

APPENDIX REPORT

Project No.	SHT2103073007EW	Radio Specification	Bluetooth EDR
Test sample No.	YPHT21030730039	Model No.	X5
Start test date	2021-04-13	Finish date	2021-04-14
Temperature	24.7°C	Humidity	44%
Test Engineer	Qizhi Zhang	Auditor	Xiaodong Zhuo

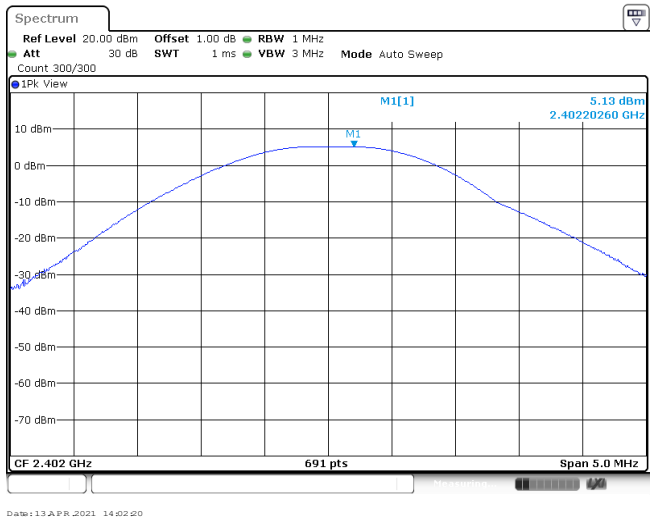
Appendix clause	Test item	Result
A	Peak Output Power	PASS
B	20 dB Bandwidth	PASS
C	99% Occupied Bandwidth	PASS
D	Carrier Frequencies Separation	PASS
E	Hopping Channel Number	PASS
F	Dwell Time	PASS
G	Duty Cycle Correction Factor (DCCF)	PASS
H	Band edge and Spurious Emissions(coducted)	PASS

Appendix A: Peak Output Power

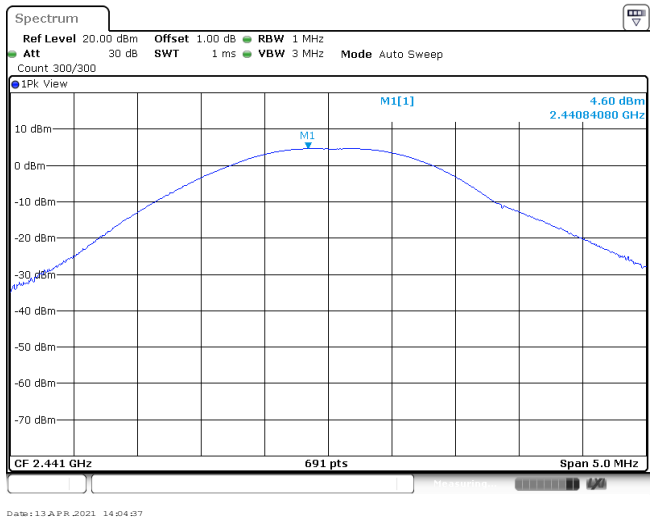
Modulation type	Channel	Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
GFSK	00	5.13	5.12	≤ 30.00	Pass
	39	4.60	4.59		
	78	3.01	3.00		
π/4DQPSK	00	5.41	4.03	≤ 21.00	Pass
	39	5.59	3.95		
	78	4.26	2.96		
8DPSK	00	5.90	4.21	≤ 21.00	Pass
	39	5.94	3.99		
	78	4.62	3.06		

Modulation Type: GFSK

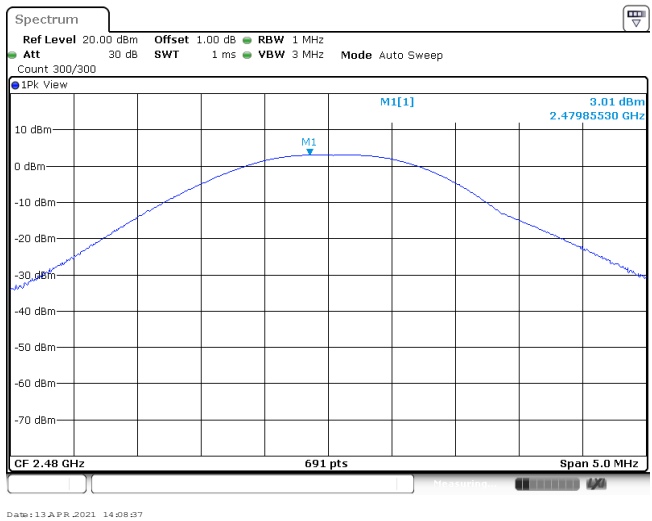
CH00



CH39

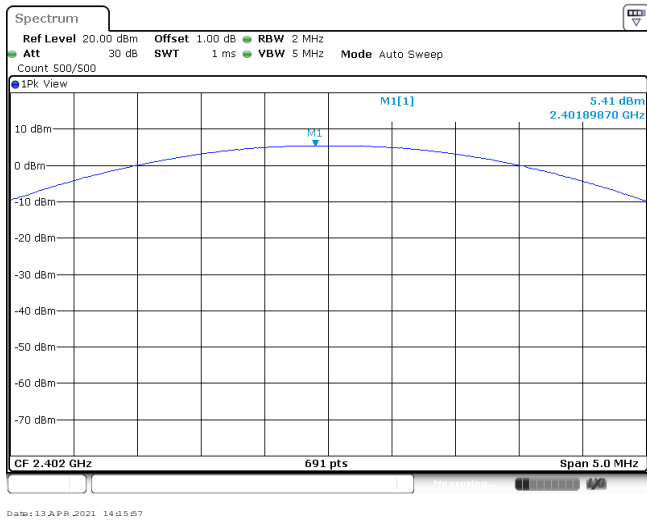


CH78

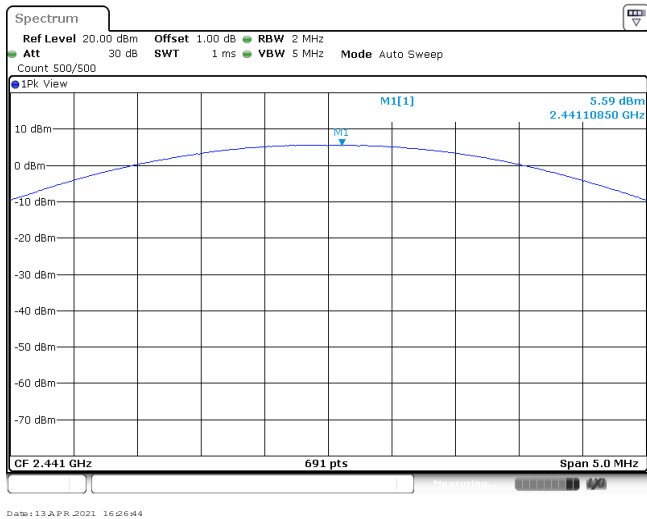


Modulation Type: $\pi/4$ DQPSK

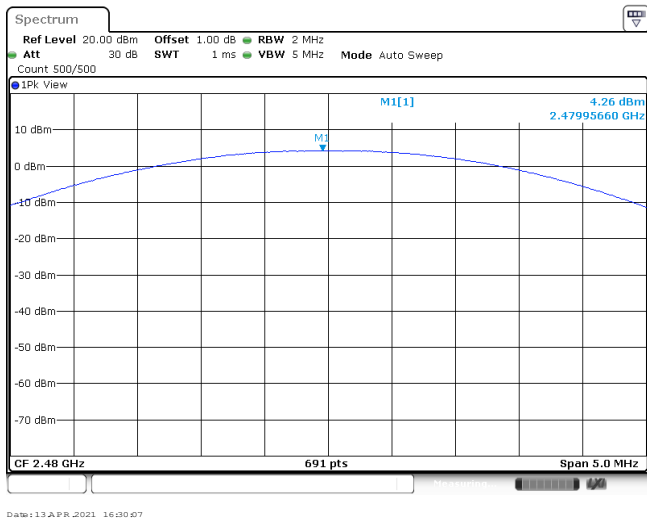
CH00



CH39



CH78



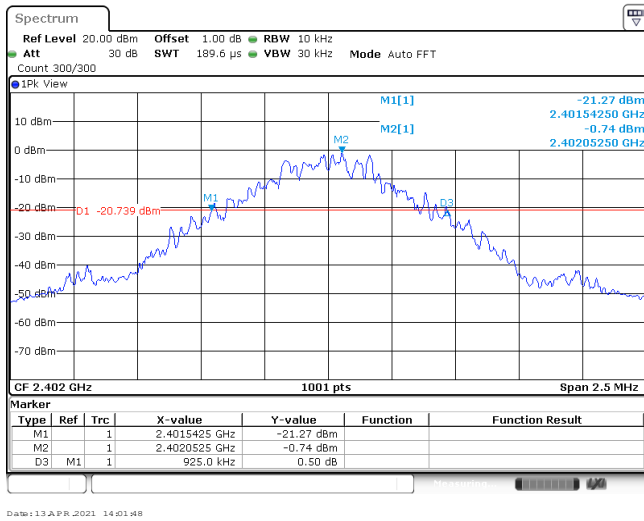
Modulation Type: 8DPSK	
CH00	<p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 2 MHz Att 30 dB SWT 1 ms VBW 5 MHz Mode Auto Sweep Count 500/500 1Pk View M1[1] 5.90 dBm 2.40197110 GHz CF 2.402 GHz 691 pts Span 5.0 MHz Date: 13 APR 2021 16:37:42</p>
CH39	<p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 2 MHz Att 30 dB SWT 1 ms VBW 5 MHz Mode Auto Sweep Count 500/500 1Pk View M1[1] 5.94 dBm 2.44096380 GHz CF 2.441 GHz 691 pts Span 5.0 MHz Date: 13 APR 2021 16:40:26</p>
CH78	<p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 2 MHz Att 30 dB SWT 1 ms VBW 5 MHz Mode Auto Sweep Count 500/500 1Pk View M1[1] 4.62 dBm 2.47997830 GHz CF 2.48 GHz 691 pts Span 5.0 MHz Date: 13 APR 2021 16:45:47</p>

Appendix B : 20 dB Bandwidth

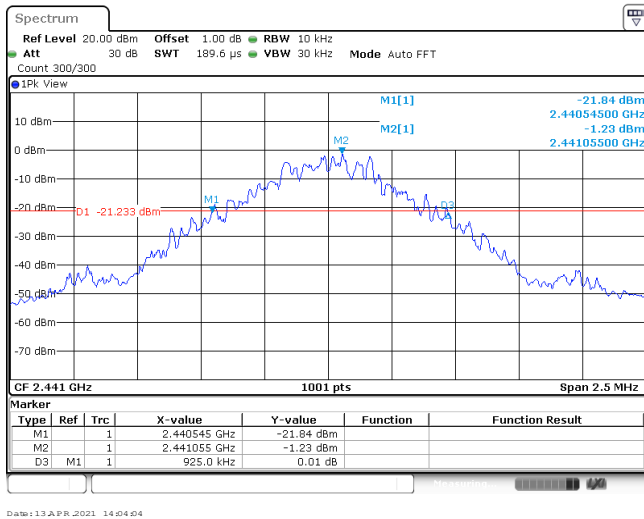
Modulation type	Channel	20 dB Bandwidth (kHz)	Limit (kHz)	Result
GFSK	00	925.00	-	Pass
	39	925.00		
	78	925.00		
$\pi/4$ DQPSK	00	1287.50	-	Pass
	39	1287.50		
	78	1290.00		
8DPSK	00	1292.50	-	Pass
	39	1295.00		
	78	1295.00		

Modulation Type: GFSK

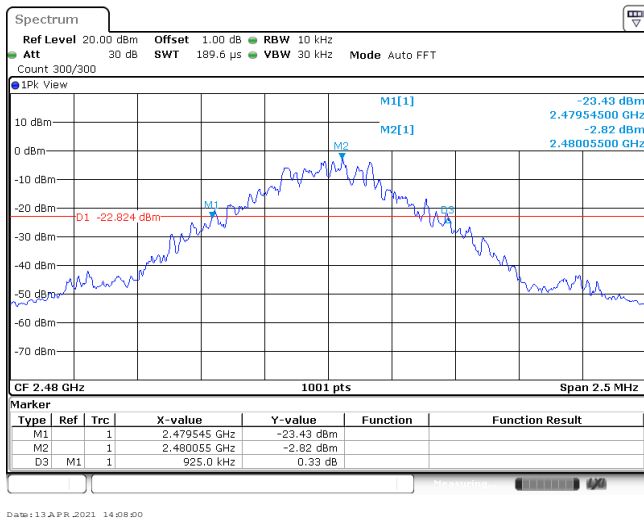
CH00



CH39

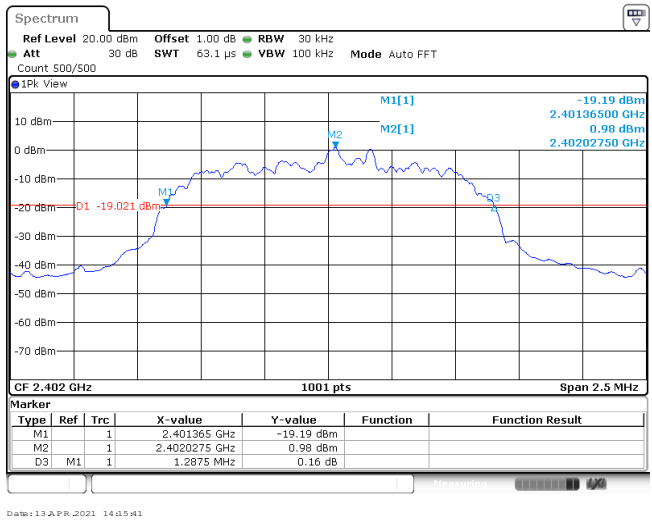


CH78

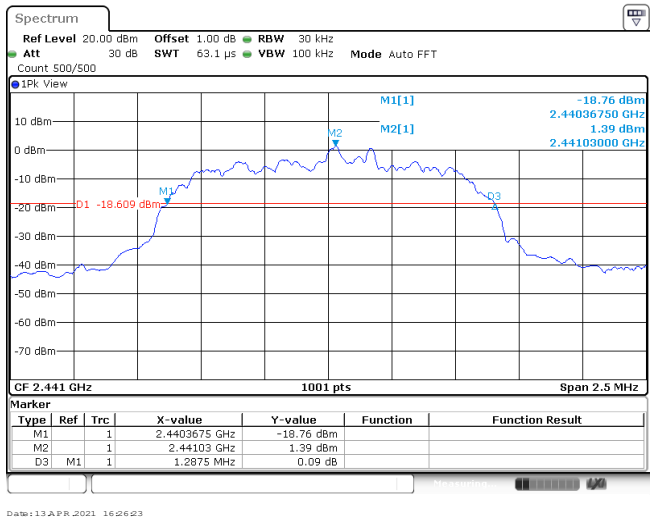


Modulation Type: $\pi/4$ DQPSK

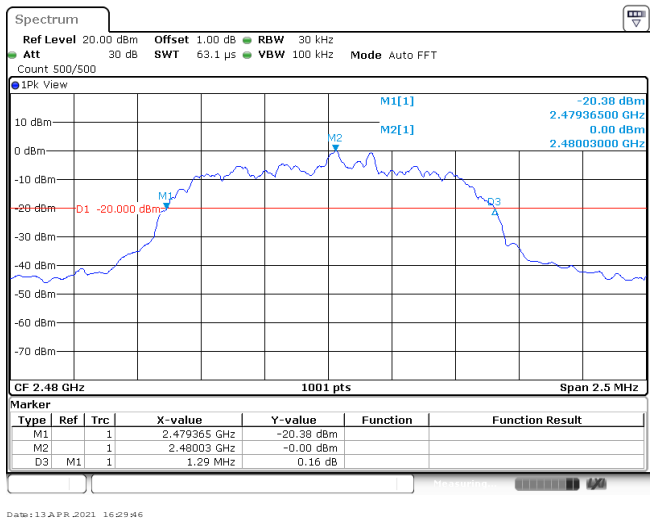
CH00



CH39

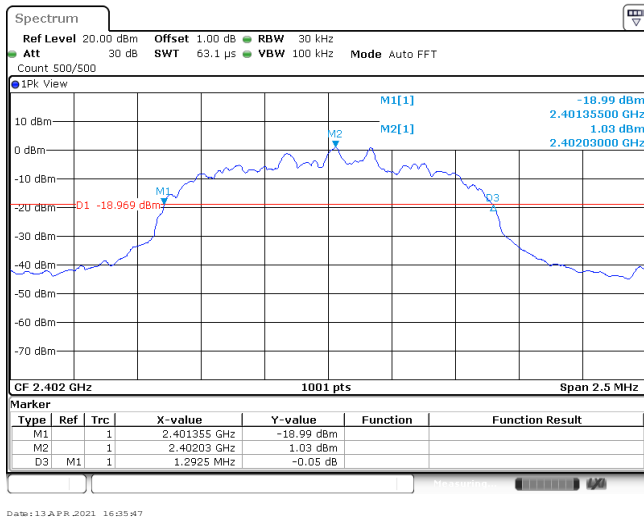


CH78

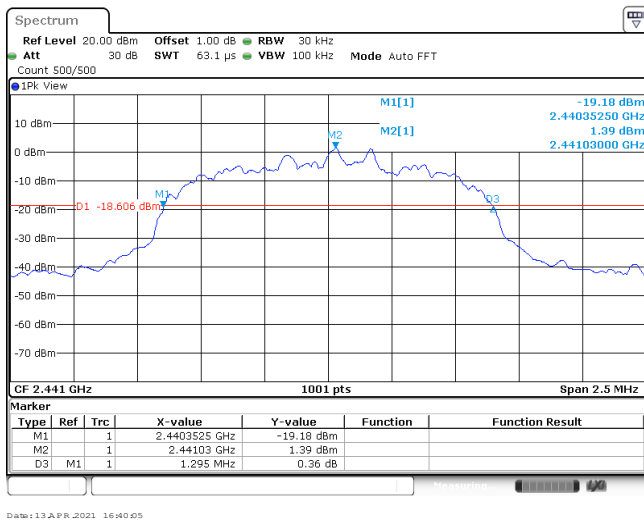


Modulation Type: 8DPSK

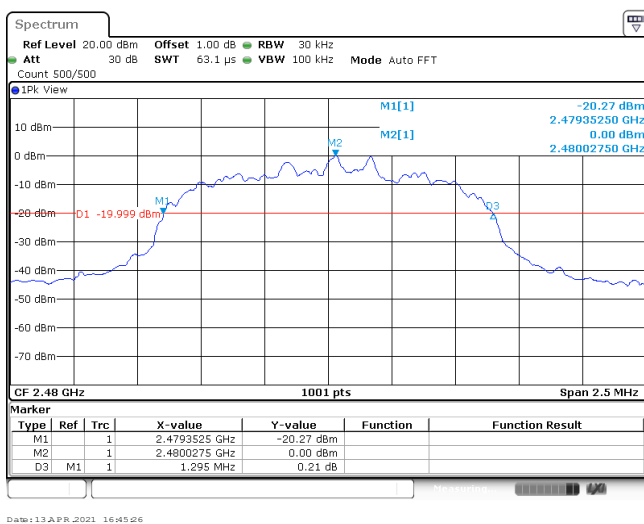
CH00



CH39



CH78



Appendix C: 99% Occupied Bandwidth

Modulation type	Channel	99% Occupied Bandwidth (MHz)	Limit (MHz)	Result
GFSK	00	0.86	-	Pass
	39	0.86		
	78	0.86		
$\pi/4$ DQPSK	00	1.18	-	Pass
	39	1.18		
	78	1.18		
8DPSK	00	1.18	-	Pass
	39	1.18		
	78	1.18		

Modulation Type: GFSK	
CH00	<p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 63.1 μs VBW 100 kHz Mode Auto FFT Count 300/300 1Pk View M1[1] 3.50 dBm 2.40183270 GHz Occ Bw 859.140859141 kHz CF 2.402 GHz 1001 pts Span 2.5 MHz Date: 13 APR 2021 14:01:55</p>
CH39	<p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 63.1 μs VBW 100 kHz Mode Auto FFT Count 300/300 1Pk View M1[1] 3.02 dBm 2.44083270 GHz Occ Bw 859.140859141 kHz CF 2.441 GHz 1001 pts Span 2.5 MHz Date: 13 APR 2021 14:04:02</p>
CH78	<p>Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 63.1 μs VBW 100 kHz Mode Auto FFT Count 300/300 1Pk View M1[1] 1.39 dBm 2.47983520 GHz Occ Bw 861.638361639 kHz CF 2.48 GHz 1001 pts Span 2.5 MHz Date: 13 APR 2021 14:08:08</p>

Modulation Type: $\pi/4$ QPSK	
CH00	<p>CF 2.402 GHz 1001 pts Span 2.5 MHz</p> <p>Date: 13 APR 2021 14:15:48</p>
CH39	<p>CF 2.441 GHz 1001 pts Span 2.5 MHz</p> <p>Date: 13 APR 2021 16:26:34</p>
CH78	<p>CF 2.48 GHz 1001 pts Span 2.5 MHz</p> <p>Date: 13 APR 2021 16:29:56</p>

Modulation Type: 8DPSK	
CH00	<p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 63.1 μs VBW 100 kHz Mode Auto FFT Count 500/500</p> <p>1Pk View</p> <p>M1[1] 1.04 dBm 2.40203000 GHz Occ Bw 1.176323676 MHz</p> <p>CF 2.402 GHz 1001 pts Span 2.5 MHz</p> <p>Date: 13 APR 2021 16:35:57</p>
CH39	<p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 63.1 μs VBW 100 kHz Mode Auto FFT Count 500/500</p> <p>1Pk View</p> <p>M1[1] 1.37 dBm 2.44103000 GHz Occ Bw 1.178821179 MHz</p> <p>CF 2.441 GHz 1001 pts Span 2.5 MHz</p> <p>Date: 13 APR 2021 16:40:15</p>
CH78	<p>Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 30 kHz Att 30 dB SWT 63.1 μs VBW 100 kHz Mode Auto FFT Count 500/500</p> <p>1Pk View</p> <p>M1[1] -0.02 dBm 2.48002750 GHz Occ Bw 1.178821179 MHz</p> <p>CF 2.48 GHz 1001 pts Span 2.5 MHz</p> <p>Date: 13 APR 2021 16:45:36</p>

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	≥860.00	Pass
8DPSK	39	1.00	≥863.33	Pass

Note:

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

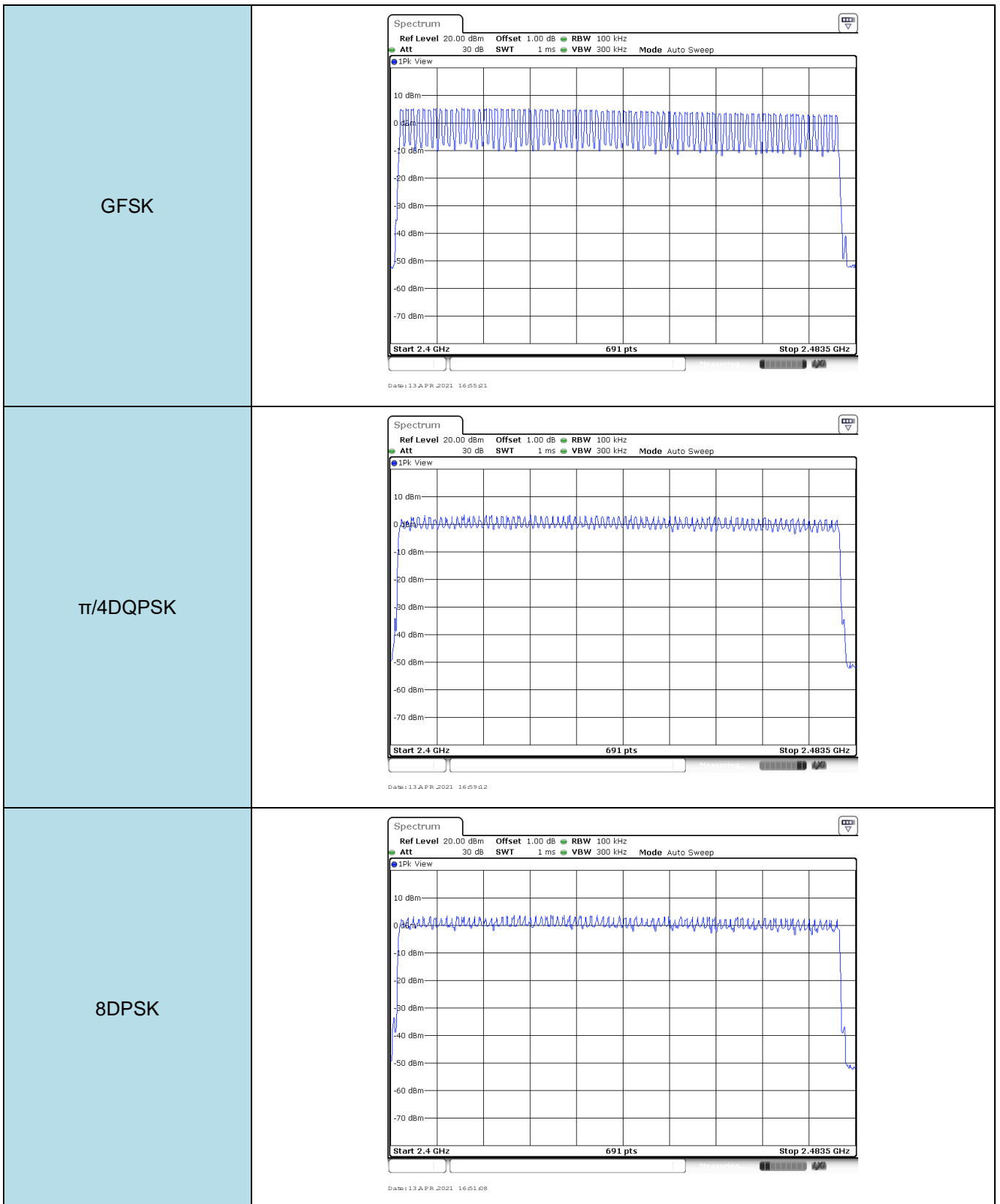
π/4DQPSK limit = 2/3 * The maximum 20 dB Bandwidth for π/4DQPSK modulation on the appendix B.

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

<p style="text-align: center;">GFSK</p>	
<p style="text-align: center;">$\pi/4$DQPSK</p>	
<p style="text-align: center;">8DPSK</p>	

Appendix E: Hopping Channel Number

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

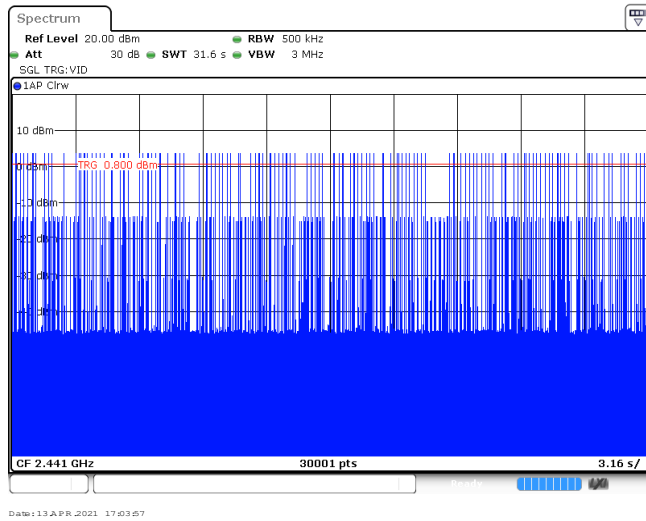


Appendix F: Dwell Time

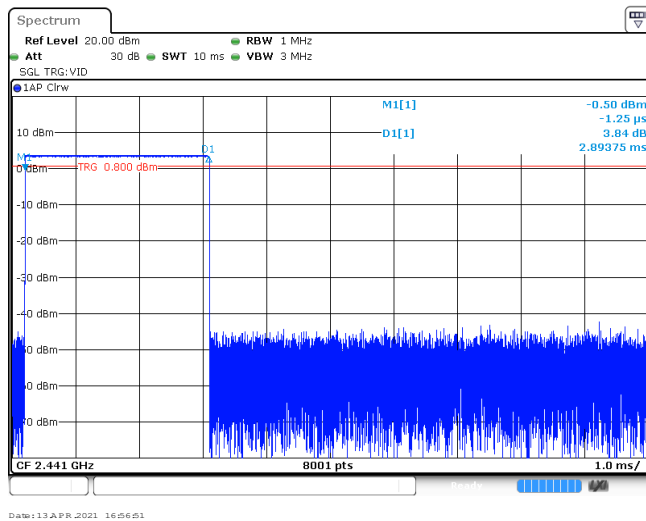
Modulation type	Packet	Burst Width [ms]	Total Hops[hop*ch]	Dwell time (Second)	Limit (Second)	Result
GFSK	DH1	0.39	320	0.13	≤ 0.40	Pass
	DH3	1.65	151	0.25		
	DH5	2.89	112	0.32		
π/4DQPSK	2DH1	0.38	321	0.12	≤ 0.40	Pass
	2DH3	1.64	159	0.26		
	2DH5	2.88	99	0.28		
8DPSK	3DH1	0.38	319	0.12	≤ 0.40	Pass
	3DH3	1.63	159	0.26		
	3DH5	2.88	123	0.36		

Modulation Type: GFSK	
DH1 Burst width	<p> Spectrum Ref Level 20.00 dBm RBW 1 MHz Att 30 dB SWT 10 ms VBW 3 MHz SGL TRG:VID 1AP Cirw M1[1] -9.06 dBm D1[1] -1.25 µs TRG 0.800 dBm 12.54 dB 390.00 µs CF 2.441 GHz 8001 pts 1.0 ms/ Date: 13 APR 2021 17:02:02 </p>
DH1 Burst number	<p> Spectrum Ref Level 20.00 dBm RBW 500 kHz Att 30 dB SWT 31.6 s VBW 3 MHz SGL TRG:VID 1AP Cirw TRG 0.800 dBm CF 2.441 GHz 30001 pts 3.16 s/ Date: 13 APR 2021 17:02:08 </p>
DH3 Burst width	<p> Spectrum Ref Level 20.00 dBm RBW 1 MHz Att 30 dB SWT 10 ms VBW 3 MHz SGL TRG:VID 1AP Cirw M1[1] -11.40 dBm D1[1] -1.25 µs TRG 0.800 dBm 14.74 dB 1.64625 ms CF 2.441 GHz 8001 pts 1.0 ms/ Date: 13 APR 2021 17:03:01 </p>

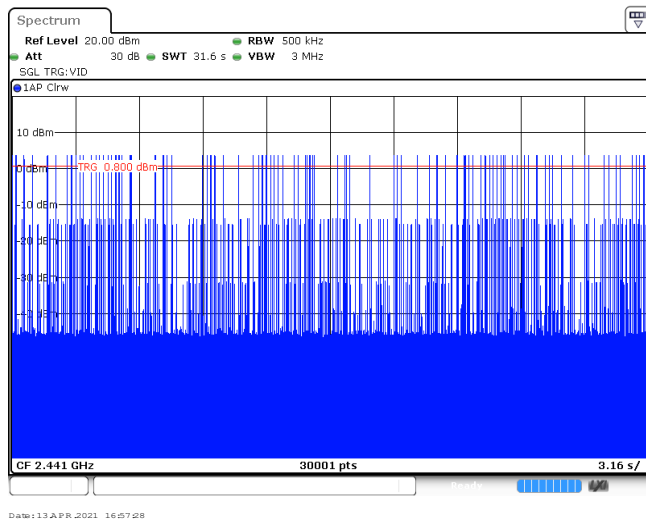
DH3
Burst number



DH5
Burst width

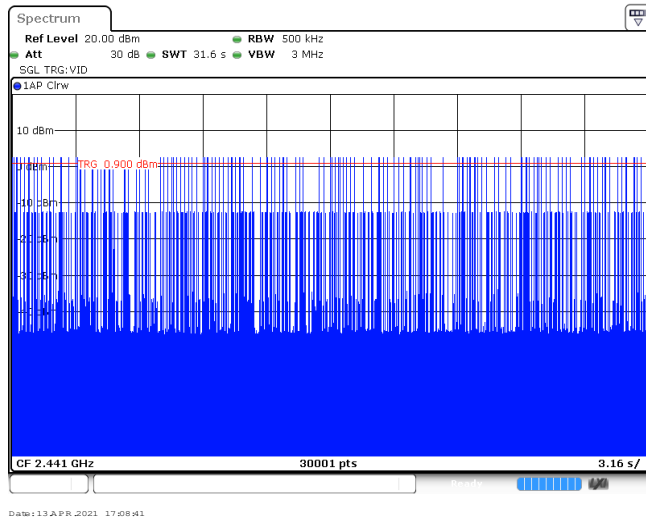


DH5
Burst number

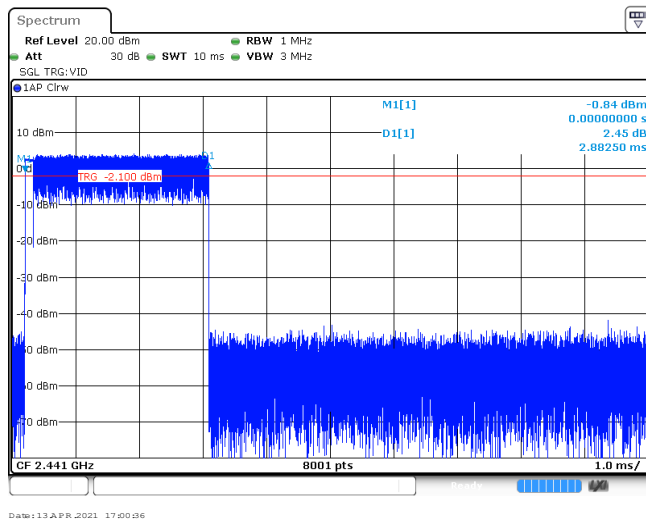


Modulation Type: $\pi/4$ DQPSK	
2DH1 Burst width	<p>CF 2.441 GHz 8001 pts 1.0 ms/</p> <p>Date: 13 APR 2021 17:06:45</p>
2DH1 Burst number	<p>CF 2.441 GHz 30001 pts 3.16 s/</p> <p>Date: 13 APR 2021 17:07:21</p>
2DH3 Burst width	<p>CF 2.441 GHz 8001 pts 1.0 ms/</p> <p>Date: 13 APR 2021 17:08:05</p>

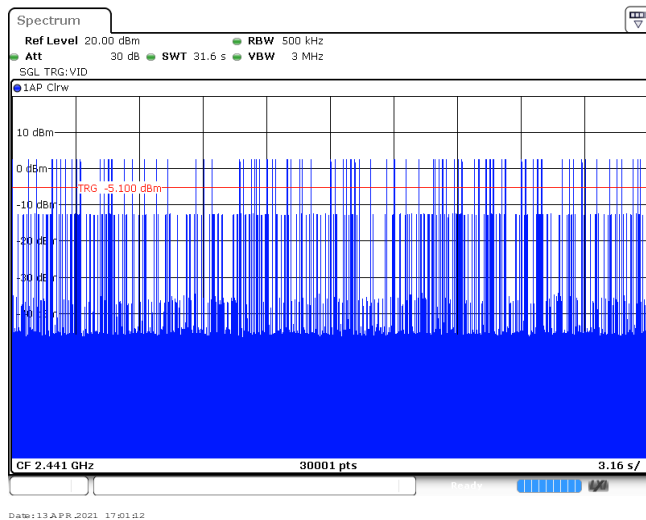
2DH3
Burst number



2DH5
Burst width

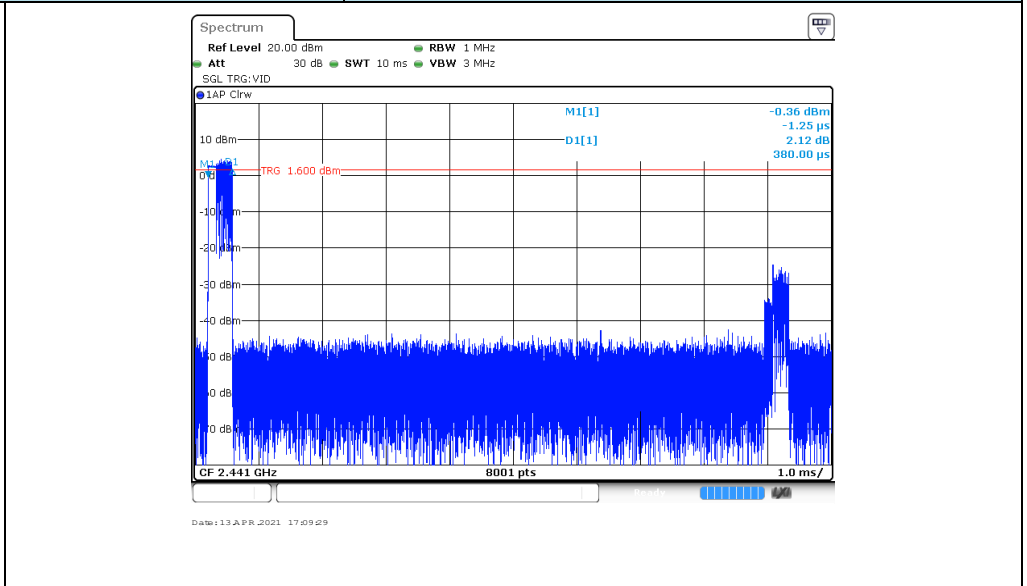


2DH5
Burst number

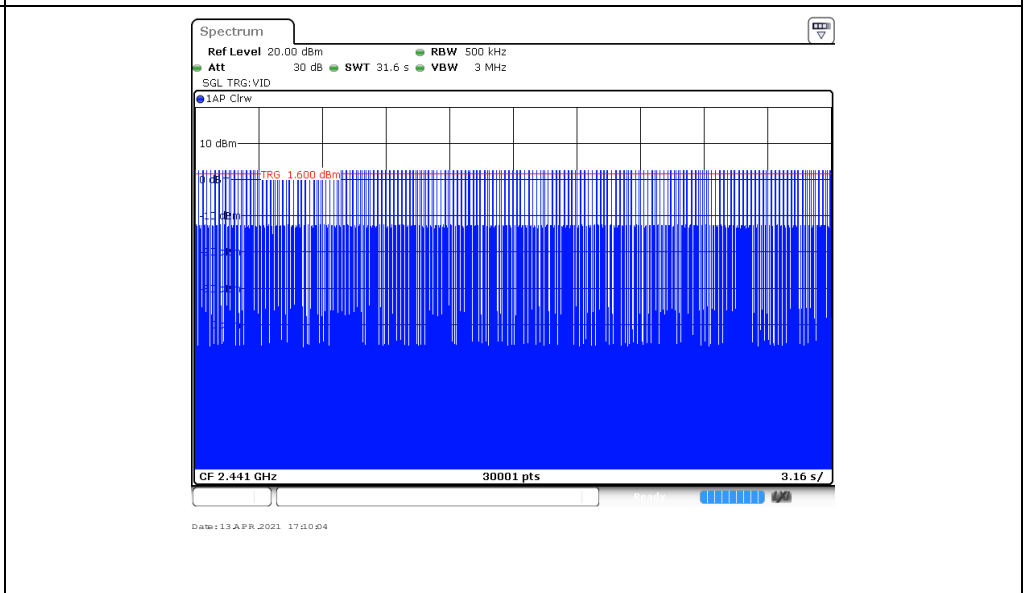


Modulation Type: 8DPSK

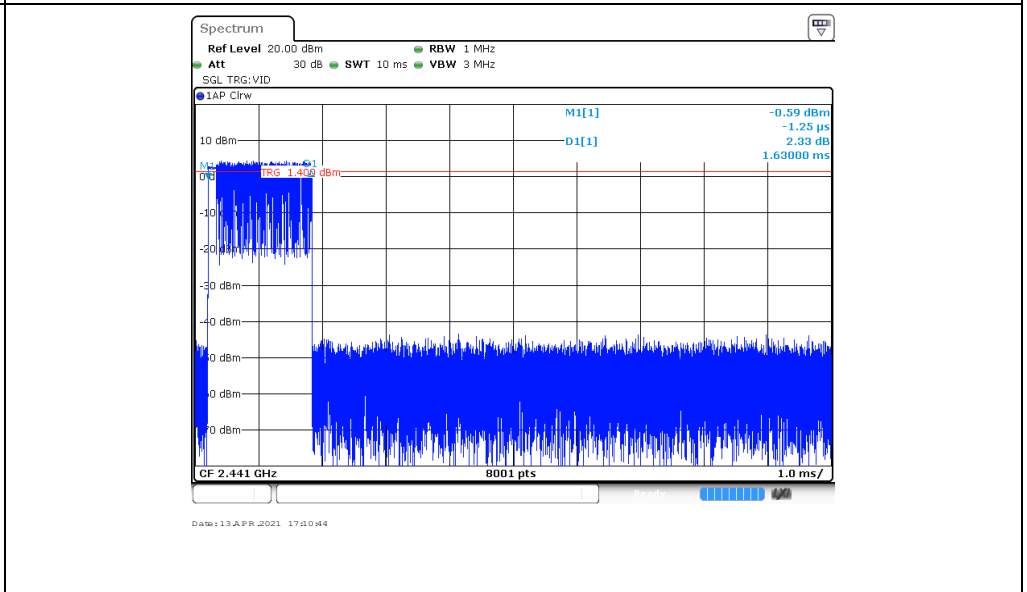
3DH1
Burst width



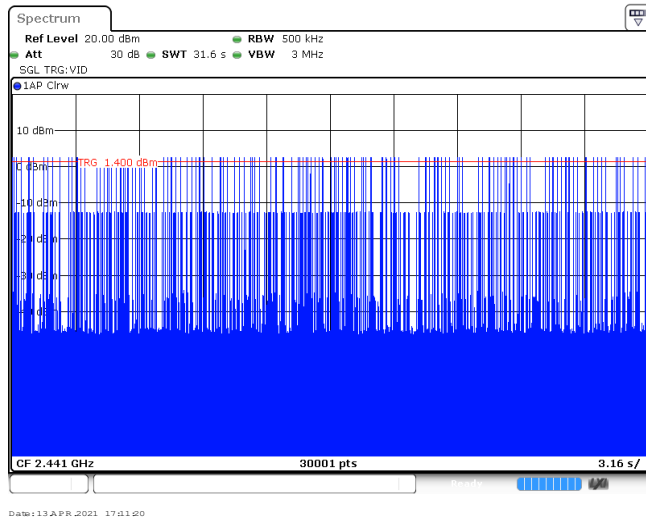
3DH1
Burst number



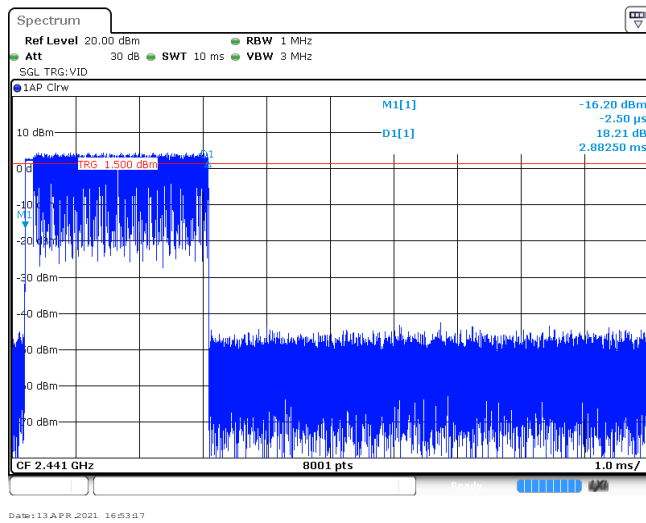
3DH3
Burst width



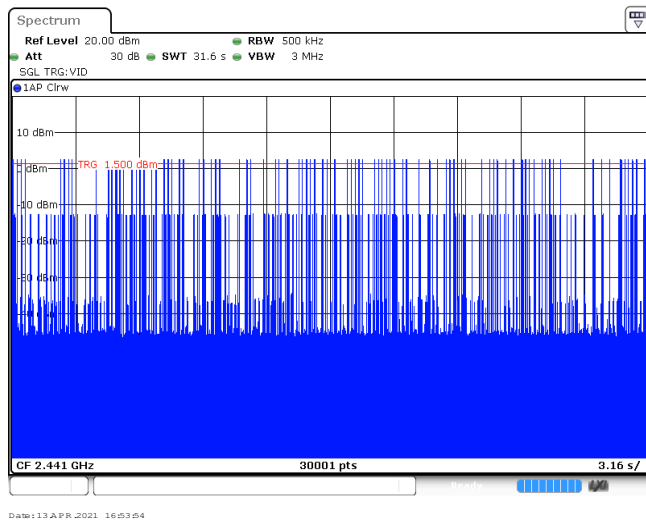
3DH3
Burst number



3DH5
Burst width



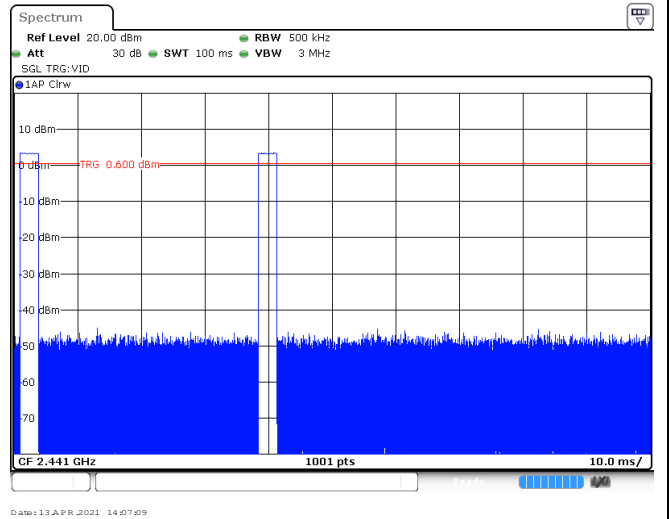
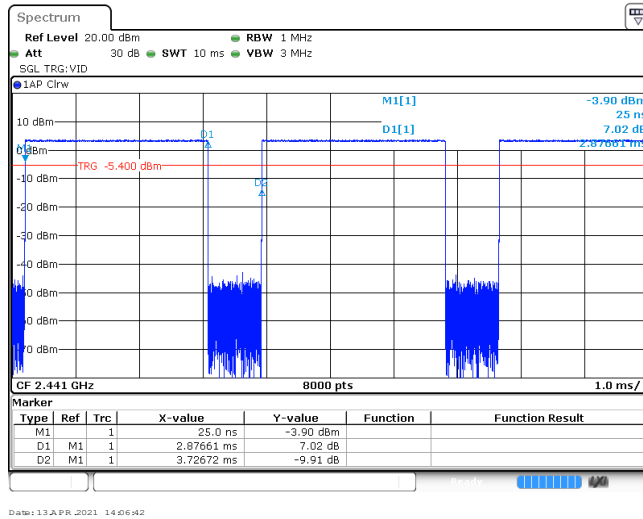
3DH5
Burst number



Appendix G: Duty Cycle Correction Factor (DCCF)

DCCF Calculate Formula					
DCCF=20 * Log(duty cycle) = 20 * Log($T_{on\ time} / T_{period}$)					
Modulation type	Test Frequency (MHz)	$T_{on\ time}$ for single burst [ms]	T_{period} [ms]	Burst Quantity	DCCF [dB]
GFSK	2441	2.88	100	2.00	-24.79
$\pi/4$ DQPSK	2441	2.86	100	2.00	-24.85
8DPSK	2441	2.86	100	2.00	-24.85

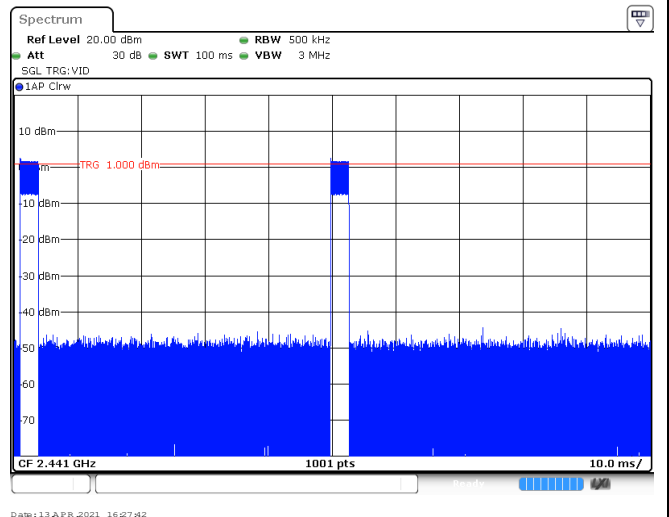
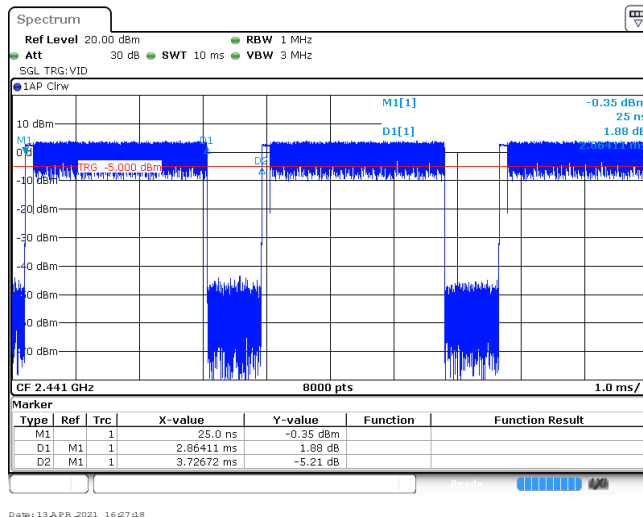
GFSK



T_{on} time for single burst

Burst Quantity

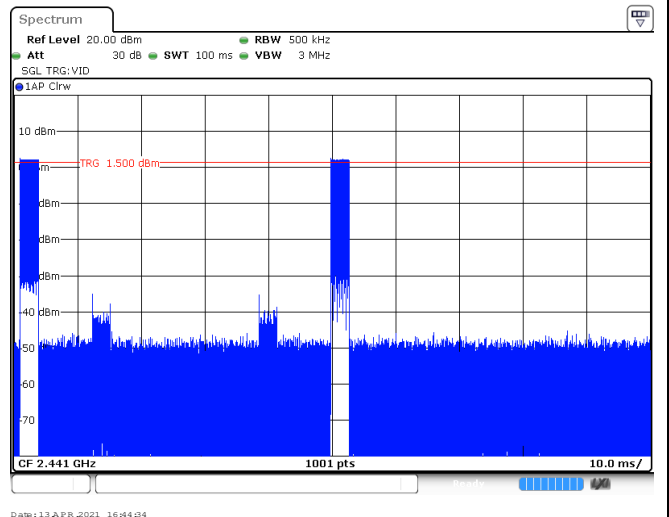
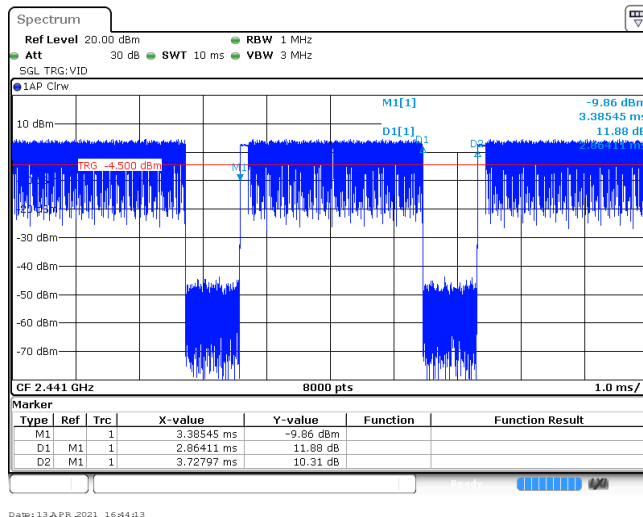
$\pi/4$ DQPSK



T_{on} time for single burst

Burst Quantity

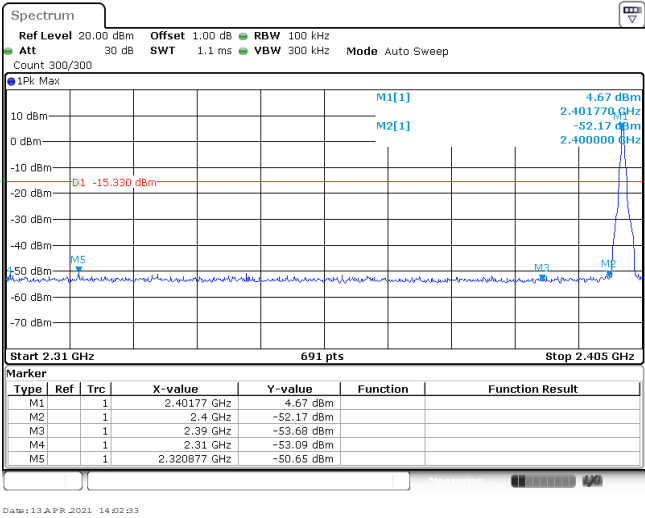
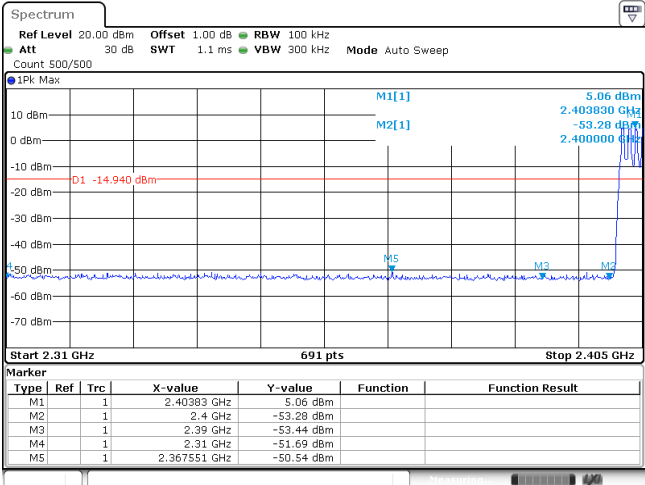
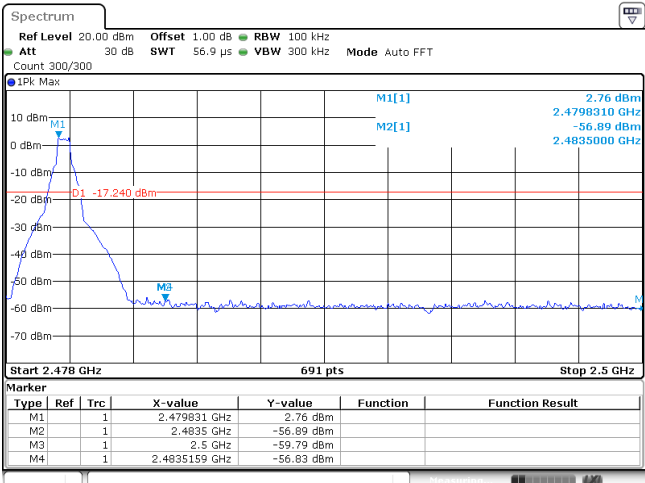
8DPSK



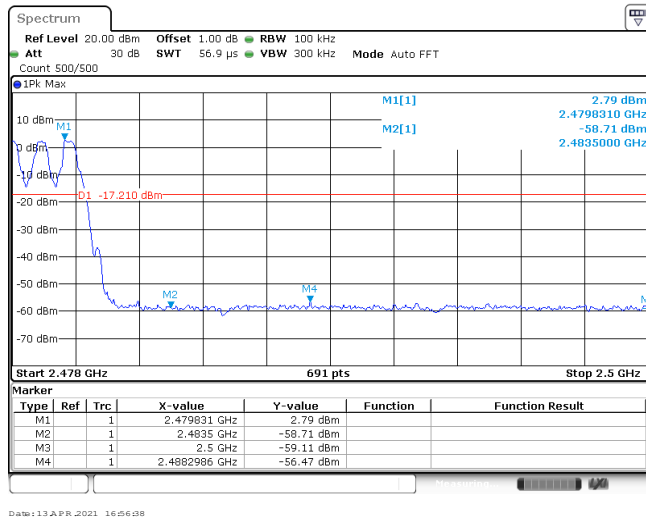
T_{on} time for single burst

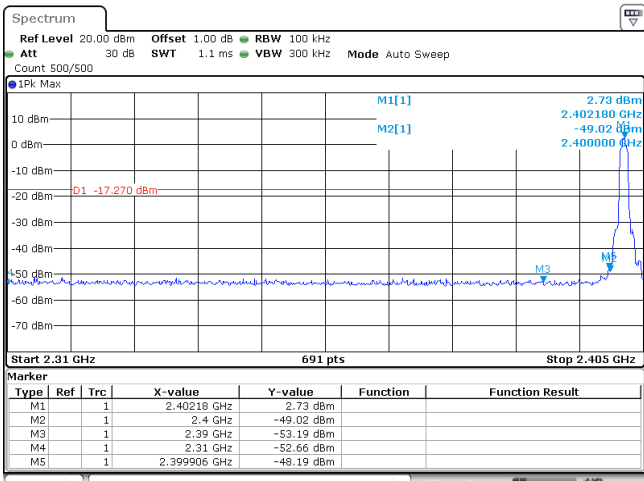
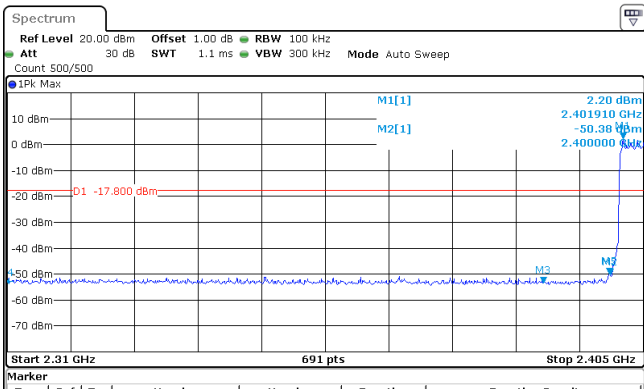
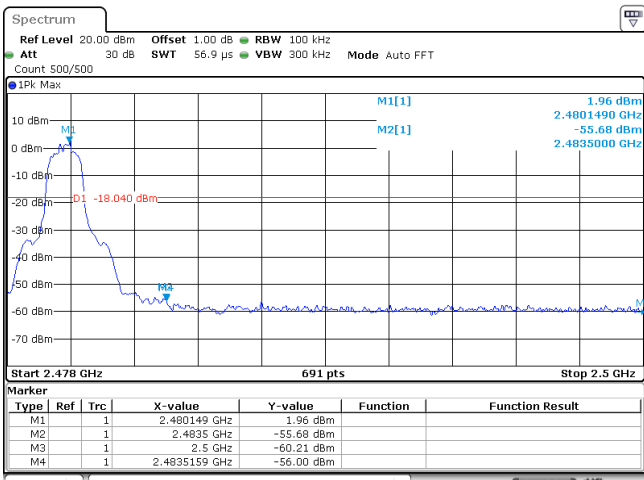
Burst Quantity

Appendix H: Band edge and Spurious Emissions (conducted)

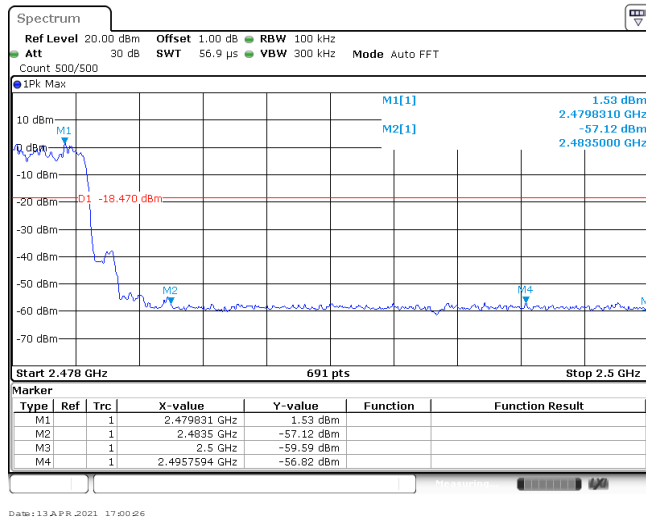
Test Item:	Band edge	Modulation type:	GFSK																																																
<p>CH00 No hopping mode</p>	 <table border="1"> <thead> <tr> <th>Marker</th> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td></td> <td>2.40177 GHz</td> <td>4.67 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td></td> <td>2.4 GHz</td> <td>-52.17 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td></td> <td>2.39 GHz</td> <td>-53.69 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td></td> <td>2.31 GHz</td> <td>-53.09 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td></td> <td>2.320877 GHz</td> <td>-50.65 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 13 APR 2021 14:02:03</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1			2.40177 GHz	4.67 dBm			M2	1			2.4 GHz	-52.17 dBm			M3	1			2.39 GHz	-53.69 dBm			M4	1			2.31 GHz	-53.09 dBm			M5	1			2.320877 GHz	-50.65 dBm		
Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result																																												
M1	1			2.40177 GHz	4.67 dBm																																														
M2	1			2.4 GHz	-52.17 dBm																																														
M3	1			2.39 GHz	-53.69 dBm																																														
M4	1			2.31 GHz	-53.09 dBm																																														
M5	1			2.320877 GHz	-50.65 dBm																																														
<p>CH00 Hopping mode</p>	 <table border="1"> <thead> <tr> <th>Marker</th> <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></td> <td>2.40383 GHz</td> <td>5.06 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td></td> <td>2.4 GHz</td> <td>-53.28 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td></td> <td>2.39 GHz</td> <td>-53.44 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td></td> <td>2.31 GHz</td> <td>-51.69 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td></td> <td>2.367551 GHz</td> <td>-50.54 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 13 APR 2021 16:55:58</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1			2.40383 GHz	5.06 dBm			M2	1			2.4 GHz	-53.28 dBm			M3	1			2.39 GHz	-53.44 dBm			M4	1			2.31 GHz	-51.69 dBm			M5	1			2.367551 GHz	-50.54 dBm		
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<p>CH78 No hopping mode</p>	 <table border="1"> <thead> <tr> <th>Marker</th> <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></td> <td>2.479831 GHz</td> <td>2.76 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td></td> <td>2.4835 GHz</td> <td>-56.89 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td></td> <td>2.5 GHz</td> <td>-59.79 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td></td> <td>2.4835159 GHz</td> <td>-56.83 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 13 APR 2021 14:08:50</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1			2.479831 GHz	2.76 dBm			M2	1			2.4835 GHz	-56.89 dBm			M3	1			2.5 GHz	-59.79 dBm			M4	1			2.4835159 GHz	-56.83 dBm										
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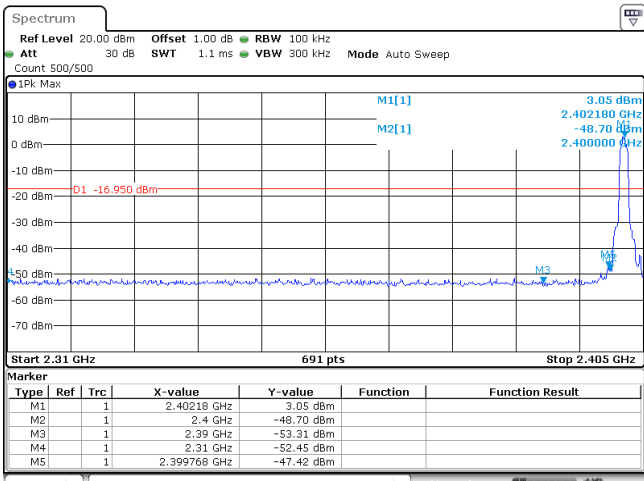
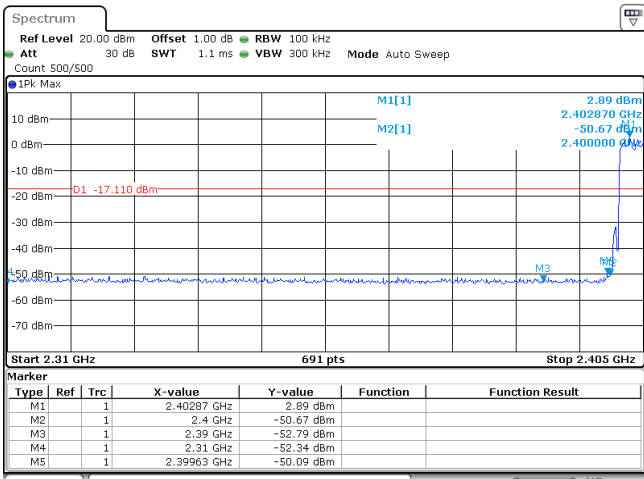
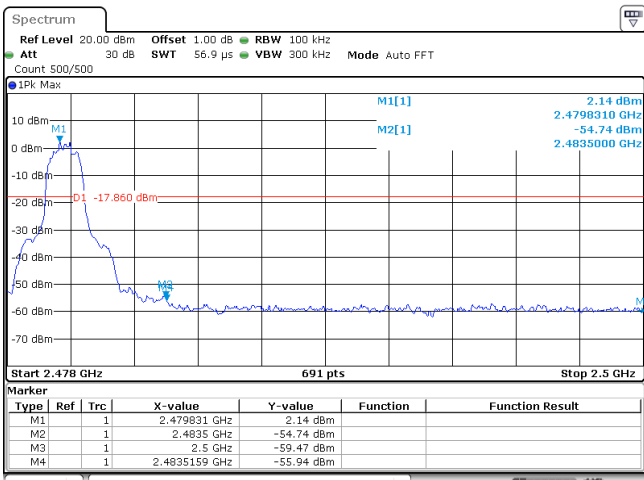
CH78
Hopping mode



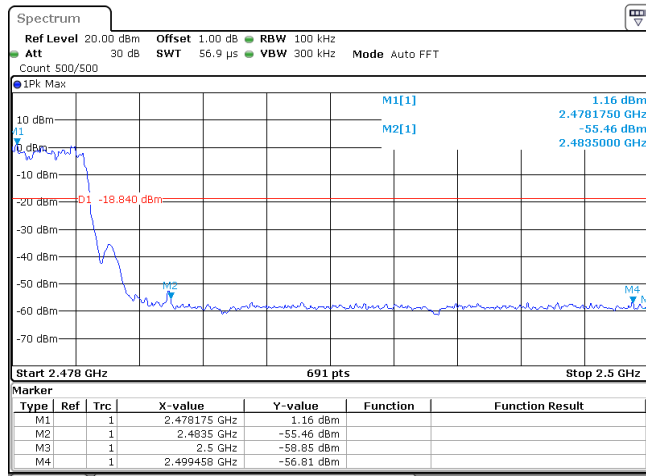
Test Item:	Band edge	Modulation type:	$\pi/4$ DQPSK																																																
<p>CH00 No hopping mode</p>	 <table border="1"> <thead> <tr> <th>Marker</th> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>1</td> <td>2.40218 GHz</td> <td>2.73 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>1</td> <td>2.4 GHz</td> <td>-49.02 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>1</td> <td>2.39 GHz</td> <td>-53.19 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>1</td> <td>2.31 GHz</td> <td>-52.66 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>1</td> <td>2.399906 GHz</td> <td>-48.19 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 13 APR 2021 14:16:50</p>			Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1		1	2.40218 GHz	2.73 dBm			M2	1		1	2.4 GHz	-49.02 dBm			M3	1		1	2.39 GHz	-53.19 dBm			M4	1		1	2.31 GHz	-52.66 dBm			M5	1		1	2.399906 GHz	-48.19 dBm		
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CH78
Hopping mode



Test Item:	Band edge	Modulation type:	8DPSK																																										
<p>CH00 No hopping mode</p>		 <p>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</p> <p>1Pk Max</p> <p>10 dBm M1[1] 3.05 dBm 2.402180 GHz 0 dBm M2[1] -48.70 dBm 2.400000 GHz -10 dBm -20 dBm D1 -16.950 dBm -30 dBm -40 dBm -50 dBm M3 -60 dBm -70 dBm M4 M5</p> <p>Start 2.31 GHz 691 pts Stop 2.405 GHz</p> <table border="1"> <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>1</td> <td>2.40218 GHz</td> <td>3.05 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td>1</td> <td>2.4 GHz</td> <td>-48.70 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td>1</td> <td>2.39 GHz</td> <td>-53.31 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td>1</td> <td>2.31 GHz</td> <td>-52.45 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td>1</td> <td>2.399768 GHz</td> <td>-47.42 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 13 APR 2021 16:28:00</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1	1	2.40218 GHz	3.05 dBm			M2	1	1	2.4 GHz	-48.70 dBm			M3	1	1	2.39 GHz	-53.31 dBm			M4	1	1	2.31 GHz	-52.45 dBm			M5	1	1	2.399768 GHz	-47.42 dBm			
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<p>CH78 No hopping mode</p>		 <p>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</p> <p>1Pk Max</p> <p>10 dBm M1[1] 2.14 dBm 2.479831 GHz 0 dBm M2[1] -54.74 dBm 2.4835000 GHz -10 dBm -20 dBm D1 -17.860 dBm -30 dBm -40 dBm -50 dBm M3 -60 dBm -70 dBm M4</p> <p>Start 2.478 GHz 691 pts Stop 2.5 GHz</p> <table border="1"> <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>1</td> <td>2.479831 GHz</td> <td>2.14 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td>1</td> <td>2.4835 GHz</td> <td>-54.74 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td>1</td> <td>2.5 GHz</td> <td>-59.47 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td>1</td> <td>2.4835159 GHz</td> <td>-55.94 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 13 APR 2021 16:46:02</p>	Type	Ref	Trc	X-value	Y-value	Function	Function Result	M1	1	1	2.479831 GHz	2.14 dBm			M2	1	1	2.4835 GHz	-54.74 dBm			M3	1	1	2.5 GHz	-59.47 dBm			M4	1	1	2.4835159 GHz	-55.94 dBm										
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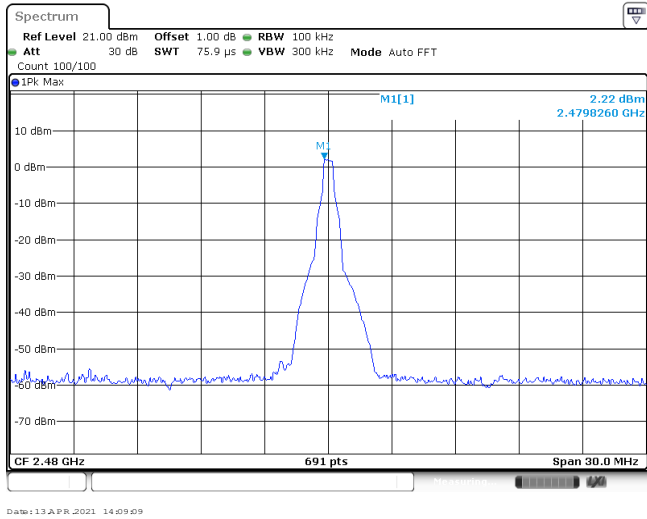
CH78
Hoppig mode



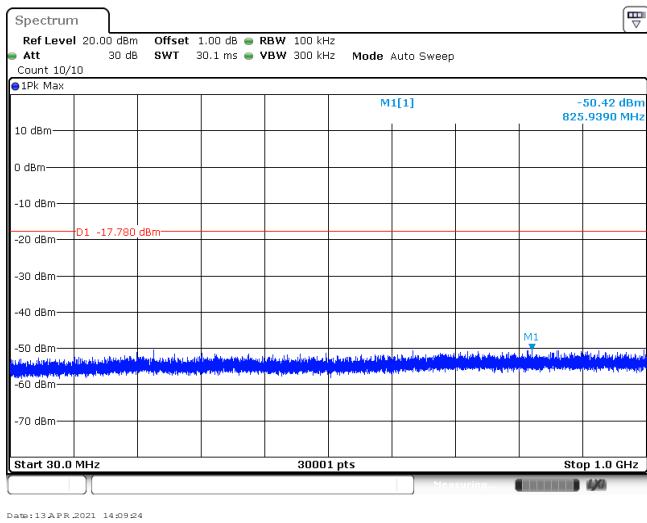
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<p>CH00 30MHz~1000MHz</p>			
<p>CH00 1GHz~26GHz</p>			

<p>CH39 Reference level</p>	
<p>CH39 30MHz~1000MHz</p>	
<p>CH39 1GHz~26GHz</p>	

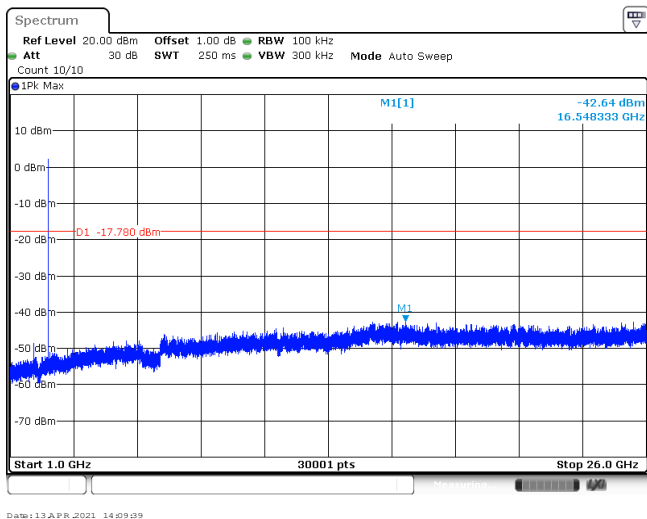
CH78
Reference level

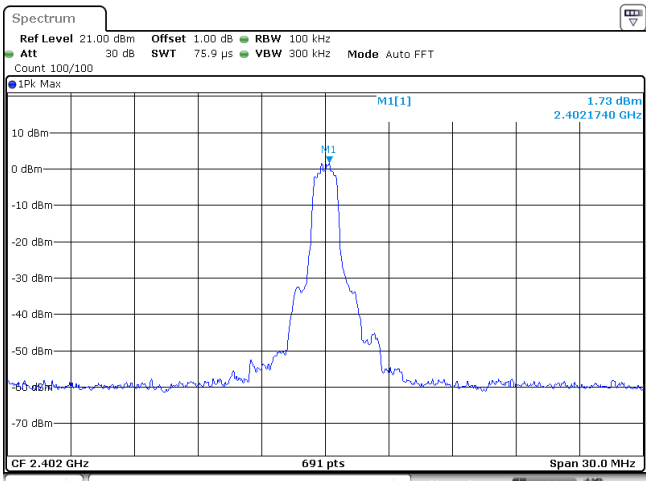
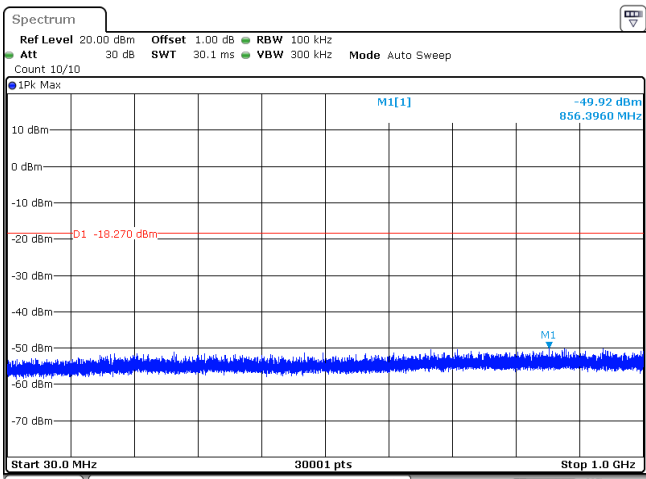
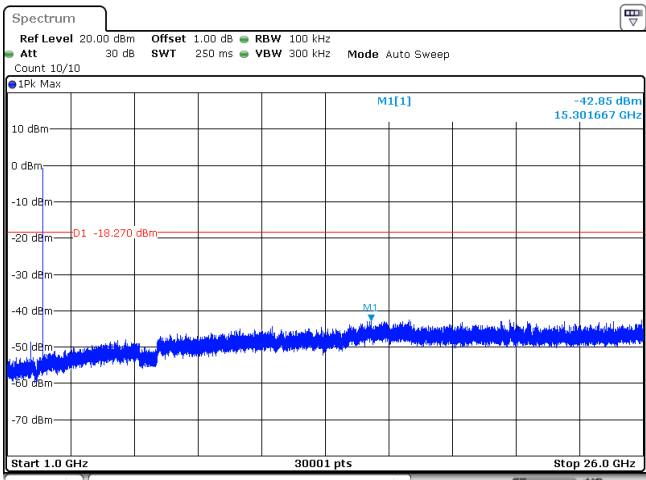


CH78
30MHz~1000MHz

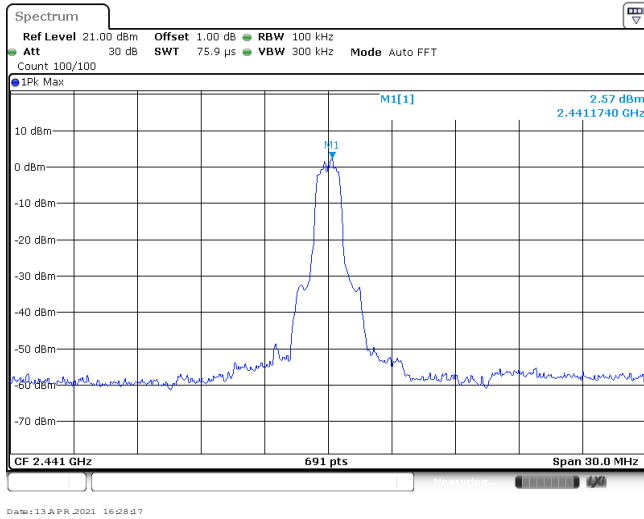


CH78
1GHz~26GHz

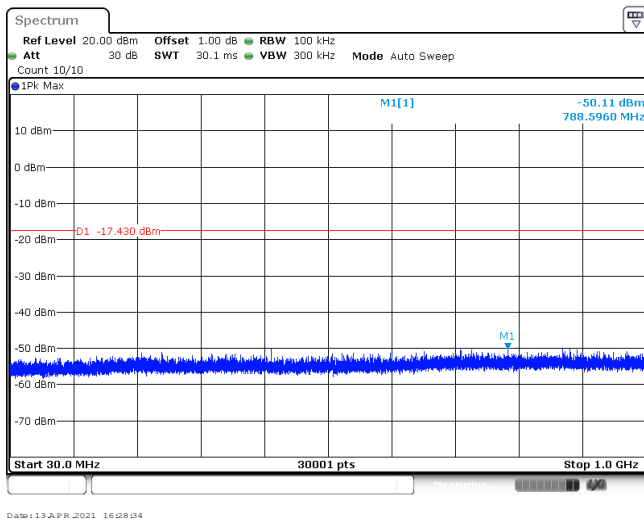


Test Item:	Spurious Emission	Modulation type:	$\pi/4$ DQPSK
<p>CH00 Reference level</p>	 <p>1Pk Max: 1.79 dBm, 2.4021740 GHz</p> <p>CF 2.402 GHz, 691 pts, Span 30.0 MHz</p> <p>Date: 13 APR 2021 14:17:05</p>		
<p>CH00 30MHz~1000MHz</p>	 <p>1Pk Max: -49.92 dBm, 856.3960 MHz</p> <p>D1 -18.270 dBm</p> <p>Start 30.0 MHz, 30001 pts, Stop 1.0 GHz</p> <p>Date: 13 APR 2021 14:17:20</p>		
<p>CH00 1GHz~26GHz</p>	 <p>1Pk Max: -42.85 dBm, 15.301667 GHz</p> <p>D1 -18.270 dBm</p> <p>Start 1.0 GHz, 30001 pts, Stop 26.0 GHz</p> <p>Date: 13 APR 2021 14:17:26</p>		

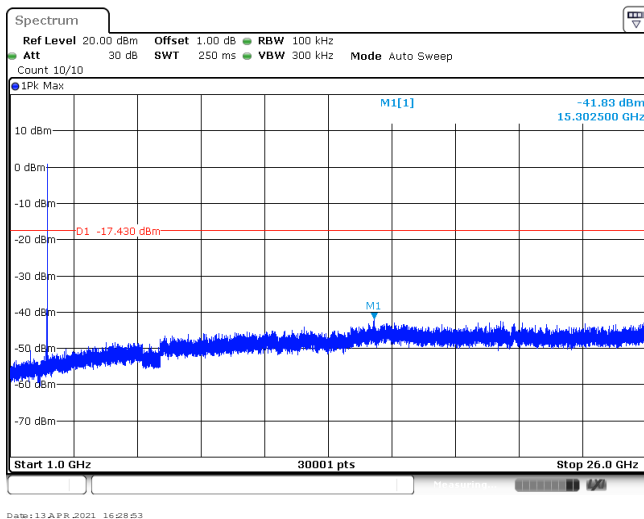
CH39
Reference level



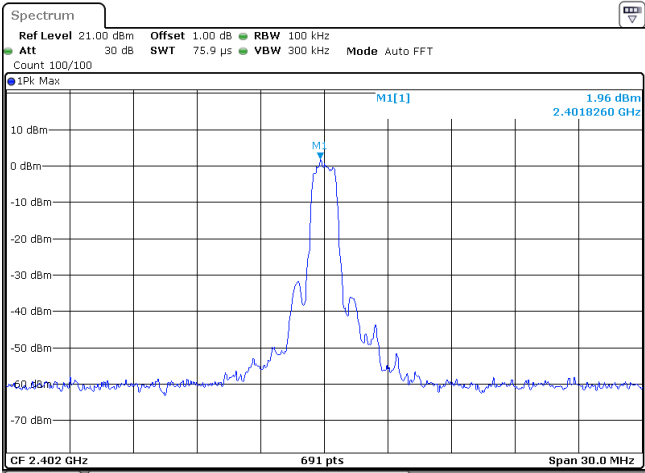
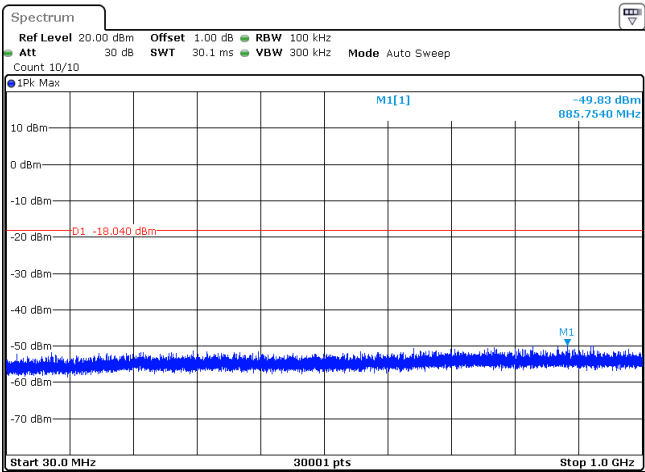
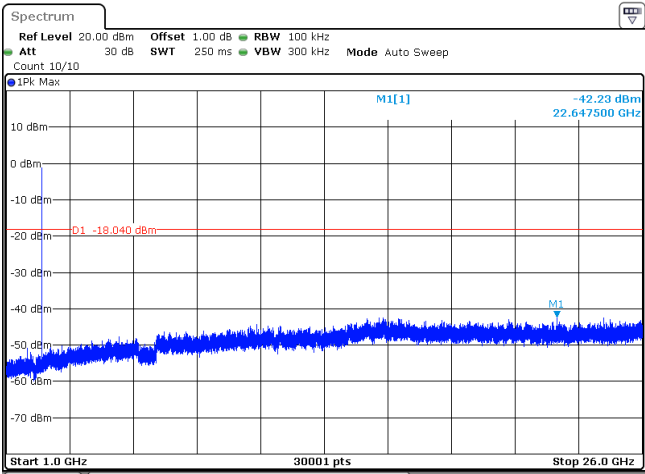
CH39
30MHz~1000MHz



CH39
1GHz~26GHz

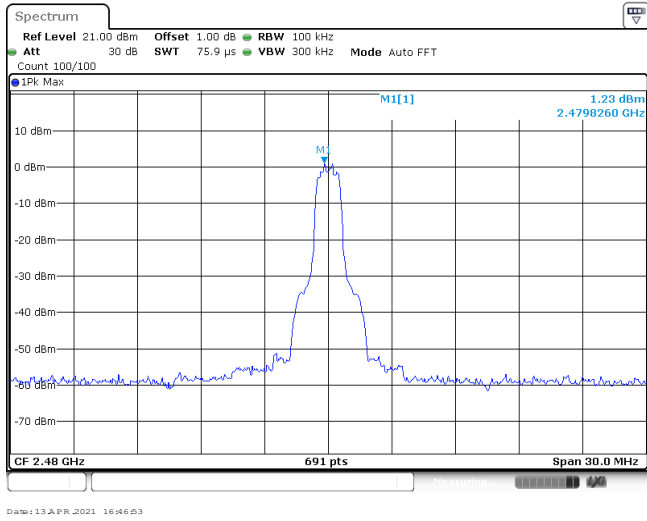


<p>CH78 Reference level</p>	
<p>CH78 30MHz~1000MHz</p>	
<p>CH78 1GHz~26GHz</p>	

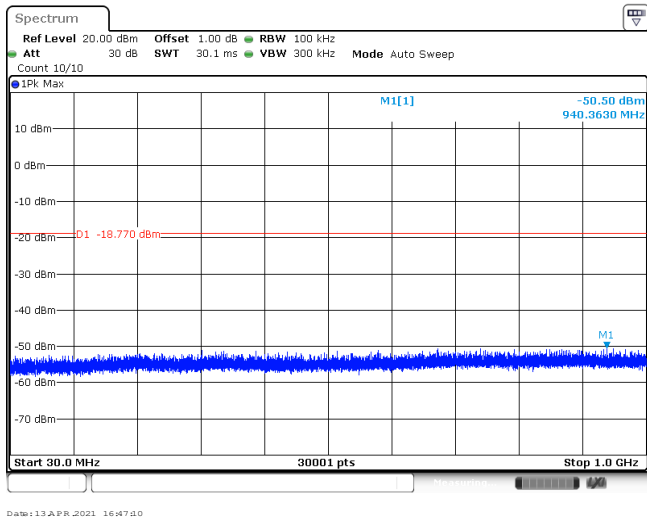
Test Item:	Spurious Emission	Modulation type:	8DPSK
<p>CH00 Reference level</p>	 <p>1Pk Max: 1.96 dBm @ 2.4018260 GHz</p> <p>CF 2.402 GHz, 691 pts, Span 30.0 MHz</p> <p>Date: 13 APR 2021 16:28:28</p>		
<p>CH00 30MHz~1000MHz</p>	 <p>1Pk Max: -49.83 dBm @ 885.7540 MHz</p> <p>D1: -18.040 dBm</p> <p>Start 30.0 MHz, 30001 pts, Stop 1.0 GHz</p> <p>Date: 13 APR 2021 16:28:56</p>		
<p>CH00 1GHz~26GHz</p>	 <p>1Pk Max: -42.23 dBm @ 22.647500 GHz</p> <p>D1: -18.040 dBm</p> <p>Start 1.0 GHz, 30001 pts, Stop 26.0 GHz</p> <p>Date: 13 APR 2021 16:29:04</p>		

<p>CH39 Reference level</p>	
<p>CH39 30MHz~1000MHz</p>	
<p>CH39 1GHz~26GHz</p>	

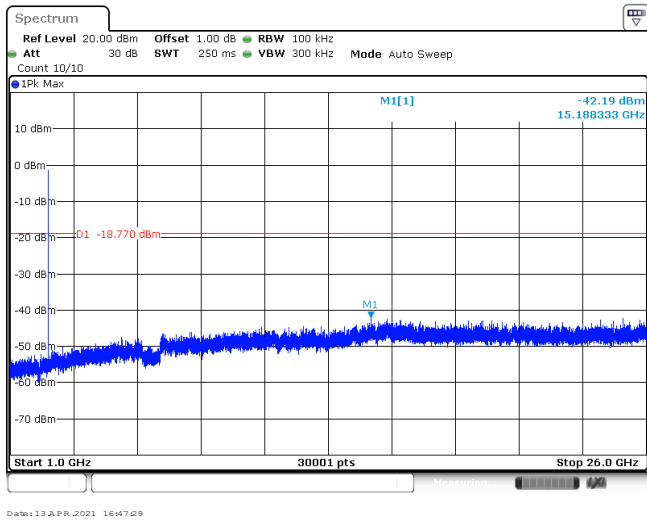
CH78
Reference level



CH78
30MHz~1000MHz



CH78
1GHz~26GHz



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