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Annex for 5G Wi-Fi BAND 2C DFS

Test Report No.: CTL2508212021-WF05

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FCC ID: 2BDI3-RUGGEDULTRA

1. Signal Calibration

1.1 Test Result

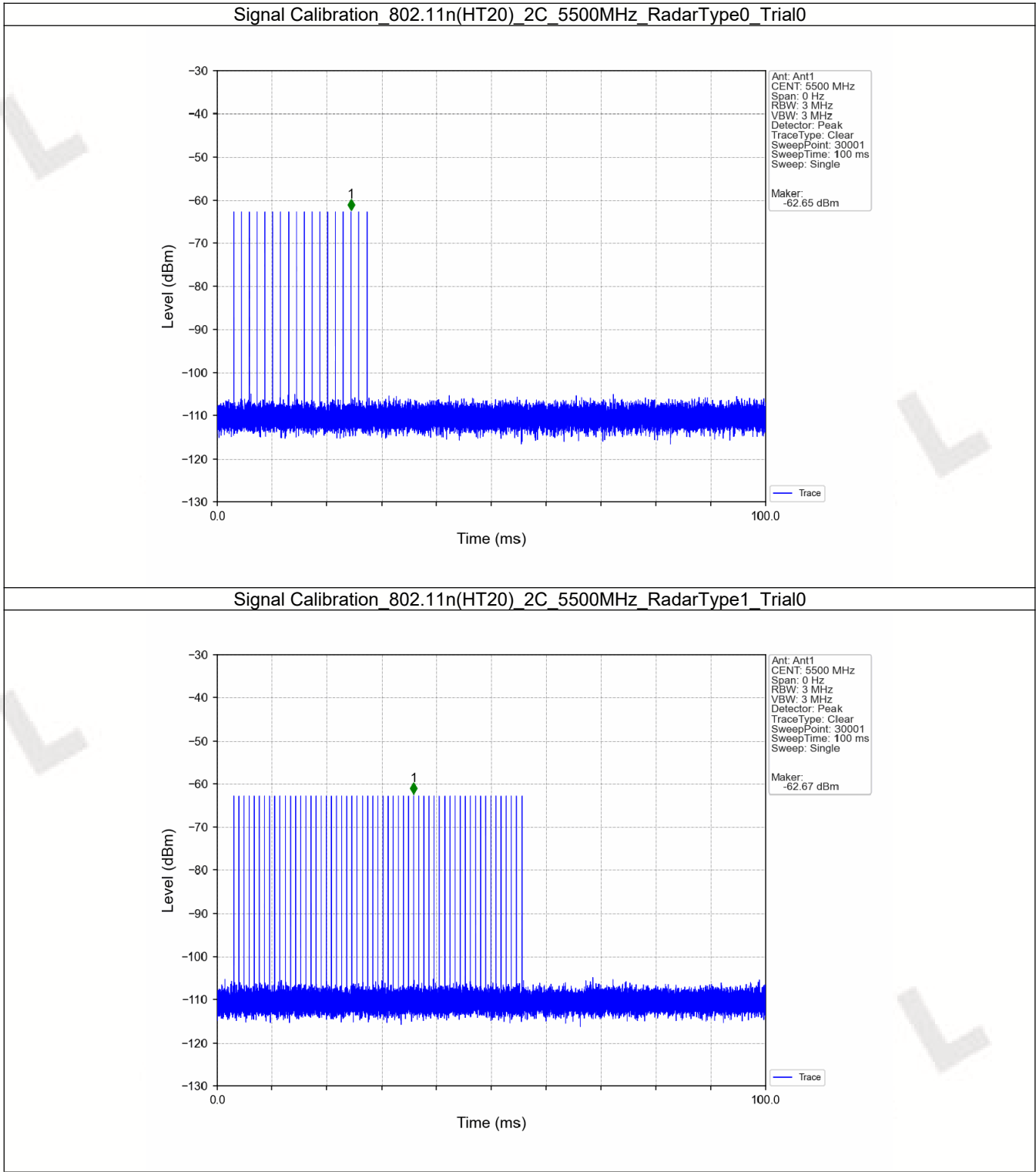
1.1.1 SC

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

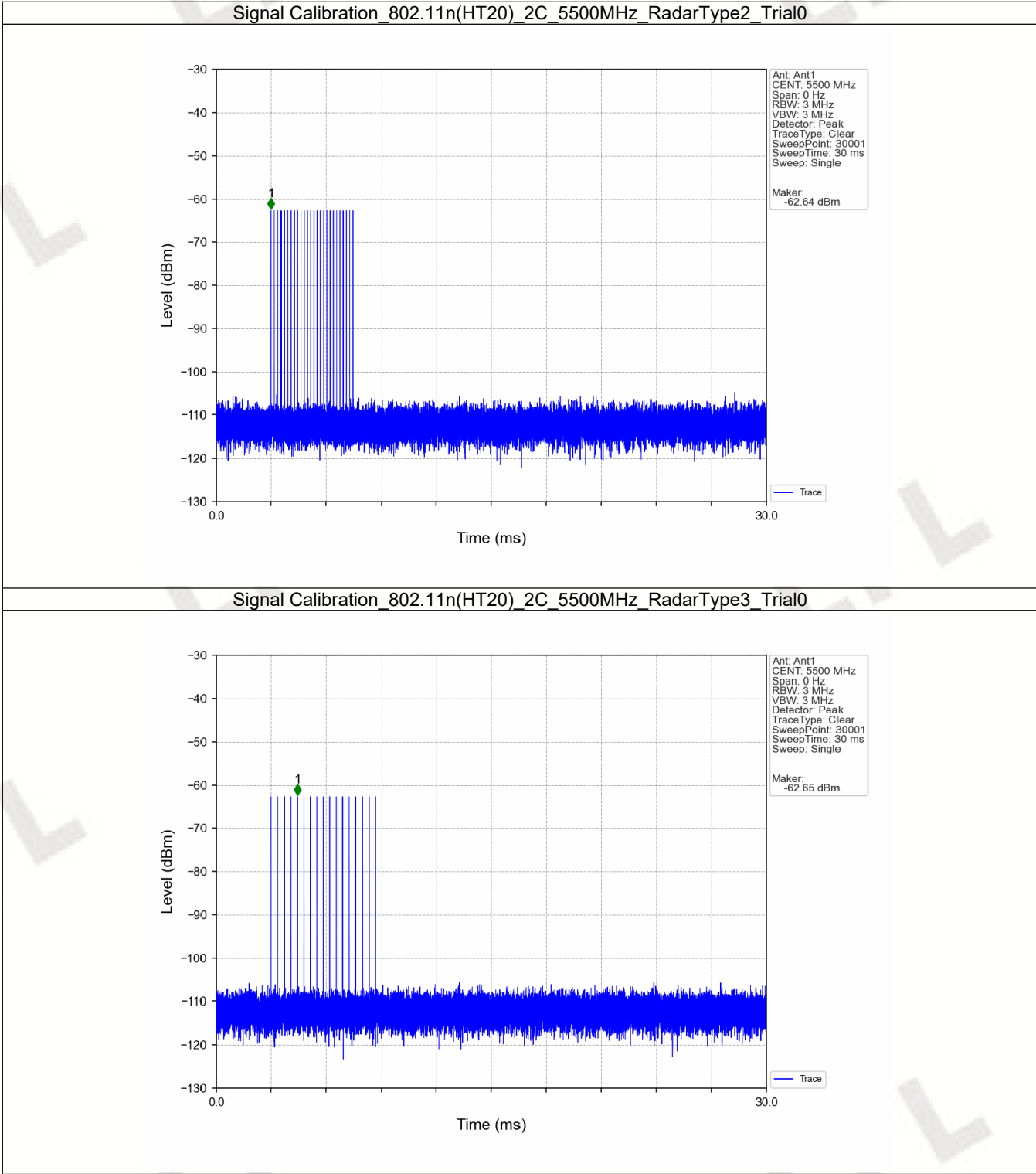
FCC ID: 2BDI3-RUGGEDULTRA

1.2 Test Graph

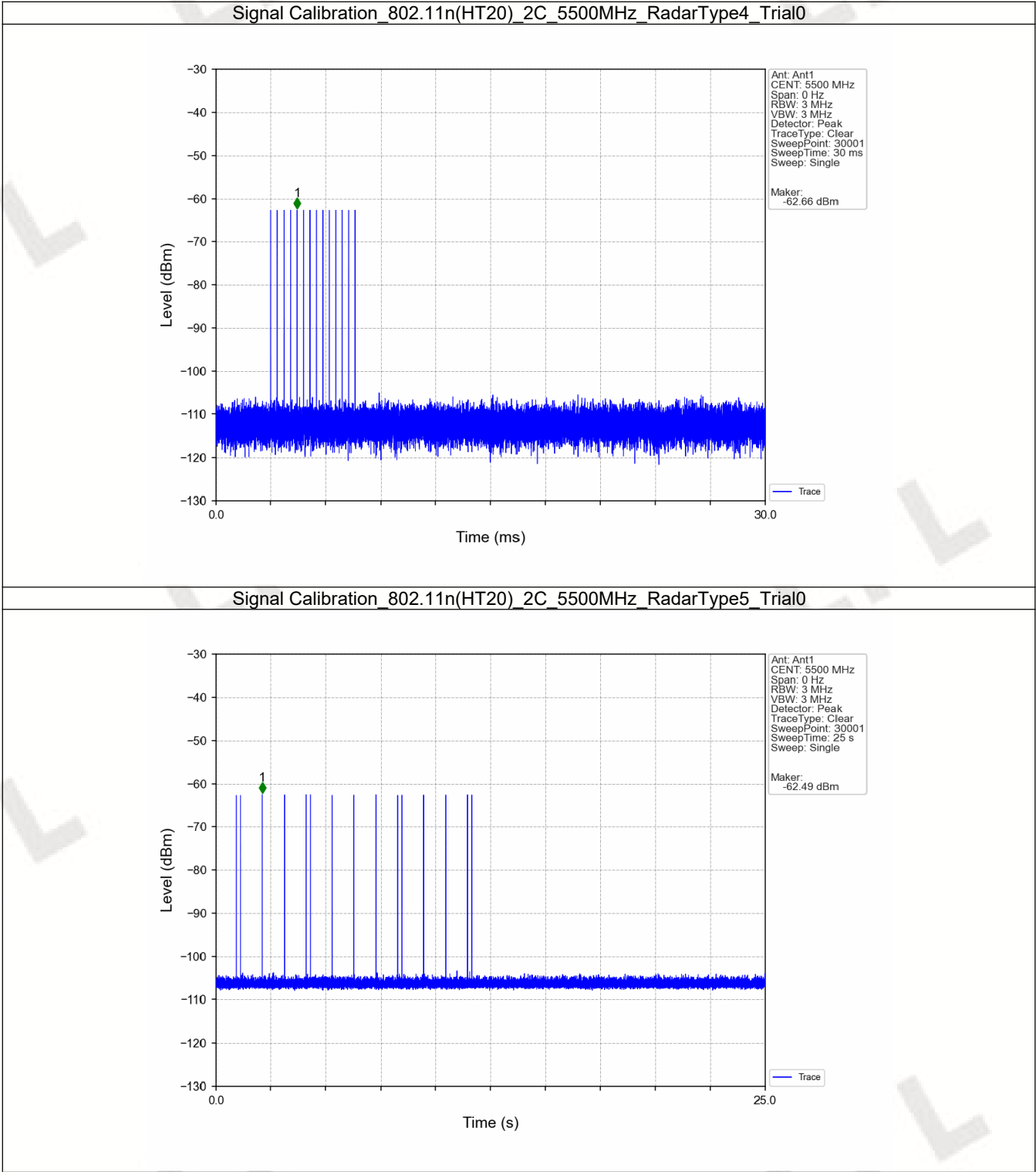
1.2.1 SC



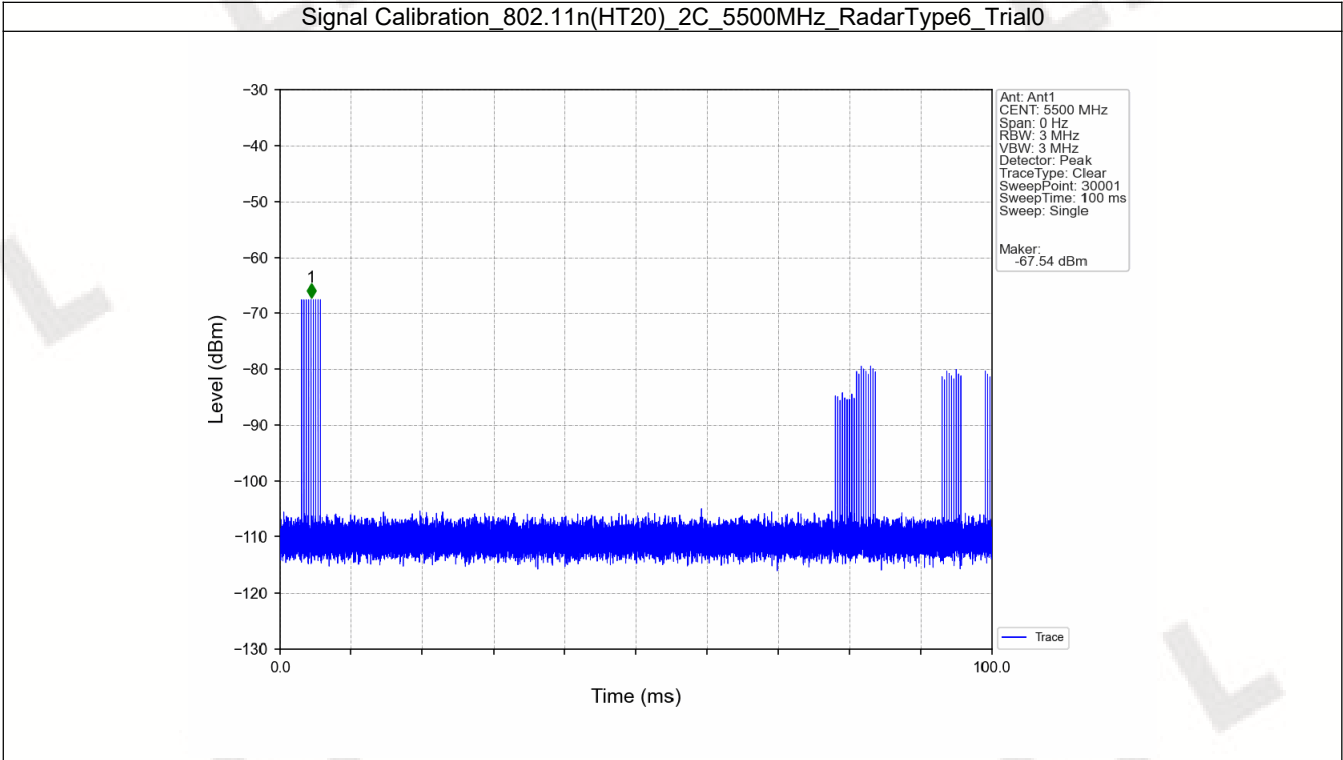
FCC ID: 2BDI3-RUGGEDULTRA



FCC ID: 2BDI3-RUGGEDULTRA



FCC ID: 2BDI3-RUGGEDULTRA



2. Channel Move Time and Closing Transmission Time

2.1 Test Result

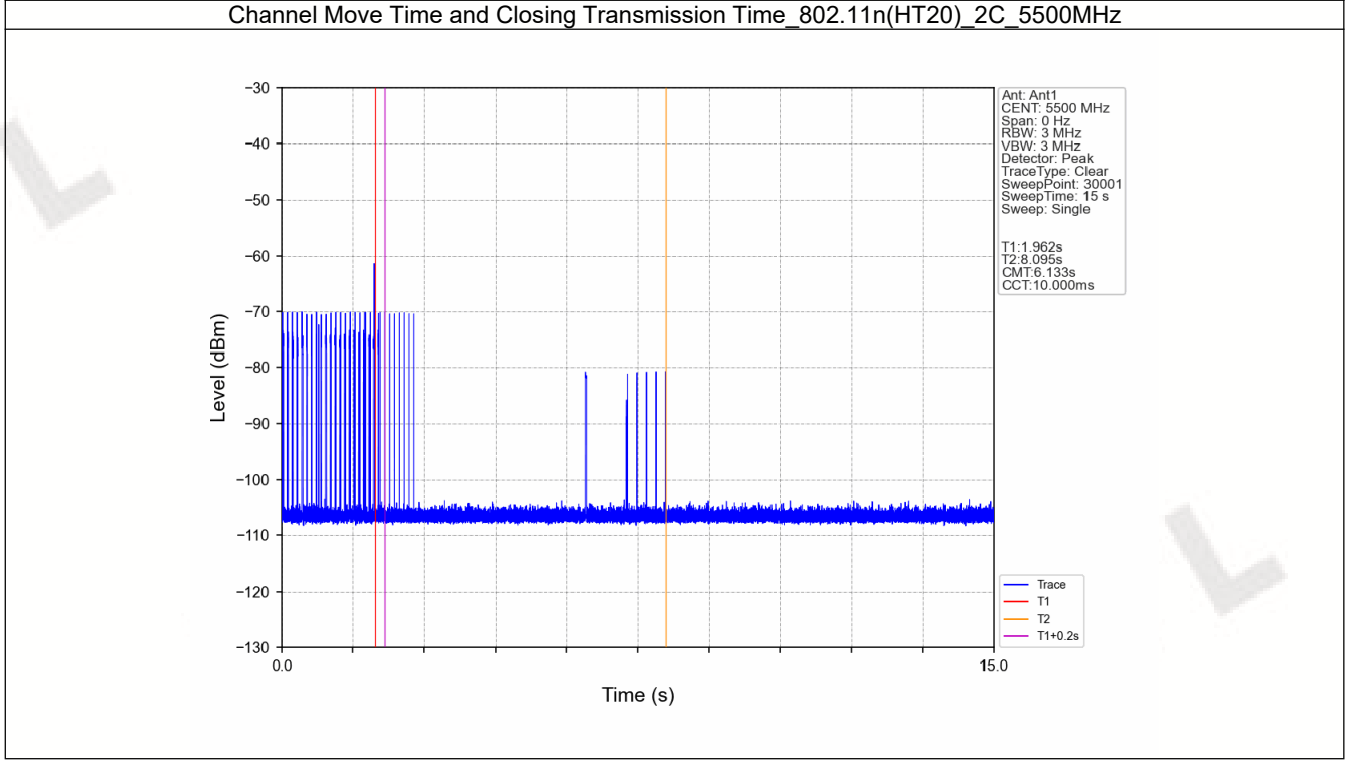
2.1.1 CMT_CTT

Band: 2C							
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Closing Transmission Time (ms)		Channel Move Time (s)		Verdict
			Result	Limit	Result	Limit	
802.11n (HT20)	20	5500	10.000	≤ 60	6.133	≤ 10	Pass

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2.2 Test Graph

2.2.1 CMT_CTT



3. Non-Occupancy Period

3.1 Test Result

3.1.1 Period

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

FCC ID: 2BDI3-RUGGEDULTRA

3.2 Test Graph

3.2.1 Period

