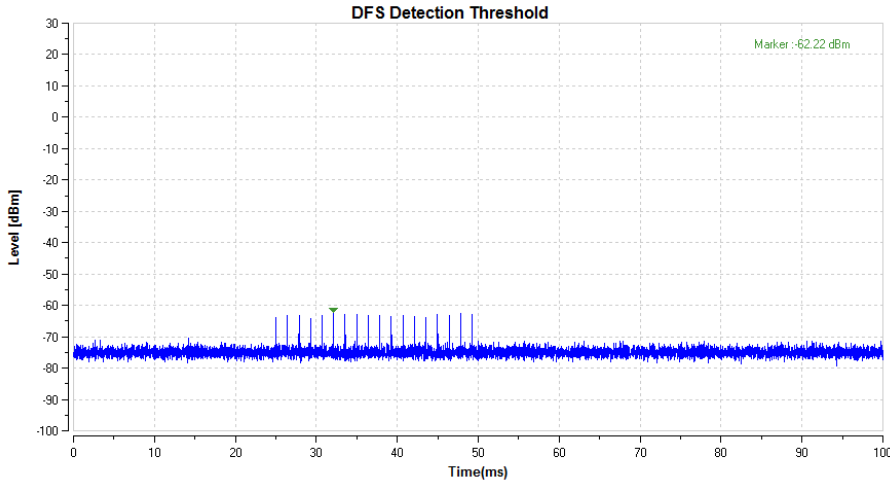
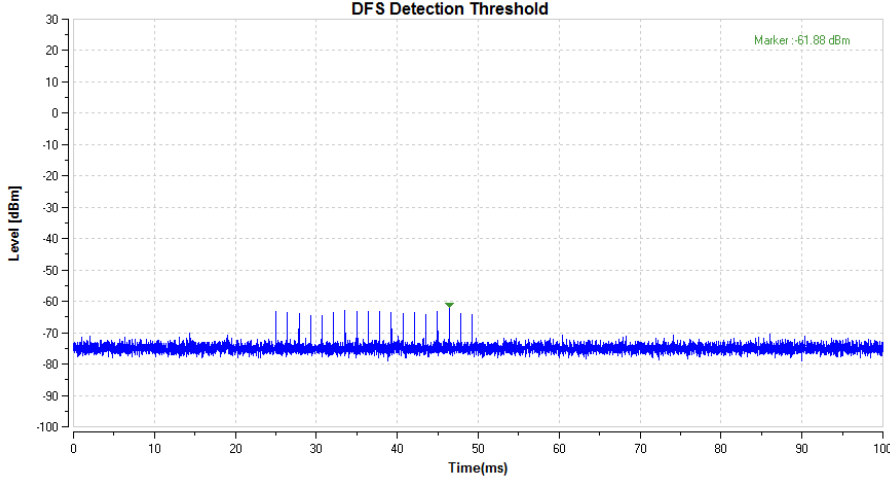


APPENDIX REPORT

Project No.	SHT2109040108EW	Radio Specification	DFS
Test sample No.	YPHT21070035012	Model No.	AM501
Start test date	2021-08-23	Finish date	2021-08-23
Temperature	26.5°C	Humidity	33%
Test Engineer	Hailey Chen	Auditor	<i>Xiaodong Zhao</i>

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

Appendix A: Radar Waveform Calibration

Radar Type	Test Graphs
5290	 <p>DFS Detection Threshold</p> <p>Marker: -62.22 dBm</p>
5530	 <p>DFS Detection Threshold</p> <p>Marker: -61.88 dBm</p>

AppendixB: Channel Shutdown

TestMode	Channel	Frequency (MHz)	Test item	Result	Limit	Verdict
802.11ac (VHT80)	58	5290	Channel Move Time	417.30ms	≤ 10s	PASS
			Channel Closing Transmission Time	29.90ms	≤ 60ms	PASS
	106	5530	Channel Move Time	484.90ms	≤ 10s	PASS
			Channel Closing Transmission Time	35.10ms	≤ 60ms	PASS

Test mode:	802.11ac40
5270	<p style="text-align: center;">Channel Shutdown</p> <p>Level (dBm)</p> <p>Time(s)</p> <p>Per Bin Time: 1.30ms Channel Close Time: 29.90ms [T2 to T3 ON Bins: 23] Channel Move Time: 417.30ms</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: 2.44944s</p>
5510	<p style="text-align: center;">Channel Shutdown</p> <p>Level (dBm)</p> <p>Time(s)</p> <p>Per Bin Time: 1.30ms Channel Close Time: 35.10ms [T2 to T3 ON Bins: 27] Channel Move Time: 484.90ms</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: 2.2570s T3: 2.50275s</p>

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