

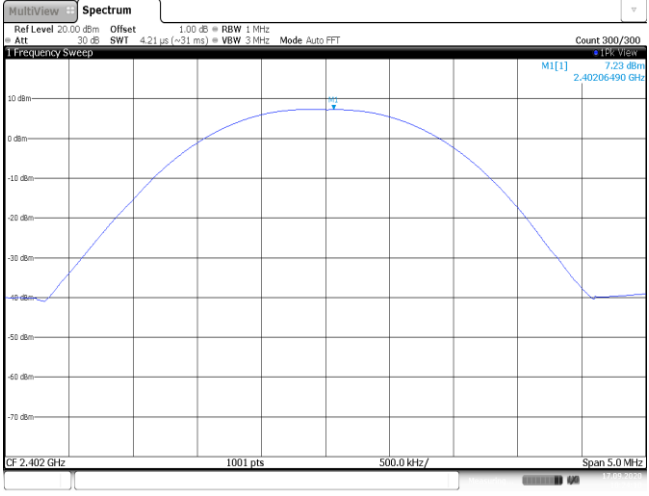
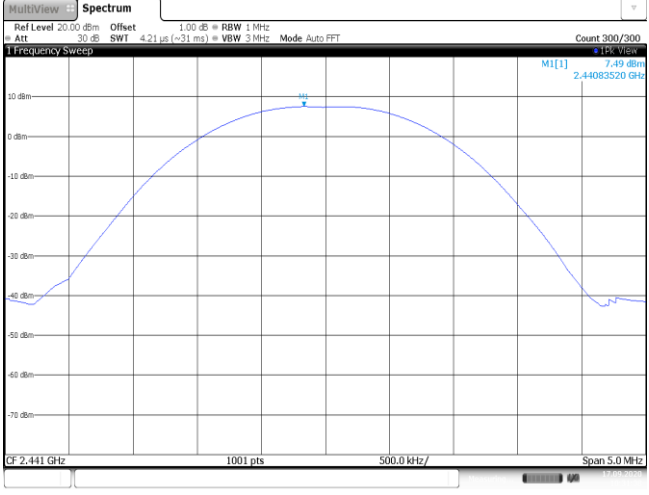
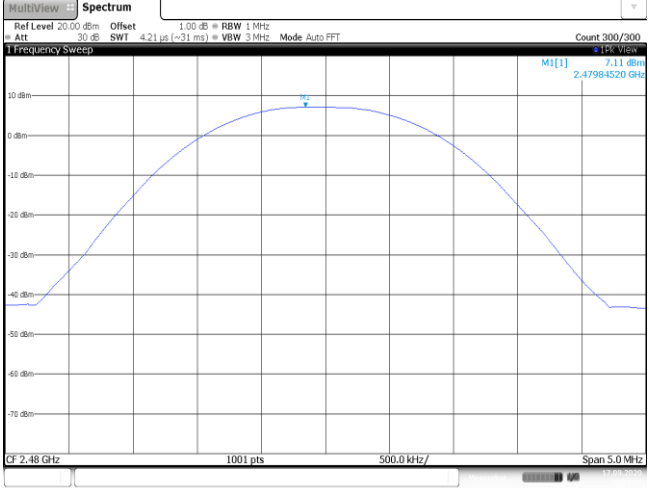
APPENDIX REPORT

Project No.	SHT2009015201EW	Radio Specification	Bluetooth EDR
Test sample No.	YPHT20090152004	Model No.	ABX00032
Start test date	2020/9/17	Finish date	2020/9/17
Temperature	25°C	Humidity	50%
Test Engineer	Jiongsheng.Feng	Auditor	Xiaodong Zheo

Appendix clause	Test item	Result
A	Peak Output Power	PASS
B	20 dB Bandwidth	PASS
C	99% Occupied Bandwidth	PASS
D	Carrier Frequencies Separation	PASS
E	Hopping Channel Number	PASS
F	Dwell Time	PASS
G	Duty Cycle Correction Factor (DCCF)	PASS
H	Band edge and Spurious Emissions(coducted)	PASS

Appendix A: Peak Output Power

Modulation type	Channel	Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
GFSK	00	7.23	7.20	≤ 30.00	Pass
	39	7.49	7.48		
	78	7.11	7.09		
$\pi/4$ DQPSK	00	6.86	5.93	≤ 21.00	Pass
	39	7.06	6.15		
	78	6.69	5.65		
8DPSK	00	7.27	6.13	≤ 21.00	Pass
	39	7.50	6.37		
	78	7.03	5.84		

Modulation Type:	GFSK
CH00	 17.SEP.2020 10:24:10
CH39	 17.SEP.2020 10:31:38
CH78	 17.SEP.2020 10:34:35

Modulation Type:		$\pi/4$ DQPSK
CH00	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 2 MHz Att 30 dB SWT 1.01 ms VBW 5 MHz Mode Auto Sweep Count 500/500 1 Frequency Sweep M1[1] 6.96 dBm 2.40210990 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.402 GHz 1001 pts 500.0 kHz/ Span 5.0 MHz Date: 17.SEP.2020 10:42:40	
CH39	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 2 MHz Att 30 dB SWT 1.01 ms VBW 5 MHz Mode Auto Sweep Count 500/500 1 Frequency Sweep M1[1] 7.06 dBm 2.44113990 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.441 GHz 1001 pts 500.0 kHz/ Span 5.0 MHz Date: 17.SEP.2020 10:48:54	
CH78	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 2 MHz Att 30 dB SWT 1.01 ms VBW 5 MHz Mode Auto Sweep Count 500/500 1 Frequency Sweep M1[1] 6.69 dBm 2.47982520 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.48 GHz 1001 pts 500.0 kHz/ Span 5.0 MHz Date: 17.SEP.2020 10:52:32	

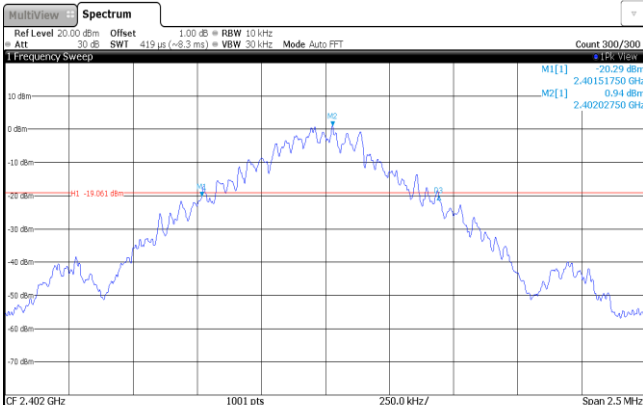
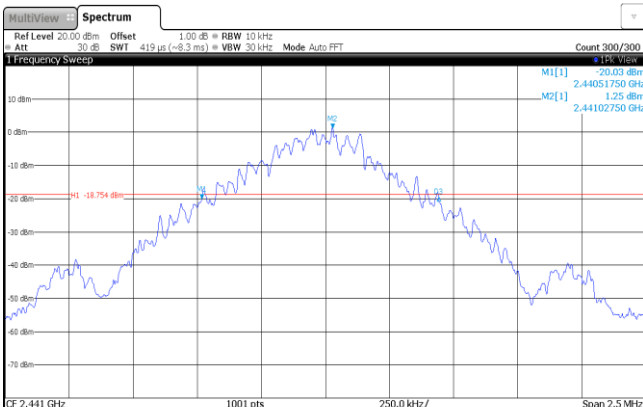
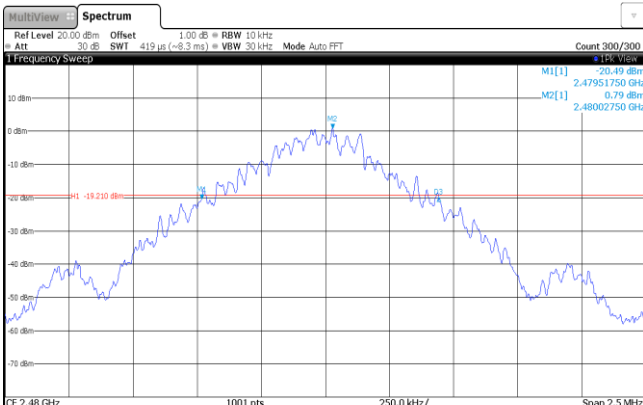
Modulation Type:		8DPSK
CH00	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 2 MHz Att 30 dB SWT 1.01 ms VBW 5 MHz Mode Auto Sweep Count 500/500 1 Frequency Sweep 7.27 dBm M1[1] 2.40197000 GHz 20 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.402 GHz 1001 pts 500.0 kHz/ Span 5.0 MHz Date: 17.SEP.2020 11:07:52	
CH39	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 2 MHz Att 30 dB SWT 1.01 ms VBW 5 MHz Mode Auto Sweep Count 500/500 1 Frequency Sweep 7.50 dBm M1[1] 2.44101000 GHz 20 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.441 GHz 1001 pts 500.0 kHz/ Span 5.0 MHz Date: 17.SEP.2020 11:13:40	
CH78	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 2 MHz Att 30 dB SWT 1.01 ms VBW 5 MHz Mode Auto Sweep Count 500/500 1 Frequency Sweep 7.03 dBm M1[1] 2.48000000 GHz 20 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.48 GHz 1001 pts 500.0 kHz/ Span 5.0 MHz Date: 17.SEP.2020 11:20:17	

Appendix B : 20 dB Bandwidth

Modulation type	Channel	20 dB Bandwidth (kHz)	Limit (kHz)	Result
GFSK	00	925.00	-	Pass
	39	925.00		
	78	925.00		
$\pi/4$ DQPSK	00	1332.50	-	Pass
	39	1330.00		
	78	1335.00		
8DPSK	00	1310.00	-	Pass
	39	1310.00		
	78	1310.00		

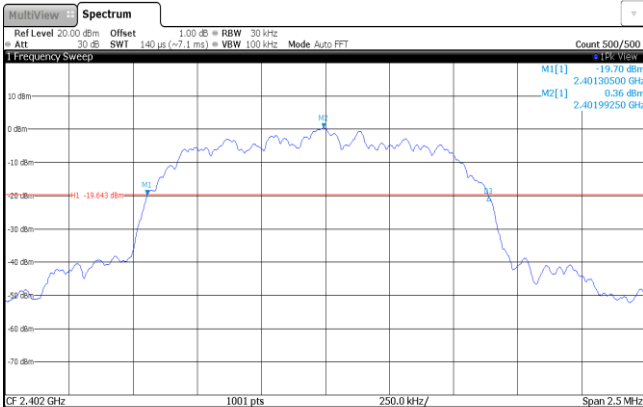
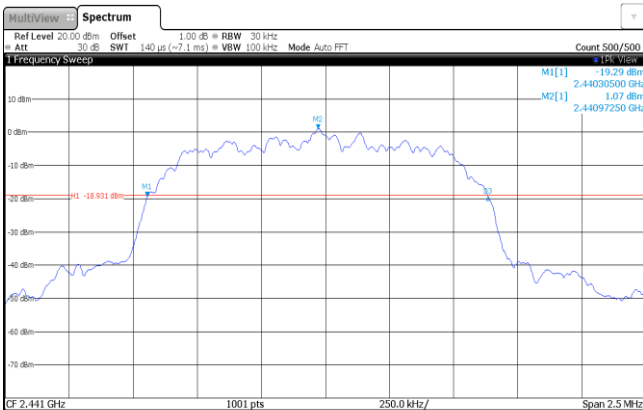
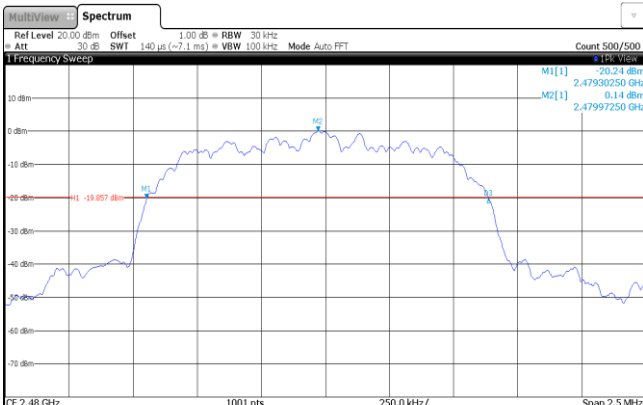
Modulation Type:

GFSK

CH00	MultViewSpectrum Ref Level 20.00 dBm Offset 30 dB SWI 419 μs (~8.3 ms) VBW 30 kHz Mode Auto FFT Count 300/300 1 Frequency Sweep  CF 2.402 GHz 1001 pts 250.0 kHz/ Span 2.5 MHz 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>2.4015175 GHz</td><td>-20.29 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4020275 GHz</td><td>0.94 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>925.0 kHz</td><td>0.34 dB</td><td></td><td></td></tr></table> Date: 17.SEP.2020 10:23:52	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.4015175 GHz	-20.29 dBm			M2	1		2.4020275 GHz	0.94 dBm			D3	M1	1	925.0 kHz	0.34 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.4015175 GHz	-20.29 dBm																									
M2	1		2.4020275 GHz	0.94 dBm																									
D3	M1	1	925.0 kHz	0.34 dB																									
CH39	MultViewSpectrum Ref Level 20.00 dBm Offset 30 dB SWI 419 μs (~8.3 ms) VBW 30 kHz Mode Auto FFT Count 300/300 1 Frequency Sweep  CF 2.441 GHz 1001 pts 250.0 kHz/ Span 2.5 MHz 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>2.4405175 GHz</td><td>-20.03 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4410275 GHz</td><td>1.25 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>925.0 kHz</td><td>0.52 dB</td><td></td><td></td></tr></table> Date: 17.SEP.2020 10:31:20	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.4405175 GHz	-20.03 dBm			M2	1		2.4410275 GHz	1.25 dBm			D3	M1	1	925.0 kHz	0.52 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.4405175 GHz	-20.03 dBm																									
M2	1		2.4410275 GHz	1.25 dBm																									
D3	M1	1	925.0 kHz	0.52 dB																									
CH78	MultViewSpectrum Ref Level 20.00 dBm Offset 30 dB SWI 419 μs (~8.3 ms) VBW 30 kHz Mode Auto FFT Count 300/300 1 Frequency Sweep  CF 2.48 GHz 1001 pts 250.0 kHz/ Span 2.5 MHz 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>2.4795175 GHz</td><td>-20.49 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4800275 GHz</td><td>0.79 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>925.0 kHz</td><td>0.65 dB</td><td></td><td></td></tr></table> Date: 17.SEP.2020 10:34:17	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.4795175 GHz	-20.49 dBm			M2	1		2.4800275 GHz	0.79 dBm			D3	M1	1	925.0 kHz	0.65 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.4795175 GHz	-20.49 dBm																									
M2	1		2.4800275 GHz	0.79 dBm																									
D3	M1	1	925.0 kHz	0.65 dB																									

Modulation Type:

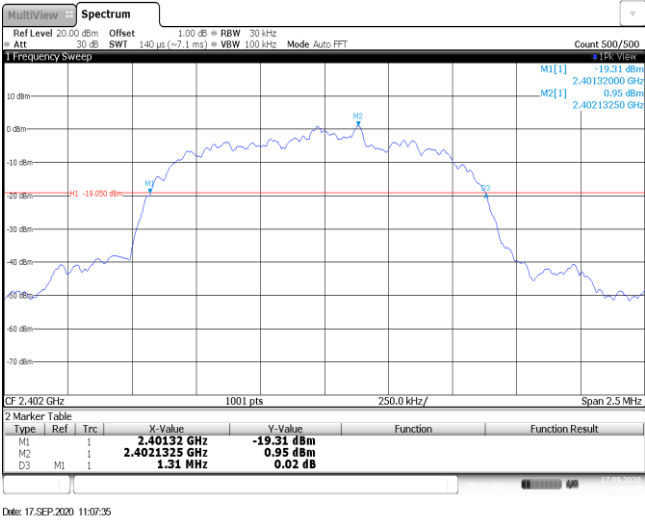
π /4DQPSK

CH00	MultViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 140 μs (~7.1 ms) VBW 100 kHz Mode Auto FFT Count 500/500 1 Frequency Sweep  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>2.401305 GHz</td><td>-19.70 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4019925 GHz</td><td>0.36 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>1.3325 MHz</td><td>-0.46 dB</td><td></td><td></td></tr></table> Date: 17.SEP.2020 10:41:50	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.401305 GHz	-19.70 dBm			M2	1		2.4019925 GHz	0.36 dBm			D3	M1	1	1.3325 MHz	-0.46 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.401305 GHz	-19.70 dBm																									
M2	1		2.4019925 GHz	0.36 dBm																									
D3	M1	1	1.3325 MHz	-0.46 dB																									
CH39	MultViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 140 μs (~7.1 ms) VBW 100 kHz Mode Auto FFT Count 500/500 1 Frequency Sweep  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>2.440305 GHz</td><td>-19.29 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4409725 GHz</td><td>1.07 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>1.33 MHz</td><td>0.96 dB</td><td></td><td></td></tr></table> Date: 17.SEP.2020 10:48:30	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.440305 GHz	-19.29 dBm			M2	1		2.4409725 GHz	1.07 dBm			D3	M1	1	1.33 MHz	0.96 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.440305 GHz	-19.29 dBm																									
M2	1		2.4409725 GHz	1.07 dBm																									
D3	M1	1	1.33 MHz	0.96 dB																									
CH78	MultViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWI 140 μs (~7.1 ms) VBW 100 kHz Mode Auto FFT Count 500/500 1 Frequency Sweep  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>2.4793025 GHz</td><td>-20.24 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4799725 GHz</td><td>0.14 dBm</td><td></td><td></td></tr><tr><td>D3</td><td>M1</td><td>1</td><td>1.335 MHz</td><td>-0.05 dB</td><td></td><td></td></tr></table> Date: 17.SEP.2020 10:52:15	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.4793025 GHz	-20.24 dBm			M2	1		2.4799725 GHz	0.14 dBm			D3	M1	1	1.335 MHz	-0.05 dB		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.4793025 GHz	-20.24 dBm																									
M2	1		2.4799725 GHz	0.14 dBm																									
D3	M1	1	1.335 MHz	-0.05 dB																									

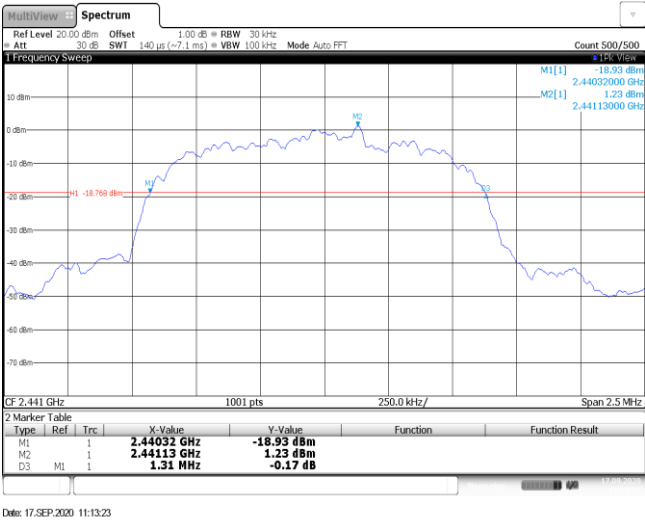
Modulation Type:

8DPSK

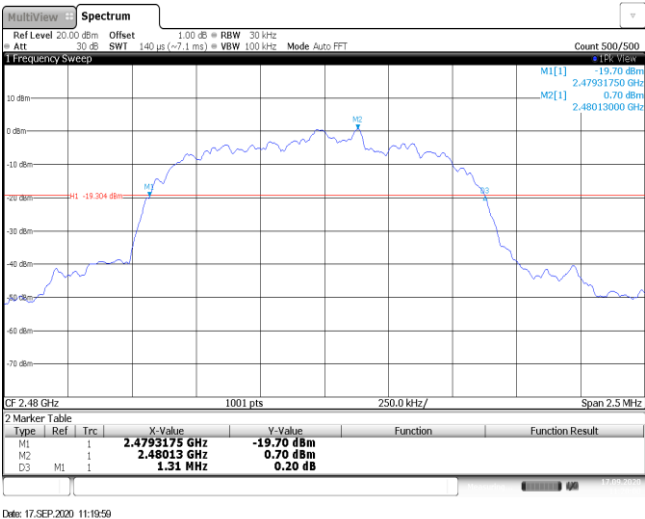
CH00



CH39

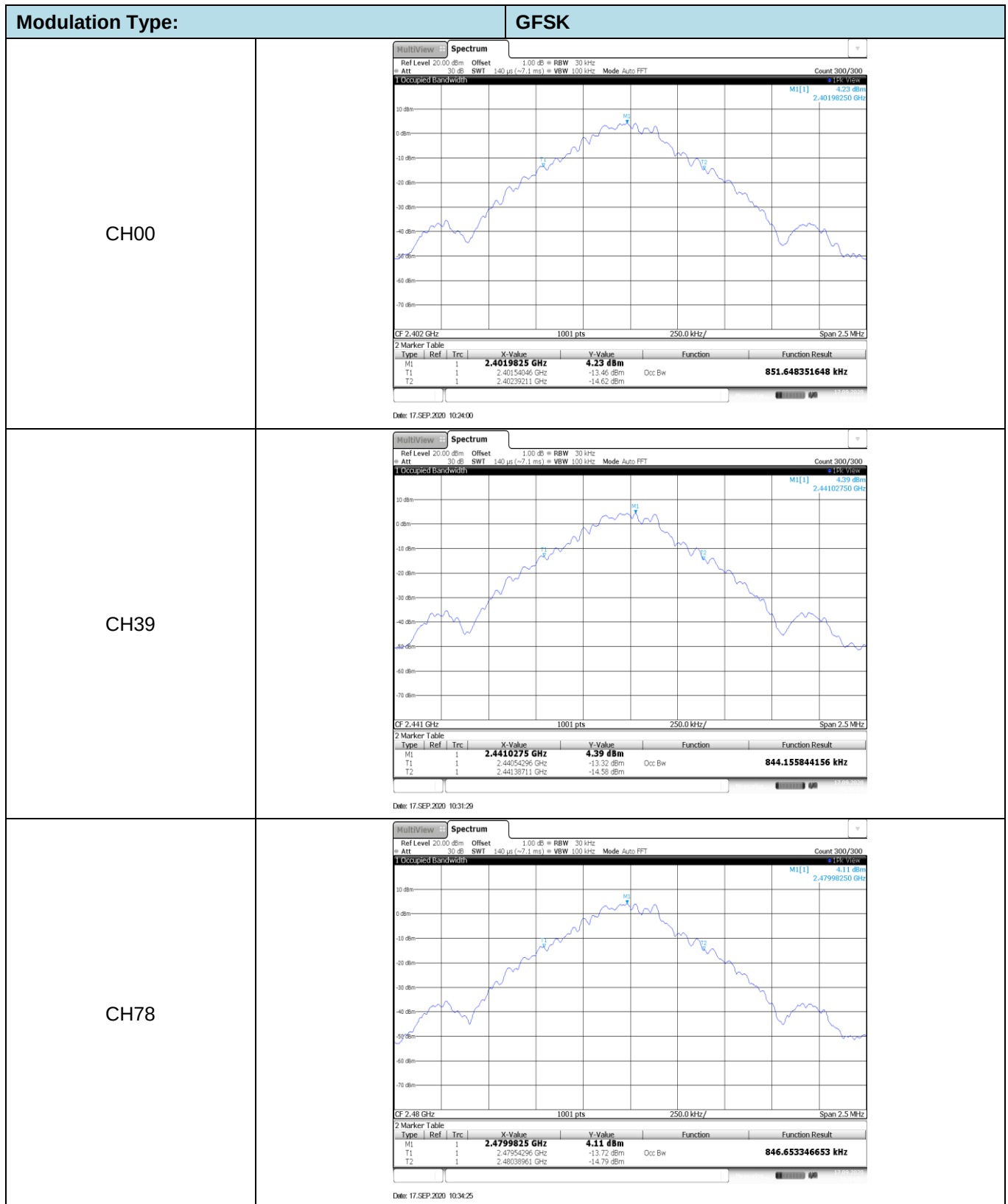


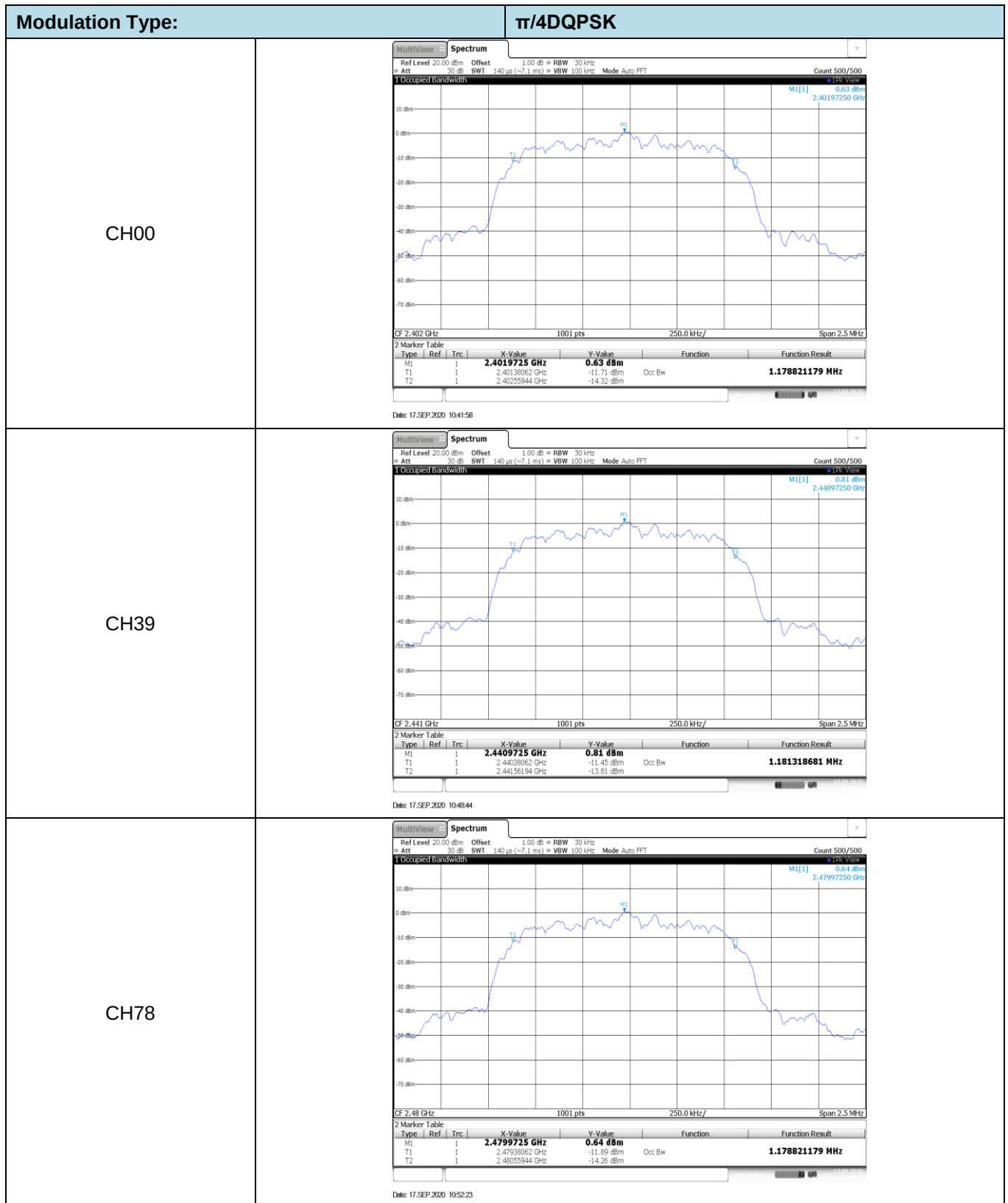
CH78

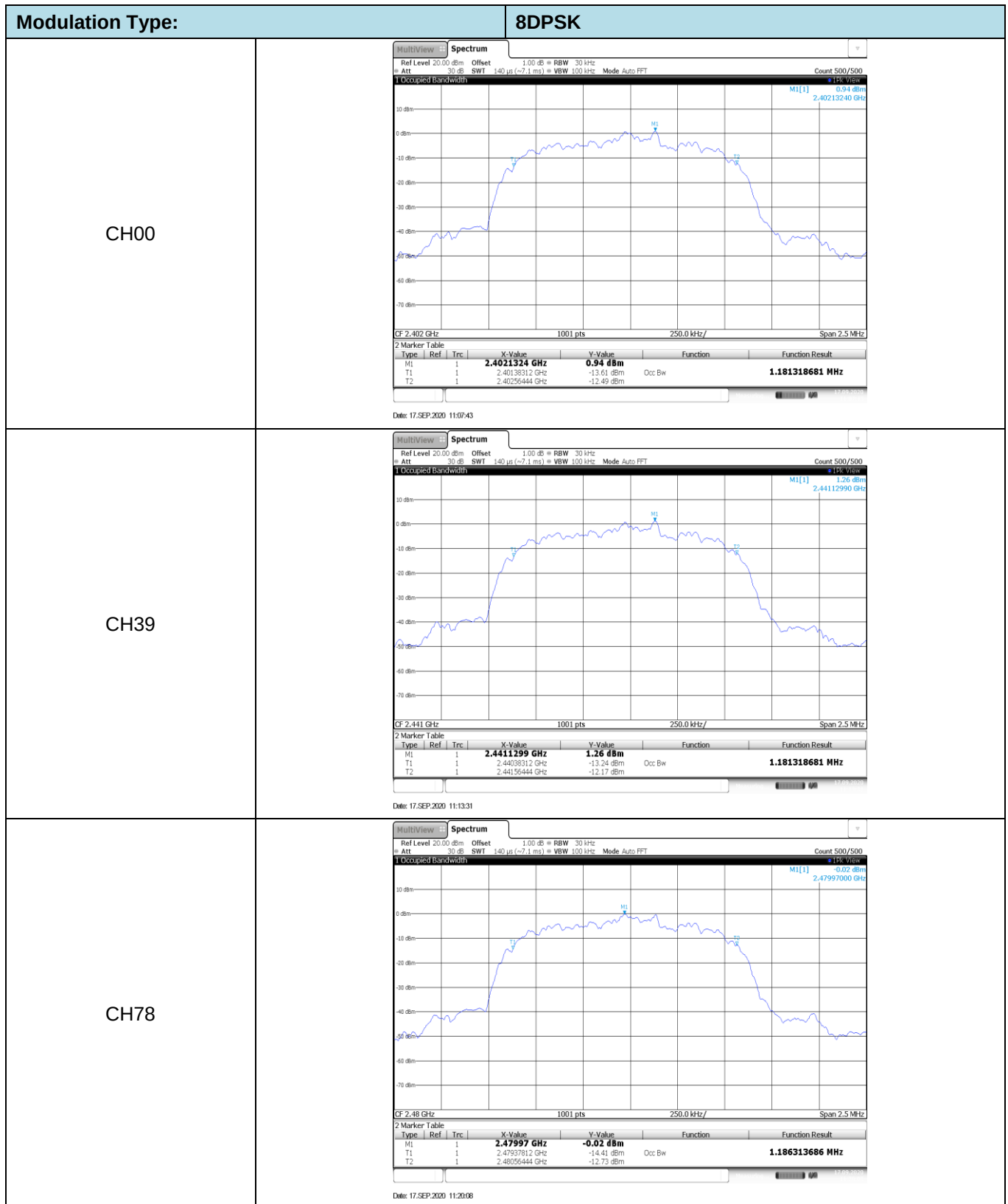


Appendix C: 99% Occupied Bandwidth

Modulation type	Channel	99% Occupied Bandwidth (MHz)	Limit (MHz)	Result
GFSK	00	0.85	-	Pass
	39	0.84		
	78	0.85		
$\pi/4$ DQPSK	00	1.18	-	Pass
	39	1.18		
	78	1.18		
8DPSK	00	1.18	-	Pass
	39	1.18		
	78	1.19		







Appendix D: Carrier Frequencies Separation

Modulation type	Channel	Carrier Frequencies Separation (MHz)	Limit (kHz) *	Result
GFSK	39	1.00	≥925.00	Pass
π/4DQPSK	39	1.00	≥890.00	Pass
8DPSK	39	1.00	≥873.33	Pass

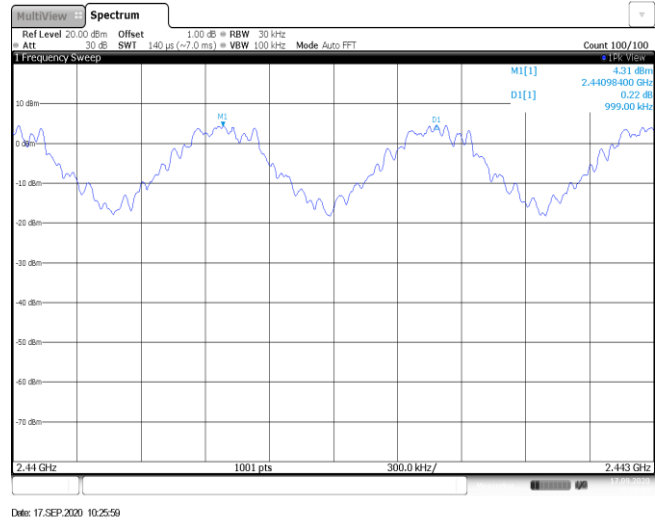
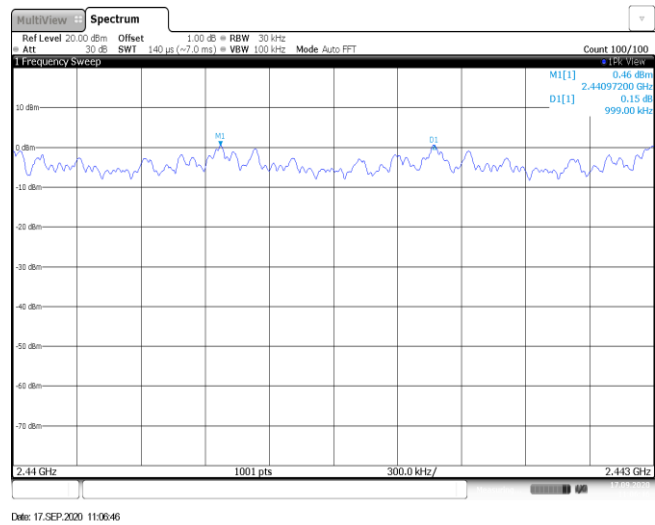
Note:

*: GFSK limit = The maximum 20 dB Bandwidth for GFSK modulation on the appendix B.

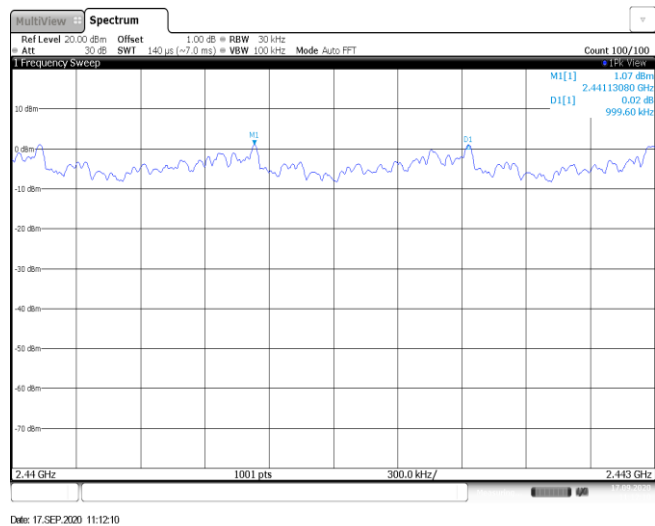
π/4DQPSK limit = 2/3 * The maximum 20 dB Bandwidth for π/4DQPSK modulation on the appendix B.

8DPSK limit = 2/3 * The maximum 20 dB Bandwidth for 8DPSK modulation on the appendix B

GFSK

 $\pi/4$ DQPSK

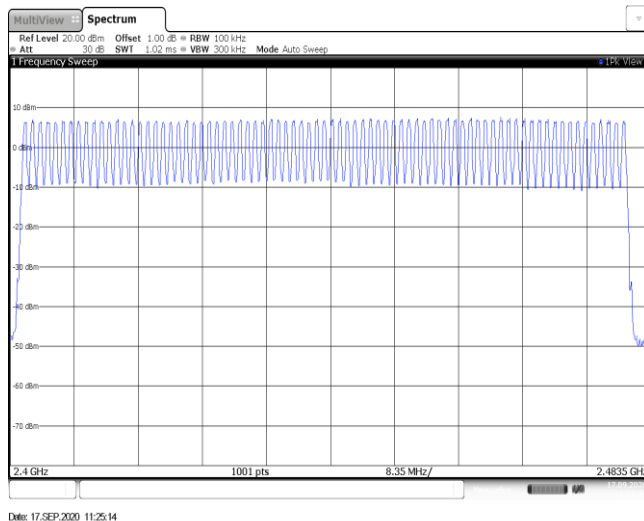
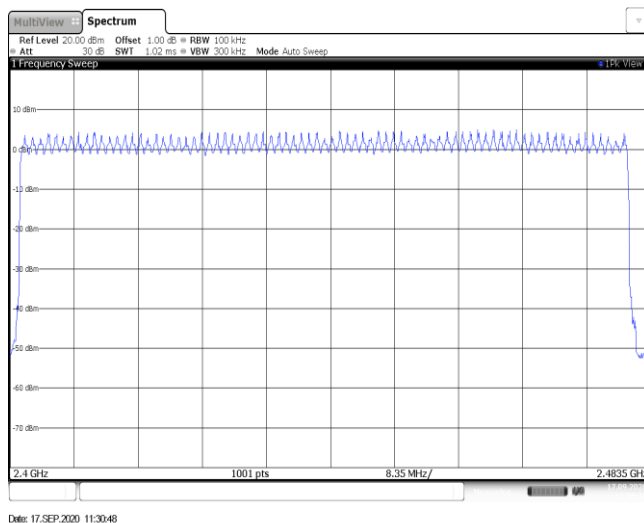
8DPSK



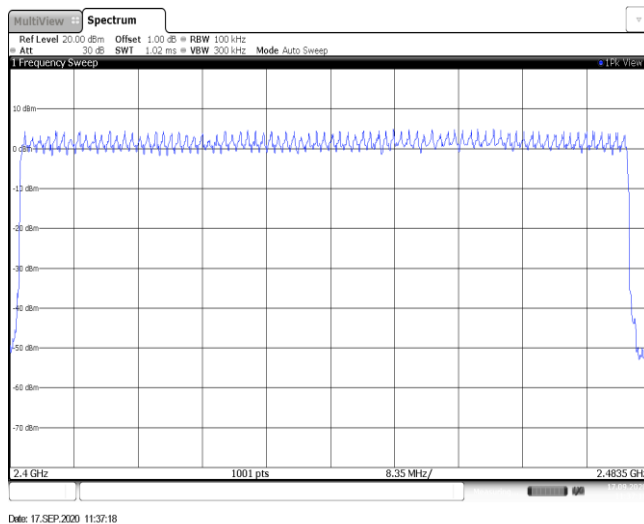
Appendix E: Hopping Channel Number

Modulation type	Channel number	Limit	Result
GFSK	79	≥15.00	Pass
π/4DQPSK	79		
8DPSK	79		

GFSK

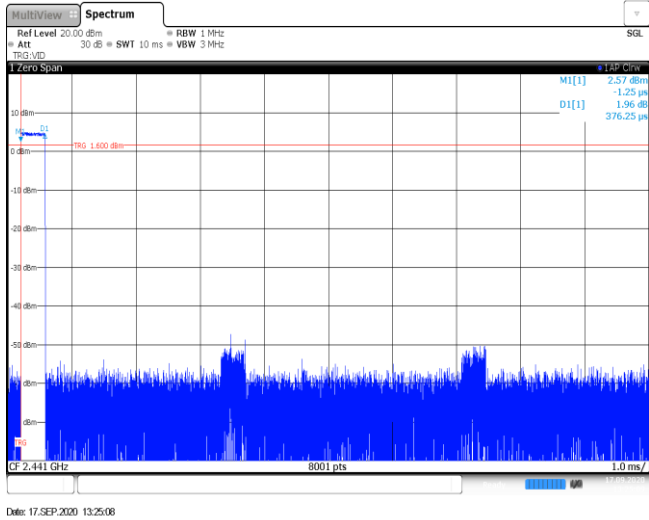
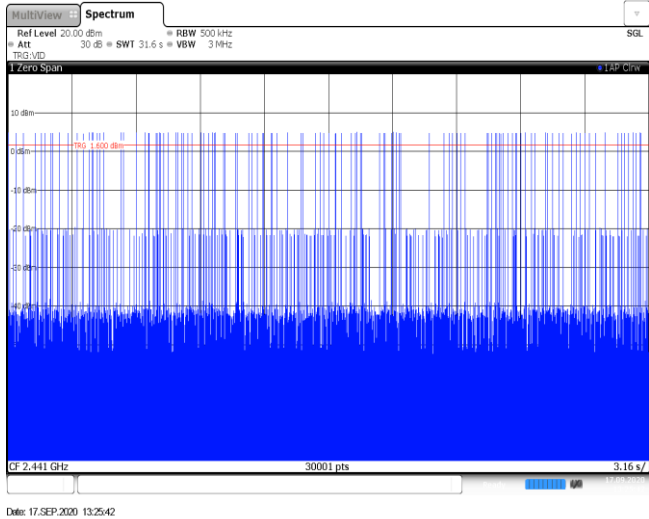
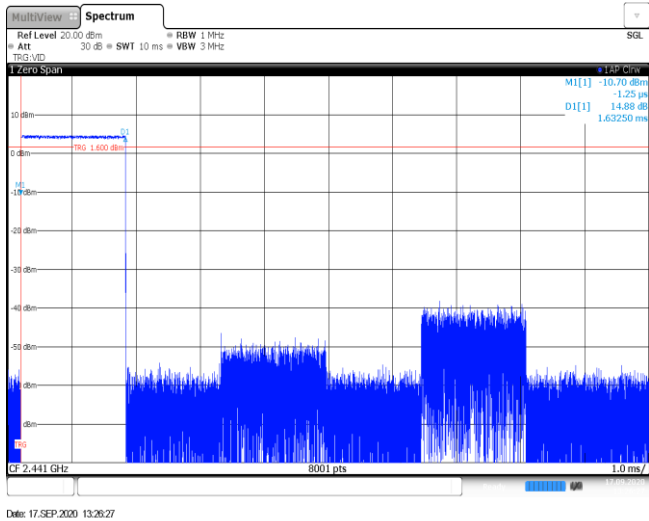
 $\pi/4$ DQPSK

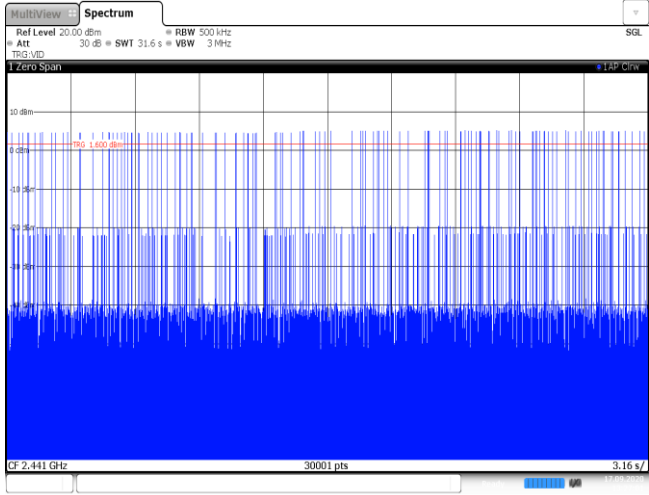
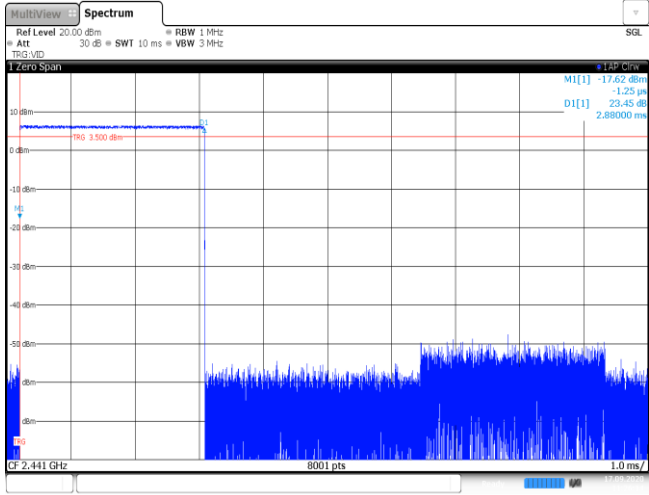
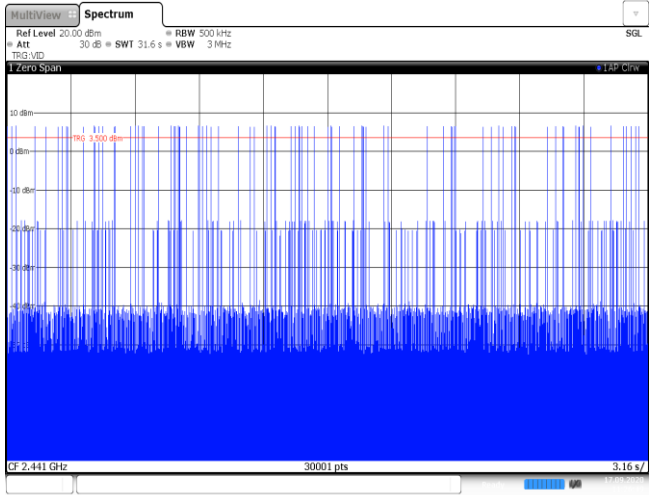
8DPSK

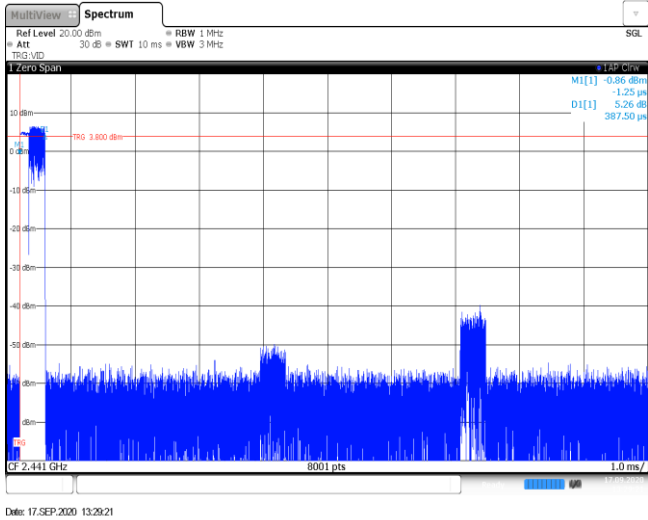
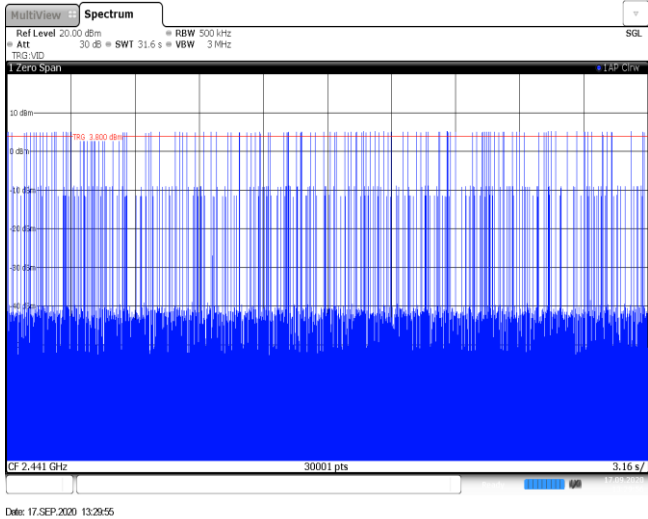
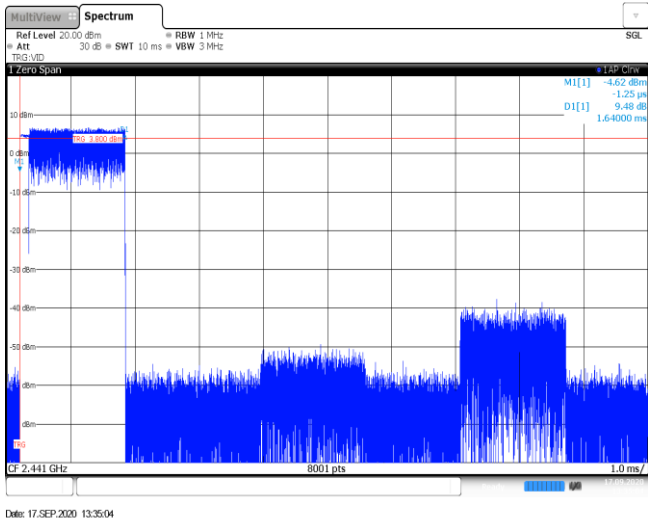


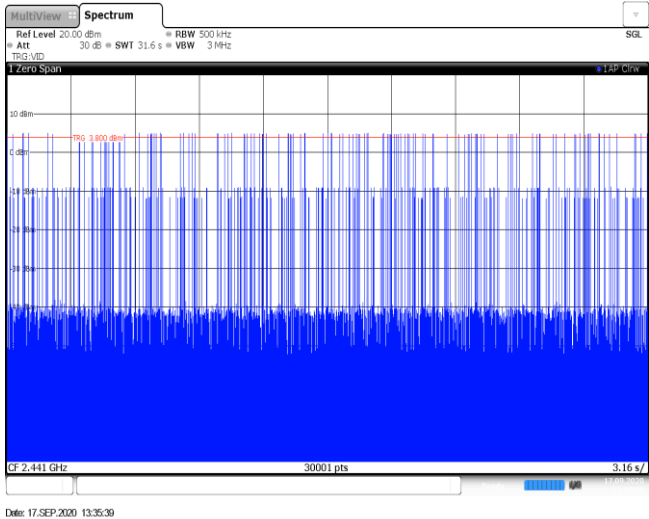
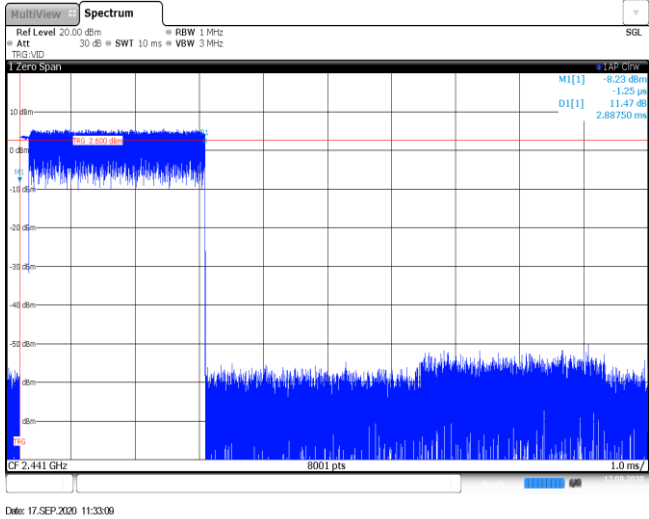
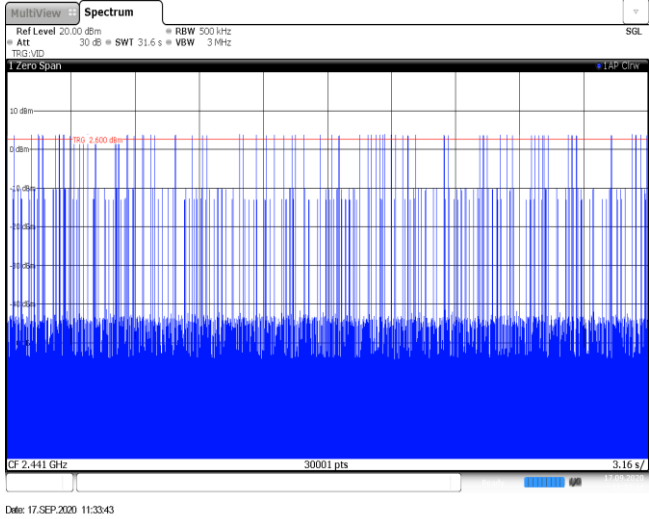
Appendix F: Dwell Time

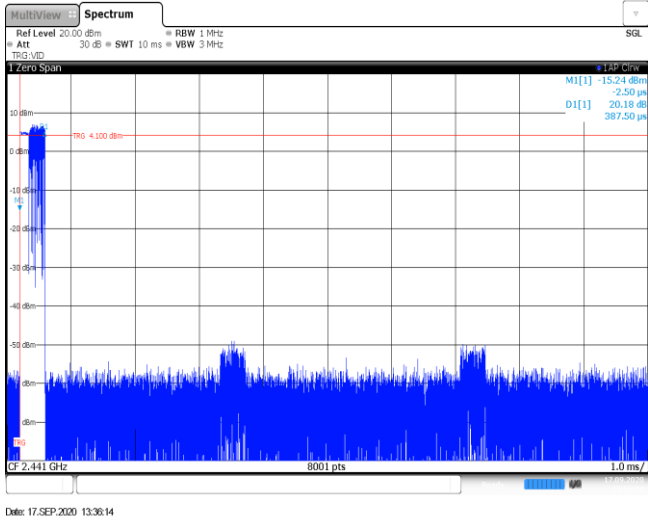
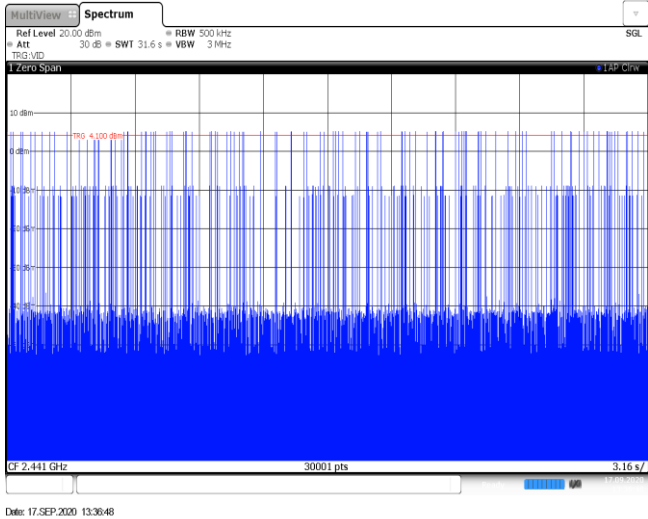
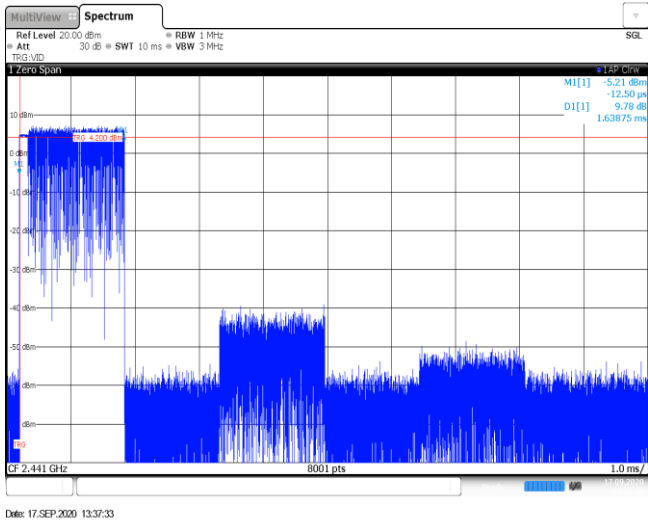
Modulation type	Packet	Burst Width [ms]	Total Hops[hop*ch]	Dwell time (Second)	Limit (Second)	Result
GFSK	DH1	0.38	119	0.05	≤ 0.40	Pass
	DH3	1.63	120	0.20		
	DH5	2.88	82	0.24		
$\pi/4$ DQPSK	2DH1	0.39	134	0.05	≤ 0.40	Pass
	2DH3	1.64	127	0.21		
	2DH5	2.89	83	0.24		
8DPSK	3DH1	0.39	115	0.05	≤ 0.40	Pass
	3DH3	1.64	116	0.19		
	3DH5	2.89	77	0.22		

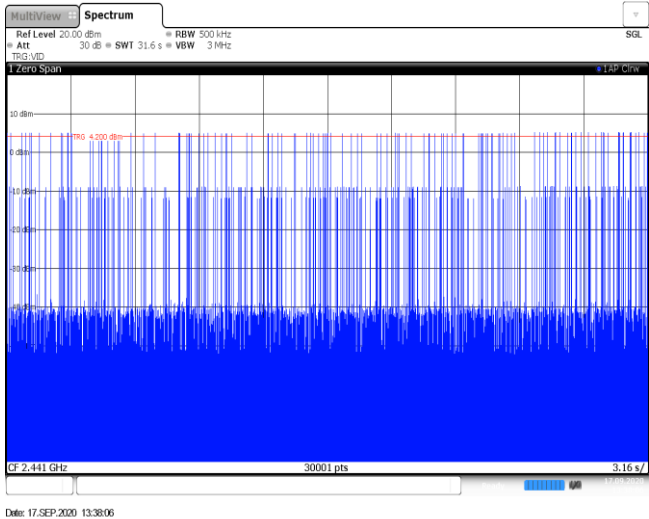
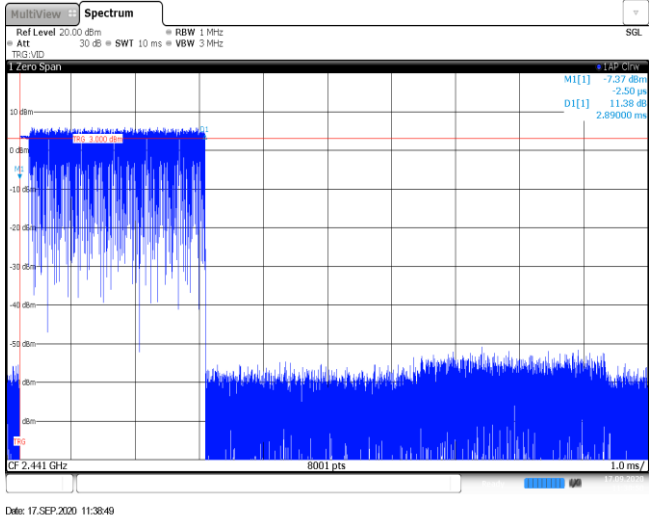
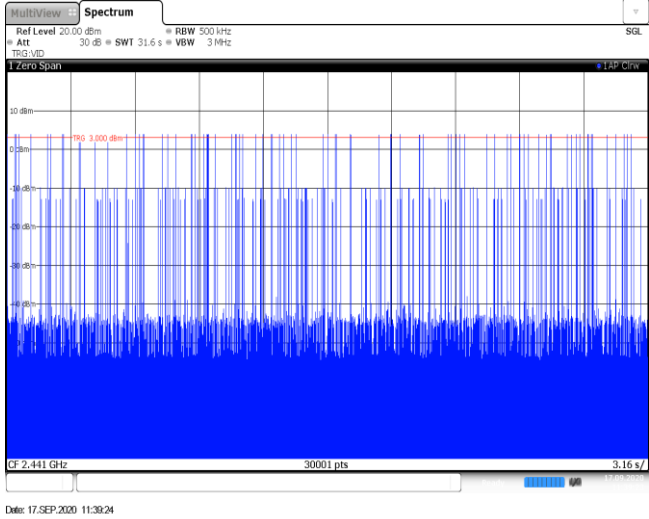
Modulation Type: GFSK	
DH1 Burst width	
DH1 Burst number	
DH3 Burst width	

DH3 Burst number	 The screenshot shows a spectrum analyzer interface with the title 'Spectrum'. The y-axis represents power in dBm, ranging from -50 to 10. The x-axis represents frequency in GHz, centered at 2.441 GHz. A red horizontal line is drawn at approximately -10 dBm. The plot shows a dense, noisy signal across the entire frequency range. The status bar at the bottom indicates 'CF 2.441 GHz', '30001 pts', and '3.16 s'. The date and time are '17.SEP.2000 13:27:01'.
DH5 Burst width	 The screenshot shows a spectrum analyzer interface with the title 'Spectrum'. The y-axis represents power in dBm, ranging from -50 to 10. The x-axis represents frequency in GHz, centered at 2.441 GHz. A red horizontal line is drawn at approximately -10 dBm. The plot shows a dense, noisy signal across the entire frequency range. The status bar at the bottom indicates 'CF 2.441 GHz', '8001 pts', and '1.0 ms'. The date and time are '17.SEP.2000 11:26:14'.
DH5 Burst number	 The screenshot shows a spectrum analyzer interface with the title 'Spectrum'. The y-axis represents power in dBm, ranging from -50 to 10. The x-axis represents frequency in GHz, centered at 2.441 GHz. A red horizontal line is drawn at approximately -10 dBm. The plot shows a dense, noisy signal across the entire frequency range. The status bar at the bottom indicates 'CF 2.441 GHz', '30001 pts', and '3.16 s'. The date and time are '17.SEP.2000 11:26:48'.

Modulation Type: $\pi/4$ DQPSK	
2DH1 Burst width	
2DH1 Burst number	
2DH3 Burst width	

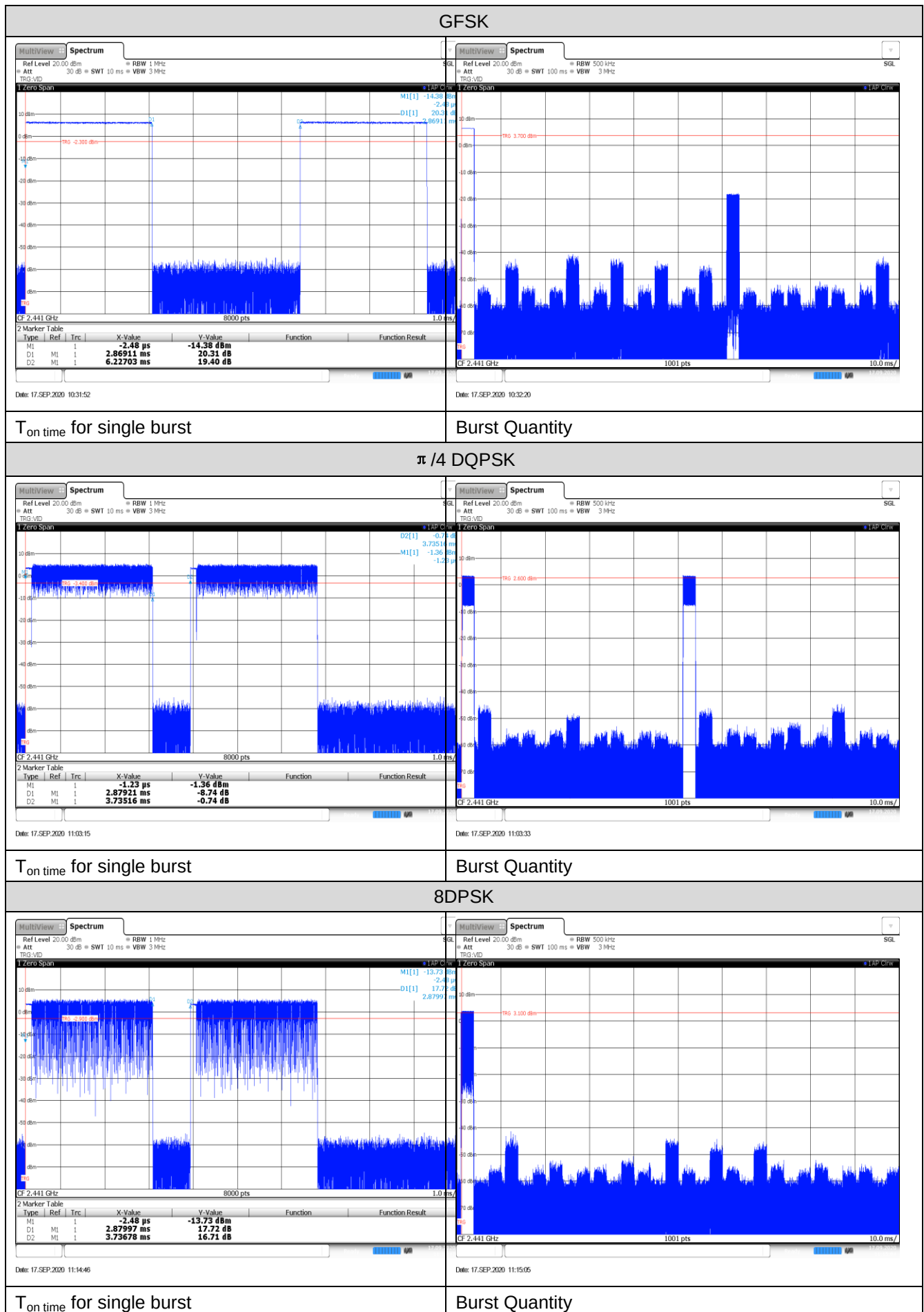
2DH3 Burst number	
2DH5 Burst width	
2DH5 Burst number	

Modulation Type: 8DPSK	
3DH1 Burst width	
3DH1 Burst number	
3DH3 Burst width	

3DH3 Burst number	
3DH5 Burst width	
3DH5 Burst number	

Appendix G: Duty Cycle Correction Factor (DCCF)

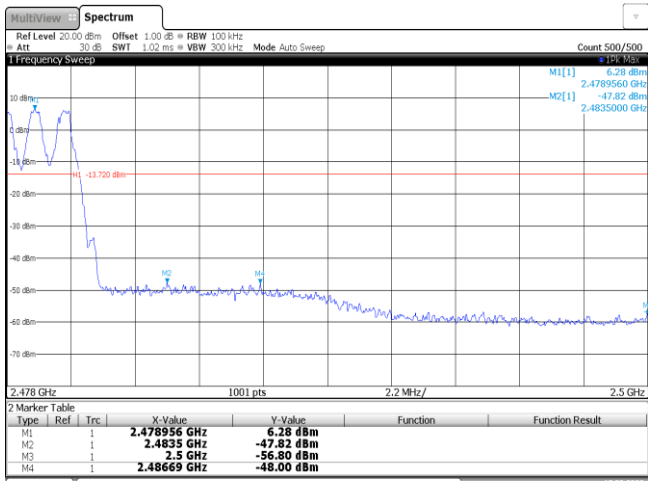
DCCF Calculate Formula					
$DCCF = 20 * \text{Log}(\text{duty cycle}) = 20 * \text{Log}(T_{\text{on time}} / T_{\text{period}})$					
Modulation type	Test Frequency (MHz)	$T_{\text{on time}}$ for single burst [ms]	T_{period} [ms]	Burst Quantity	DCCF [dB]
GFSK	2441	2.87	100	2.00	-24.82
$\pi/4$ DQPSK	2441	2.88	100	2.00	-24.79
8DPSK	2441	2.88	100	1.00	-30.81



Appendix H: Band edge and Spurious Emissions (conducted)

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

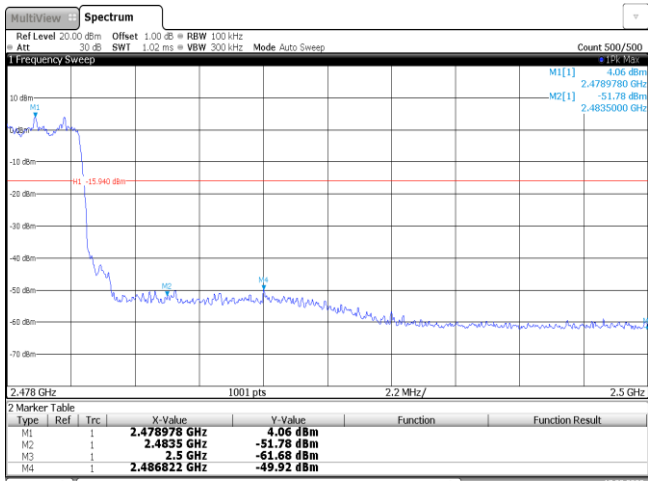
CH78
Hopping mode



Date: 17-SEP-2020 11:26:02

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

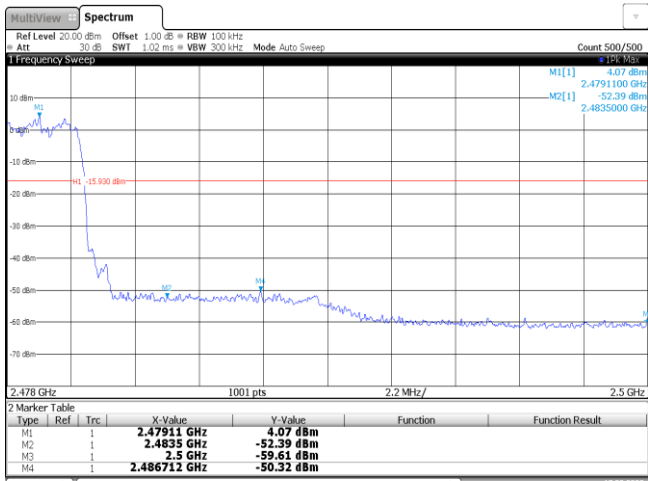
CH78
Hopping mode



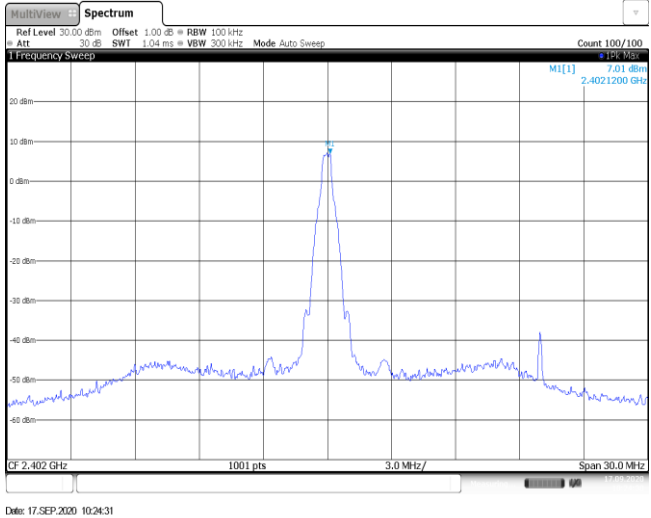
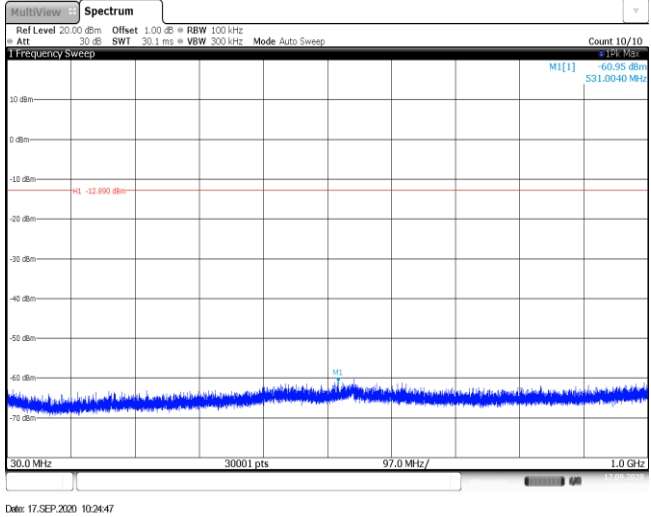
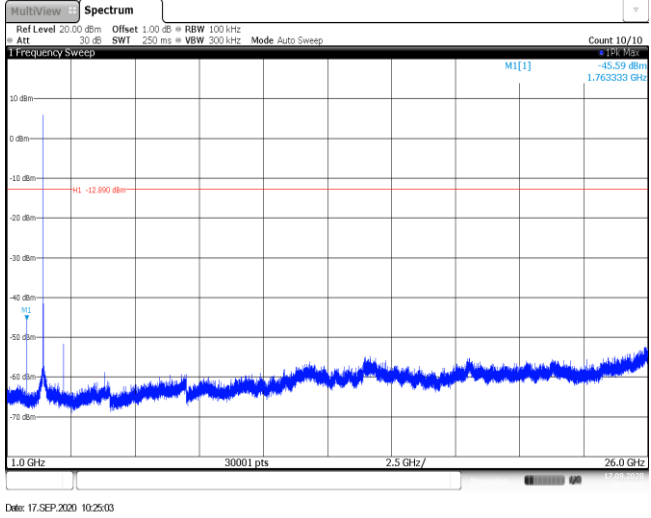
Date: 17-SEP-2020 11:32:47

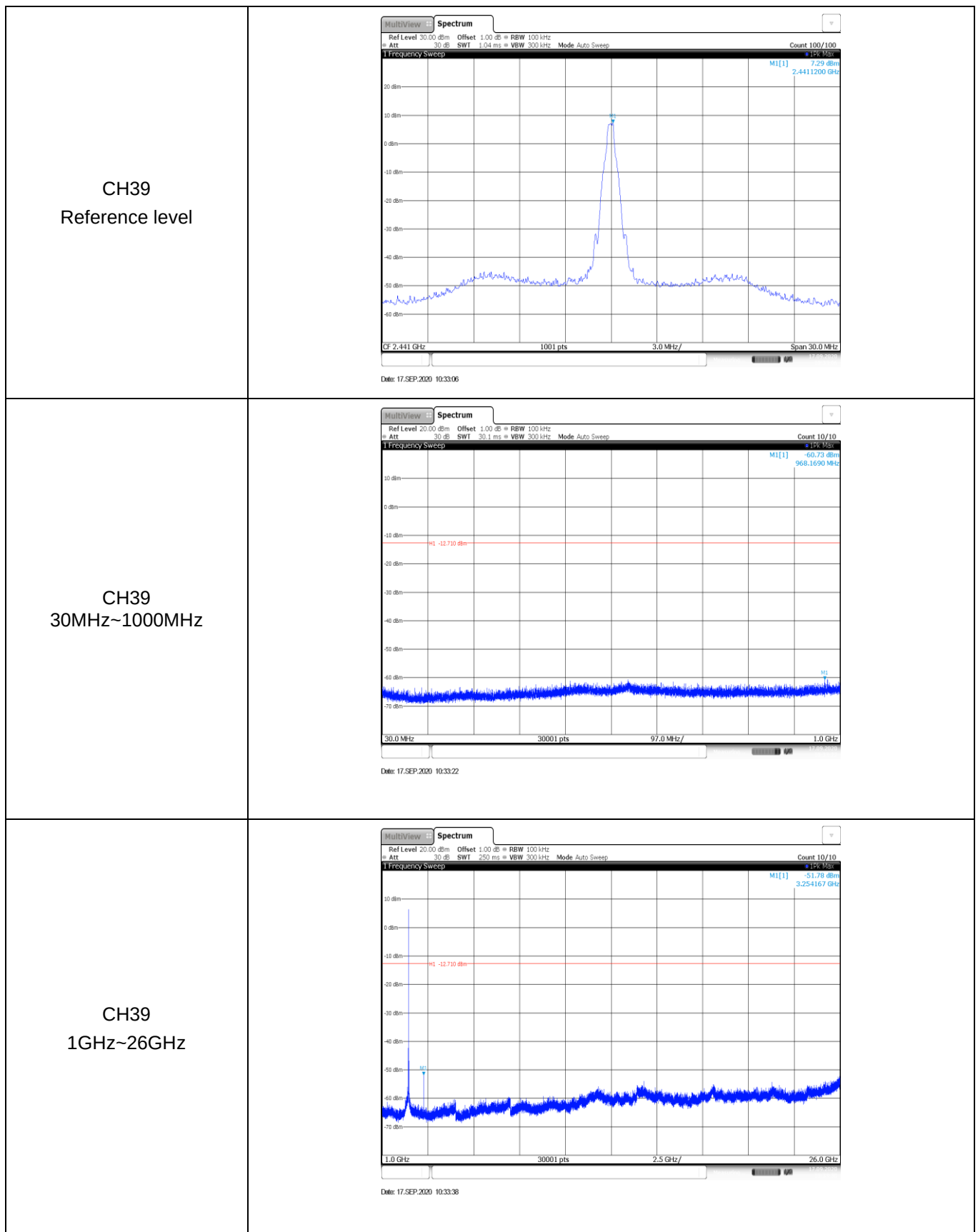
Test Item:	Band edge	Modulation type:	8DPSK
CH00 No hopping mode			

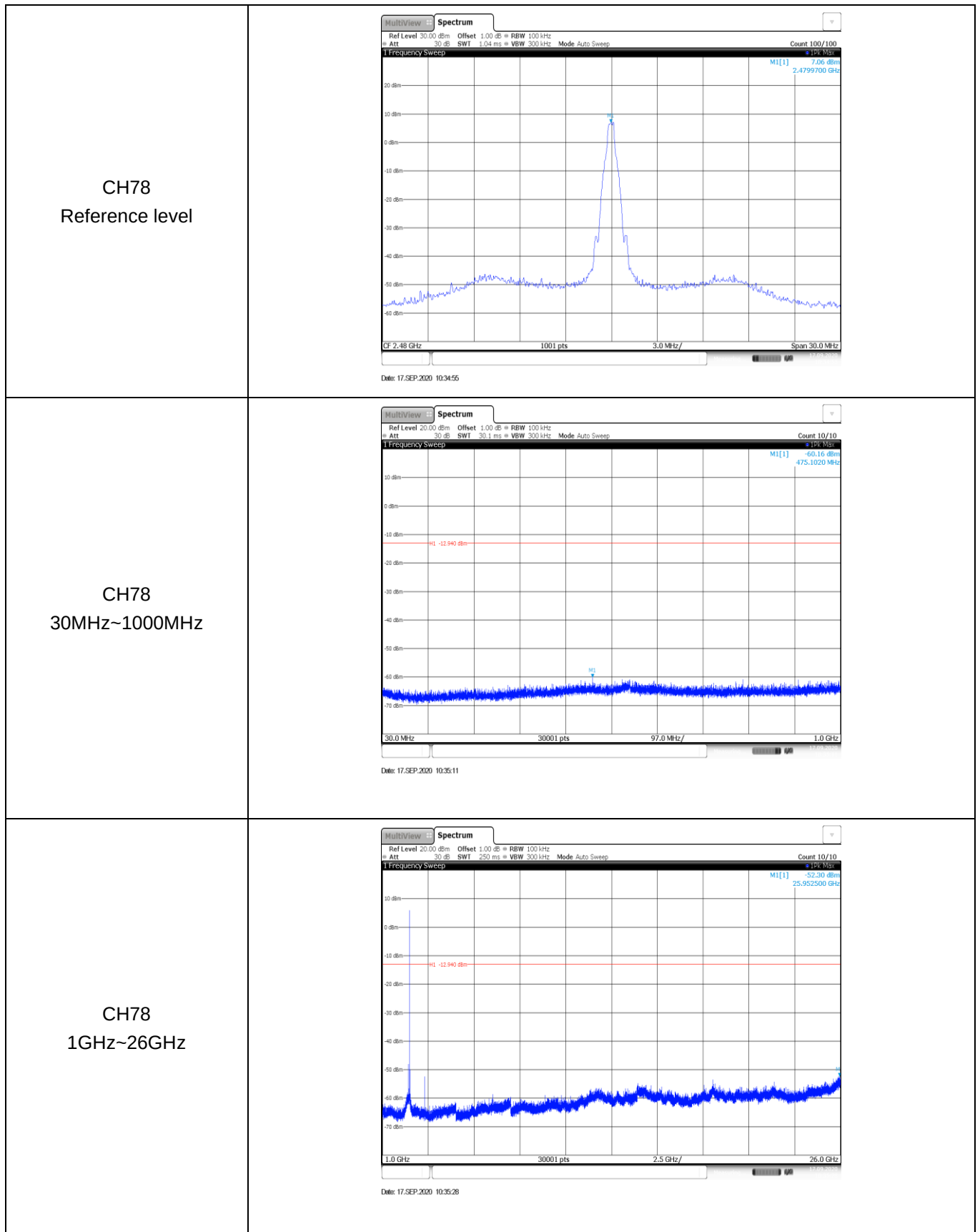
CH78
Hoppig mode

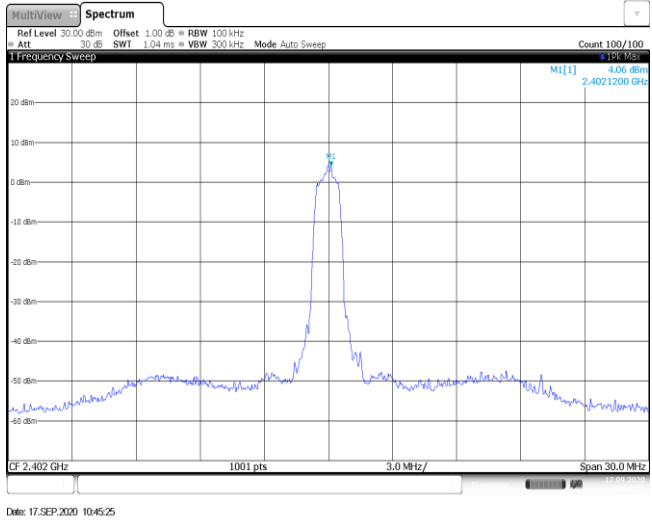
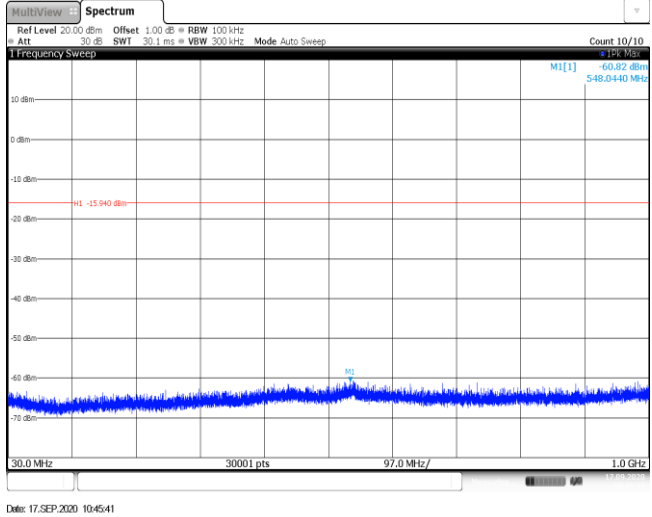
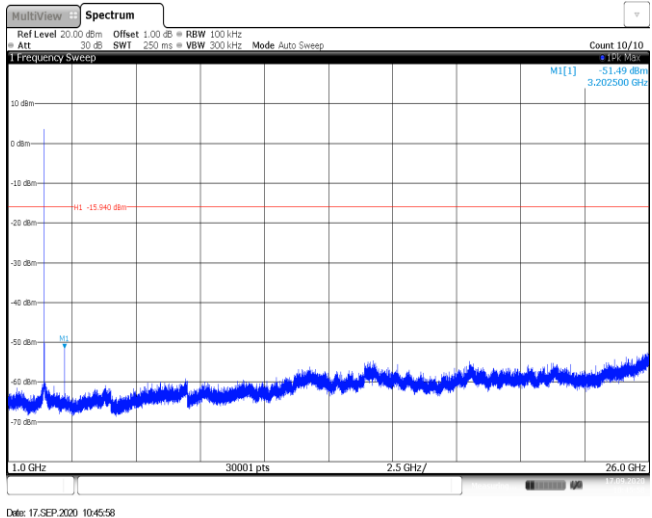


Date: 17-SEP-2020 11:38:37

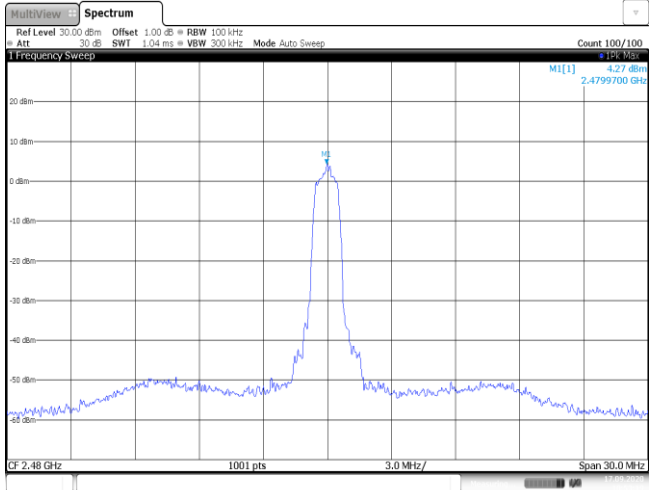
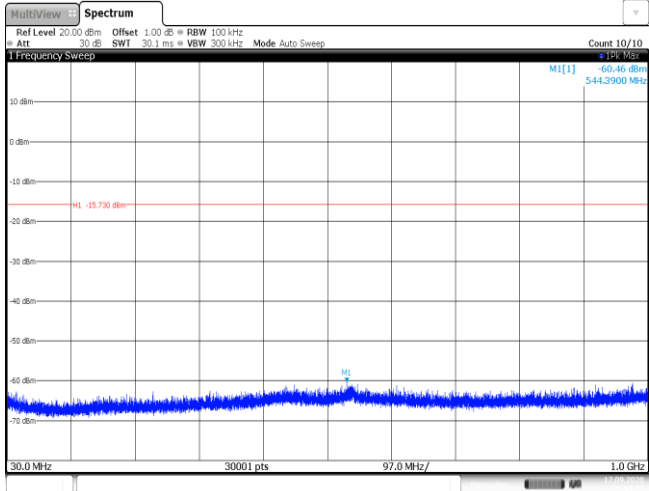
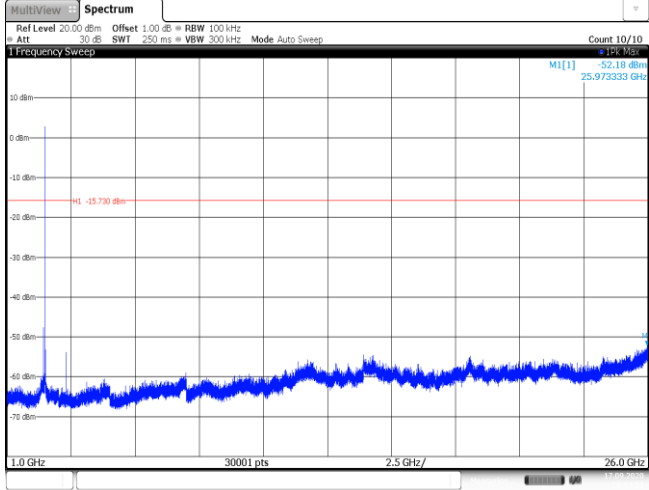
Test Item:	Spurious Emission	Modulation type:	GFSK
CH00 Reference level			
CH00 30MHz~1000MHz			
CH00 1GHz~26GHz			

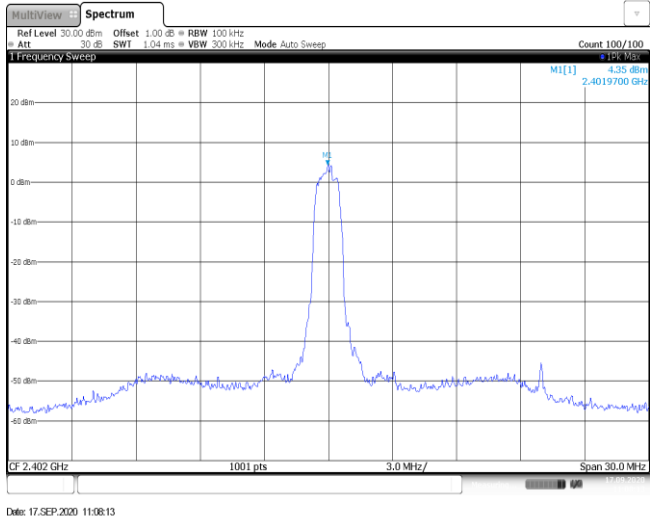
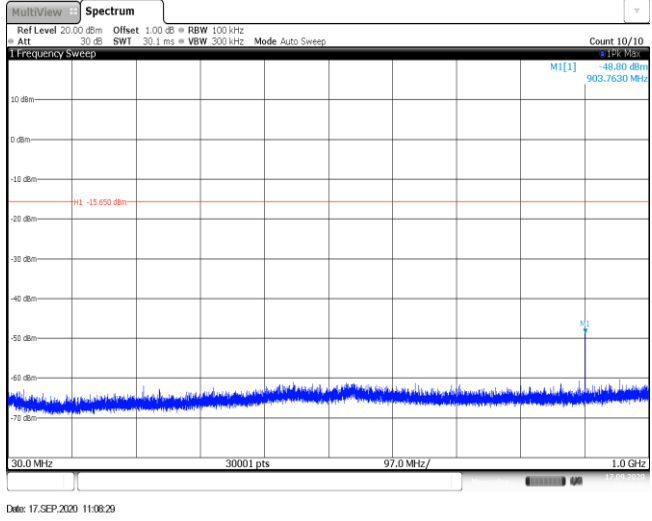
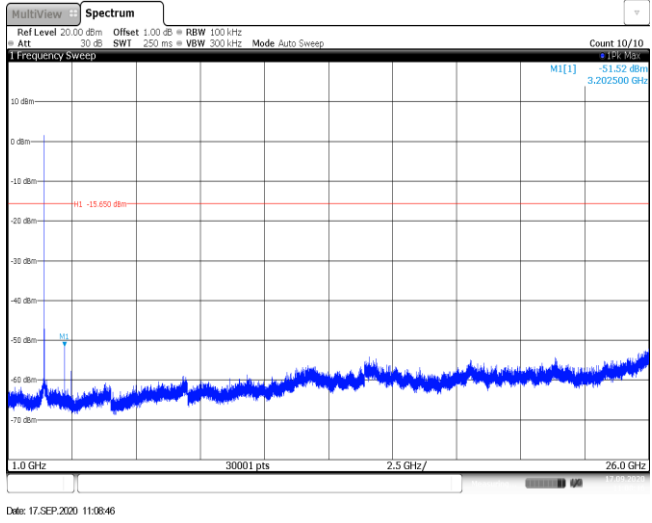


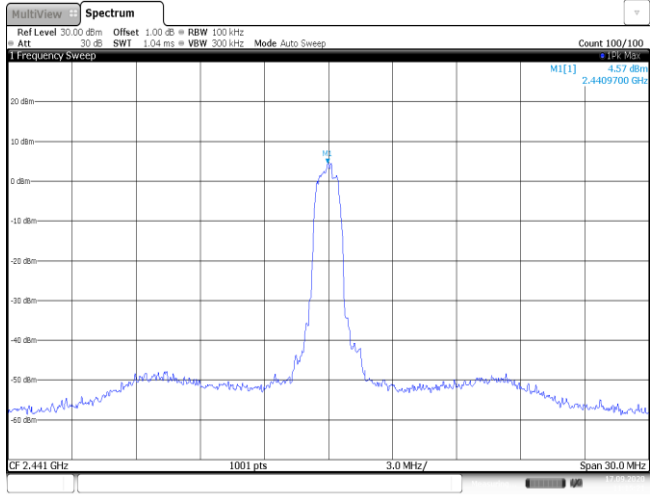
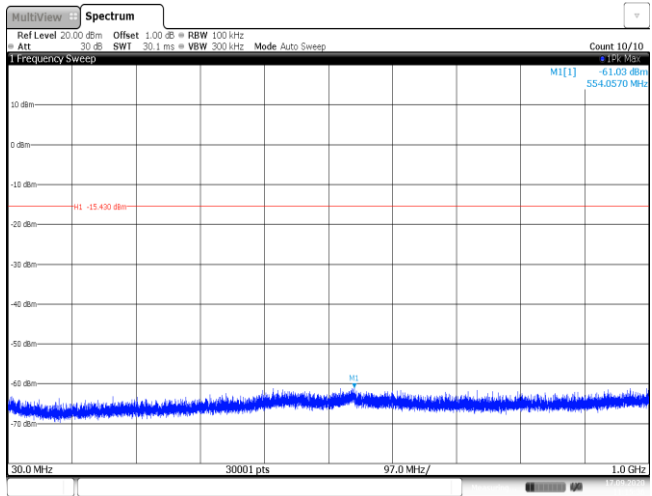
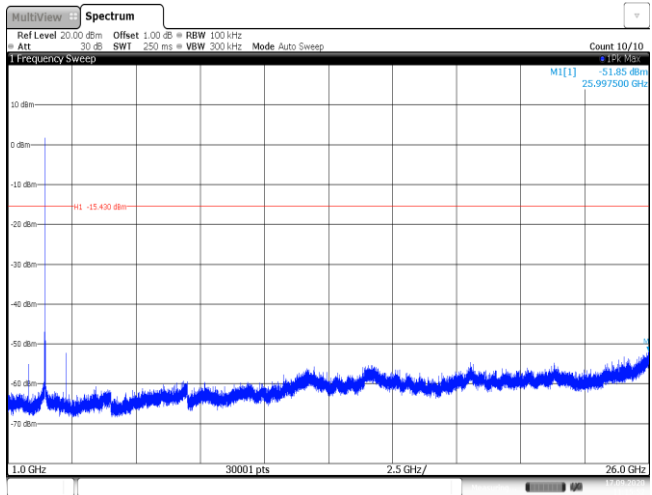


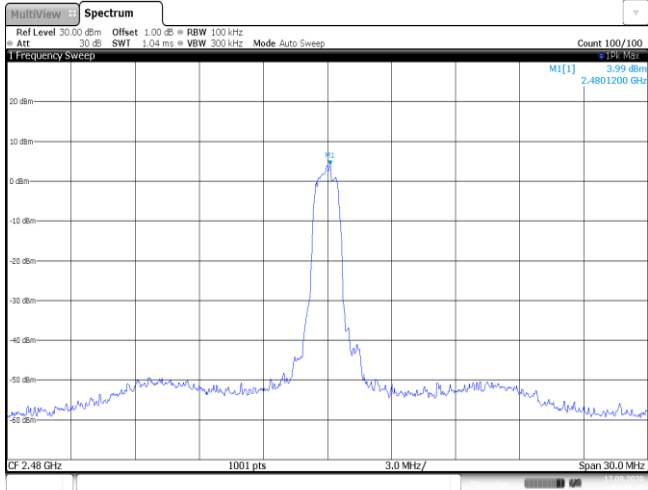
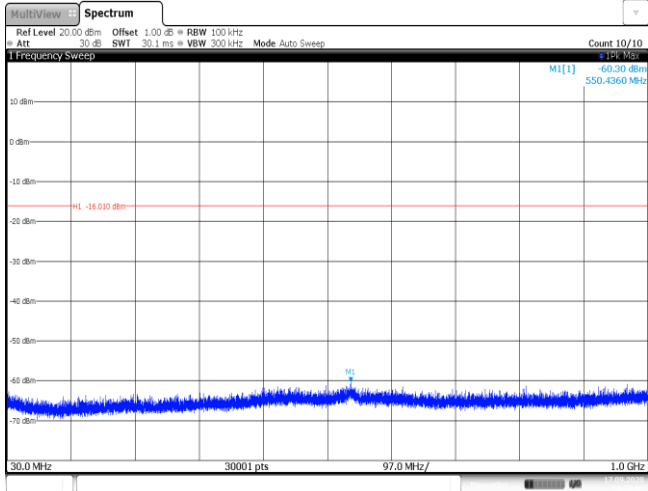
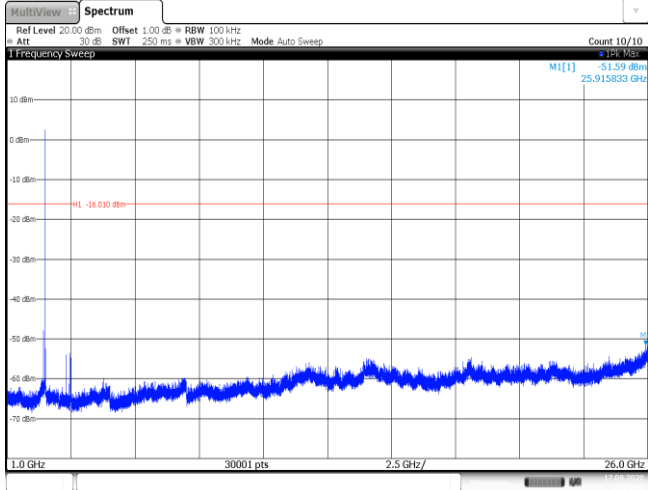
Test Item:	Spurious Emission	Modulation type:	$\pi/4$ DQPSK
CH00 Reference level			
CH00 30MHz~1000MHz			
CH00 1GHz~26GHz			

CH39 Reference level	This spectrum plot shows a single sharp peak at 2.441 GHz. The y-axis represents power in dBm, ranging from -60 to 20. The x-axis represents frequency in MHz, with a span of 30.0 MHz. The peak is labeled 'M1' with a value of 4.48 dBm. The plot is titled 'Spectrum' and includes parameters: Ref Level 30.00 dBm, Offset 1.00 dB, RBW 100 kHz, Att 30 dB, SWF 1.04 ms, VBW 300 kHz, Mode Auto Sweep, Count 100/100. The date is 17-SEP-2020 10:51:11.
CH39 30MHz~1000MHz	This spectrum plot shows a flat noise floor across the 30 MHz to 1000 MHz range. The y-axis ranges from -70 to 10 dBm. The x-axis ranges from 30.0 MHz to 1.0 GHz. A red horizontal line is drawn at -15.500 dBm. The plot is titled 'Spectrum' and includes parameters: Ref Level 20.00 dBm, Offset 1.00 dB, RBW 100 kHz, Att 30 dB, SWF 30.1 ms, VBW 300 kHz, Mode Auto Sweep, Count 10/10. The date is 17-SEP-2020 10:51:27.
CH39 1GHz~26GHz	This spectrum plot shows a noise floor across the 1 GHz to 26 GHz range. The y-axis ranges from -70 to 10 dBm. The x-axis ranges from 1.0 GHz to 26.0 GHz. A red horizontal line is drawn at -15.500 dBm. A peak is labeled 'M1' with a value of -40.76 dBm at 3.496667 GHz. The plot is titled 'Spectrum' and includes parameters: Ref Level 20.00 dBm, Offset 1.00 dB, RBW 100 kHz, Att 30 dB, SWF 250 ms, VBW 300 kHz, Mode Auto Sweep, Count 10/10. The date is 17-SEP-2020 10:51:44.

CH78 Reference level	 Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 M1[1] 4.27 dBm 2.4799700 GHz CF 2.48 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 17-SEP-2020 10:53:19
CH78 30MHz~1000MHz	 Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 M1[1] -60.46 dBm 544.3900 MHz M1 -15.730 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 17-SEP-2020 10:53:35
CH78 1GHz~26GHz	 Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 M1[1] -52.18 dBm 25.973333 GHz M1 -15.730 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 17-SEP-2020 10:53:51

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

CH39 Reference level	 The spectrum plot shows a single sharp peak at 2.441 GHz. The y-axis represents power in dBm, ranging from -60 to 20. The x-axis represents frequency in MHz, with a span of 30.0 MHz. The peak is labeled with a count of 100/100. The date is 17-SEP-2020 11:15:20.
CH39 30MHz~1000MHz	 The spectrum plot shows a noisy baseline across the 30 MHz to 1000 MHz range. The y-axis represents power in dBm, ranging from -70 to 10. The x-axis represents frequency in MHz, with a span of 1.0 GHz. A red horizontal line is drawn at -15.430 dBm. The date is 17-SEP-2020 11:15:36.
CH39 1GHz~26GHz	 The spectrum plot shows a noisy baseline across the 1 GHz to 26 GHz range. The y-axis represents power in dBm, ranging from -70 to 10. The x-axis represents frequency in GHz, with a span of 26.0 GHz. A red horizontal line is drawn at -15.430 dBm. The date is 17-SEP-2020 11:15:52.

CH78 Reference level	
CH78 30MHz~1000MHz	
CH78 1GHz~26GHz	

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