

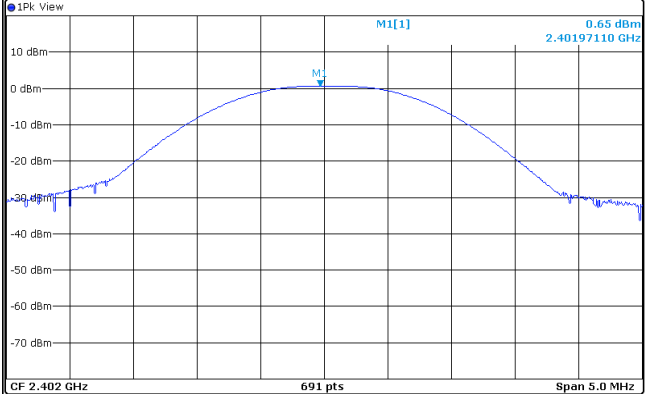
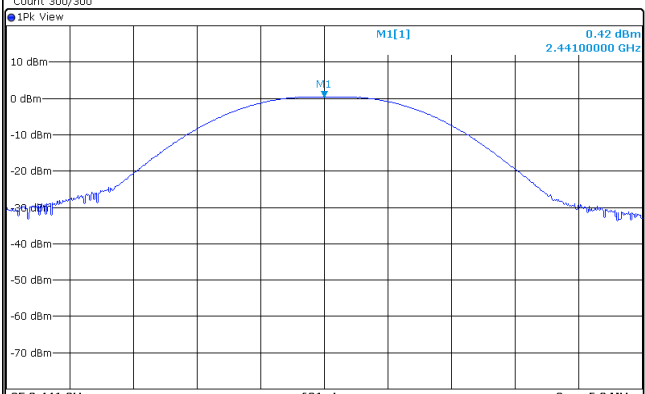
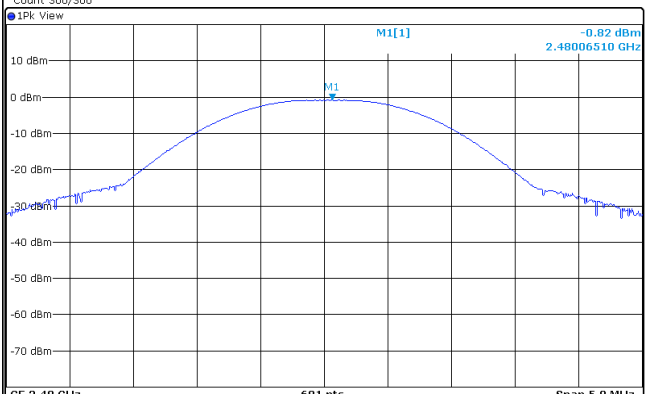
APPENDIX REPORT

Project No.	SHT2202058401EW	Radio Specification	Bluetooth EDR
Test sample No.	YPHT22020584001	Model No.	U55
Start test date	2022-03-09	Finish date	2022-03-09
Temperature	24.2℃	Humidity	29%
Test Engineer	Xiaoqin Li	Auditor	Xiaodong Zhuo

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	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
GFSK	00	0.65	0.47	≤ 30.00	Pass
	39	0.42	0.35		
	78	-0.82	-0.96		
$\pi/4$ DQPSK	00	2.53	1.24	≤ 21.00	Pass
	39	1.93	1.09		
	78	0.57	-0.25		
8DPSK	00	2.26	1.26	≤ 21.00	Pass
	39	2.06	1.09		
	78	0.69	-0.29		

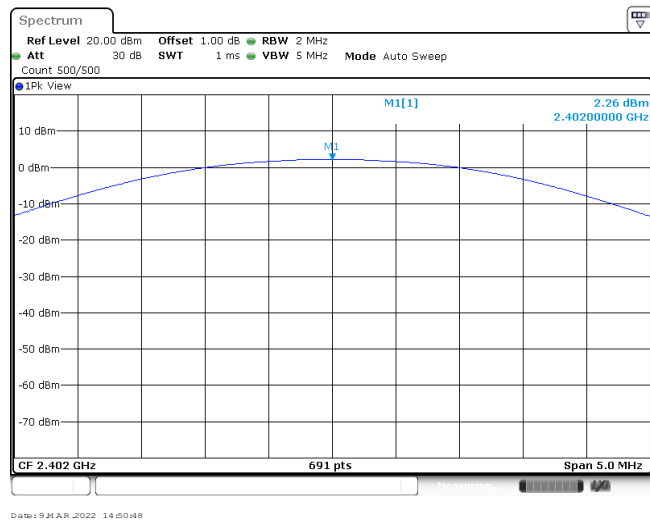
Modulation Type: GFSK	
CH00	Spectrum Ref Level 20.00 dBm Att 30 dB Count 300/300 Offset 1.00 dB SWT 1 ms RBW 1 MHz VBW 3 MHz Mode Auto Sweep 1Pk View M1[1] 0.65 dBm 2.40197110 GHz  CF 2.402 GHz691 ptsSpan 5.0 MHz Date: 9 MAR 2022 14:34:56
CH39	Spectrum Ref Level 20.00 dBm Att 30 dB Count 300/300 Offset 1.00 dB SWT 1 ms RBW 1 MHz VBW 3 MHz Mode Auto Sweep 1Pk View M1[1] 0.42 dBm 2.44100000 GHz  CF 2.441 GHz691 ptsSpan 5.0 MHz Date: 9 MAR 2022 14:37:02
CH78	Spectrum Ref Level 20.00 dBm Att 30 dB Count 300/300 Offset 1.00 dB SWT 1 ms RBW 1 MHz VBW 3 MHz Mode Auto Sweep 1Pk View M1[1] -0.82 dBm 2.48006510 GHz  CF 2.48 GHz691 ptsSpan 5.0 MHz Date: 9 MAR 2022 14:39:49

Modulation Type: $\pi/4$ DQPSK	
CH00	Spectrum Ref Level 20.00 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 1 ms RBW 2 MHz VBW 5 MHz Mode Auto Sweep 1Pk View M1[1] 2.53 dBm 2.40208680 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.402 GHz 691 pts Span 5.0 MHz Date: 9 MAR 2022 14:41:30
CH39	Spectrum Ref Level 20.00 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 1 ms RBW 2 MHz VBW 5 MHz Mode Auto Sweep 1Pk View M1[1] 1.93 dBm 2.44103620 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.441 GHz 691 pts Span 5.0 MHz Date: 9 MAR 2022 14:43:33
CH78	Spectrum Ref Level 20.00 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 1 ms RBW 2 MHz VBW 5 MHz Mode Auto Sweep 1Pk View M1[1] 0.57 dBm 2.47986980 GHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 2.48 GHz 691 pts Span 5.0 MHz Date: 9 MAR 2022 14:47:18

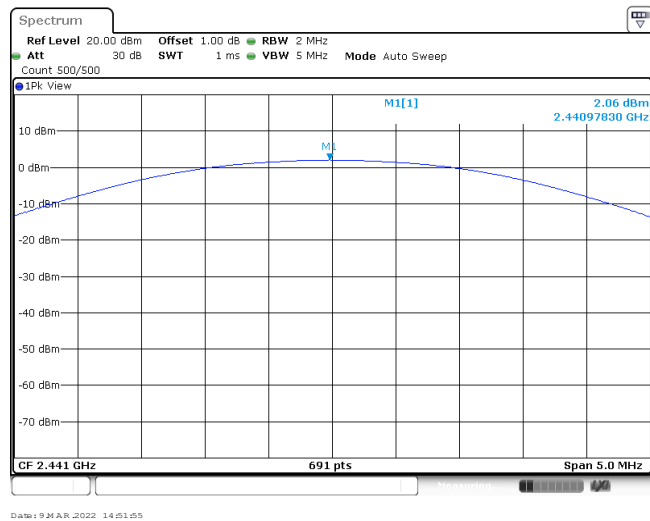
Modulation Type:

8DPSK

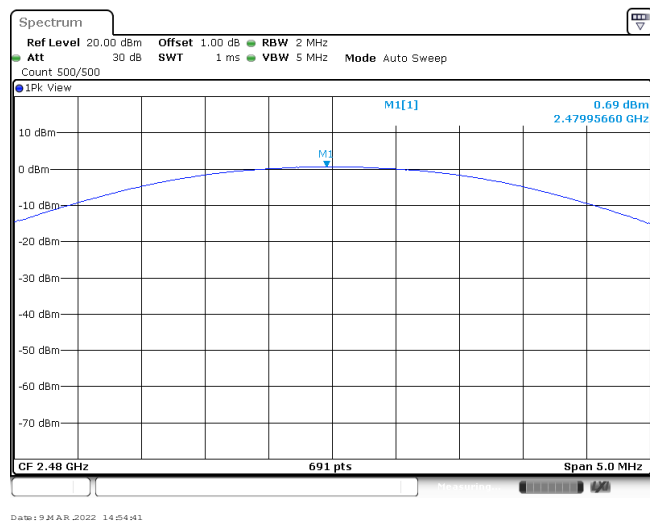
CH00



CH39



CH78



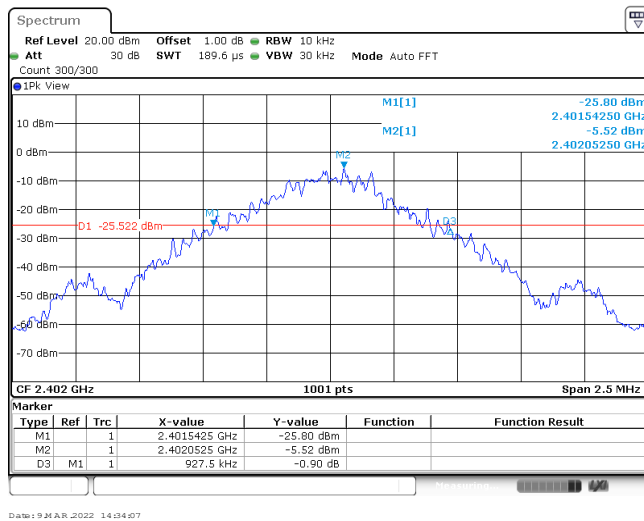
Appendix B : 20 dB Bandwidth

Modulation type	Channel	20 dB Bandwidth (kHz)	Limit (kHz)	Result
GFSK	00	927.50	-	Pass
	39	925.00		
	78	927.50		
$\pi/4$ DQPSK	00	1285.00	-	Pass
	39	1282.50		
	78	1287.50		
8DPSK	00	1275.00	-	Pass
	39	1275.00		
	78	1275.00		

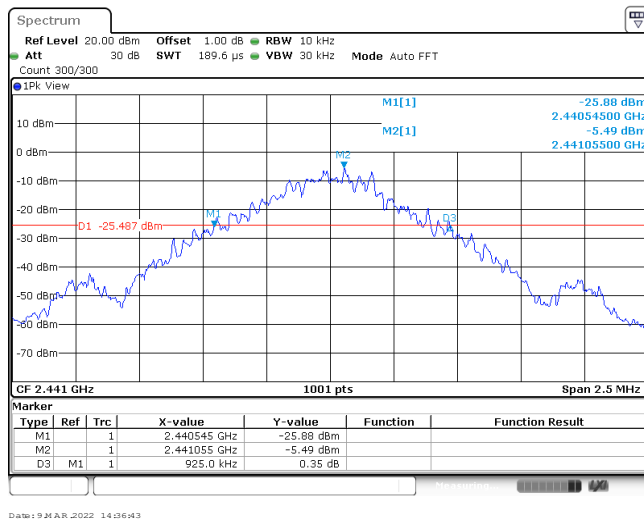
Modulation Type:

GFSK

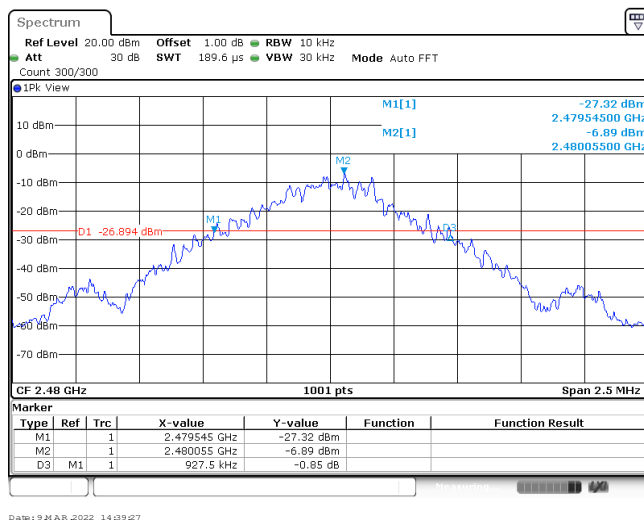
CH00



CH39



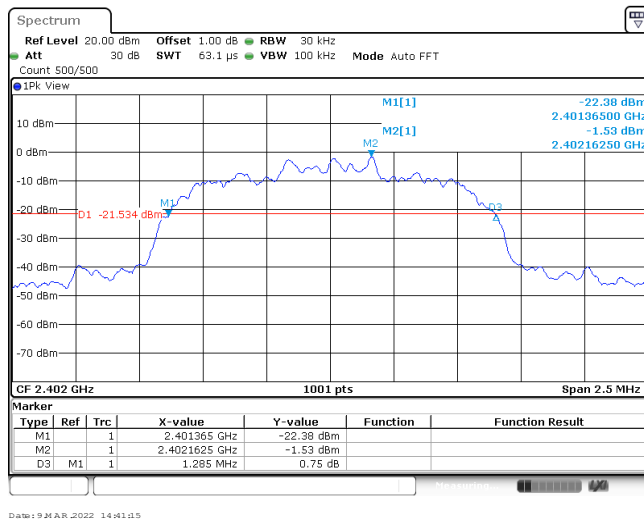
CH78



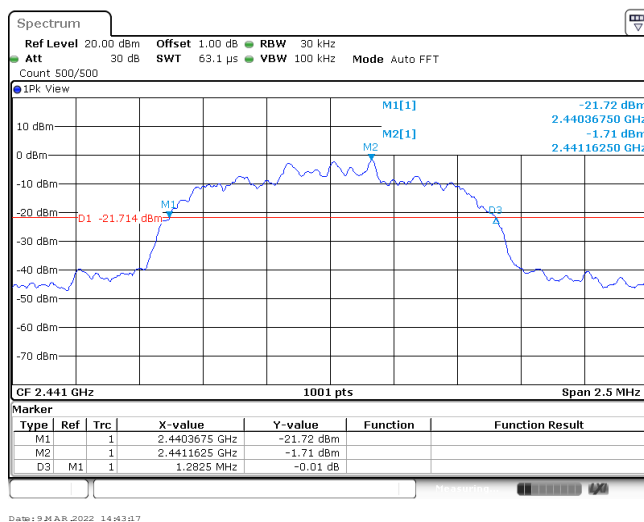
Modulation Type:

 $\pi/4$ DQPSK

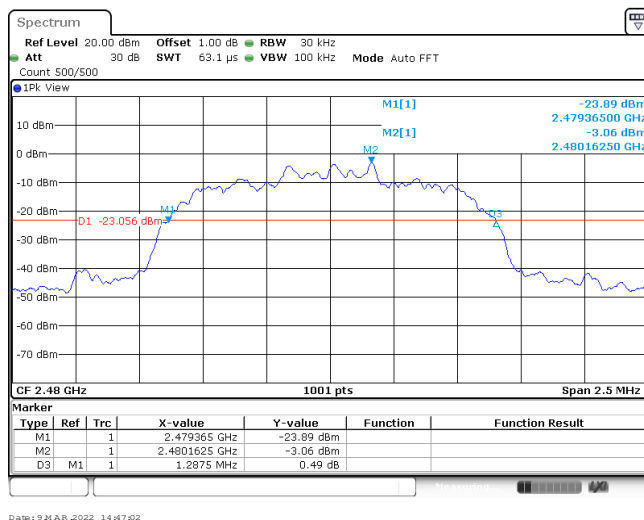
CH00



CH39



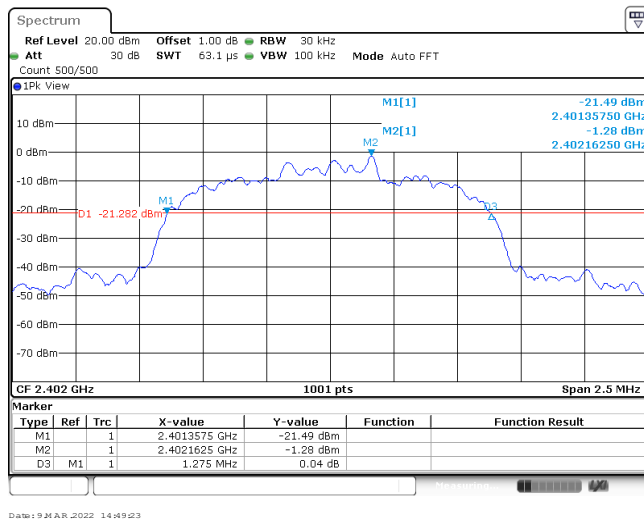
CH78



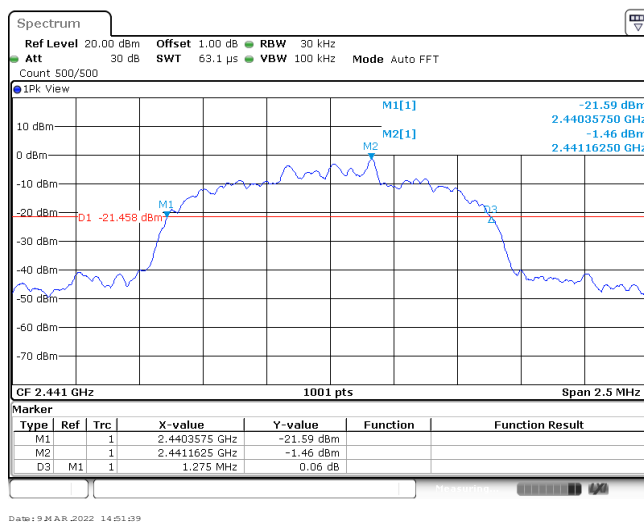
Modulation Type:

8DPSK

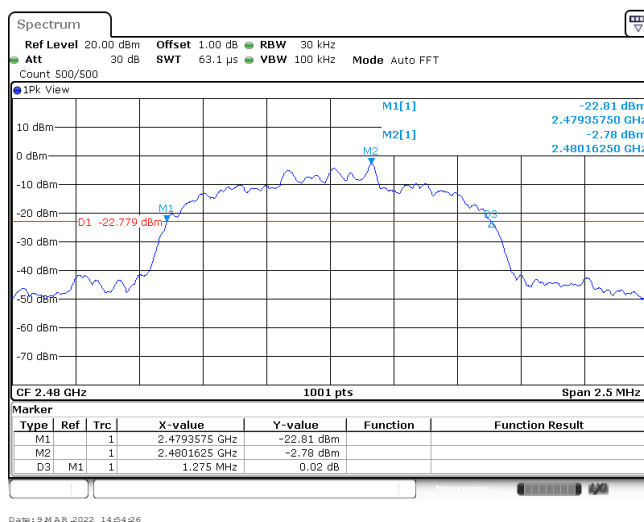
CH00



CH39

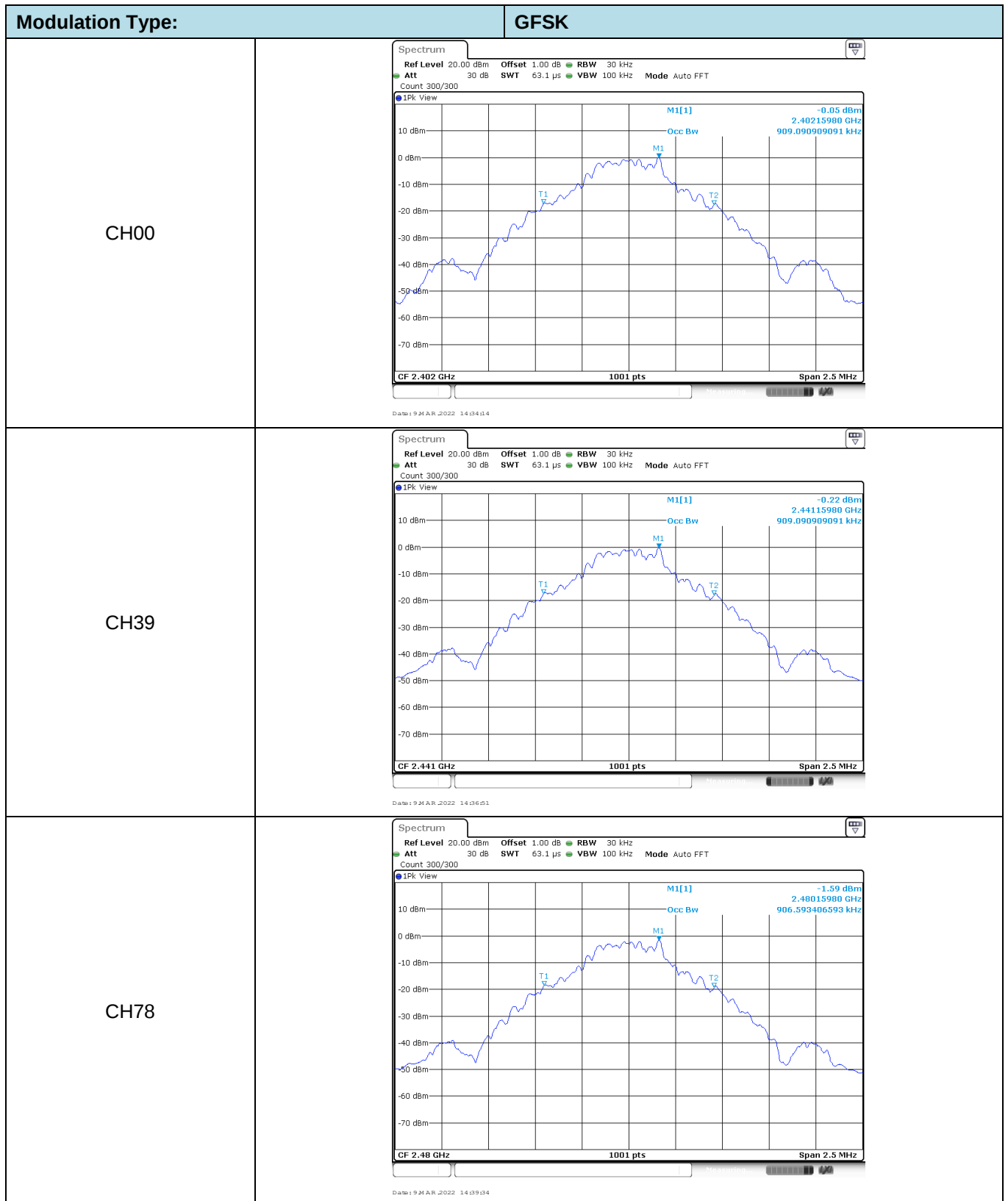


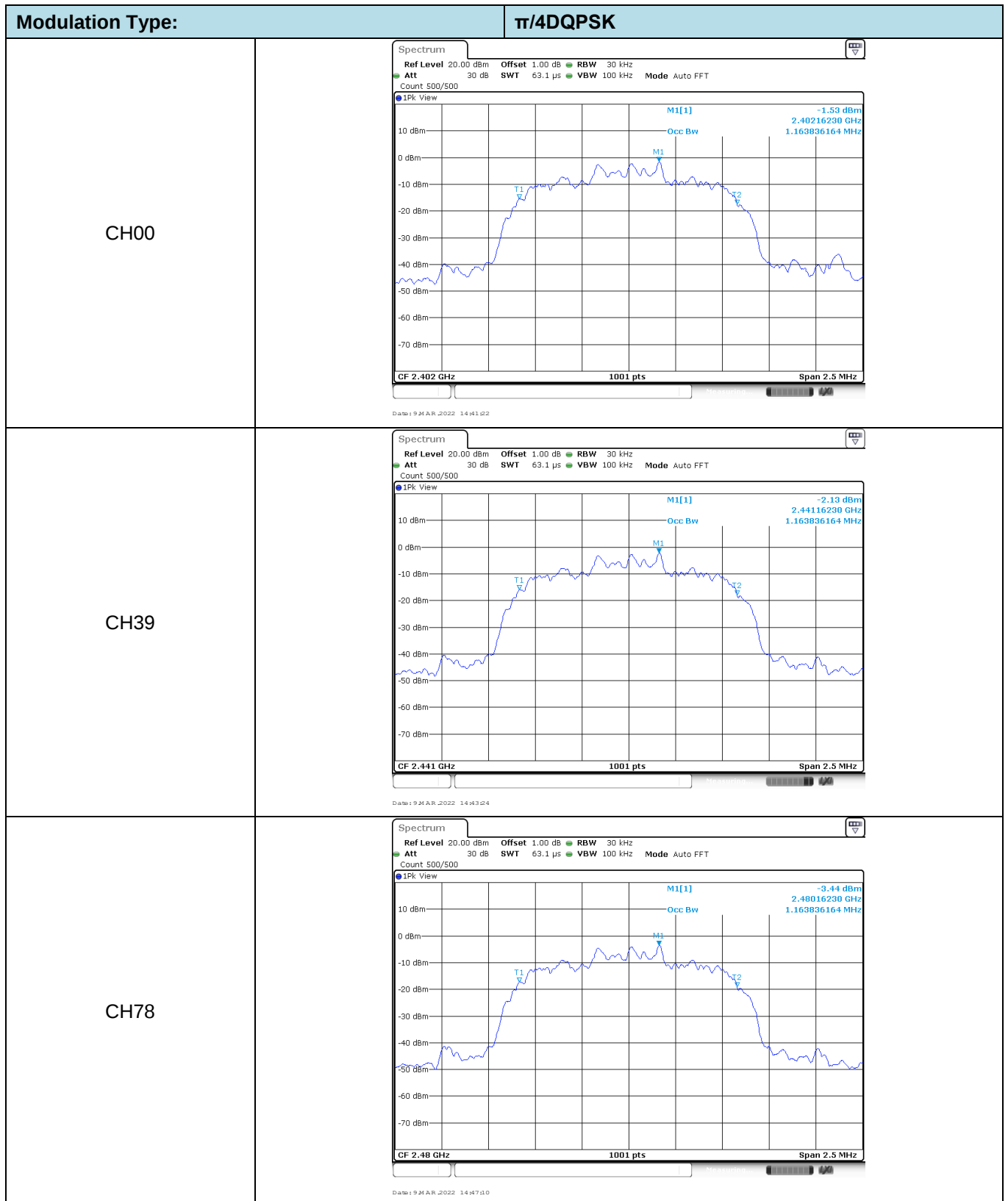
CH78

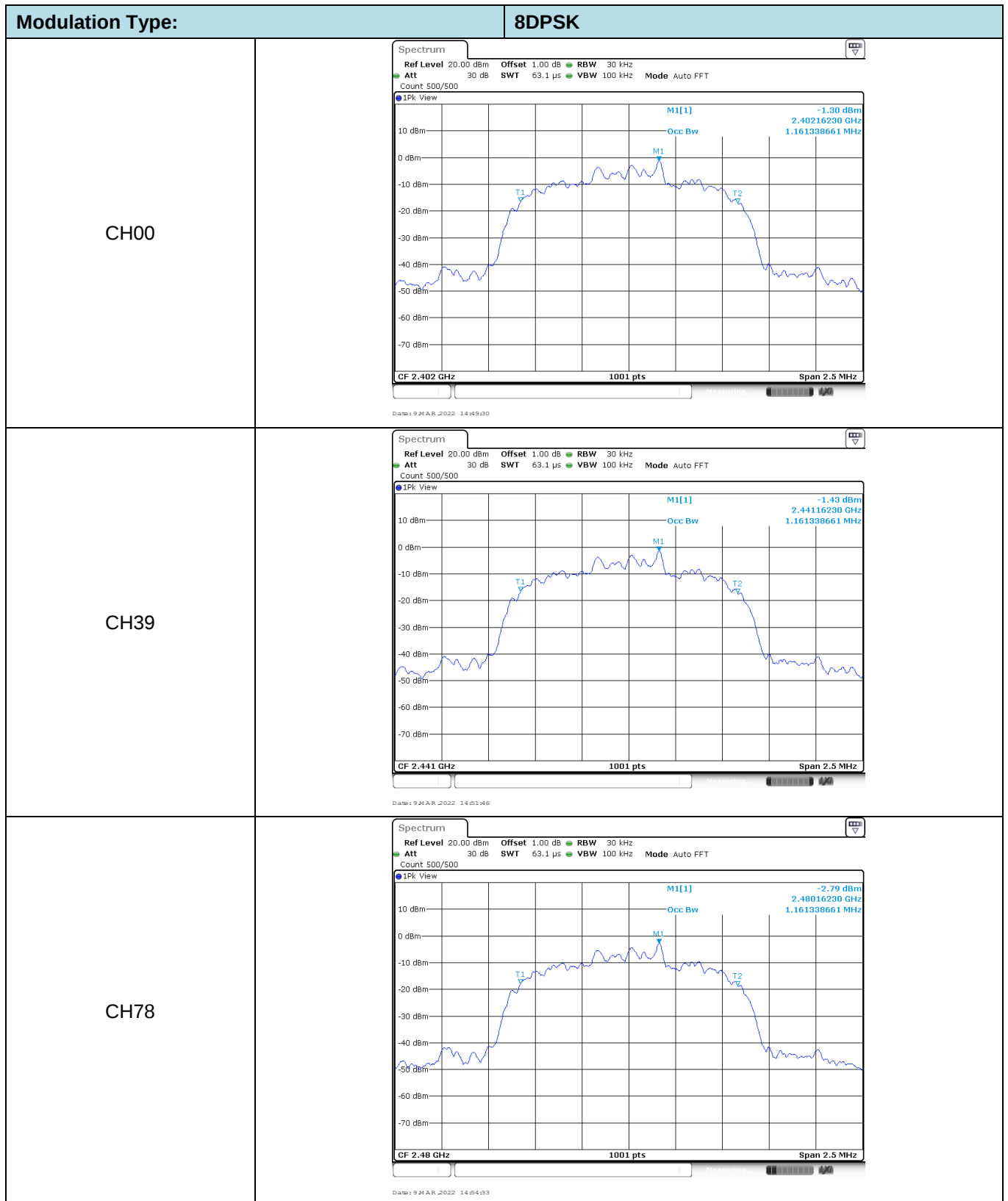


Appendix C: 99% Occupied Bandwidth

Modulation type	Channel	99% Occupied Bandwidth (MHz)	Limit (MHz)	Result
GFSK	00	0.91	-	Pass
	39	0.91		
	78	0.91		
$\pi/4$ DQPSK	00	1.16	-	Pass
	39	1.16		
	78	1.16		
8DPSK	00	1.16	-	Pass
	39	1.16		
	78	1.16		







Appendix D: Carrier Frequencies Separation

Modulation type	Channel	Carrier Frequencies Separation (MHz)	Limit (kHz) *	Result
GFSK	39	1.00	≥927.50	Pass
π/4DQPSK	39	1.00	≥858.33	Pass
8DPSK	39	1.00	≥850.00	Pass

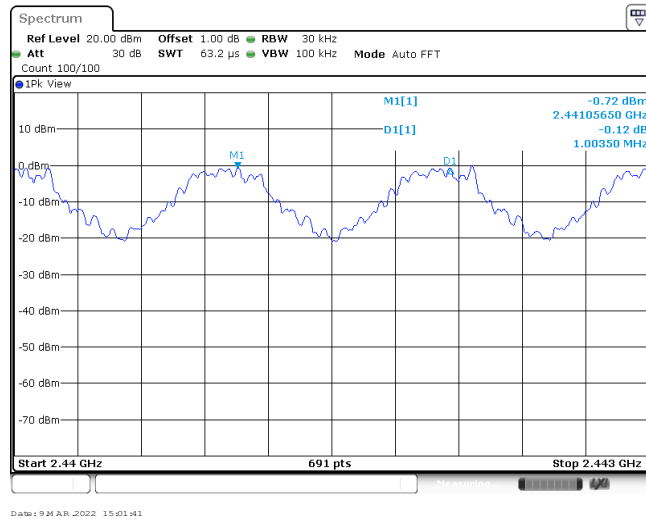
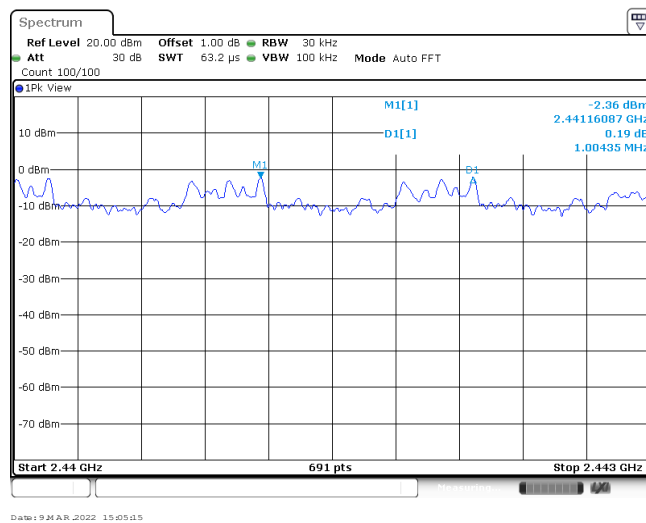
Note:

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

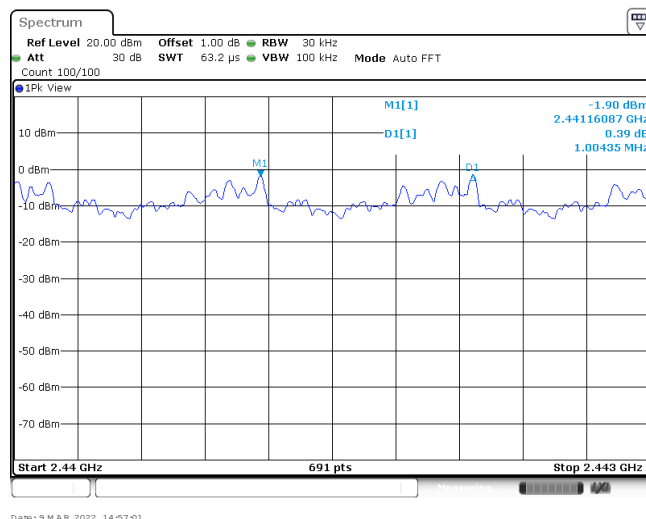
π/4DQPSK limit = 2/3 * The maximum 20 dB Bandwidth for π/4DQPSK modulation on the appendix B.

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

GFSK

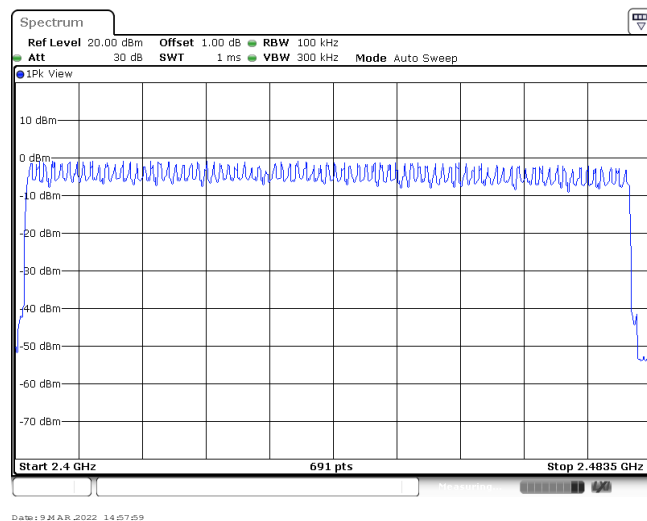
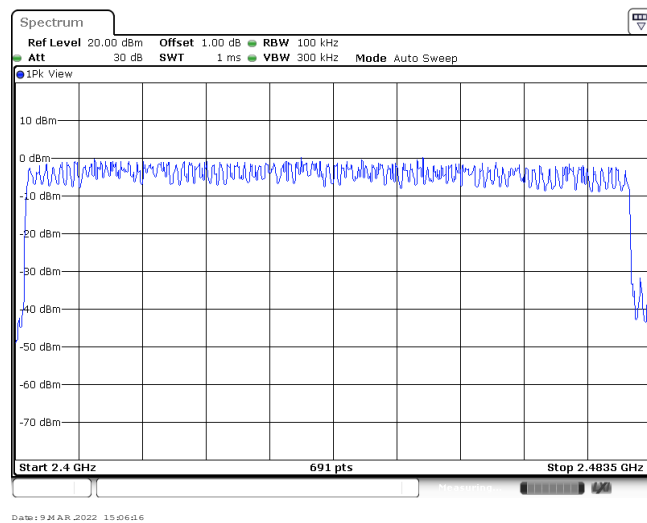
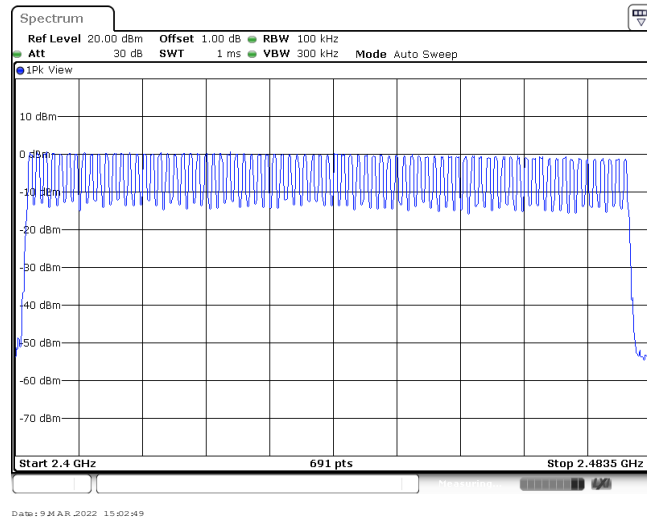
 π /4DQPSK

8DPSK



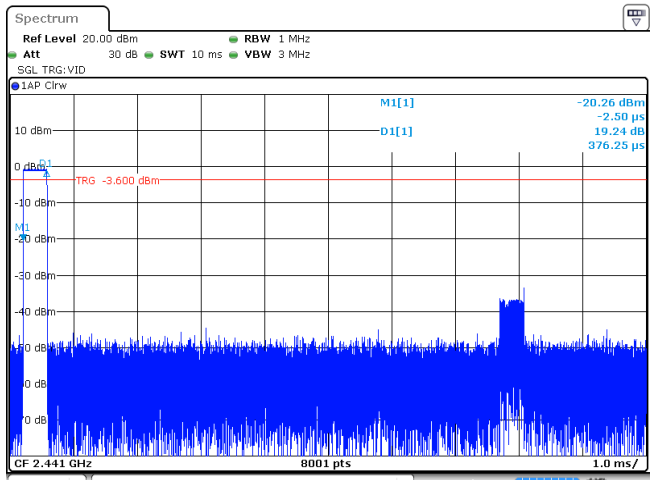
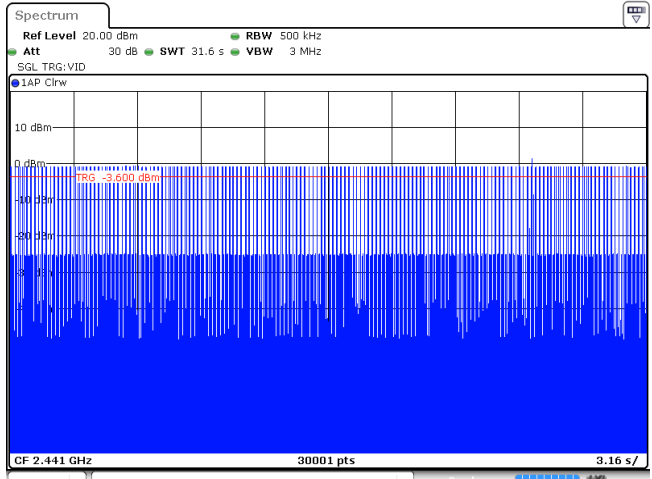
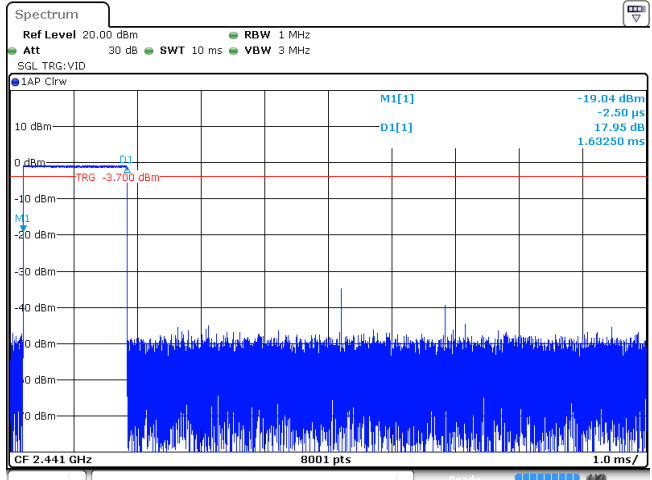
Appendix E: Hopping Channel Number

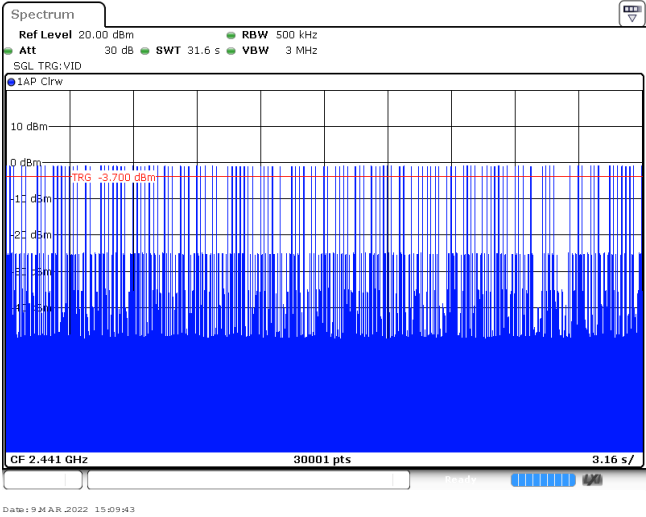
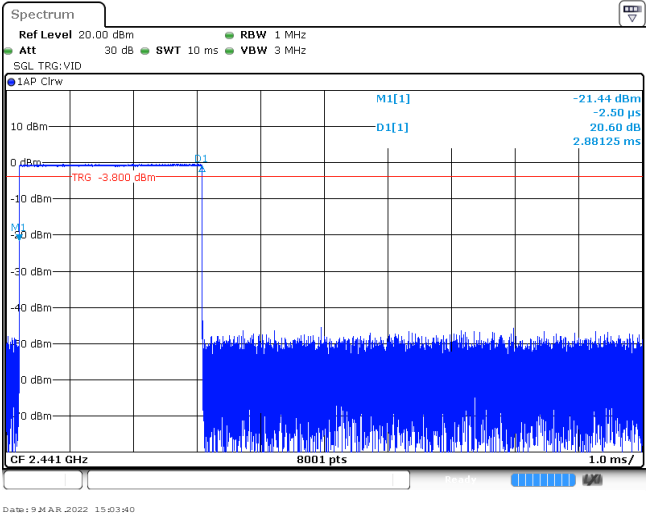
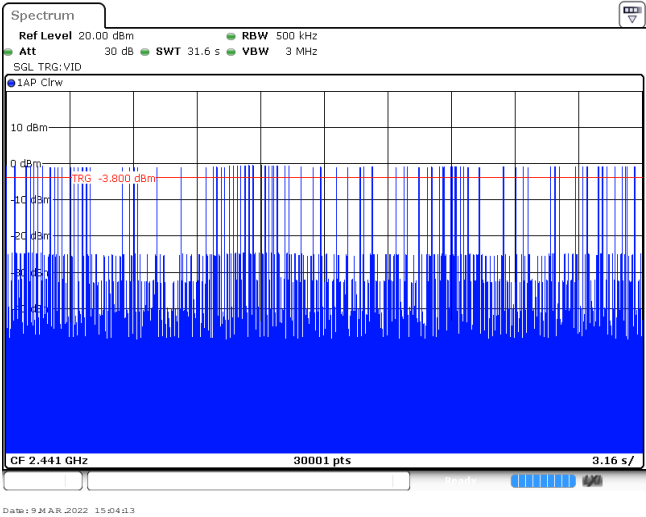
Modulation type	Channel number	Limit	Result
GFSK	79	≥15.00	Pass
π/4DQPSK	79		
8DPSK	79		

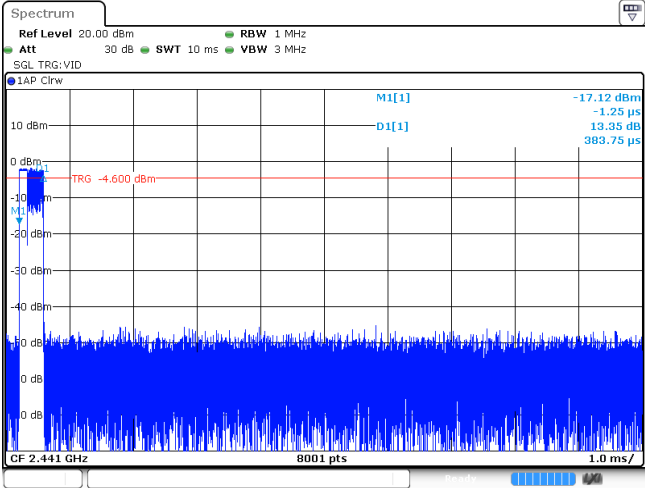
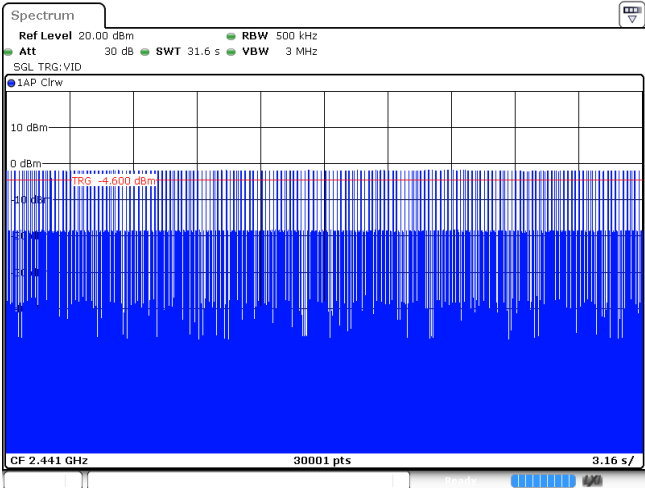
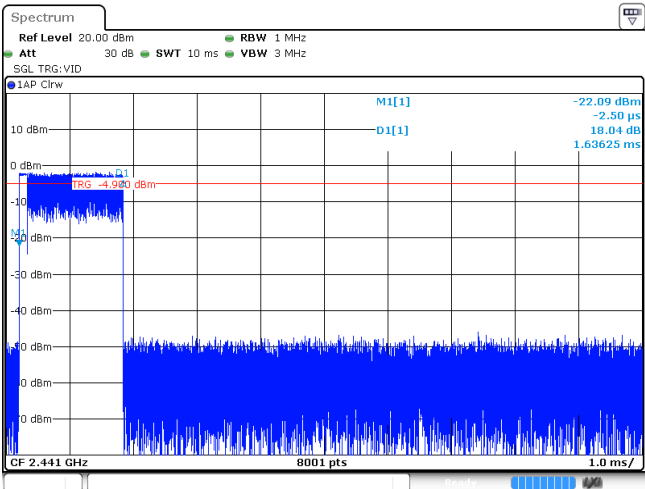


Appendix F: Dwell Time

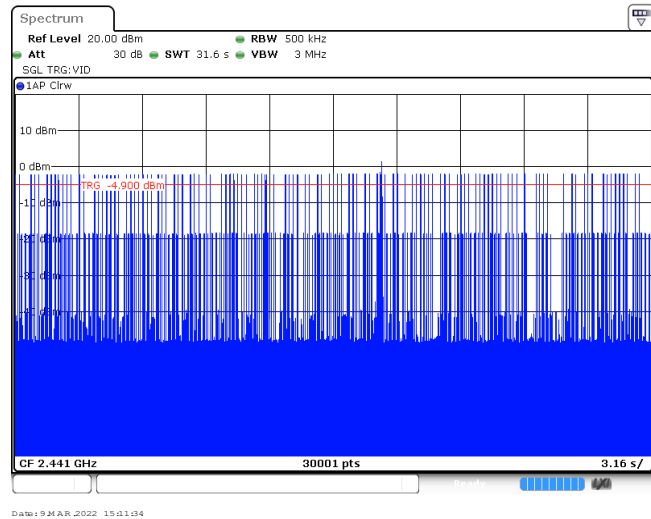
Modulation type	Packet	Burst Width [ms]	Total Hops[hop*ch]	Dwell time (Second)	Limit (Second)	Result
GFSK	DH1	0.38	315	0.12	≤ 0.40	Pass
	DH3	1.63	160	0.26		
	DH5	2.88	108	0.31		
$\pi/4$ DQPSK	2DH1	0.38	313	0.12	≤ 0.40	Pass
	2DH3	1.64	158	0.26		
	2DH5	2.88	120	0.35		
8DPSK	3DH1	0.39	314	0.12	≤ 0.40	Pass
	3DH3	1.64	157	0.26		
	3DH5	2.89	121	0.35		

Modulation Type: GFSK	
DH1 Burst width	 Ref Level 20.00 dBm Att 30 dB RBW 1 MHz SWT 10 ms VBW 3 MHz SGL TRG:VID IAP Clrw M1[1] -20.26 dBm D1[1] 19.24 dB TRG -3.600 dBm CF 2.441 GHz 8001 pts 1.0 ms/ Date: 9 MAR 2022 15:08:13
DH1 Burst number	 Ref Level 20.00 dBm Att 30 dB RBW 500 kHz SWT 31.6 s VBW 3 MHz SGL TRG:VID IAP Clrw M1[1] -3.600 dBm D1[1] 19.24 dB TRG -3.600 dBm CF 2.441 GHz 30001 pts 3.16 s/ Date: 9 MAR 2022 15:08:46
DH3 Burst width	 Ref Level 20.00 dBm Att 30 dB RBW 1 MHz SWT 10 ms VBW 3 MHz SGL TRG:VID IAP Clrw M1[1] -19.04 dBm D1[1] 17.95 dB TRG -3.700 dBm CF 2.441 GHz 8001 pts 1.0 ms/ Date: 9 MAR 2022 15:09:10

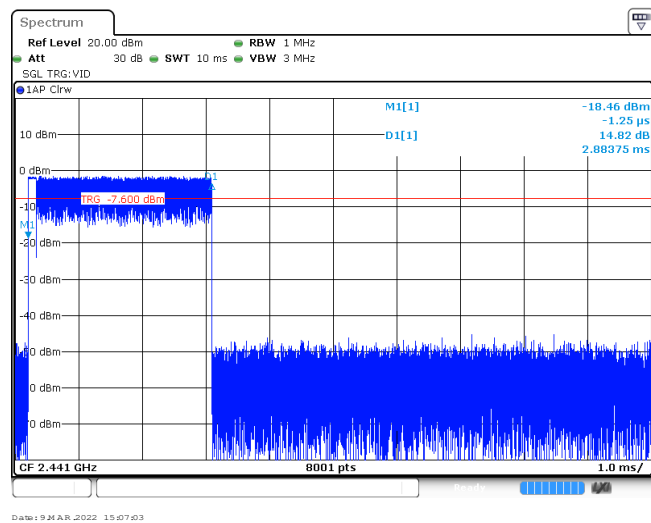
DH3 Burst number	
DH5 Burst width	
DH5 Burst number	

Modulation Type:	$\pi/4$ DQPSK
2DH1 Burst width	 The spectrum plot shows a signal at 2.441 GHz with a bandwidth of 8001 pts. The y-axis represents power in dBm, ranging from -40 to 10. A red trigger line is set at -4.600 dBm. The signal is identified as M1[1] and D1[1]. The plot shows a burst of signal at the beginning, followed by a period of low power. Ref Level 20.00 dBm Att 30 dB RBW 1 MHz SWT 10 ms VBW 3 MHz SGL TRG:VID 1AP Clrw M1[1] -17.12 dBm D1[1] 13.35 dB TRG -4.600 dBm CF 2.441 GHz 8001 pts 1.0 ms/ Date: 9 MAR 2022 15:10:06
2DH1 Burst number	 The spectrum plot shows a signal at 2.441 GHz with a bandwidth of 30001 pts. The y-axis represents power in dBm, ranging from -40 to 10. A red trigger line is set at -4.600 dBm. The signal is identified as M1[1] and D1[1]. The plot shows a burst of signal at the beginning, followed by a period of low power. Ref Level 20.00 dBm Att 30 dB RBW 500 kHz SWT 31.6 s VBW 3 MHz SGL TRG:VID 1AP Clrw M1[1] -17.12 dBm D1[1] 13.35 dB TRG -4.600 dBm CF 2.441 GHz 30001 pts 3.16 s/ Date: 9 MAR 2022 15:10:39
2DH3 Burst width	 The spectrum plot shows a signal at 2.441 GHz with a bandwidth of 8001 pts. The y-axis represents power in dBm, ranging from -40 to 10. A red trigger line is set at -4.980 dBm. The signal is identified as M1[1] and D1[1]. The plot shows a burst of signal at the beginning, followed by a period of low power. Ref Level 20.00 dBm Att 30 dB RBW 1 MHz SWT 10 ms VBW 3 MHz SGL TRG:VID 1AP Clrw M1[1] -22.09 dBm D1[1] 18.04 dB TRG -4.980 dBm CF 2.441 GHz 8001 pts 1.0 ms/ Date: 9 MAR 2022 15:11:00

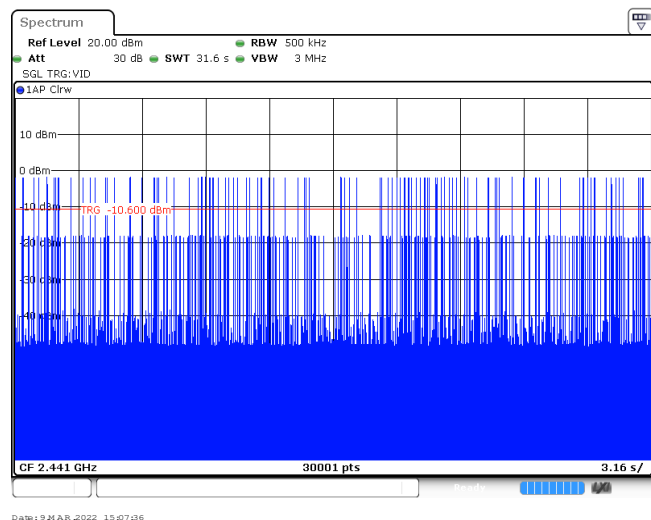
2DH3
Burst number



2DH5
Burst width

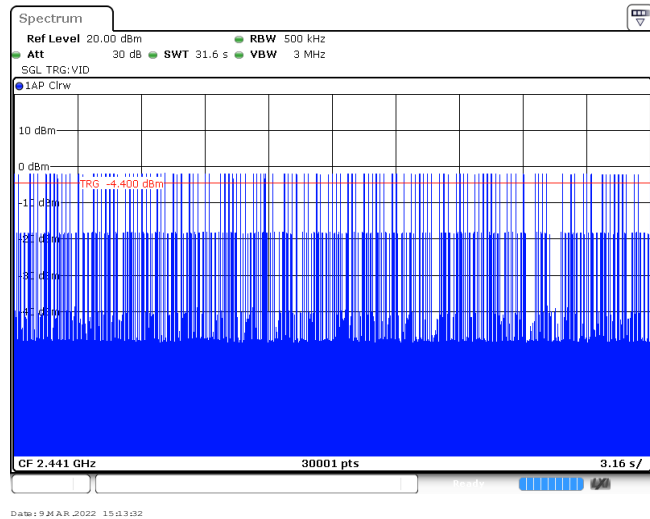


2DH5
Burst number

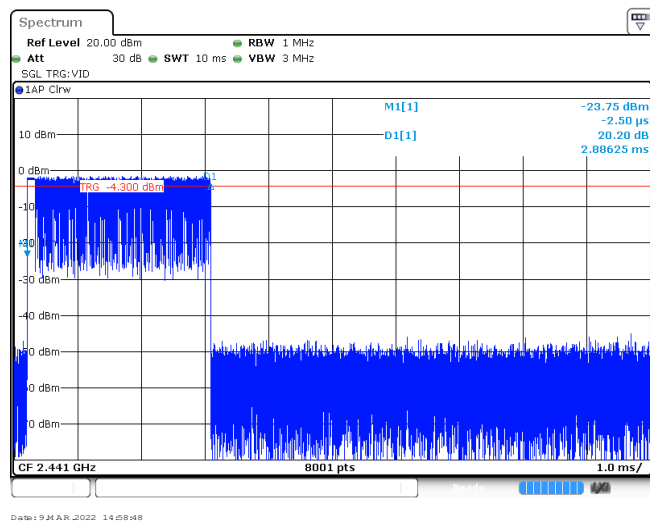


Appendix report page: 23 of 41

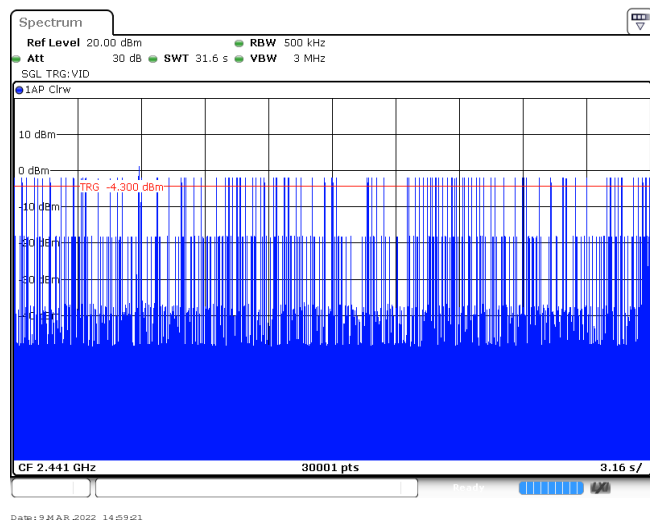
3DH3
Burst number



3DH5
Burst width



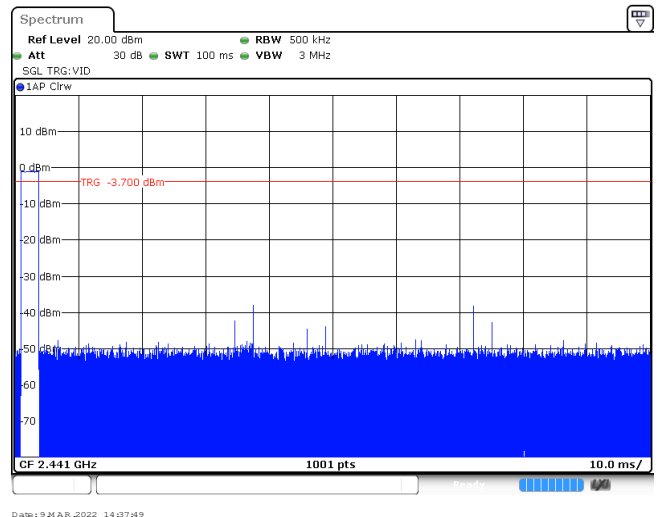
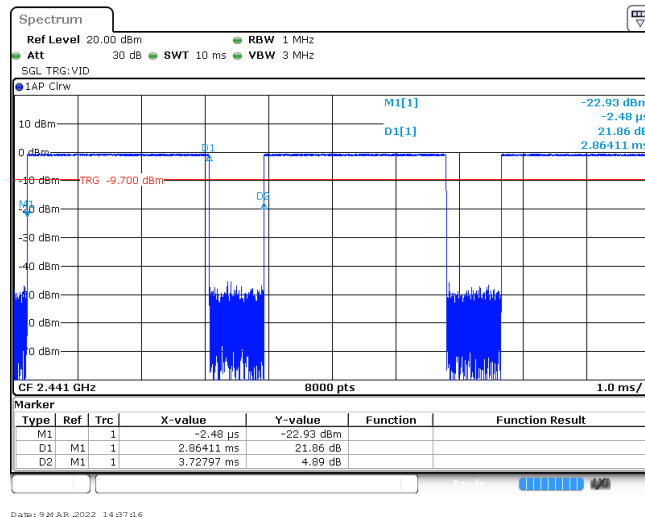
3DH5
Burst number



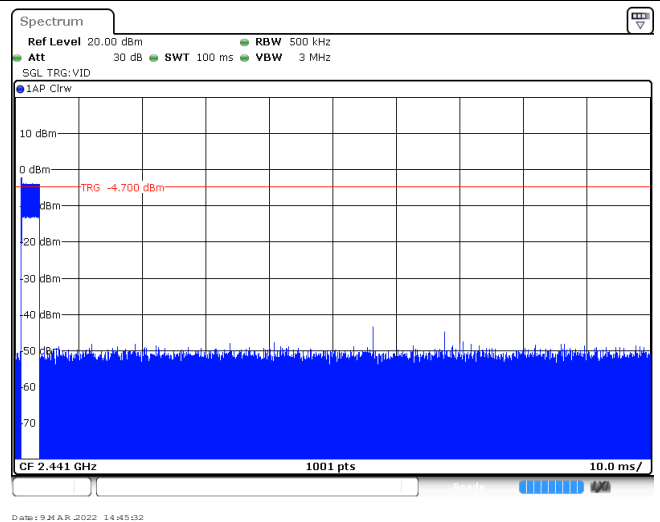
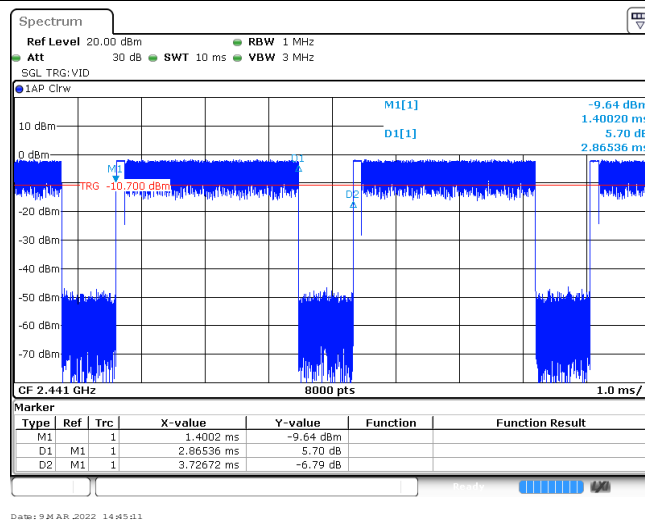
Appendix G: Duty Cycle Correction Factor (DCCF)

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	2.86	100	1	-30.87
$\pi/4$ DQPSK	2441	2.87	100	1	-30.84
8DPSK	2441	2.87	100	1	-30.84

GFSK

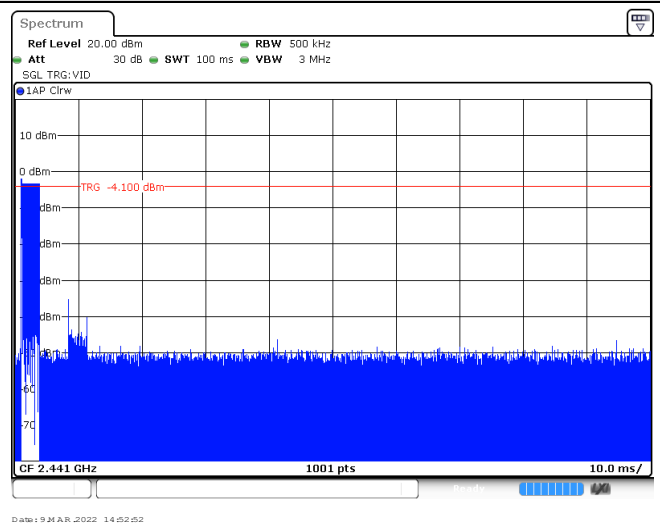
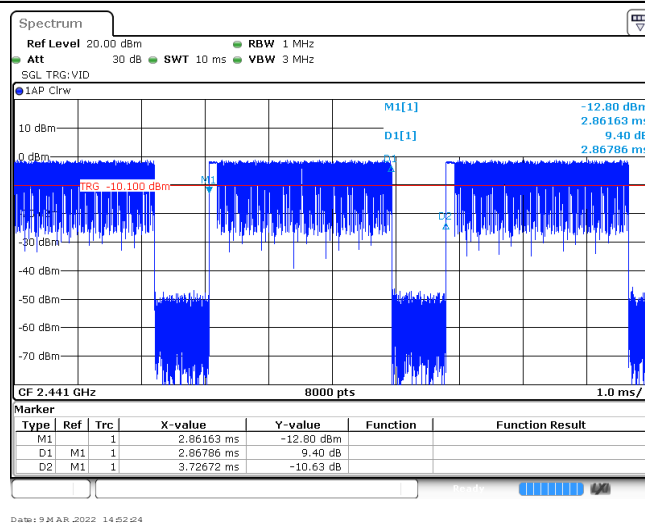
T_{on} time for single burst

Burst Quantity

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

Burst Quantity

8DPSK

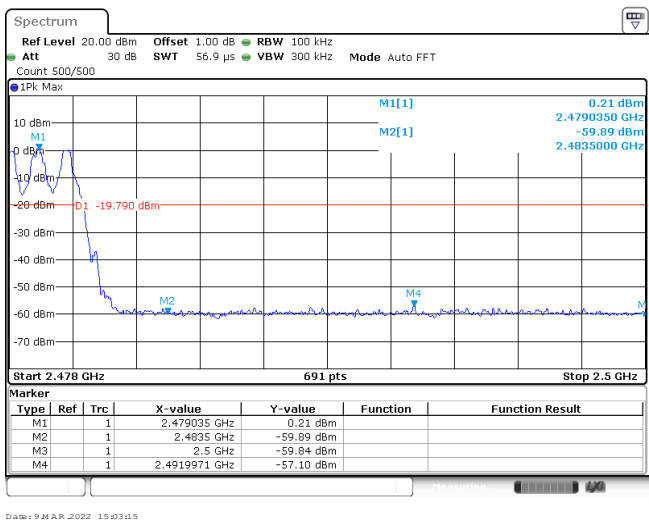
T_{on} time for single burst

Burst Quantity

Appendix H: Band edge and Spurious Emissions (conducted)

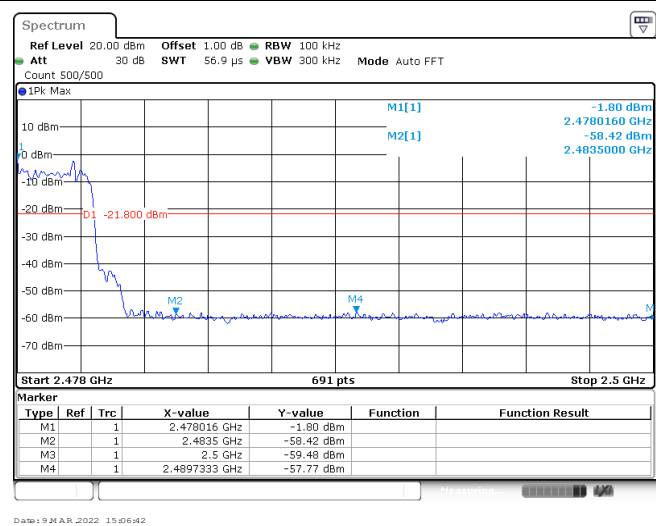
Test Item:	Band edge	Modulation type:	GFSK																																										
CH00 No hopping mode	Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M4 M5 0.17 dBm 2.402040 GHz -50.12 dBm 2.400000 GHz D1 -19.830 dBm Start 2.31 GHz 691 pts Stop 2.405 GHz Marker <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>2.40204 GHz</td><td>0.17 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>-56.01 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-55.60 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399217 GHz</td><td>-50.59 dBm</td><td></td><td></td></tr></tbody></table>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.40204 GHz	0.17 dBm			M2	1		2.4 GHz	-50.12 dBm			M3	1		2.39 GHz	-56.01 dBm			M4	1		2.31 GHz	-55.60 dBm			M5	1		2.399217 GHz	-50.59 dBm		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
M1	1		2.40204 GHz	0.17 dBm																																									
M2	1		2.4 GHz	-50.12 dBm																																									
M3	1		2.39 GHz	-56.01 dBm																																									
M4	1		2.31 GHz	-55.60 dBm																																									
M5	1		2.399217 GHz	-50.59 dBm																																									
CH00 Hopping mode	Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 500/500 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M4 M5 0.00 dBm 2.403010 GHz -55.16 dBm 2.400000 GHz D1 -20.000 dBm Start 2.31 GHz 691 pts Stop 2.405 GHz Marker <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>2.40301 GHz</td><td>-0.00 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-55.16 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-56.01 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-55.06 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.330928 GHz</td><td>-53.45 dBm</td><td></td><td></td></tr></tbody></table>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.40301 GHz	-0.00 dBm			M2	1		2.4 GHz	-55.16 dBm			M3	1		2.39 GHz	-56.01 dBm			M4	1		2.31 GHz	-55.06 dBm			M5	1		2.330928 GHz	-53.45 dBm		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
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CH78 No hopping mode	Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 56.9 µs VBW 300 kHz Mode Auto FFT Count 300/300 IPk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M4 M5 0.76 dBm 2.480149 GHz -57.90 dBm 2.4835000 GHz D1 -19.240 dBm Start 2.478 GHz 691 pts Stop 2.5 GHz Marker <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>2.480149 GHz</td><td>0.76 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-57.90 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-59.75 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.4840899 GHz</td><td>-52.98 dBm</td><td></td><td></td></tr></tbody></table>			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.480149 GHz	0.76 dBm			M2	1		2.4835 GHz	-57.90 dBm			M3	1		2.5 GHz	-59.75 dBm			M4	1		2.4840899 GHz	-52.98 dBm									
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CH78
Hopping mode



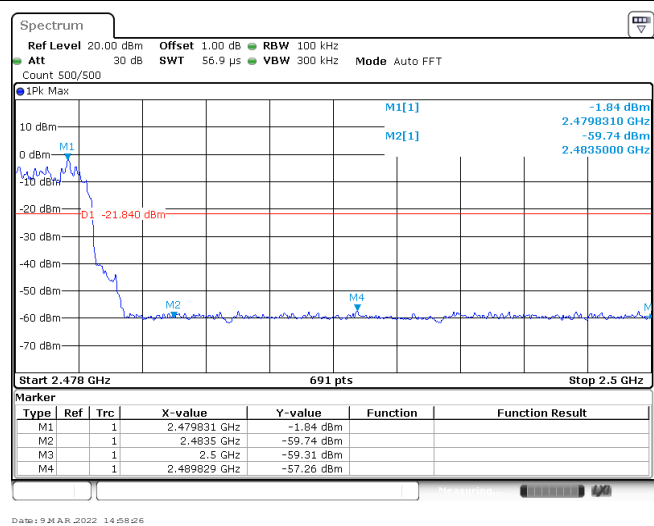
Test Item:	Band edge	Modulation type:	$\pi/4$ DQPSK																																										
CH00 No hopping mode	Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 500/500 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M3S -1.31 dBm 2.402180 GHz -52.87 dBm 2.400000 GHz D1 -21.310 dBm Start 2.31 GHz 691 pts Stop 2.405 GHz Marker <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>2.40218 GHz</td><td>-1.31 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-52.87 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-55.69 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-55.06 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.398804 GHz</td><td>-53.16 dBm</td><td></td><td></td></tr></tbody></table> Date: 9 MAR 2022 14:42:06			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.40218 GHz	-1.31 dBm			M2	1		2.4 GHz	-52.87 dBm			M3	1		2.39 GHz	-55.69 dBm			M4	1		2.31 GHz	-55.06 dBm			M5	1		2.398804 GHz	-53.16 dBm		
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CH00 Hopping mode	Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 500/500 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M3S -4.58 dBm 2.404110 GHz -55.39 dBm 2.400000 GHz D1 -24.580 dBm Start 2.31 GHz 691 pts Stop 2.405 GHz Marker <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>2.40411 GHz</td><td>-4.58 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-55.39 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-55.96 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-54.68 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.312341 GHz</td><td>-52.43 dBm</td><td></td><td></td></tr></tbody></table> Date: 9 MAR 2022 15:06:28			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.40411 GHz	-4.58 dBm			M2	1		2.4 GHz	-55.39 dBm			M3	1		2.39 GHz	-55.96 dBm			M4	1		2.31 GHz	-54.68 dBm			M5	1		2.312341 GHz	-52.43 dBm		
Type	Ref	Trc	X-value	Y-value	Function	Function Result																																							
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CH78 No hopping mode	Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 56.9 μs VBW 300 kHz Mode Auto FFT Count 500/500 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1 M1S M2 M3 M4 -0.46 dBm 2.4798310 GHz -58.14 dBm 2.4835000 GHz D1 -20.460 dBm Start 2.478 GHz 691 pts Stop 2.5 GHz Marker <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>2.479831 GHz</td><td>-0.46 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4835 GHz</td><td>-58.14 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.5 GHz</td><td>-60.52 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.4849188 GHz</td><td>-56.01 dBm</td><td></td><td></td></tr></tbody></table> Date: 9 MAR 2022 14:47:54			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.479831 GHz	-0.46 dBm			M2	1		2.4835 GHz	-58.14 dBm			M3	1		2.5 GHz	-60.52 dBm			M4	1		2.4849188 GHz	-56.01 dBm									
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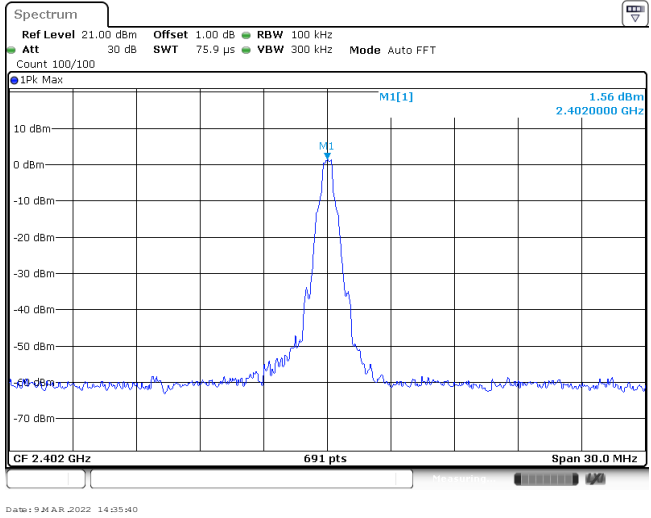
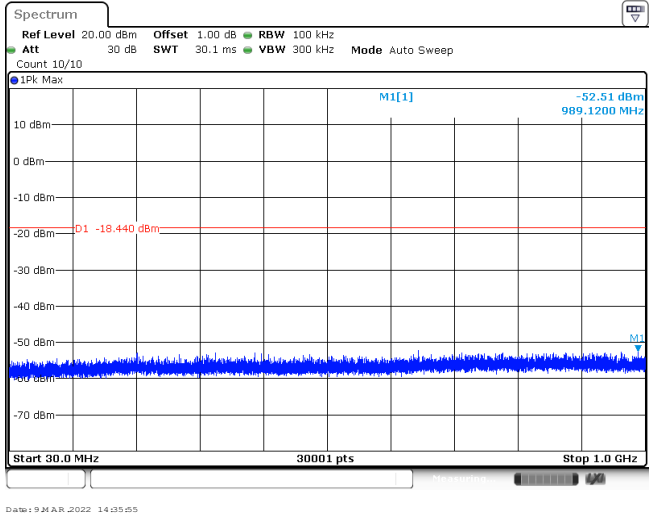
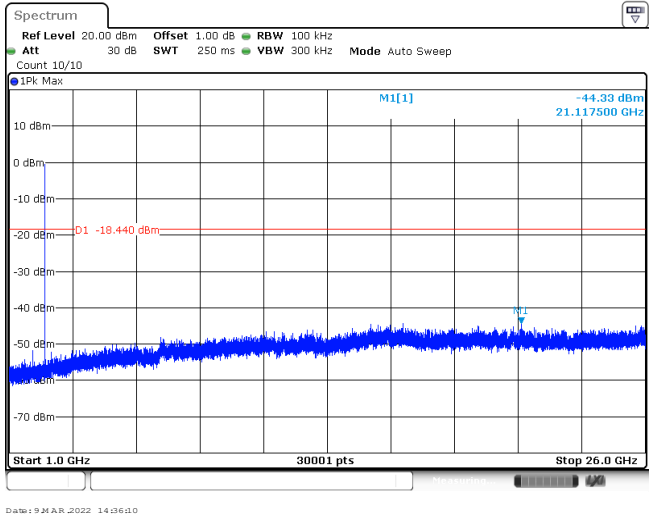
CH78
Hopping mode



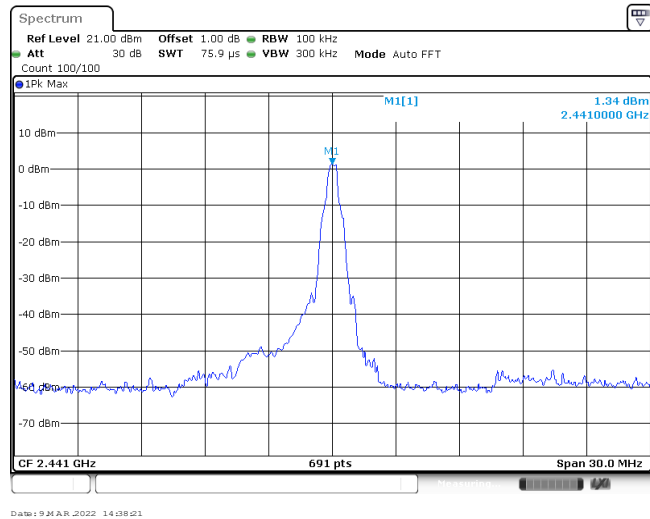
Test Item:	Band edge	Modulation type:	8DPSK																																										
CH00 No hopping mode	Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWT 1.1 ms VBW 300 kHz Mode Auto Sweep Count 500/500 1Pk Max 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm M1[1] M2[1] M3 M5 -1.06 dBm 2.402180 GHz -51.66 dBm 2.400000 GHz D1 -21.060 dBm Start 2.31 GHz 691 pts Stop 2.405 GHz Marker <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>2.40218 GHz</td><td>-1.06 dBm</td><td></td><td></td></tr><tr><td>M2</td><td>1</td><td></td><td>2.4 GHz</td><td>-51.66 dBm</td><td></td><td></td></tr><tr><td>M3</td><td>1</td><td></td><td>2.39 GHz</td><td>-55.21 dBm</td><td></td><td></td></tr><tr><td>M4</td><td>1</td><td></td><td>2.31 GHz</td><td>-55.04 dBm</td><td></td><td></td></tr><tr><td>M5</td><td>1</td><td></td><td>2.399906 GHz</td><td>-51.35 dBm</td><td></td><td></td></tr></tbody></table> Date: 9 MAR 2022 14:49:52			Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		2.40218 GHz	-1.06 dBm			M2	1		2.4 GHz	-51.66 dBm			M3	1		2.39 GHz	-55.21 dBm			M4	1		2.31 GHz	-55.04 dBm			M5	1		2.399906 GHz	-51.35 dBm		
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CH78
Hoppig mode

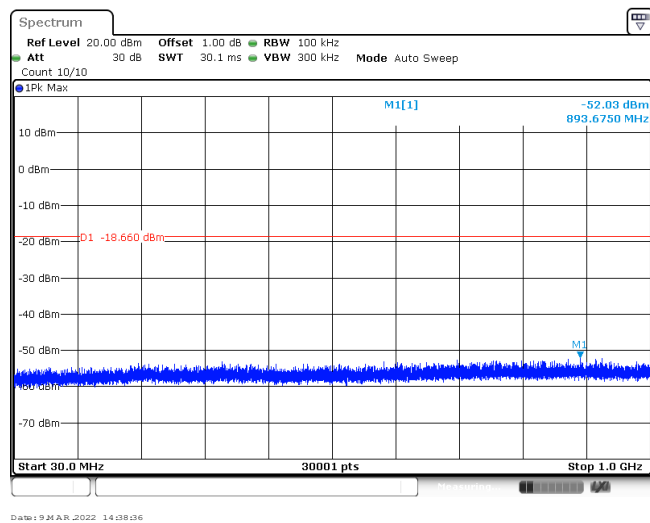


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CH00 1GHz~26GHz			

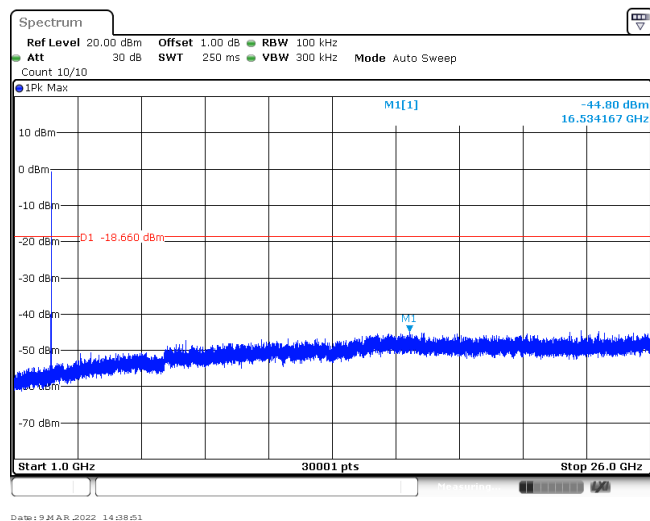
CH39
Reference level



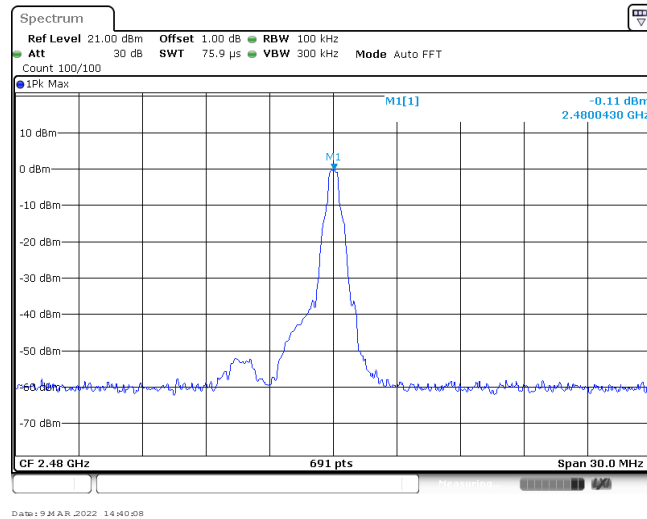
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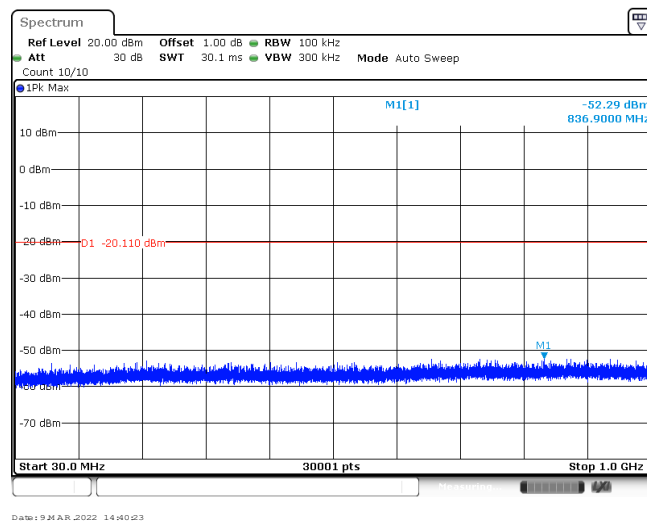
CH39
1GHz~26GHz



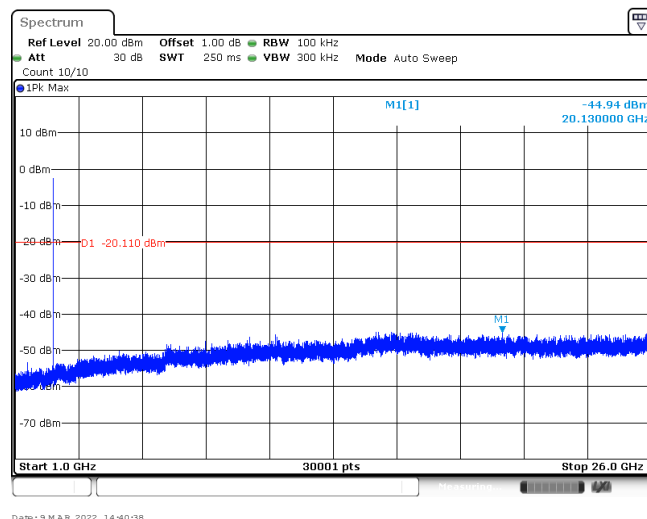
CH78
Reference level

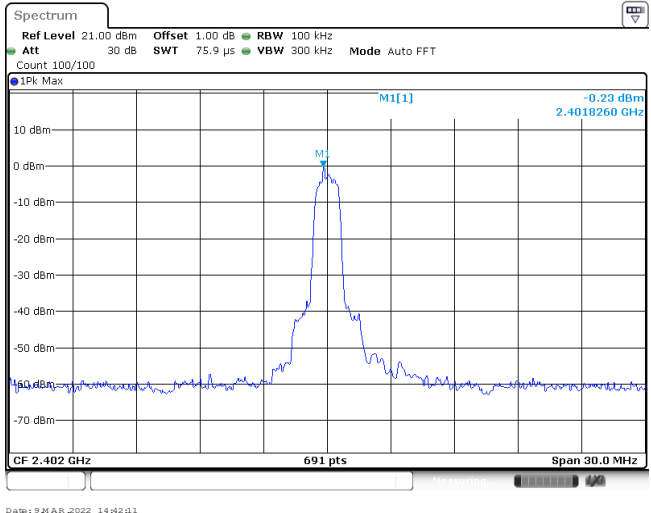
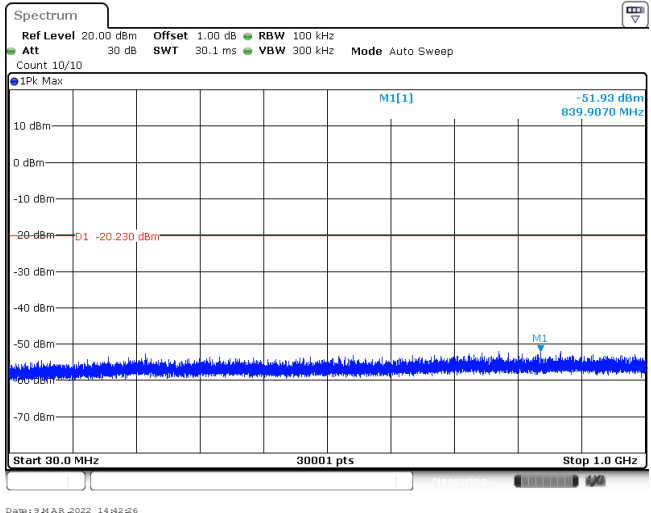
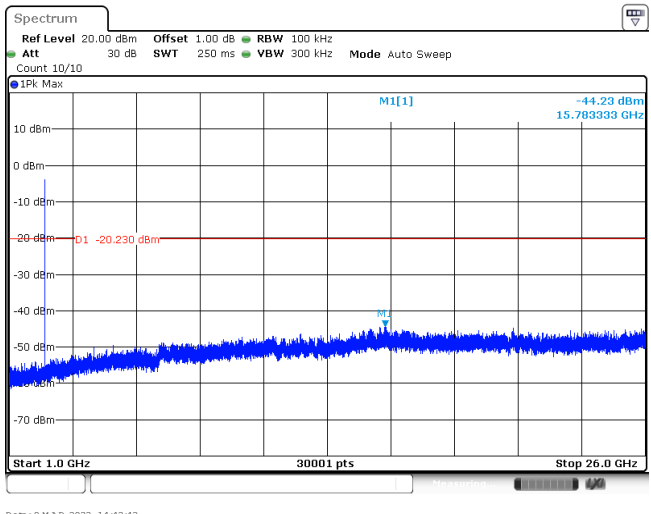


CH78
30MHz~1000MHz

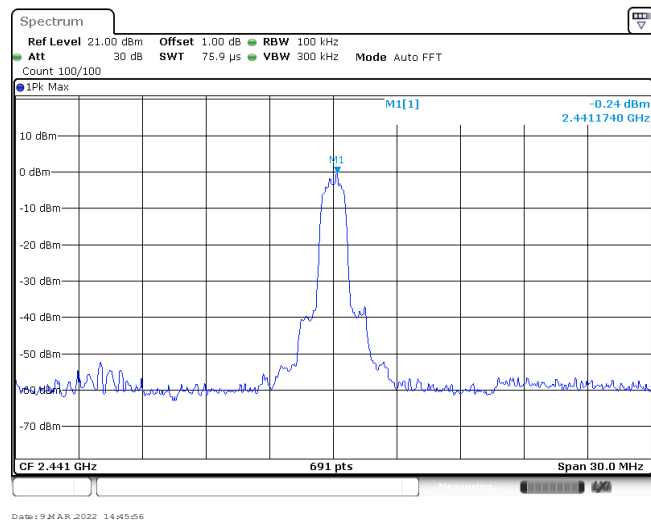


CH78
1GHz~26GHz

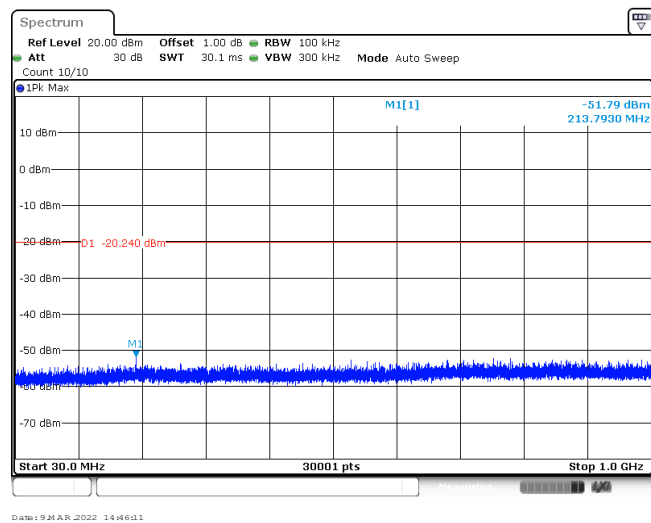


Test Item:	Spurious Emission	Modulation type:	$\pi/4$ DQPSK
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CH00 1GHz~26GHz			

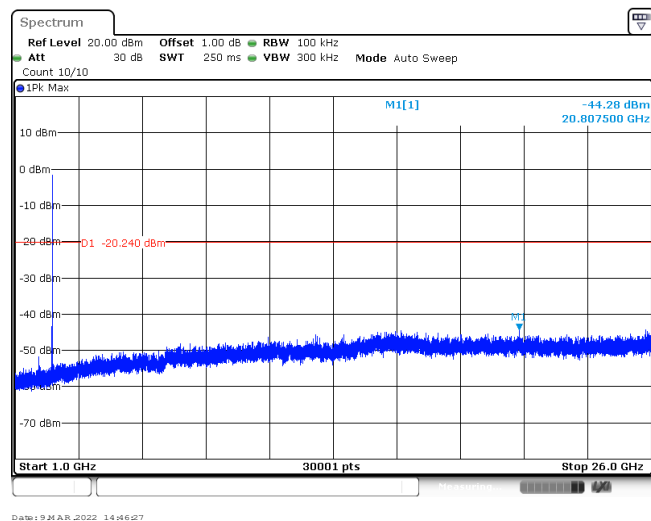
CH39
Reference level



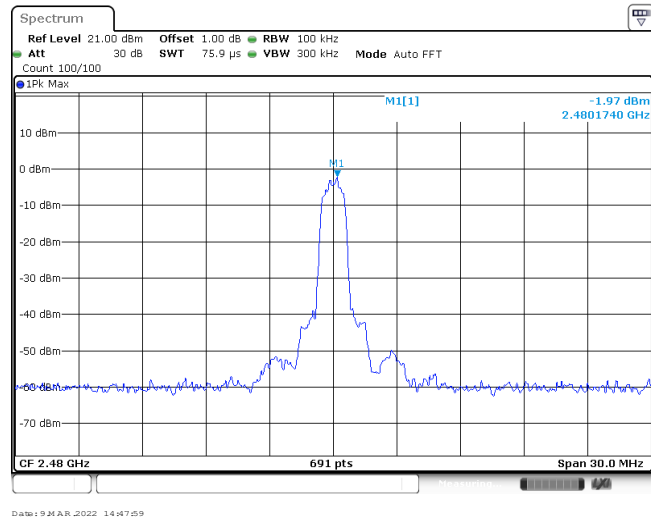
CH39
30MHz~1000MHz



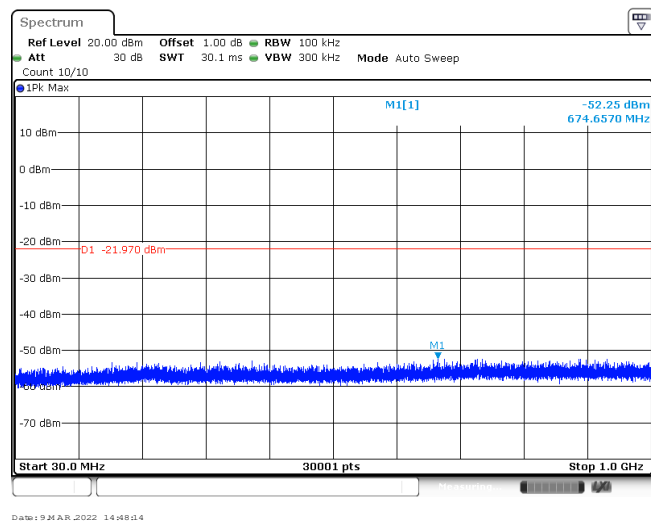
CH39
1GHz~26GHz



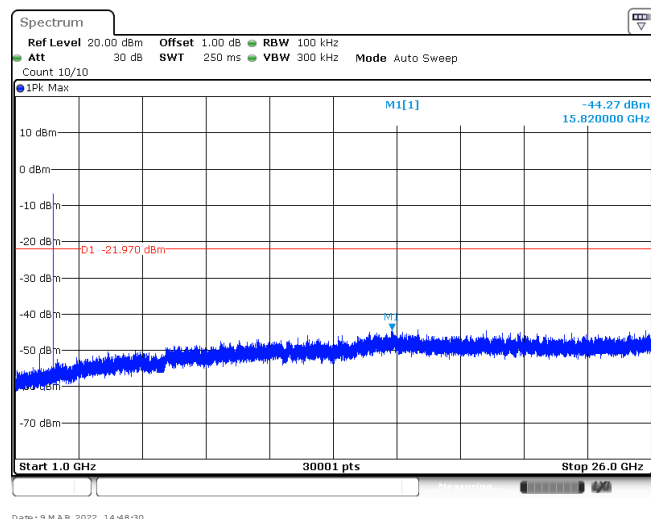
CH78
Reference level

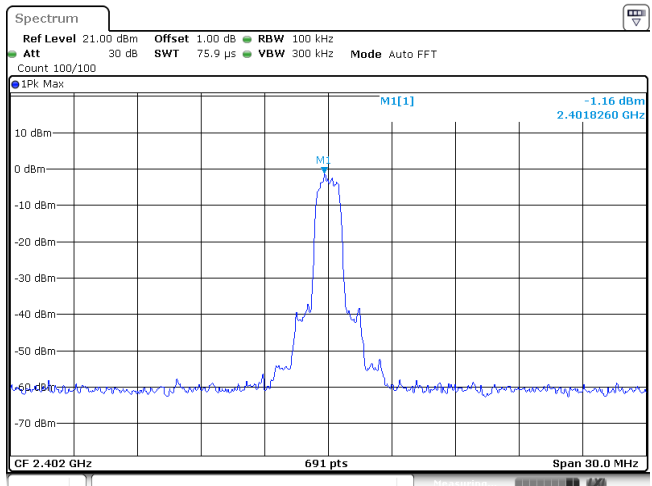
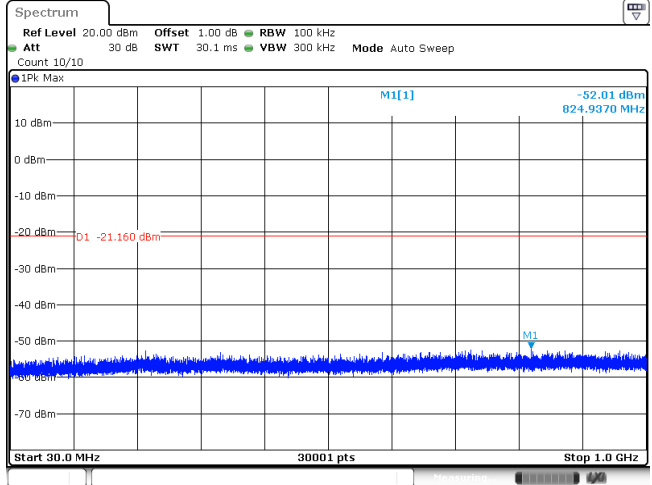
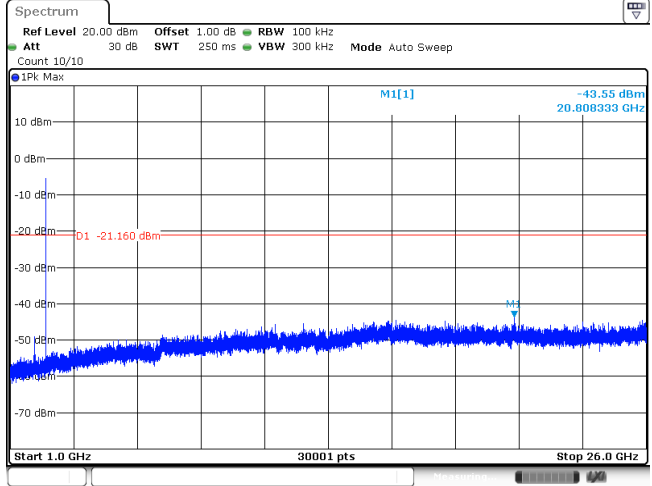


CH78
30MHz~1000MHz

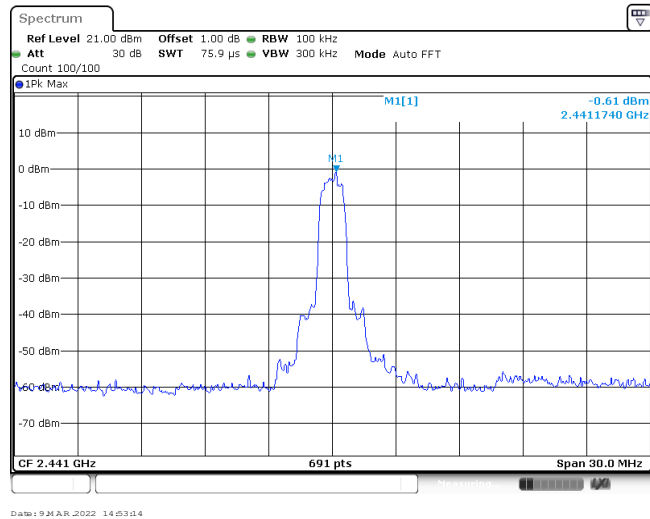


CH78
1GHz~26GHz

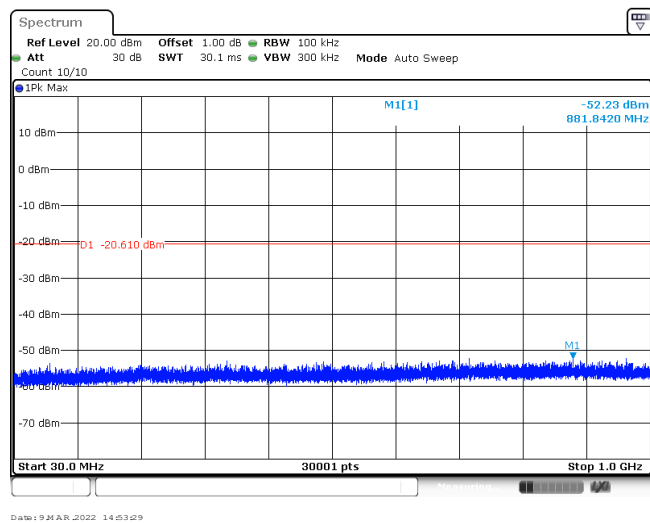


Test Item:	Spurious Emission	Modulation type:	8DPSK
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CH00 30MHz~1000MHz			
CH00 1GHz~26GHz			

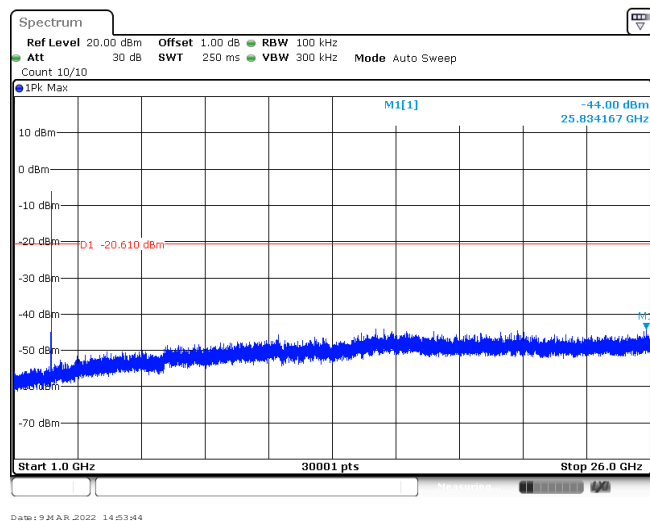
CH39
Reference level

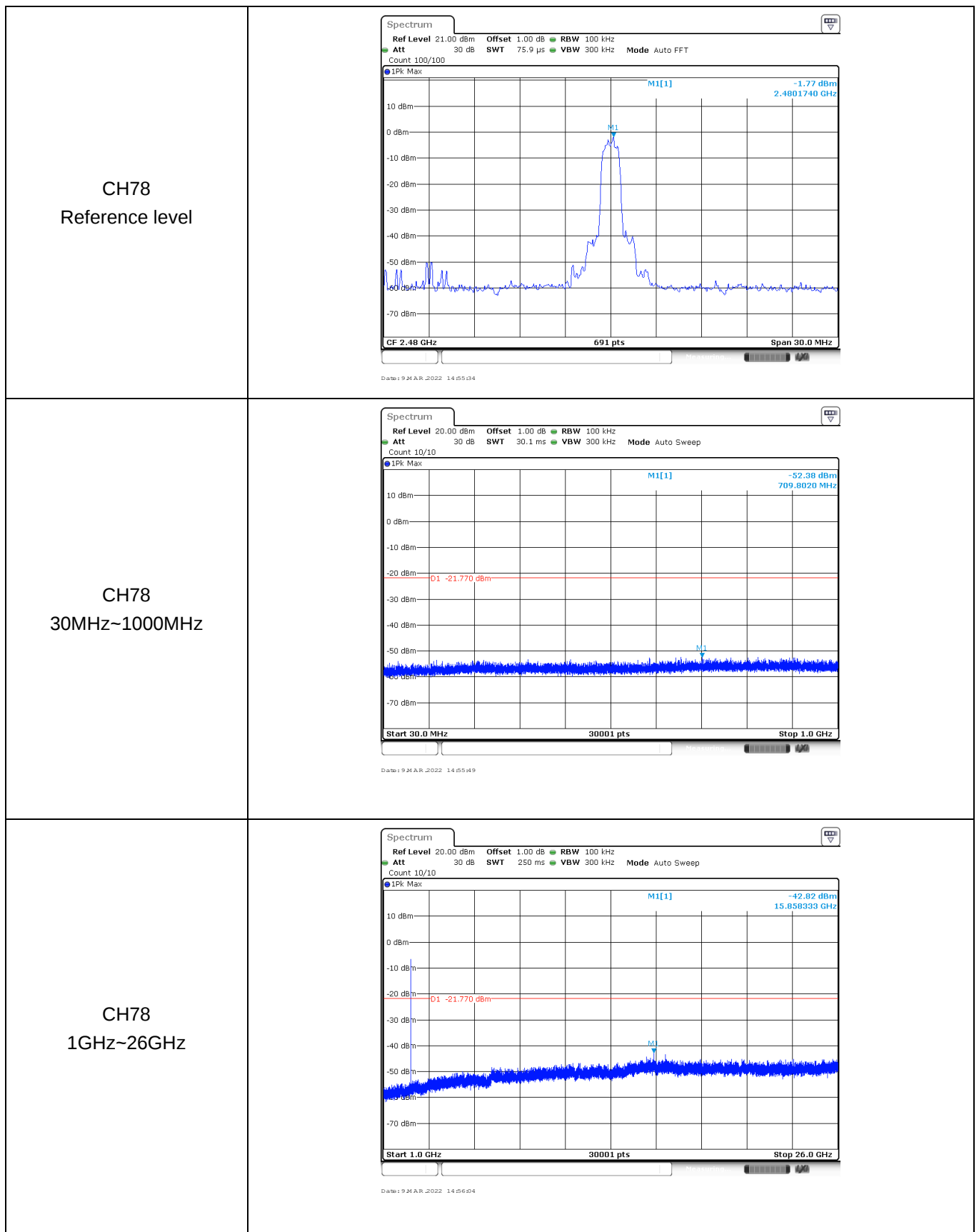


CH39
30MHz~1000MHz



CH39
1GHz~26GHz





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