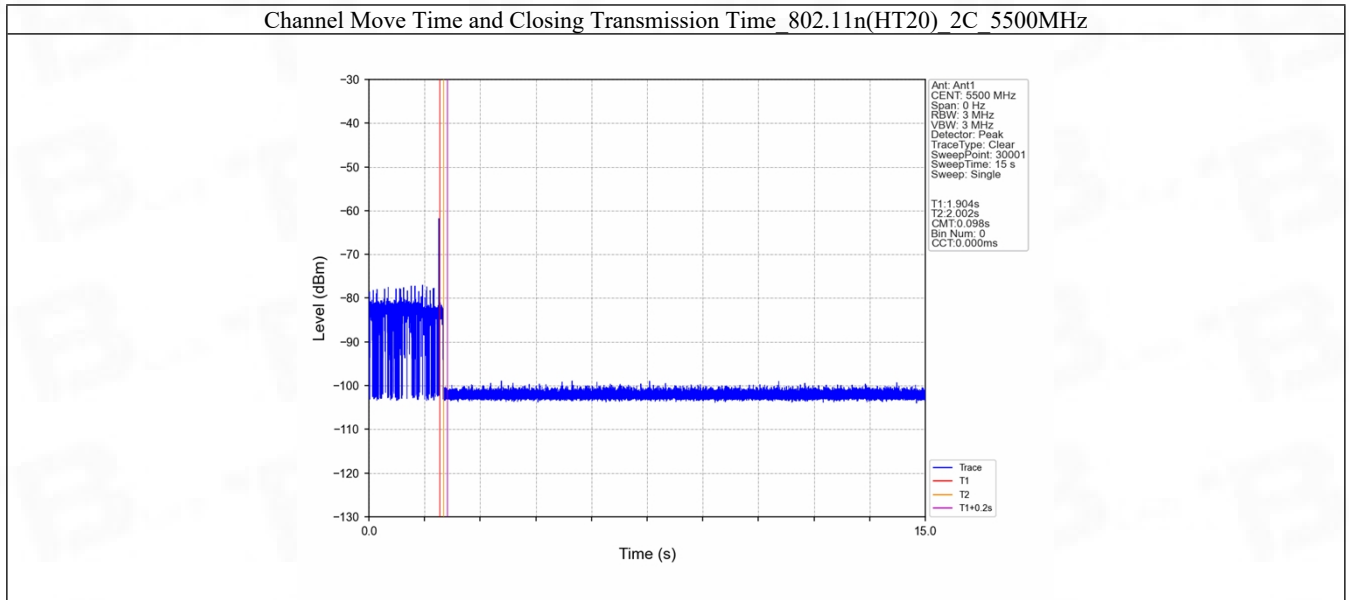
3.2.1 CMT_CTT



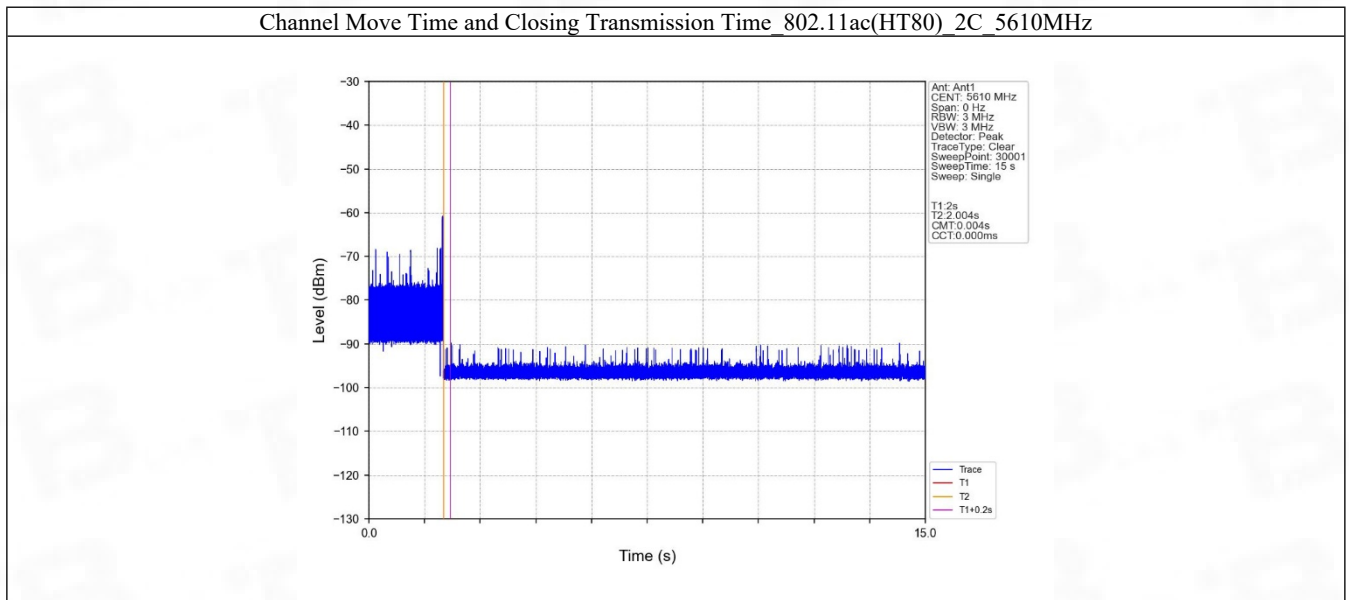
3.2.2 CMT_CTT



3.2.3 CMT_CTT



3.2.4 CMT_CTT



4. Non-Occupancy Period

4.1 Test Result

4.1.1 Period

Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Non-Occupancy Period		Verdict
			Result	Limit	
802.11n(HT20)	20	5260	Refer To Test Graph		Pass

4.1.1 Period

Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Non-Occupancy Period		Verdict
			Result	Limit	
802.11ac(HT80)	80	5290	Refer To Test Graph		Pass

4.1.2 Period

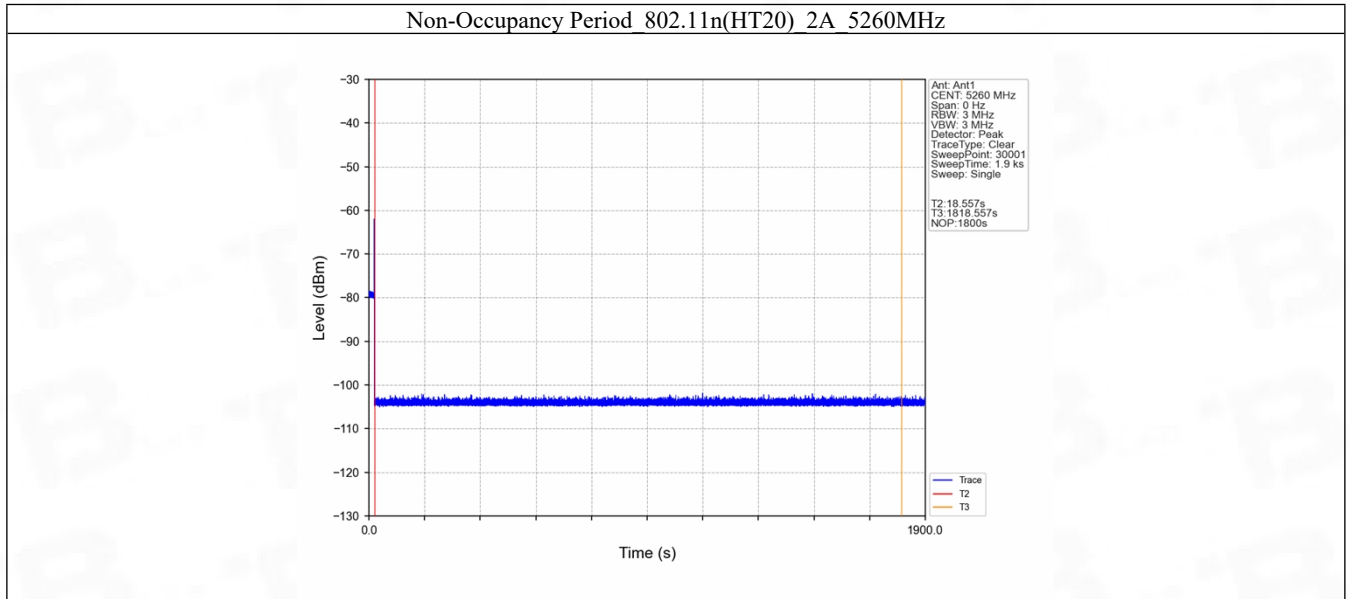
Band: 2C					
Mode	Bandwidth (MHz)	Frequency (MHz)	Non-Occupancy Period		Verdict
			Result	Limit	
802.11n(HT20)	20	5500	Refer To Test Graph		Pass

4.1.2 Period

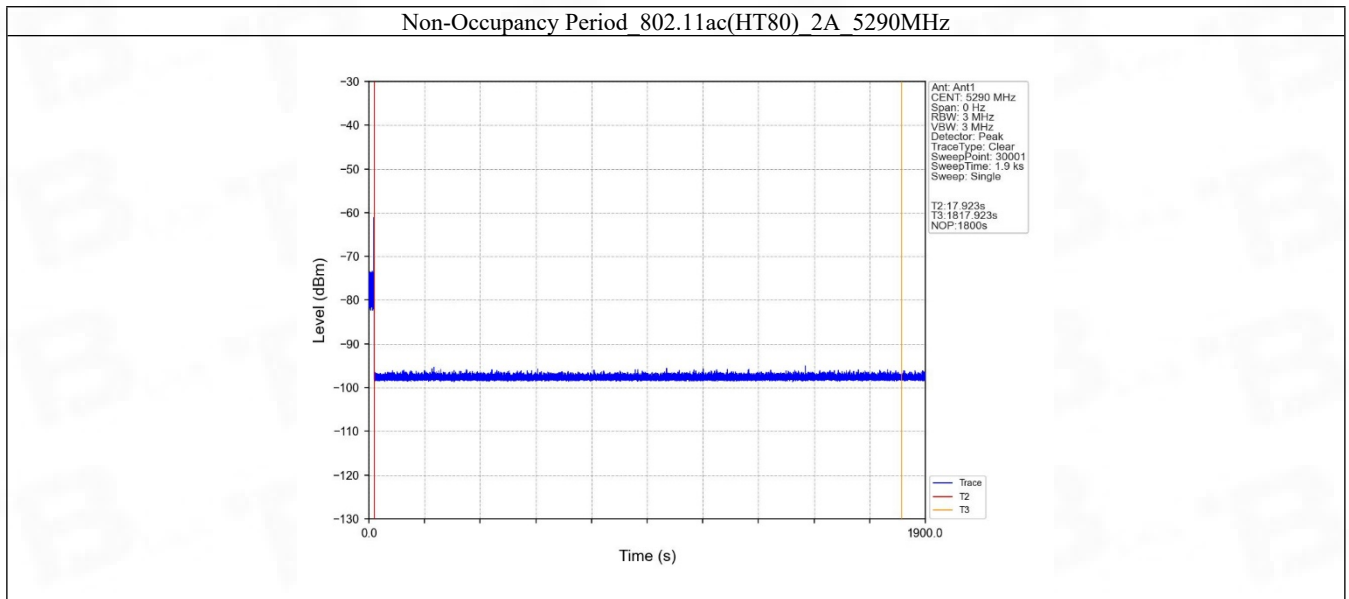
Band: 2C					
Mode	Bandwidth (MHz)	Frequency (MHz)	Non-Occupancy Period		Verdict
			Result	Limit	
802.11ac(HT80)	80	5610	Refer To Test Graph		Pass

4.2 Test Graph

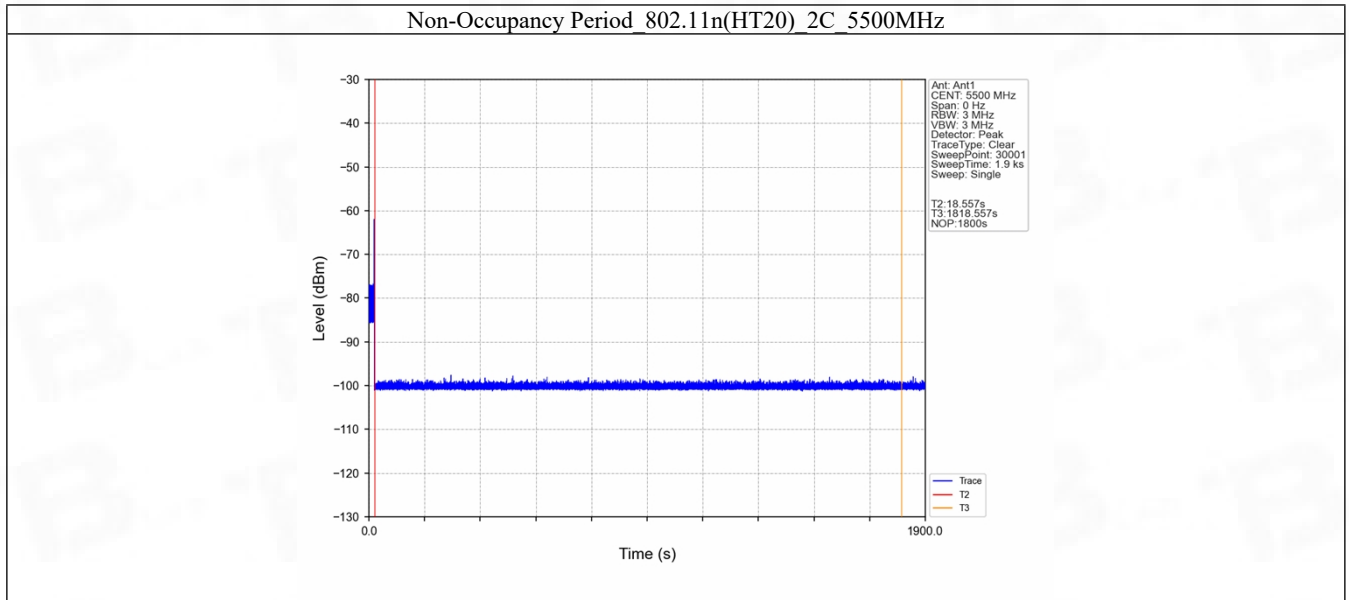
4.2.1 Period



4.2.2 Period



4.2.3 Period



4.2.4 Period

