

APPENDIX REPORT

Project No.	SHT2010073001EW	Radio Specification	Bluetooth EDR
Test sample No.	YPHT20100730003	Model No.	MX3K
Start test date	2021-07-16	Finish date	2021-07-16
Temperature	25.3°C	Humidity	34%
Test Engineer	Hailey Chen	Auditor	Xiaodong Zheo

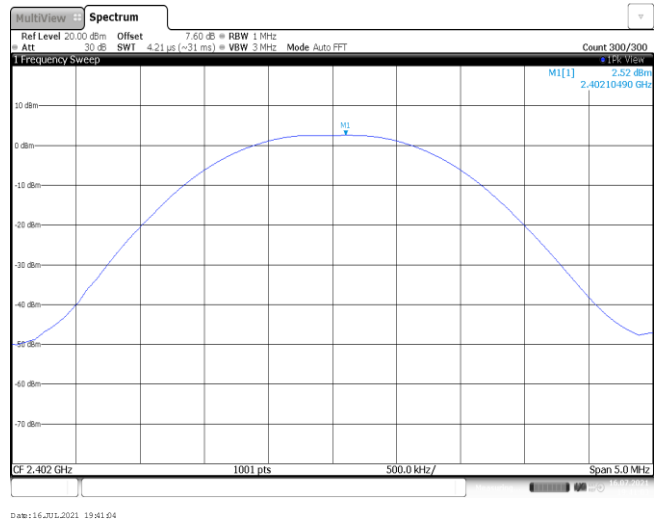
Appendix clause	Test item	Result
A	Peak Output Power	PASS
B	20 dB Bandwidth	PASS
C	99% Occupied Bandwidth	PASS
D	Carrier Frequencies Separation	PASS
E	Hopping Channel Number	PASS
F	Dwell Time	PASS
G	Duty Cycle Correction Factor (DCCF)	PASS
H	Band edge and Spurious Emissions(coducted)	PASS

Appendix A: Peak Output Power

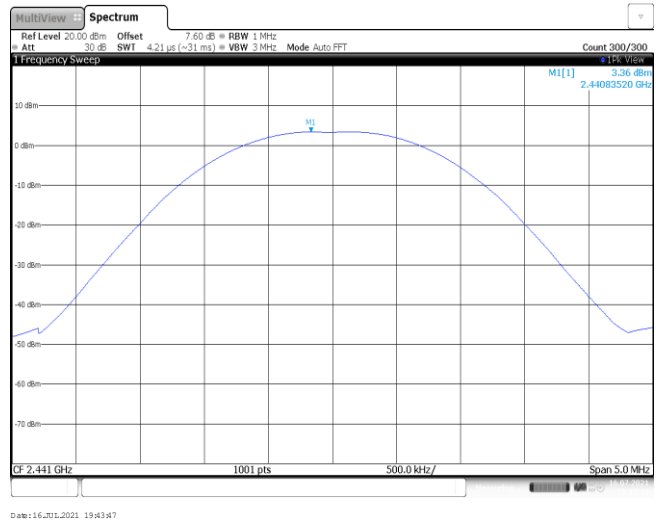
Modulation type	Channel	Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
GFSK	00	2.52	2.50	≤ 30.00	Pass
	39	3.36	3.35		
	78	3.76	3.74		
π/4DQPSK	00	3.00	2.58	≤ 21.00	Pass
	39	3.54	3.10		
	78	4.07	3.56		
8DPSK	00	3.58	3.09	≤ 21.00	Pass
	39	3.89	3.42		
	78	4.26	3.73		

Modulation Type: GFSK

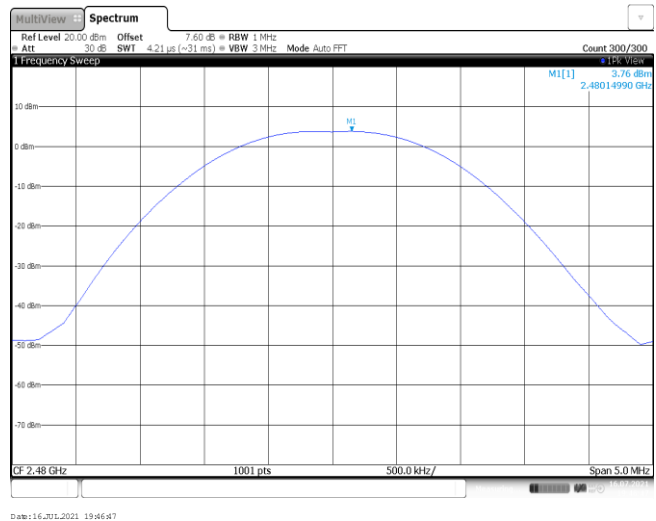
CH00



CH39



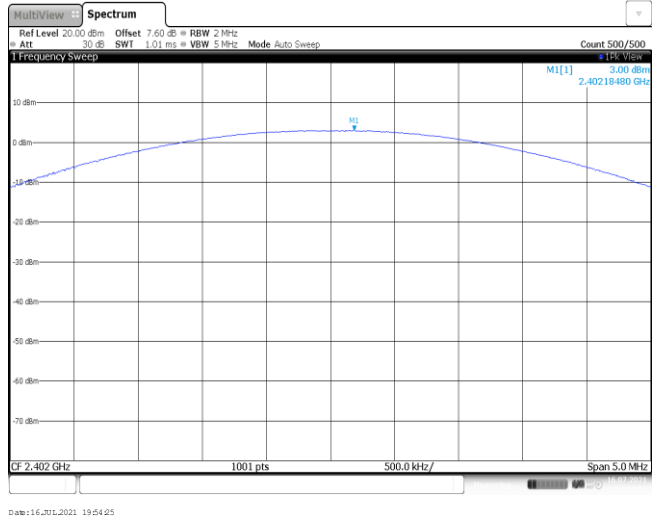
CH78



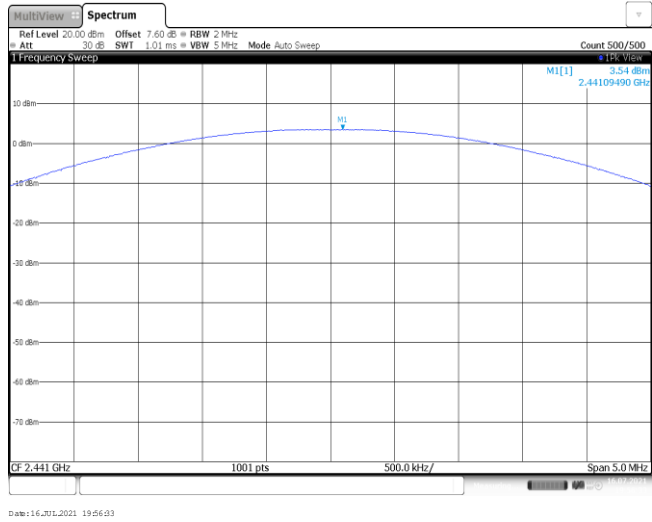
Modulation Type:

$\pi/4$ DQPSK

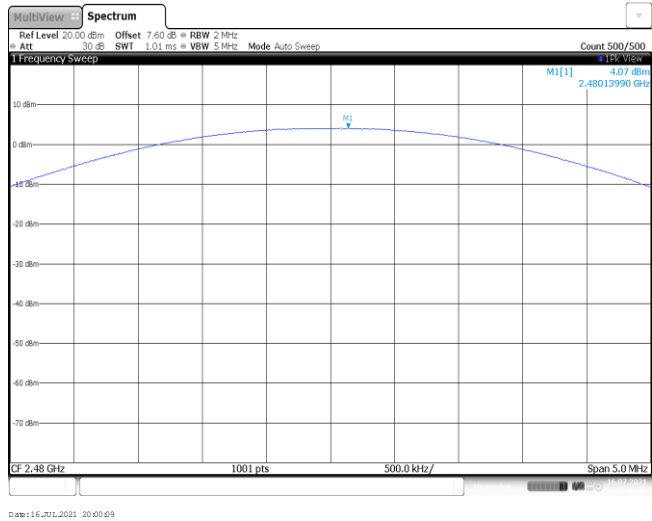
CH00



CH39

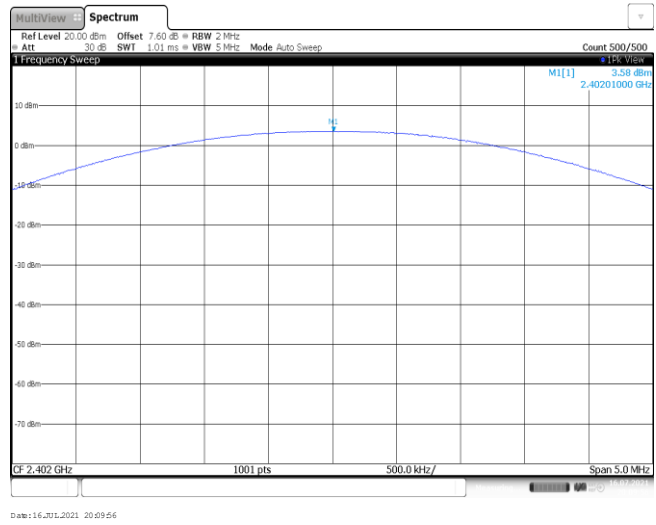


CH78

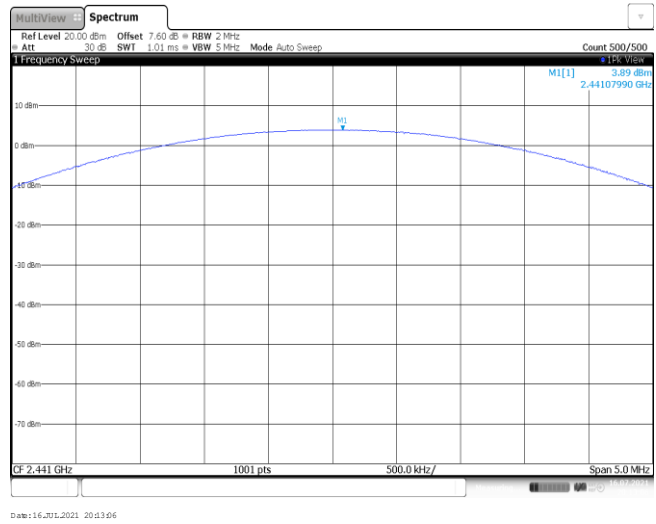


Modulation Type: 8DPSK

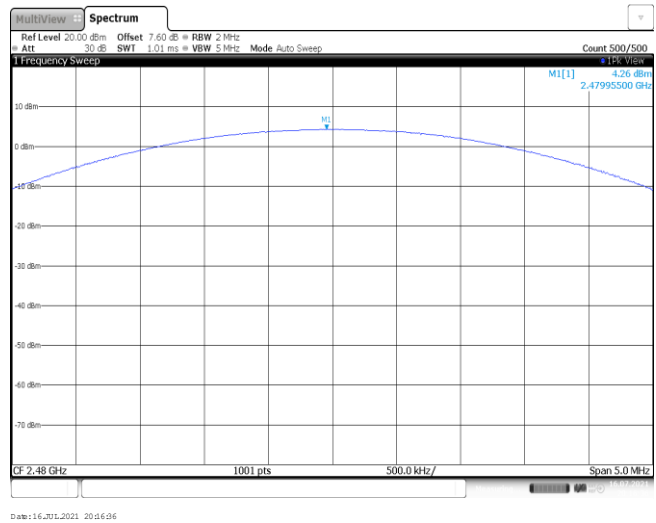
CH00



CH39



CH78

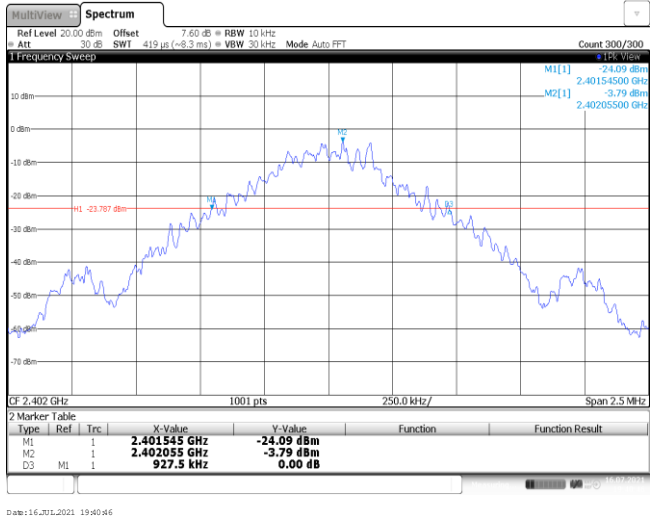


Appendix B : 20 dB Bandwidth

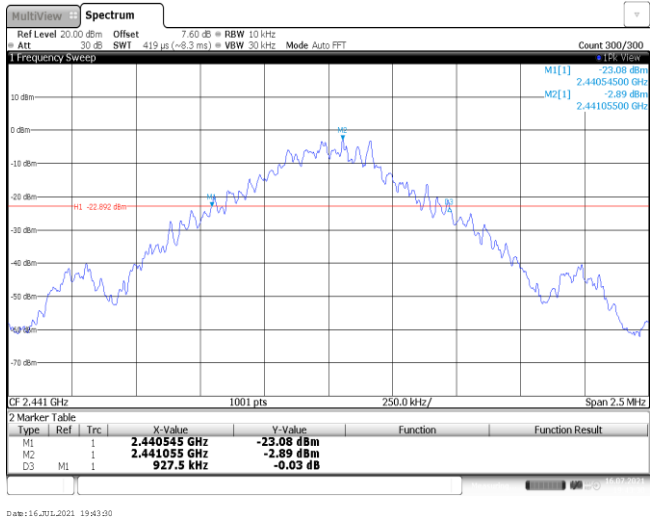
Modulation type	Channel	20 dB Bandwidth (kHz)	Limit (kHz)	Result
GFSK	00	927.50	-	Pass
	39	927.50		
	78	927.50		
$\pi/4$ DQPSK	00	1320.00	-	Pass
	39	1297.50		
	78	1285.00		
8DPSK	00	1297.50	-	Pass
	39	1310.00		
	78	1297.50		

Modulation Type: GFSK

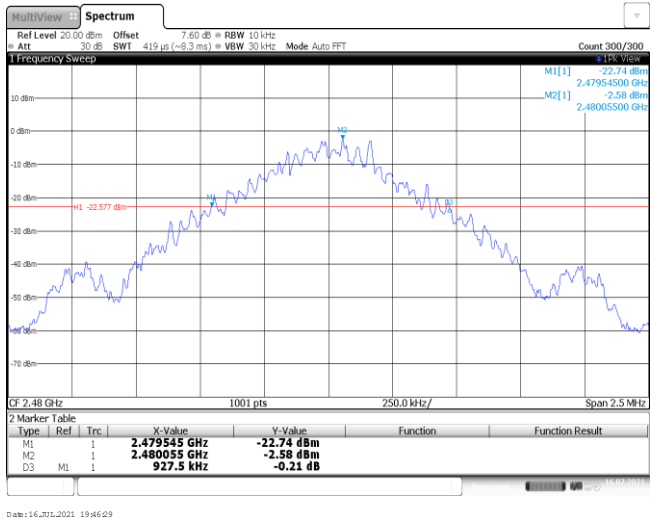
CH00



CH39

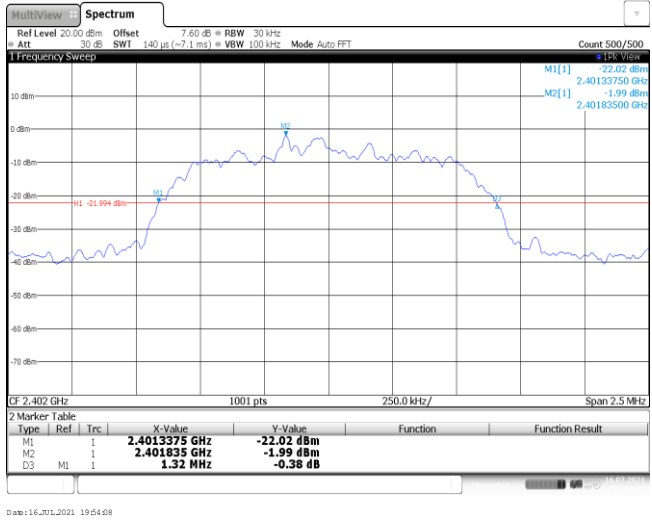


CH78

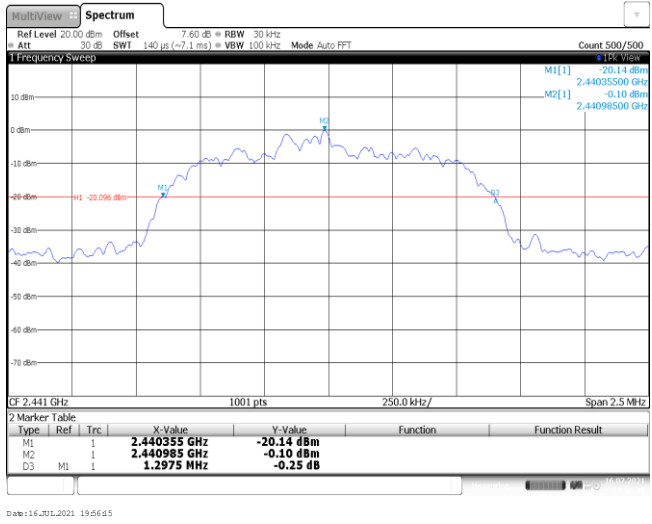


Modulation Type: $\pi/4$ DQPSK

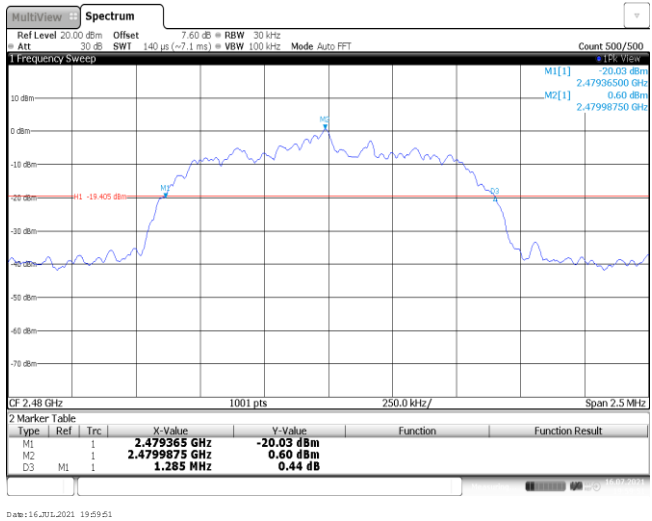
CH00



CH39

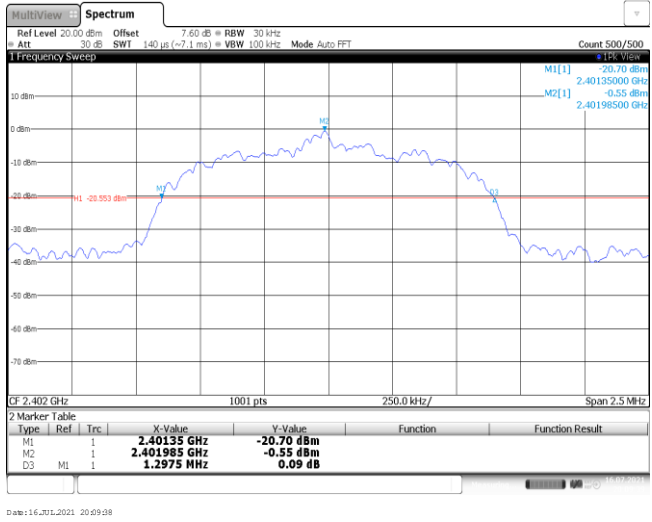


CH78

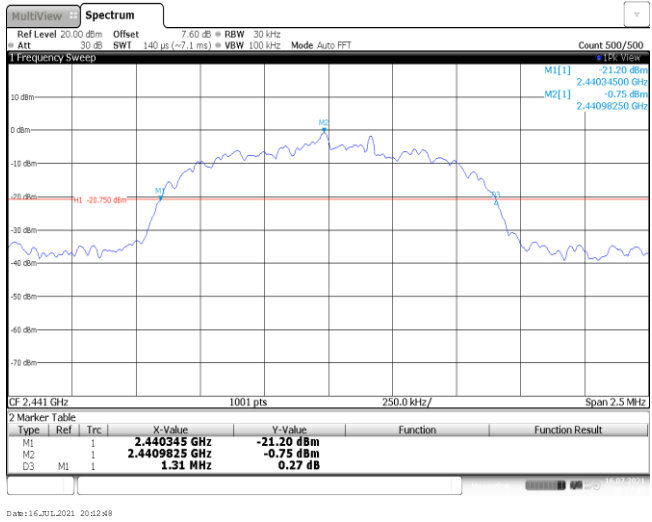


Modulation Type: 8DPSK

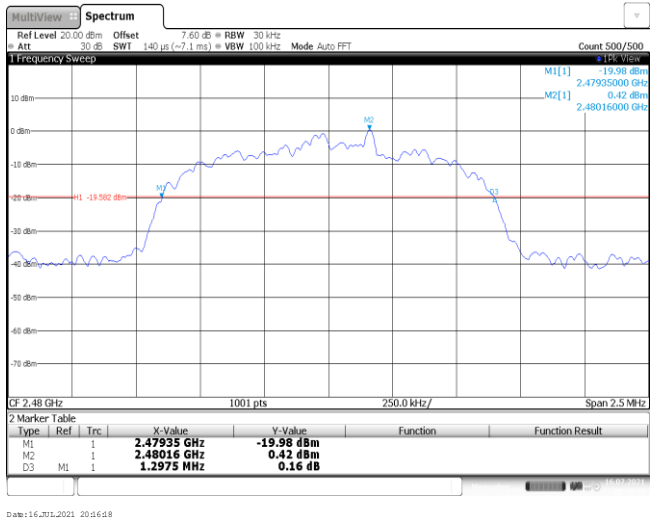
CH00



CH39



CH78

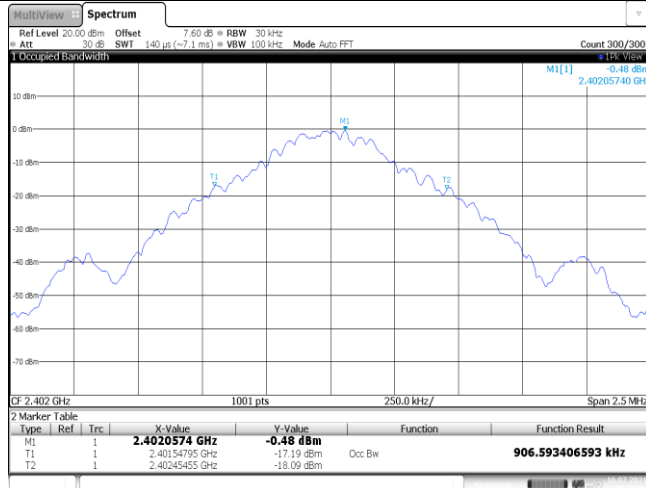


Appendix C: 99% Occupied Bandwidth

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	1.18	-	Pass
	39	1.18		
	78	1.18		
8DPSK	00	1.20	-	Pass
	39	1.20		
	78	1.19		

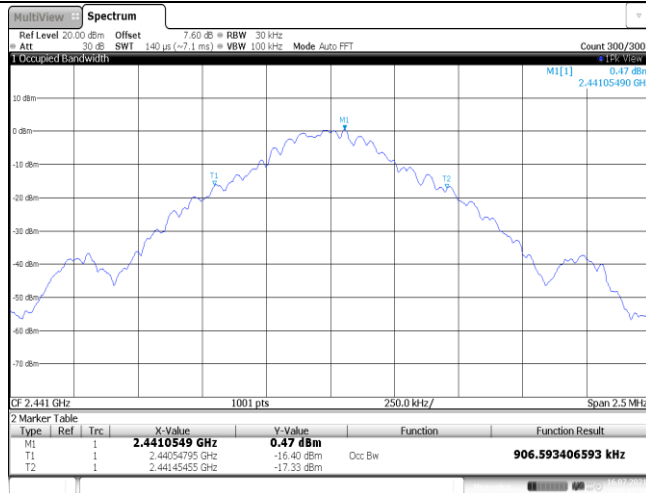
Modulation Type: GFSK

CH00



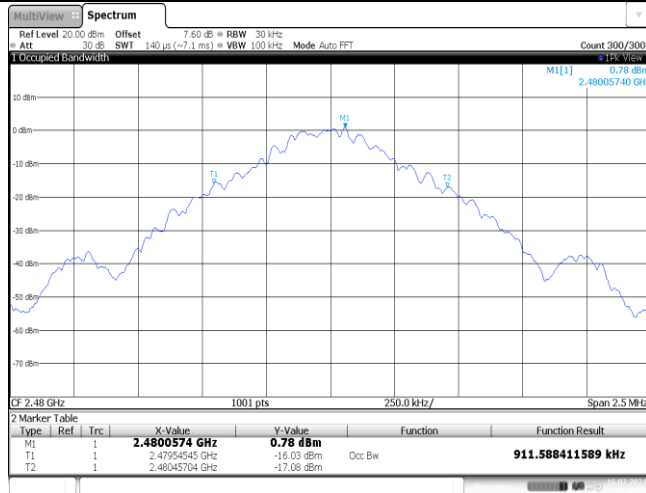
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CH39

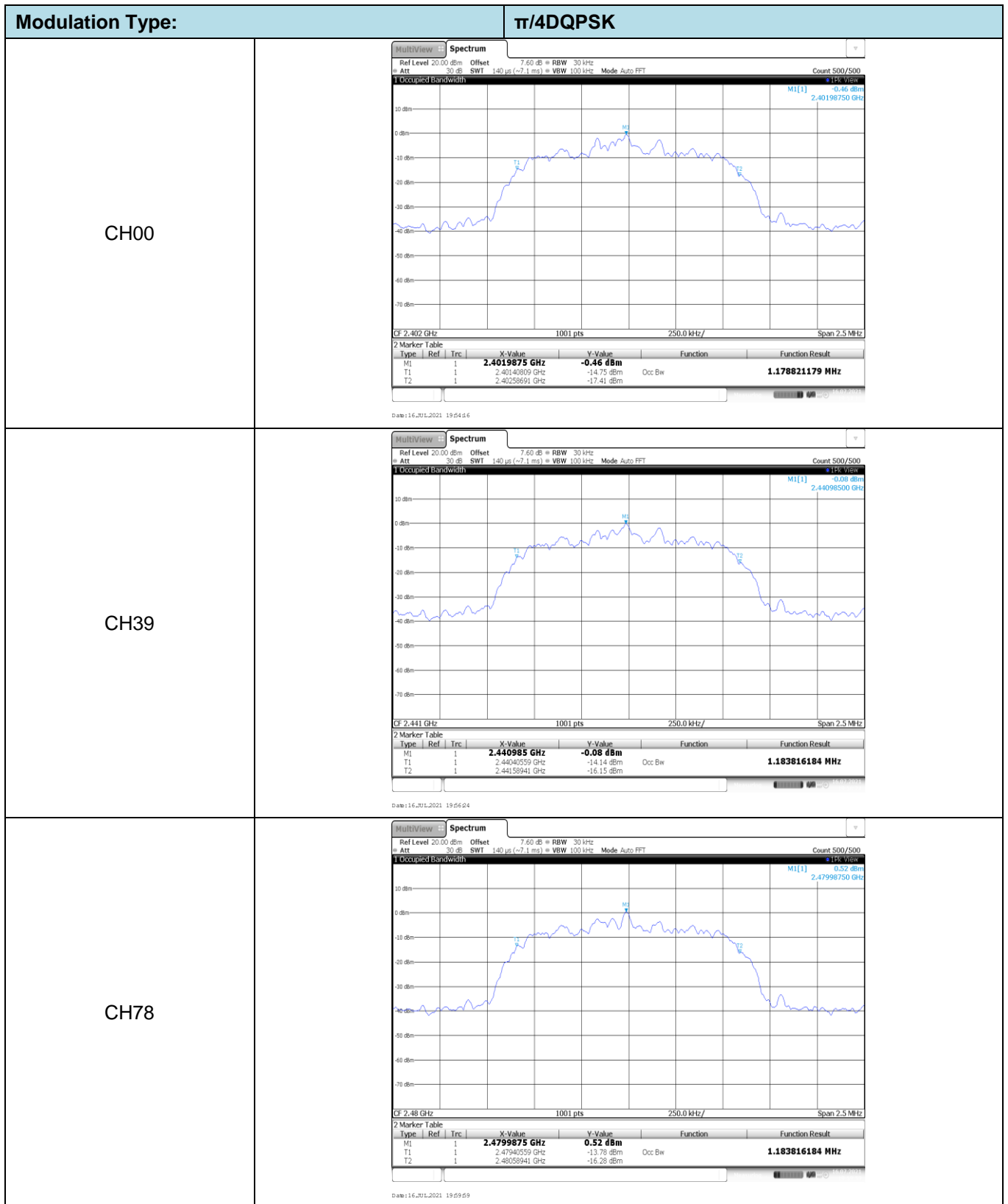


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CH78

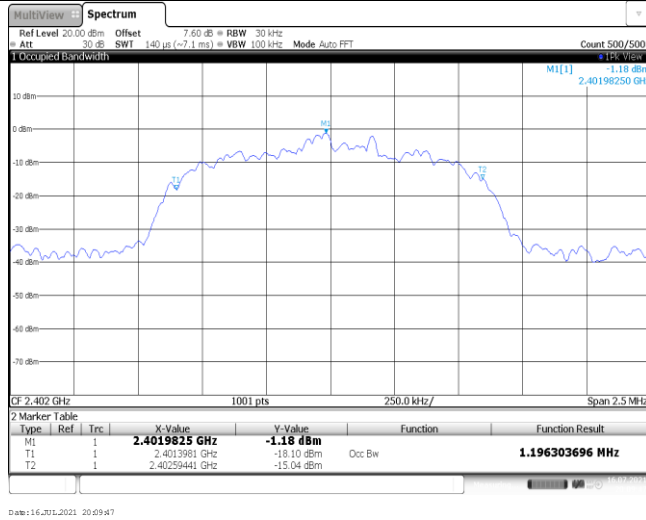


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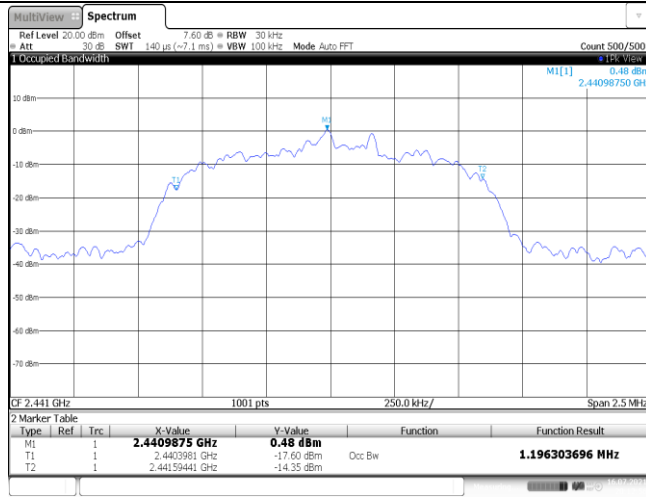
Modulation Type: 8DPSK

CH00



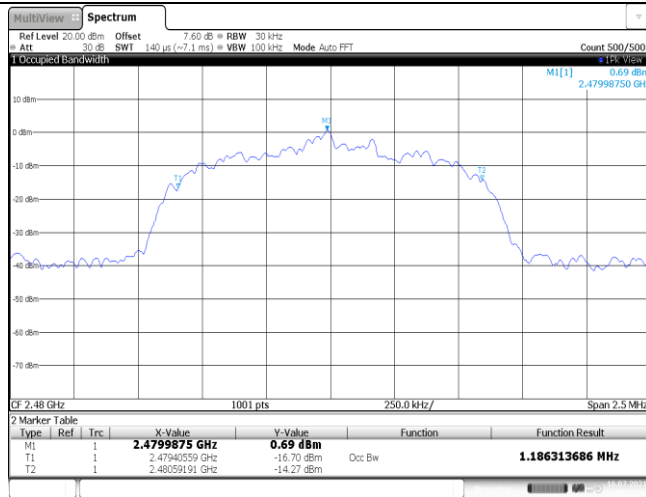
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CH39



Date:16_201.2021 20:12:56

CH78



Date:16_201.2021 20:16:26

Appendix D: Carrier Frequencies Separation

Modulation type	Channel	Carrier Frequencies Separation (MHz)	Limit (kHz) *	Result
GFSK	39	1.00	≥927.50	Pass
$\pi/4$ DQPSK	39	1.00	≥880.00	Pass
8DPSK	39	1.00	≥873.33	Pass

Note:

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

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

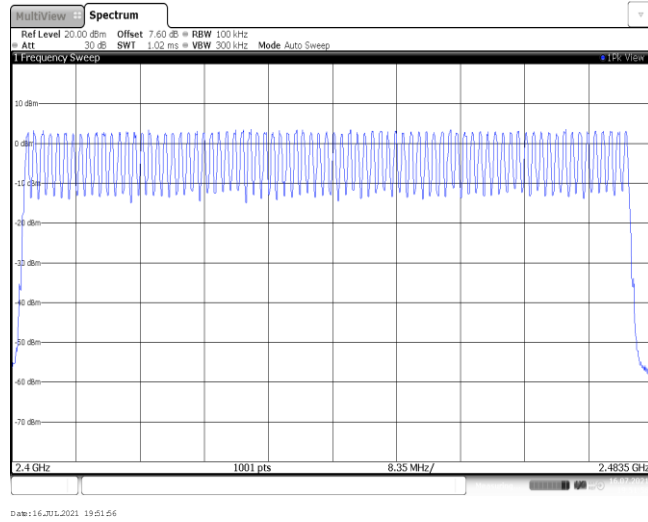
8DPSK limit = $2/3$ * The maximum 20 dB Bandwidth for 8DPSK modulation on the appendix B

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

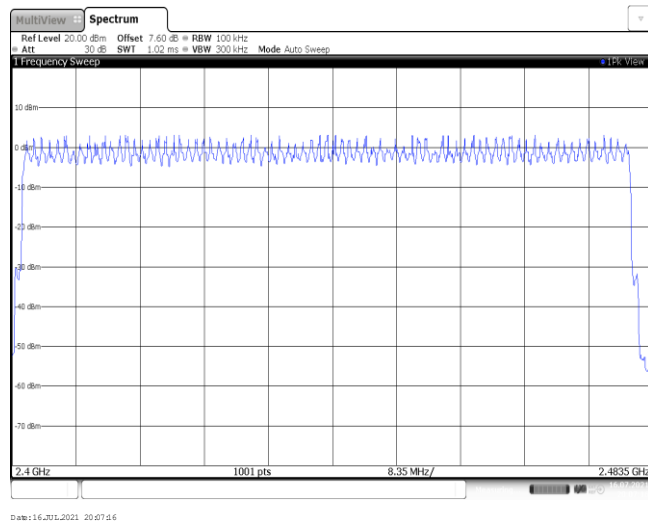
Appendix E: Hopping Channel Number

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

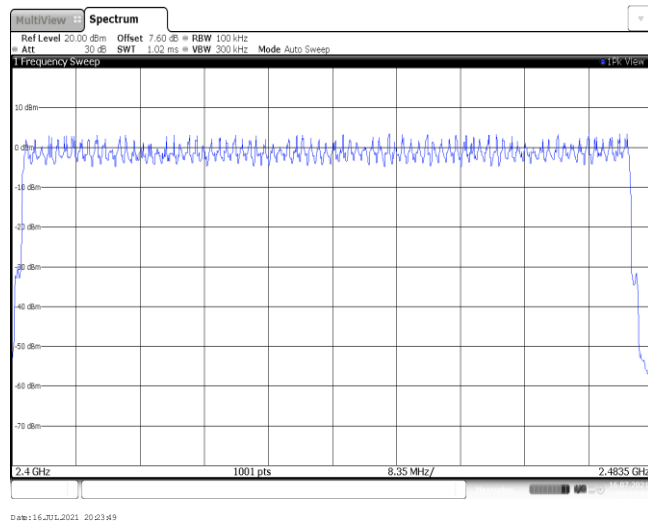
GFSK



$\pi/4$ DQPSK



8DPSK

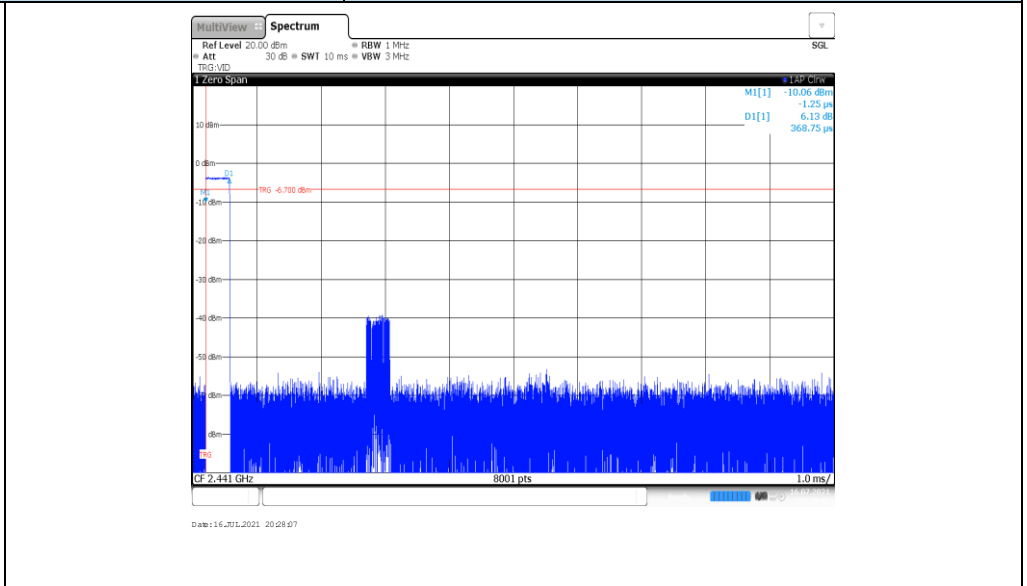


Appendix F: Dwell Time

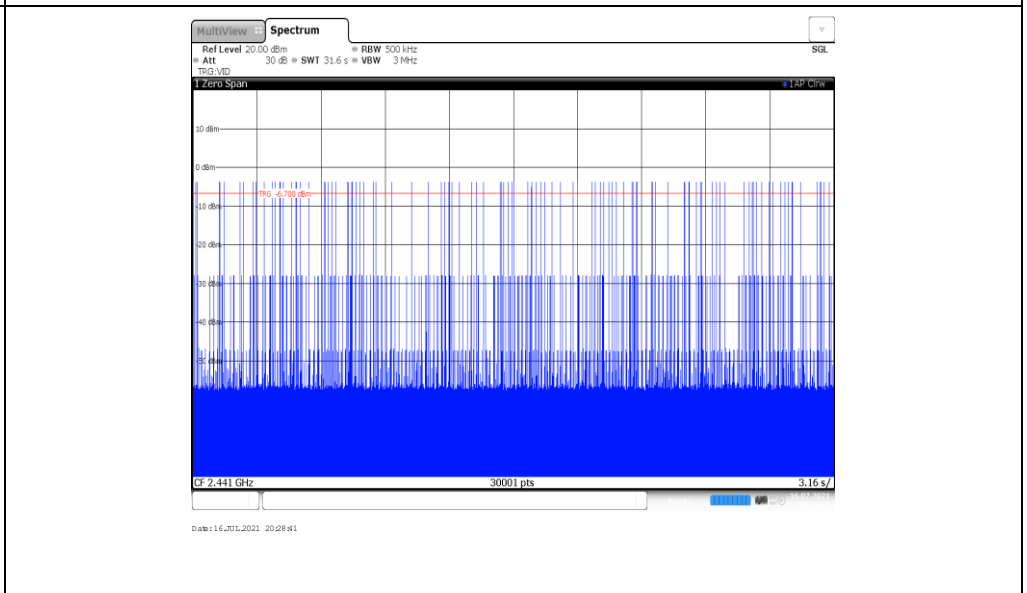
Modulation type	Packet	Burst Width [ms]	Total Hops[hop*ch]	Dwell time (Second)	Limit (Second)	Result
GFSK	DH1	0.37	106	0.04	≤ 0.40	Pass
	DH3	1.63	45	0.07		
	DH5	2.87	28	0.08		
π/4DQPSK	2DH1	0.38	109	0.04	≤ 0.40	Pass
	2DH3	1.63	42	0.07		
	2DH5	2.88	34	0.10		
8DPSK	3DH1	0.38	123	0.05	≤ 0.40	Pass
	3DH3	1.63	50	0.08		
	3DH5	2.88	33	0.10		

Modulation Type: GFSK

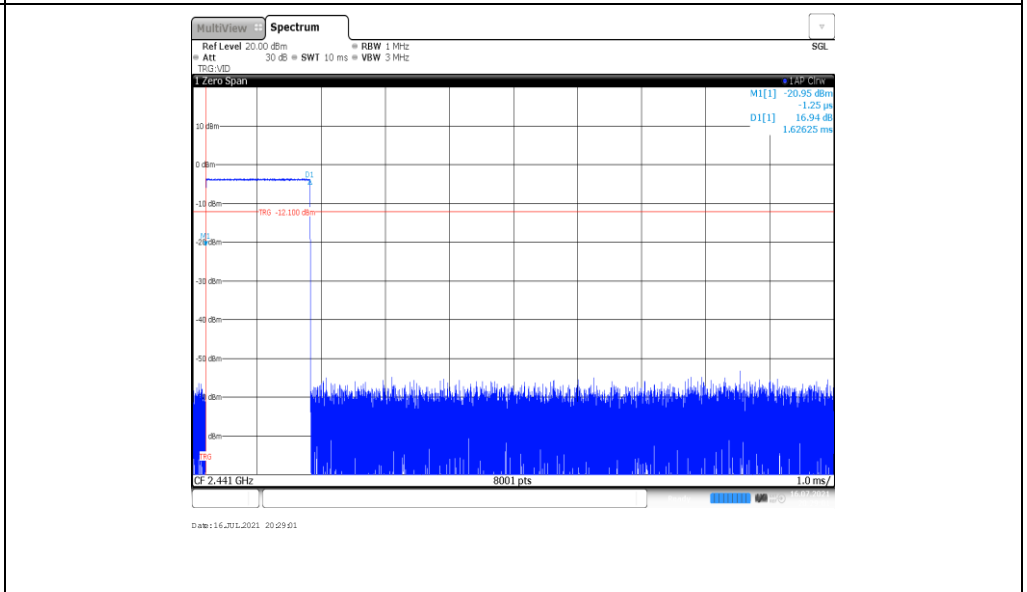
DH1
Burst width



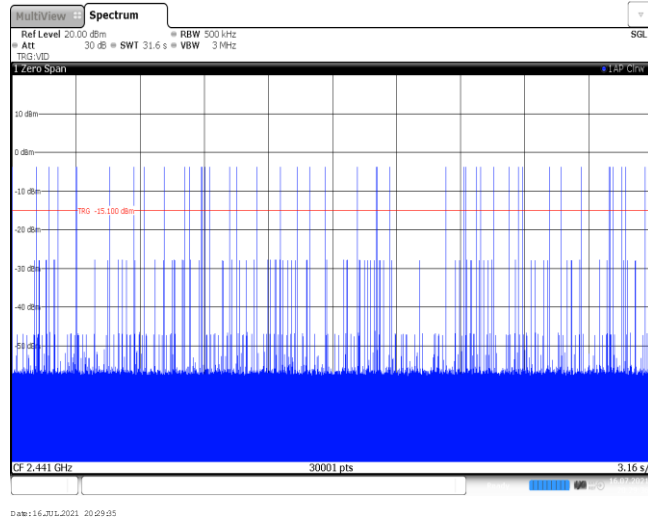
DH1
Burst number



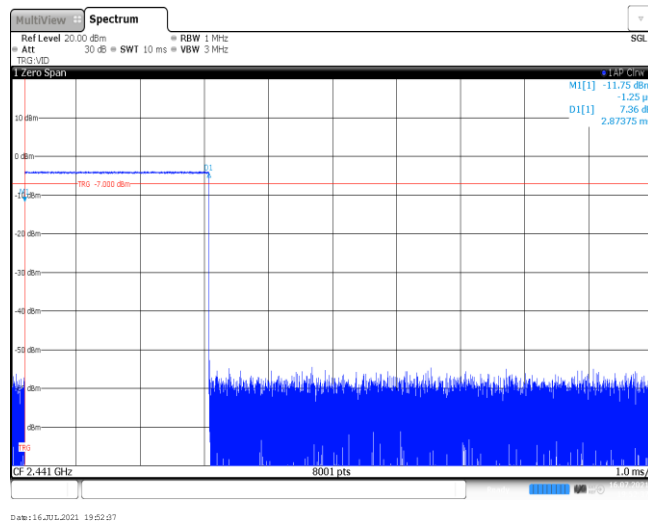
DH3
Burst width



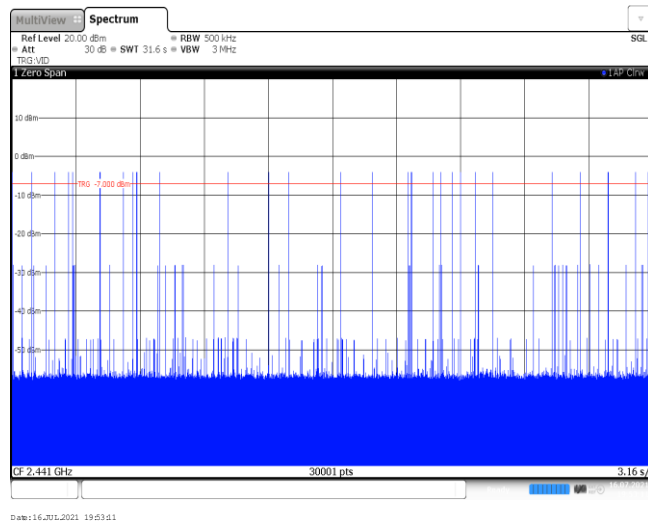
DH3
Burst number



DH5
Burst width

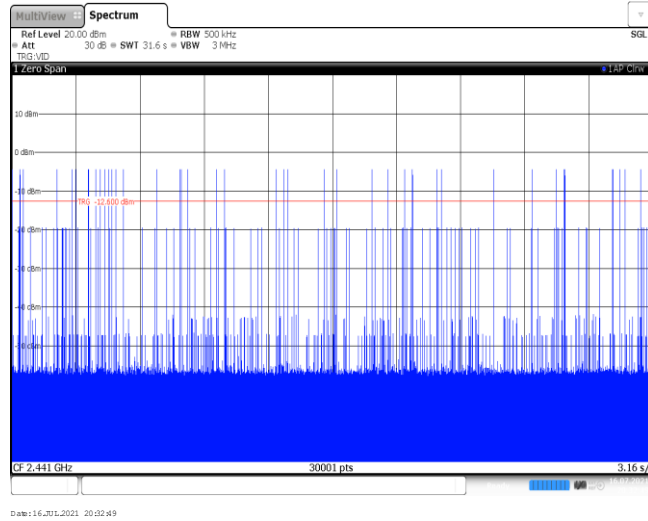


DH5
Burst number

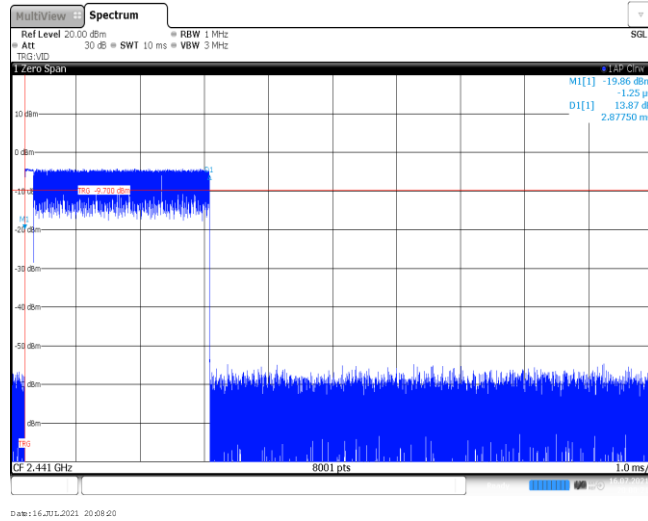


Modulation Type: $\pi/4$ DQPSK	
2DH1 Burst width	<p>Ref Level 20.00 dBm Att 30 dB RBW 1 MHz SWT 10 ms VBW 3 MHz</p> <p>M1[1] -14.85 dBm D1[1] 9.15 dB 377.50 ps</p> <p>CF 2.441 GHz 8001 pts 1.0 ms/</p> <p>Date: 16.10.2021 20:20:19</p>
2DH1 Burst number	<p>Ref Level 20.00 dBm Att 30 dB RBW 500 kHz SWT 31.6 s VBW 3 MHz</p> <p>M1[1] -12.100 dBm</p> <p>CF 2.441 GHz 30001 pts 3.16 s/</p> <p>Date: 16.10.2021 20:20:53</p>
2DH3 Burst width	<p>Ref Level 20.00 dBm Att 30 dB RBW 1 MHz SWT 10 ms VBW 3 MHz</p> <p>M1[1] -10.70 dBm D1[1] 4.92 dB 1.62875 ms</p> <p>CF 2.441 GHz 8001 pts 1.0 ms/</p> <p>Date: 16.10.2021 20:22:22</p>

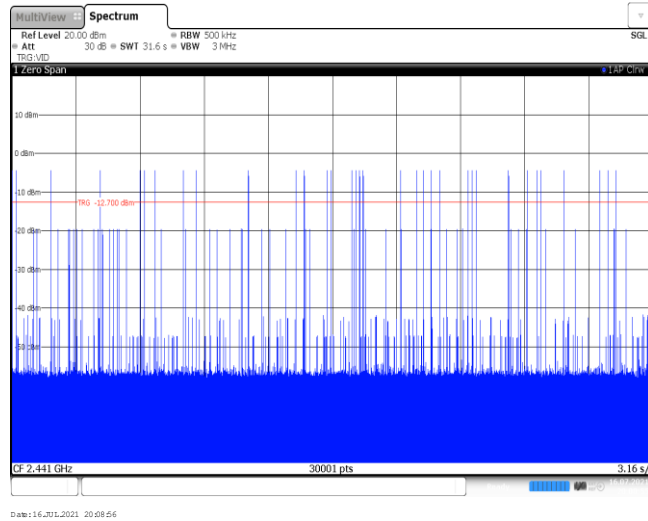
2DH3
Burst number



2DH5
Burst width

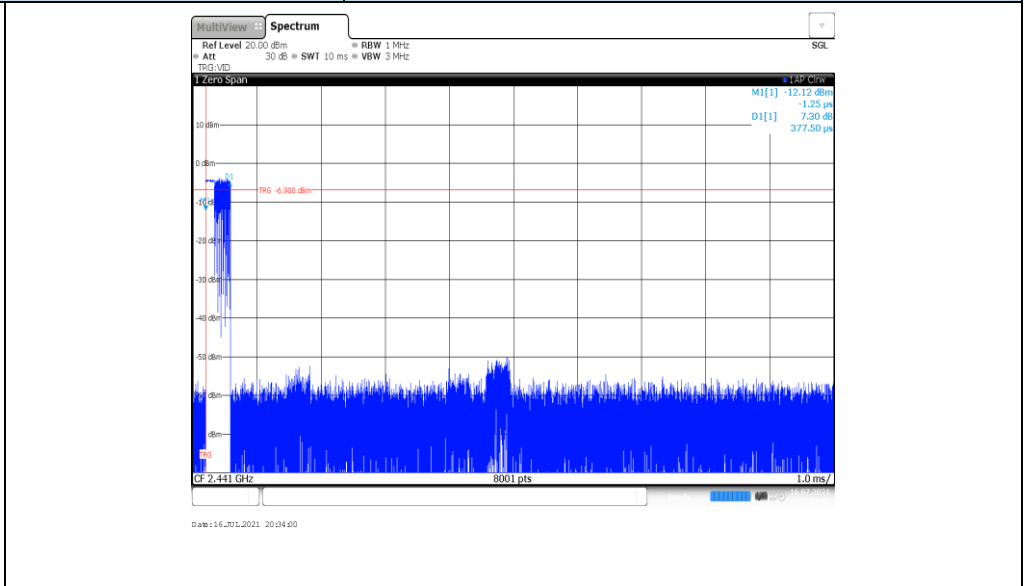


2DH5
Burst number

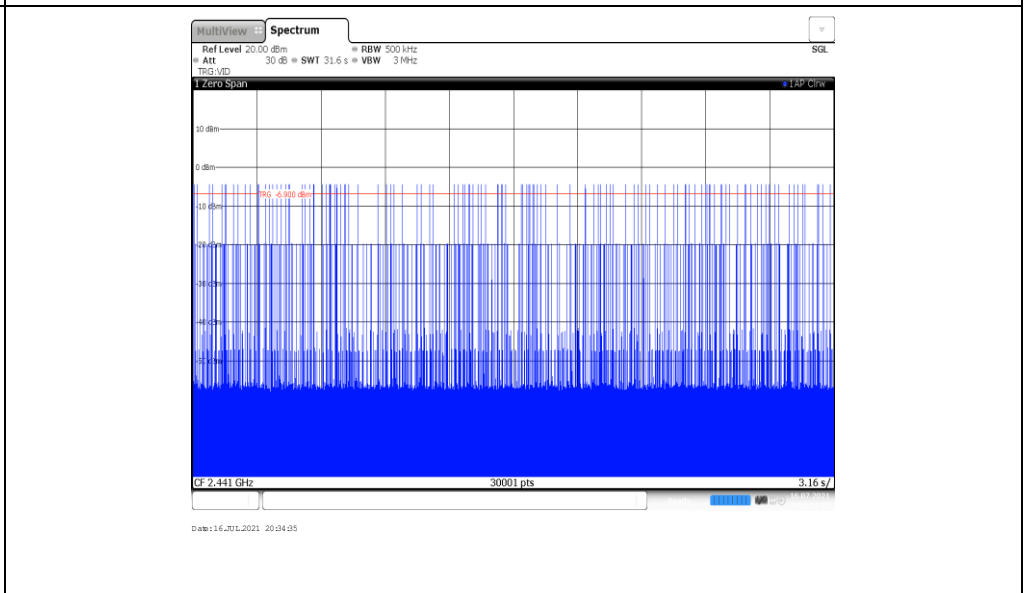


Modulation Type: 8DPSK

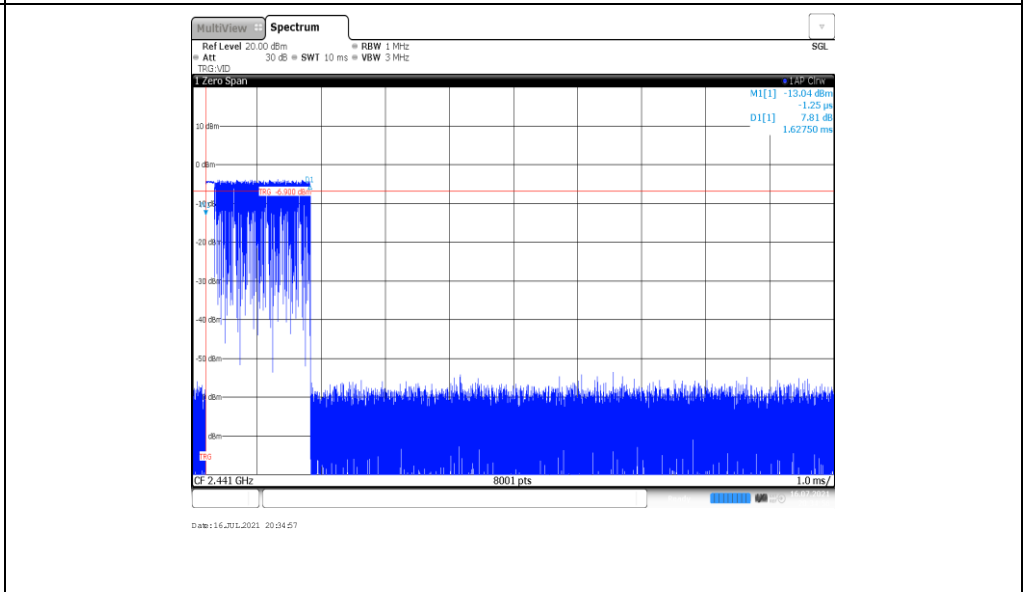
3DH1
Burst width



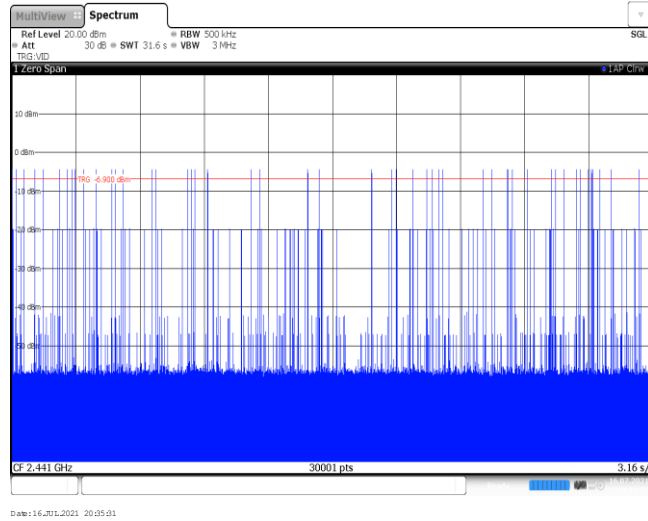
3DH1
Burst number



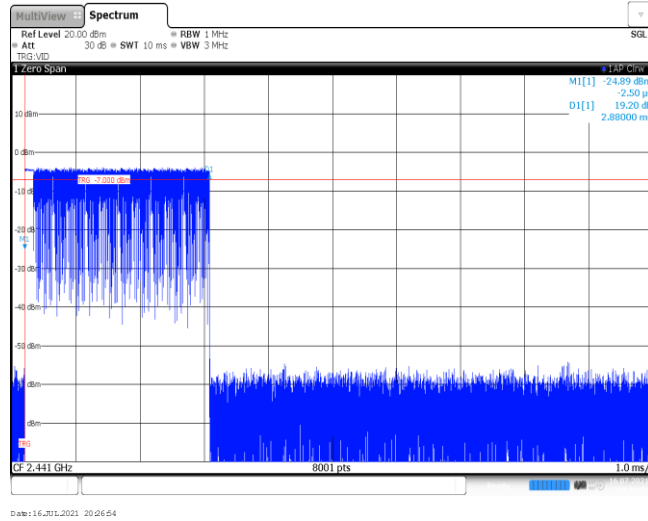
3DH3
Burst width



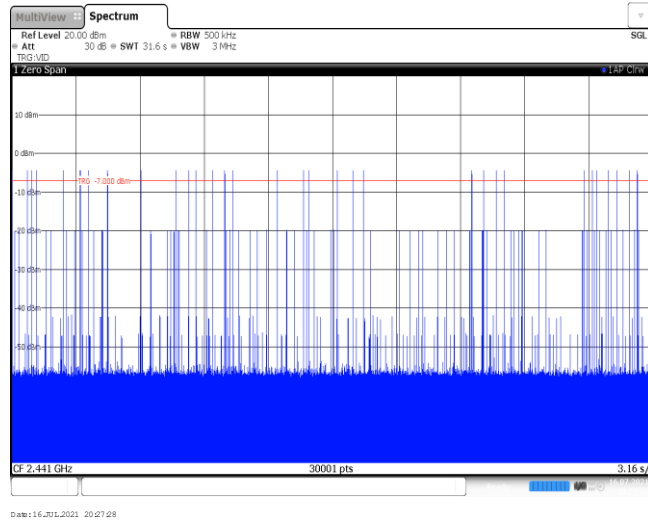
3DH3
Burst number



3DH5
Burst width



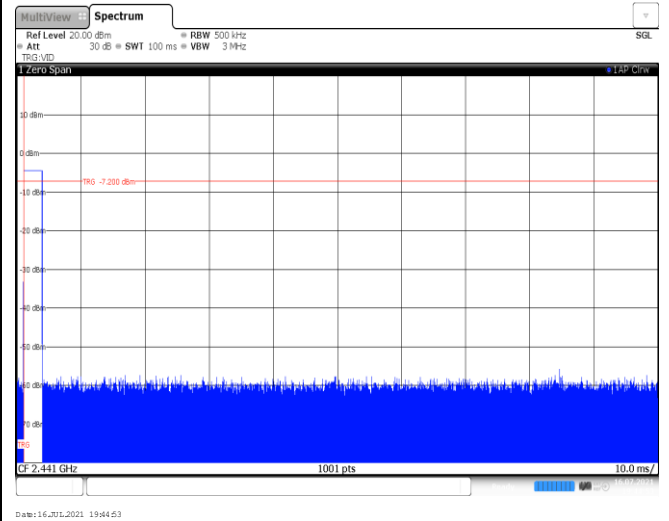
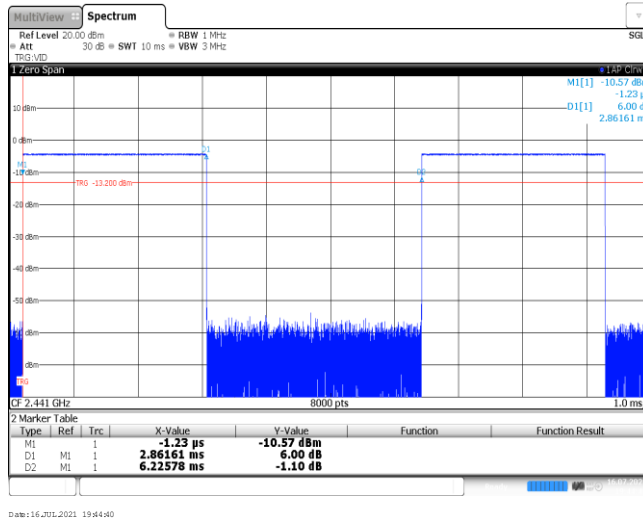
3DH5
Burst number



Appendix G: Duty Cycle Correction Factor (DCCF)

DCCF Calculate Formula					
DCCF=20 * Log(duty cycle) = 20 * Log($T_{\text{on time}} / T_{\text{period}}$)					
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

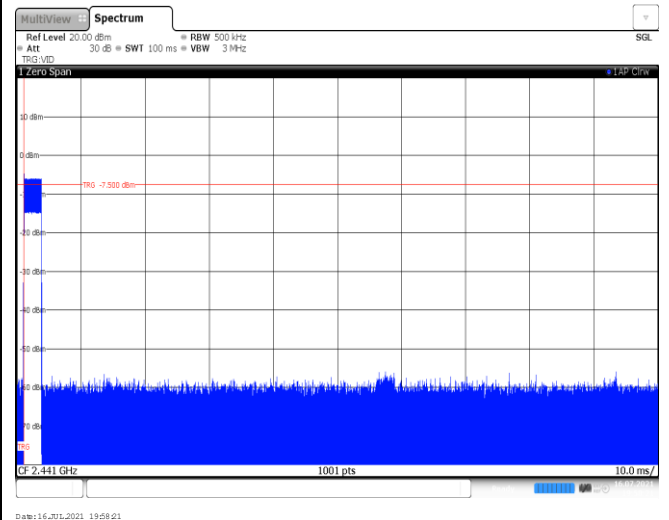
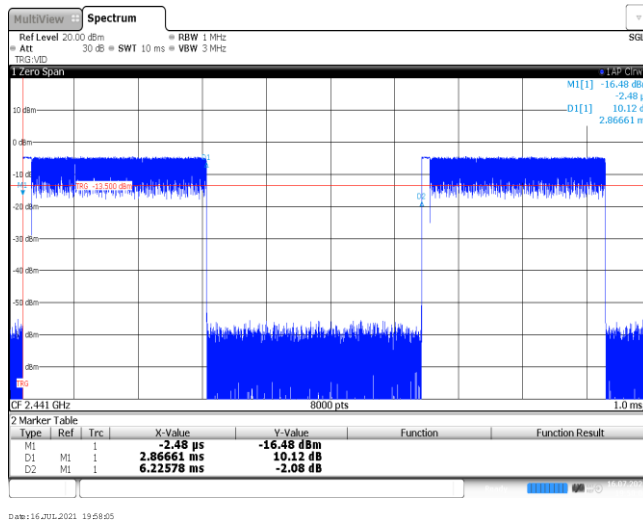
GFSK



Ton time for single burst

Burst Quantity

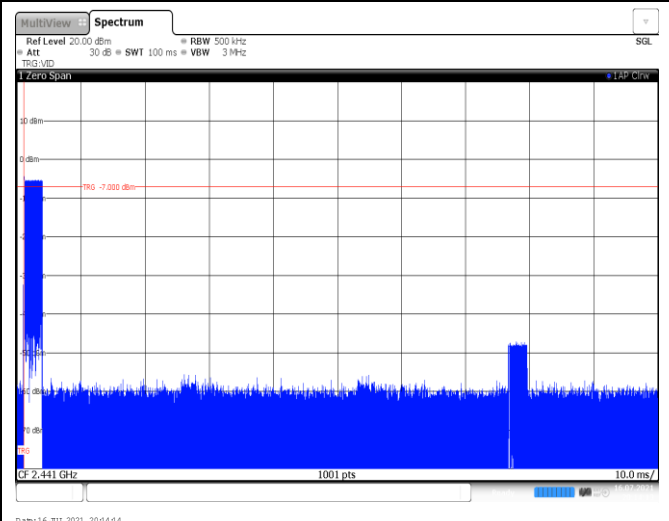
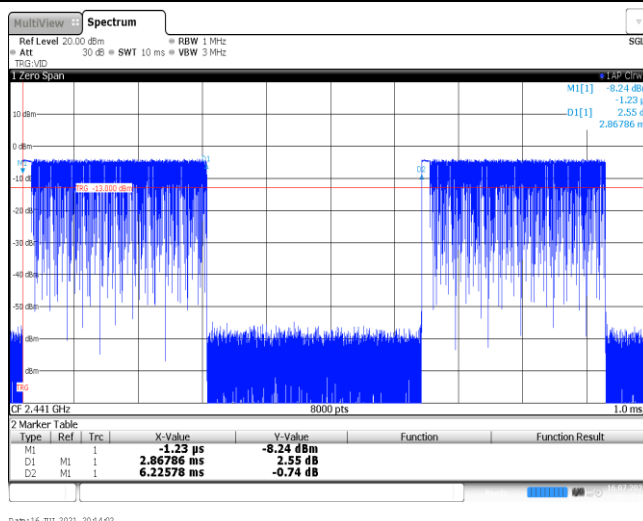
$\pi/4$ DQPSK



Ton time for single burst

Burst Quantity

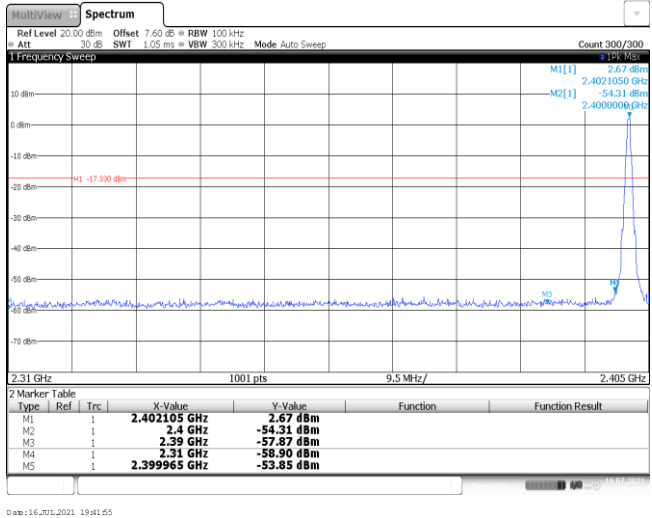
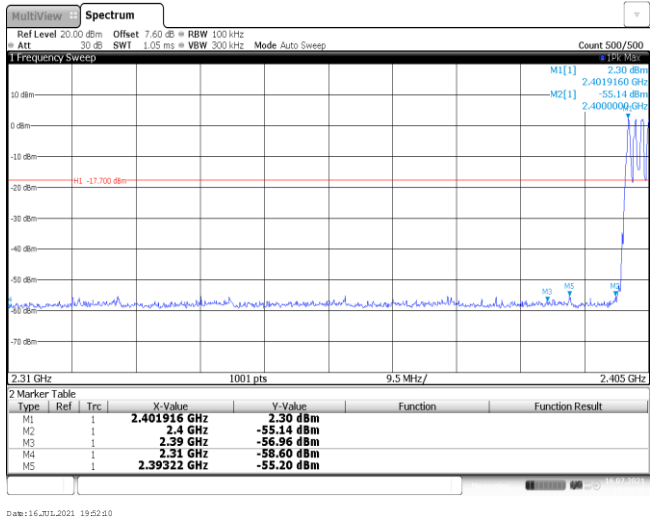
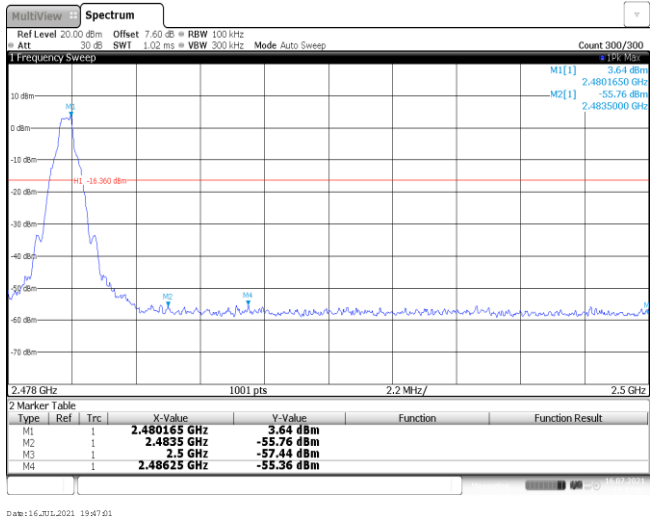
8DPSK



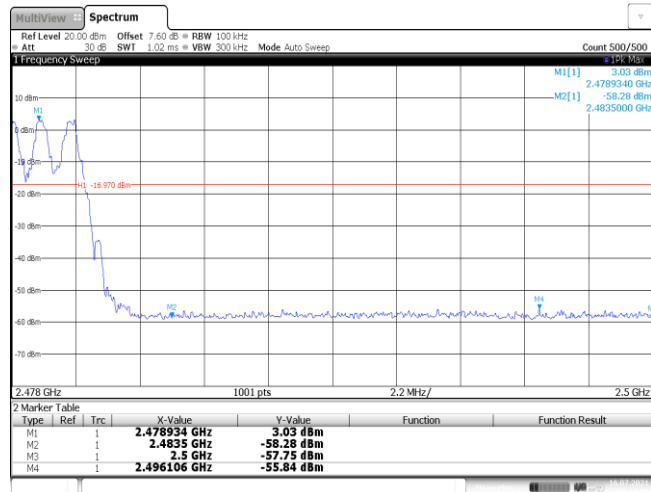
Ton time for single burst

Burst Quantity

Appendix H: Band edge and Spurious Emissions (conducted)

Test Item:	Band edge	Modulation type:	GFSK
<p>CH00 No hopping mode</p>			
<p>CH00 Hopping mode</p>			
<p>CH78 No hopping mode</p>			

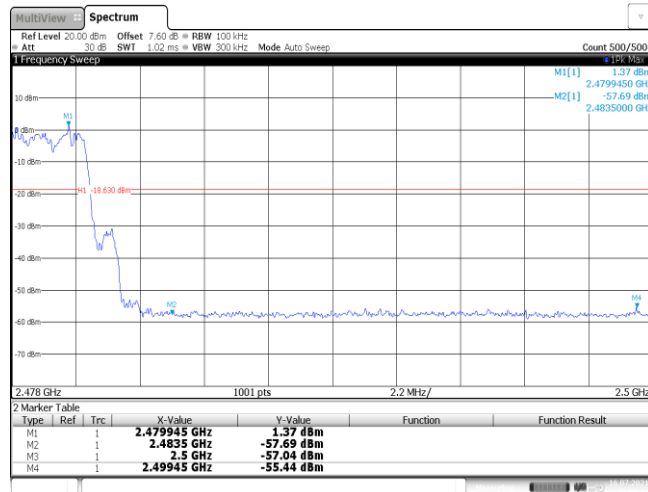
CH78
Hopping mode



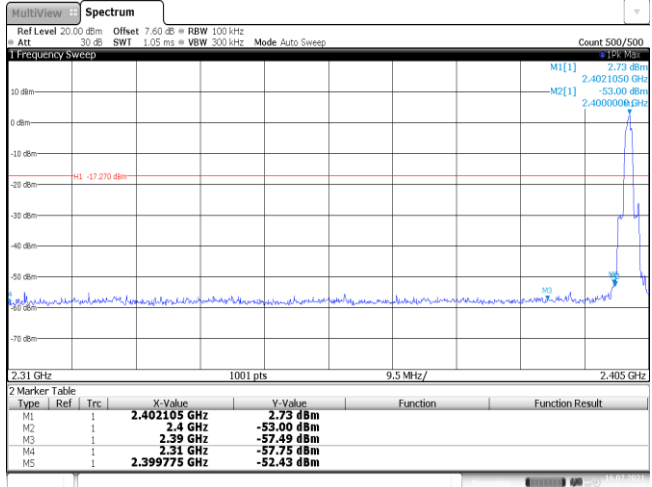
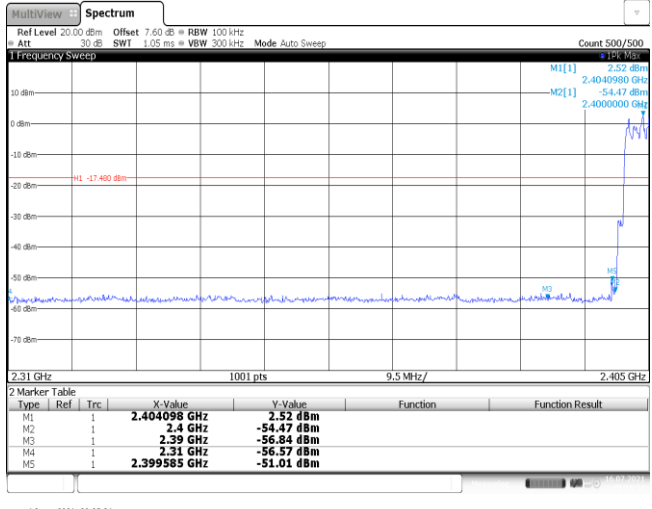
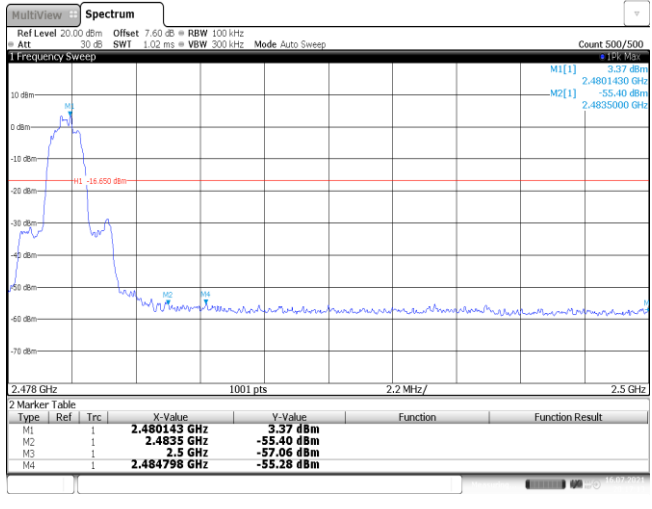
Date:16,Jul,2021 19:52:24

Test Item:	Band edge	Modulation type:	$\pi/4$ DQPSK																																										
<p>CH00 No hopping mode</p>	<p>2 Marker Table</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></td> <td>2.402105 GHz</td> <td>2.29 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-49.84 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-57.58 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-56.67 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399965 GHz</td> <td>-50.53 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 16.10.2021 19:55:01</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.402105 GHz	2.29 dBm			M2	1		2.4 GHz	-49.84 dBm			M3	1		2.39 GHz	-57.58 dBm			M4	1		2.31 GHz	-56.67 dBm			M5	1		2.399965 GHz	-50.53 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
M1	1		2.402105 GHz	2.29 dBm																																									
M2	1		2.4 GHz	-49.84 dBm																																									
M3	1		2.39 GHz	-57.58 dBm																																									
M4	1		2.31 GHz	-56.67 dBm																																									
M5	1		2.399965 GHz	-50.53 dBm																																									
<p>CH00 Hopping mode</p>	<p>2 Marker Table</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></td> <td>2.404003 GHz</td> <td>-0.69 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-56.28 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-56.40 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-58.27 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.39987 GHz</td> <td>-53.89 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 16.10.2021 20:07:45</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.404003 GHz	-0.69 dBm			M2	1		2.4 GHz	-56.28 dBm			M3	1		2.39 GHz	-56.40 dBm			M4	1		2.31 GHz	-58.27 dBm			M5	1		2.39987 GHz	-53.89 dBm		
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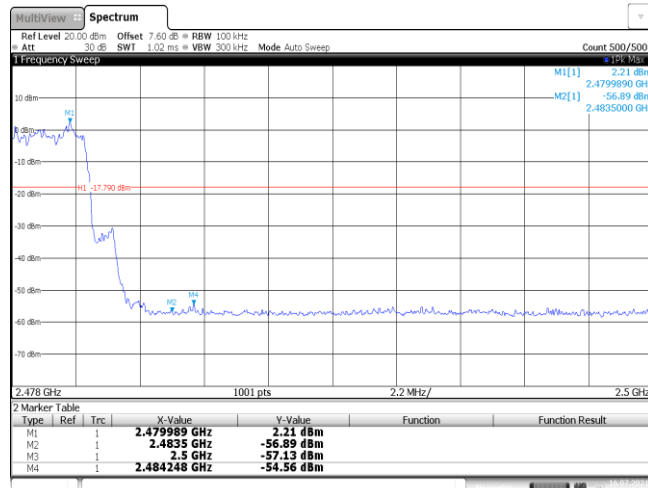
CH78
Hopping mode



Date:16.JUL.2021 20:28:11

Test Item:	Band edge	Modulation type:	8DPSK																																										
<p>CH00 No hopping mode</p>	 <p>2 Marker Table</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></td> <td>2.402105 GHz</td> <td>2.73 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-53.00 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-57.49 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-57.75 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399775 GHz</td> <td>-52.43 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 16.10.2021 20:10:33</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.402105 GHz	2.73 dBm			M2	1		2.4 GHz	-53.00 dBm			M3	1		2.39 GHz	-57.49 dBm			M4	1		2.31 GHz	-57.75 dBm			M5	1		2.399775 GHz	-52.43 dBm		
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<p>CH78 No hopping mode</p>	 <p>2 Marker Table</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></td> <td>2.480143 GHz</td> <td>3.37 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-55.40 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-57.06 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.484798 GHz</td> <td>-55.28 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 16.10.2021 20:17:12</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.480143 GHz	3.37 dBm			M2	1		2.4835 GHz	-55.40 dBm			M3	1		2.5 GHz	-57.06 dBm			M4	1		2.484798 GHz	-55.28 dBm									
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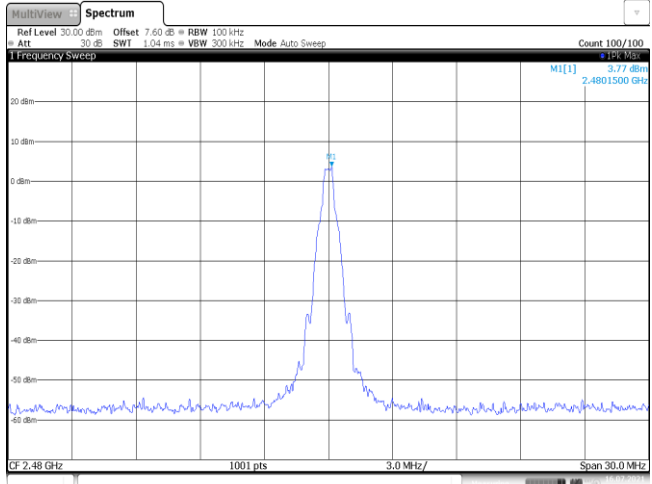
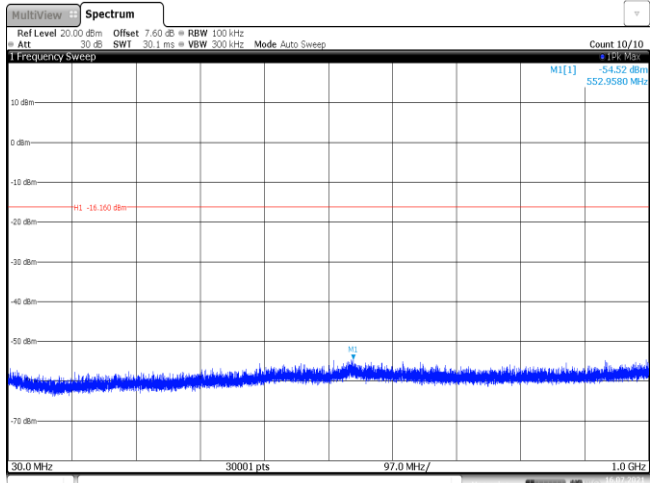
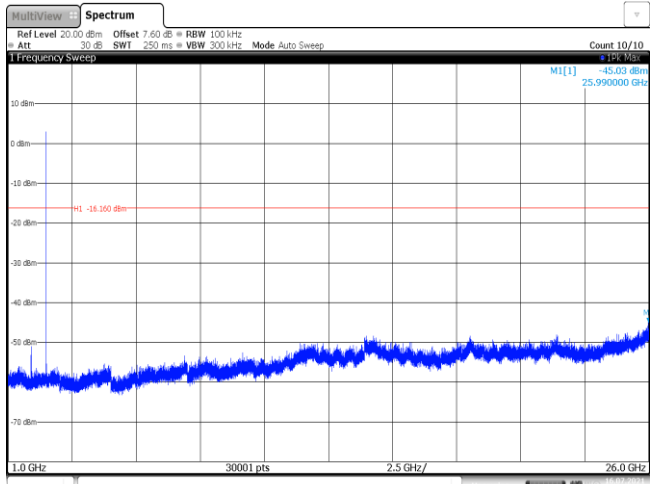
CH78
Hoppig mode

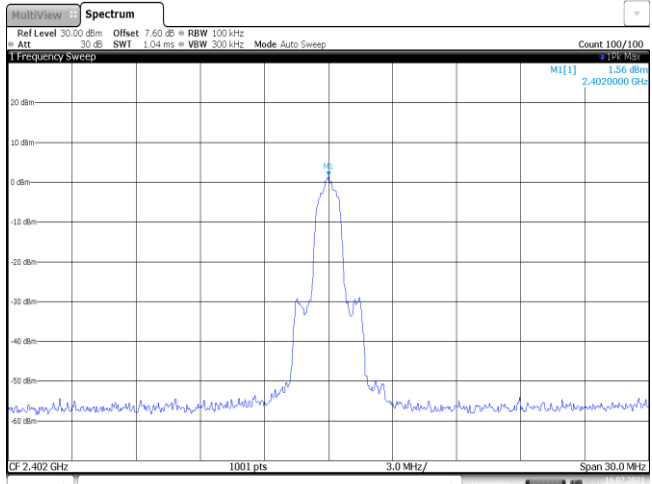
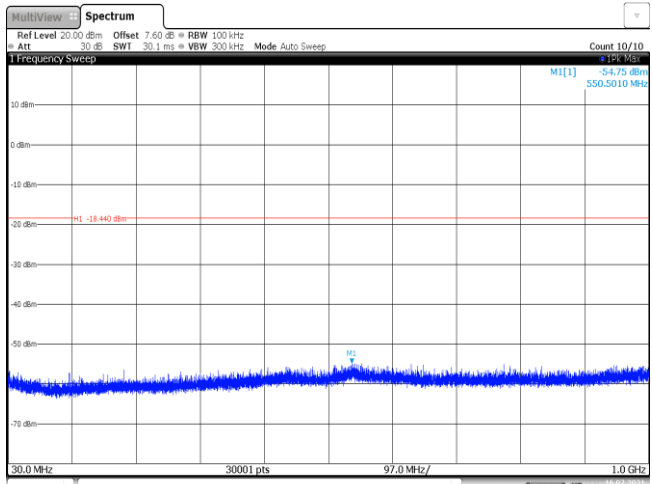
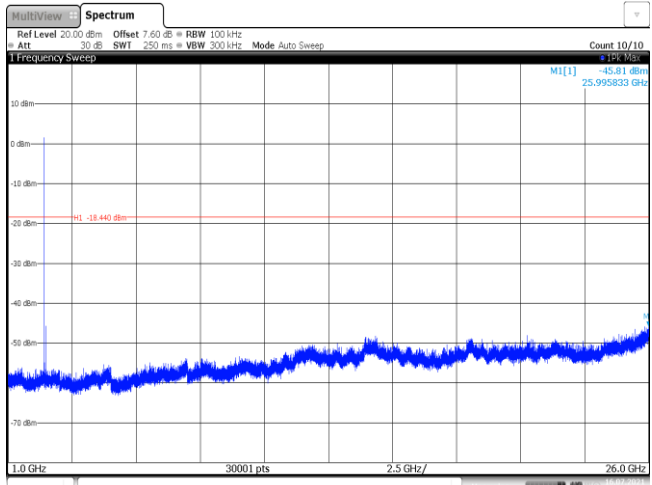


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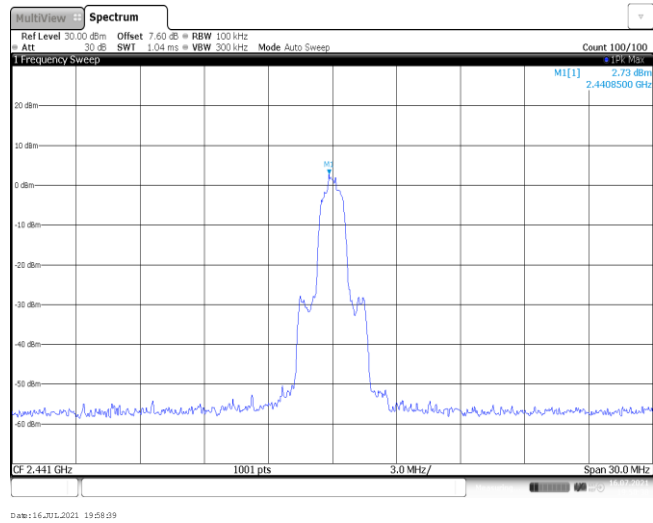
Test Item:	Spurious Emission	Modulation type:	GFSK
<p>CH00 Reference level</p>			
<p>CH00 30MHz~1000MHz</p>			
<p>CH00 1GHz~26GHz</p>			

<p>CH39 Reference level</p>	<p>Ref Level 30.00 dBm Offset 7.60 dB RBW 100 kHz Att 30 dB SWF 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] 2.88 dBm 2.4410000 GHz</p> <p>CF 2.441 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <p>Date:16.JUL.2021 19:45:10</p>
<p>CH39 30MHz~1000MHz</p>	<p>Ref Level 20.00 dBm Offset 7.60 dB RBW 100 kHz Att 30 dB SWF 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -54.23 dBm 448.6540 MHz</p> <p>H1 -17.120 dBm</p> <p>30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz</p> <p>Date:16.JUL.2021 19:45:26</p>
<p>CH39 1GHz~26GHz</p>	<p>Ref Level 20.00 dBm Offset 7.60 dB RBW 100 kHz Att 30 dB SWF 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -46.18 dBm 25.947500 GHz</p> <p>H1 -17.120 dBm</p> <p>1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz</p> <p>Date:16.JUL.2021 19:45:43</p>

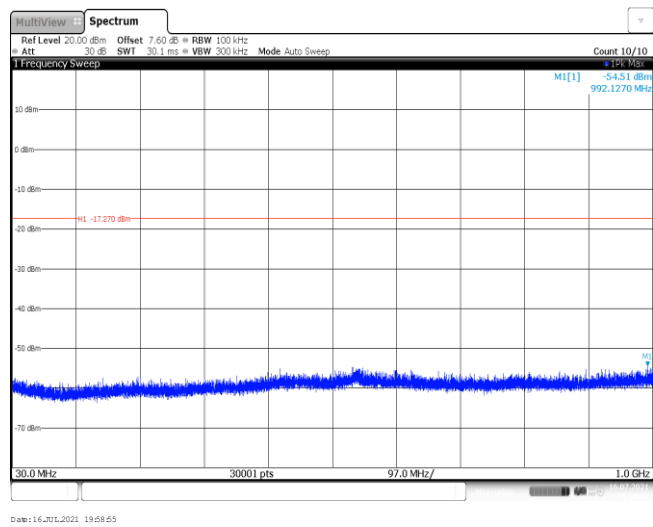
<p>CH78 Reference level</p>	 <p>The spectrum plot shows a single sharp peak at 2.48 GHz. The y-axis represents power in dBm, ranging from -60 to 20. The x-axis represents frequency in MHz, with a span of 30.0 MHz. A peak marker is visible at 2.4801500 GHz with a value of 3.77 dBm. The plot title is 'Spectrum' and it includes parameters like Ref Level 30.00 dBm, Offset 7.60 dB, RBW 100 kHz, and Mode Auto Sweep.</p>
<p>CH78 30MHz~1000MHz</p>	 <p>The spectrum plot shows a noise floor across the 30 MHz to 1000 MHz range. The y-axis ranges from -70 to 10 dBm. A red horizontal line is drawn at -16.100 dBm. A peak marker is visible at 552.9580 MHz with a value of -54.52 dBm. The plot title is 'Spectrum' and it includes parameters like Ref Level 20.00 dBm, Offset 7.60 dB, RBW 100 kHz, and Mode Auto Sweep.</p>
<p>CH78 1GHz~26GHz</p>	 <p>The spectrum plot shows a noise floor across the 1 GHz to 26 GHz range. The y-axis ranges from -70 to 10 dBm. A red horizontal line is drawn at -16.100 dBm. A peak marker is visible at 25.990000 GHz with a value of -45.03 dBm. The plot title is 'Spectrum' and it includes parameters like Ref Level 20.00 dBm, Offset 7.60 dB, RBW 100 kHz, and Mode Auto Sweep.</p>

Test Item:	Spurious Emission	Modulation type:	$\pi/4$ DQPSK
<p>CH00 Reference level</p>	 <p>Ref Level 30.00 dBm Offset 7.60 dB RBW 100 kHz Att 30 dB SW1 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] 1.56 dBm 2.402000 GHz CF 2.402 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date:16 Jul 2021 19:55:08</p>		
<p>CH00 30MHz~1000MHz</p>	 <p>Ref Level 20.00 dBm Offset 7.60 dB RBW 100 kHz Att 30 dB SW1 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -54.75 dBm 550.5010 MHz MI -18.44 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date:16 Jul 2021 19:55:04</p>		
<p>CH00 1GHz~26GHz</p>	 <p>Ref Level 20.00 dBm Offset 7.60 dB RBW 100 kHz Att 30 dB SW1 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -45.81 dBm 25.995833 GHz MI -18.44 dBm 1.0 GHz 30001 pts 25.0 GHz/ 26.0 GHz Date:16 Jul 2021 19:55:00</p>		

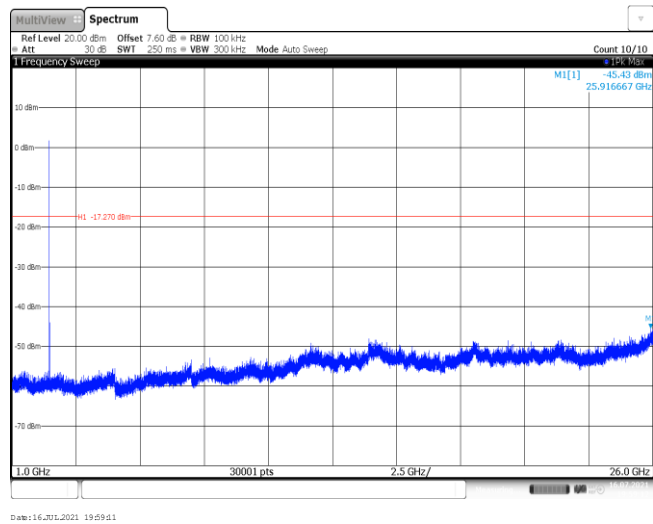
CH39
Reference level



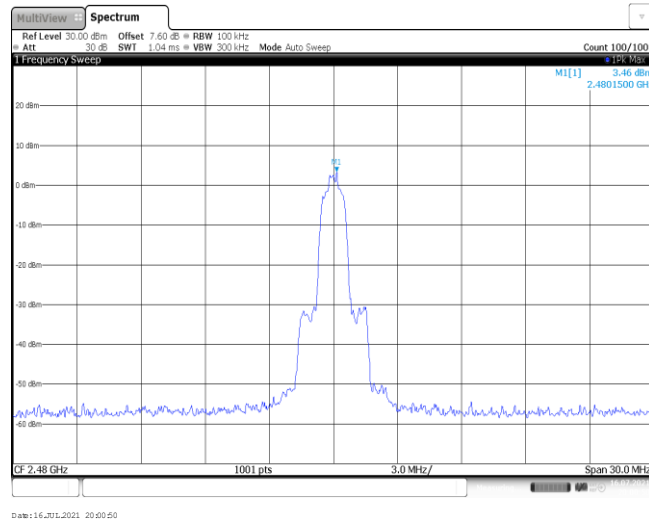
CH39
30MHz~1000MHz



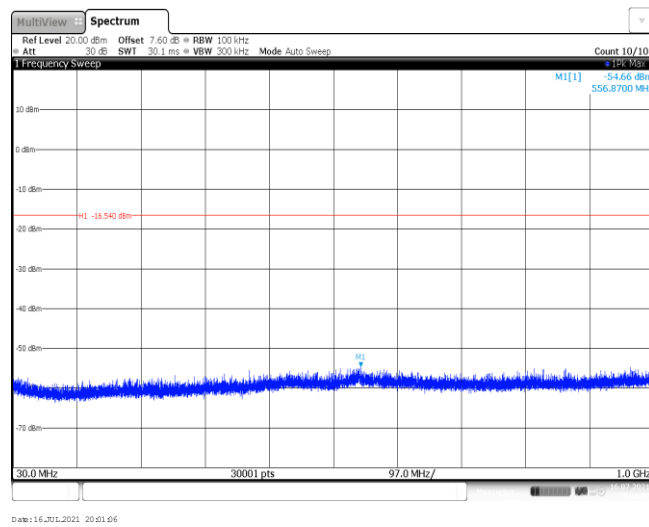
CH39
1GHz~26GHz



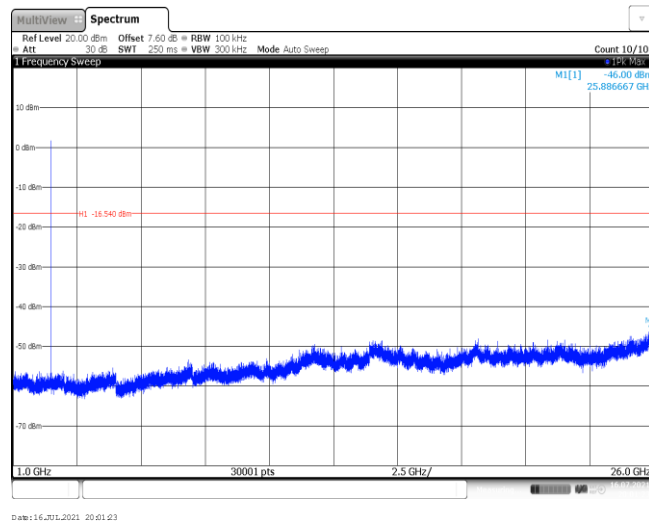
CH78
Reference level

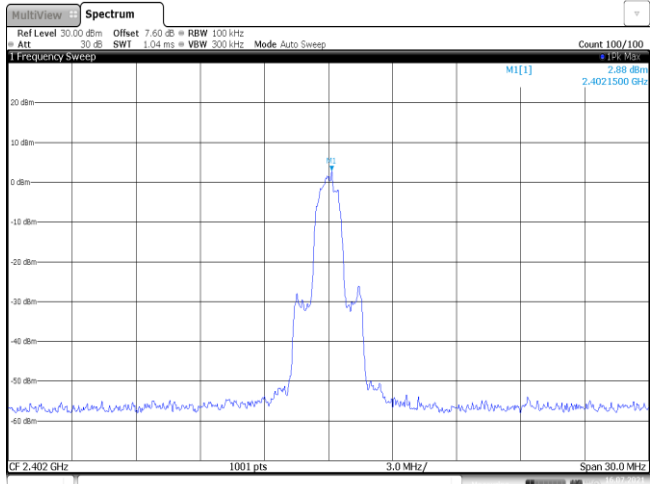
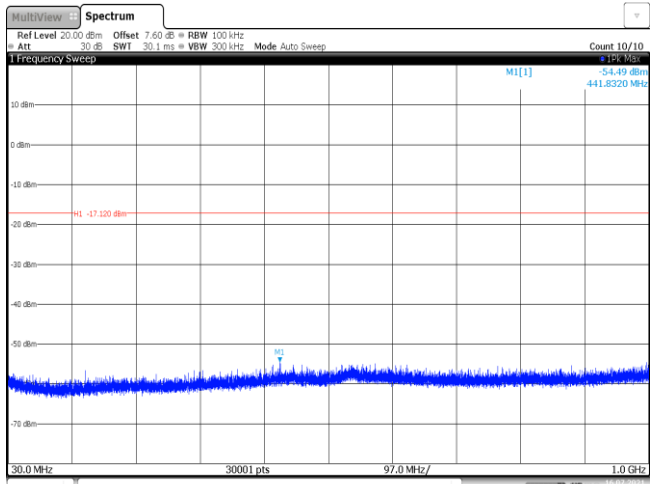
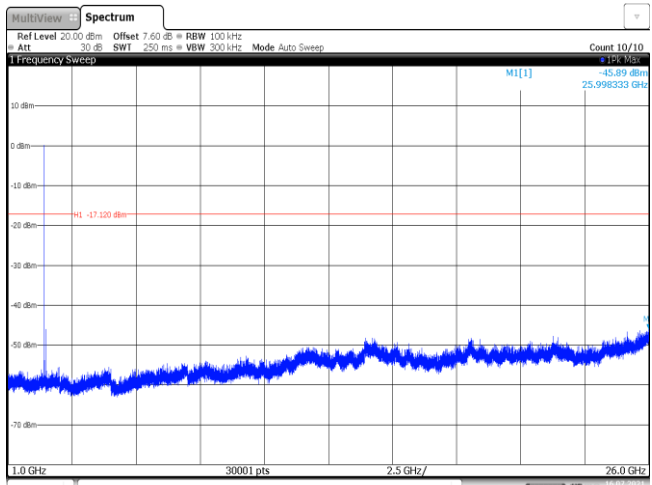


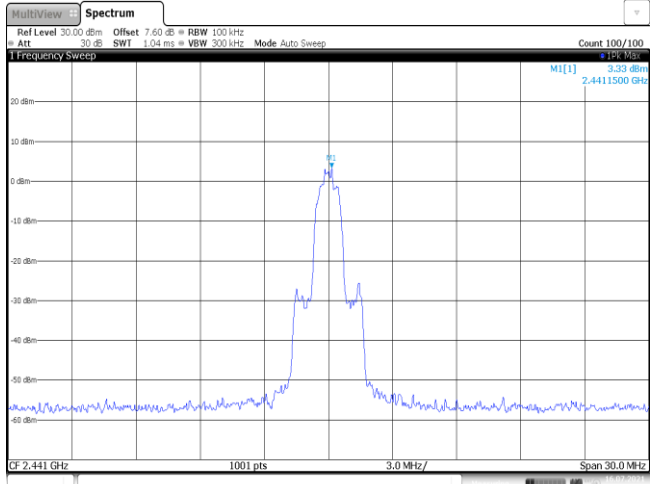
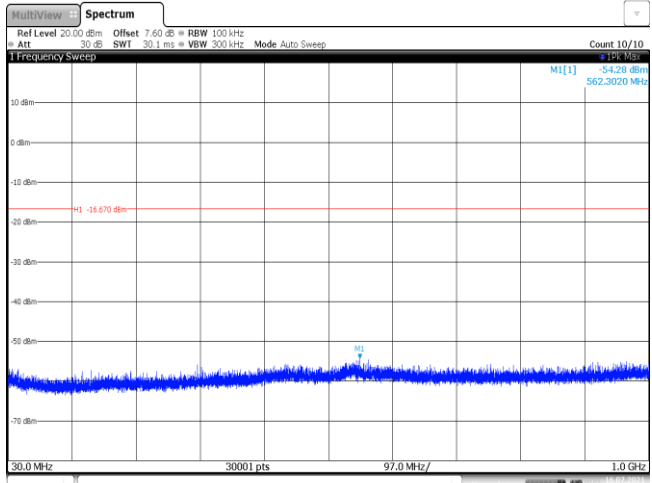
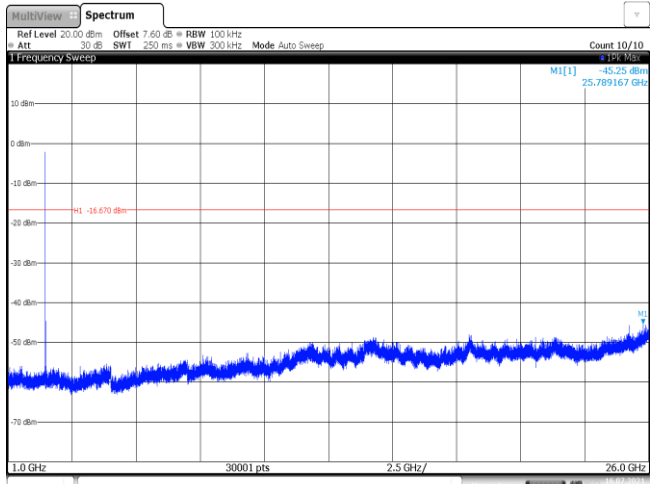
CH78
30MHz~1000MHz

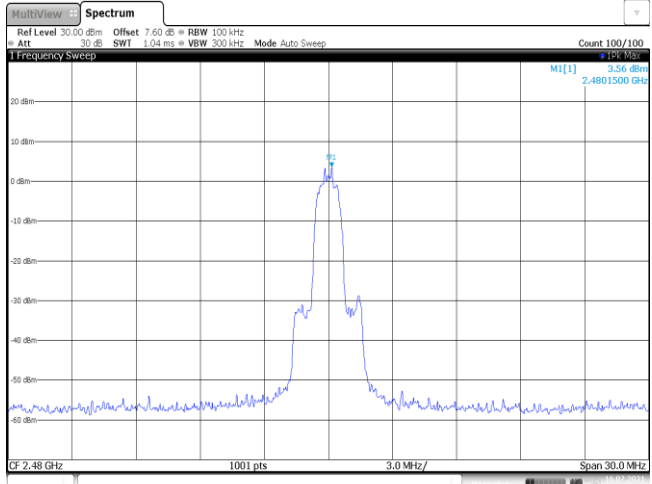
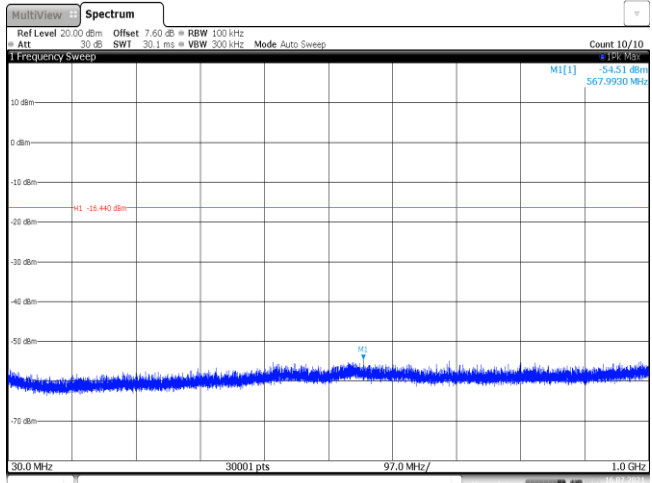
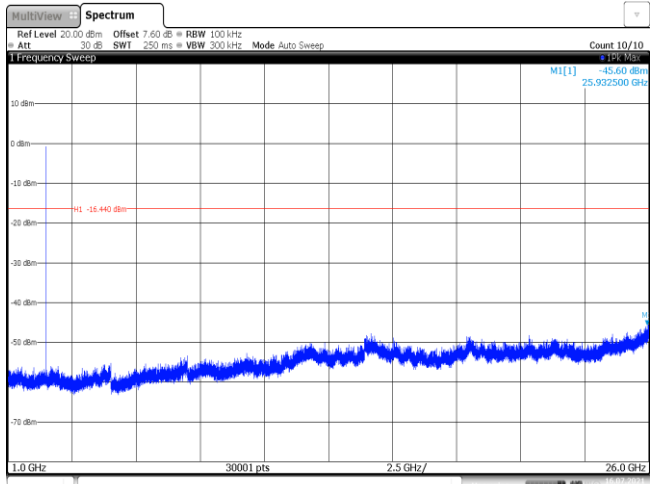


CH78
1GHz~26GHz



Test Item:	Spurious Emission	Modulation type:	8DPSK
<p>CH00 Reference level</p>	 <p>Ref Level 20.00 dBm Offset 7.60 dB RBW 100 kHz Att 30 dB SW1 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] 2.95 dBm 2.4021500 GHz CF 2.402 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date:16.JUL.2021 20:11:43</p>		
<p>CH00 30MHz~1000MHz</p>	 <p>Ref Level 20.00 dBm Offset 7.60 dB RBW 100 kHz Att 30 dB SW1 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -4.49 dBm 441.8320 MHz MI -17.100 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date:16.JUL.2021 20:11:59</p>		
<p>CH00 1GHz~26GHz</p>	 <p>Ref Level 20.00 dBm Offset 7.60 dB RBW 100 kHz Att 30 dB SW1 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -45.89 dBm 25.996333 GHz MI -17.100 dBm 1.0 GHz 30001 pts 25.0 GHz/ 26.0 GHz Date:16.JUL.2021 20:12:16</p>		

<p>CH39 Reference level</p>	 <p>Ref Level 30.00 dBm Offset 7.60 dB BW 100 kHz Att -30 dB SWT 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] 3.33 dBm 2.441500 GHz</p> <p>CF 2.441 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <p>Date:16.JUL.2021 20:14:50</p>
<p>CH39 30MHz~1000MHz</p>	 <p>Ref Level 20.00 dBm Offset 7.60 dB BW 100 kHz Att -30 dB SWT 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -54.28 dBm 562.3020 MHz</p> <p>H1 -16.670 dBm</p> <p>30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz</p> <p>Date:16.JUL.2021 20:15:07</p>
<p>CH39 1GHz~26GHz</p>	 <p>Ref Level 20.00 dBm Offset 7.60 dB BW 100 kHz Att -30 dB SWT 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -45.25 dBm 25.789167 GHz</p> <p>H1 -16.670 dBm</p> <p>1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz</p> <p>Date:16.JUL.2021 20:15:23</p>

<p>CH78 Reference level</p>	 <p>The spectrum plot shows a single sharp peak at 2.48 GHz. The y-axis represents power in dBm, ranging from -60 to 20. The x-axis represents frequency in MHz, with a span of 30.0 MHz. The peak is labeled with a magnitude of 3.56 dBm. The plot includes technical parameters: Ref Level 30.00 dBm, Offset 7.60 dB, RBW 100 kHz, Att 30 dB, SWT 1.04 ms, VBW 300 kHz, Mode Auto Sweep, Count 100/100, and Date: 16.7.2021 20:17:19.</p>
<p>CH78 30MHz~1000MHz</p>	 <p>The spectrum plot shows a noise floor across the 30 MHz to 1000 MHz range. The y-axis ranges from -70 to 10 dBm. The x-axis ranges from 30.0 MHz to 1.0 GHz. A horizontal red line indicates a noise floor level of -15.440 dBm. A peak is labeled with a magnitude of -54.51 dBm at 567.9930 MHz. The plot includes technical parameters: Ref Level 20.00 dBm, Offset 7.60 dB, RBW 100 kHz, Att 30 dB, SWT 30.1 ms, VBW 300 kHz, Mode Auto Sweep, Count 10/10, and Date: 16.7.2021 20:17:05.</p>
<p>CH78 1GHz~26GHz</p>	 <p>The spectrum plot shows a noise floor across the 1 GHz to 26 GHz range. The y-axis ranges from -70 to 10 dBm. The x-axis ranges from 1.0 GHz to 26.0 GHz. A horizontal red line indicates a noise floor level of -15.440 dBm. A peak is labeled with a magnitude of -45.60 dBm at 25.992500 GHz. The plot includes technical parameters: Ref Level 20.00 dBm, Offset 7.60 dB, RBW 100 kHz, Att 30 dB, SWT 250 ms, VBW 300 kHz, Mode Auto Sweep, Count 10/10, and Date: 16.7.2021 20:17:02.</p>

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