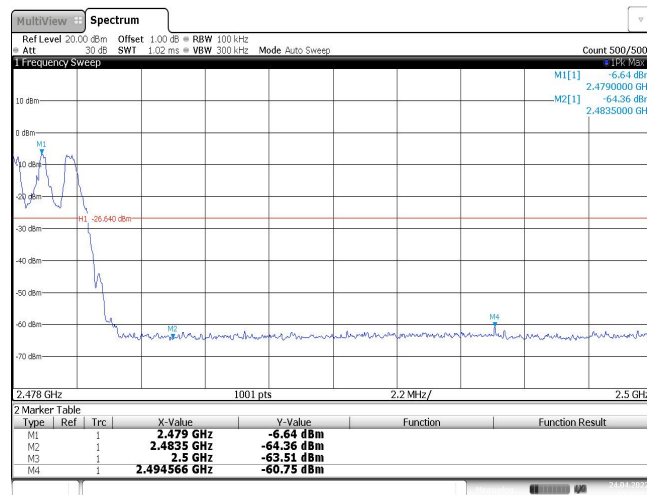


Appendix H: Band edge and Spurious Emissions (conducted)

Test Item:	Band edge	Modulation type:	GFSK
CH00 No hopping mode	</		

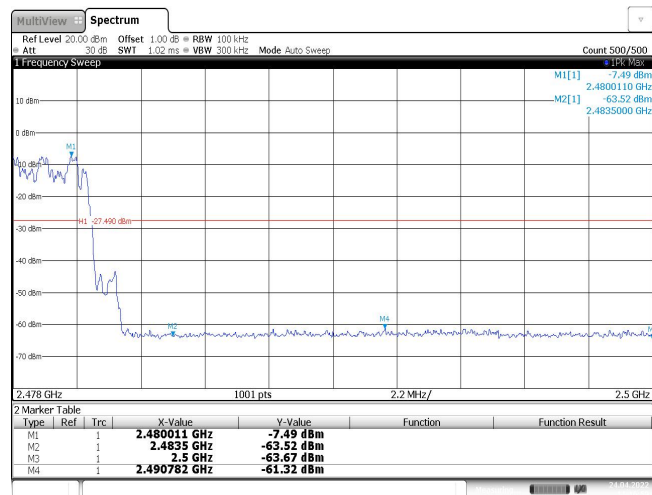
CH78
Hopping mode



Date: 24 APR 2022 10:29:14

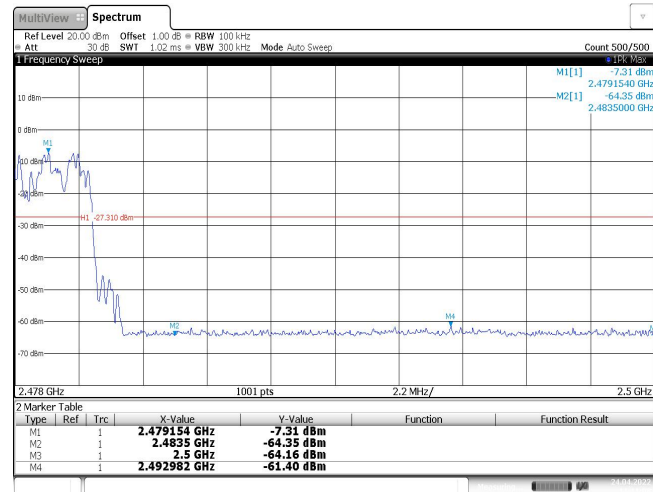
Test Item:	Band edge	Modulation type:	$\pi/4$ DQPSK
CH00 No hopping mode	<		

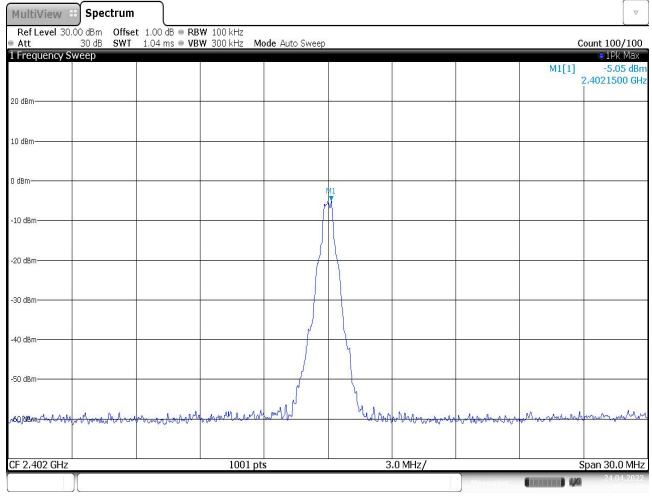
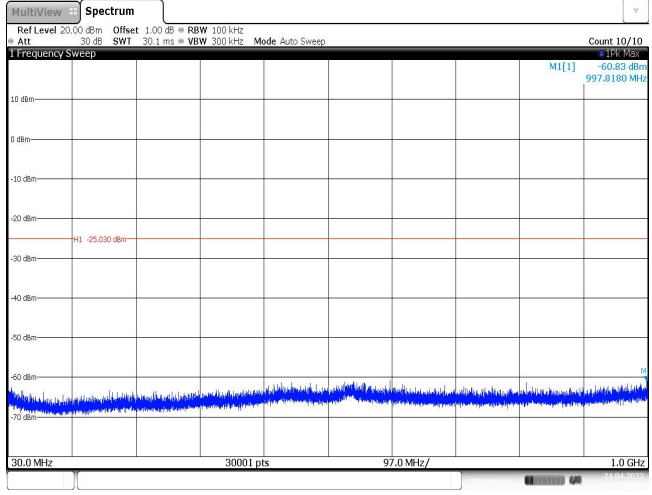
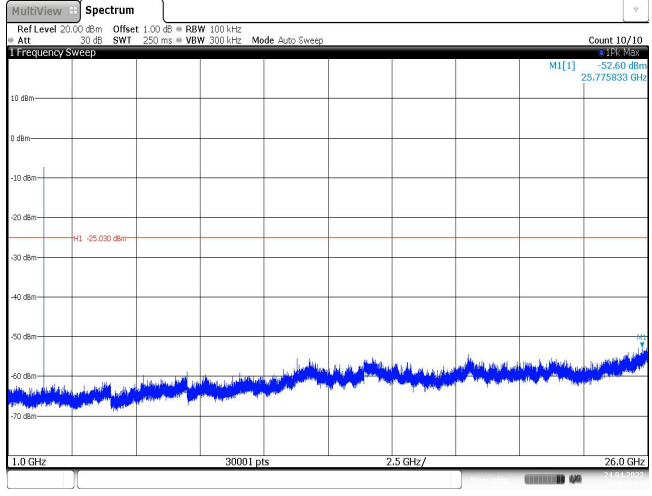
CH78
Hopping mode



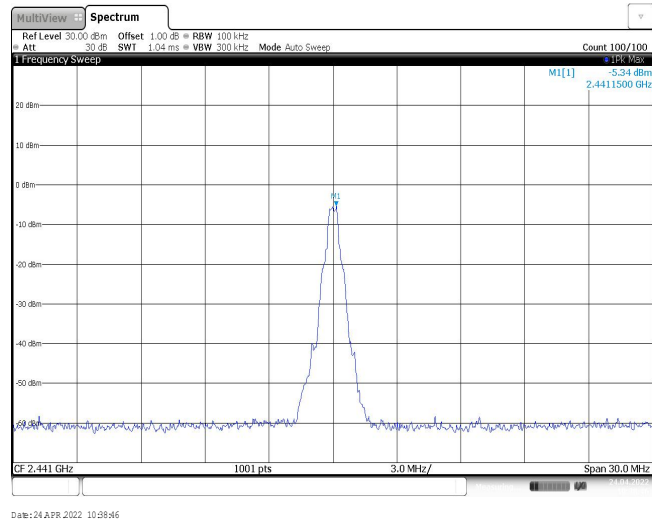
Test Item:	Band edge	Modulation type:	8DPSK																																										
CH00 No hopping mode	MultViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWT 1.05 ms VBW 300 kHz Mode Auto Sweep Count 500/500 1 Frequency Sweep M1[1] -7.30 dBm 2.4021050 GHz M2[1] -61.73 dBm 2.4000000 GHz M1 -27.300 dBm M2 M3 M4 M5 2.31 GHz 1001 pts 9.5 MHz/ 2.405 GHz 2 Marker Table <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.402105 GHz</td><td>-7.30 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-61.73 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-62.95 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-63.93 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.39949 GHz</td><td>-60.23 dBm</td><td></td><td></td></tr></table> Date: 24 APR 2022 10:59:59			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.402105 GHz	-7.30 dBm			M2	1		2.4 GHz	-61.73 dBm			M3	1		2.39 GHz	-62.95 dBm			M4	1		2.31 GHz	-63.93 dBm			M5	1		2.39949 GHz	-60.23 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.402105 GHz	-7.30 dBm																																									
M2	1		2.4 GHz	-61.73 dBm																																									
M3	1		2.39 GHz	-62.95 dBm																																									
M4	1		2.31 GHz	-63.93 dBm																																									
M5	1		2.39949 GHz	-60.23 dBm																																									
CH00 Hopping mode	MultViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWT 1.05 ms VBW 300 kHz Mode Auto Sweep Count 500/500 1 Frequency Sweep M1[1] -6.70 dBm 2.4049530 GHz M2[1] -63.84 dBm 2.4000000 GHz M1 -26.700 dBm M2 M3 M4 M5 2.31 GHz 1001 pts 9.5 MHz/ 2.405 GHz 2 Marker Table <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.404953 GHz</td><td>-6.70 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-63.84 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-62.65 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-63.33 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.32482 GHz</td><td>-61.15 dBm</td><td></td><td></td></tr></table> Date: 24 APR 2022 11:40:36			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.404953 GHz	-6.70 dBm			M2	1		2.4 GHz	-63.84 dBm			M3	1		2.39 GHz	-62.65 dBm			M4	1		2.31 GHz	-63.33 dBm			M5	1		2.32482 GHz	-61.15 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.404953 GHz	-6.70 dBm																																									
M2	1		2.4 GHz	-63.84 dBm																																									
M3	1		2.39 GHz	-62.65 dBm																																									
M4	1		2.31 GHz	-63.33 dBm																																									
M5	1		2.32482 GHz	-61.15 dBm																																									
CH78 No hopping mode	MultViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SWT 1.02 ms VBW 300 kHz Mode Auto Sweep Count 500/500 1 Frequency Sweep M1[1] -7.33 dBm 2.4801650 GHz M2[1] -63.98 dBm 2.4855000 GHz M1 -27.330 dBm M2 M3 M4 2.478 GHz 1001 pts 2.2 MHz/ 2.5 GHz 2 Marker Table <table><tr><th>Type</th><th>Ref</th><th>Trc</th><th>X-Value</th><th>Y-Value</th><th>Function</th><th>Function Result</th></tr><tr><td>M1</td><td>1</td><td></td><td>2.480165 GHz</td><td>-7.33 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-63.98 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-63.72 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.488668 GHz</td><td>-60.94 dBm</td><td></td><td></td></tr></table> Date: 24 APR 2022 11:46:03			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.480165 GHz	-7.33 dBm			M2	1		2.4835 GHz	-63.98 dBm			M3	1		2.5 GHz	-63.72 dBm			M4	1		2.488668 GHz	-60.94 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.480165 GHz	-7.33 dBm																																									
M2	1		2.4835 GHz	-63.98 dBm																																									
M3	1		2.5 GHz	-63.72 dBm																																									
M4	1		2.488668 GHz	-60.94 dBm																																									

CH78
Hoppig mode

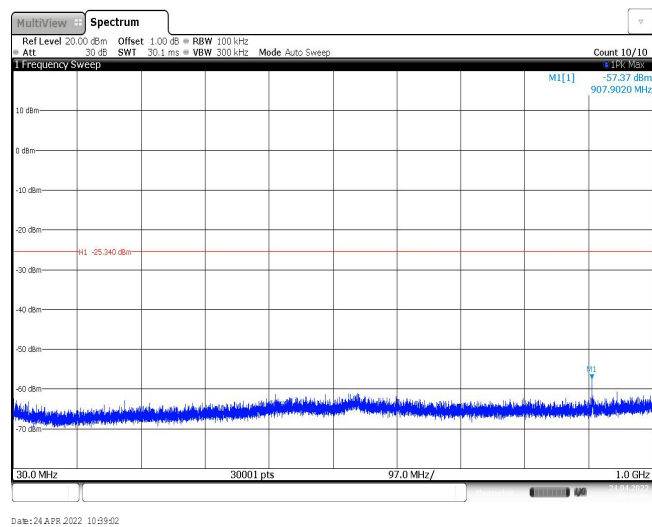


Test Item:	Spurious Emission	Modulation type:	GFSK
CH00 Reference level			
CH00 30MHz~1000MHz			
CH00 1GHz~26GHz			

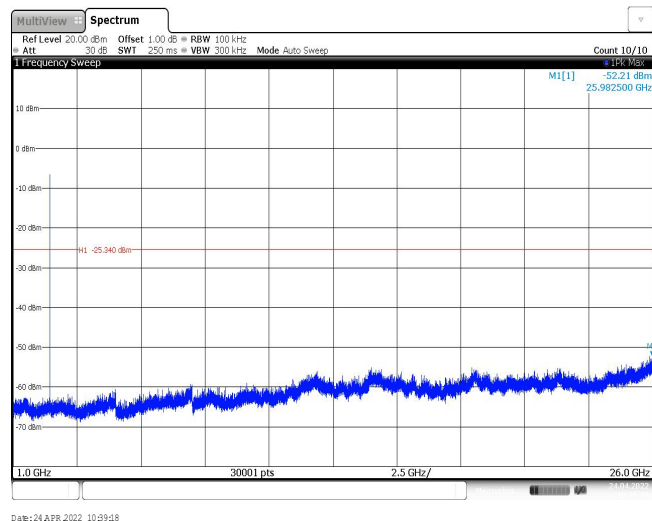
CH39
Reference level



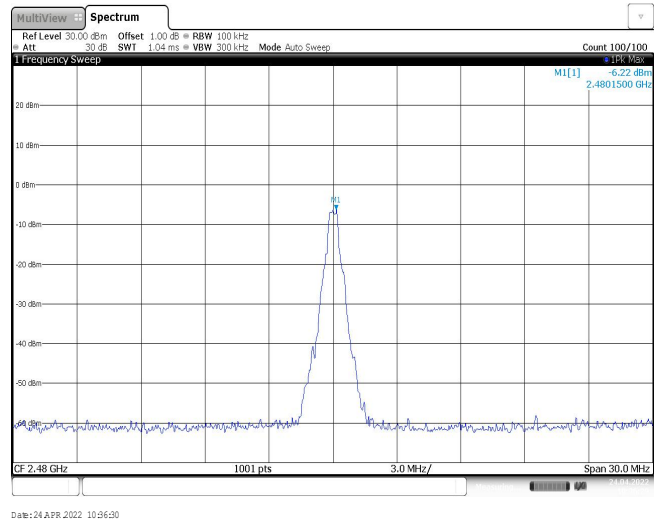
CH39
30MHz~1000MHz



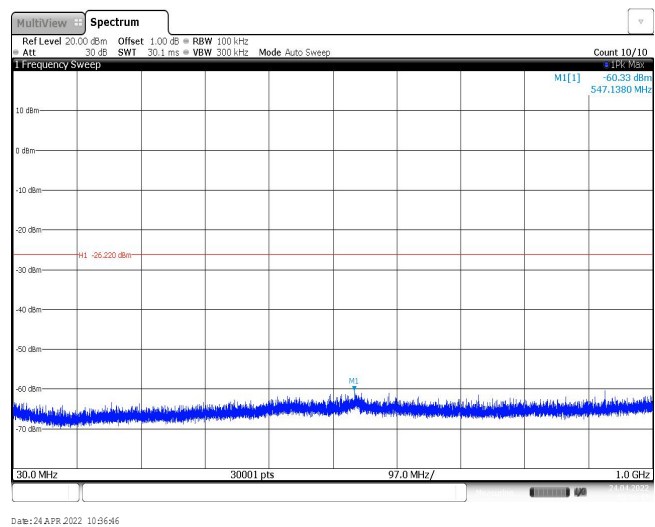
CH39
1GHz~26GHz



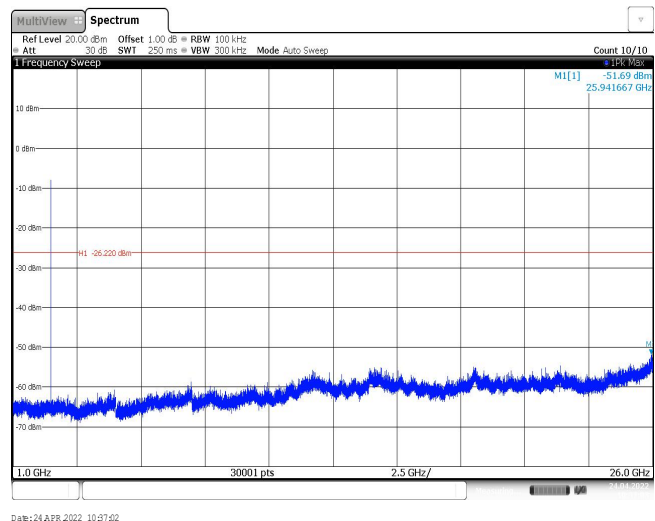
CH78
Reference level

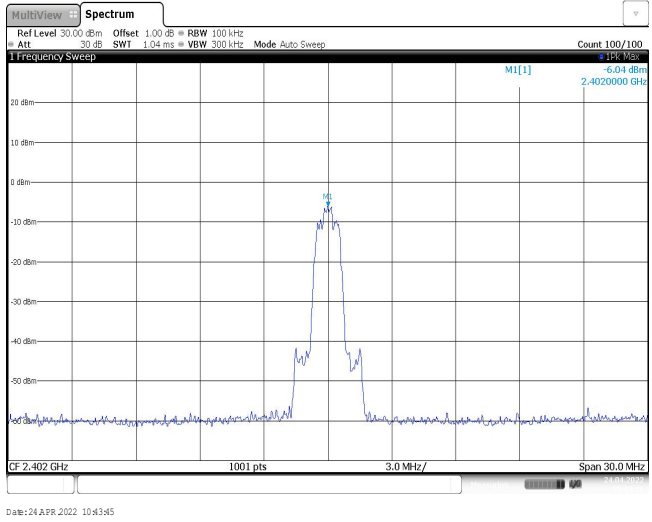
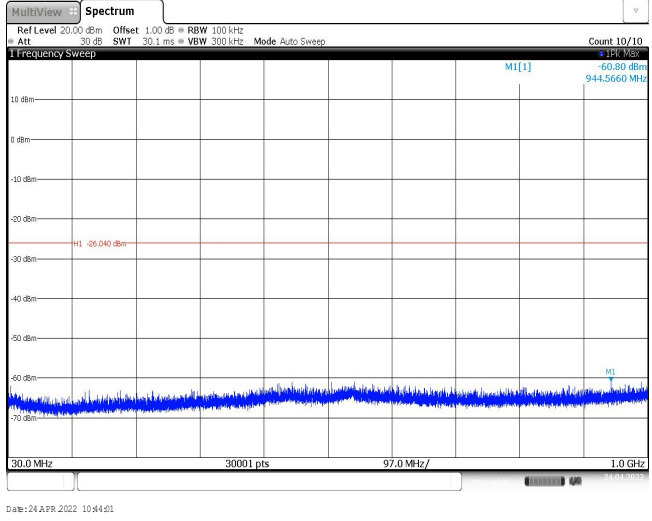
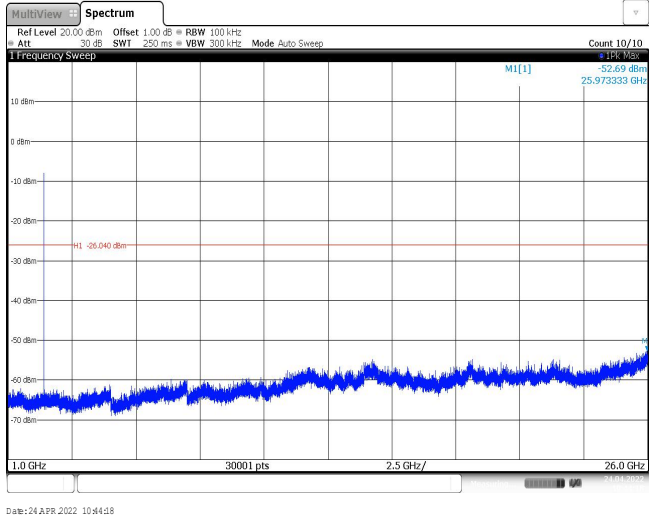


CH78
30MHz~1000MHz

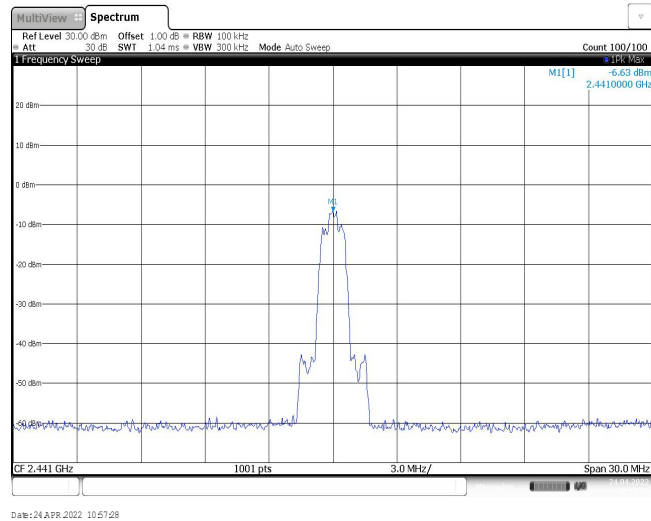


CH78
1GHz~26GHz

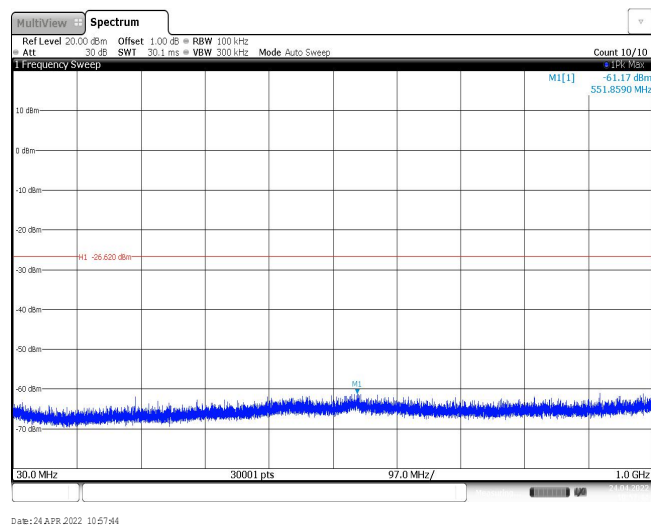


Test Item:	Spurious Emission	Modulation type:	$\pi/4$ DQPSK
CH00 Reference level			
CH00 30MHz~1000MHz			
CH00 1GHz~26GHz			

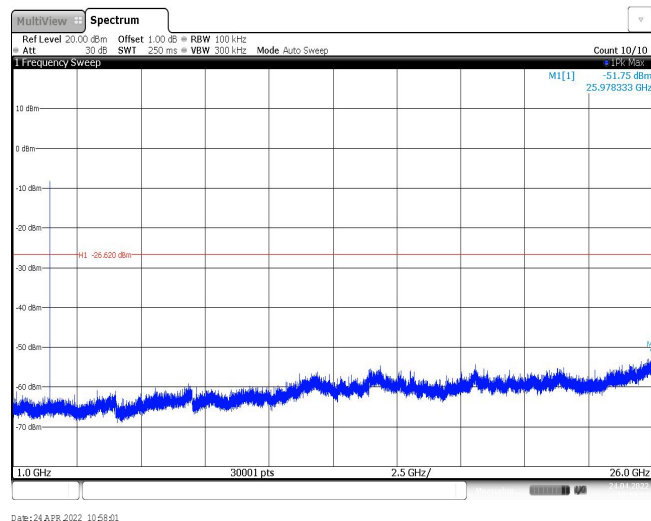
CH39
Reference level



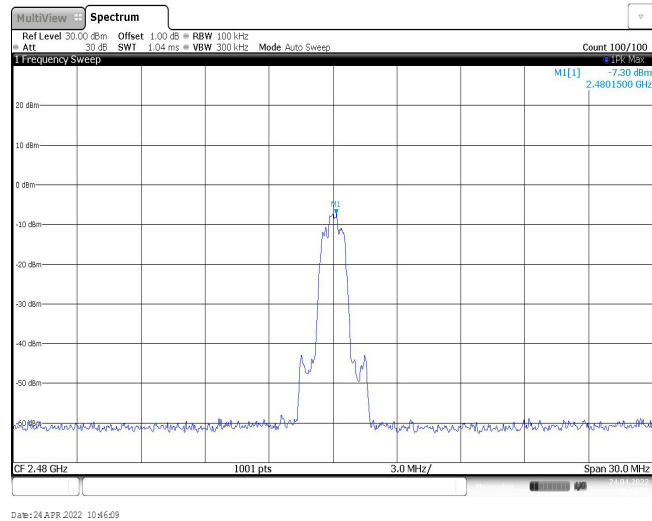
CH39
30MHz~1000MHz



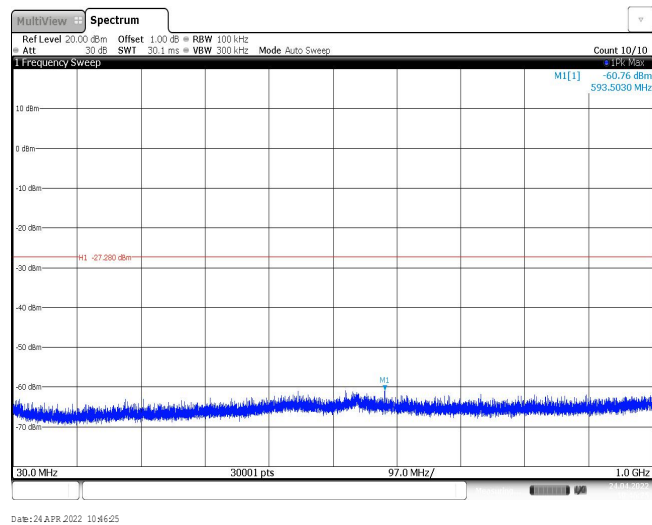
CH39
1GHz~26GHz



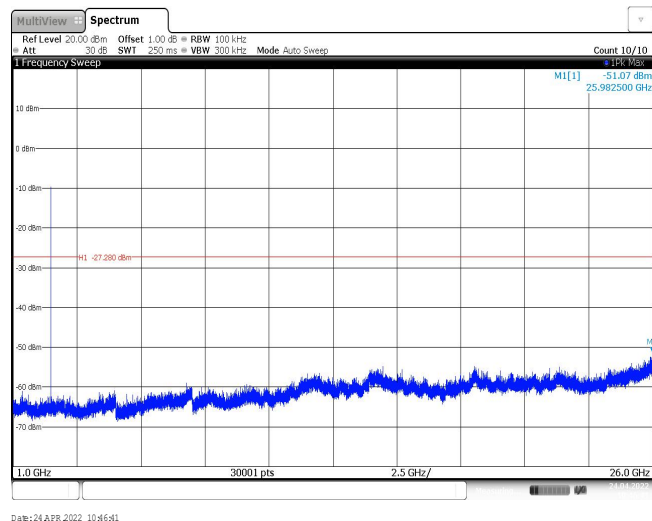
CH78
Reference level

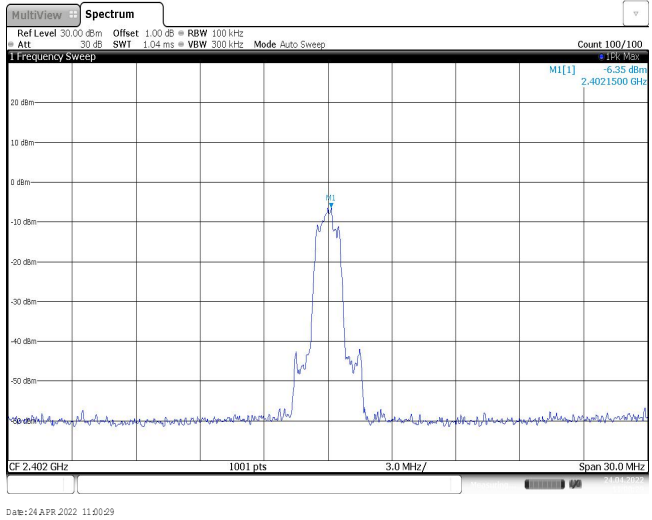
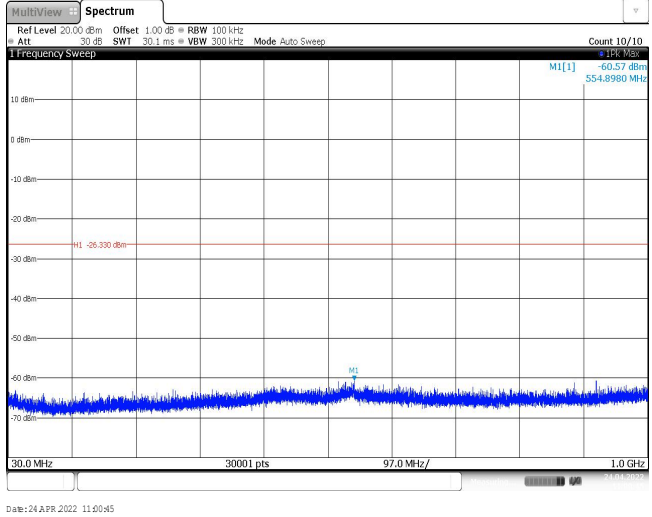
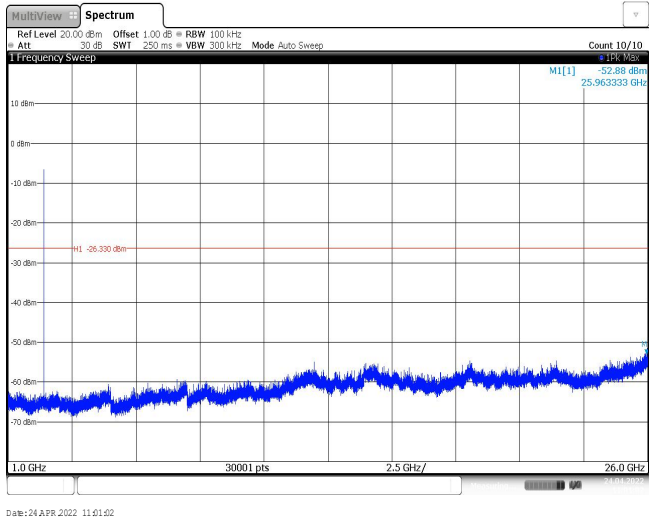


CH78
30MHz~1000MHz

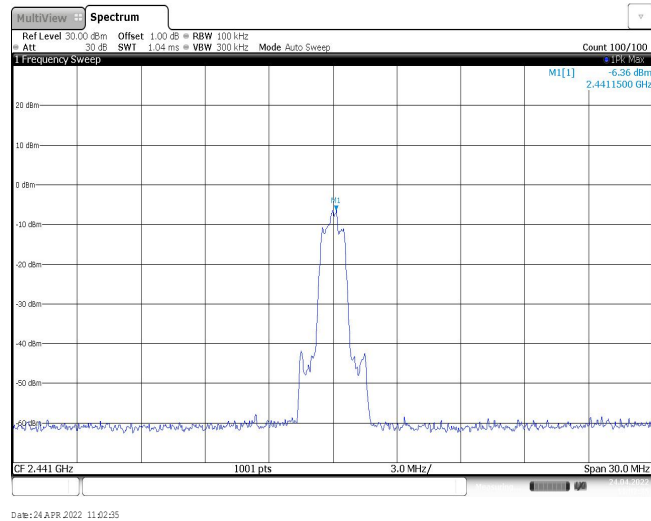


CH78
1GHz~26GHz

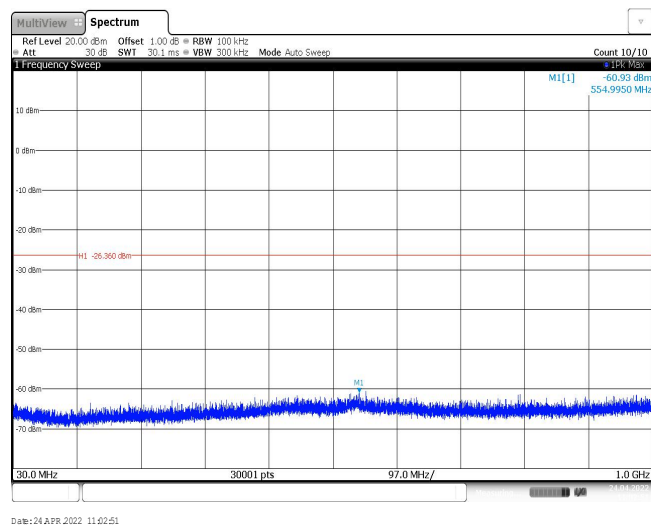


Test Item:	Spurious Emission	Modulation type:	8DPSK
CH00 Reference level			
CH00 30MHz~1000MHz			
CH00 1GHz~26GHz			

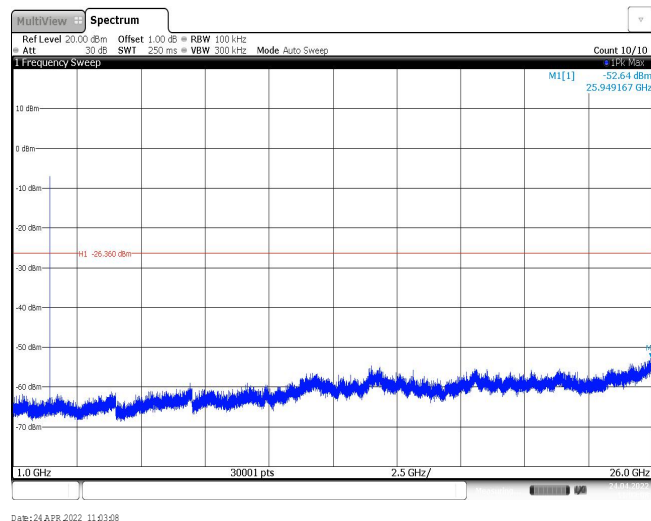
CH39
Reference level



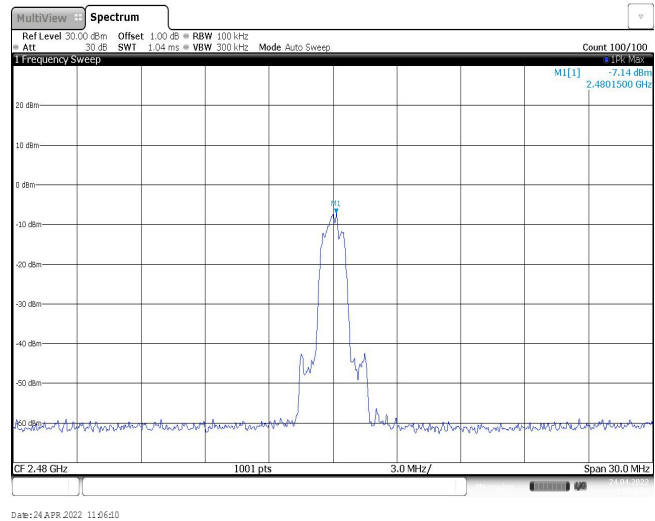
CH39
30MHz~1000MHz



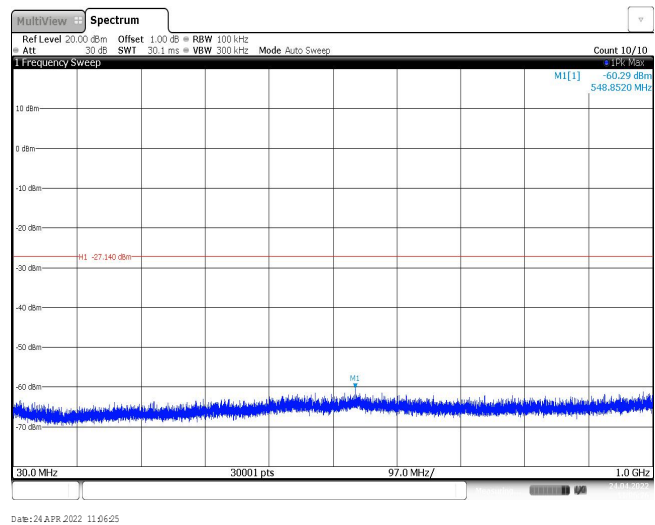
CH39
1GHz~26GHz



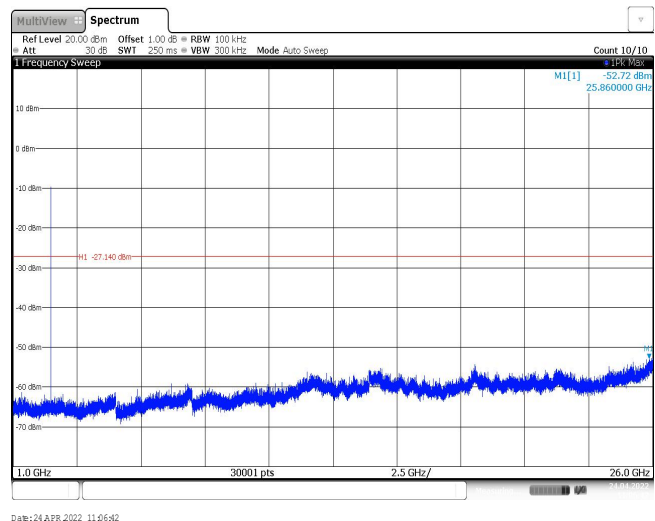
CH78
Reference level



CH78
30MHz~1000MHz



CH78
1GHz~26GHz



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