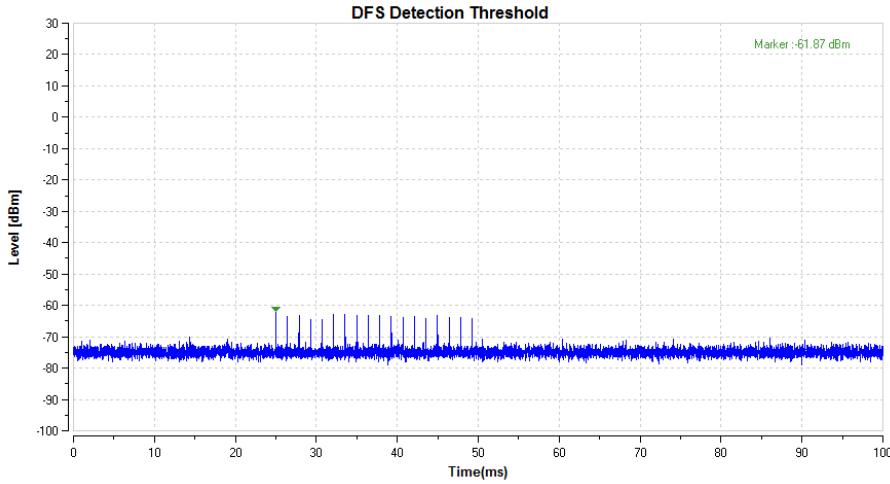
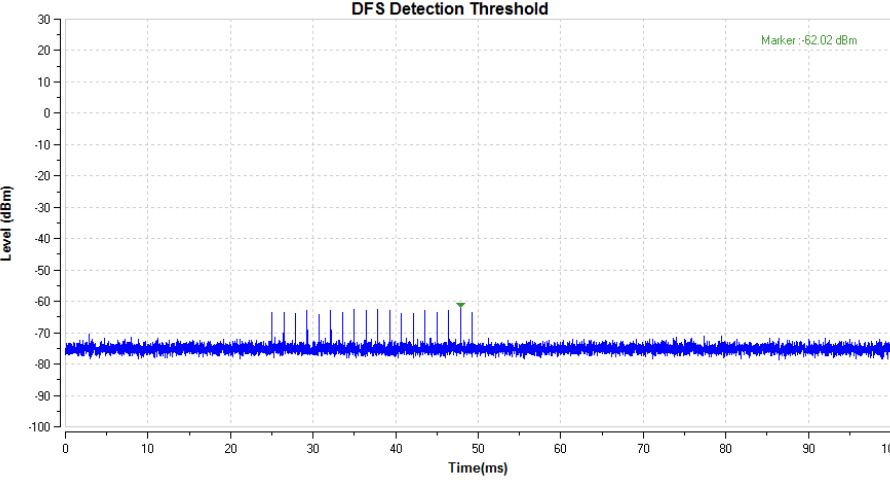


APPENDIX REPORT

Project No.	SHT2105113201EW	Radio Specification	DFS
Test sample No.	YPHT21051132002	Model No.	SC400
Start test date	2021-07-13	Finish date	2021-07-13
Temperature	25.7°C	Humidity	26%
Test Engineer	Hailey Chen	Auditor	Xiaodong Zheo

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: -61.87 dBm</p>
5510	 <p>DFS Detection Threshold</p> <p>Level [dBm]</p> <p>Time(ms)</p> <p>Marker: -62.02 dBm</p>

AppendixB: Channel Shutdown

TestMode	Channel	Frequency (MHz)	Test item	Result	Limit	Verdict
802.11n (HT40)	54	5270	Channel Move Time	513.50ms	≤ 10s	PASS
			Channel Closing Transmission Time	42.90ms	≤ 60ms	PASS
	102	5510	Channel Move Time	513.50ms	≤ 10s	PASS
			Channel Closing Transmission Time	40.30ms	≤ 60ms	PASS

Test mode:	802.11n40
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: 2.53265s</p> <p>Per Bin Time: 1.30ms Channel Close Time: 42.90ms [T2 to T3 ON Bins: 33] Channel Move Time: 513.50ms</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: 2.25430s T3: 2.54305s</p> <p>Per Bin Time: 1.30ms Channel Close Time: 40.30ms [T2 to T3 ON Bins: 31] Channel Move Time: 513.50ms</p>

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