

APPENDIX REPORT

Project No.	SHT2104043102EW	Radio Specification	Bluetooth EDR
Test sample No.	YPHT21040431002	Model No.	M2
Start test date	2021-04-29	Finish date	2021-04-29
Temperature	23.7°C	Humidity	37%
Test Engineer	Hailey Chen	Auditor	Xiaodong Zhu

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

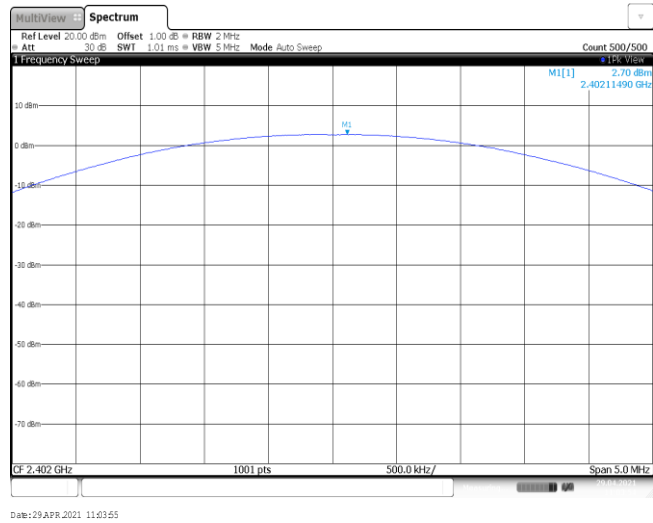
Appendix A: Peak Output Power

Modulation type	Channel	Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
GFSK	00	2.98	2.96	≤ 30.00	Pass
	39	2.51	2.49		
	78	2.33	2.32		
π/4DQPSK	00	2.70	2.44	≤ 21.00	Pass
	39	2.04	1.78		
	78	1.86	1.61		
8DPSK	00	2.96	2.58	≤ 21.00	Pass
	39	2.29	1.92		
	78	2.15	1.79		

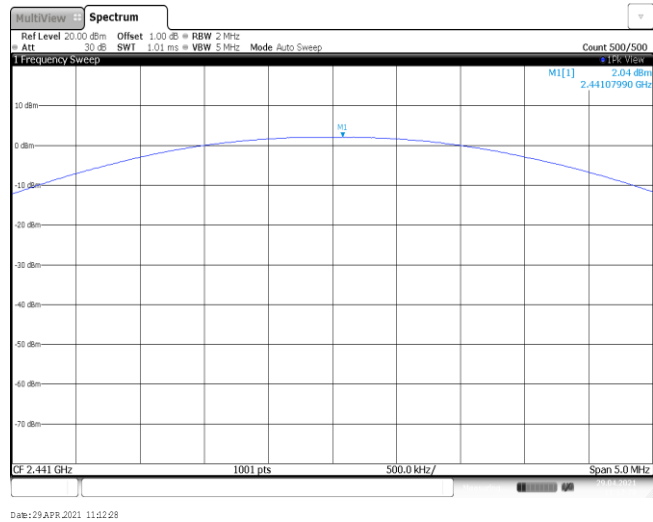
Modulation Type:		GFSK
CH00		
CH39		
CH78		

Modulation Type: $\pi/4$ QPSK

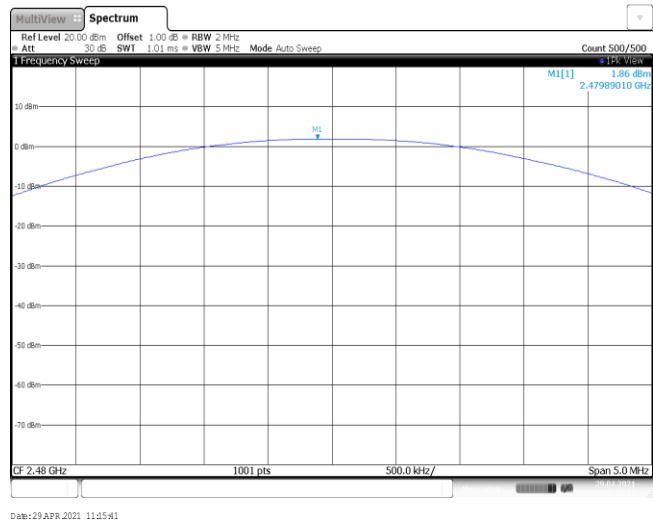
CH00



CH39

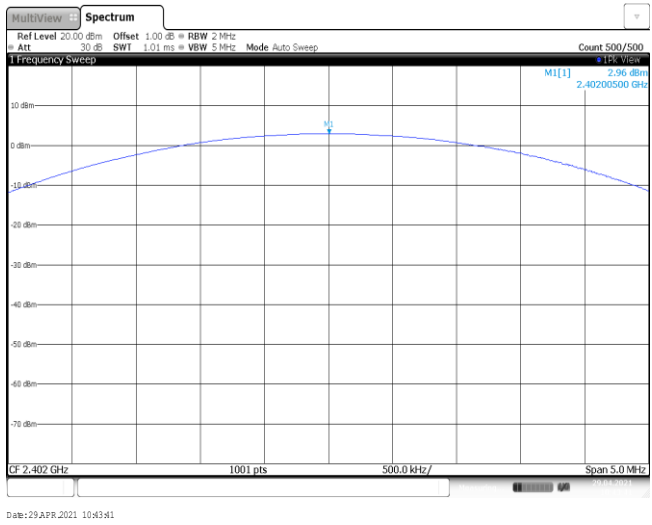


CH78



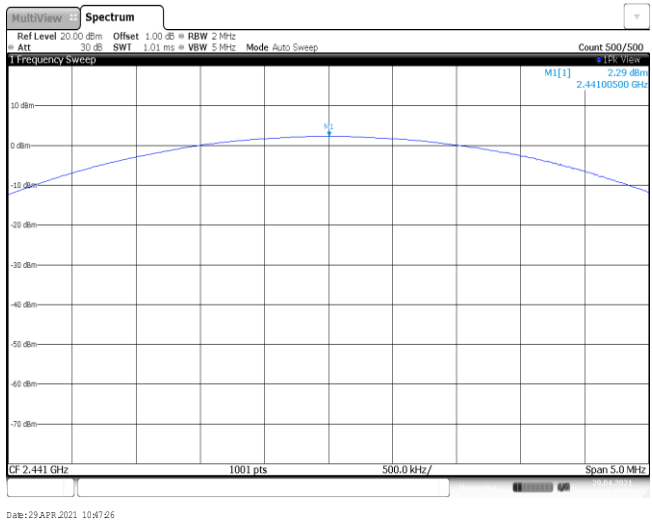
Modulation Type: 8DPSK

CH00



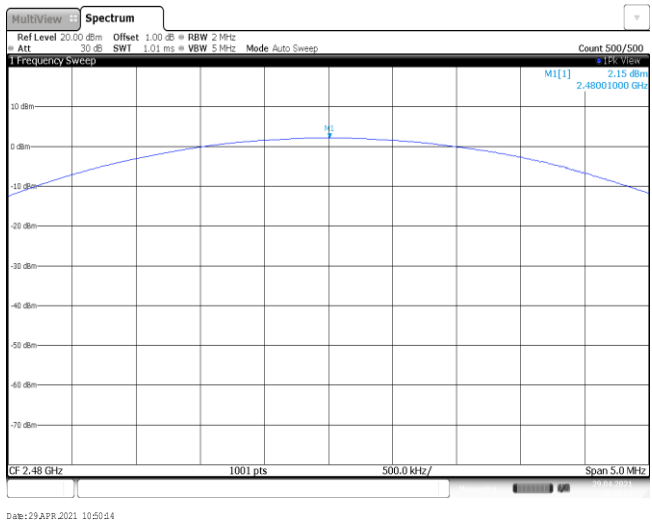
Date: 29 APR 2021 10:43:41

CH39



Date: 29 APR 2021 10:47:26

CH78



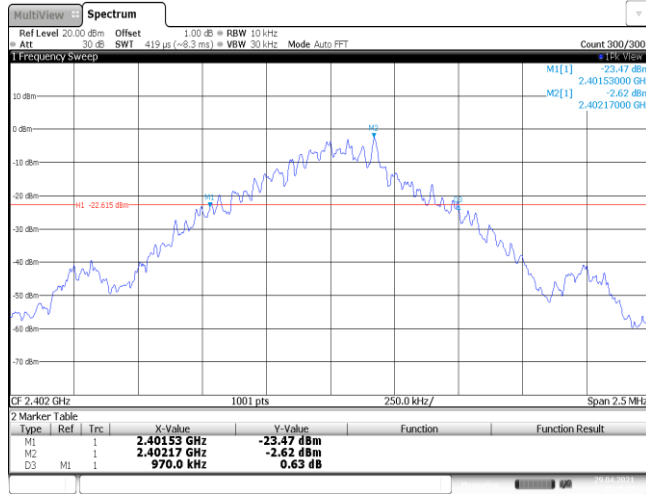
Date: 29 APR 2021 10:50:14

Appendix B : 20 dB Bandwidth

Modulation type	Channel	20 dB Bandwidth (kHz)	Limit (kHz)	Result
GFSK	00	970.00	-	Pass
	39	970.00		
	78	970.00		
$\pi/4$ DQPSK	00	1365.00	-	Pass
	39	1367.50		
	78	1372.50		
8DPSK	00	1347.50	-	Pass
	39	1347.50		
	78	1357.50		

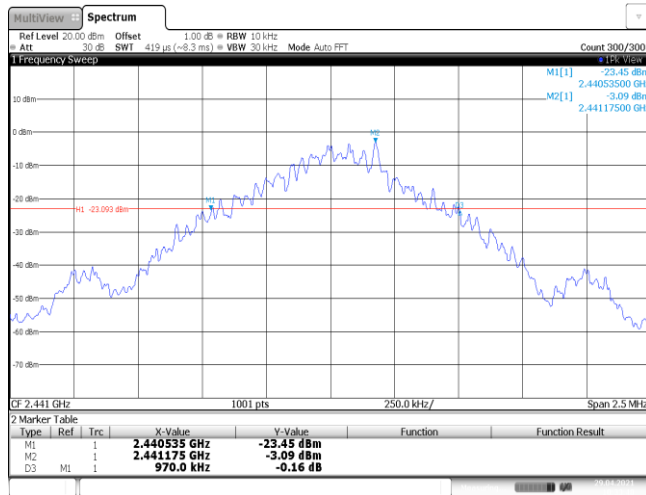
Modulation Type: GFSK

CH00



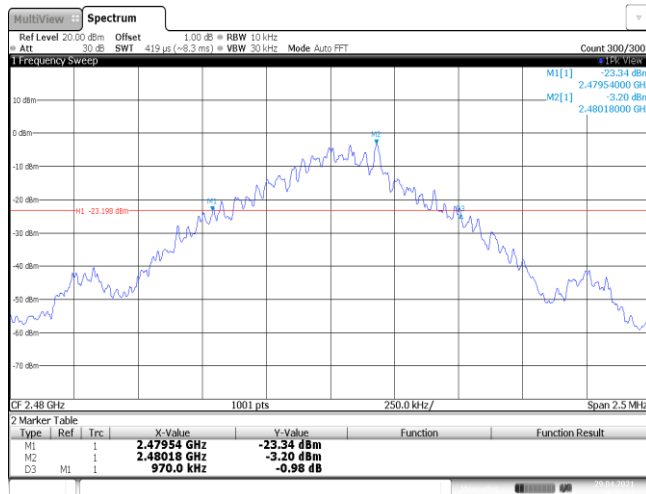
Date: 29 APR 2021 10:29:28

CH39



Date: 29 APR 2021 10:03:48

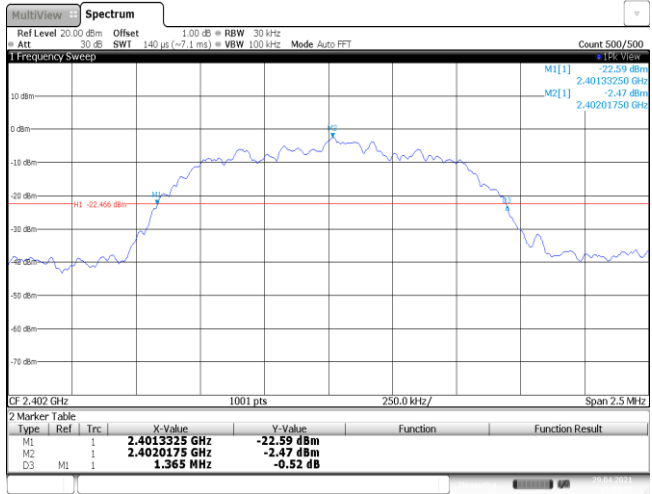
CH78



Date: 29 APR 2021 10:06:04

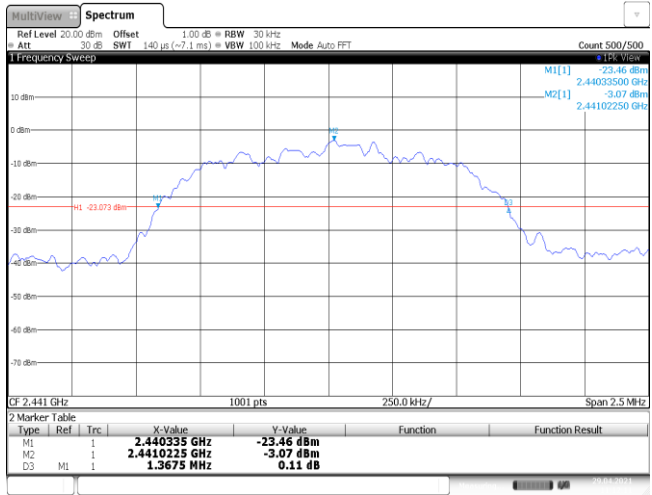
Modulation Type: $\pi/4$ DQPSK

CH00



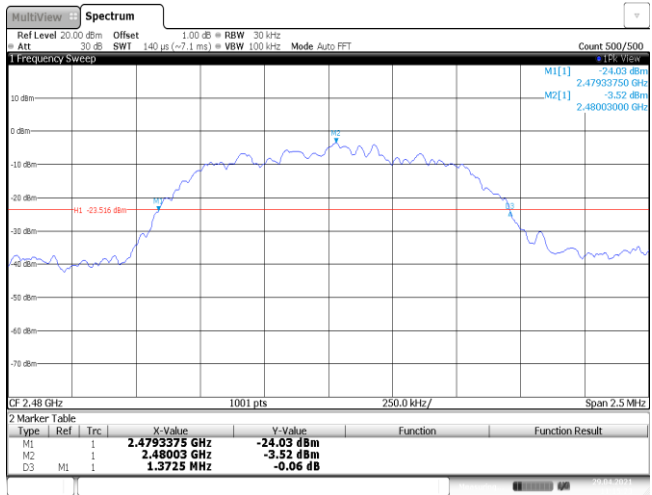
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CH39



Date: 29 APR 2021 11:22:11

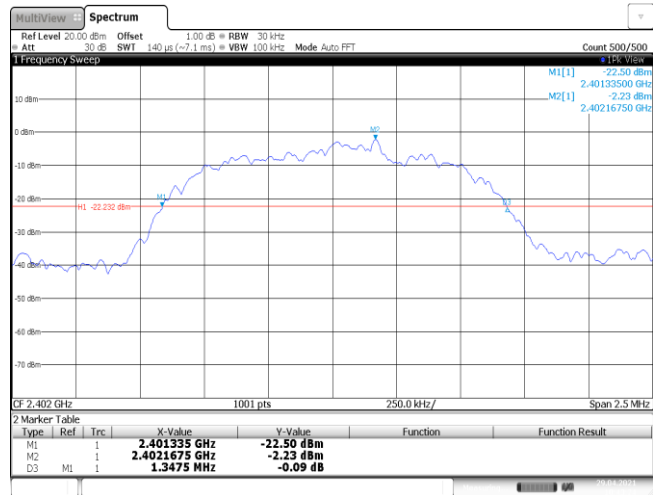
CH78



Date: 29 APR 2021 11:45:23

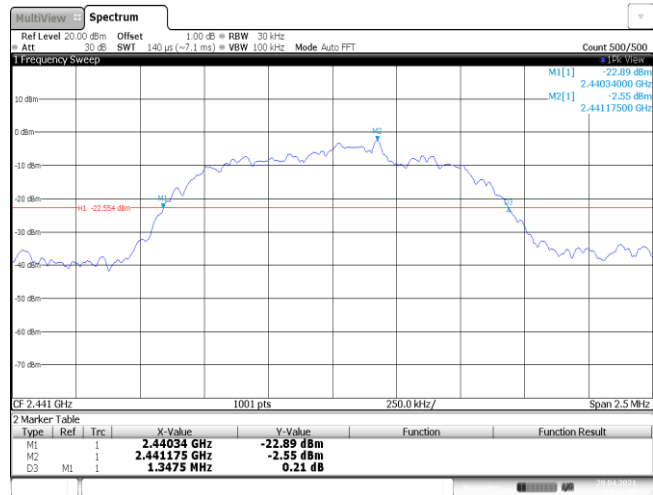
Modulation Type: 8DPSK

CH00



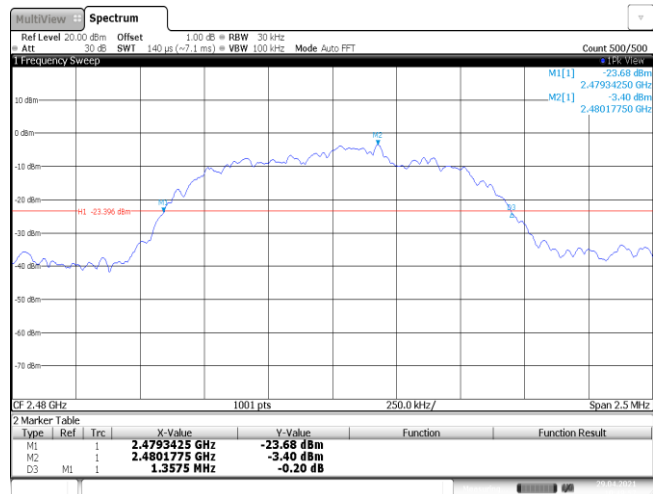
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CH39



Date: 29 APR 2021 10:47:09

CH78



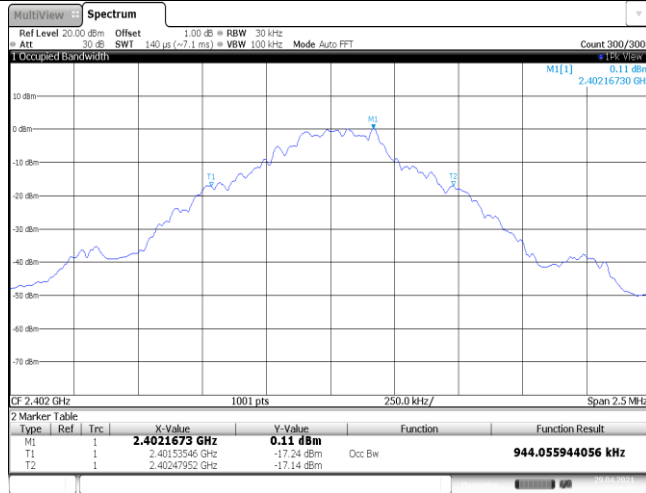
Date: 29 APR 2021 10:49:57

Appendix C: 99% Occupied Bandwidth

Modulation type	Channel	99% Occupied Bandwidth (MHz)	Limit (MHz)	Result
GFSK	00	0.94	-	Pass
	39	0.95		
	78	0.94		
$\pi/4$ DQPSK	00	1.22	-	Pass
	39	1.22		
	78	1.22		
8DPSK	00	1.22	-	Pass
	39	1.23		
	78	1.23		

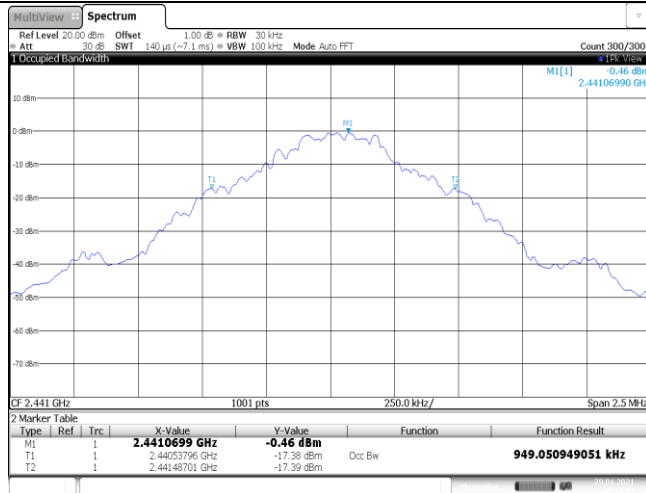
Modulation Type: GFSK

CH00



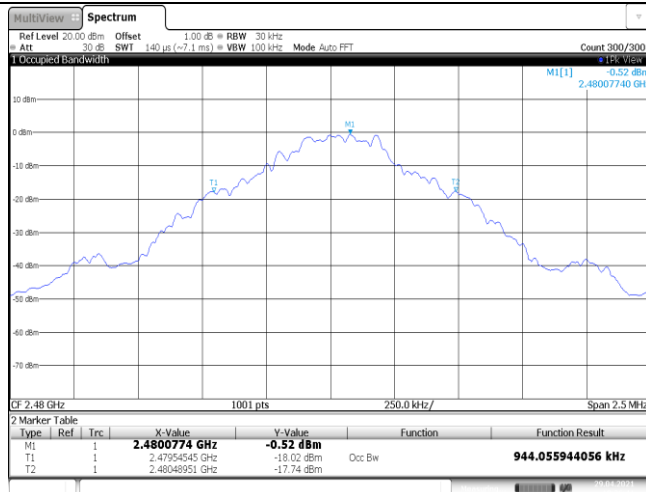
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CH39



Date: 29 APR 2021 10:33:67

CH78

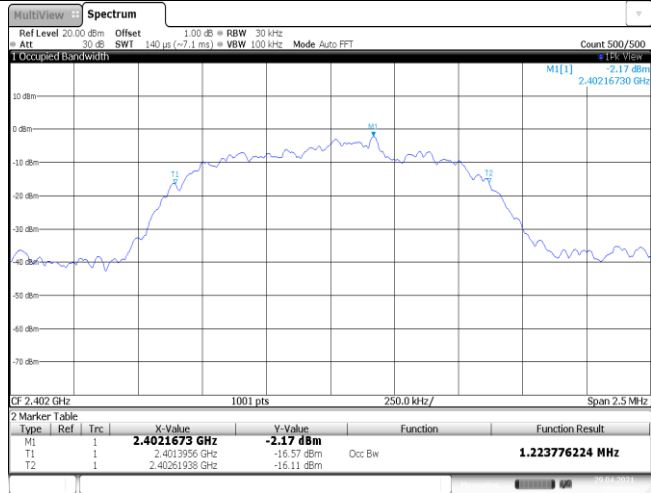


Date: 29 APR 2021 10:36:42

Modulation Type: $\pi/4$ DQPSK																													
CH00	<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>2.4020175 GHz</td> <td>-2.54 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.40146359 GHz</td> <td>-17.20 dBm</td> <td>Occ Bw</td> <td>1.216283716 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.40262188 GHz</td> <td>-17.54 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 29 APR 2021 11:03:46</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.4020175 GHz	-2.54 dBm			T1	1		2.40146359 GHz	-17.20 dBm	Occ Bw	1.216283716 MHz	T2	1		2.40262188 GHz	-17.54 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.4020175 GHz	-2.54 dBm																									
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T2	1		2.40262188 GHz	-17.54 dBm																									
CH39	<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>2.441025 GHz</td> <td>-3.05 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.44041059 GHz</td> <td>-17.53 dBm</td> <td>Occ Bw</td> <td>1.218781219 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.44162937 GHz</td> <td>-18.11 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 29 APR 2021 11:02:49</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.441025 GHz	-3.05 dBm			T1	1		2.44041059 GHz	-17.53 dBm	Occ Bw	1.218781219 MHz	T2	1		2.44162937 GHz	-18.11 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.441025 GHz	-3.05 dBm																									
T1	1		2.44041059 GHz	-17.53 dBm	Occ Bw	1.218781219 MHz																							
T2	1		2.44162937 GHz	-18.11 dBm																									
CH78	<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>2.4800275 GHz</td> <td>-3.12 dBm</td> <td></td> <td></td> </tr> <tr> <td>T1</td> <td>1</td> <td></td> <td>2.47941309 GHz</td> <td>-17.51 dBm</td> <td>Occ Bw</td> <td>1.223776224 MHz</td> </tr> <tr> <td>T2</td> <td>1</td> <td></td> <td>2.48063696 GHz</td> <td>-18.28 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 29 APR 2021 11:05:02</p>	Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.4800275 GHz	-3.12 dBm			T1	1		2.47941309 GHz	-17.51 dBm	Occ Bw	1.223776224 MHz	T2	1		2.48063696 GHz	-18.28 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																							
M1	1		2.4800275 GHz	-3.12 dBm																									
T1	1		2.47941309 GHz	-17.51 dBm	Occ Bw	1.223776224 MHz																							
T2	1		2.48063696 GHz	-18.28 dBm																									

Modulation Type: 8DPSK

CH00



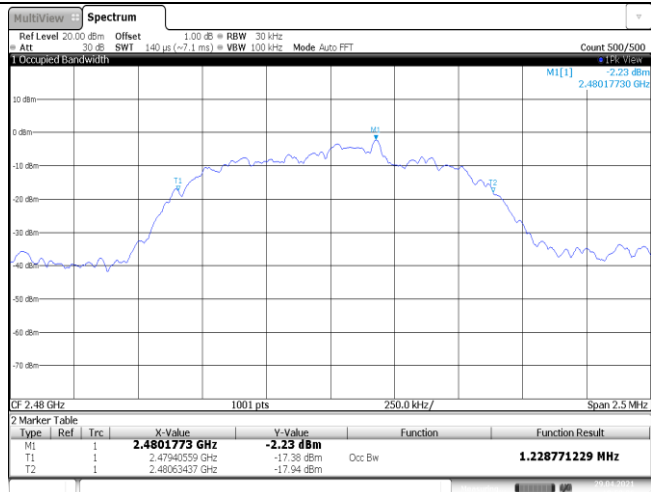
Date: 29 APR 2021 10:43:32

CH39



Date: 29 APR 2021 10:47:47

CH78



Date: 29 APR 2021 10:50:05

Appendix D: Carrier Frequencies Separation

Modulation type	Channel	Carrier Frequencies Separation (MHz)	Limit (kHz) *	Result
GFSK	39	1.00	≥970.00	Pass
$\pi/4$ DQPSK	39	1.00	≥915.00	Pass
8DPSK	39	1.00	≥905.00	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.

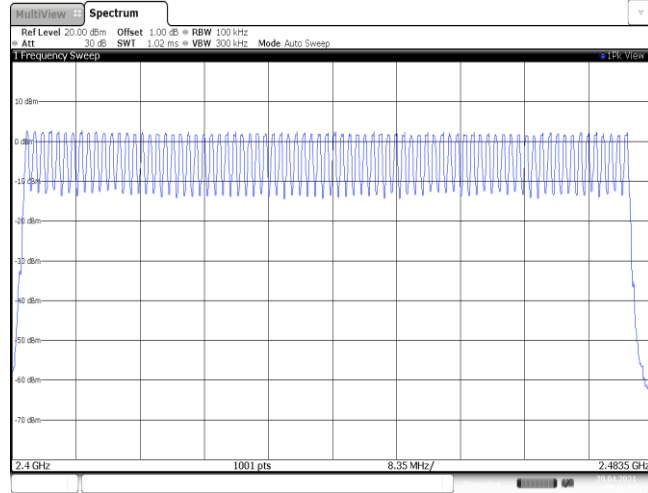
8DPSK limit = $2/3$ * The maximum 20 dB Bandwidth for 8DPSK modulation on the appendix B

<p style="text-align: center;">GFSK</p>	<p style="text-align: center;">Date: 29 APR 2021 10:40:27</p>
<p style="text-align: center;">$\pi/4$DQPSK</p>	<p style="text-align: center;">Date: 29 APR 2021 11:20:49</p>
<p style="text-align: center;">8DPSK</p>	<p style="text-align: center;">Date: 29 APR 2021 10:55:57</p>

Appendix E: Hopping Channel Number

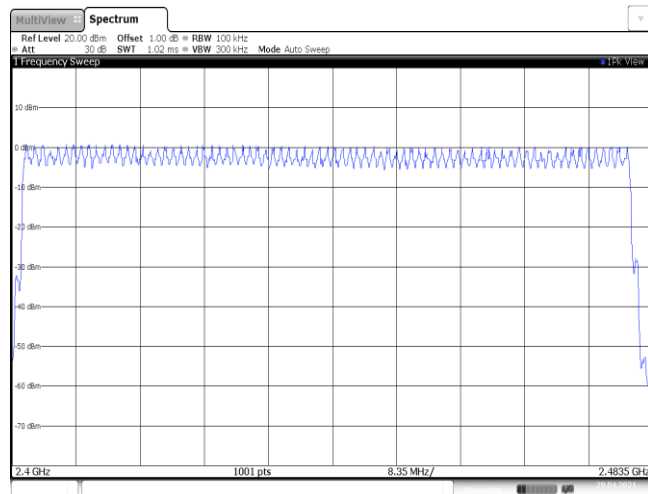
Modulation type	Channel number	Limit	Result
GFSK	79	≥15.00	Pass
π/4DQPSK	79		
8DPSK	79		

GFSK



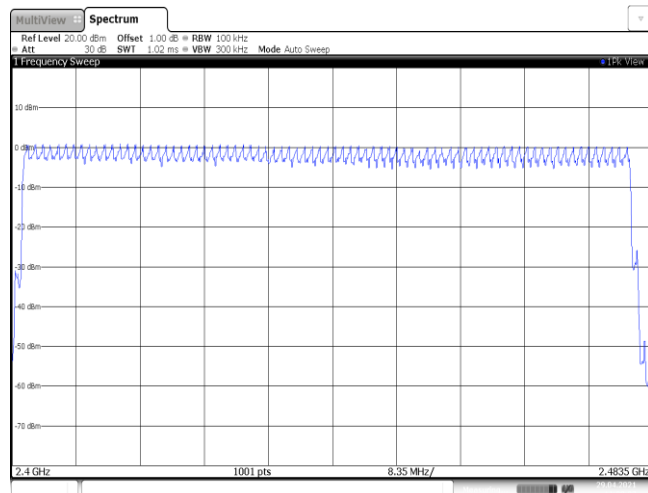
Date: 29 APR 2021 10:41:16

$\pi/4$ DQPSK



Date: 29 APR 2021 11:22:43

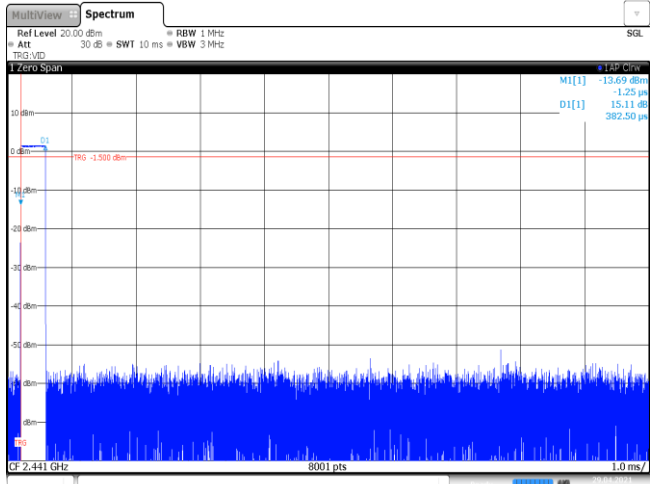

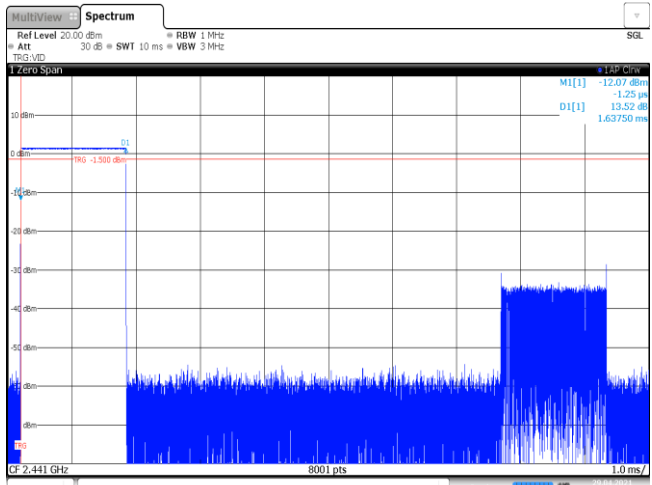
8DPSK



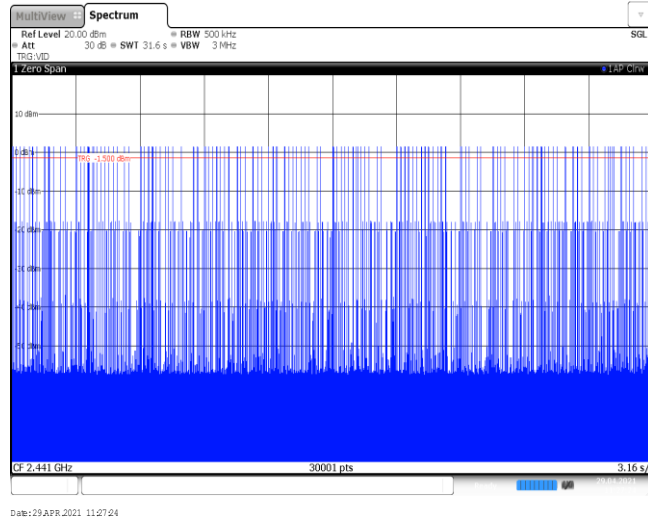
Date: 29 APR 2021 11:00:07

Appendix F: Dwell Time

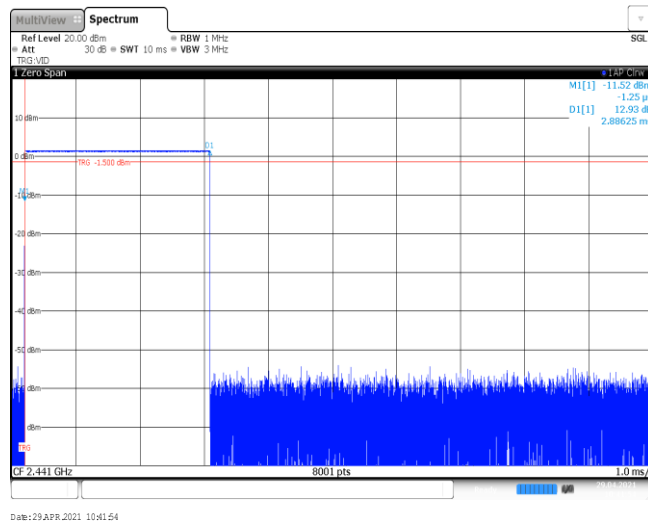
Modulation type	Packet	Burst Width [ms]	Total Hops[hop*ch]	Dwell time (Second)	Limit (Second)	Result
GFSK	DH1	0.38	317	0.12	≤ 0.40	Pass
	DH3	1.64	161	0.26		
	DH5	2.89	113	0.33		
π/4DQPSK	2DH1	0.39	321	0.13	≤ 0.40	Pass
	2DH3	1.64	162	0.27		
	2DH5	2.89	115	0.33		
8DPSK	3DH1	0.39	321	0.13	≤ 0.40	Pass
	3DH3	1.65	164	0.27		
	3DH5	2.89	99	0.29		

Modulation Type:	GFSK
<p>DH1 Burst width</p>	 <p>A spectrum plot showing a single burst of signal. The y-axis represents power in dBm, ranging from -80 to 10. The x-axis represents frequency in GHz, centered at 2.441 GHz. A red horizontal line is drawn at -10.00 dBm. A blue trace shows a sharp peak at the center frequency. The plot includes a 'Zero Span' view. Parameters: Ref Level 20.00 dBm, Att 30 dB, SWT 10 ms, VBW 3 MHz. Measurements: M[1] -13.69 dBm, -1.25 μs; D1[1] 15.11 dB, 382.50 μs. Date: 29 APR 2021 11:25:20</p>
<p>DH1 Burst number</p>	 <p>A spectrum plot showing a continuous burst of signal. The y-axis represents power in dBm, ranging from -80 to 10. The x-axis represents frequency in GHz, centered at 2.441 GHz. A red horizontal line is drawn at -10.00 dBm. The blue trace shows a dense, continuous signal. The plot includes a 'Zero Span' view. Parameters: Ref Level 20.00 dBm, Att 30 dB, SWT 31.6 s, VBW 3 MHz. Date: 29 APR 2021 11:25:54</p>
<p>DH3 Burst width</p>	 <p>A spectrum plot showing a burst of signal. The y-axis represents power in dBm, ranging from -80 to 10. The x-axis represents frequency in GHz, centered at 2.441 GHz. A red horizontal line is drawn at -10.00 dBm. The blue trace shows a burst of signal. The plot includes a 'Zero Span' view. Parameters: Ref Level 20.00 dBm, Att 30 dB, SWT 10 ms, VBW 3 MHz. Measurements: M[1] -12.07 dBm, -1.25 μs; D1[1] 13.52 dB, 1.63750 ms. Date: 29 APR 2021 11:26:50</p>

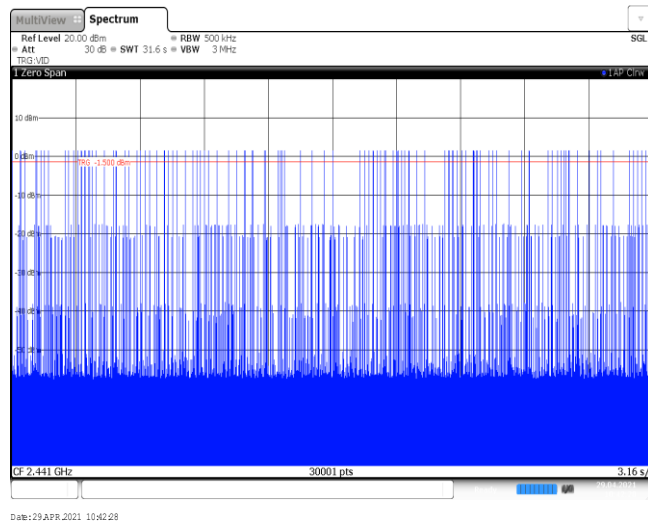
DH3
Burst number



DH5
Burst width

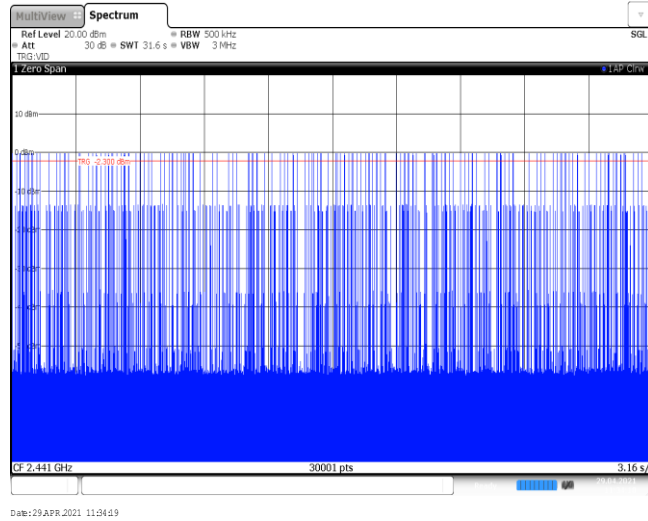


DH5
Burst number

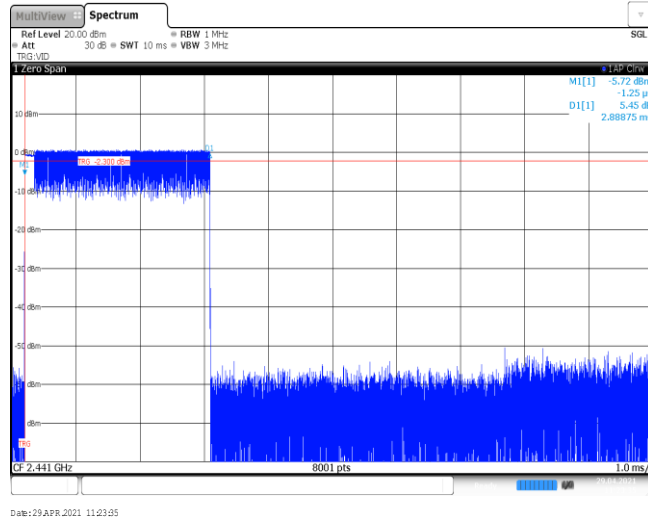


Modulation Type:	$\pi/4$ DQPSK
<p>2DH1 Burst width</p>	<p>Date: 29 APR 2021 11:28:45</p>
<p>2DH1 Burst number</p>	<p>Date: 29 APR 2021 11:29:19</p>
<p>2DH3 Burst width</p>	<p>Date: 29 APR 2021 11:03:45</p>

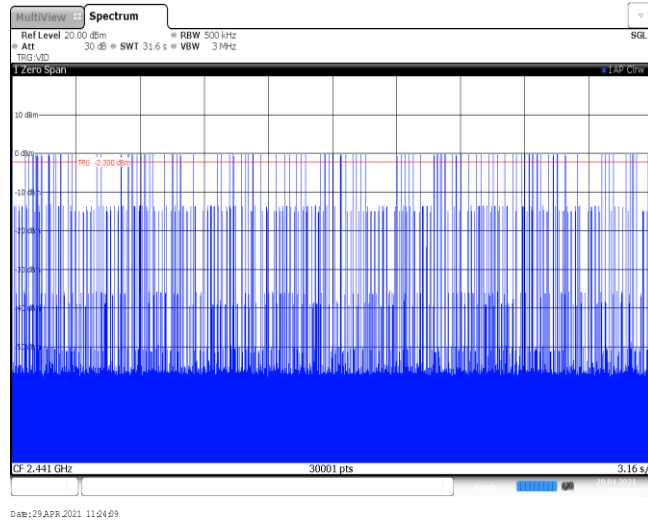
2DH3
Burst number



2DH5
Burst width

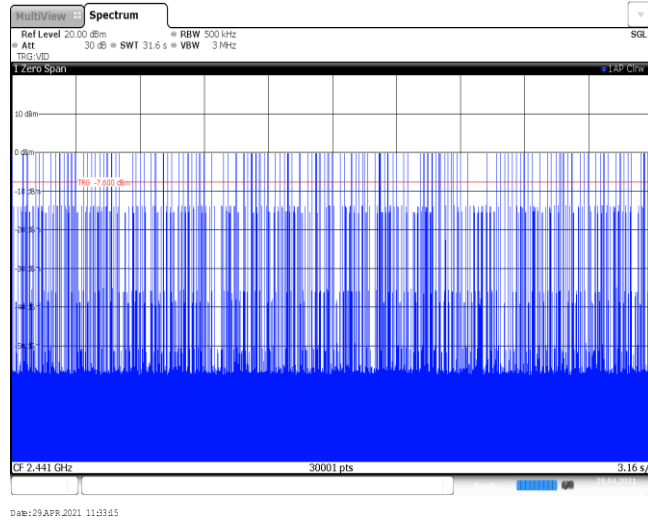


2DH5
Burst number

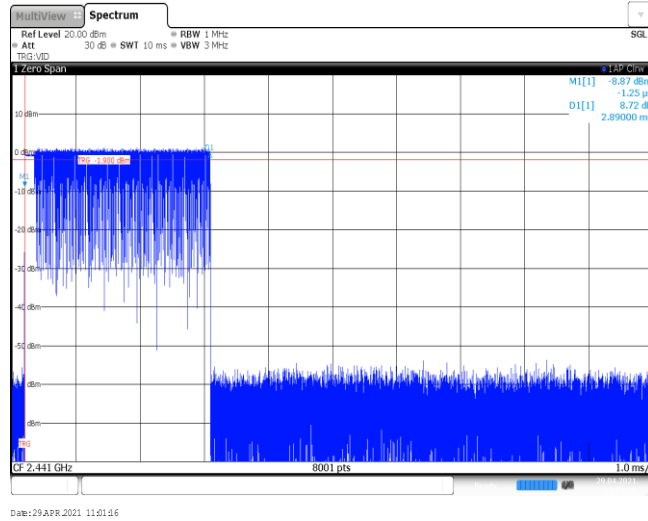


Modulation Type: 8DPSK	
3DH1 Burst width	
3DH1 Burst number	
3DH3 Burst width	

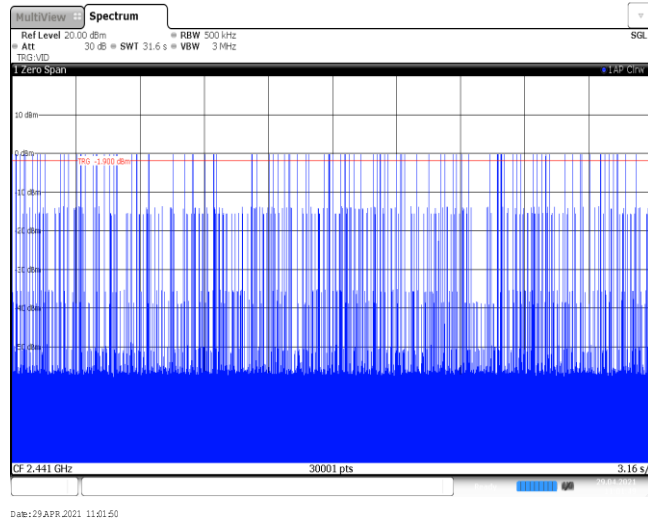
3DH3
Burst number



3DH5
Burst width



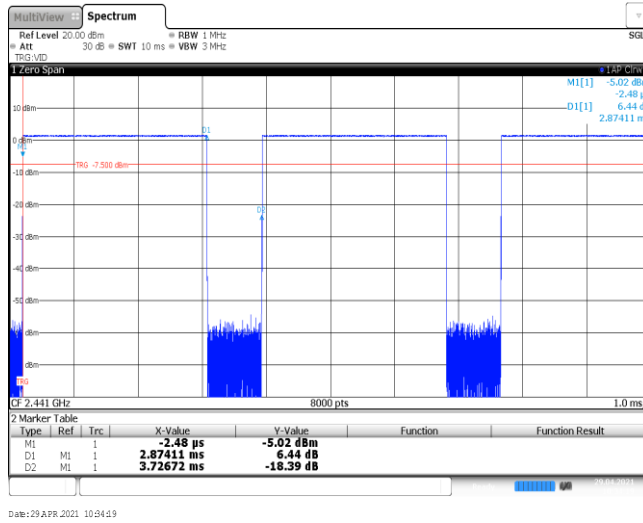
3DH5
Burst number



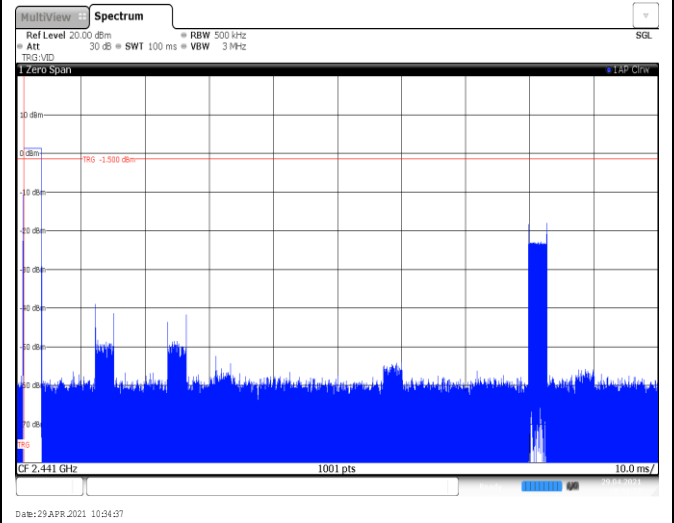
Appendix G: Duty Cycle Correction Factor (DCCF)

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	2.87	100	2	-24.82
$\pi/4$ DQPSK	2441	2.88	100	2	-24.79
8DPSK	2441	2.88	100	1	-30.81

GFSK

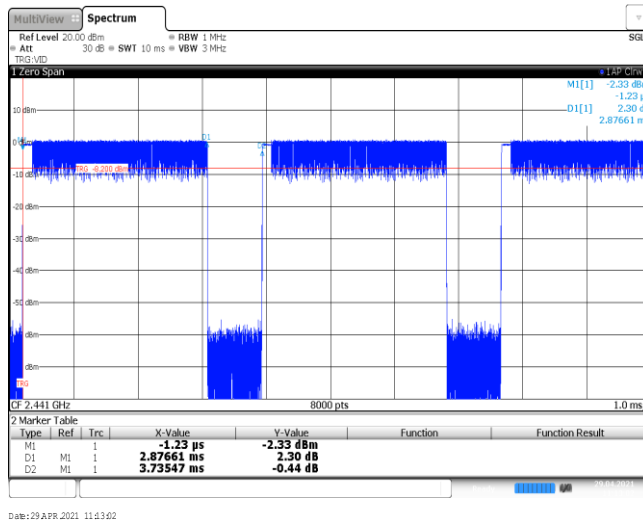


Ton time for single burst

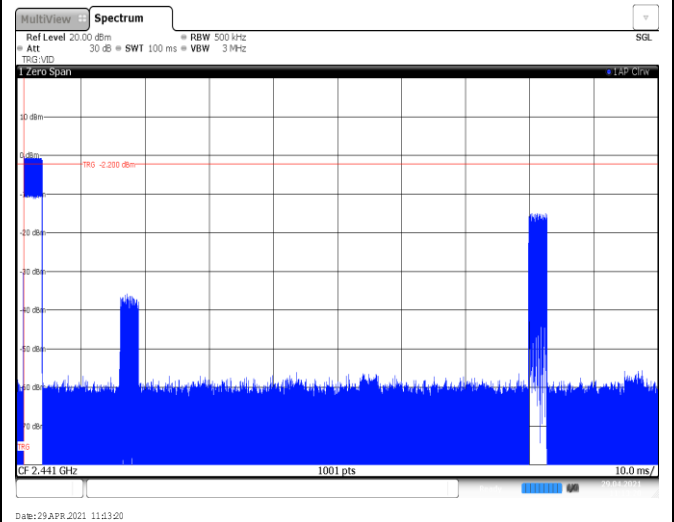


Burst Quantity

$\pi/4$ DQPSK

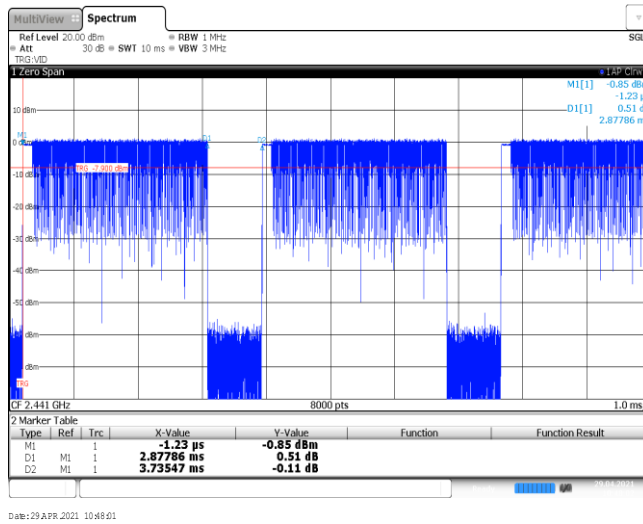


Ton time for single burst

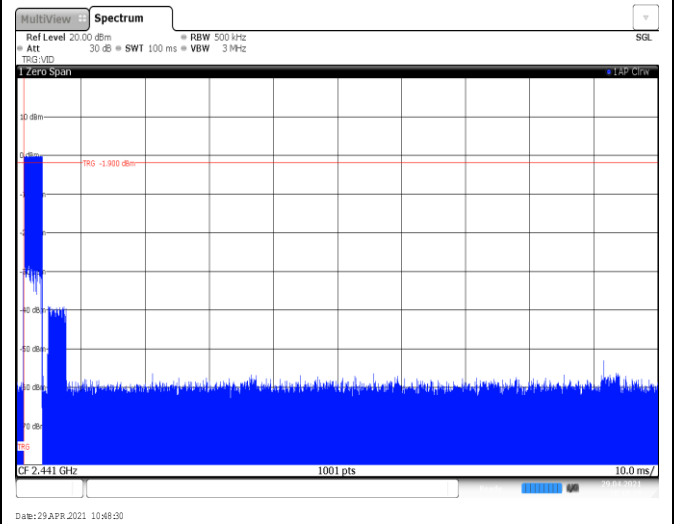


Burst Quantity

8DPSK



Ton time for single burst

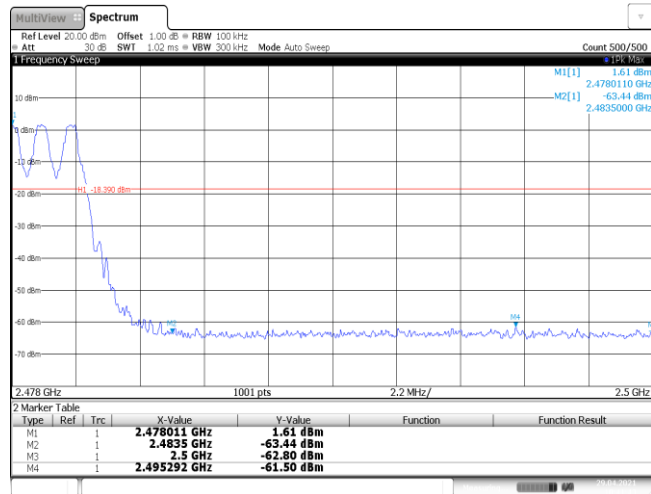


Burst Quantity

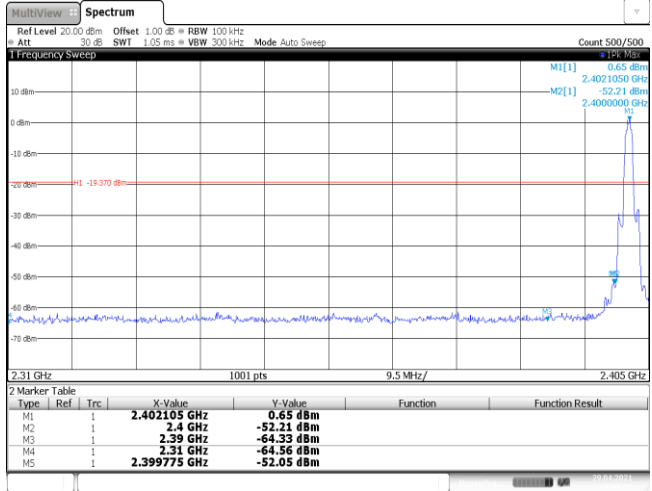
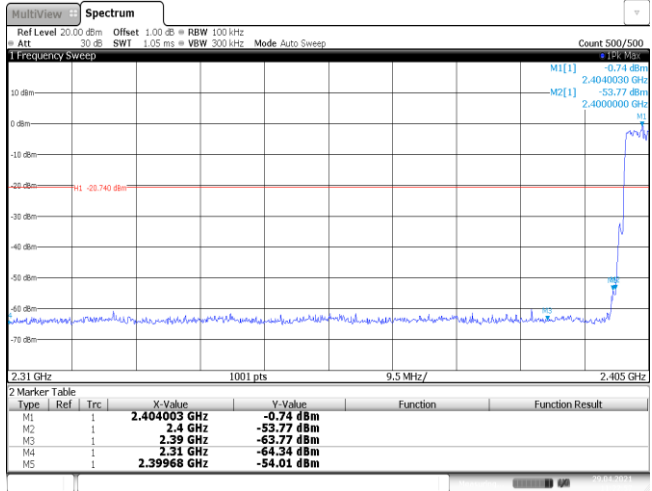
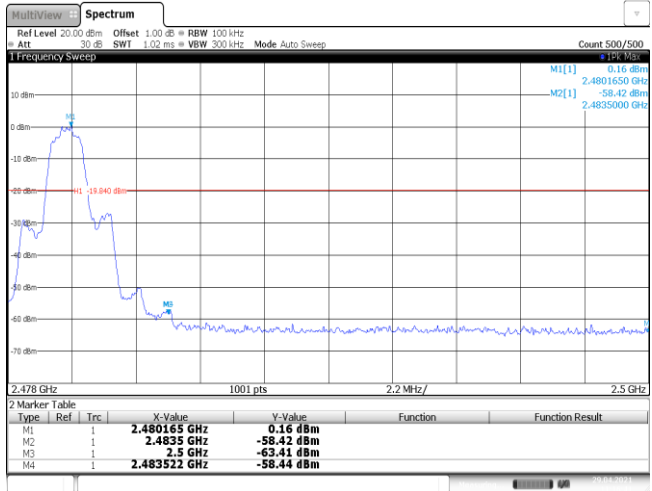
Appendix H: Band edge and Spurious Emissions (conducted)

Test Item:	Band edge	Modulation type:	GFSK																																										
<p>CH00 No hopping mode</p>	<p>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>2.83 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-52.38 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-62.85 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-64.60 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399775 GHz</td> <td>-56.08 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 29 APR 2021 10:29:59</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.402105 GHz	2.83 dBm			M2	1		2.4 GHz	-52.38 dBm			M3	1		2.39 GHz	-62.85 dBm			M4	1		2.31 GHz	-64.60 dBm			M5	1		2.399775 GHz	-56.08 dBm		
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Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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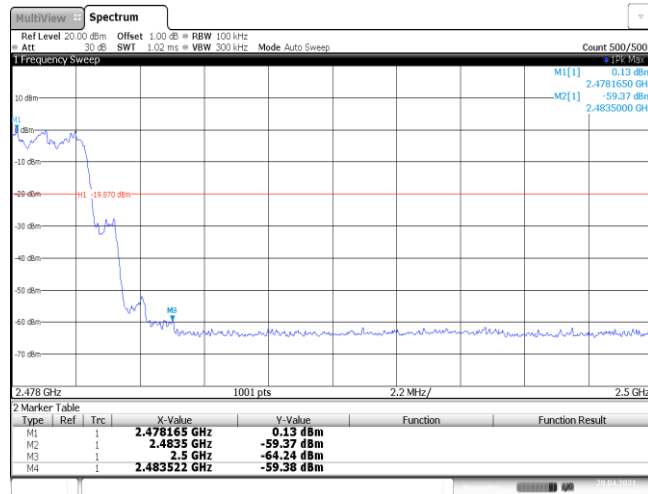
CH78
Hopping mode



Date: 29 APR 2021 10:41:43

Test Item:	Band edge	Modulation type:	$\pi/4$ DQPSK																																										
<p>CH00 No hopping mode</p>	 <table border="1" data-bbox="683 636 1337 734"> <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>0.65 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-52.21 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-64.33 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-64.56 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.399775 GHz</td> <td>-52.05 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 29 APR 2021 11:24:27</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.402105 GHz	0.65 dBm			M2	1		2.4 GHz	-52.21 dBm			M3	1		2.39 GHz	-64.33 dBm			M4	1		2.31 GHz	-64.56 dBm			M5	1		2.399775 GHz	-52.05 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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<p>CH00 Hopping mode</p>	 <table border="1" data-bbox="683 1182 1337 1281"> <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>-0.74 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4 GHz</td> <td>-53.77 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.39 GHz</td> <td>-63.77 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.31 GHz</td> <td>-64.34 dBm</td> <td></td> <td></td> </tr> <tr> <td>M5</td> <td>1</td> <td></td> <td>2.39968 GHz</td> <td>-54.01 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 29 APR 2021 11:22:57</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.404003 GHz	-0.74 dBm			M2	1		2.4 GHz	-53.77 dBm			M3	1		2.39 GHz	-63.77 dBm			M4	1		2.31 GHz	-64.34 dBm			M5	1		2.39968 GHz	-54.01 dBm		
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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<p>CH78 No hopping mode</p>	 <table border="1" data-bbox="683 1729 1337 1827"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-Value</th> <th>Y-Value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>2.480165 GHz</td> <td>0.16 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>2.4835 GHz</td> <td>-58.42 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td>1</td> <td></td> <td>2.5 GHz</td> <td>-63.41 dBm</td> <td></td> <td></td> </tr> <tr> <td>M4</td> <td>1</td> <td></td> <td>2.483522 GHz</td> <td>-58.44 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 29 APR 2021 11:46:41</p>			Type	Ref	Trc	X-Value	Y-Value	Function	Function Result	M1	1		2.480165 GHz	0.16 dBm			M2	1		2.4835 GHz	-58.42 dBm			M3	1		2.5 GHz	-63.41 dBm			M4	1		2.483522 GHz	-58.44 dBm									
Type	Ref	Trc	X-Value	Y-Value	Function	Function Result																																							
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M4	1		2.483522 GHz	-58.44 dBm																																									

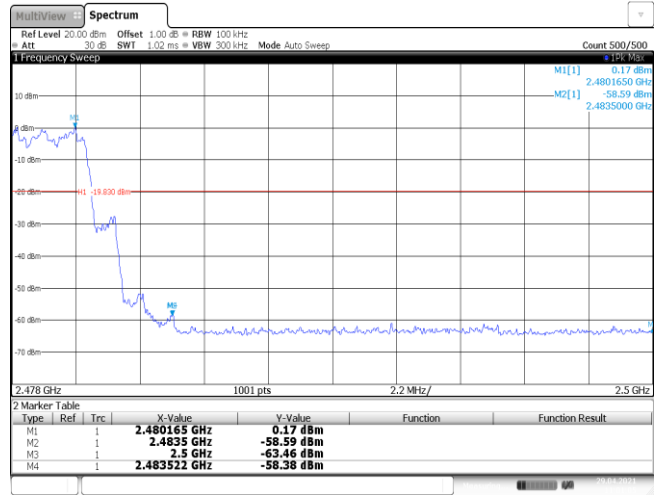
CH78
Hopping mode



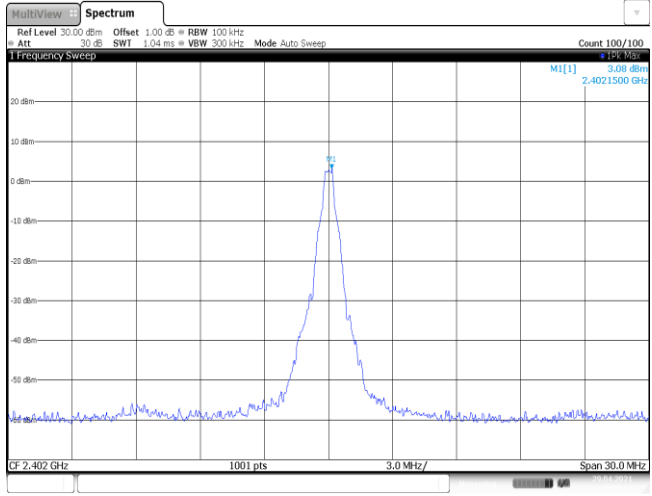
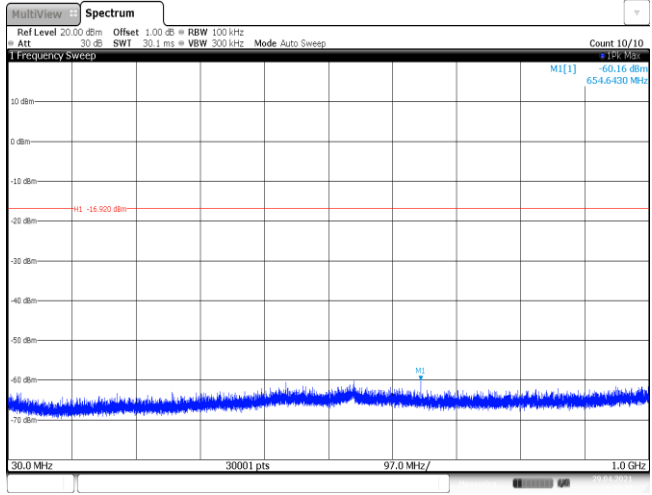
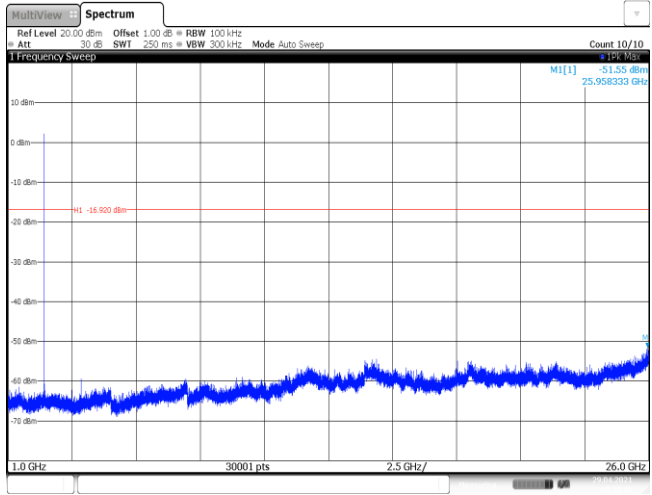
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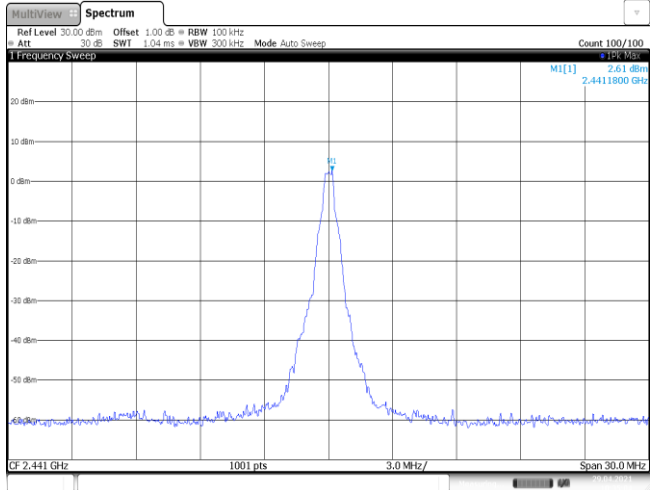
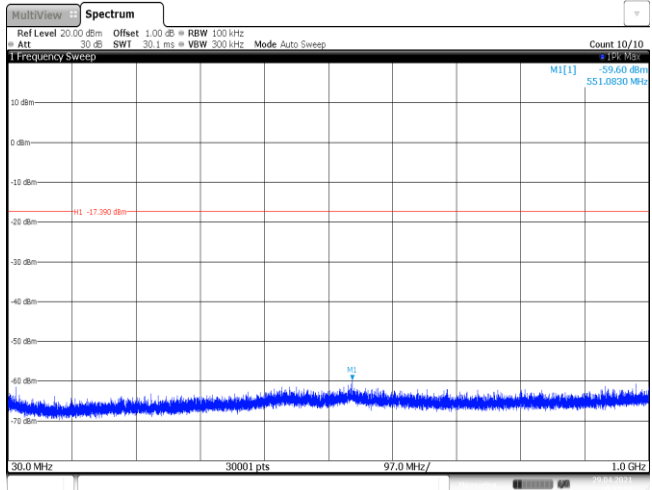
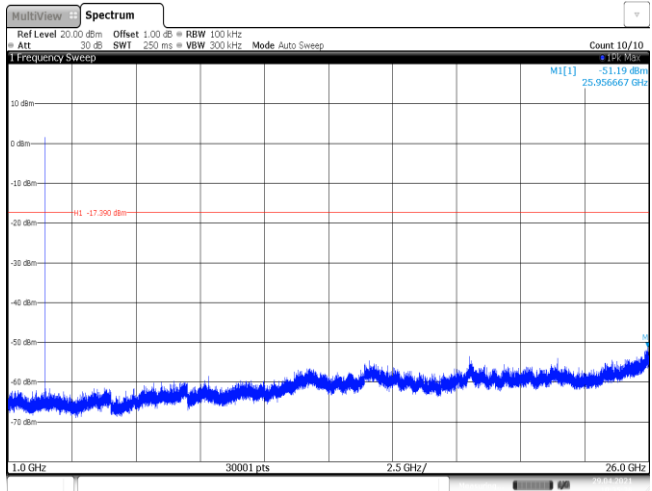
Test Item:	Band edge	Modulation type:	8DPSK
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<p>CH00 Hopping mode</p>			
<p>CH78 No hopping mode</p>			

CH78
Hoppig mode

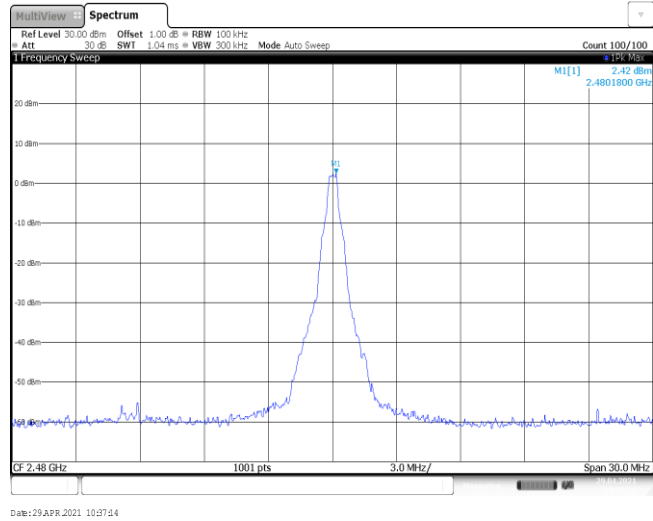


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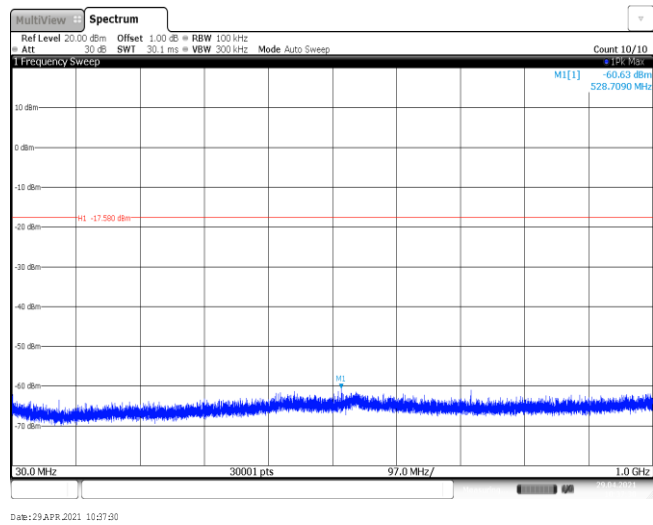
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<p>CH00 Reference level</p>	 <p>MultiView Spectrum</p> <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 1.04 ms VBW 300 kHz Mode Auto Sweep</p> <p>Count 100/100</p> <p>Frequency Sweep</p> <p>M1[1] 3.08 dBm 2.4021500 GHz</p> <p>CF 2.402 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz</p> <p>Date: 29 APR 2021 10:30:43</p>		
<p>CH00 30MHz~1000MHz</p>	 <p>MultiView Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 30.1 ms VBW 300 kHz Mode Auto Sweep</p> <p>Count 10/10</p> <p>Frequency Sweep</p> <p>M1[1] -60.16 dBm 654.6430 MHz</p> <p>H1 -16.920 dBm</p> <p>30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz</p> <p>Date: 29 APR 2021 10:30:30</p>		
<p>CH00 1GHz~26GHz</p>	 <p>MultiView Spectrum</p> <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWI 250 ms VBW 300 kHz Mode Auto Sweep</p> <p>Count 10/10</p> <p>Frequency Sweep</p> <p>M1[1] -51.55 dBm 25.958333 GHz</p> <p>H1 -16.920 dBm</p> <p>1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz</p> <p>Date: 29 APR 2021 10:30:46</p>		

<p>CH39 Reference level</p>	 <p>Date: 29 APR, 2021 10:35:04</p>
<p>CH39 30MHz~1000MHz</p>	 <p>Date: 29 APR, 2021 10:35:20</p>
<p>CH39 1GHz~26GHz</p>	 <p>Date: 29 APR, 2021 10:35:36</p>

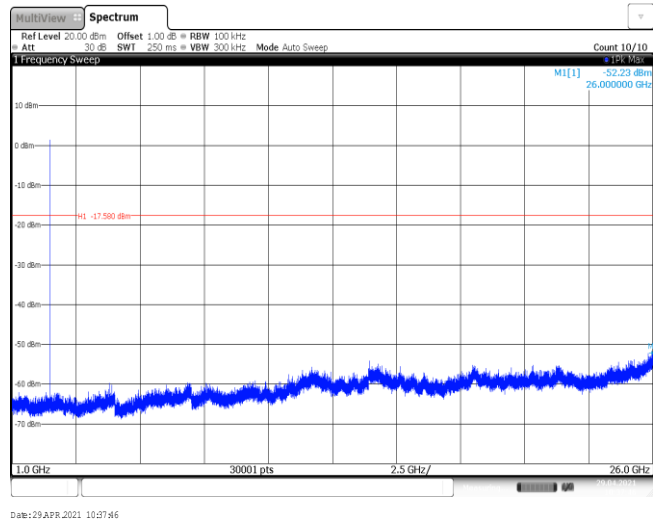
CH78
Reference level

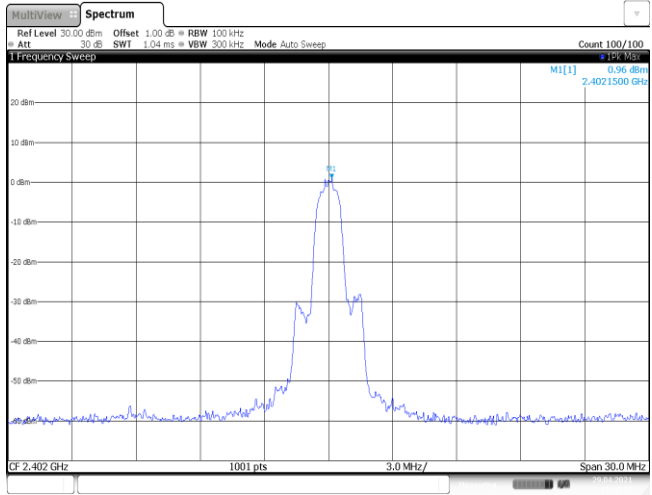
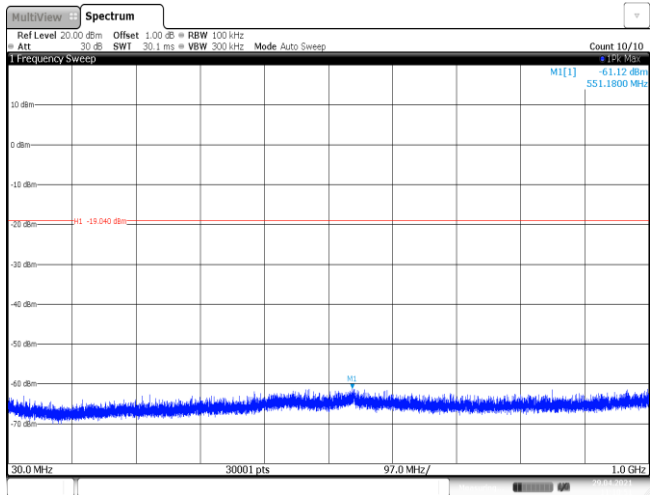
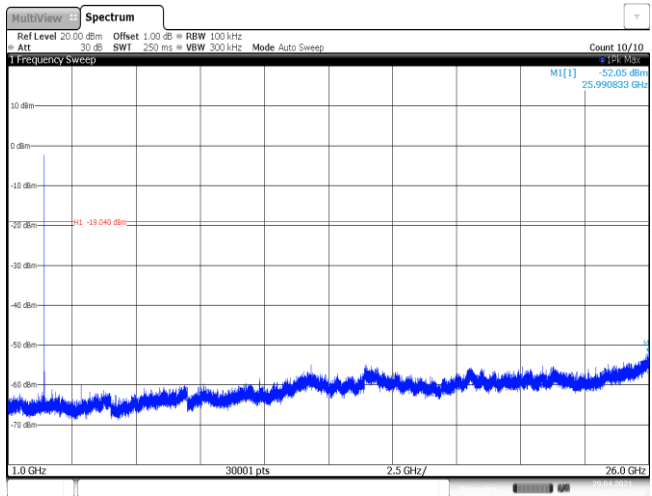


CH78
30MHz~1000MHz

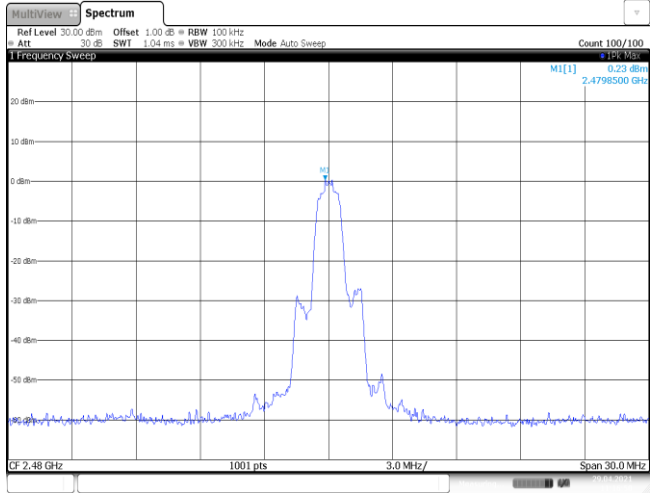
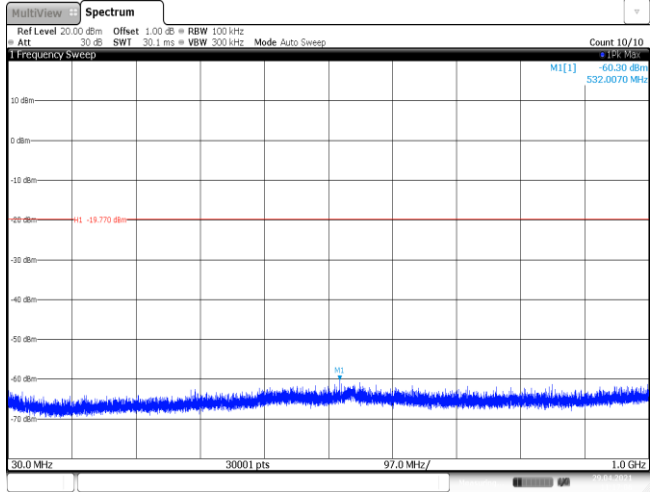
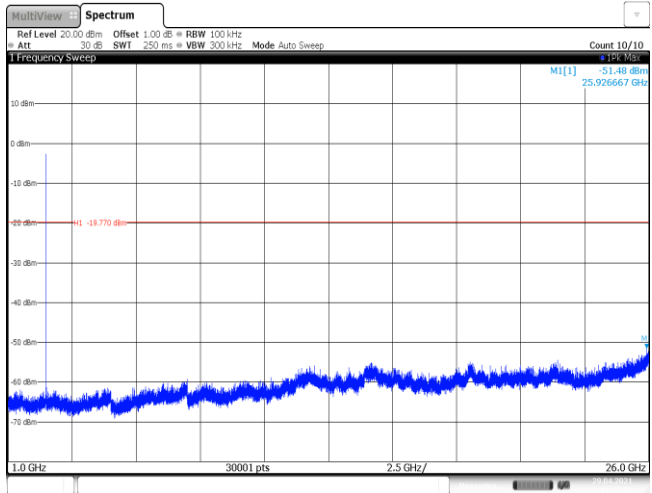


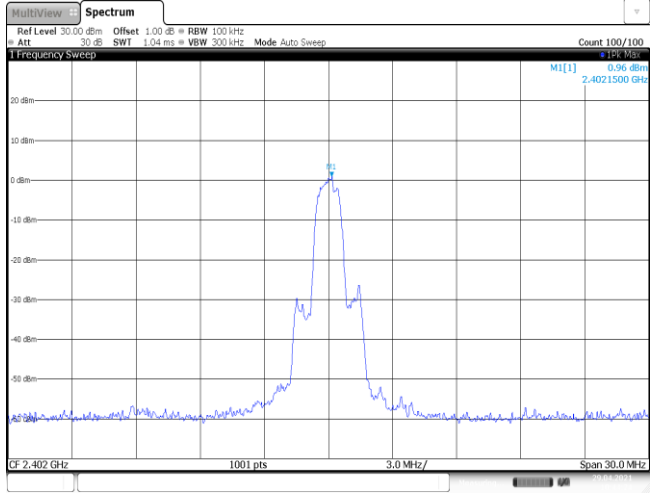
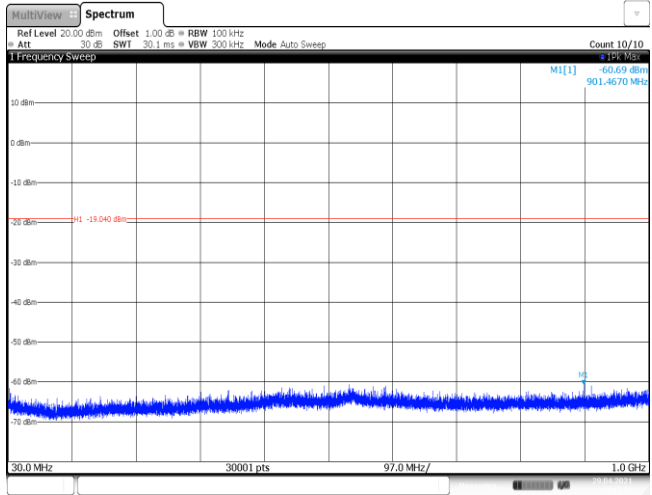
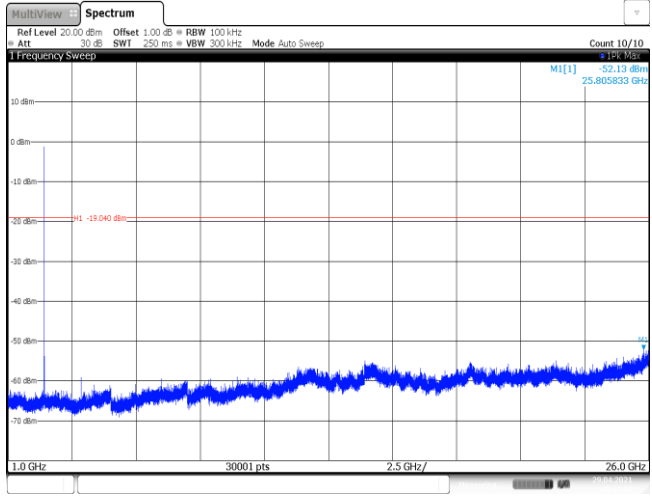
CH78
1GHz~26GHz



Test Item:	Spurious Emission	Modulation type:	π/4DQPSK
<p>CH00 Reference level</p>	 <p>Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SW1 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] 0.96 dBm 2.4021500 GHz CF 2.402 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 29 APR 2021 11:10:35</p>		
<p>CH00 30MHz~1000MHz</p>	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SW1 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -61.12 dBm 551.1800 MHz MI -19.04 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 29 APR 2021 11:10:51</p>		
<p>CH00 1GHz~26GHz</p>	 <p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SW1 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -52.05 dBm 25.990833 GHz MI -19.04 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 29 APR 2021 11:11:07</p>		

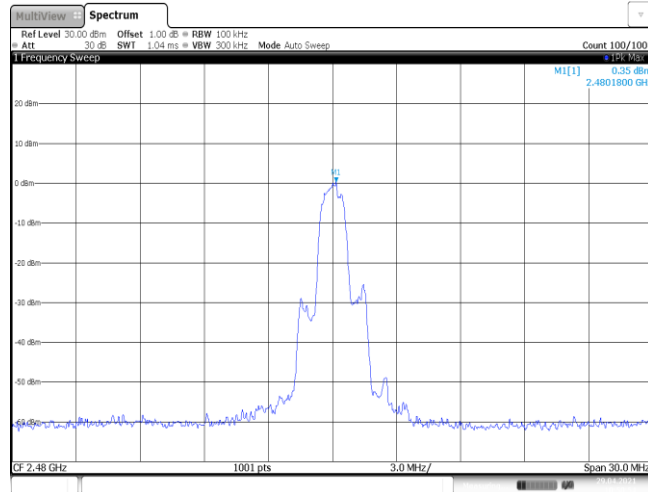
<p>CH39 Reference level</p>	<p>Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att -30 dB SWT 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 MI[1] 0.52 dBm 2.441800 GHz CF 2.441 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 29 APR 2021 11:14:01</p>
<p>CH39 30MHz~1000MHz</p>	<p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att -30 dB SWT 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -60.89 dBm 553.1520 MHz MI -19.400 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 29 APR 2021 11:14:47</p>
<p>CH39 1GHz~26GHz</p>	<p>Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att -30 dB SWT 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 MI[1] -51.94 dBm 25.941667 GHz MI -19.400 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 29 APR 2021 11:14:33</p>

<p>CH78 Reference level</p>	 <p>MultiView Spectrum Ref Level 30.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWF 1.04 ms VBW 300 kHz Mode Auto Sweep Count 100/100 1 Frequency Sweep MI[1] 0.23 dBm 2.4798500 GHz CF 2.48 GHz 1001 pts 3.0 MHz/ Span 30.0 MHz Date: 29 APR 2021 11:16:50</p>
<p>CH78 30MHz~1000MHz</p>	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWF 30.1 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1 Frequency Sweep MI[1] -60.50 dBm 532.0070 MHz -41 -19.770 dBm 30.0 MHz 30001 pts 97.0 MHz/ 1.0 GHz Date: 29 APR 2021 11:17:46</p>
<p>CH78 1GHz~26GHz</p>	 <p>MultiView Spectrum Ref Level 20.00 dBm Offset 1.00 dB RBW 100 kHz Att 30 dB SWF 250 ms VBW 300 kHz Mode Auto Sweep Count 10/10 1 Frequency Sweep MI[1] -51.48 dBm 25.926667 GHz -41 -19.770 dBm 1.0 GHz 30001 pts 2.5 GHz/ 26.0 GHz Date: 29 APR 2021 11:17:23</p>

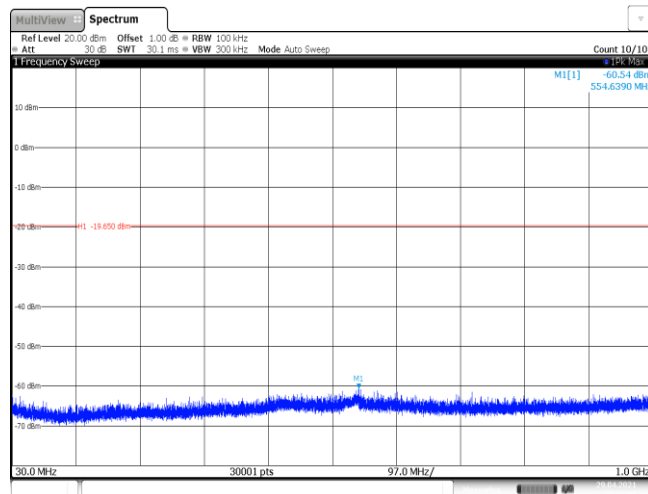
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<p>CH00 30MHz~1000MHz</p>	 <p>Date: 29 APR 2021 10:44:40</p>		
<p>CH00 1GHz~26GHz</p>	 <p>Date: 29 APR 2021 10:44:56</p>		

<p>CH39 Reference level</p>	<p>Date: 29 APR, 2021 10:48:49</p>
<p>CH39 30MHz~1000MHz</p>	<p>Date: 29 APR, 2021 10:49:04</p>
<p>CH39 1GHz~26GHz</p>	<p>Date: 29 APR, 2021 10:49:20</p>

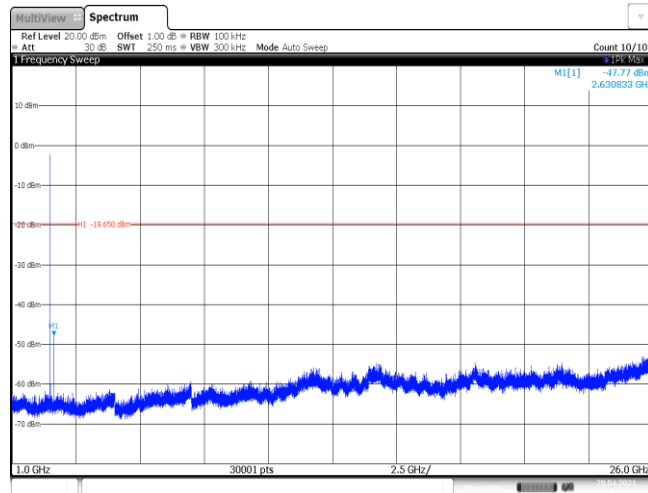
CH78
Reference level



CH78
30MHz~1000MHz



CH78
1GHz~26GHz



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