

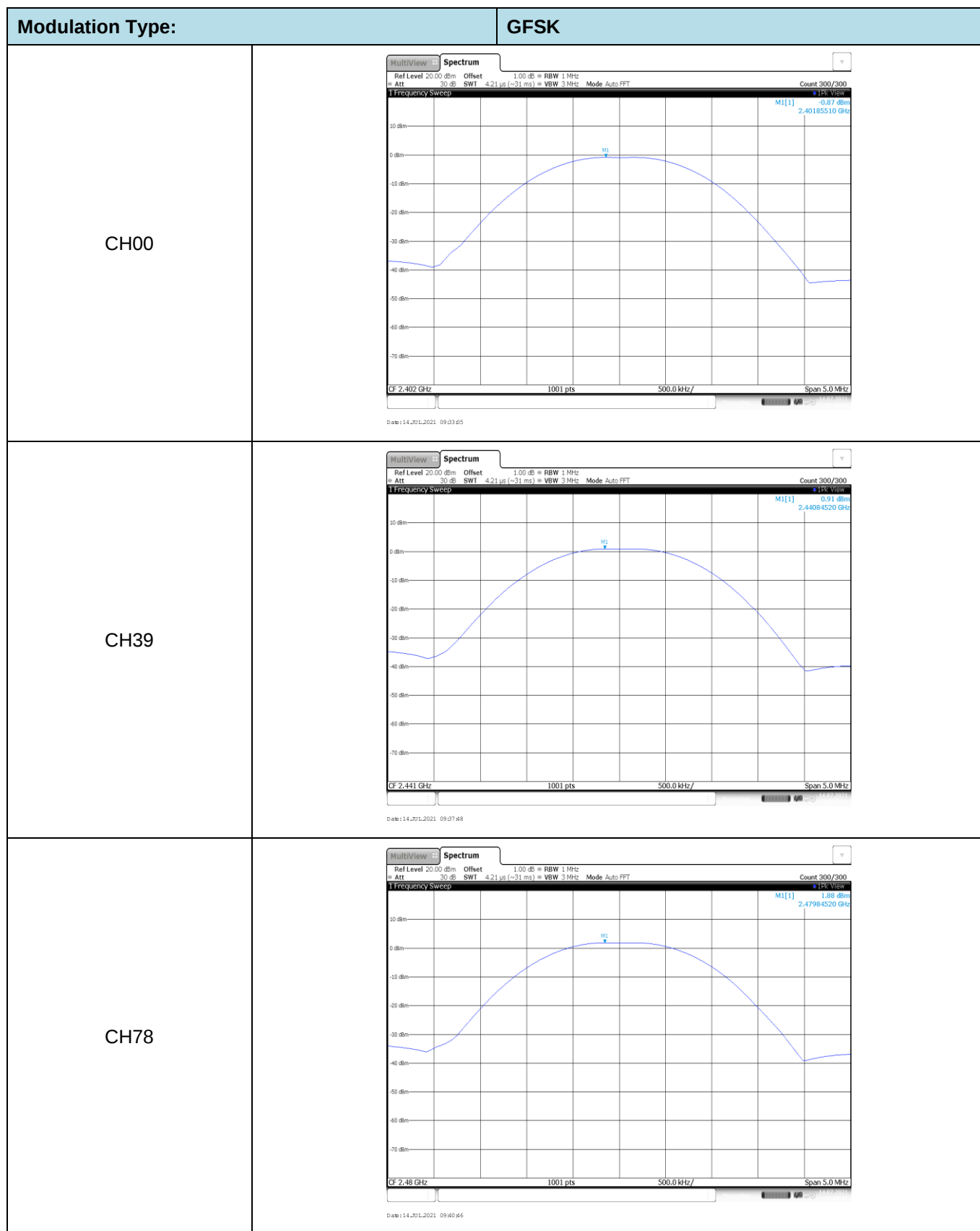
APPENDIX REPORT

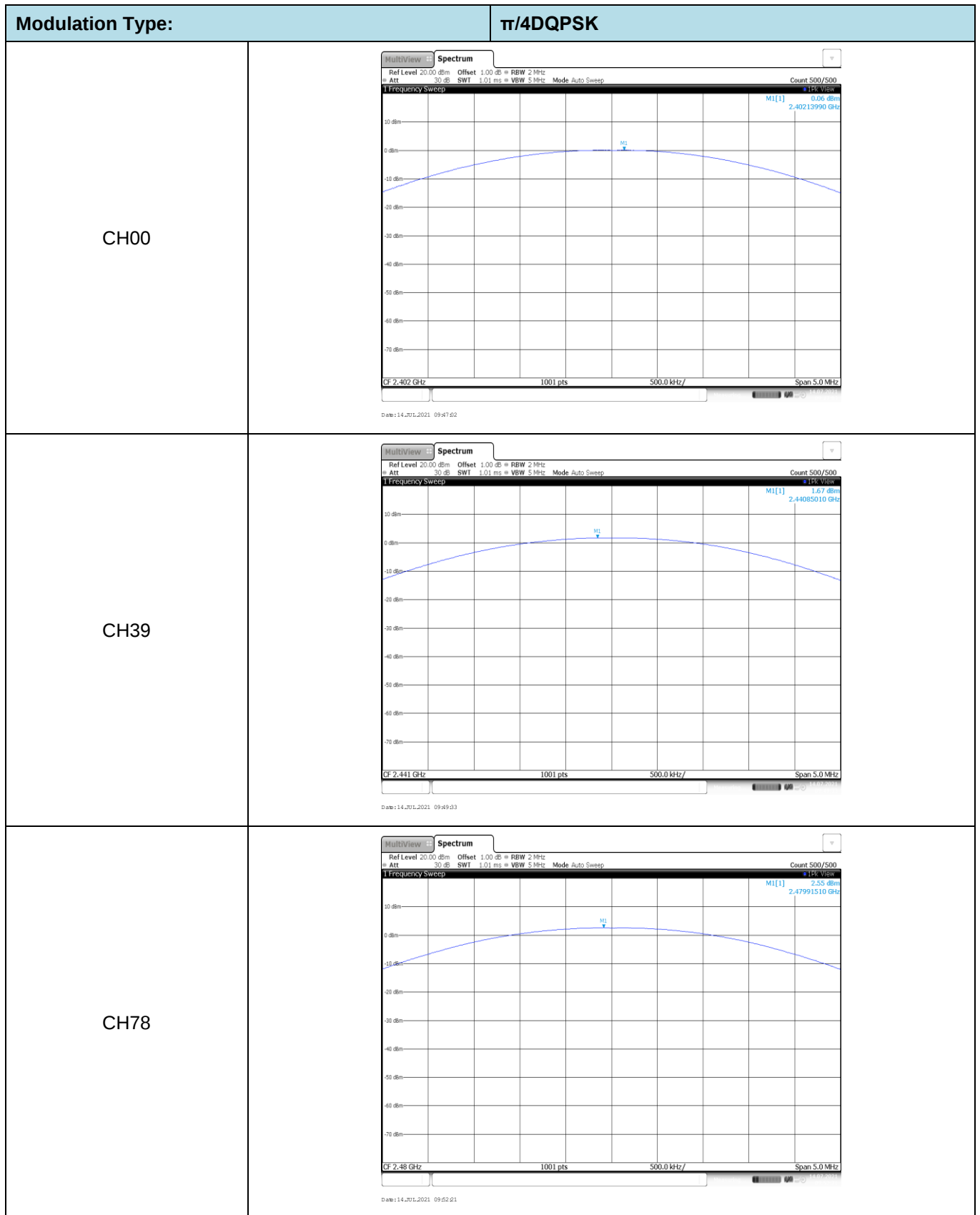
Project No.	SHT2105113201EW	Radio Specification	Bluetooth EDR
Test sample No.	YPHT21051132002	Model No.	SC400
Start test date	2021-07-14	Finish date	2021-07-14
Temperature	25.8°C	Humidity	30%
Test Engineer	Hailey Chen	Auditor	Xiaodong Zheo

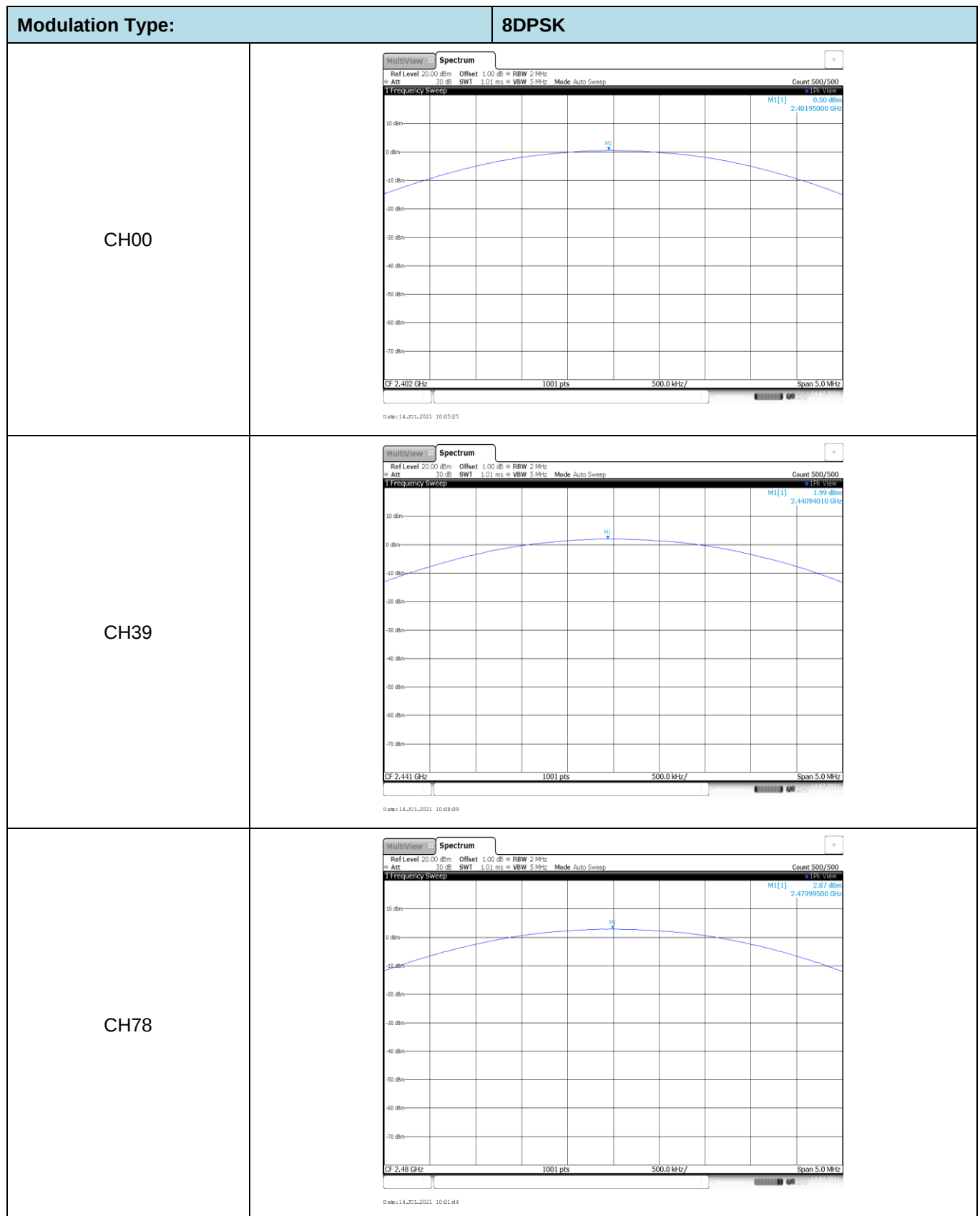
Appendix clause	Test item	Result
A	Peak Output Power	PASS
B	20 dB Bandwidth	PASS
C	99% Occupied Bandwidth	PASS
D	Carrier Frequencies Separation	PASS
E	Hopping Channel Number	PASS
F	Dwell Time	PASS
G	Duty Cycle Correction Factor (DCCF)	PASS
H	Band edge and Spurious Emissions(coducted)	PASS

Appendix A: Peak Output Power

Modulation type	Channel	Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
GFSK	00	-0.87	-0.88	≤ 30.00	Pass
	39	0.91	0.89		
	78	1.88	1.87		
$\pi/4$ DQPSK	00	0.06	-0.40	≤ 21.00	Pass
	39	1.67	1.23		
	78	2.55	2.18		
8DPSK	00	0.50	-0.12	≤ 21.00	Pass
	39	1.99	1.41		
	78	2.87	2.34		







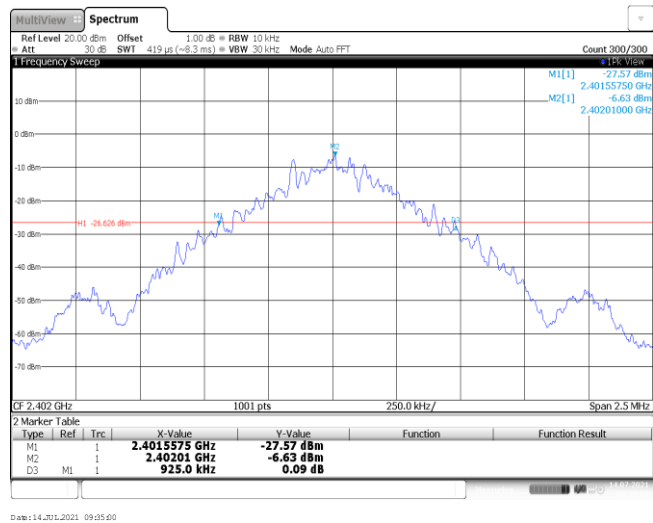
Appendix B : 20 dB Bandwidth

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	1320.00	-	Pass
	39	1327.50		
	78	1327.50		
8DPSK	00	1302.50	-	Pass
	39	1302.50		
	78	1325.00		

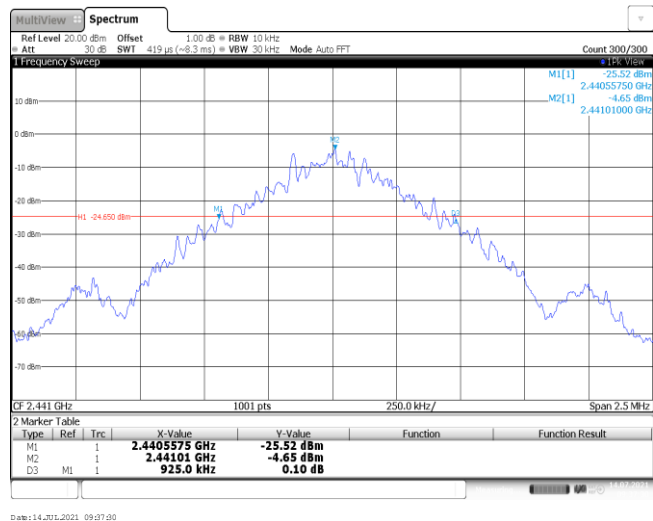
Modulation Type:

GFSK

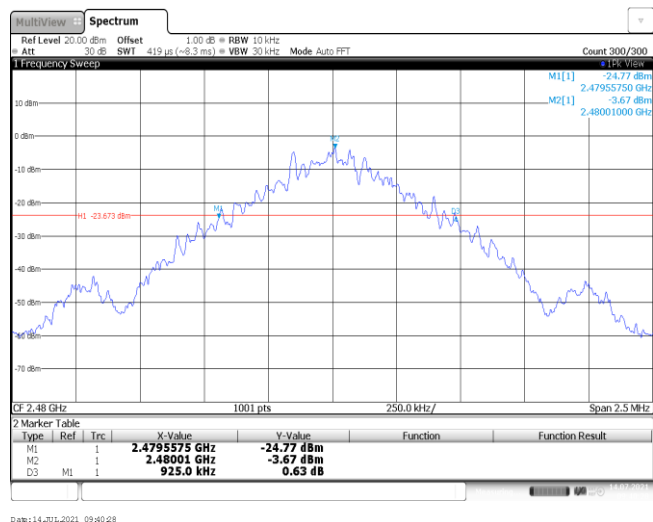
CH00

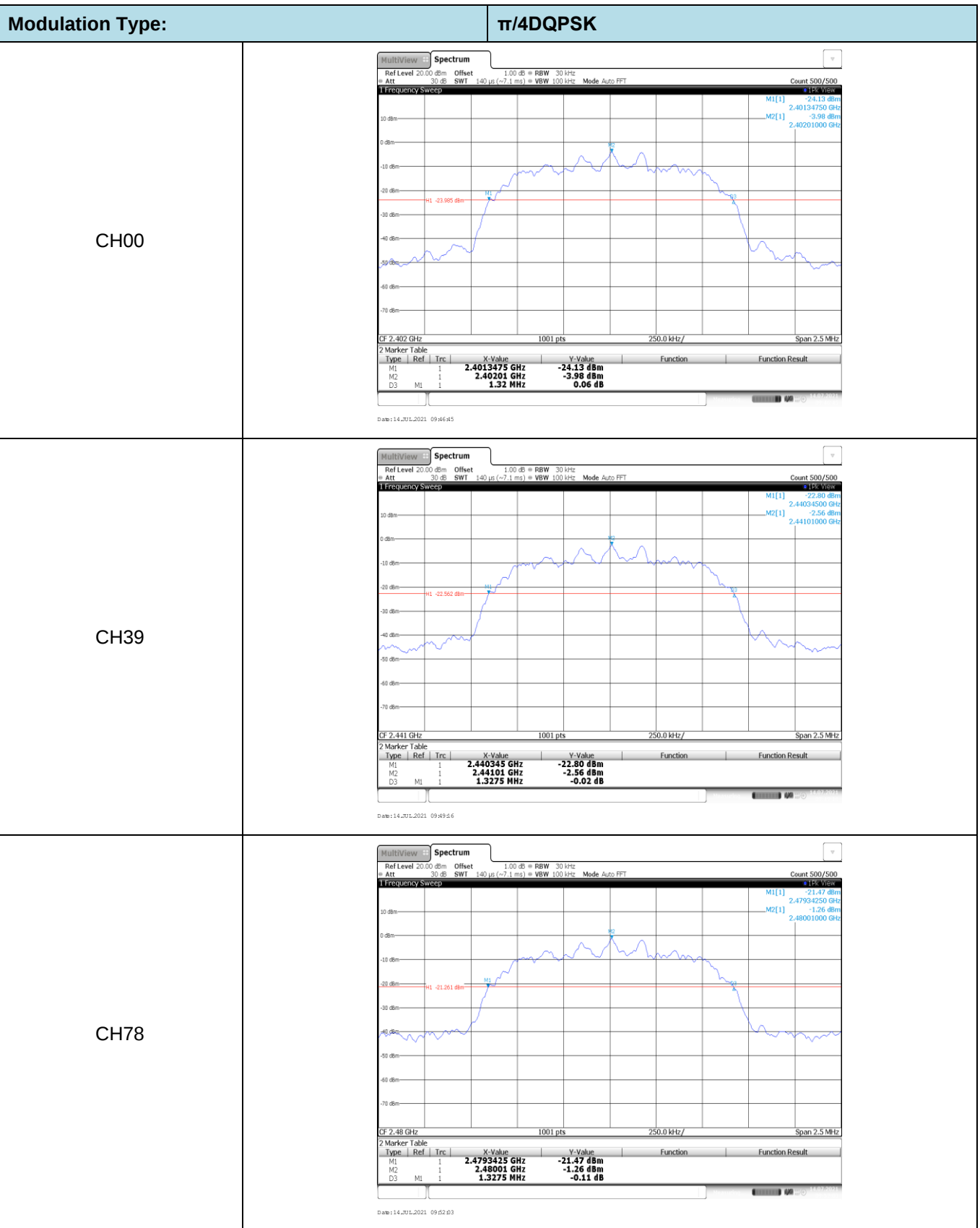


CH39



CH78

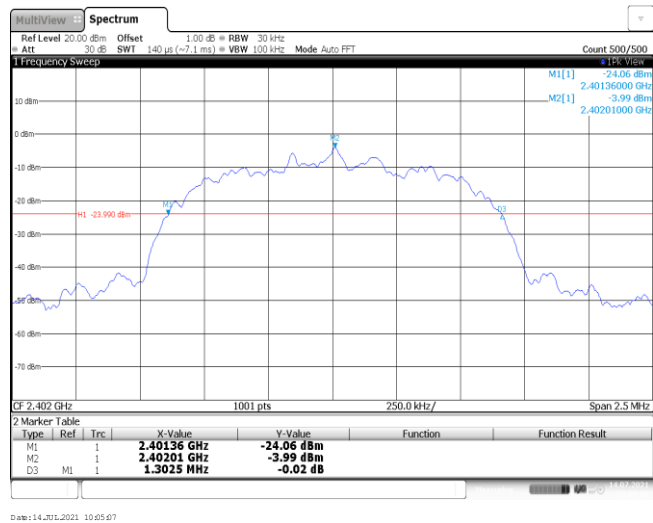




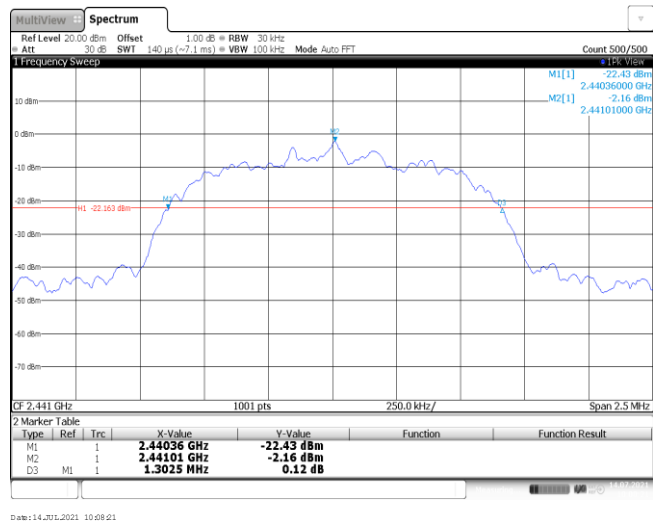
Modulation Type:

8DPSK

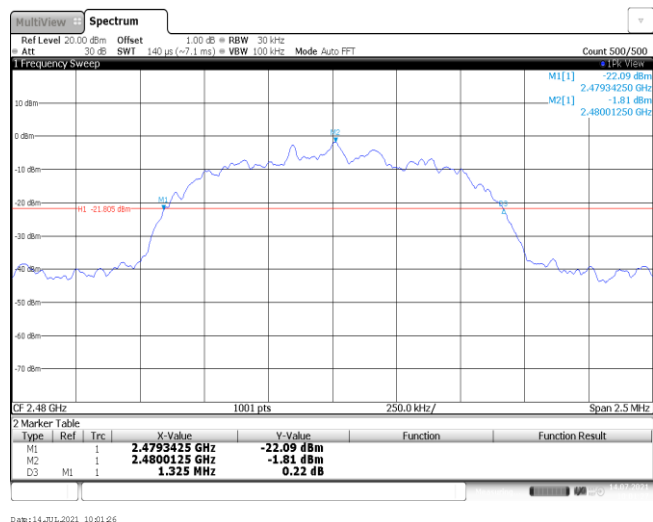
CH00



CH39

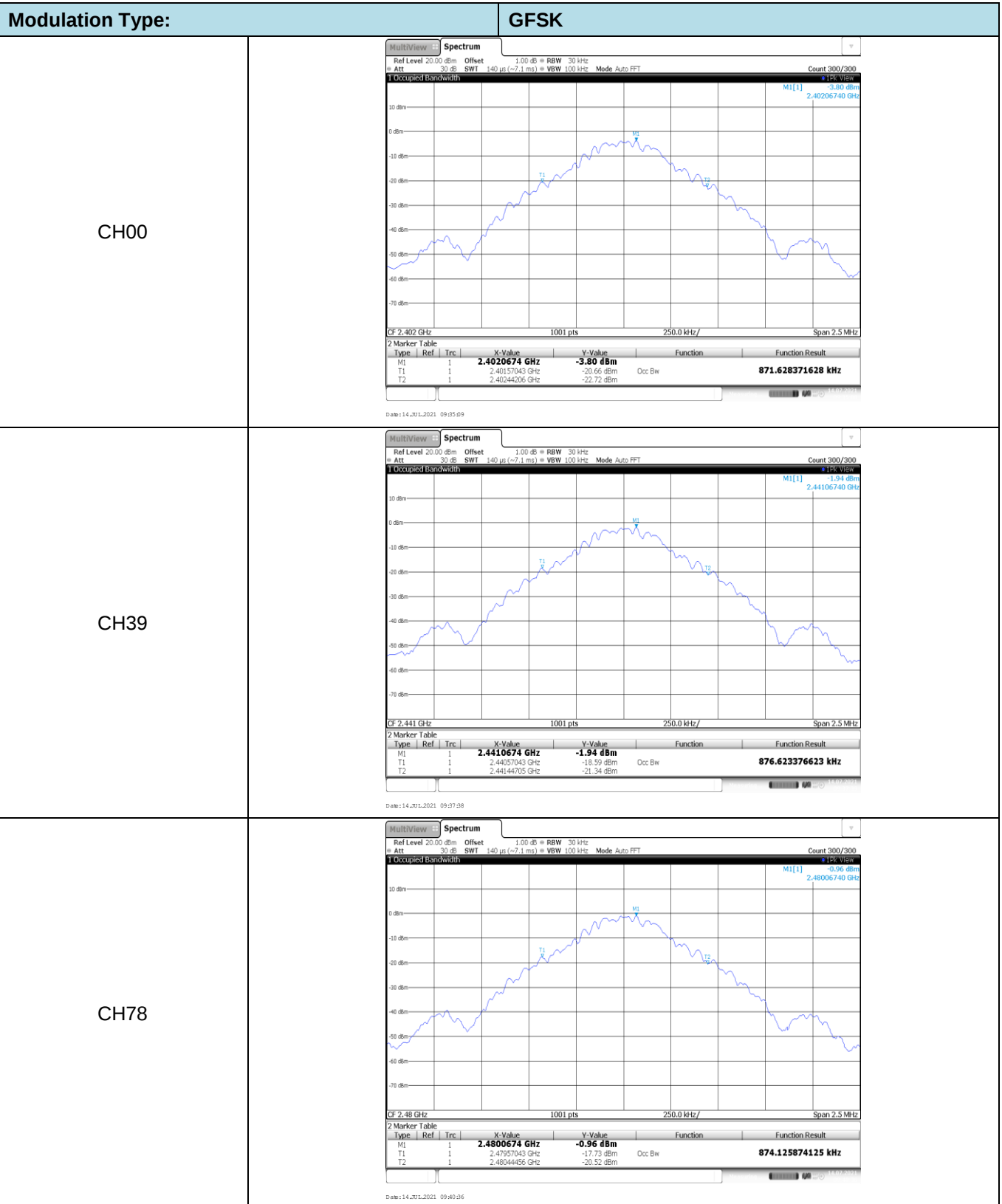


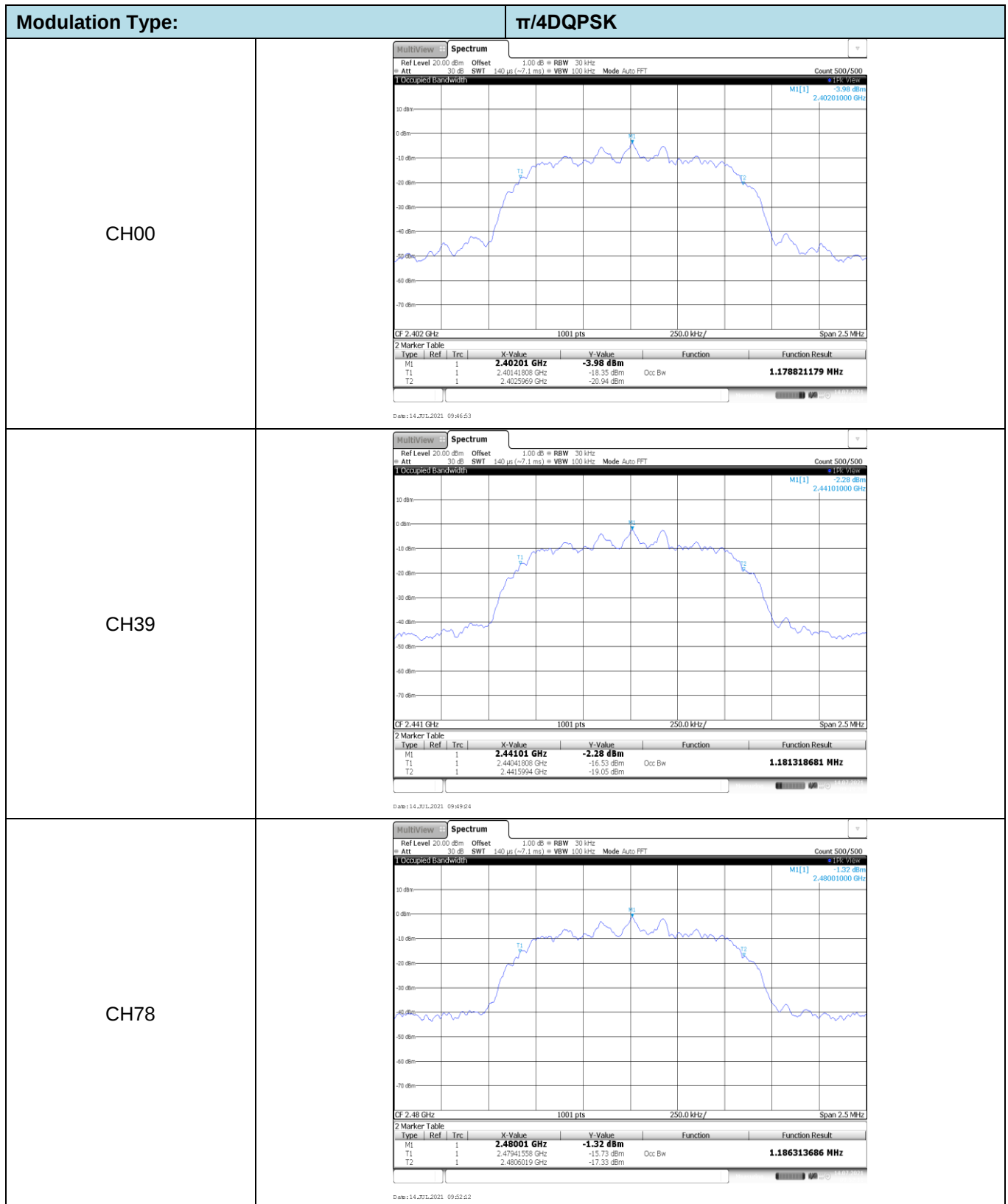
CH78



Appendix C: 99% Occupied Bandwidth

Modulation type	Channel	99% Occupied Bandwidth (MHz)	Limit (MHz)	Result
GFSK	00	0.87	-	Pass
	39	0.88		
	78	0.87		
$\pi/4$ DQPSK	00	1.18	-	Pass
	39	1.18		
	78	1.19		
8DPSK	00	1.18	-	Pass
	39	1.19		
	78	1.20		





Modulation Type:

8DPSK

CH00



CH39



CH78



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	≥885.00	Pass
8DPSK	39	1.00	≥883.33	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.

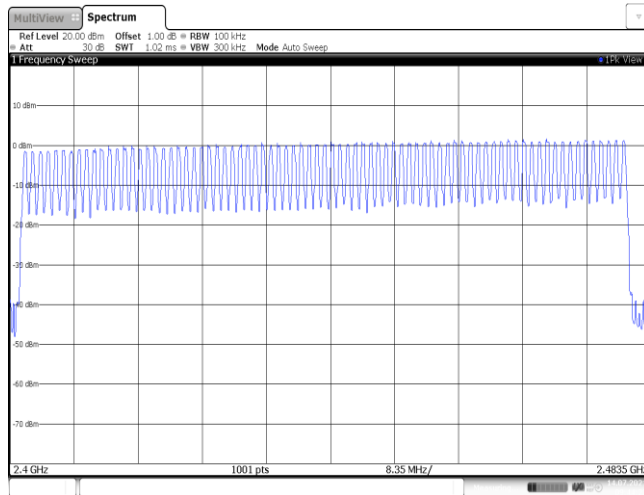
8DPSK limit = 2/3 * The maximum 20 dB Bandwidth for 8DPSK modulation on the appendix B

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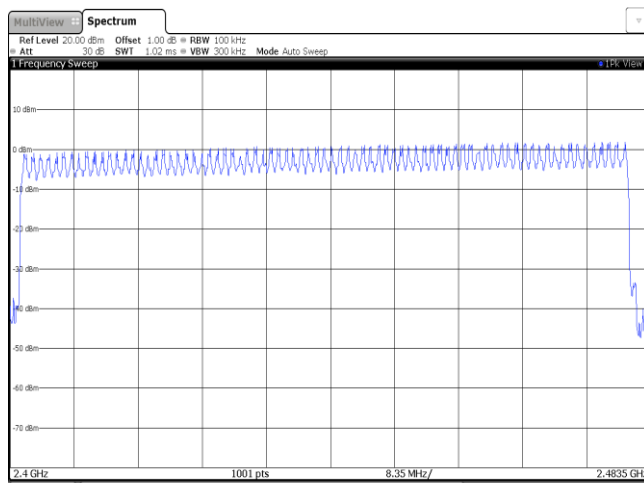
Appendix E: Hopping Channel Number

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

GFSK

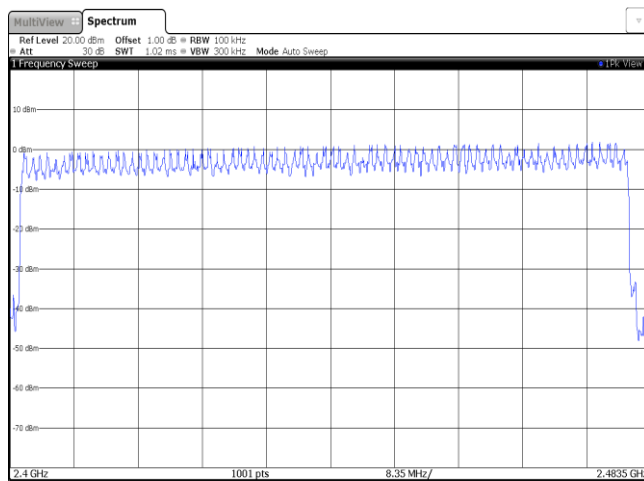


Date: 14-Jul-2021 09:44:21

 $\pi/4$ DQPSK

Date: 14-Jul-2021 09:59:09

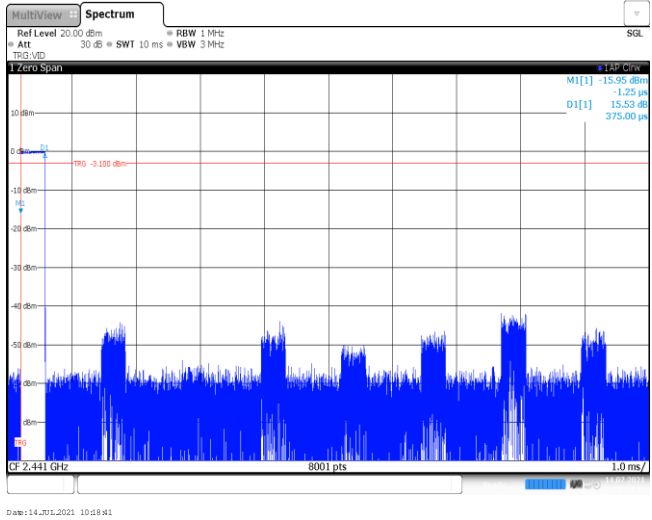
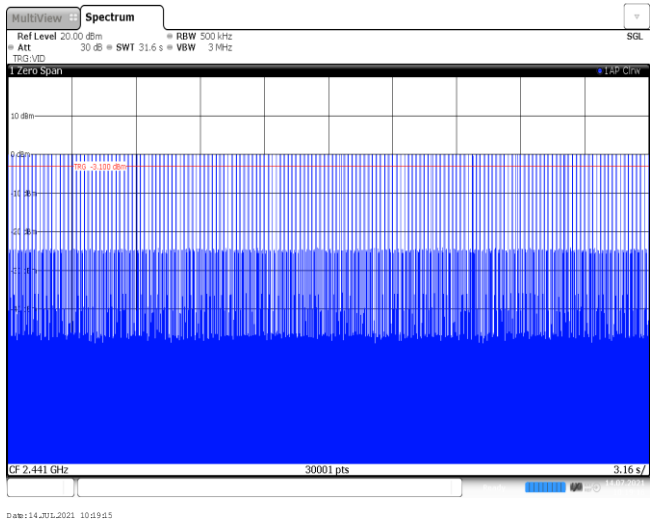
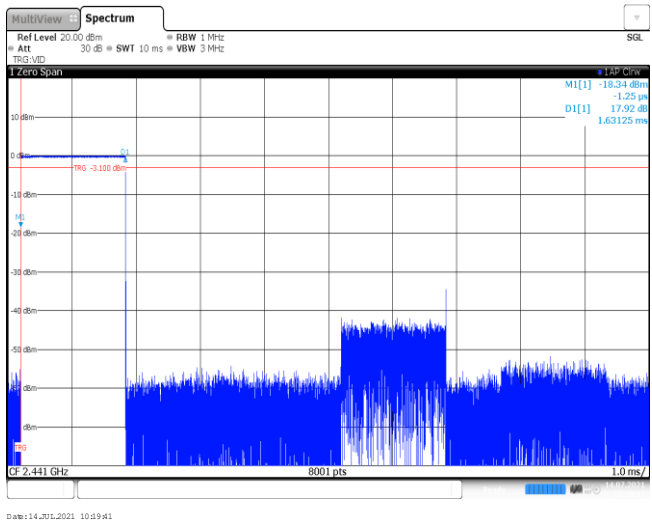
8DPSK



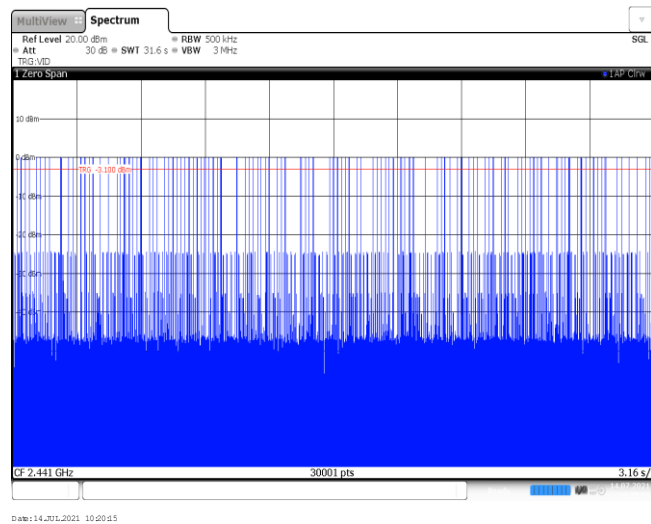
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Appendix F: Dwell Time

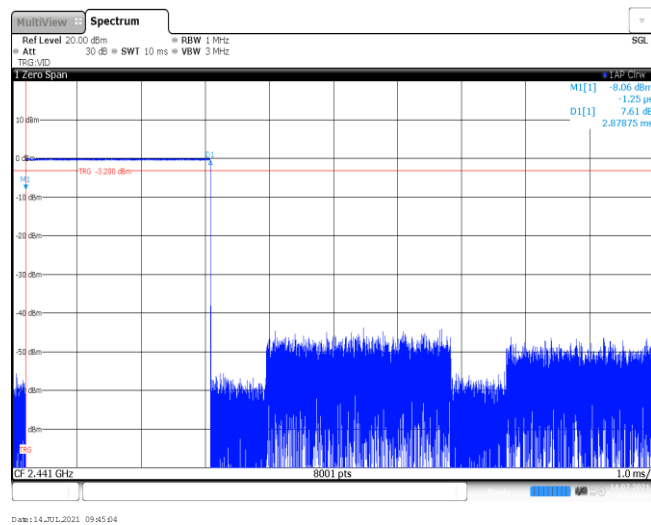
Modulation type	Packet	Burst Width [ms]	Total Hops[hop*ch]	Dwell time (Second)	Limit (Second)	Result
GFSK	DH1	0.38	320	0.12	≤ 0.40	Pass
	DH3	1.63	157	0.26		
	DH5	2.88	111	0.32		
$\pi/4$ DQPSK	2DH1	0.39	321	0.13	≤ 0.40	Pass
	2DH3	1.64	161	0.26		
	2DH5	2.88	102	0.29		
8DPSK	3DH1	0.39	321	0.13	≤ 0.40	Pass
	3DH3	1.64	153	0.25		
	3DH5	2.89	120	0.35		

Modulation Type:	GFSK
DH1 Burst width	 The spectrum plot shows a signal with a bandwidth of approximately 1 MHz. The y-axis represents power in dBm, ranging from -50 to 10. The x-axis represents frequency in GHz, centered at 2.441 GHz. The plot shows a series of bursts of signal. The top right corner displays the following parameters: M1[1] -15.55 dBm, -1.25 μs, D1[1] 15.53 dB, 375.00 μs. The bottom right corner shows 8001 pts and 1.0 ms. The date is 14.JUL.2021 10:18:41.
DH1 Burst number	 The spectrum plot shows a signal with a bandwidth of approximately 1 MHz. The y-axis represents power in dBm, ranging from -50 to 10. The x-axis represents frequency in GHz, centered at 2.441 GHz. The plot shows a series of bursts of signal. The top right corner displays the following parameters: M1[1] -15.55 dBm, -1.25 μs, D1[1] 15.53 dB, 375.00 μs. The bottom right corner shows 30001 pts and 3.16 s. The date is 14.JUL.2021 10:19:15.
DH3 Burst width	 The spectrum plot shows a signal with a bandwidth of approximately 1 MHz. The y-axis represents power in dBm, ranging from -50 to 10. The x-axis represents frequency in GHz, centered at 2.441 GHz. The plot shows a series of bursts of signal. The top right corner displays the following parameters: M1[1] -18.34 dBm, -1.25 μs, D1[1] 17.92 dB, 1.63125 ms. The bottom right corner shows 8001 pts and 1.0 ms. The date is 14.JUL.2021 10:19:41.

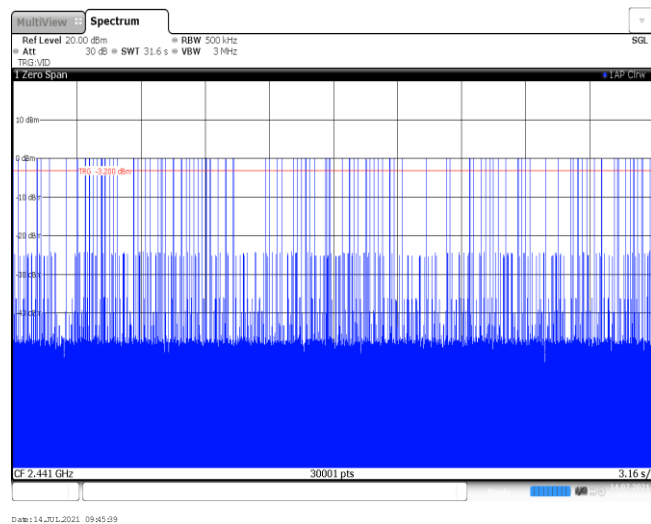
DH3
Burst number



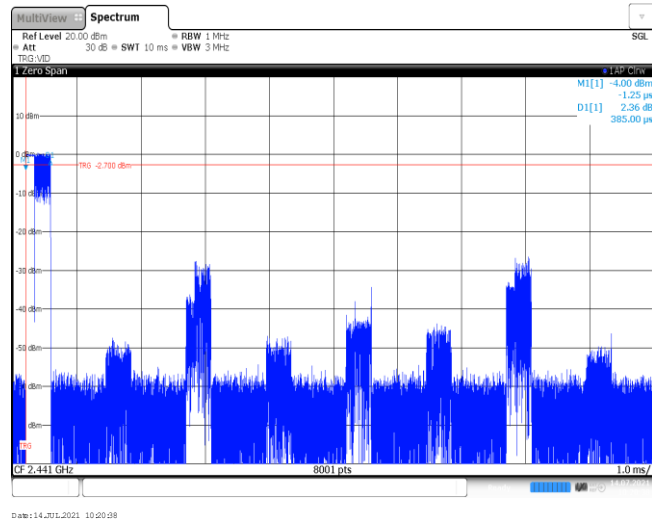
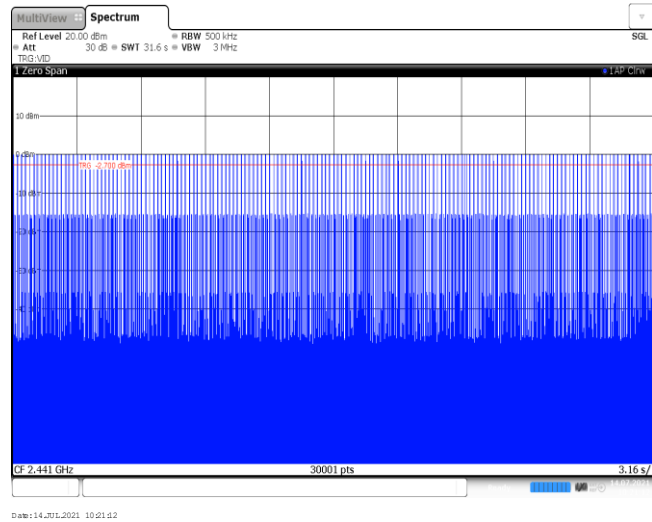
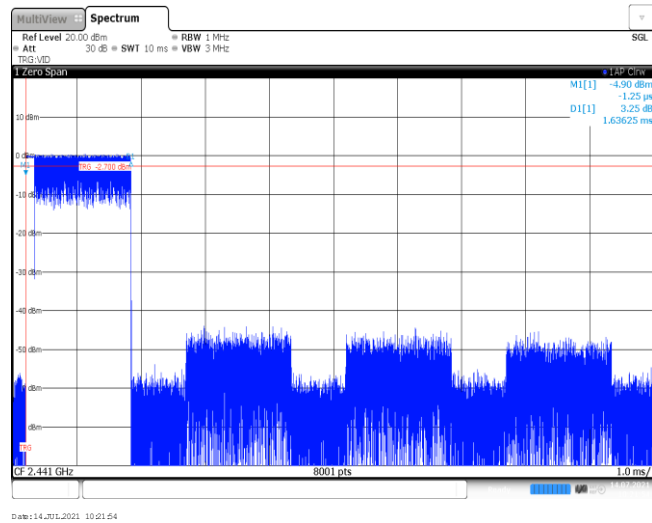
DH5
Burst width



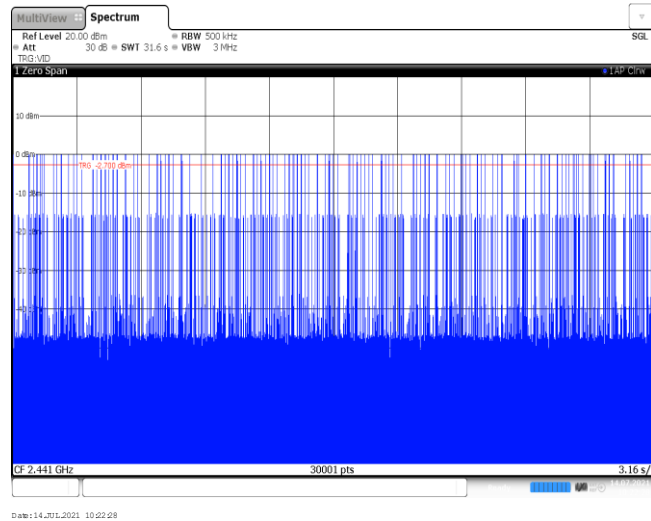
DH5
Burst number



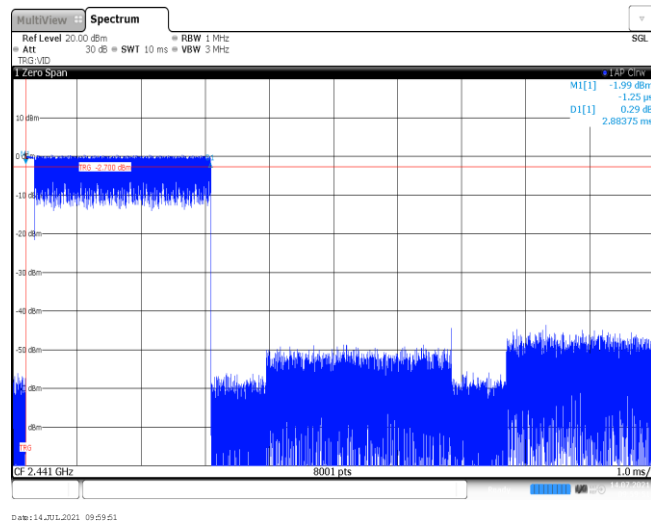
Modulation Type:

 $\pi/4$ DQPSK2DH1
Burst width2DH1
Burst number2DH3
Burst width

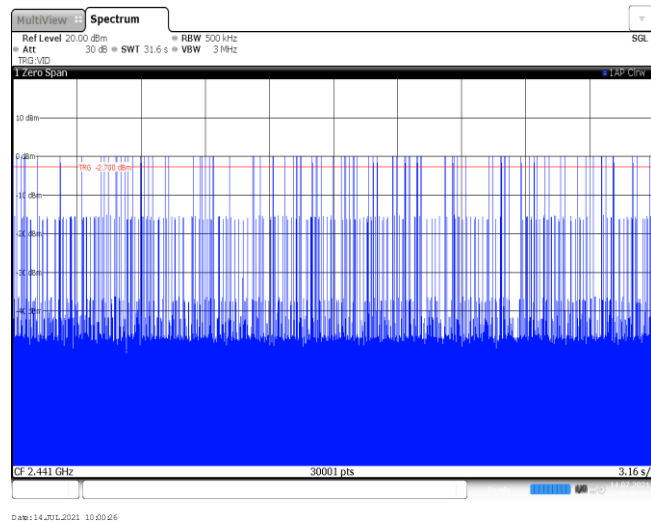
2DH3
Burst number



2DH5
Burst width

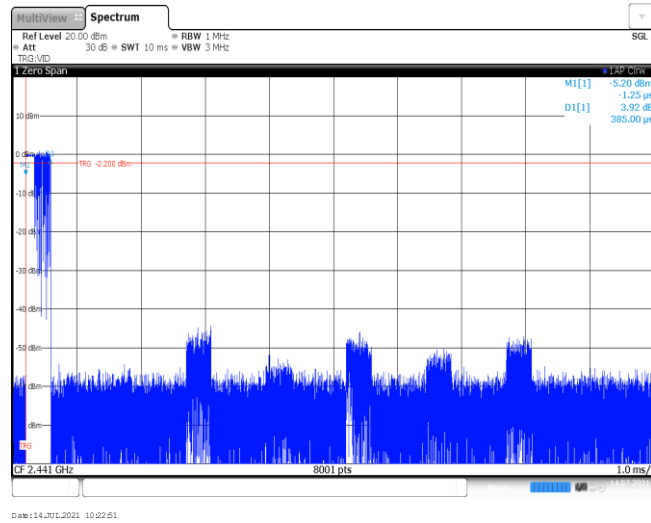
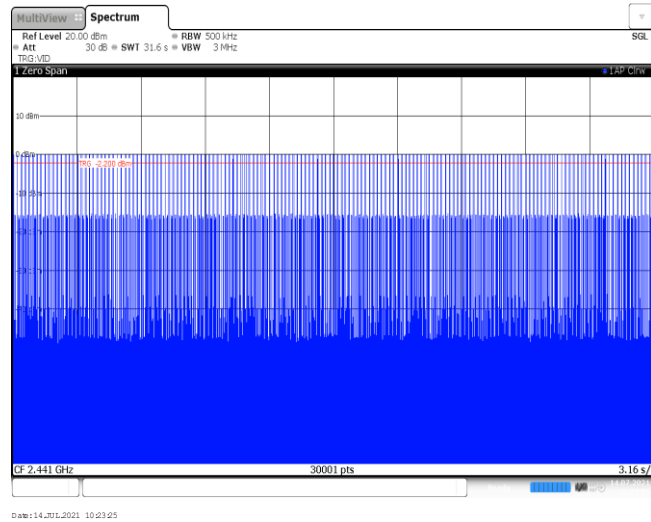
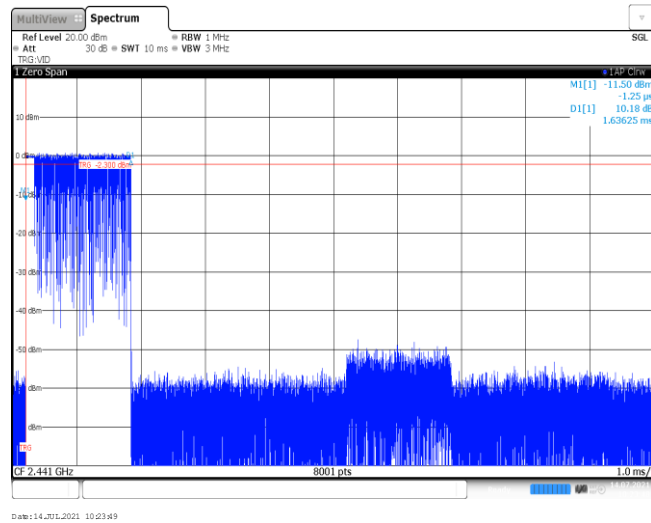


2DH5
Burst number



Modulation Type:

8DPSK

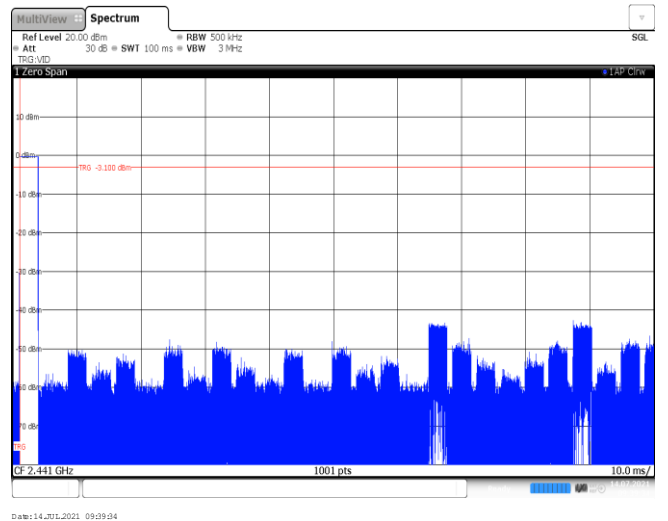
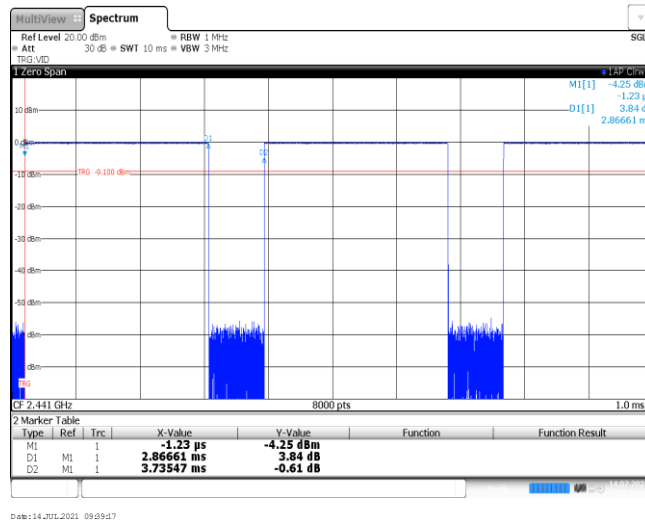
3DH1
Burst width3DH1
Burst number3DH3
Burst width

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

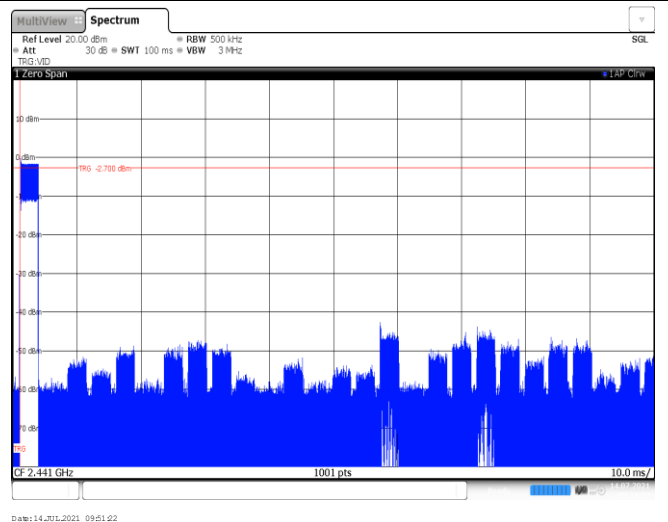
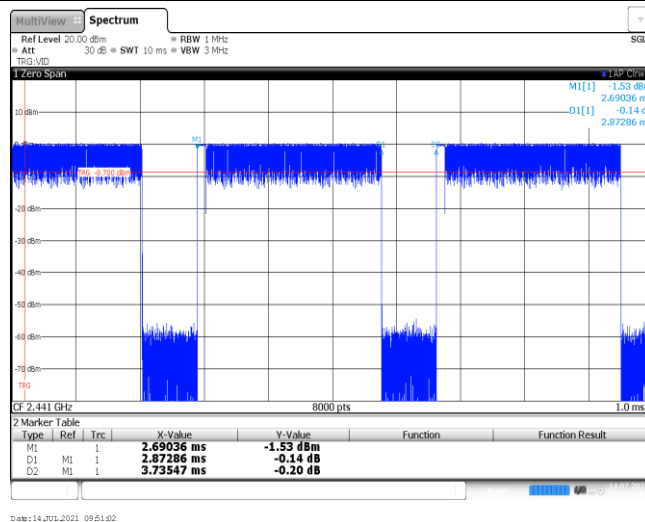
Appendix G: Duty Cycle Correction Factor (DCCF)

DCCF Calculate Formula					
DCCF=20 * Log(duty cycle) = 20 * 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	1	-30.84
$\pi/4$ DQPSK	2441	2.87	100	1	-30.84
8DPSK	2441	2.88	100	3	-21.27

GFSK

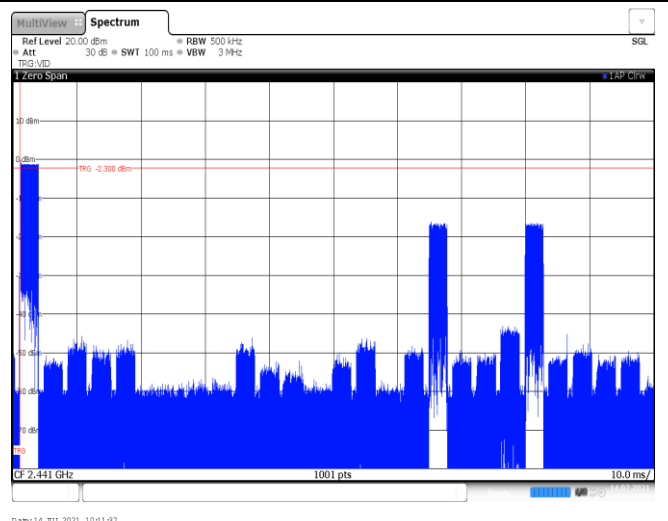
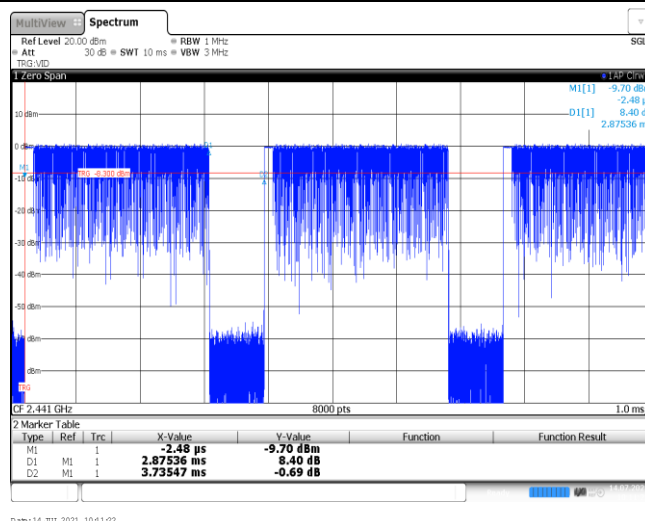
T_{on} time for single burst

Burst Quantity

 $\pi/4$ DQPSKT_{on} time for single burst

Burst Quantity

8DPSK

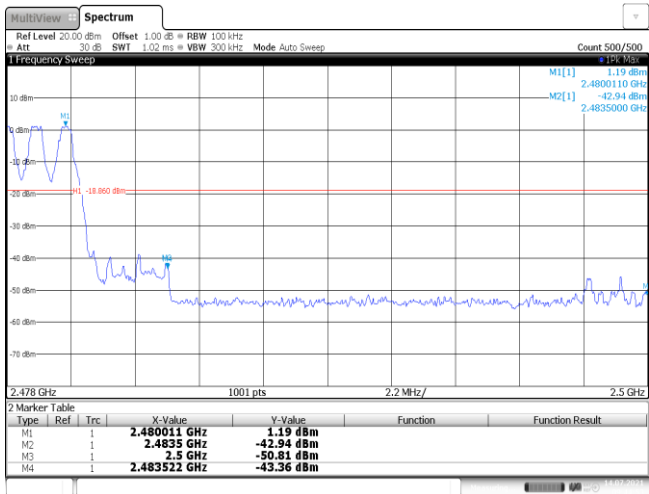
T_{on} time for single burst

Burst Quantity

Appendix H: Band edge and Spurious Emissions (conducted)

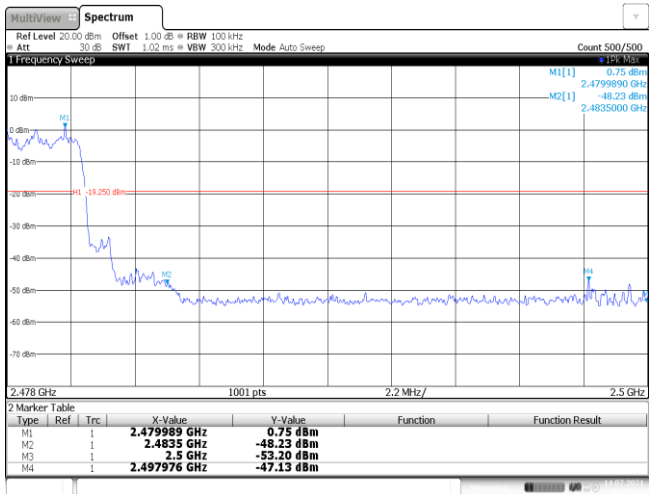
Test Item:	Band edge	Modulation type:	GFSK																																										
CH00 No hopping mode	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz ATT 30 dB SWT 1.05 ms VBW 300 kHz Mode Auto Sweep Count 300/300 Frequency Sweep M1 [1] -0.90 dBm 2.401821 GHz M2 [1] -53.74 dBm 2.400000 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm 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>2.401821 GHz</td><td>-0.90 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-53.74 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-56.26 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-63.98 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399015 GHz</td><td>-38.29 dBm</td><td></td><td></td></tr></table> Date: 14 Jul 2021 09:05:23			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.401821 GHz	-0.90 dBm			M2	1		2.4 GHz	-53.74 dBm			M3	1		2.39 GHz	-56.26 dBm			M4	1		2.31 GHz	-63.98 dBm			M5	1		2.399015 GHz	-38.29 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.401821 GHz	-0.90 dBm																																									
M2	1		2.4 GHz	-53.74 dBm																																									
M3	1		2.39 GHz	-56.26 dBm																																									
M4	1		2.31 GHz	-63.98 dBm																																									
M5	1		2.399015 GHz	-38.29 dBm																																									
CH00 Hopping mode	MultiViewSpectrum 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 Frequency Sweep M1 [1] -1.34 dBm 2.402960 GHz M2 [1] -38.94 dBm 2.400000 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm 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>2.40296 GHz</td><td>-1.34 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-38.94 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-55.15 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-57.93 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399015 GHz</td><td>-39.02 dBm</td><td></td><td></td></tr></table> Date: 14 Jul 2021 09:04:08			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.40296 GHz	-1.34 dBm			M2	1		2.4 GHz	-38.94 dBm			M3	1		2.39 GHz	-55.15 dBm			M4	1		2.31 GHz	-57.93 dBm			M5	1		2.399015 GHz	-39.02 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.40296 GHz	-1.34 dBm																																									
M2	1		2.4 GHz	-38.94 dBm																																									
M3	1		2.39 GHz	-55.15 dBm																																									
M4	1		2.31 GHz	-57.93 dBm																																									
M5	1		2.399015 GHz	-39.02 dBm																																									
CH78 No hopping mode	MultiViewSpectrum 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 300/300 Frequency Sweep M1 [1] 1.80 dBm 2.479857 GHz M2 [1] -40.66 dBm 2.483500 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm 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>2.479857 GHz</td><td>1.80 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-40.66 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-54.59 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.483522 GHz</td><td>-41.71 dBm</td><td></td><td></td></tr></table> Date: 14 Jul 2021 09:41:20			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.479857 GHz	1.80 dBm			M2	1		2.4835 GHz	-40.66 dBm			M3	1		2.5 GHz	-54.59 dBm			M4	1		2.483522 GHz	-41.71 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.479857 GHz	1.80 dBm																																									
M2	1		2.4835 GHz	-40.66 dBm																																									
M3	1		2.5 GHz	-54.59 dBm																																									
M4	1		2.483522 GHz	-41.71 dBm																																									

CH78
Hopping mode



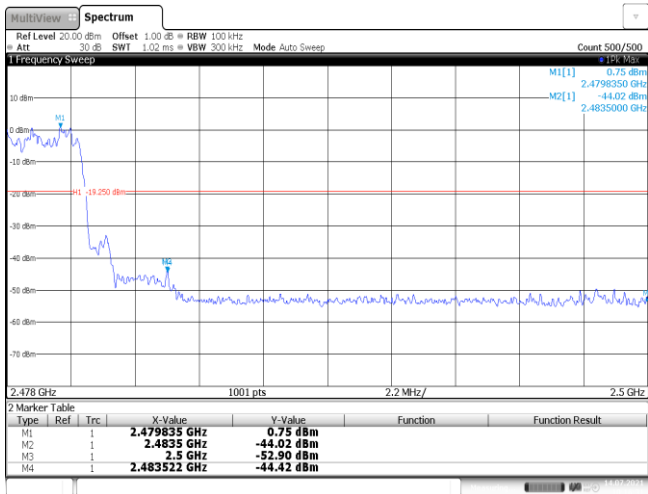
Test Item:	Band edge	Modulation type:	$\pi/4$ DQPSK																																										
CH00 No hopping mode	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.05 ms VBW 300 kHz Mode Auto Sweep Count 500/500 Frequency Sweep M1 [1] -1.09 dBm 2.401821 GHz M2 [1] -50.41 dBm 2.401821 GHz M3 [1] -57.31 dBm 2.400000 GHz M4 [1] -64.47 dBm 2.399015 GHz M5 [1] -38.48 dBm 2.399015 GHz 2.31 GHz1001 pts9.5 MHz/2.405 GHz 2 Marker Table <table><thead><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></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.401821 GHz</td><td>-1.09 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-50.41 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-57.31 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-64.47 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399015 GHz</td><td>-38.48 dBm</td><td></td><td></td></tr></tbody></table> Date: 14 JUL 2021 09:47:54			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.401821 GHz	-1.09 dBm			M2	1		2.4 GHz	-50.41 dBm			M3	1		2.39 GHz	-57.31 dBm			M4	1		2.31 GHz	-64.47 dBm			M5	1		2.399015 GHz	-38.48 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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CH00 Hopping mode	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.05 ms VBW 300 kHz Mode Auto Sweep Count 500/500 Frequency Sweep M1 [1] -1.25 dBm 2.404858 GHz M2 [1] -43.09 dBm 2.404858 GHz M3 [1] -55.52 dBm 2.400000 GHz M4 [1] -60.07 dBm 2.399015 GHz M5 [1] -41.31 dBm 2.399015 GHz 2.31 GHz1001 pts9.5 MHz/2.405 GHz 2 Marker Table <table><thead><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></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.404858 GHz</td><td>-1.25 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-43.09 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-55.52 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-60.07 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399015 GHz</td><td>-41.31 dBm</td><td></td><td></td></tr></tbody></table> Date: 14 JUL 2021 09:59:24			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.404858 GHz	-1.25 dBm			M2	1		2.4 GHz	-43.09 dBm			M3	1		2.39 GHz	-55.52 dBm			M4	1		2.31 GHz	-60.07 dBm			M5	1		2.399015 GHz	-41.31 dBm		
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CH78 No hopping mode	MultiViewSpectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.02 ms VBW 300 kHz Mode Auto Sweep Count 500/500 Frequency Sweep M1 [1] -1.69 dBm 2.480165 GHz M2 [1] -39.94 dBm 2.483500 GHz M3 [1] -52.61 dBm 2.483500 GHz M4 [1] -41.27 dBm 2.483522 GHz 2.478 GHz1001 pts2.2 MHz/2.5 GHz 2 Marker Table <table><thead><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></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.480165 GHz</td><td>1.69 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-39.94 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-52.61 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.483522 GHz</td><td>-41.27 dBm</td><td></td><td></td></tr></tbody></table> Date: 14 JUL 2021 09:52:54			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.480165 GHz	1.69 dBm			M2	1		2.4835 GHz	-39.94 dBm			M3	1		2.5 GHz	-52.61 dBm			M4	1		2.483522 GHz	-41.27 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M4	1		2.483522 GHz	-41.27 dBm																																									

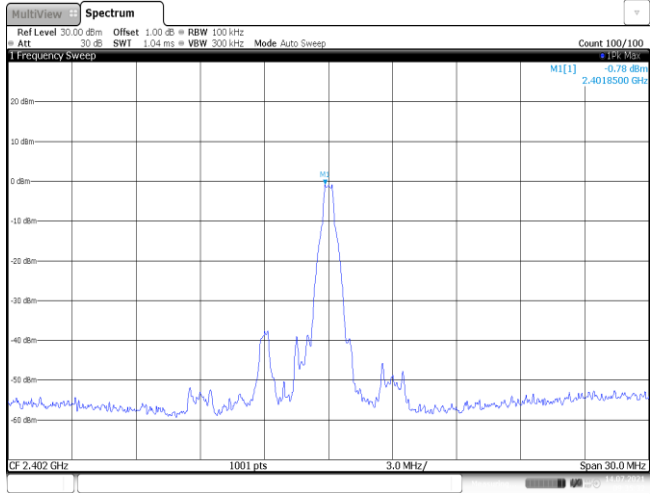
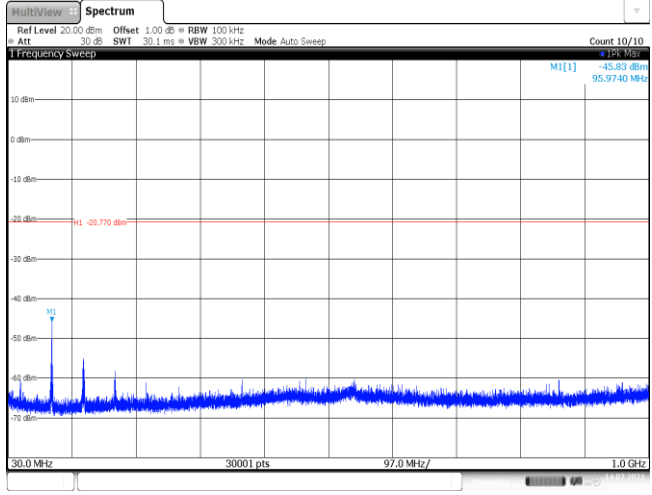
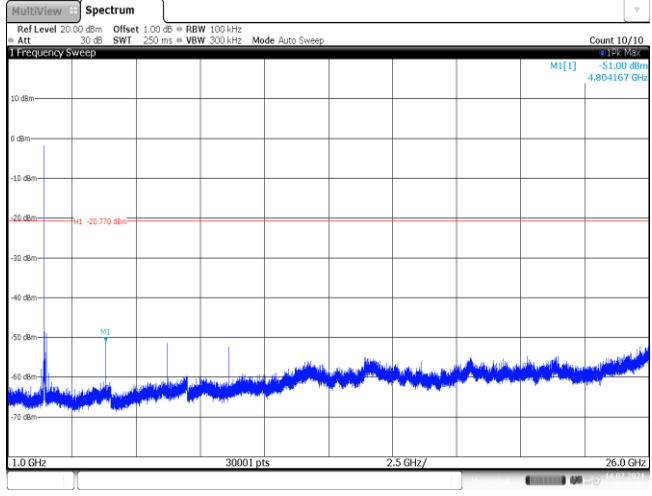
CH78
Hopping mode



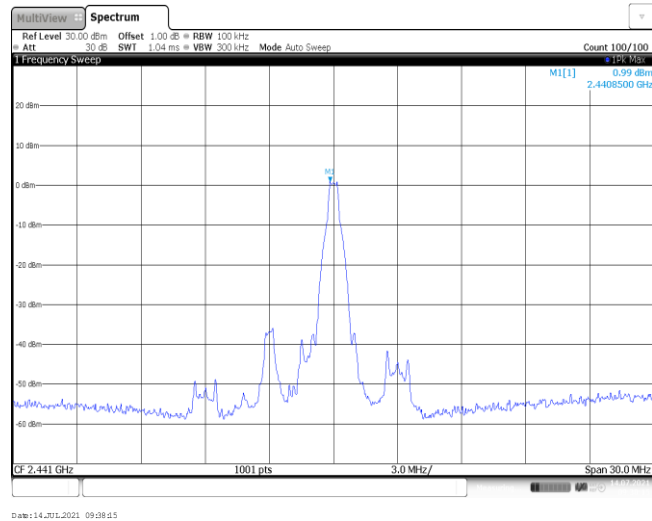
Test Item:	Band edge	Modulation type:	8DPSK																																										
CH00 No hopping mode	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SW 1.05 ms VBW 300 kHz Mode Auto Sweep Count 500/500 Frequency Sweep M1 [1] -0.90 dBm 2.4018210 GHz M2 [1] -50.12 dBm 2.4000000 GHz M1 M2 M3 M4 M5 2.31 GHz 1001 pts 9.5 MHz/ 2.405 GHz 2 Marker Table <table><thead><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></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.401821 GHz</td><td>-0.90 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-50.12 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-56.83 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-63.38 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399205 GHz</td><td>-37.53 dBm</td><td></td><td></td></tr></tbody></table> Date: 14 JUL 2021 10:25:59			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.401821 GHz	-0.90 dBm			M2	1		2.4 GHz	-50.12 dBm			M3	1		2.39 GHz	-56.83 dBm			M4	1		2.31 GHz	-63.38 dBm			M5	1		2.399205 GHz	-37.53 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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CH00 Hopping mode	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SW 1.05 ms VBW 300 kHz Mode Auto Sweep Count 500/500 Frequency Sweep M1 [1] -0.90 dBm 2.4018210 GHz M2 [1] -41.18 dBm 2.4000000 GHz M1 M2 M3 M4 M5 2.31 GHz 1001 pts 9.5 MHz/ 2.405 GHz 2 Marker Table <table><thead><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></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.401821 GHz</td><td>-0.90 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-41.18 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-55.73 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-60.82 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399965 GHz</td><td>-41.09 dBm</td><td></td><td></td></tr></tbody></table> Date: 14 JUL 2021 10:26:07			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.401821 GHz	-0.90 dBm			M2	1		2.4 GHz	-41.18 dBm			M3	1		2.39 GHz	-55.73 dBm			M4	1		2.31 GHz	-60.82 dBm			M5	1		2.399965 GHz	-41.09 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.401821 GHz	-0.90 dBm																																									
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M3	1		2.39 GHz	-55.73 dBm																																									
M4	1		2.31 GHz	-60.82 dBm																																									
M5	1		2.399965 GHz	-41.09 dBm																																									
CH78 No hopping mode	MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB BW 100 kHz Att 30 dB SW 1.02 ms VBW 300 kHz Mode Auto Sweep Count 500/500 Frequency Sweep M1 [1] 1.79 dBm 2.4798570 GHz M2 [1] -40.79 dBm 2.4835000 GHz M1 M2 M3 M4 2.478 GHz 1001 pts 2.2 MHz/ 2.5 GHz 2 Marker Table <table><thead><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></thead><tbody><tr><td>M1</td><td>1</td><td></td><td>2.479857 GHz</td><td>1.79 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-40.79 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-51.76 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.483522 GHz</td><td>-41.83 dBm</td><td></td><td></td></tr></tbody></table> Date: 14 JUL 2021 10:22:46			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.479857 GHz	1.79 dBm			M2	1		2.4835 GHz	-40.79 dBm			M3	1		2.5 GHz	-51.76 dBm			M4	1		2.483522 GHz	-41.83 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.479857 GHz	1.79 dBm																																									
M2	1		2.4835 GHz	-40.79 dBm																																									
M3	1		2.5 GHz	-51.76 dBm																																									
M4	1		2.483522 GHz	-41.83 dBm																																									

CH78
Hoppig mode

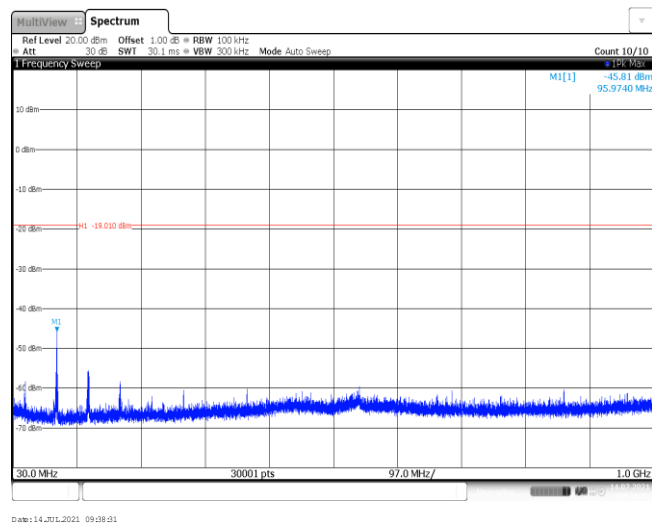


Test Item:	Spurious Emission	Modulation type:	GFSK
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CH00 1GHz~26GHz	 CH00 1GHz~26GHz		

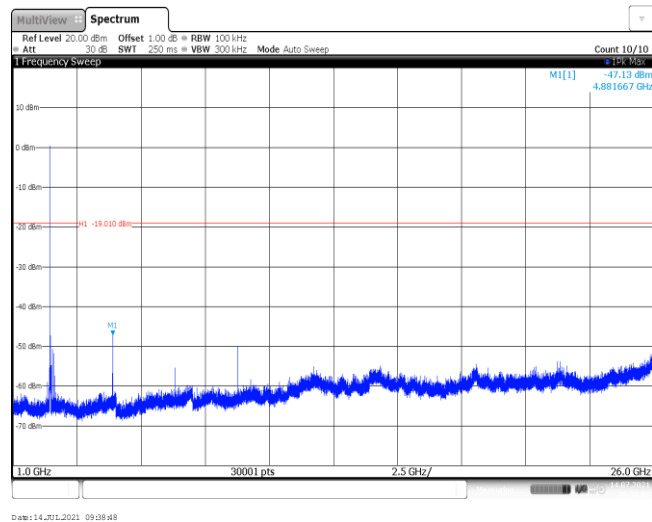
CH39
Reference level



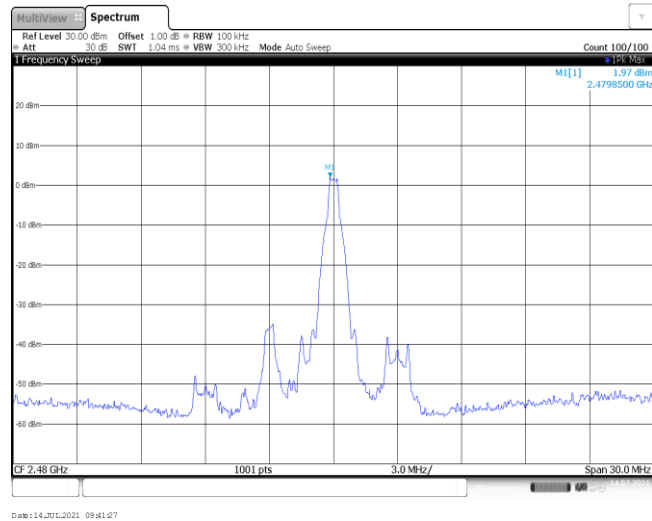
CH39
30MHz~1000MHz



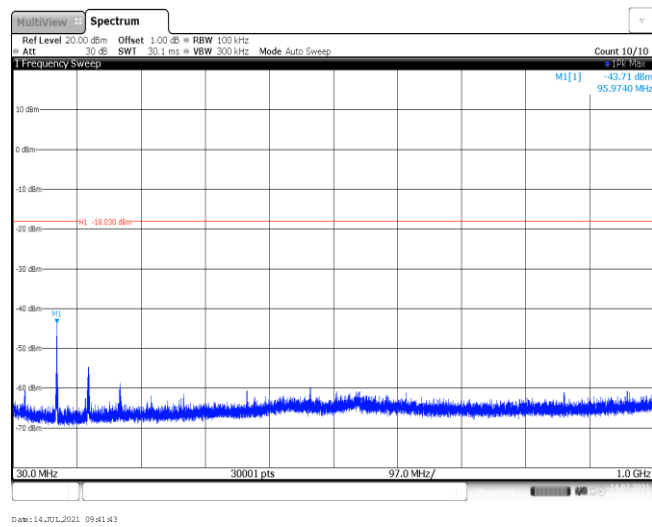
CH39
1GHz~26GHz



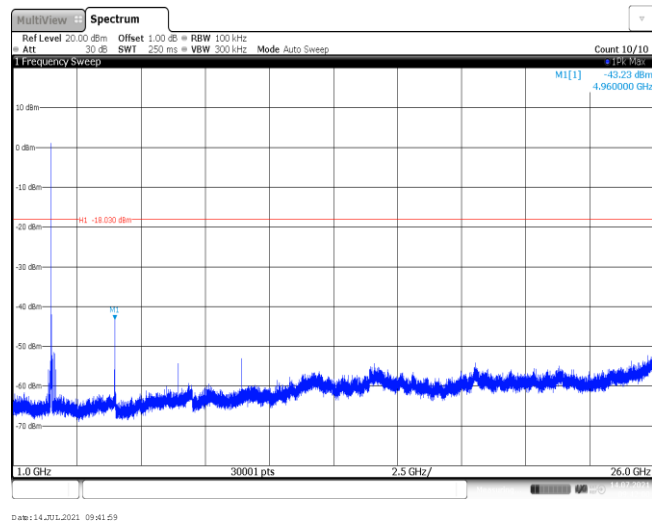
CH78
Reference level

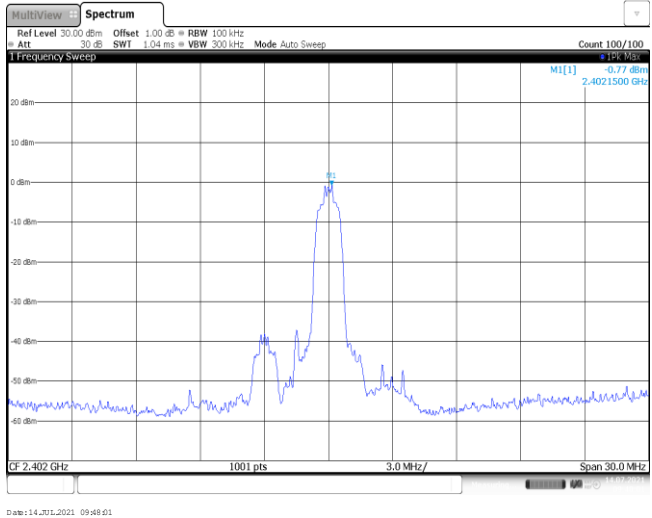
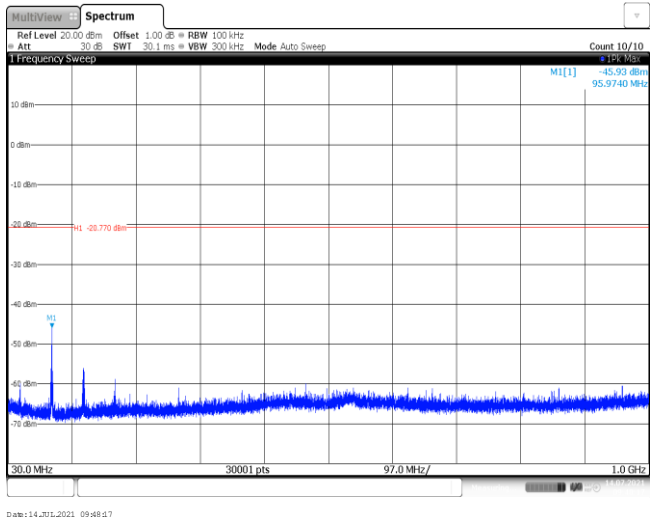
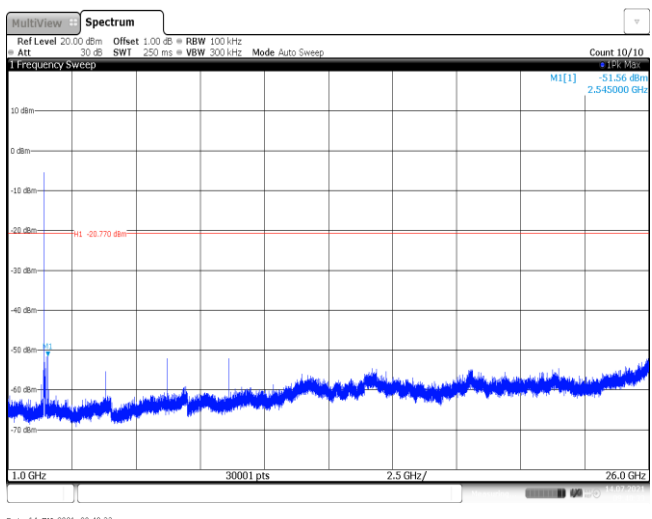


CH78
30MHz~1000MHz

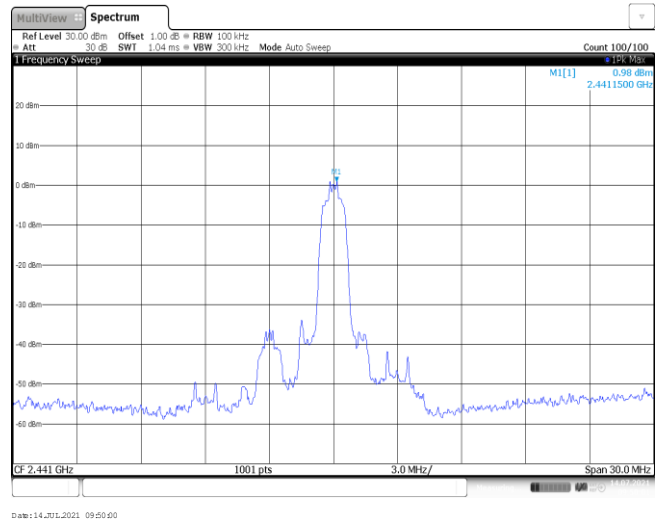


CH78
1GHz~26GHz

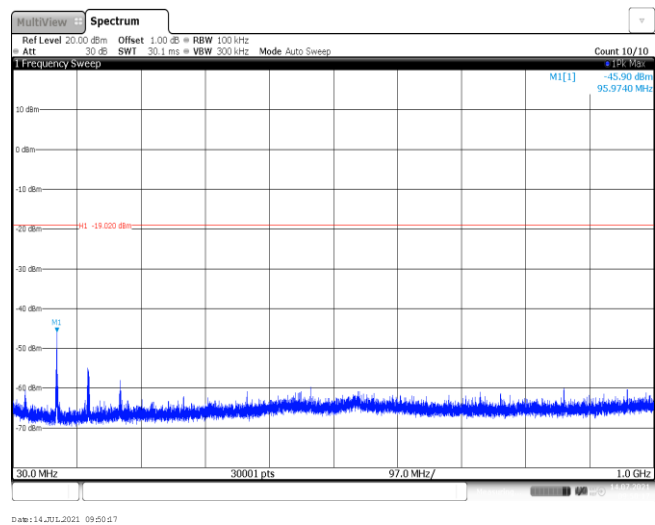


Test Item:	Spurious Emission	Modulation type:	$\pi/4$ DQPSK
CH00 Reference level			
CH00 30MHz~1000MHz			
CH00 1GHz~26GHz			

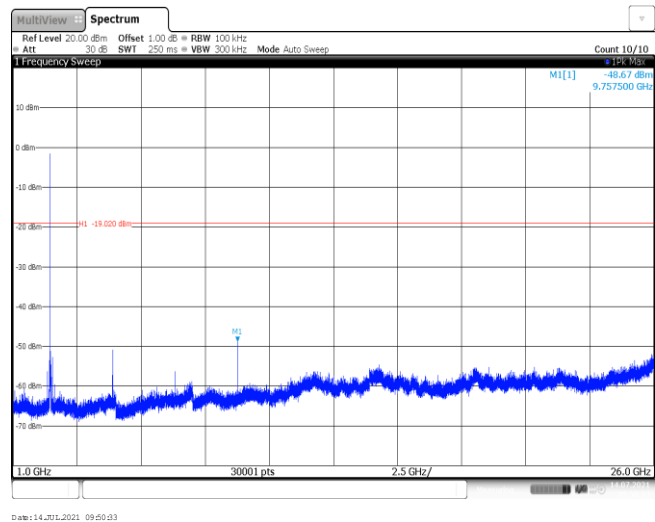
CH39
Reference level



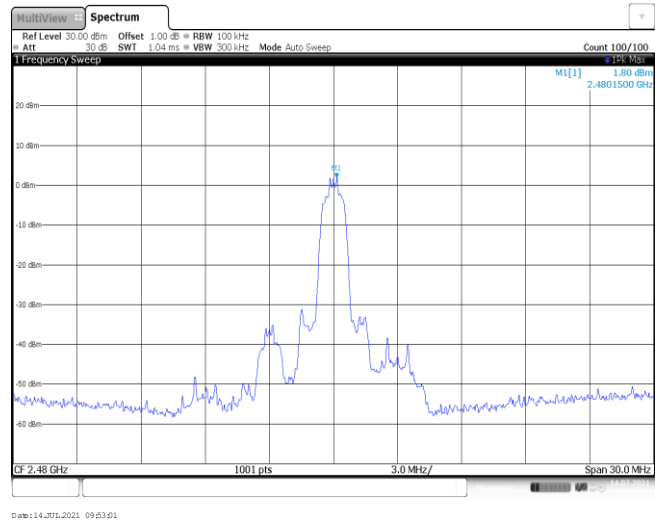
CH39
30MHz~1000MHz



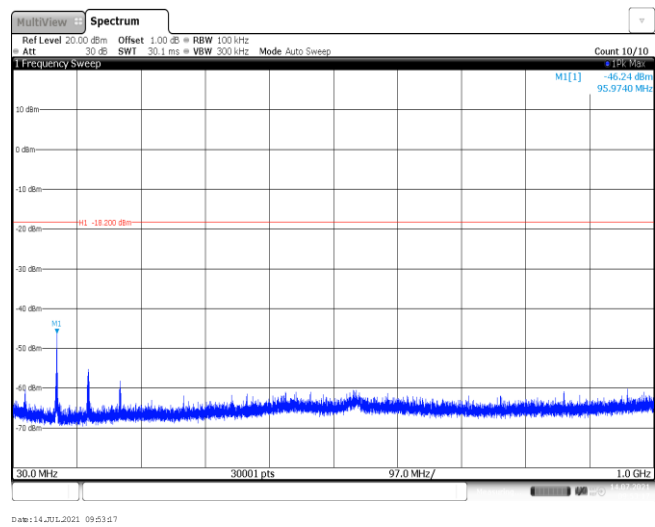
CH39
1GHz~26GHz



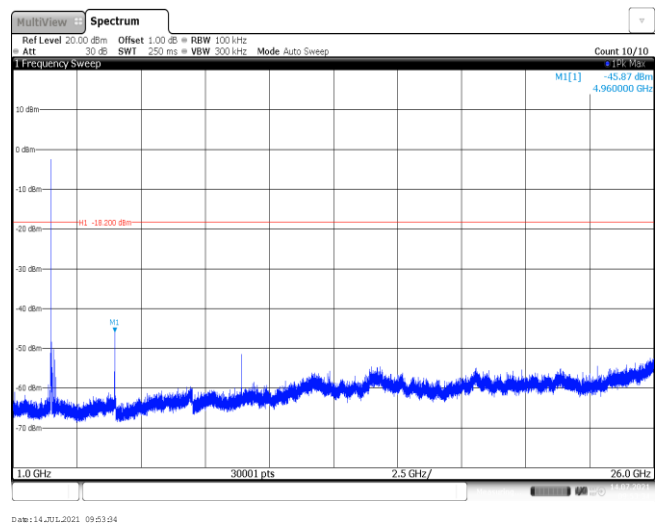
CH78
Reference level

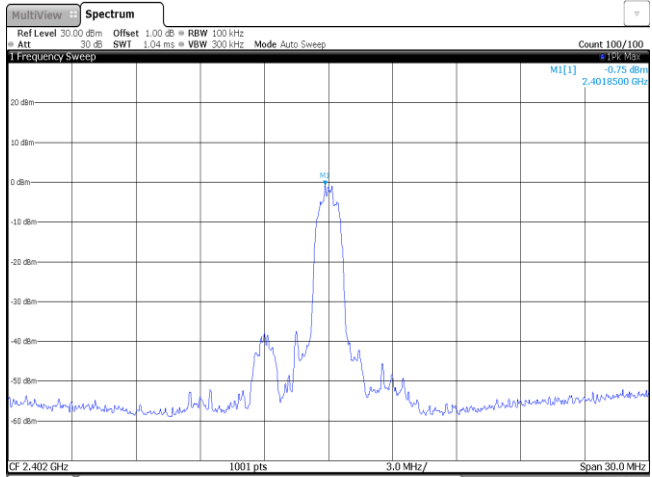
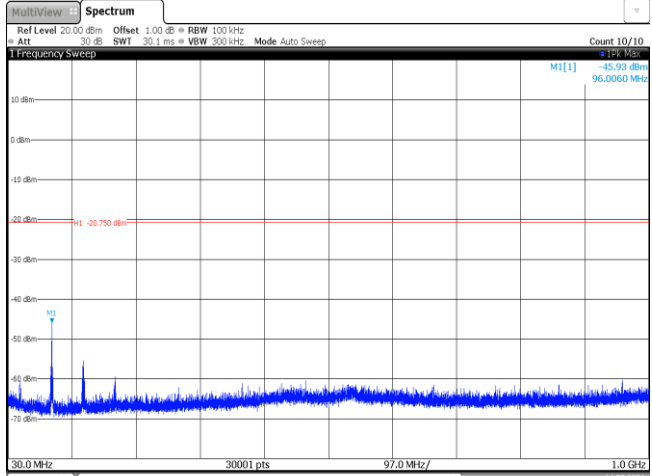
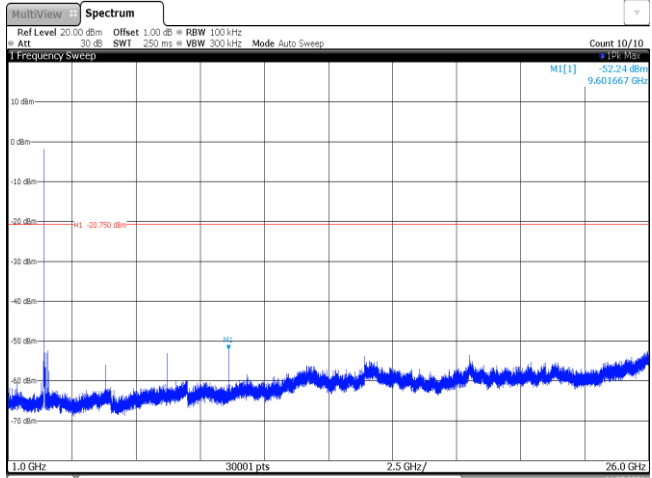


CH78
30MHz~1000MHz

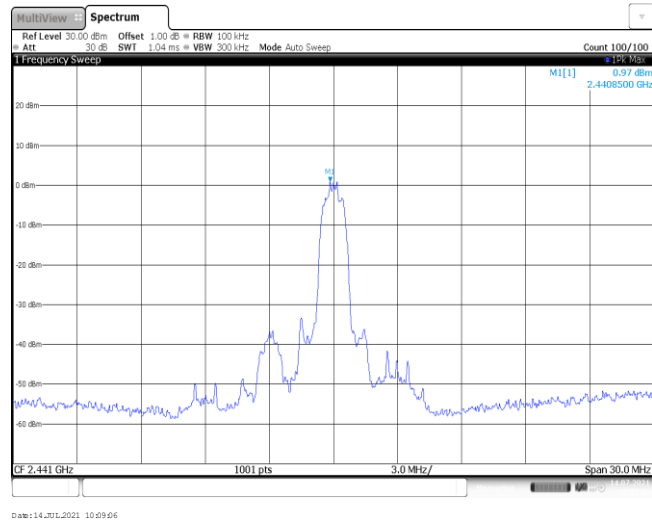


CH78
1GHz~26GHz

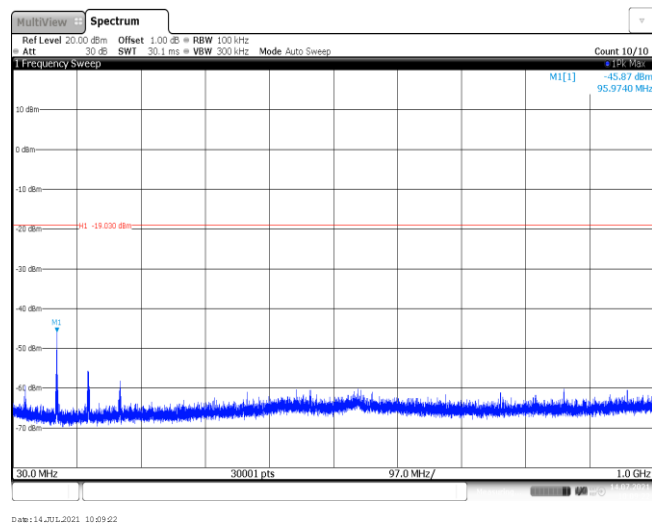


Test Item:	Spurious Emission	Modulation type:	8DPSK
CH00 Reference level	 CH00 Reference level		
CH00 30MHz~1000MHz	 CH00 30MHz~1000MHz		
CH00 1GHz~26GHz	 CH00 1GHz~26GHz		

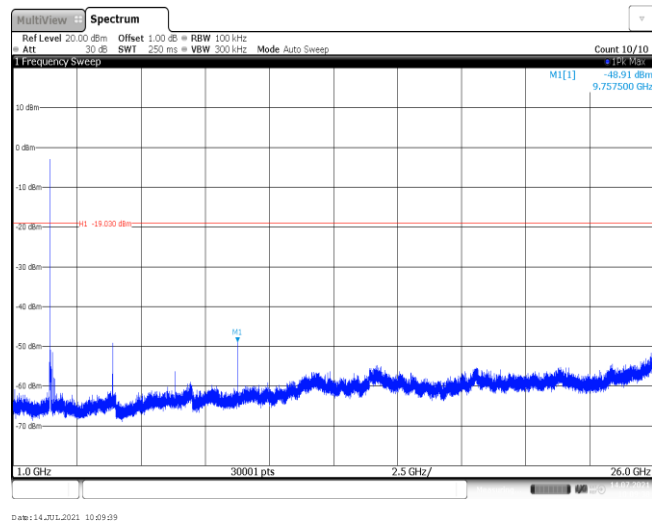
CH39
Reference level



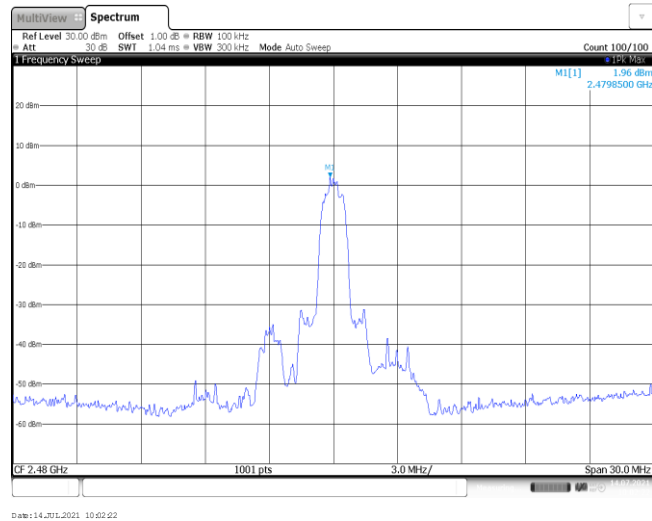
CH39
30MHz~1000MHz



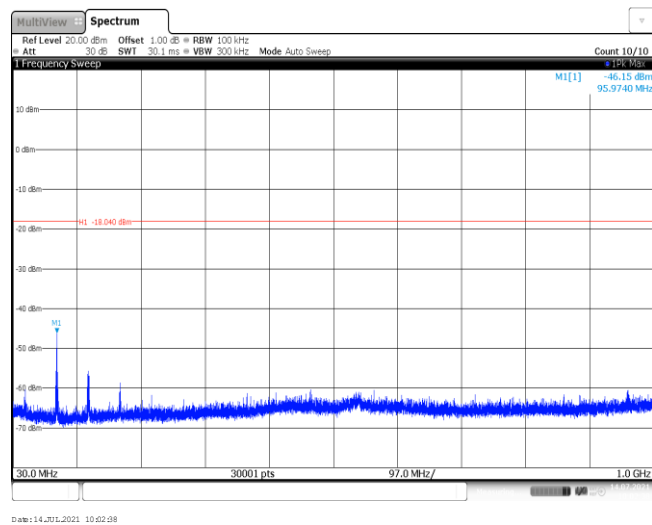
CH39
1GHz~26GHz



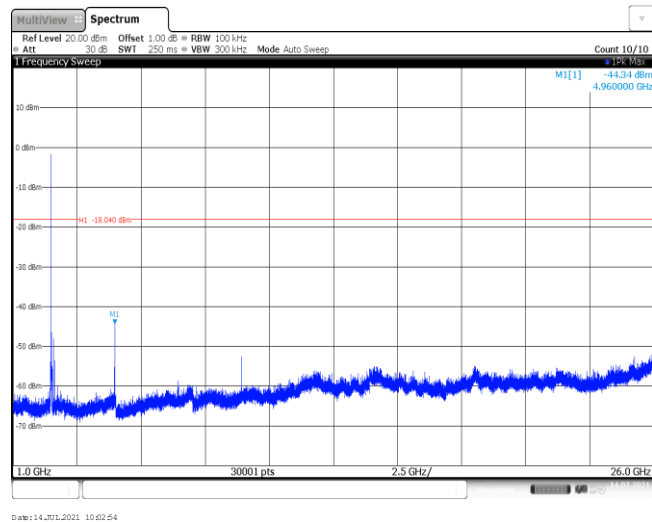
CH78
Reference level



CH78
30MHz~1000MHz



CH78
1GHz~26GHz



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