



Shenzhen CTL Testing Technology Co., Ltd.

Floor 1-A, Baisha Technology Park, No.3011,
Shahexi Road, Nanshan District, Shenzhen, China 518055
Tel: +86-755-89486194 E-mail: ctl@ctl-lab.com

Annex for 5G Wi-Fi Band 2C DFS

Test Report No.:CTL2509108021-WF04

TABLE OF CONTENTS

Annex for 5G Wi-Fi Band 2C DFS	1
Test Report No.:CTL2509108021-WF04	1
TABLE OF CONTENTS	1
1. Signal Calibration	2
1.1 Test Result	2
1.1.1 SC	2
1.2 Test Graph	3
1.2.1 SC	3
2. Channel Move Time and Closing Transmission Time	7
2.1 Test Result	7
2.1.1 CMT_CTT	7
2.2 Test Graph	8
2.2.1 CMT_CTT	8
3. Non-Occupancy Period	9
3.1 Test Result	9
3.1.1 Period	9
3.2 Test Graph	10
3.2.1 Period	10

FCC ID: 2BD5N-PRN30

1. Signal Calibration

1.1 Test Result

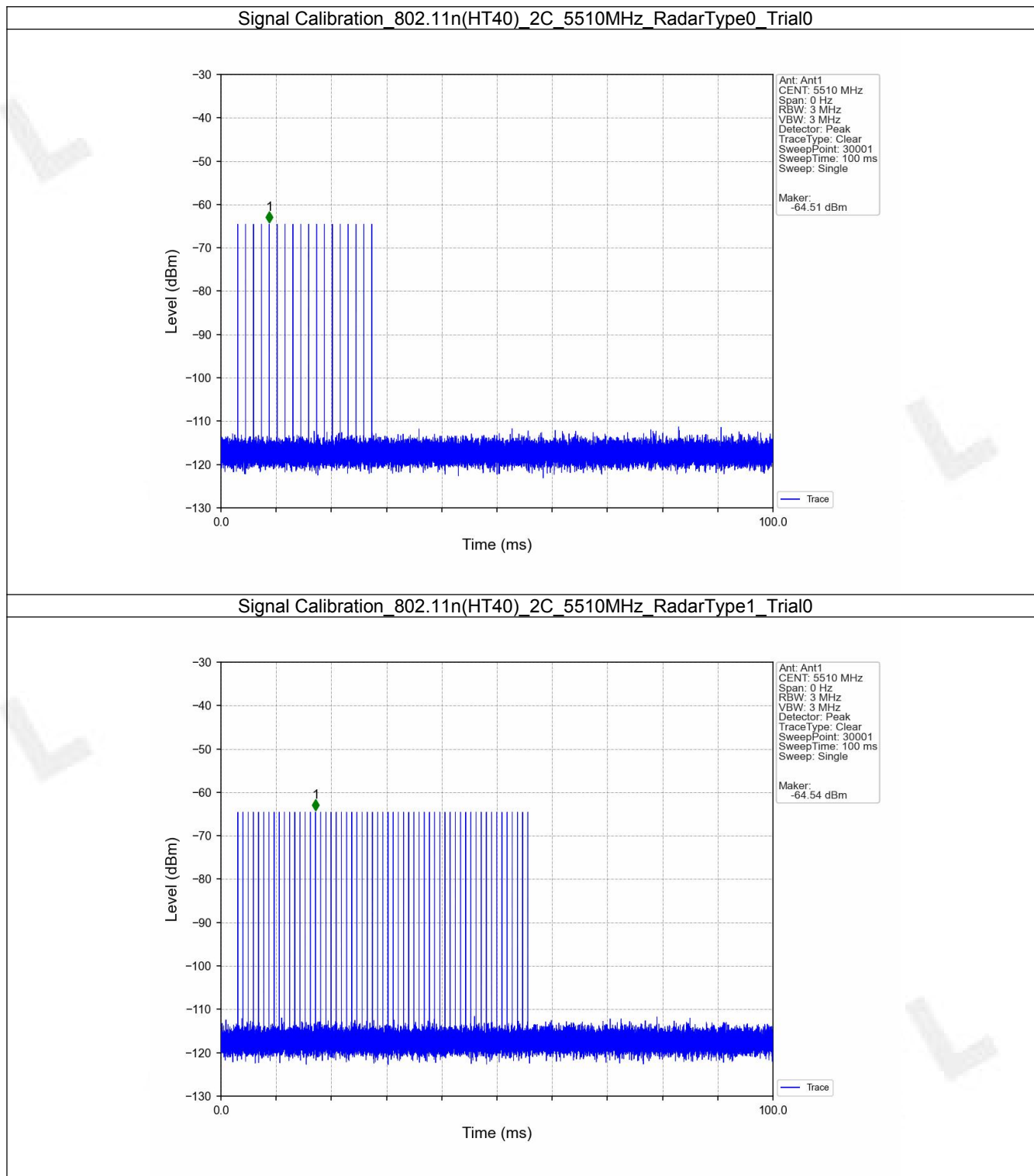
1.1.1 SC

Band: 2C						
Mode	Bandwidth (MHz)	Frequency (MHz)	Radar Signal		Signal Calibration	
			Type	Trial Id	Result	Limit
802.11n (HT40)	40	5510	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: 2BD5N-PRN30

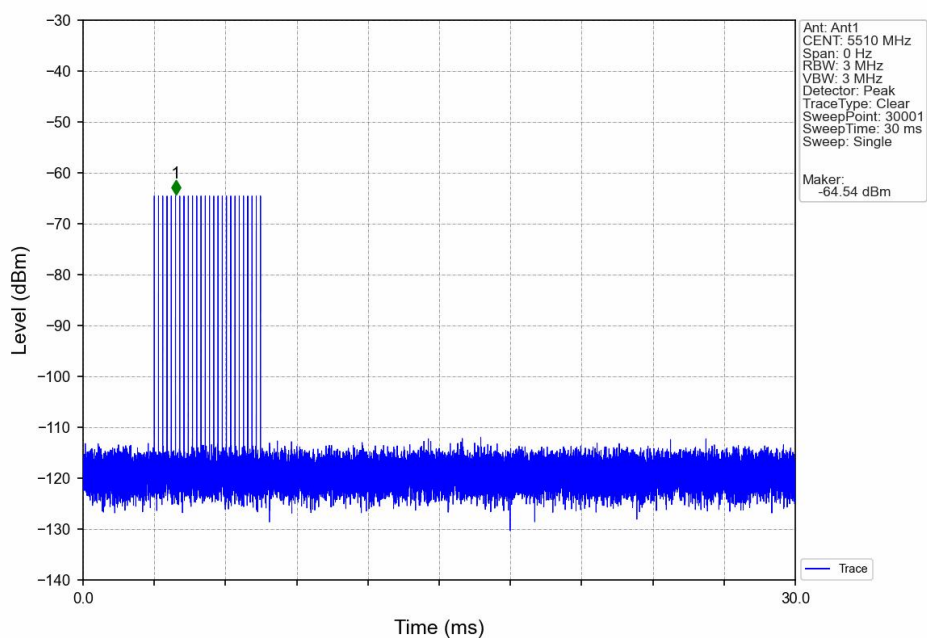
1.2 Test Graph

1.2.1 SC

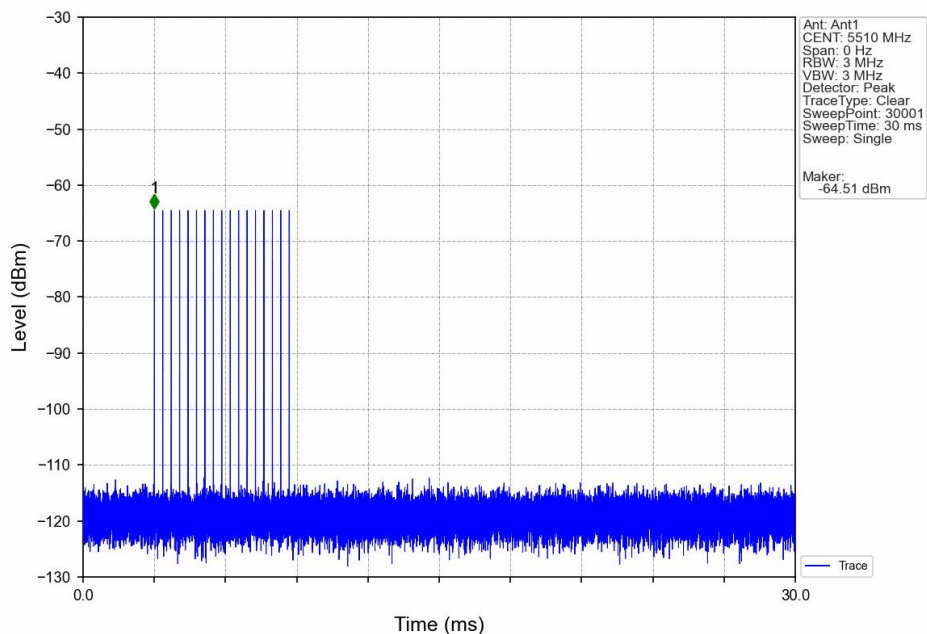


FCC ID: 2BD5N-PRN30

Signal Calibration_802.11n(HT40)_2C_5510MHz_RadarType2_Trial0

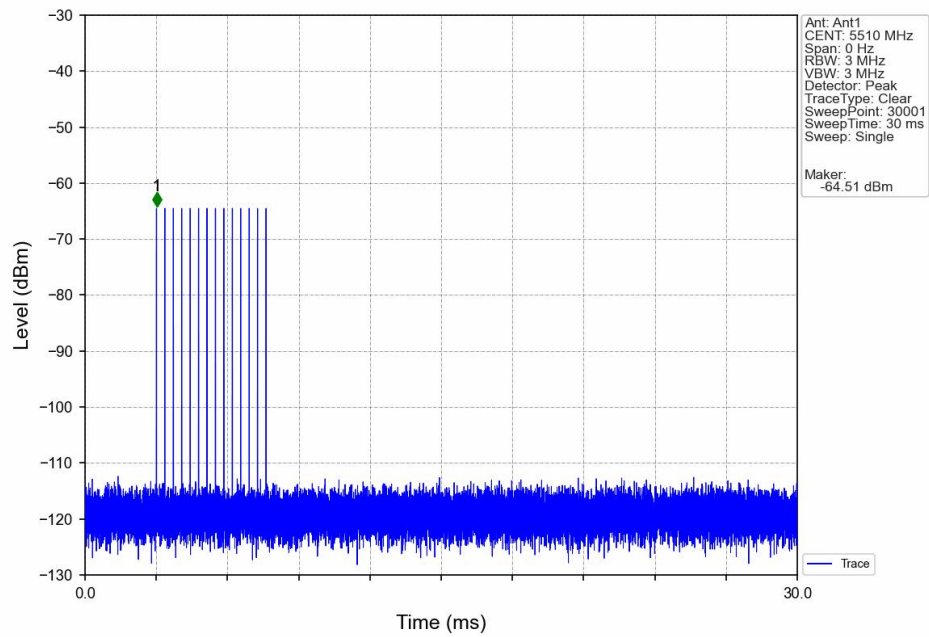


Signal Calibration_802.11n(HT40)_2C_5510MHz_RadarType3_Trial0

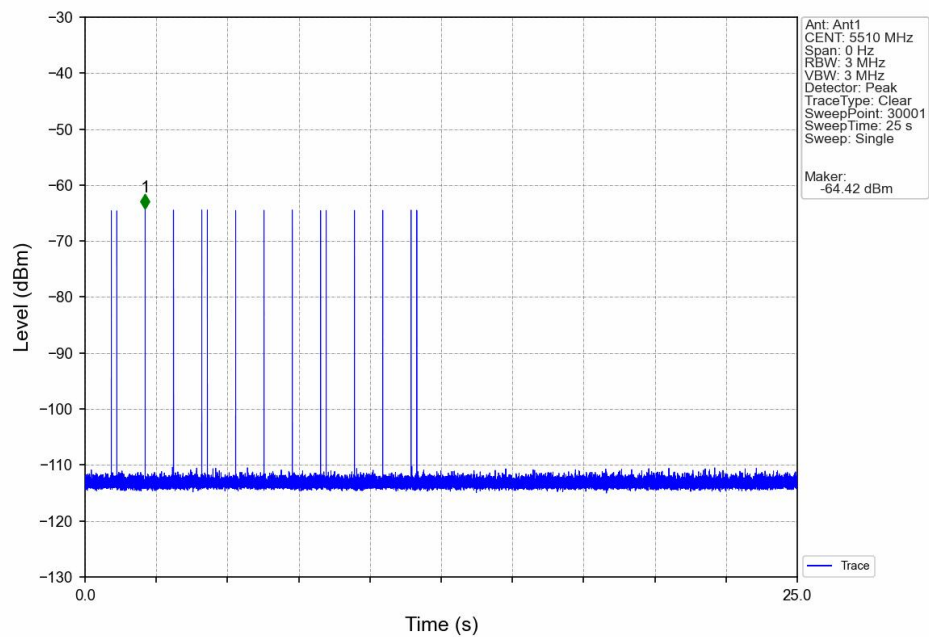


FCC ID: 2BD5N-PRN30

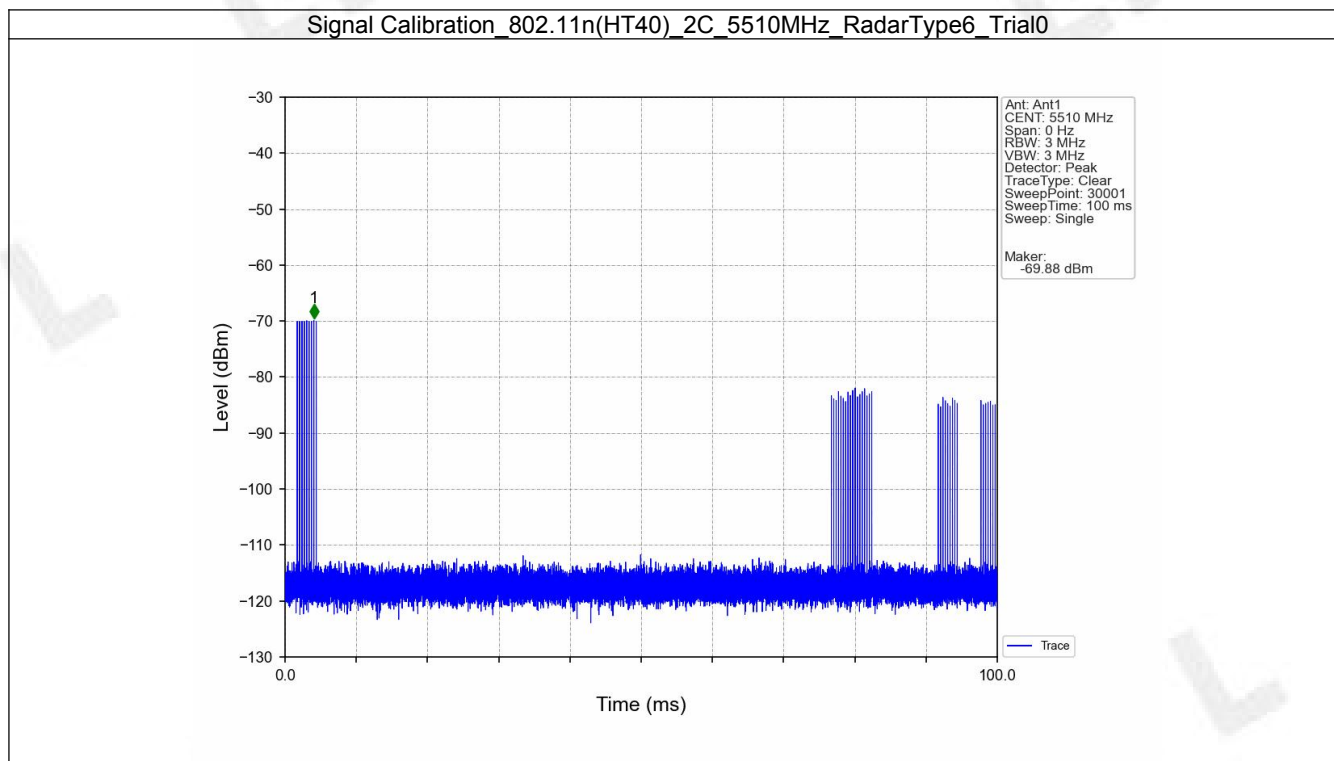
Signal Calibration_802.11n(HT40)_2C_5510MHz_RadarType4_Trial0



Signal Calibration_802.11n(HT40)_2C_5510MHz_RadarType5_Trial0



FCC ID: 2BD5N-PRN30



FCC ID: 2BD5N-PRN30

2. Channel Move Time and Closing Transmission Time

2.1 Test Result

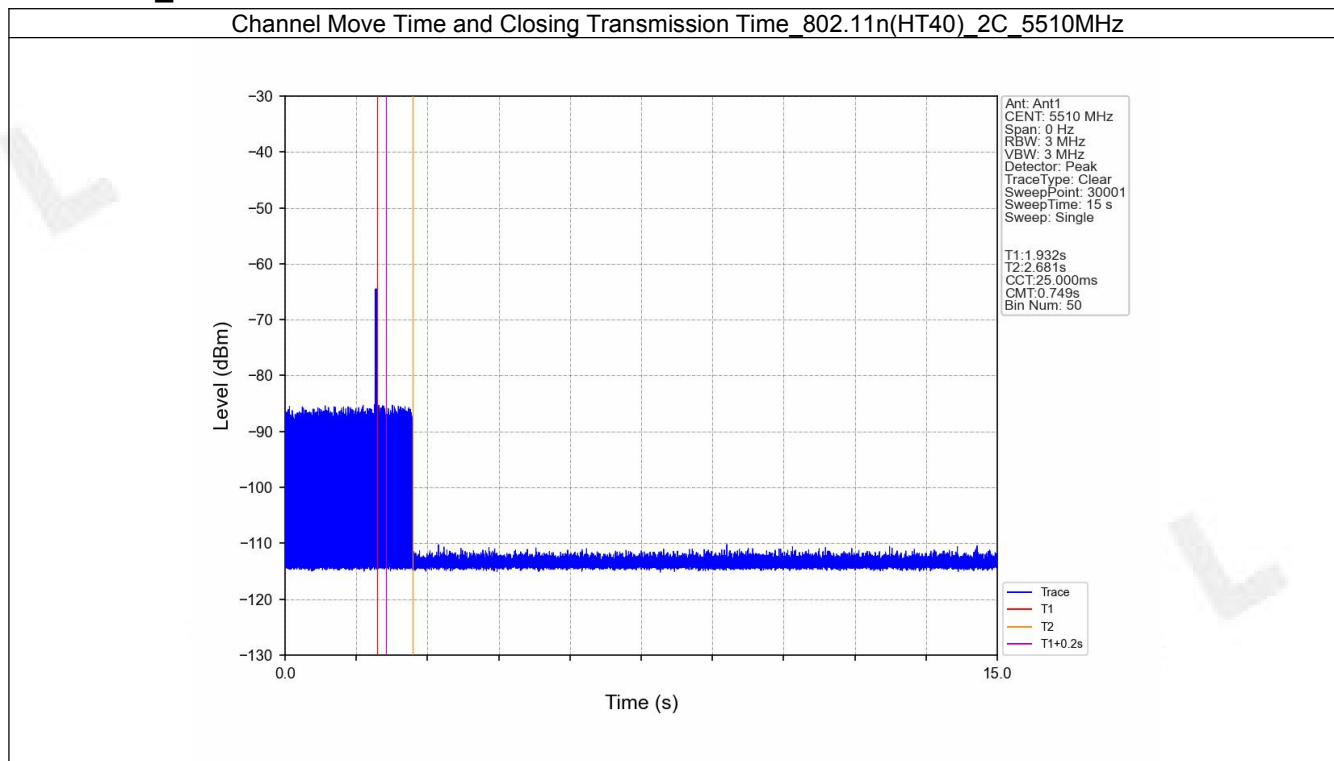
2.1.1 CMT_CTT

Band: 2C							
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Closing Transmission Time (ms)		Channel Move Time (s)		Verdict
			Result	Limit	Result	Limit	
802.11n (HT40)	40	5510	25.000	<= 60	0.749	<=10	Pass

FCC ID: 2BD5N-PRN30

2.2 Test Graph

2.2.1 CMT_CTT



FCC ID: 2BD5N-PRN30

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 (HT40)	40	5510	Refer To Test Graph		Pass

FCC ID: 2BD5N-PRN30

3.2 Test Graph

3.2.1 Period

