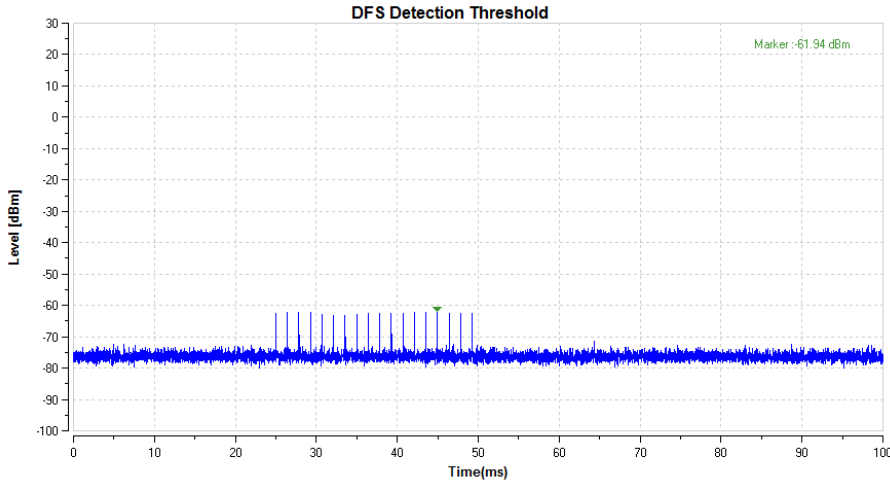
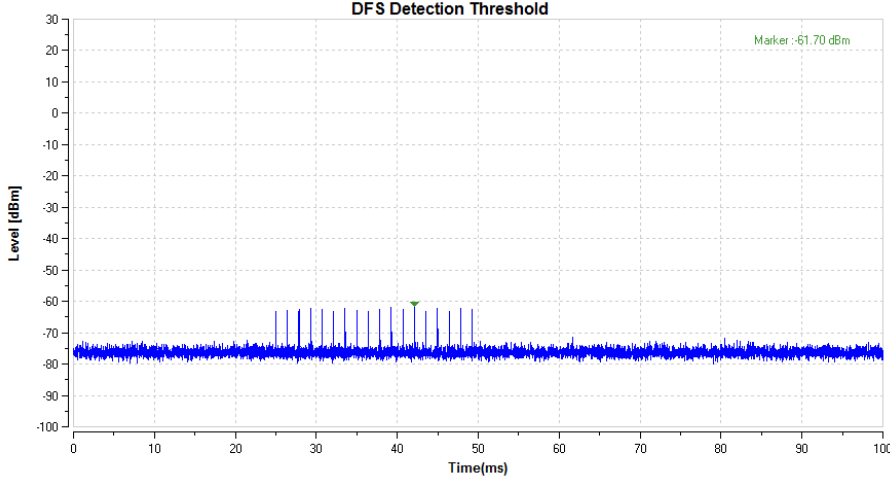


APPENDIX REPORT

Project No.	SHT2107048003EW	Radio Specification	DFS
Test sample No.	YPHT21070480016	Model No.	CT9F8A
Start test date	2021-07-20	Finish date	2021-07-20
Temperature	25.2℃	Humidity	32%
Test Engineer	Hailey Chen	Auditor	Xiaodong Zhao

Appendix clause	Test item	Result
A	Radar Waveform Calibration	PASS
B	Channel Shutdown	PASS

AppendixA: Radar Waveform Calibration

Radar Type	Test Graphs
5270	 <p>DFS Detection Threshold</p> <p>Level [dBm]</p> <p>Time(ms)</p> <p>Marker: -61.94 dBm</p>
5510	 <p>DFS Detection Threshold</p> <p>Level [dBm]</p> <p>Time(ms)</p> <p>Marker: -61.70 dBm</p>

AppendixB: Channel Shutdown

TestMode	Channel	Frequency (MHz)	Test item	Result	Limit	Verdict
802.11ac (VHT40)	54	5270	Channel Move Time	583.02ms	≤ 10s	PASS
			Channel Closing Transmission Time	43.46ms	≤ 60ms	PASS
	102	5510	Channel Move Time	682.65ms	≤ 10s	PASS
			Channel Closing Transmission Time	45.92ms	≤ 60ms	PASS

Test mode:	802.11ac40
5270	<p style="text-align: center;">Channel Shutdown</p> <p>Level (dBm)</p> <p>Time(s)</p> <p>T0: Start of Radar signal Time T1: Start of Channel Move Time T2: Start of Ch.MoveTime +200ms T3: End of Channel Move Time</p> <p>T0: 2.00000s T1: 2.02570s T2: 2.22570s T3: 2.60731s</p> <p>Per Bin Time: 0.41ms Channel Close Time: 43.46ms [T2 to T3 ON Bins: 106] Channel Move Time: 583.02ms</p>
5510	<p style="text-align: center;">Channel Shutdown</p> <p>Level (dBm)</p> <p>Time(s)</p> <p>T0: Start of Radar signal Time T1: Start of Channel Move Time T2: Start of Ch.MoveTime +200ms T3: End of Channel Move Time</p> <p>T0: 2.00000s T1: 2.02570s T2: 2.22570s T3: 2.70034s</p> <p>Per Bin Time: 0.41ms Channel Close Time: 45.92ms [T2 to T3 ON Bins: 112] Channel Move Time: 682.65ms</p>

-----End of Report-----