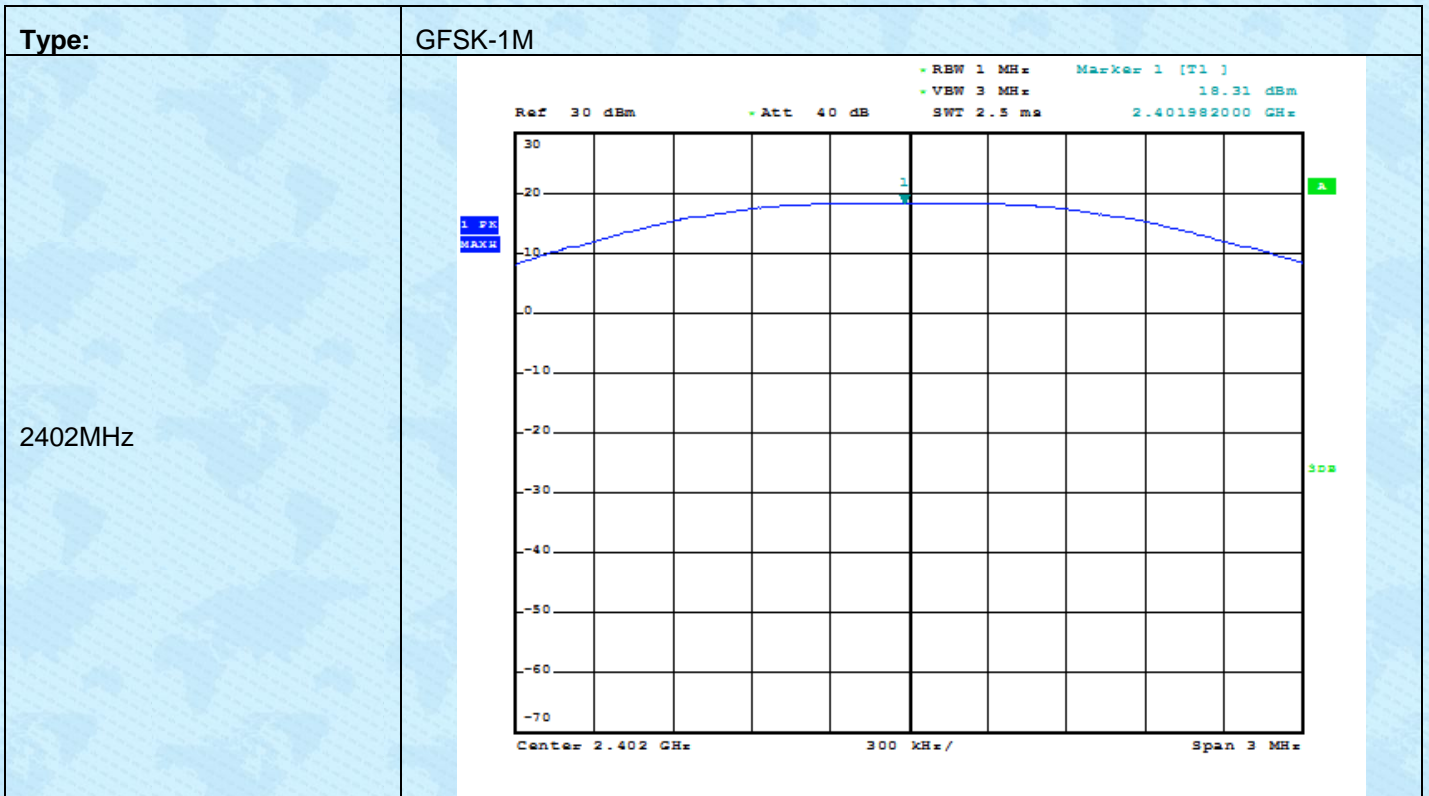


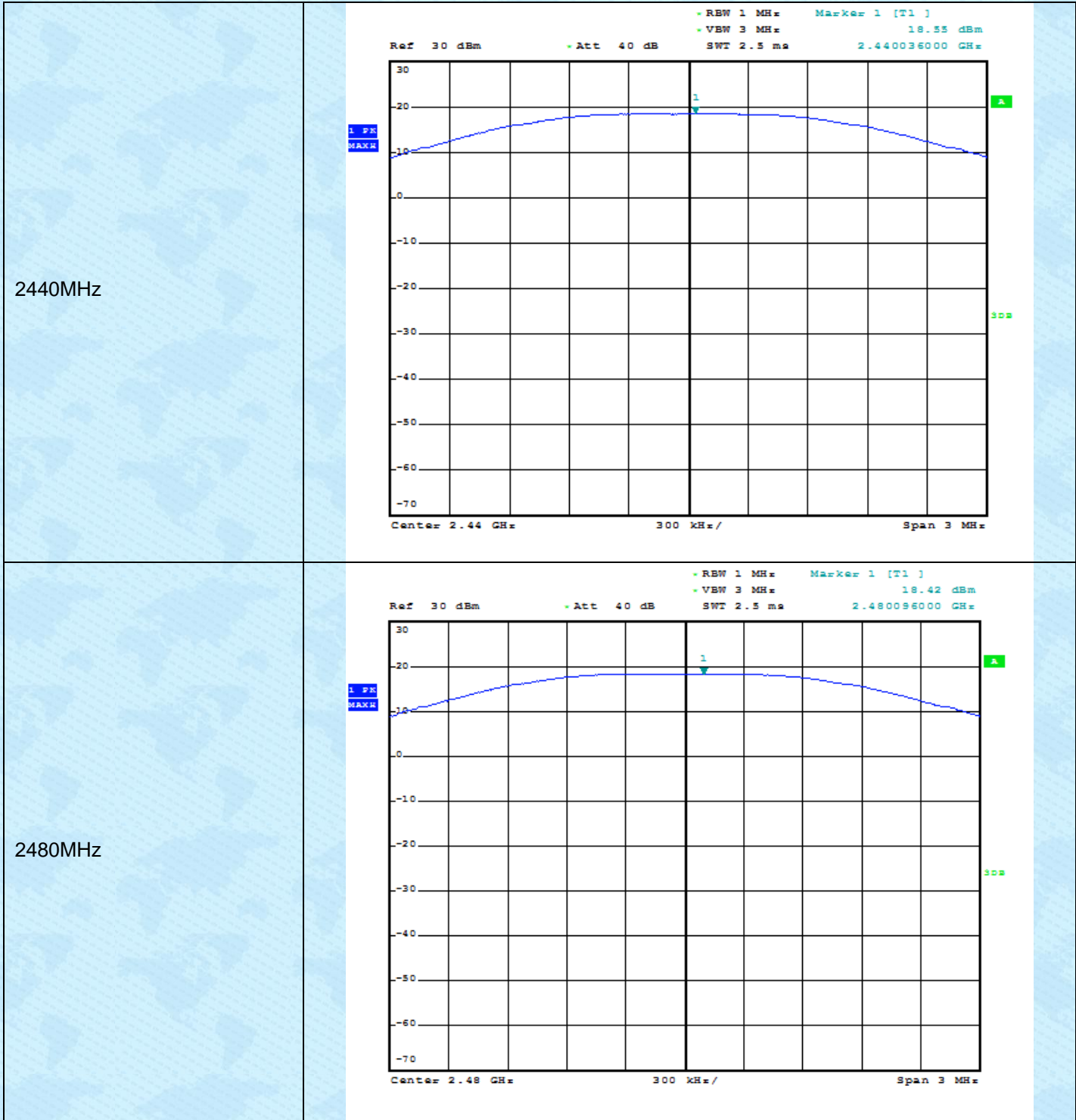
Product Name: LED lamp

Test Model No.: QPBR30-PA-WIFILIC-TY-RGBCW 8W

## 7.3 Conducted Output Power

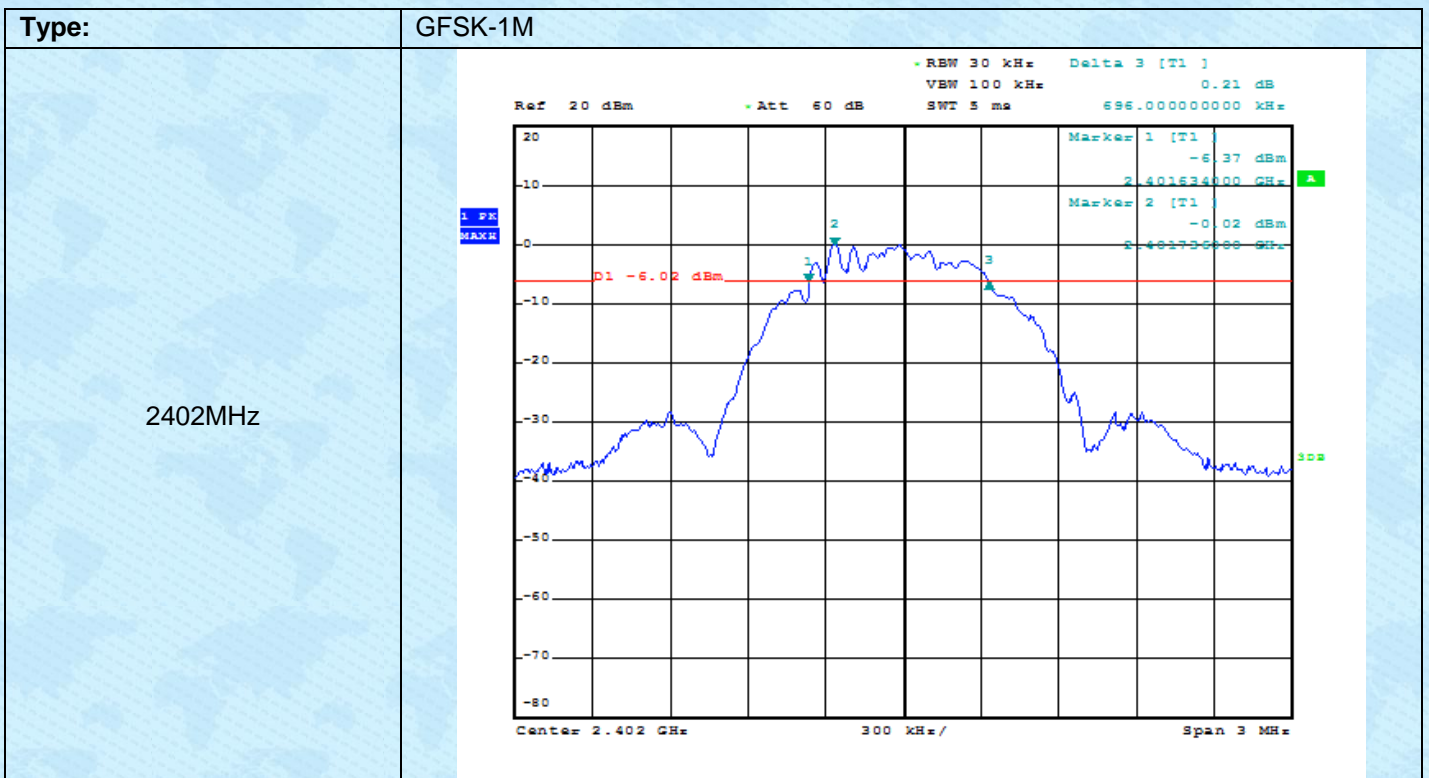
Test Mode	CH	Output power (dBm)	Limit (dBm)
GFSK-1M	2402MHz	18.31	≤30
	2440MHz	18.55	
	2480MHz	18.42	
Conclusion:	PASS		



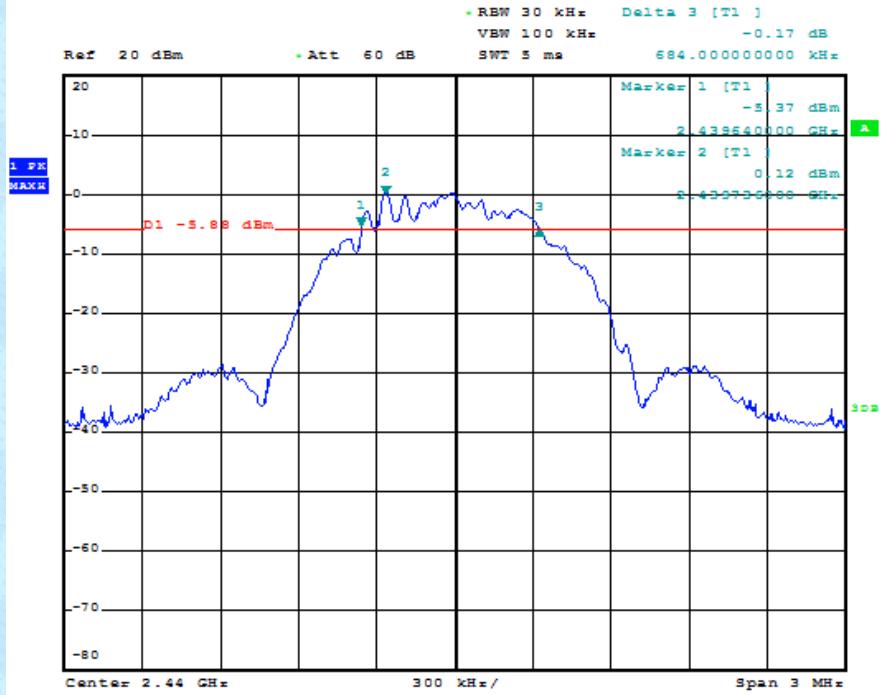


## 7.4 Channel Bandwidth

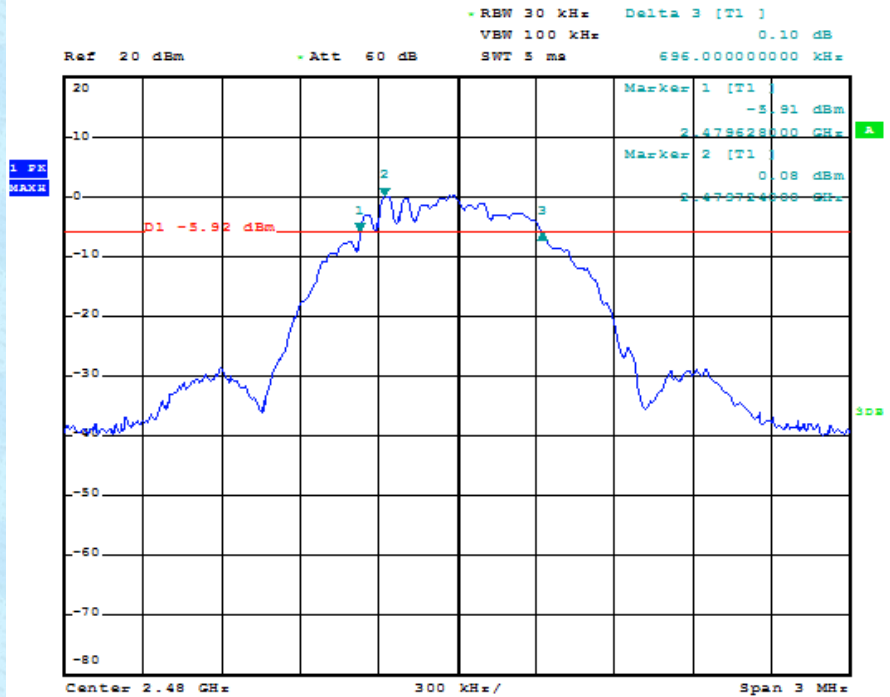
Test Mode	CH	-6dB bandwidth (MHz)	Limit (KHz)
GFSK-1M	2402MHz	0.696	≧ 500
	2440MHz	0.684	
	2480MHz	0.696	
Conclusion: PASS			



2440MHz

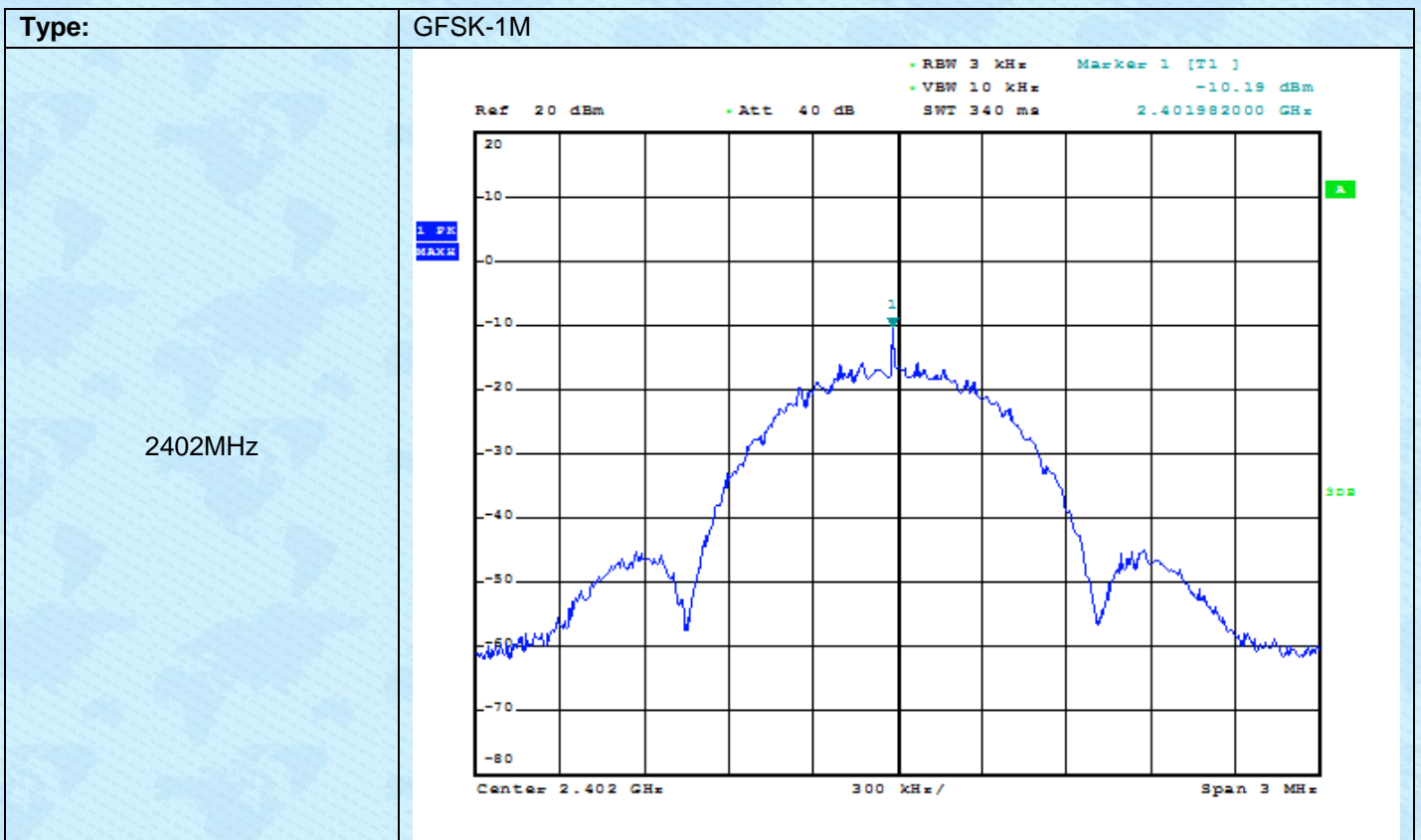


2480MHz

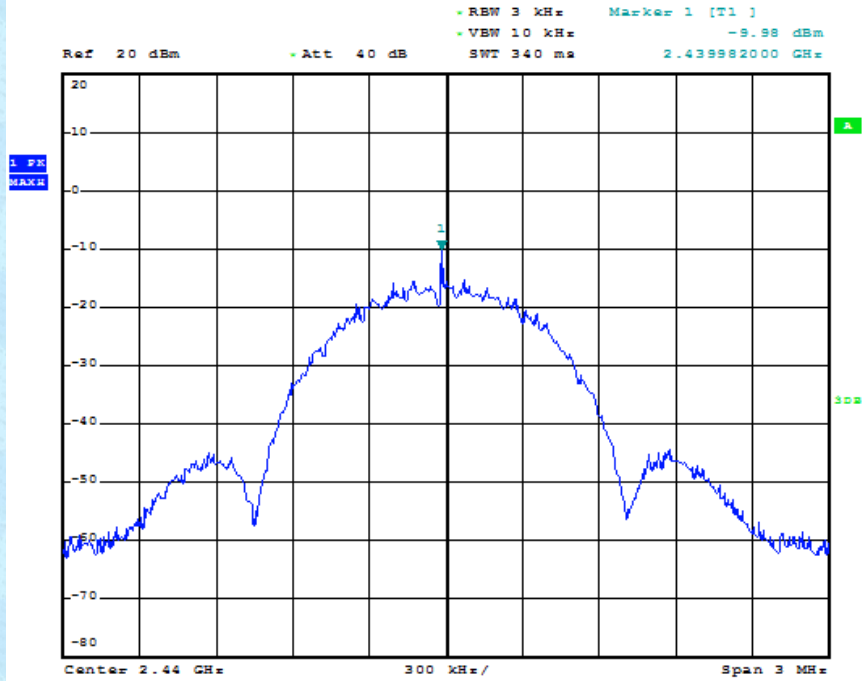


## 7.5 Power Spectral Density

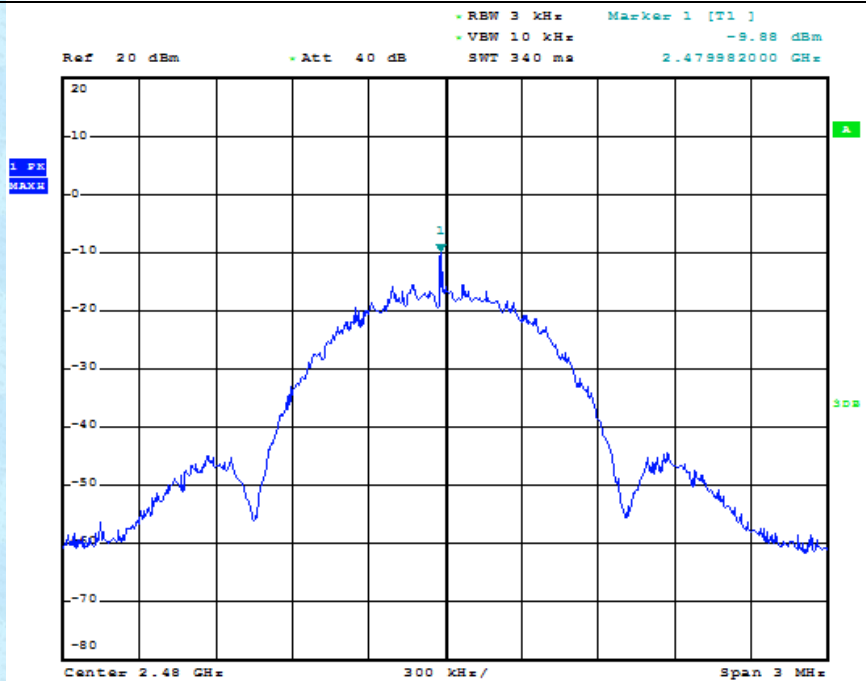
Test Mode	CH	Power density (dBm/3KHz)	Limit (dBm/3KHz)
GFSK-1M	2402MHz	-10.19	8
	2440MHz	-9.98	
	2480MHz	-9.88	
Conclusion: PASS			



2440MHz

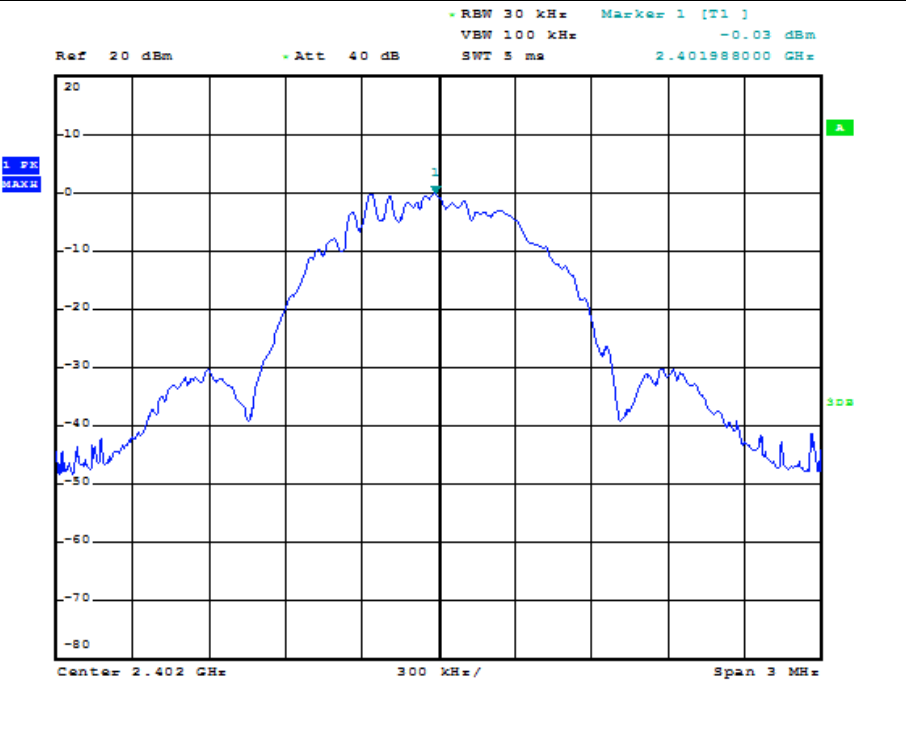
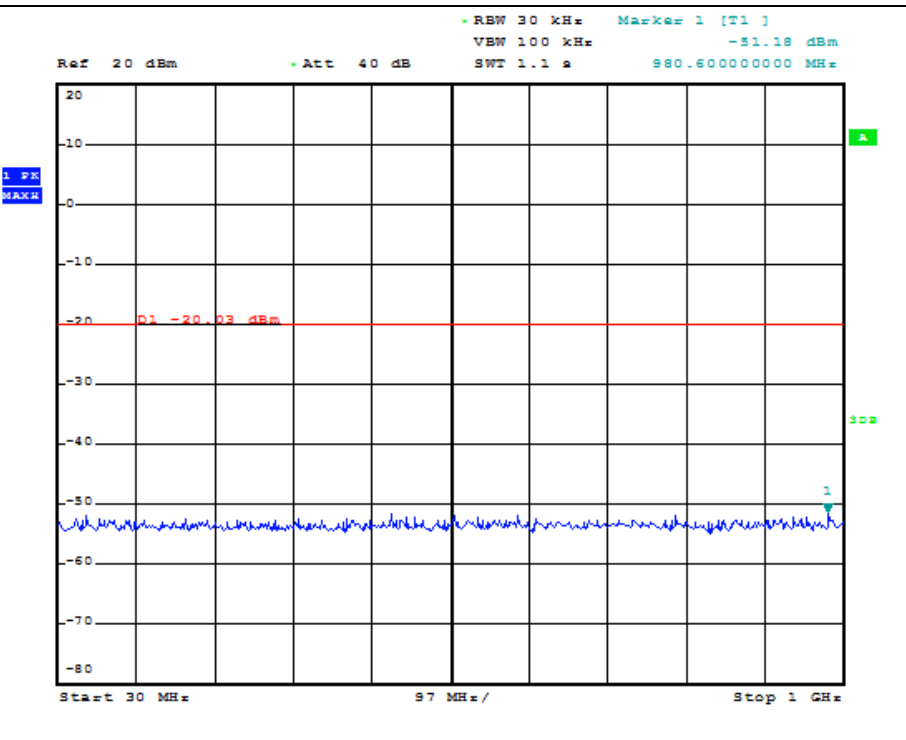


2480MHz

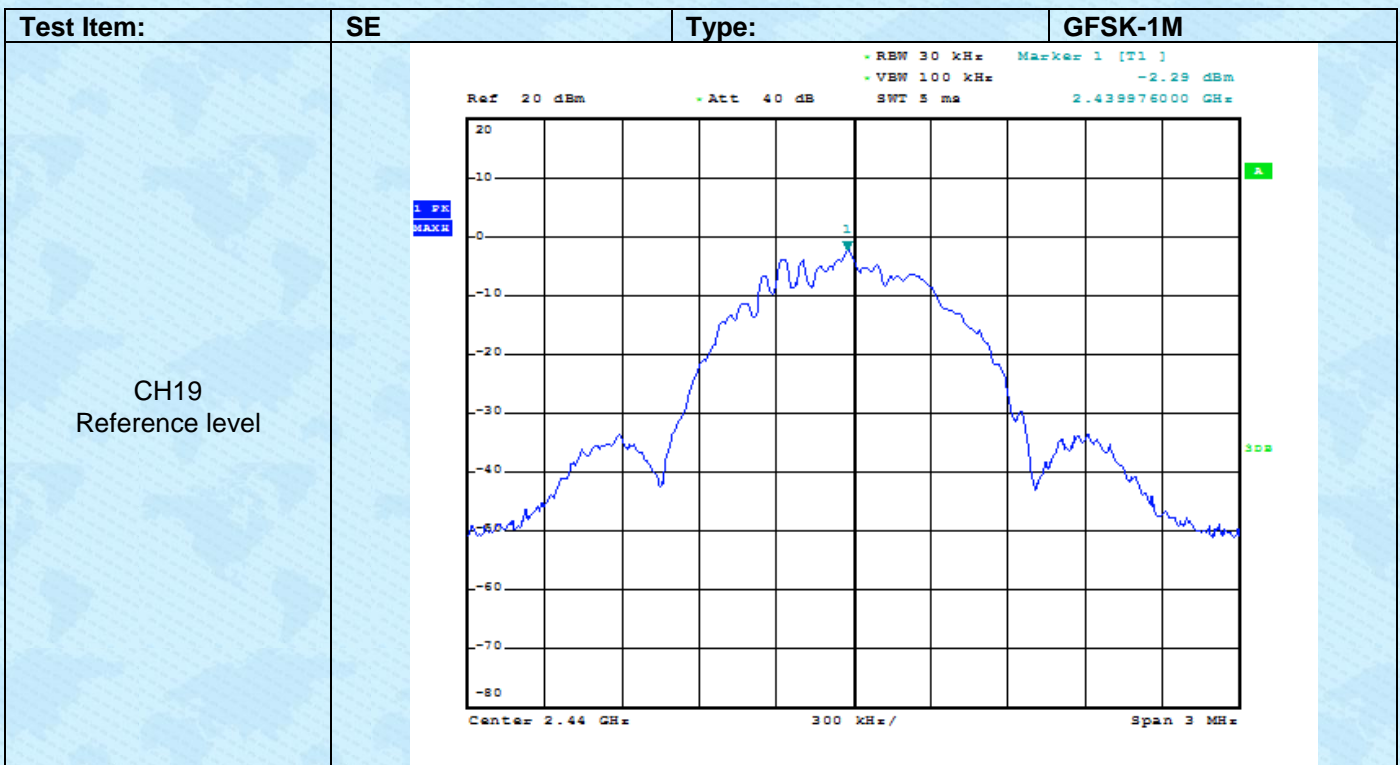
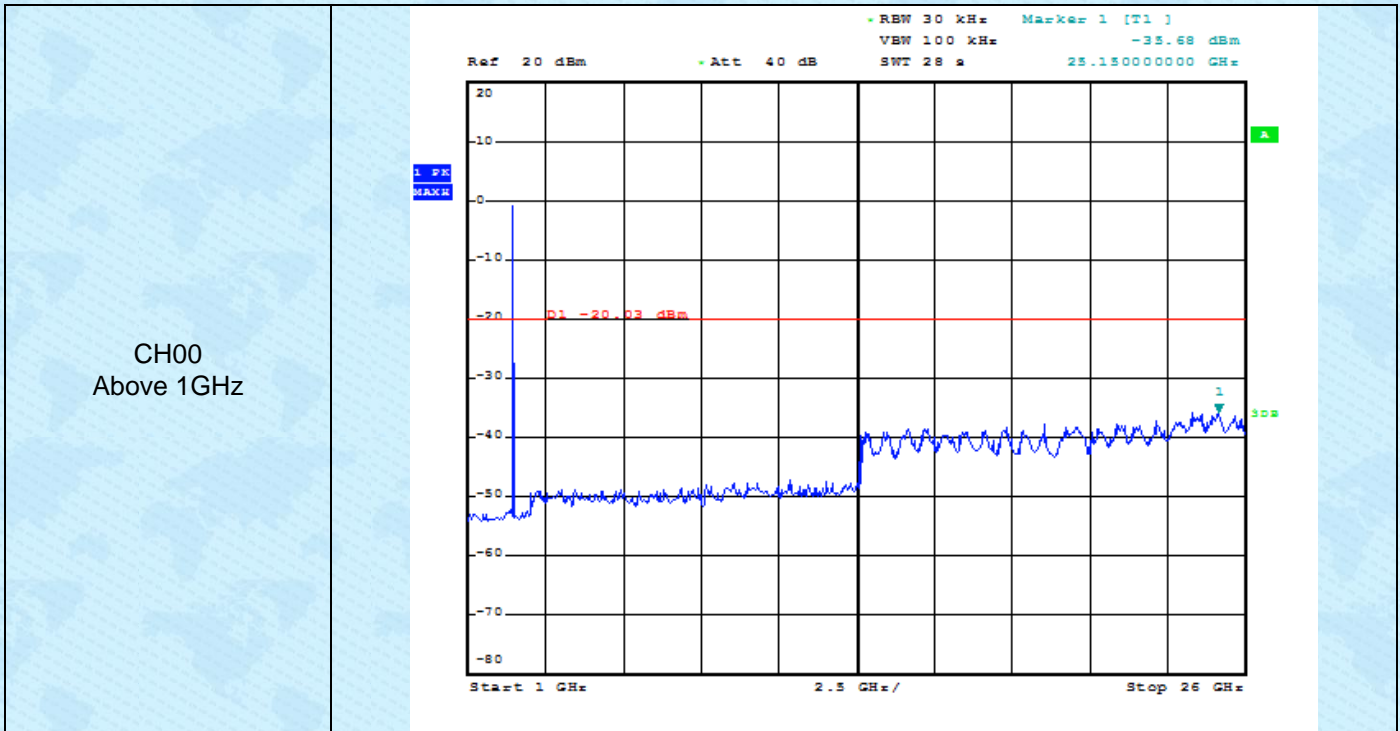


## 7.6.1 Conducted Emission Method

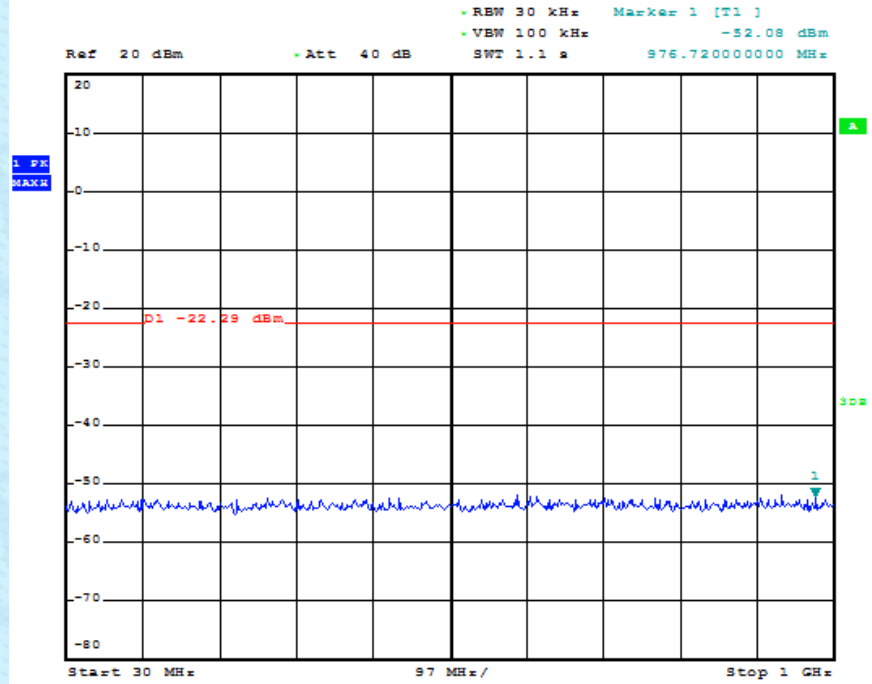
Test Item:	Bandedge	Type:	GFSK-1M
CH00			<p>Marker 3 [T1] -46.36 dBm 2.400000000 GHz</p> <p>Marker 1 [T1] -0.30 dBm 2.401770000 GHz</p> <p>Marker 2 [T1] -50.83 dBm 2.400000000 GHz</p> <p>D1 -20.03 dBm</p> <p>Start 2.31 GHz 11.5 MHz/ Stop 2.425 GHz</p>
CH39			<p>Marker 2 [T1] -50.83 dBm 2.483500000 GHz</p> <p>Marker 1 [T1] 0.03 dBm 2.478800000 GHz</p> <p>D1 -20.03 dBm</p> <p>Start 2.45 GHz 5 MHz/ Stop 2.5 GHz</p>

Test Item:	SE	Type:	GFSK-1M
<p>CH00 Reference level</p>			
<p>CH00 30MHz-1000MHz</p>			

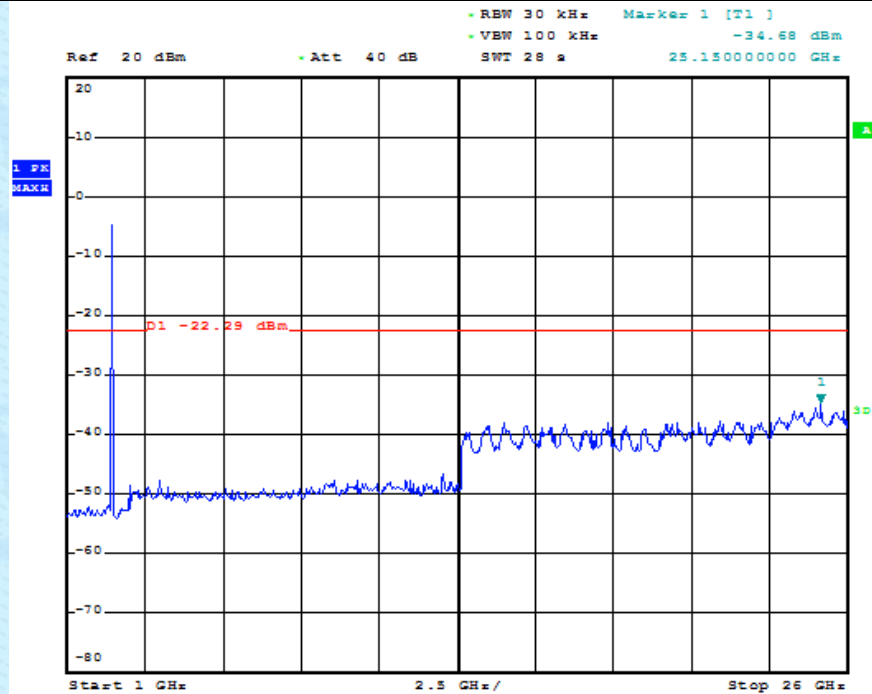


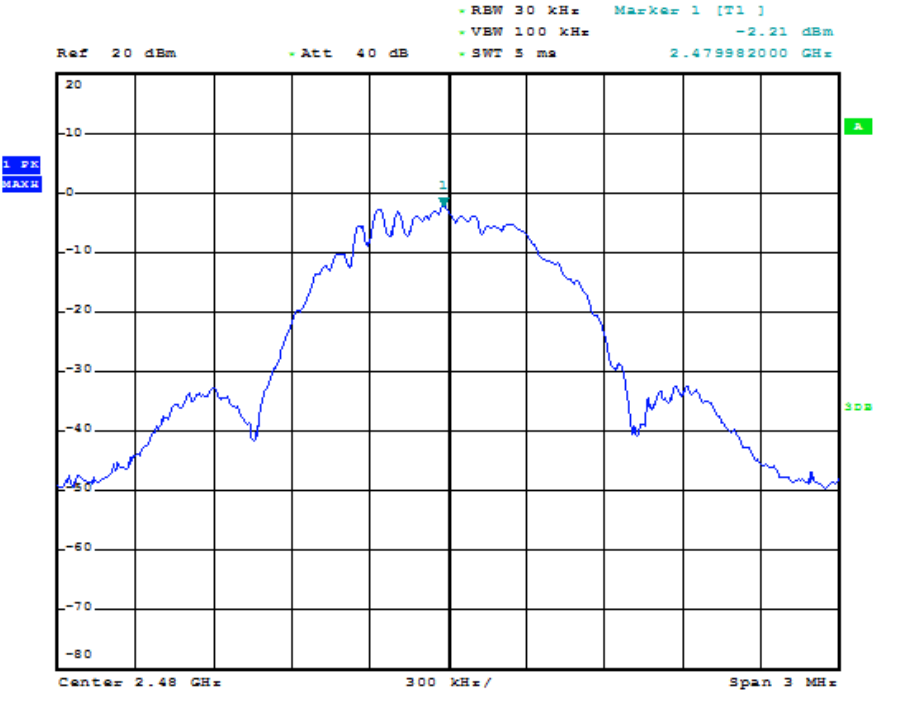
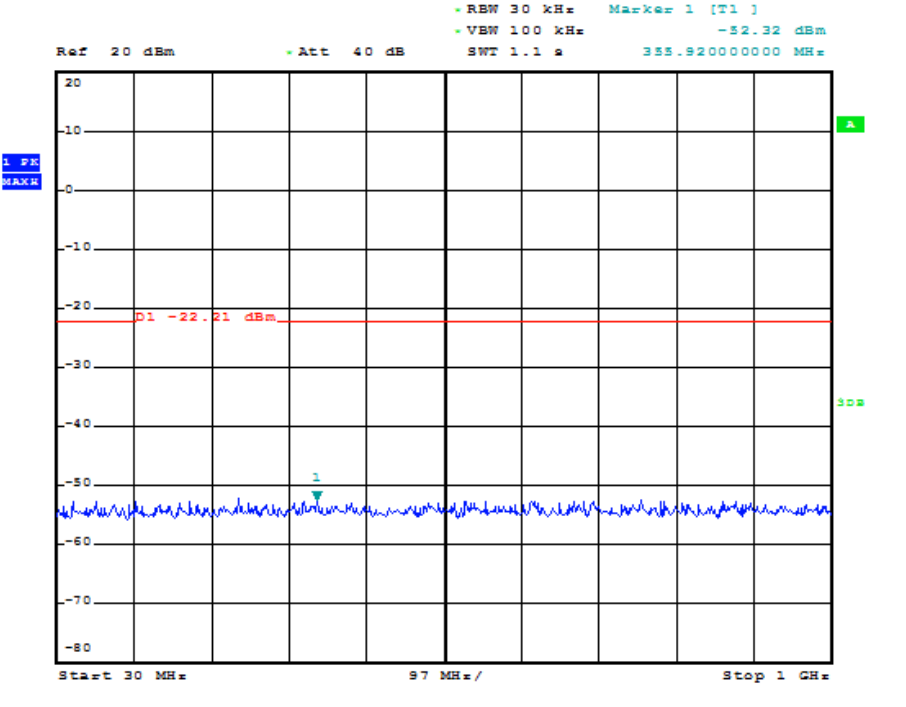


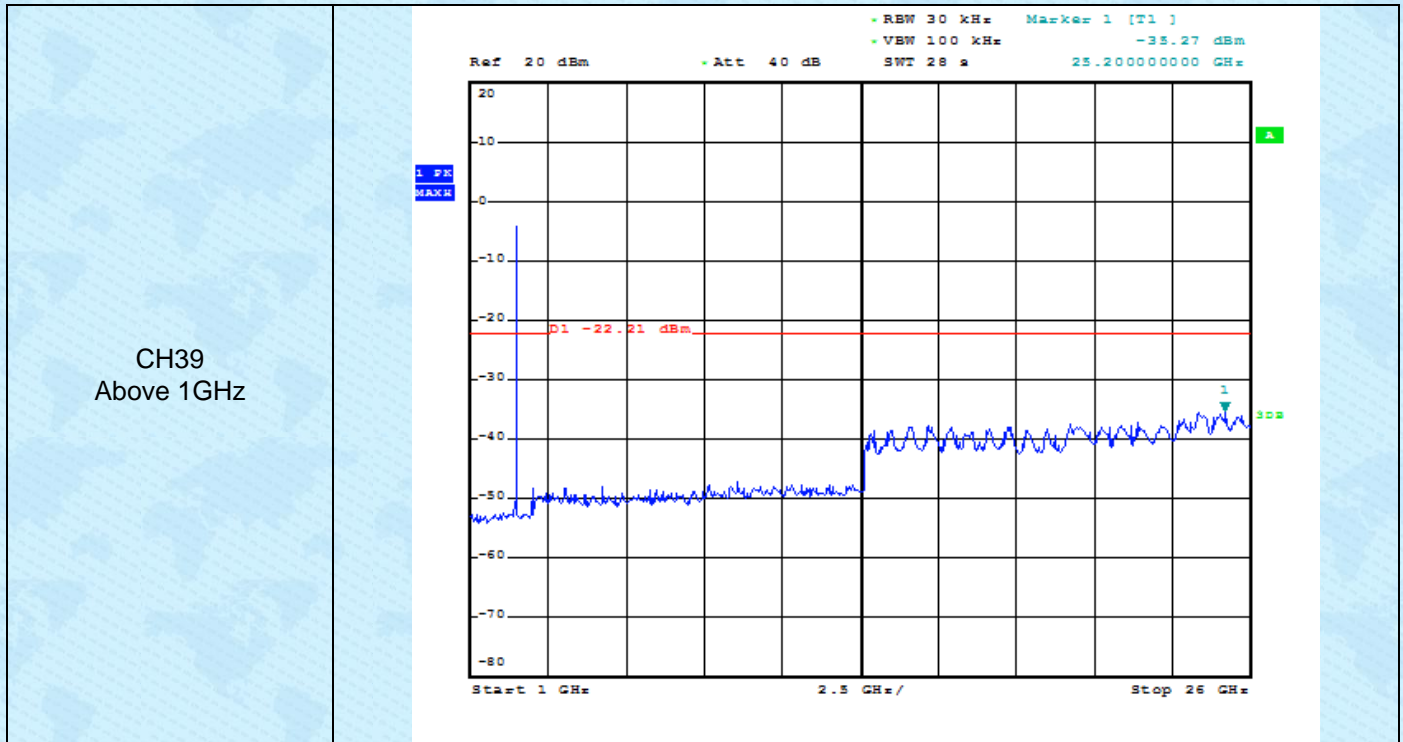
CH19  
30MHz-1000MHz



CH19  
Above 1GHz



Test Item:	SE	Type:	GFSK-1M
<p>CH39 Reference level</p>			
<p>CH39 30MHz-1000MHz</p>			



-----End-----