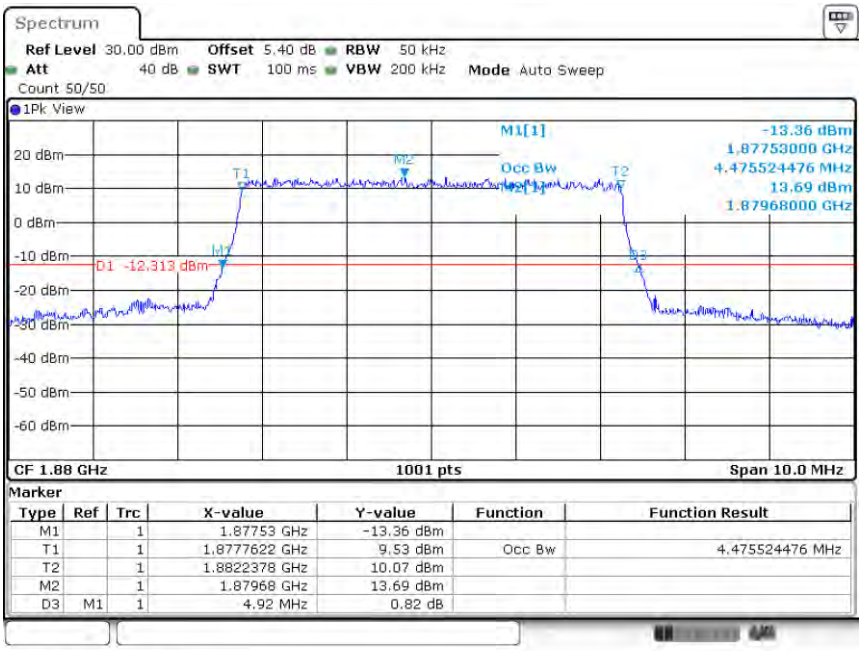
Band2-5MHz-64QAM-18900-25RB#0-4.476



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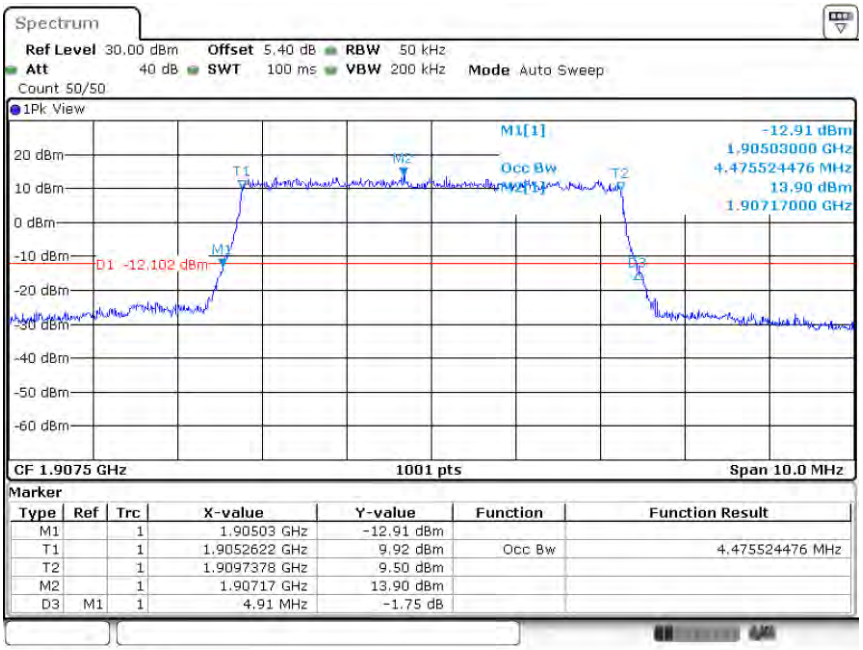
Band2-5MHz-64QAM-19175-25RB#0-4.476



Date: 23.DEC.2020 12:45:04

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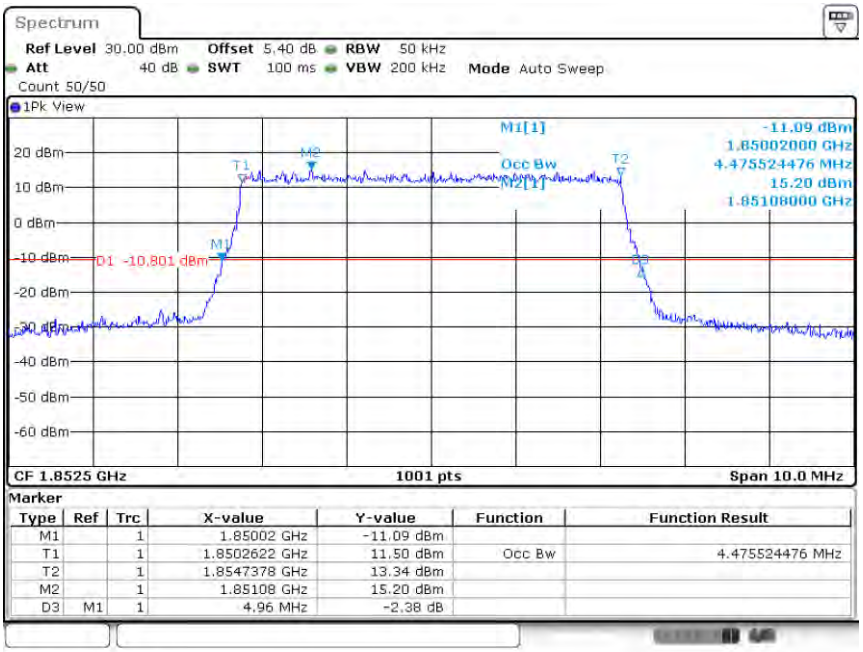
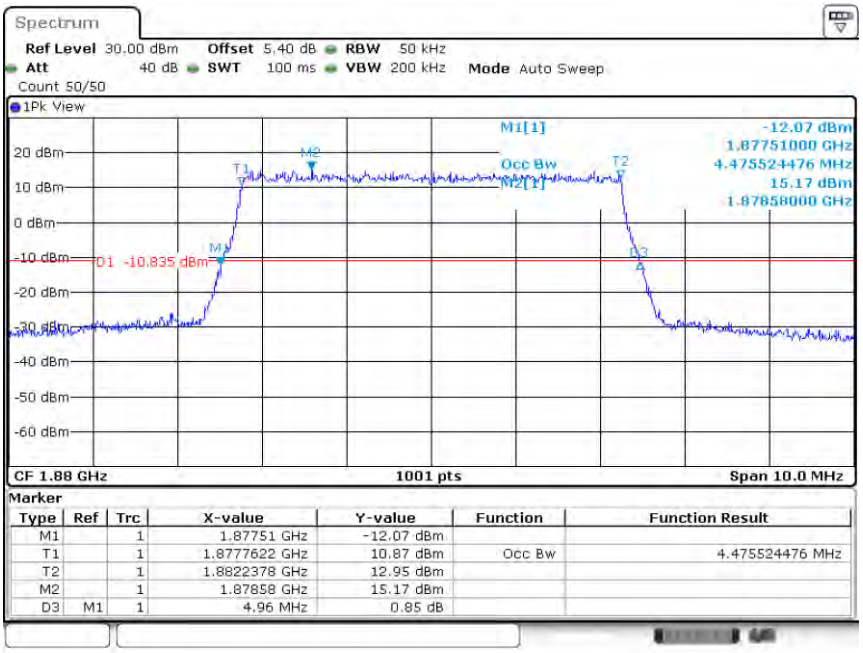
Band2-5MHz-16QAM-18625-25RB#0-4.476



Date: 18.DEC.2020 22:31:05

Band2-5MHz-16QAM-18900-25RB#0-4.476



Date: 18.DEC.2020 22:31:31

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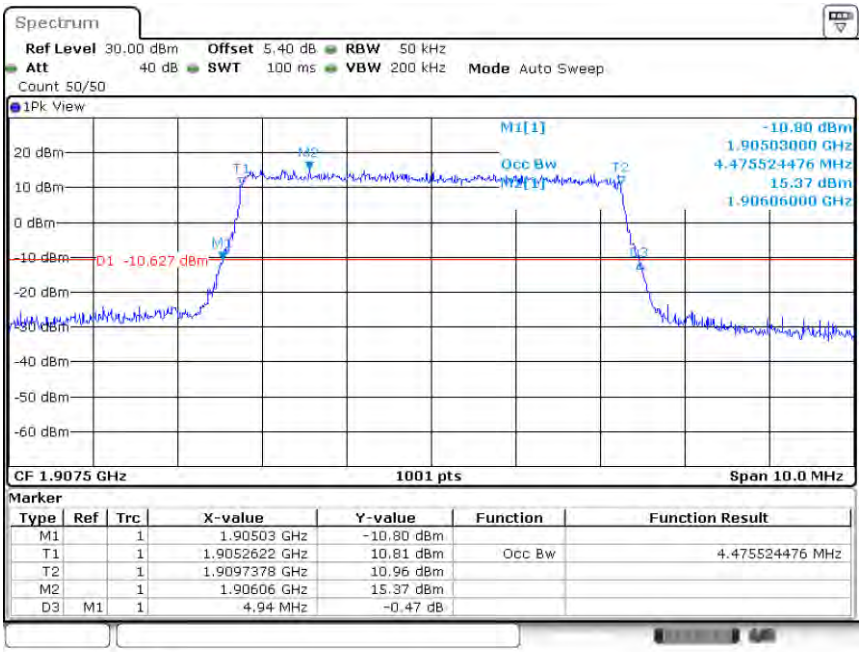
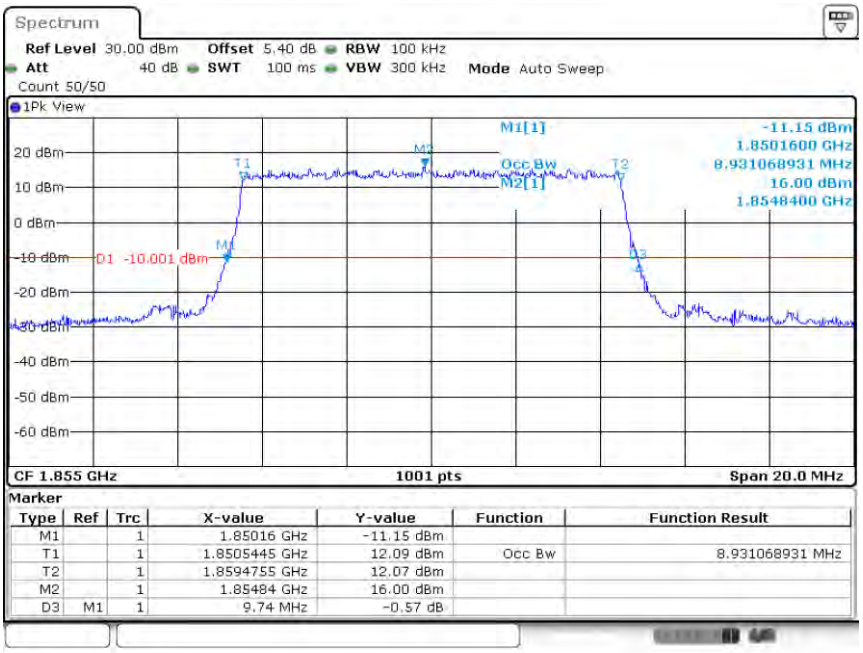
Band2-5MHz-16QAM-19175-25RB#0-4.476



Date: 18.DEC.2020 22:32:00

Band2-10MHz-QPSK-18650-50RB#0-8.931



Date: 18.DEC.2020 22:32:18

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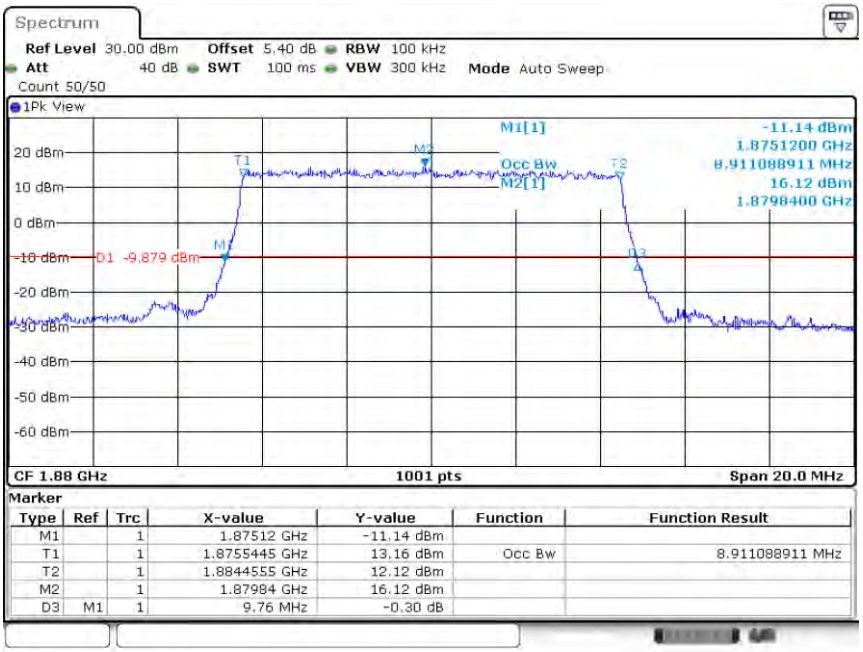
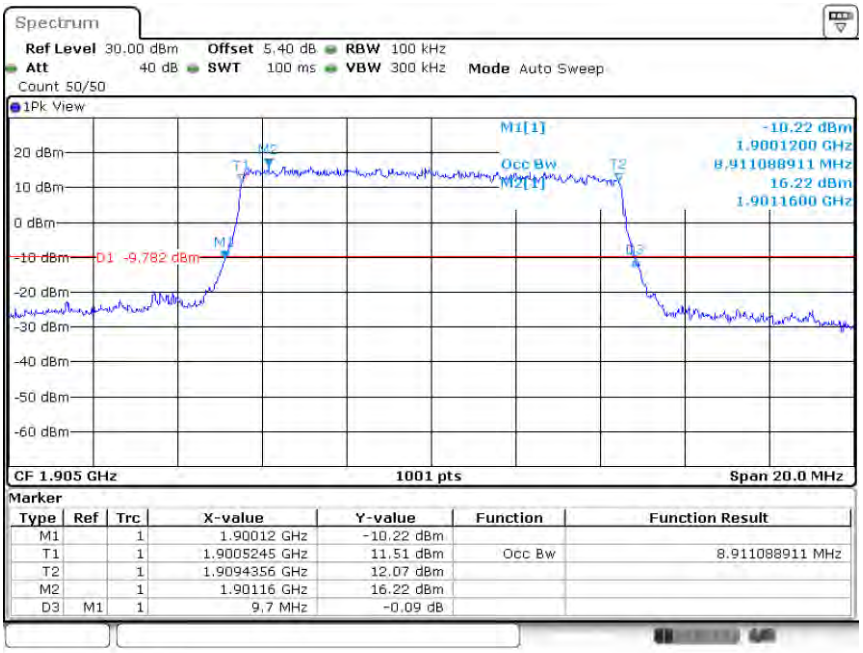
Band2-10MHz-QPSK-18900-50RB#0-8.911



Date: 18.DEC.2020 22:32:45

Band2-10MHz-QPSK-19150-50RB#0-8.911



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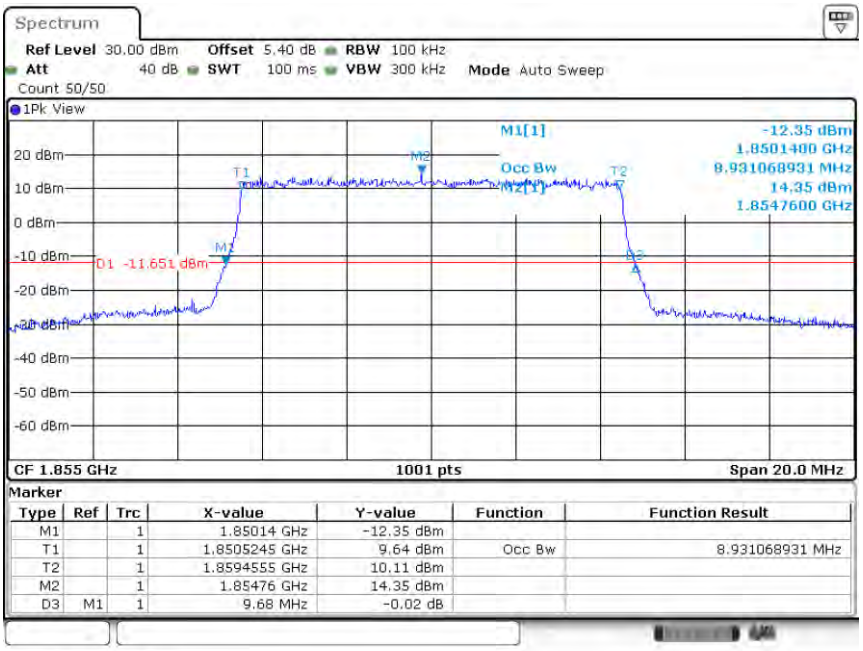
Band2-10MHz-64QAM-18650-50RB#0-8.931

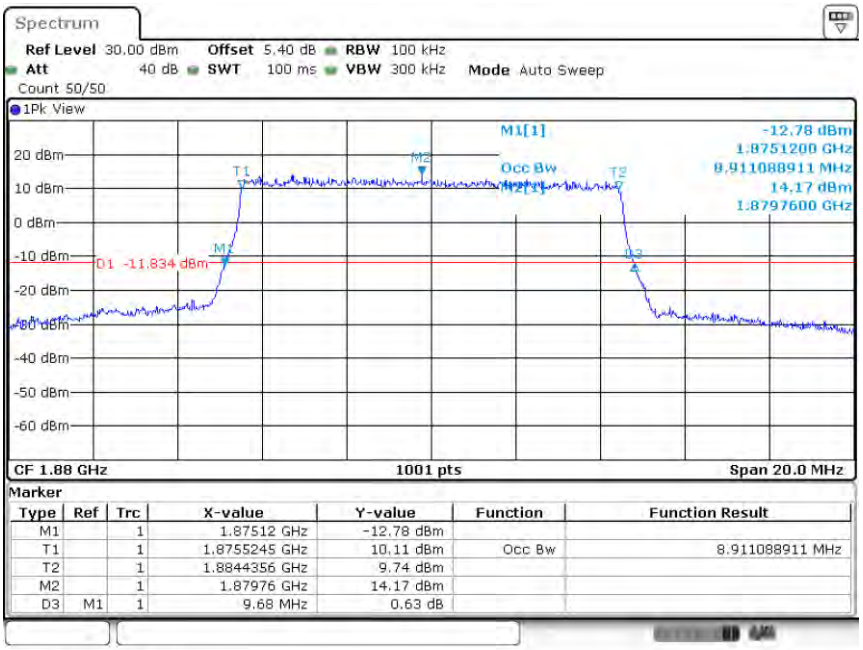


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.85014 GHz	-12.35 dBm		
T1		1	1.8505245 GHz	9.64 dBm	Occ Bw	8.931068931 MHz
T2		1	1.8594555 GHz	10.11 dBm		
M2		1	1.85476 GHz	14.35 dBm		
D3	M1	1	9.68 MHz	-0.02 dB		

Date: 23.DEC.2020 12:45:24

Band2-10MHz-64QAM-18900-50RB#0-8.911



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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.87512 GHz	-12.78 dBm		
T1		1	1.8755245 GHz	10.11 dBm	Occ Bw	8.911088911 MHz
T2		1	1.8844356 GHz	9.74 dBm		
M2		1	1.87976 GHz	14.17 dBm		
D3	M1	1	9.68 MHz	0.63 dB		

Date: 23.DEC.2020 12:45:38

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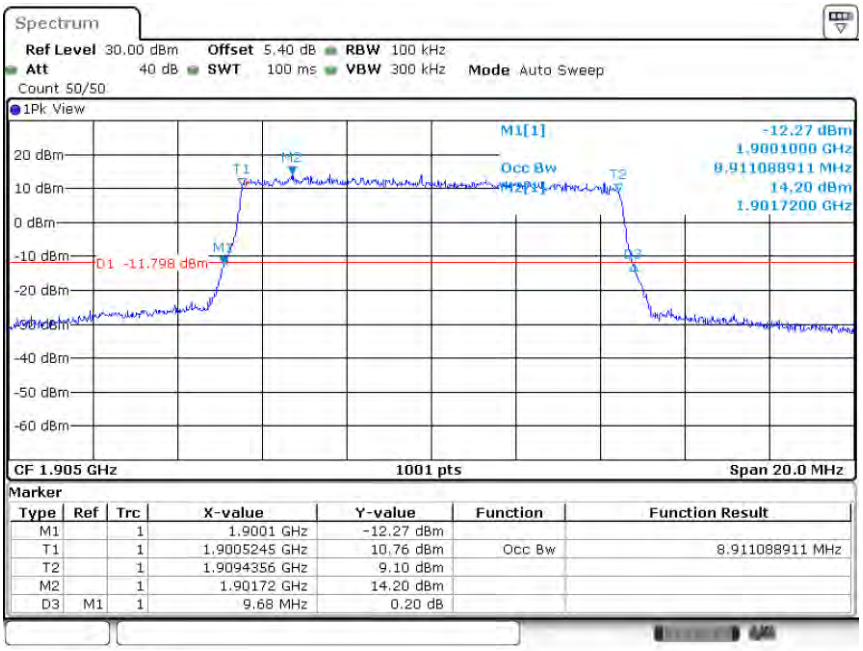
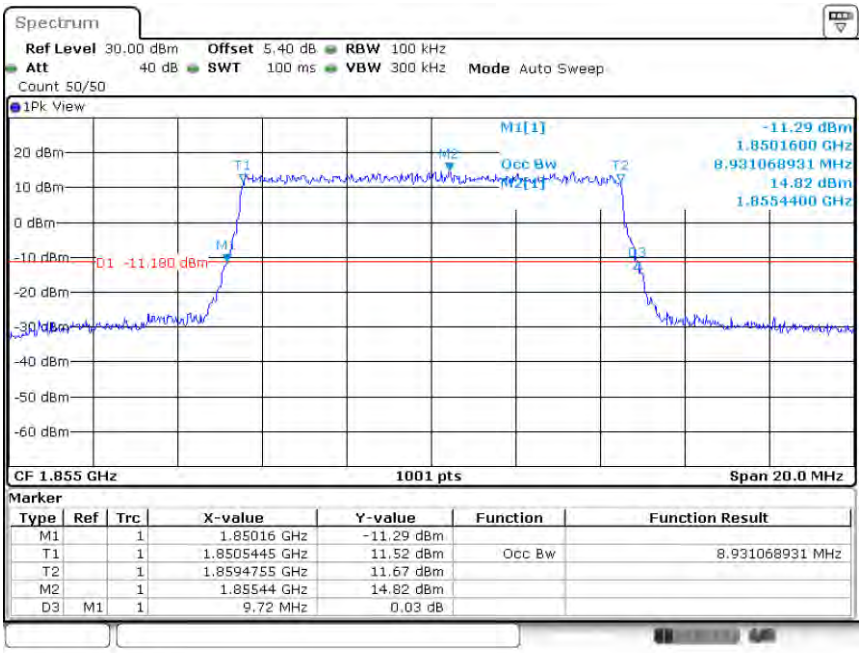
Band2-10MHz-64QAM-19150-50RB#0-8.911



Date: 23.DEC.2020 12:45:52

Band2-10MHz-16QAM-18650-50RB#0-8.931



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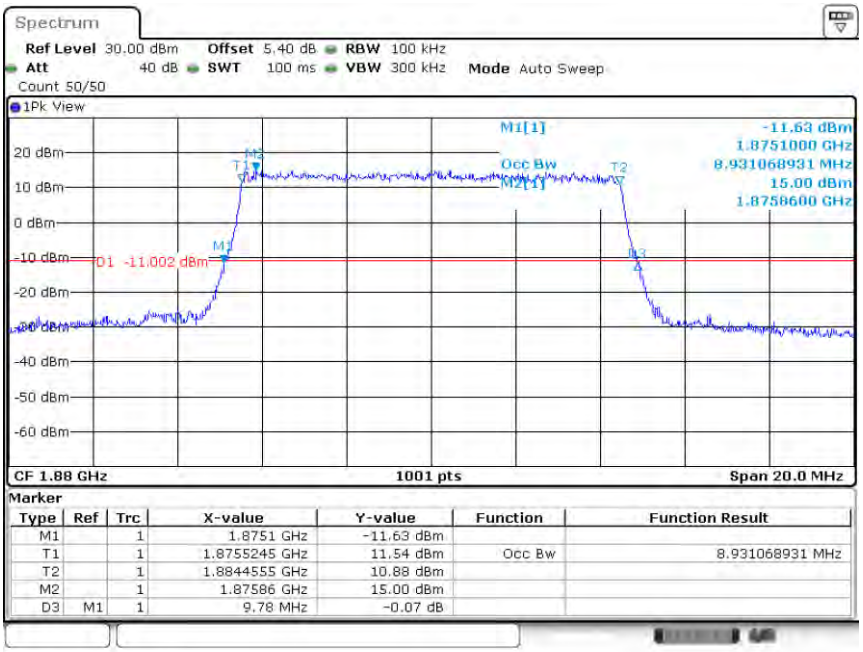

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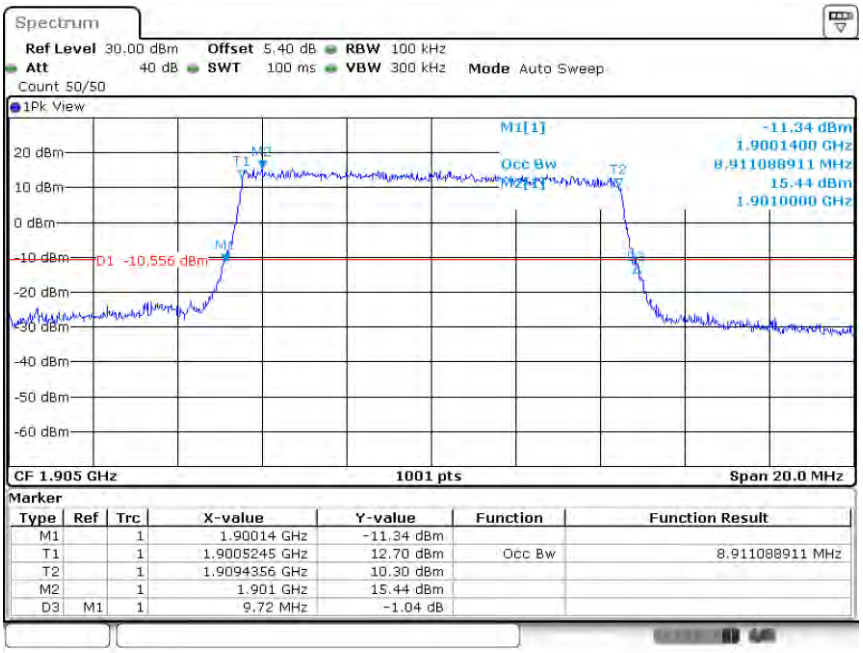
Band2-10MHz-16QAM-19150-50RB#0-8.911



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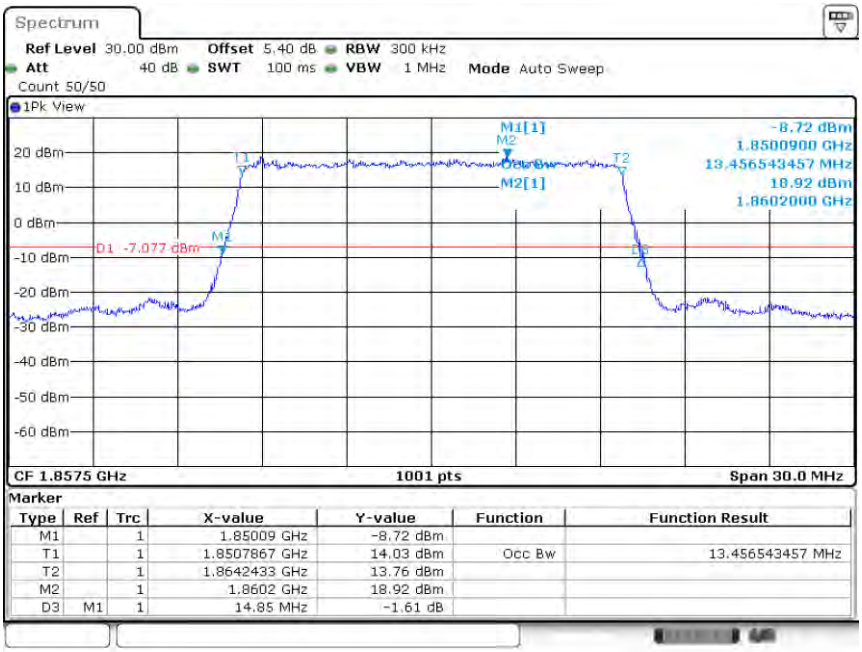
Band2-15MHz-QPSK-18675-75RB#0-13.457

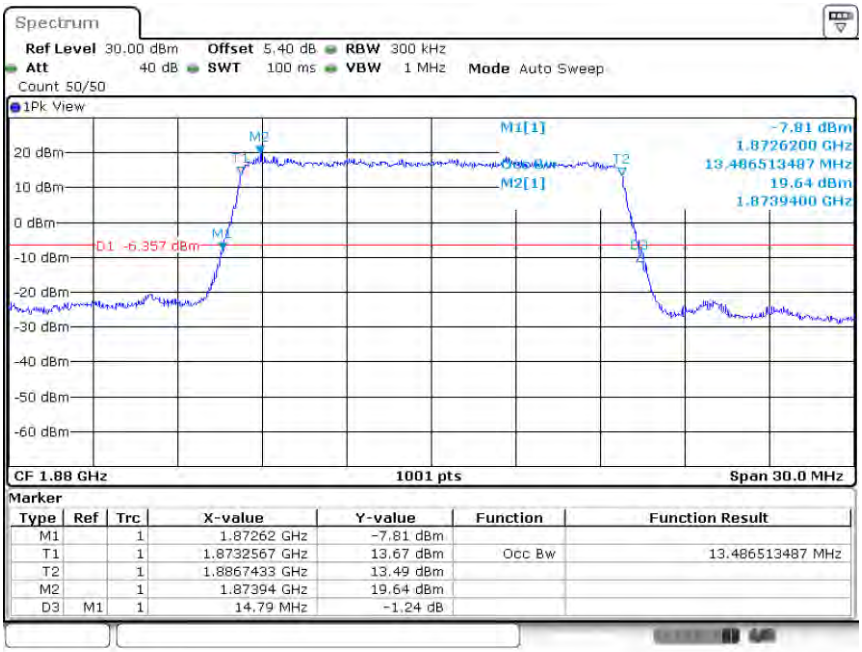


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.85009 GHz	-8.72 dBm		
T1		1	1.8507867 GHz	14.03 dBm	Occ Bw	13.456543457 MHz
T2		1	1.8642433 GHz	13.76 dBm		
M2		1	1.8602 GHz	18.92 dBm		
D3	M1	1	14.85 MHz	-1.61 dB		

Date: 18.DEC.2020 22:33:43

Band2-15MHz-QPSK-18900-75RB#0-13.487



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.87262 GHz	-7.81 dBm		
T1		1	1.8732567 GHz	13.67 dBm	Occ Bw	13.486513487 MHz
T2		1	1.8867433 GHz	13.49 dBm		
M2		1	1.87394 GHz	19.64 dBm		
D3	M1	1	14.79 MHz	-1.24 dB		

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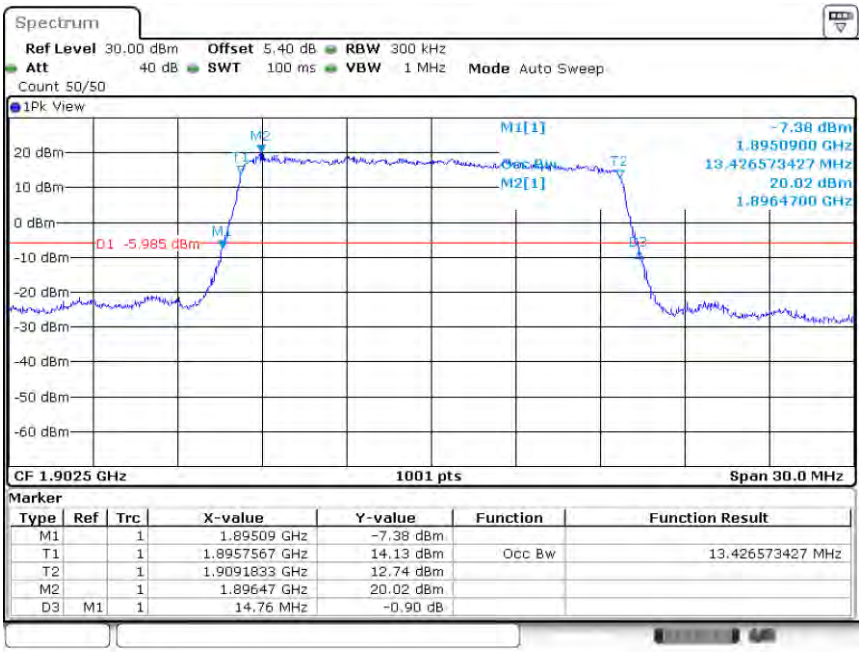
Band2-15MHz-QPSK-19125-75RB#0-13.427



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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.89509 GHz	-7.38 dBm		
T1		1	1.8957567 GHz	14.13 dBm	Occ Bw	13.426573427 MHz
T2		1	1.9091833 GHz	12.74 dBm		
M2		1	1.89647 GHz	20.02 dBm		
D3	M1	1	14.76 MHz	-0.90 dB		

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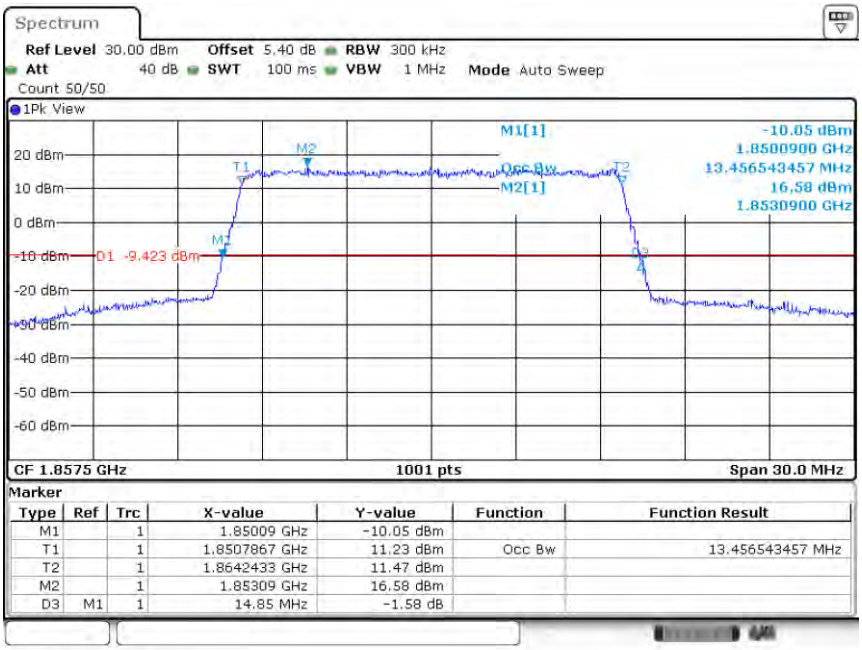
Band2-15MHz-64QAM-18675-75RB#0-13.457



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Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.85009 GHz	-10.05 dBm		
T1		1	1.8507867 GHz	11.23 dBm	Occ Bw	13.456543457 MHz
T2		1	1.8642433 GHz	11.47 dBm		
M2		1	1.85309 GHz	16.58 dBm		
D3	M1	1	14.85 MHz	-1.58 dB		

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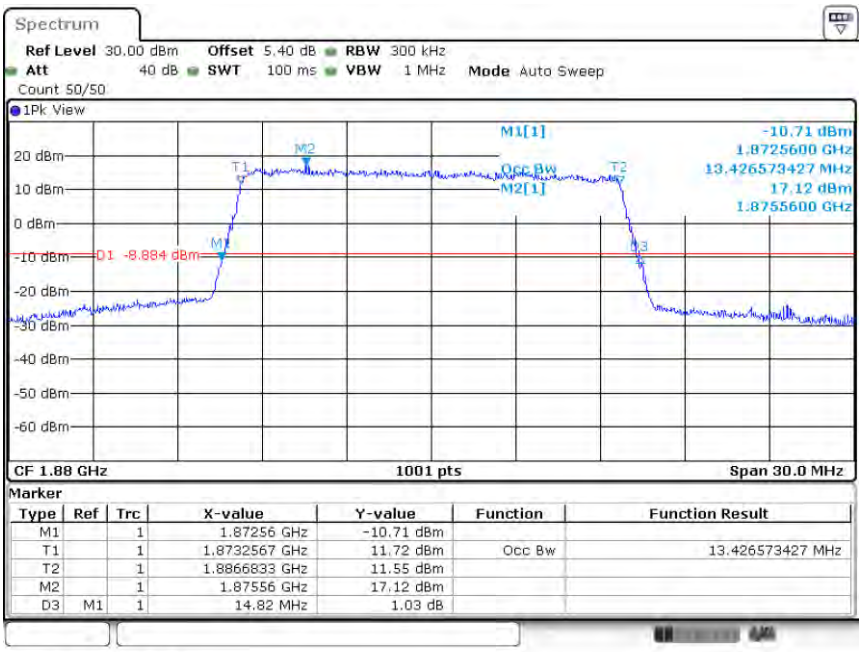
Band2-15MHz-64QAM-18900-75RB#0-13.427

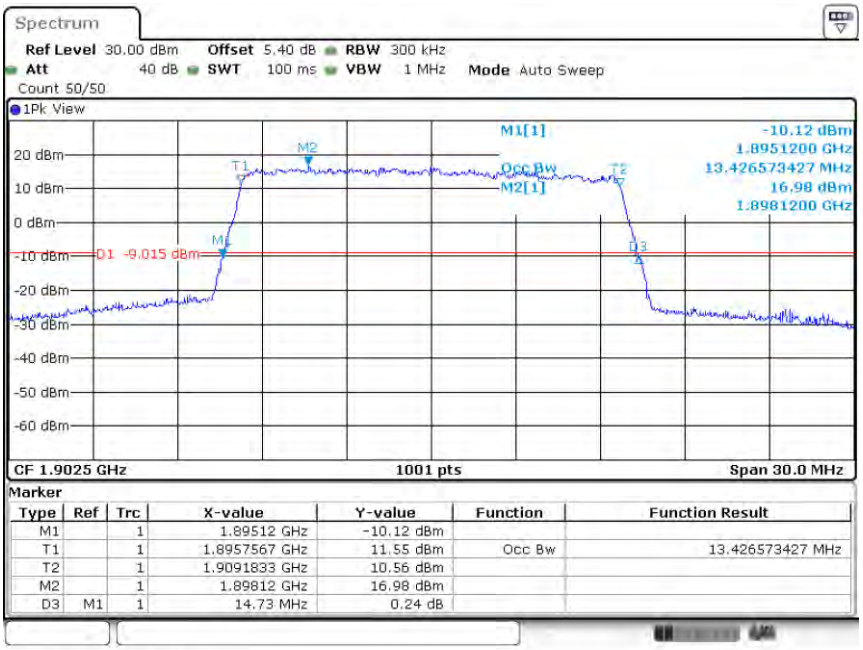


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.87256 GHz	-10.71 dBm		
T1		1	1.8732567 GHz	11.72 dBm	Occ Bw	13.426573427 MHz
T2		1	1.8866833 GHz	11.55 dBm		
M2		1	1.87556 GHz	17.12 dBm		
D3	M1	1	14.82 MHz	1.03 dB		

Date: 23.DEC.2020 12:46:25

Band2-15MHz-64QAM-19125-75RB#0-13.427



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.89512 GHz	-10.12 dBm		
T1		1	1.8957567 GHz	11.55 dBm	Occ Bw	13.426573427 MHz
T2		1	1.9091833 GHz	10.56 dBm		
M2		1	1.89812 GHz	16.98 dBm		
D3	M1	1	14.73 MHz	0.24 dB		

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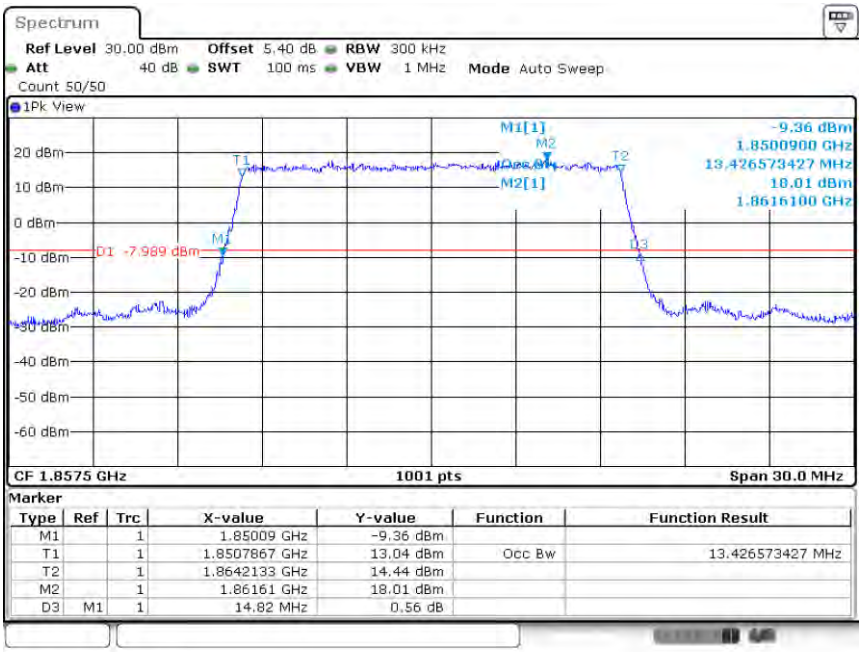
Band2-15MHz-16QAM-18675-75RB#0-13.427



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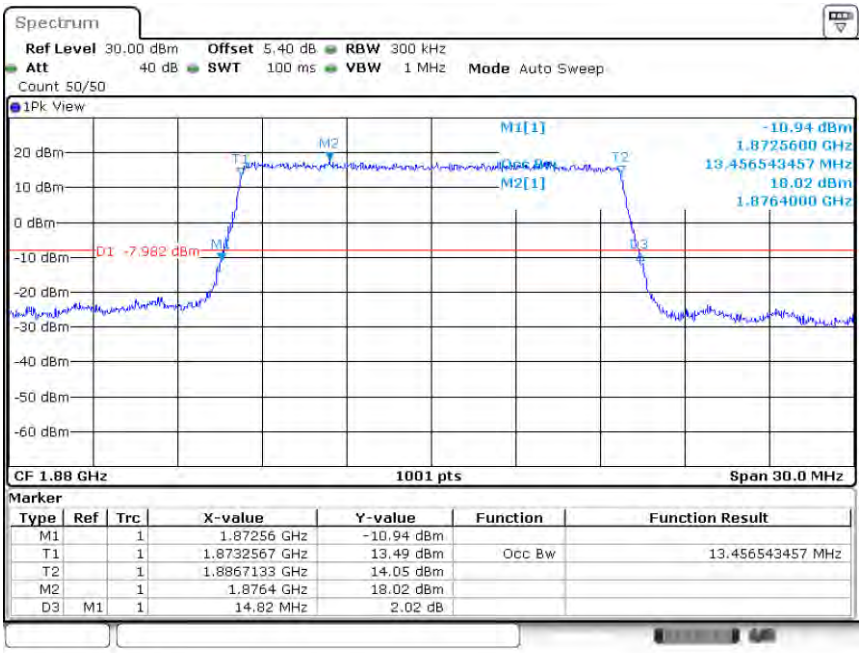

Date: 18.DEC.2020 22:34:23

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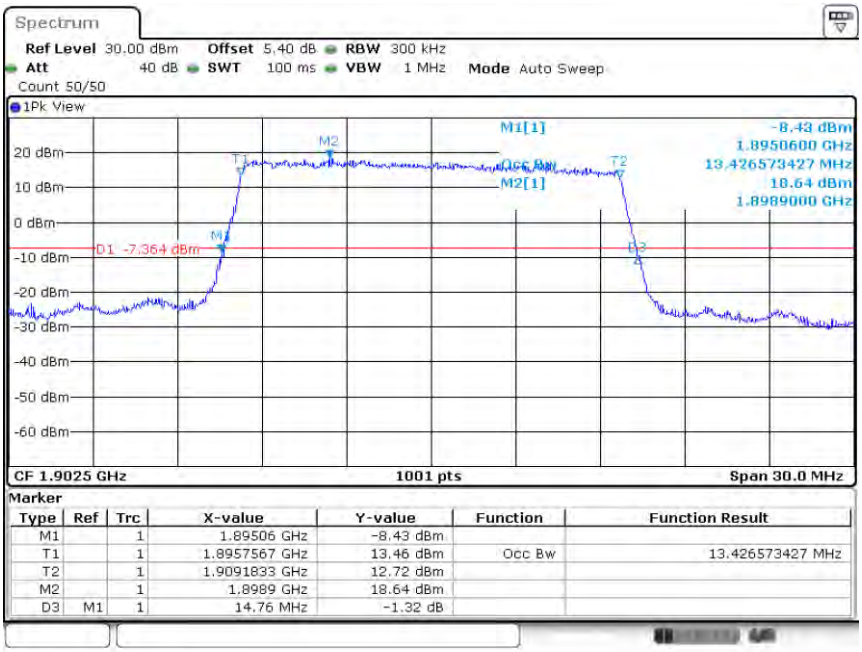
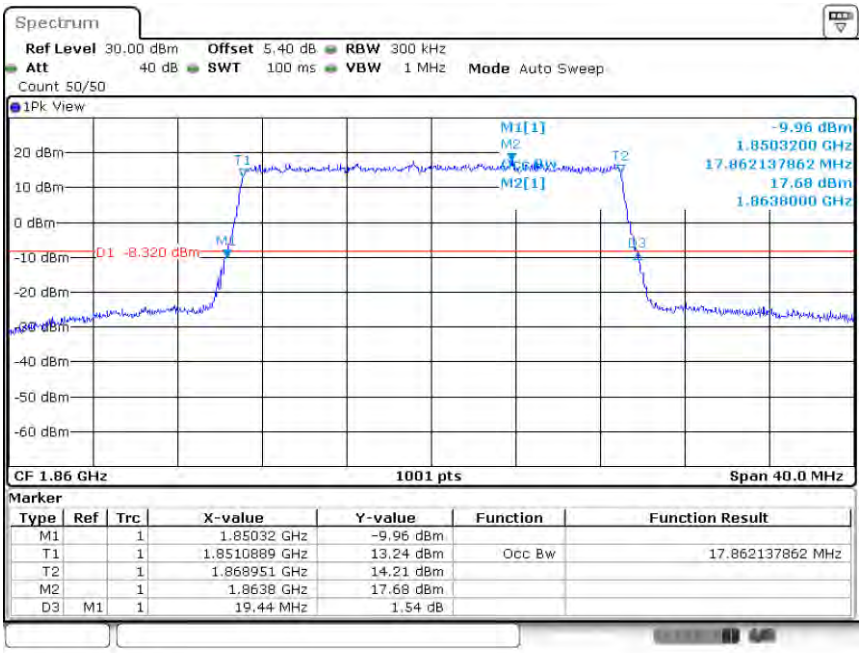
Band2-15MHz-16QAM-19125-75RB#0-13.427



Date: 18.DEC.2020 22:34:50

Band2-20MHz-QPSK-18700-100RB#0-17.862



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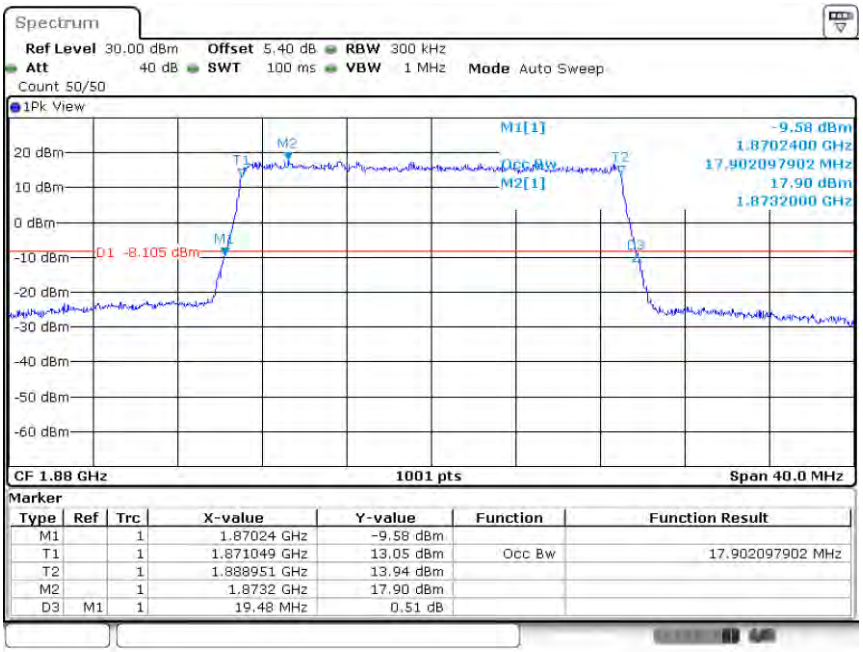
Band2-20MHz-QPSK-18900-100RB#0-17.902



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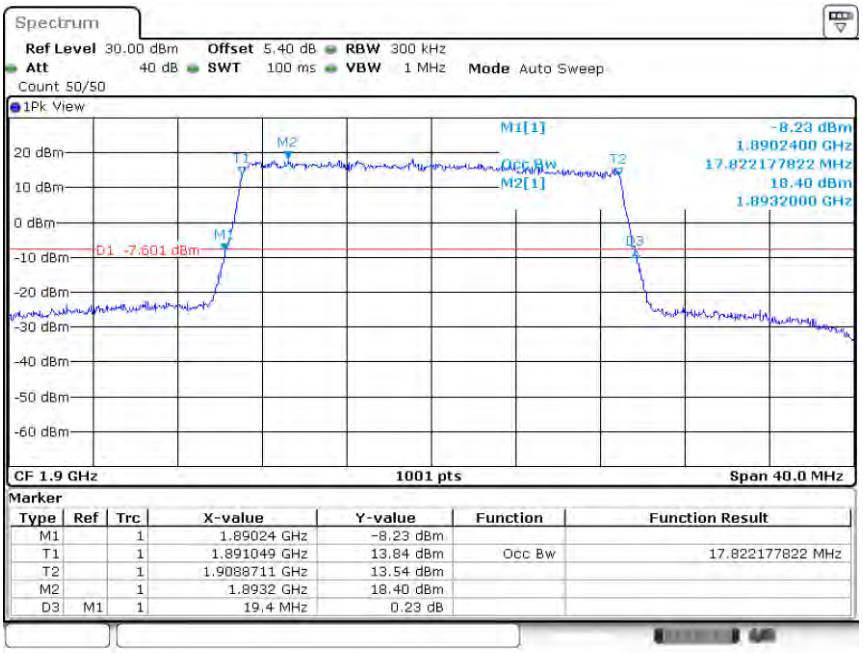

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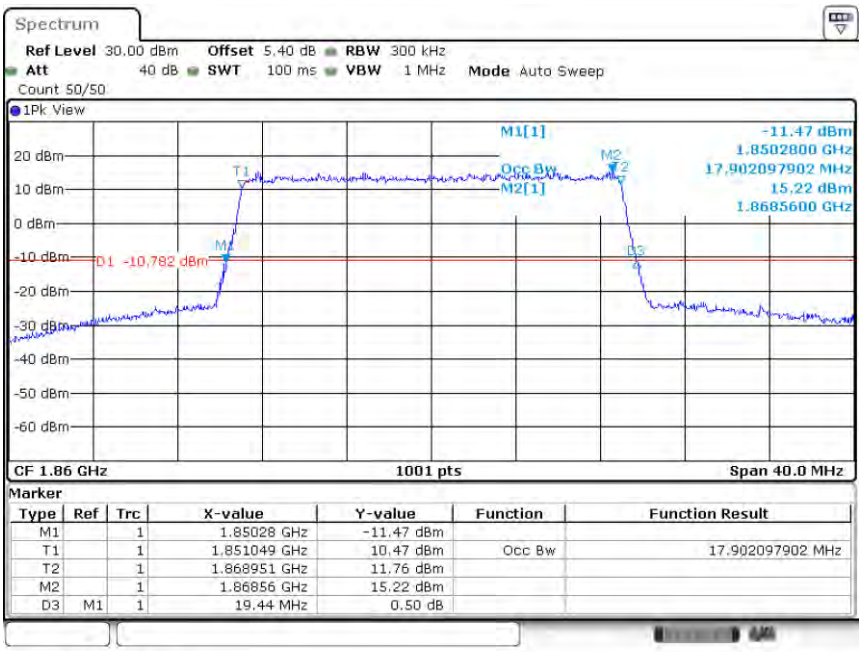
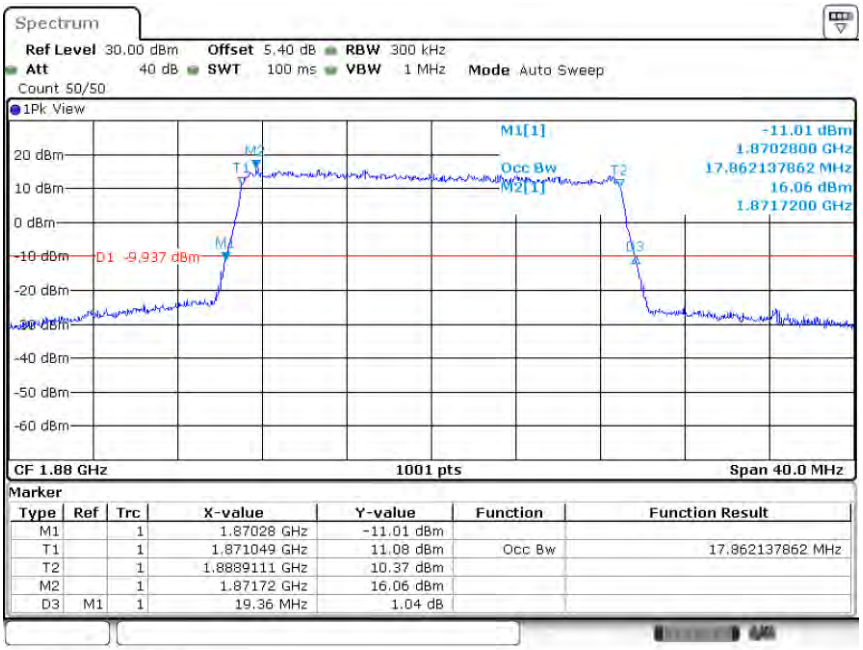
Band2-20MHz-64QAM-18700-100RB#0-17.902



Date: 23.DEC.2020 12:46:59

Band2-20MHz-64QAM-18900-100RB#0-17.862



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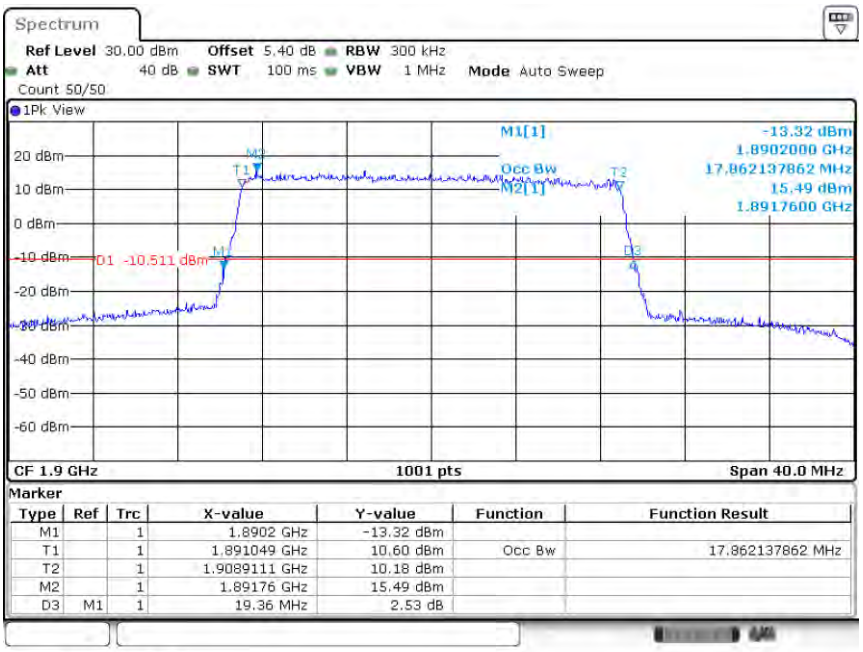
Band2-20MHz-64QAM-19100-100RB#0-17.862



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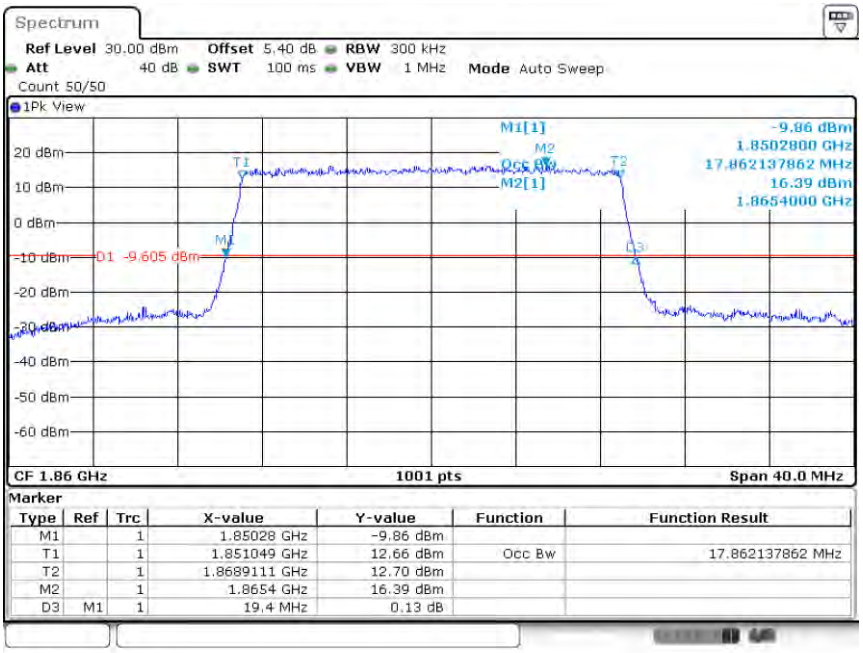
Band2-20MHz-16QAM-18700-100RB#0-17.862



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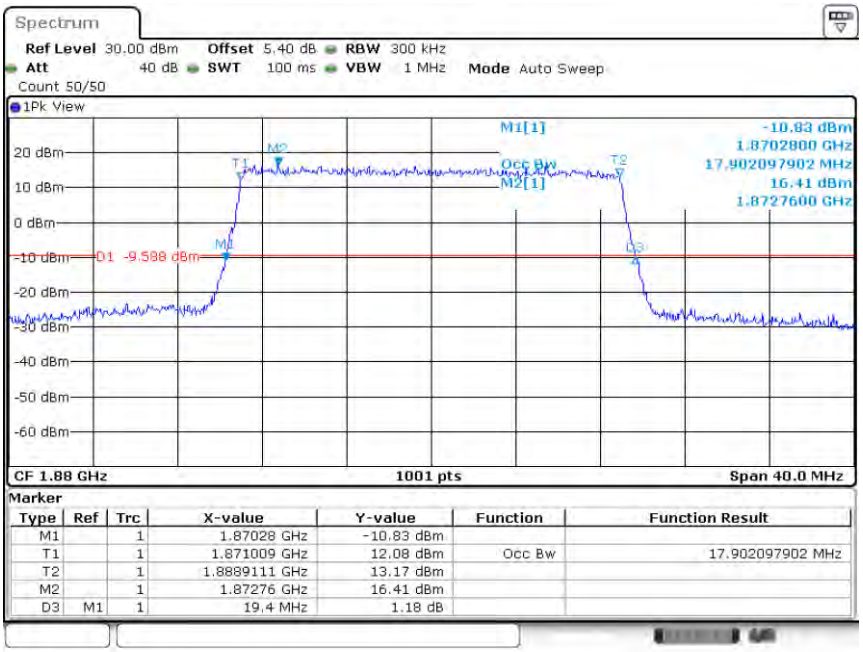
Band2-20MHz-16QAM-18900-100RB#0-17.902



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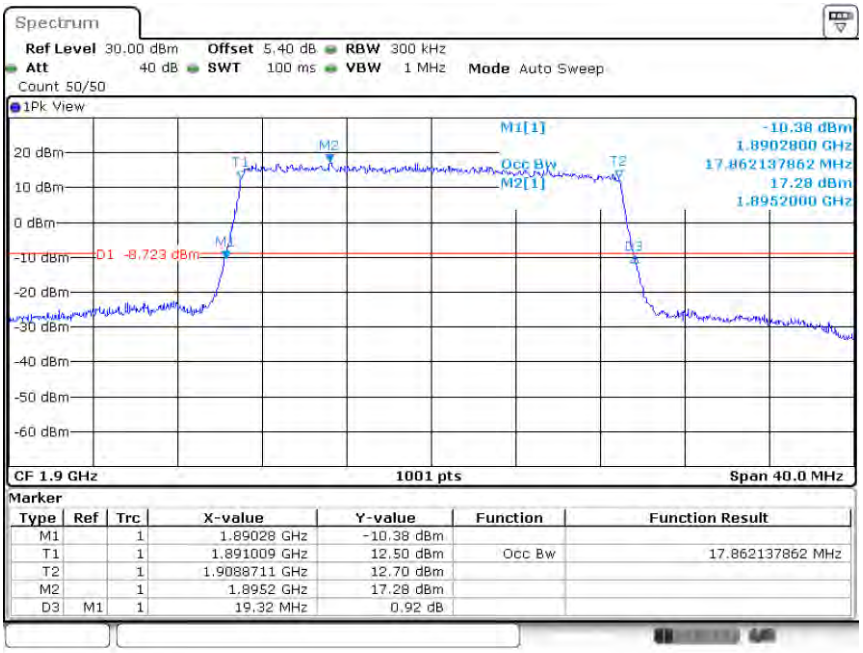
Band2-20MHz-16QAM-19100-100RB#0-17.862



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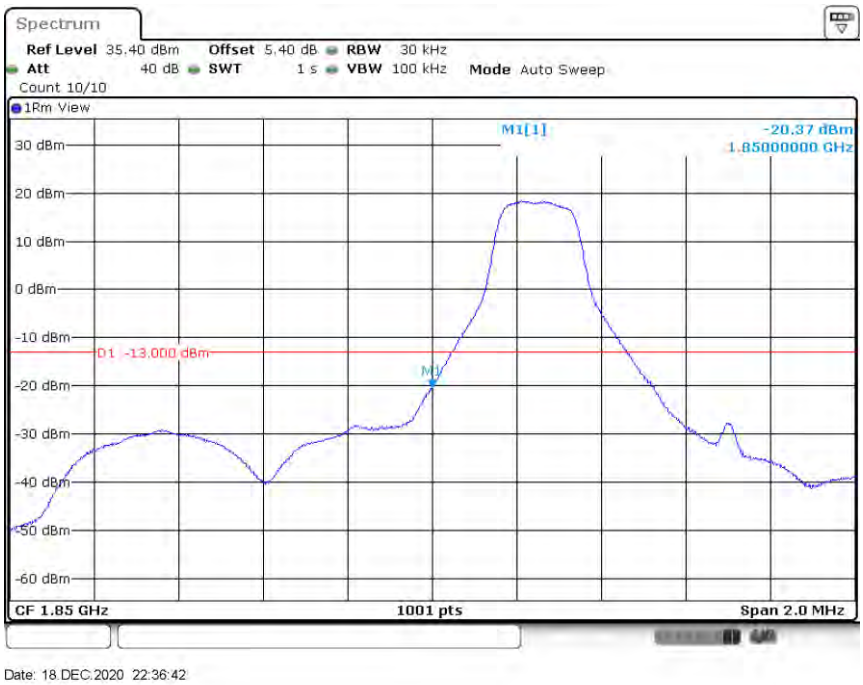
5. Band Edge Compliance

5.1. Test Plots

Band2-1.4MHz-QPSK-18607-1RB#0



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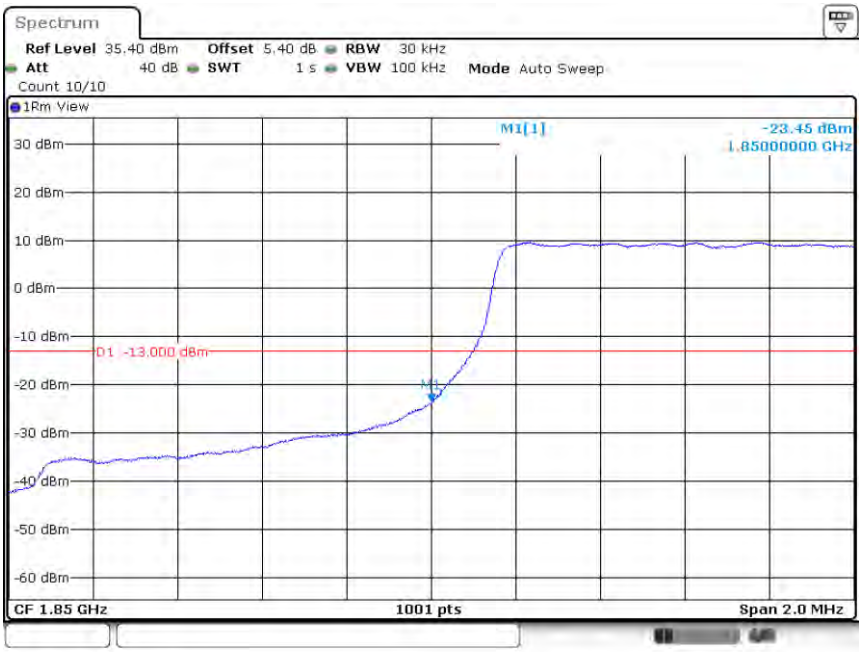
Band2-1.4MHz-QPSK-18607-6RB#0



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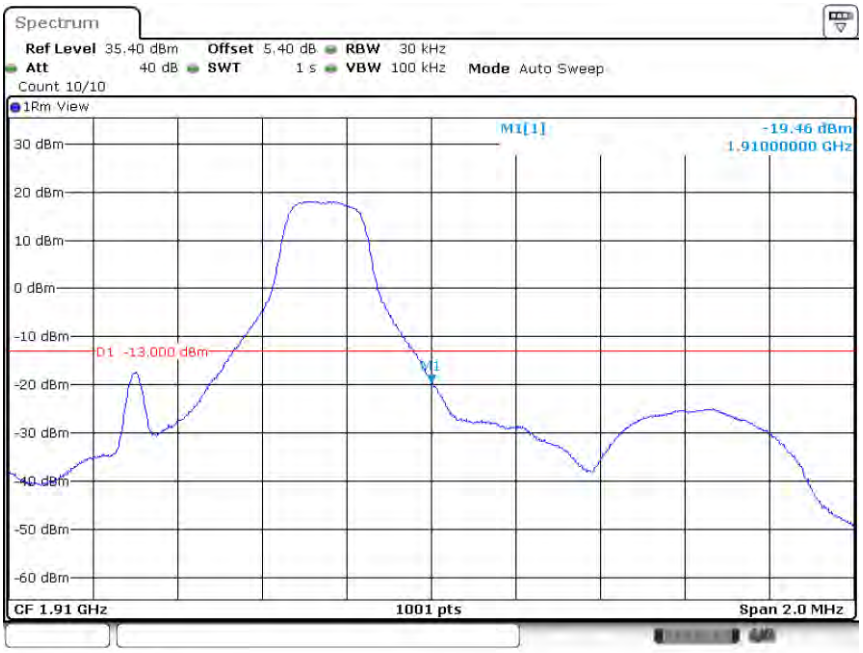
Band2-1.4MHz-QPSK-19193-1RB#5



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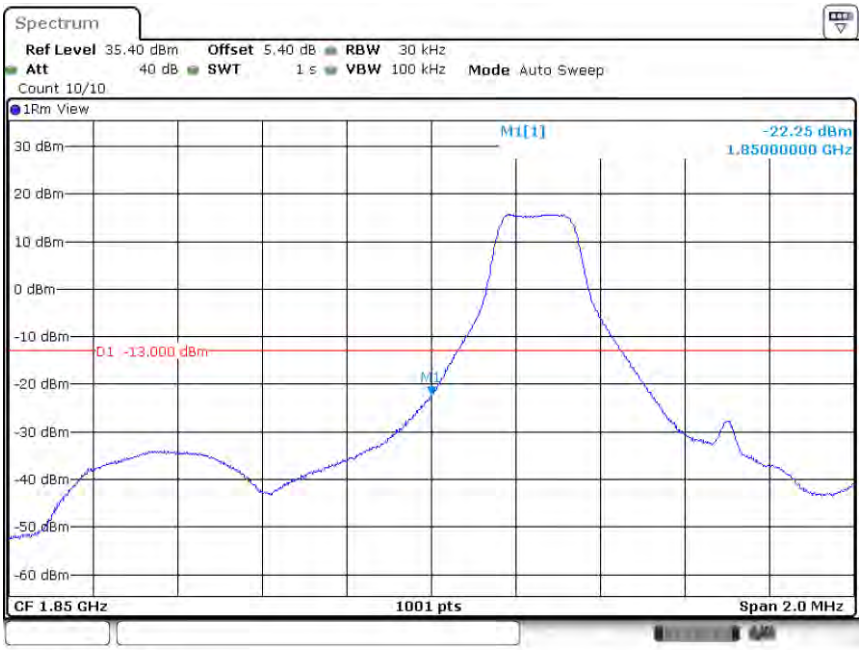
Band2-1.4MHz-QPSK-19193-6RB#0

Date: 18.DEC.2020 22:40:18

Band2-1.4MHz-64QAM-18607-1RB#0



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Band2-1.4MHz-64QAM-18607-6RB#0

Date: 23.DEC.2020 12:49:28

Band2-1.4MHz-64QAM-19193-1RB#5

Date: 23.DEC.2020 12:48:42

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Band2-1.4MHz-64QAM-19193-6RB#0

Date: 23.DEC.2020 12:49:49

Band2-1.4MHz-16QAM-18607-1RB#0

Date: 18.DEC.2020 22:37:02

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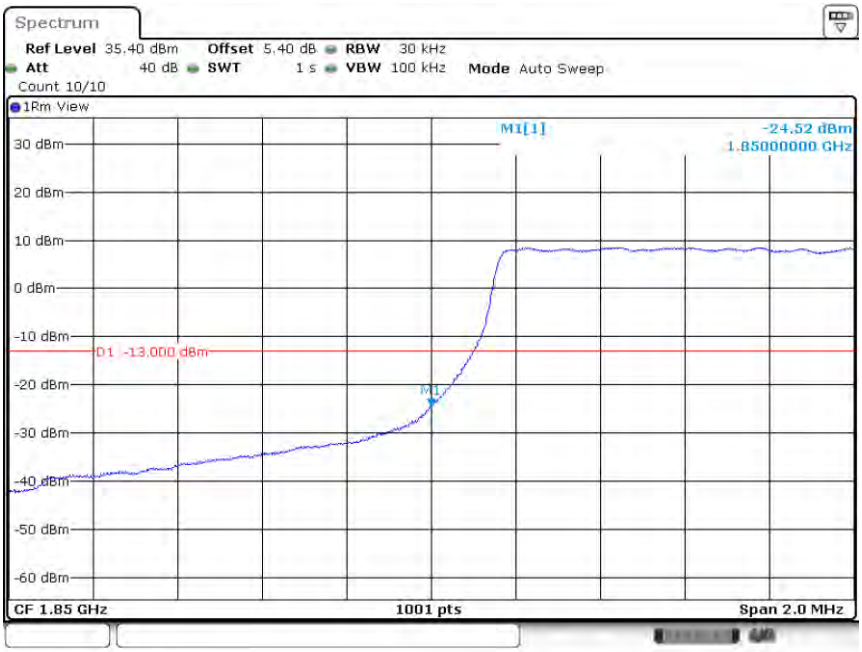
Band2-1.4MHz-16QAM-18607-6RB#0



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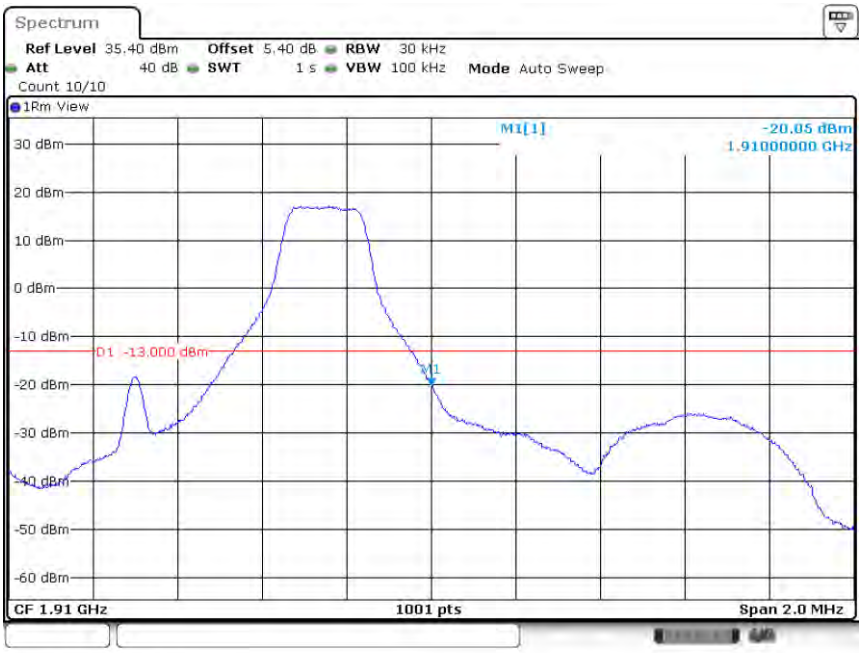
Band2-1.4MHz-16QAM-19193-1RB#5



Date: 18.DEC.2020 22:38:30

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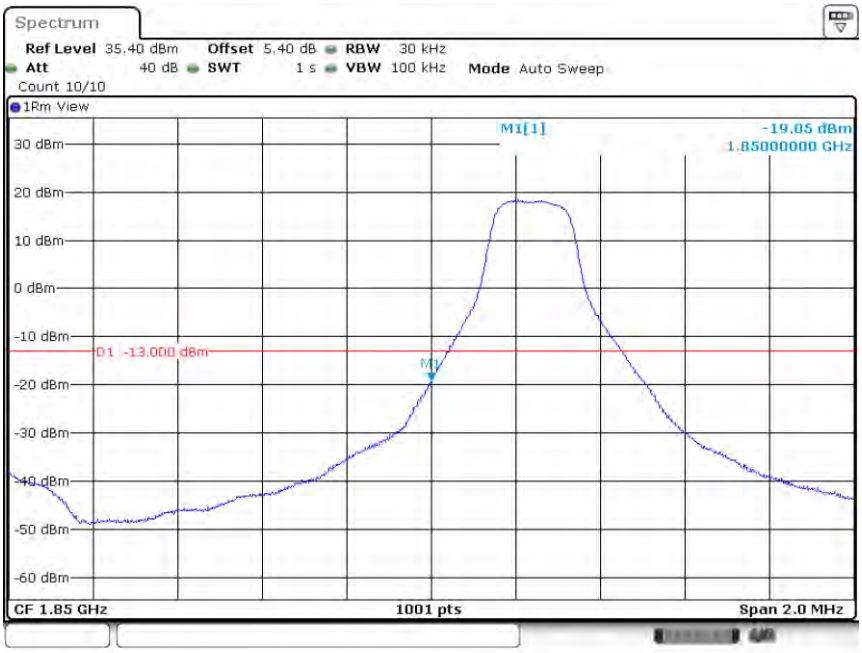
Band2-1.4MHz-16QAM-19193-6RB#0

Date: 18.DEC.2020 22:40:39

Band2-3MHz-QPSK-18615-1RB#0



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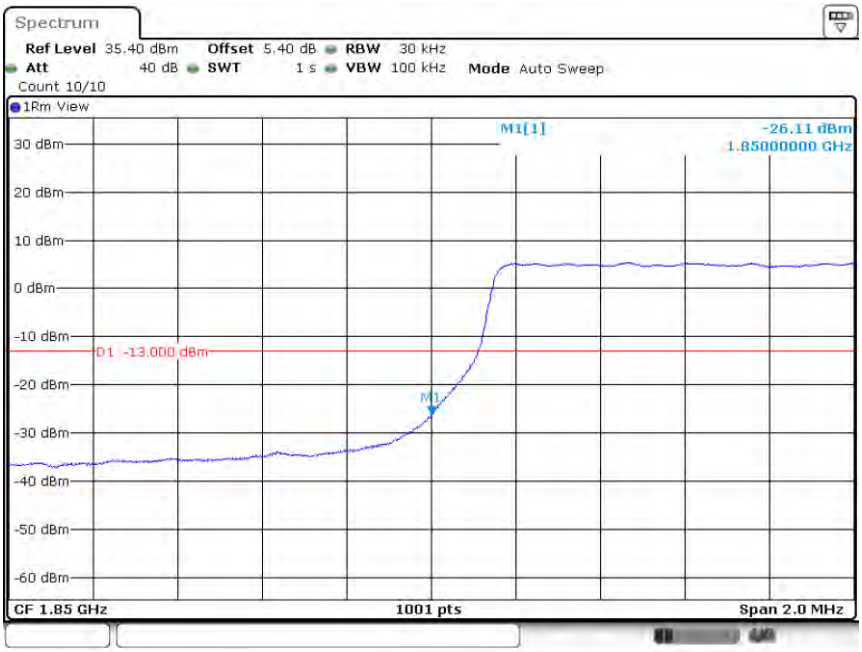
Band2-3MHz-QPSK-18615-15RB#0



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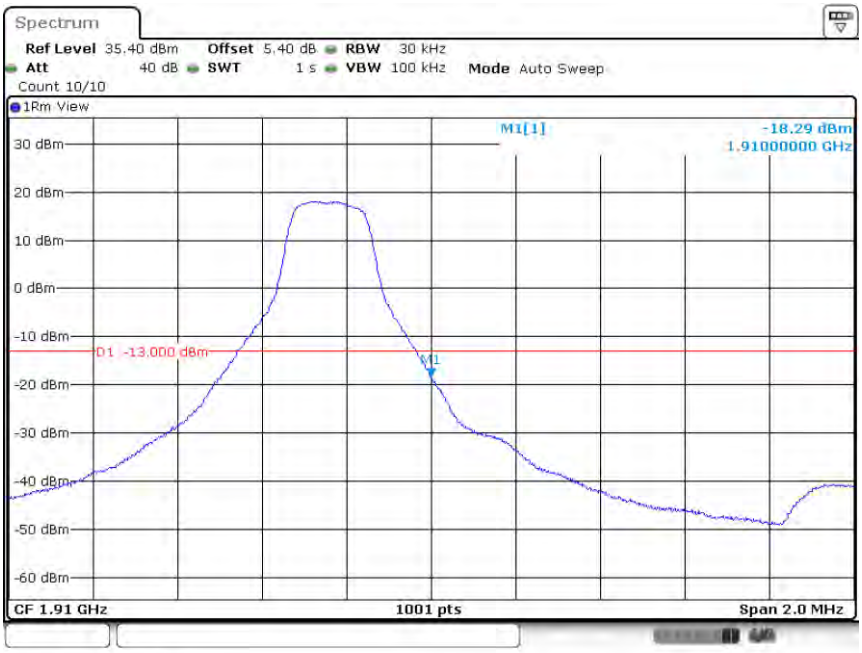
Band2-3MHz-QPSK-19185-1RB#14



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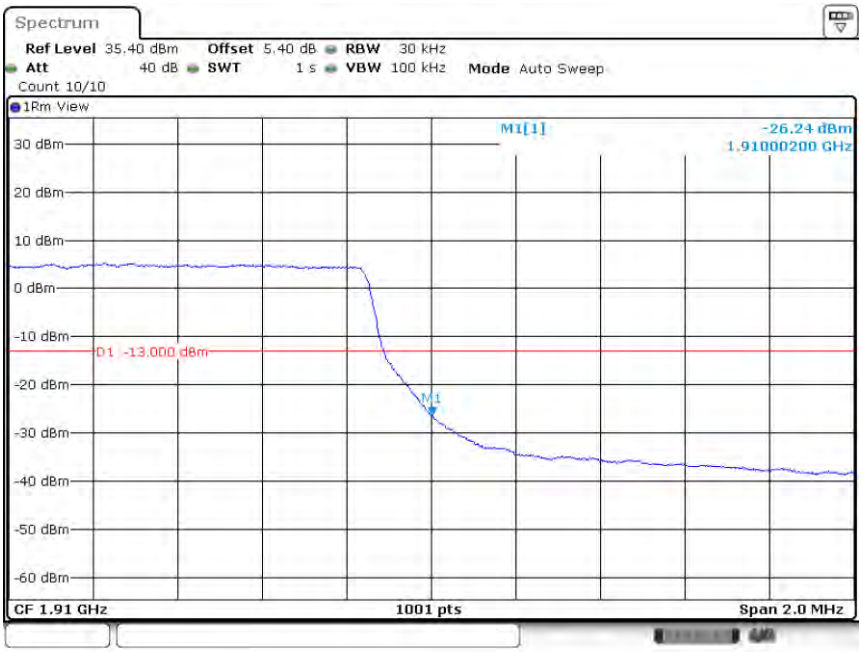
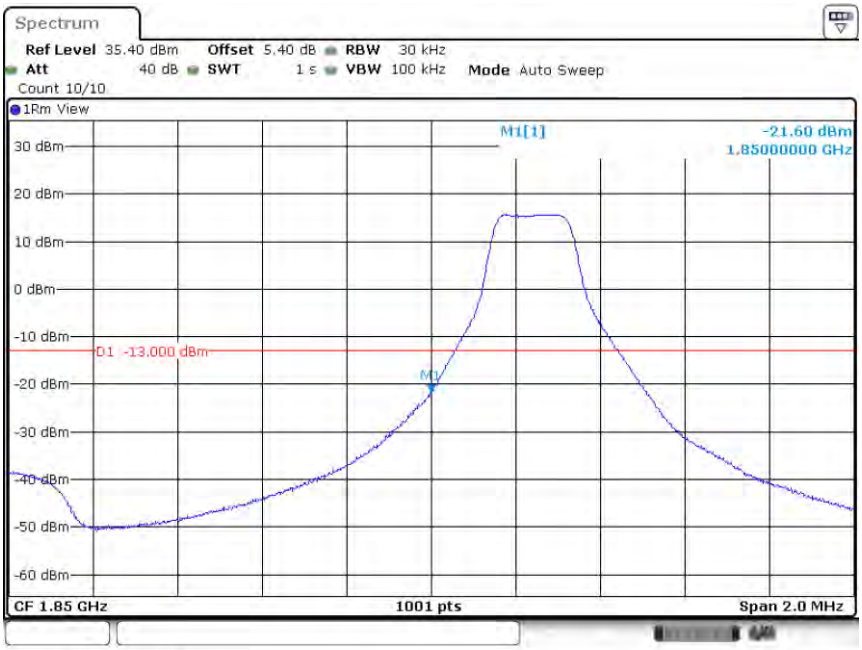
Band2-3MHz-QPSK-19185-15RB#0



Date: 18.DEC.2020 22:44:40

Band2-3MHz-64QAM-18615-1RB#0



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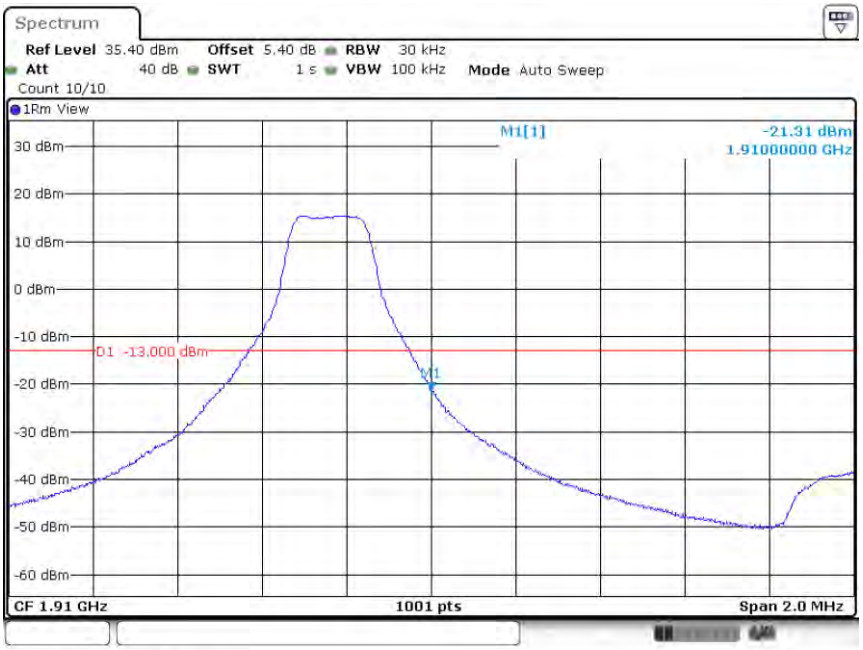
Band2-3MHz-64QAM-18615-15RB#0

Date: 23.DEC.2020 12:51:51

Band2-3MHz-64QAM-19185-1RB#14



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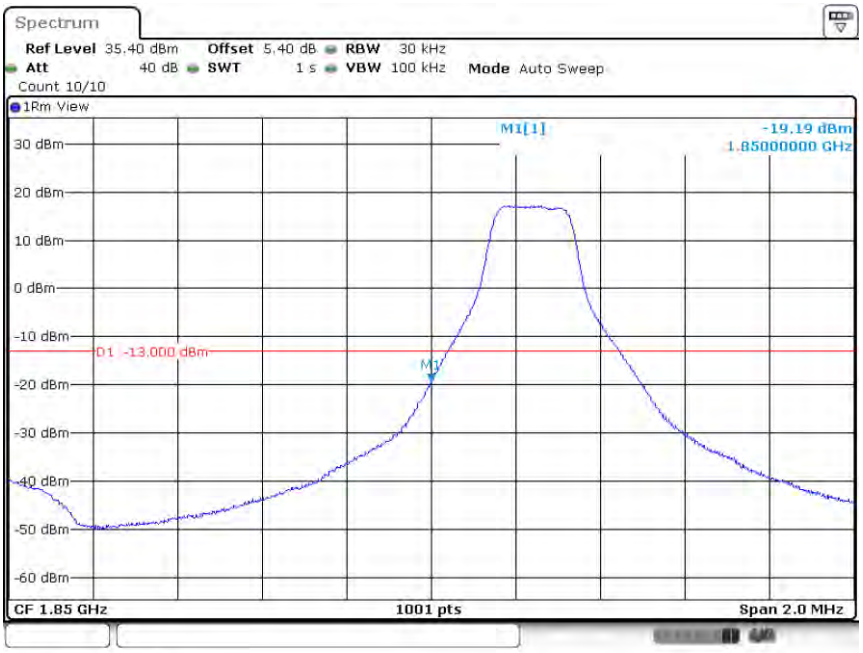
Band2-3MHz-64QAM-19185-15RB#0

Date: 23.DEC.2020 12:52:12

Band2-3MHz-16QAM-18615-1RB#0



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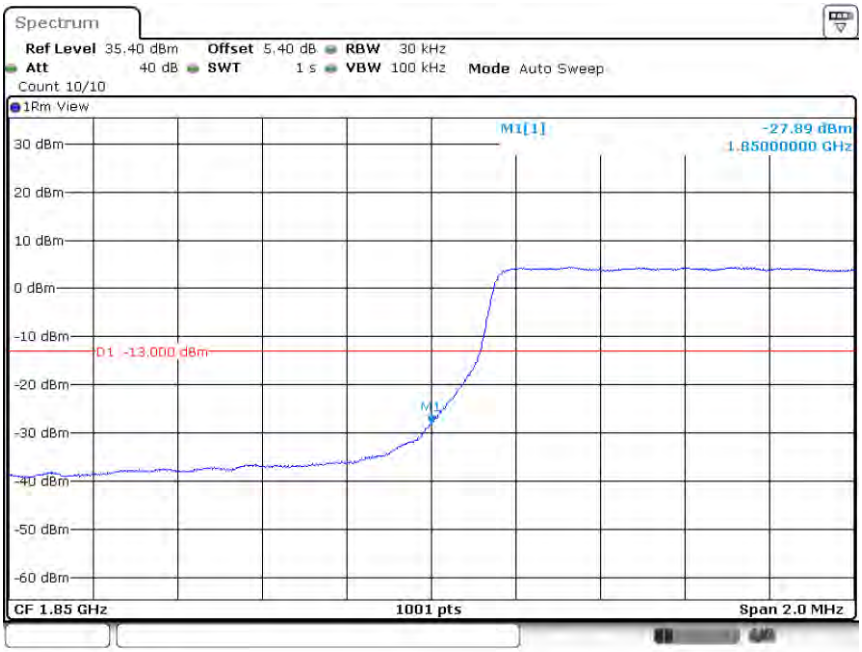

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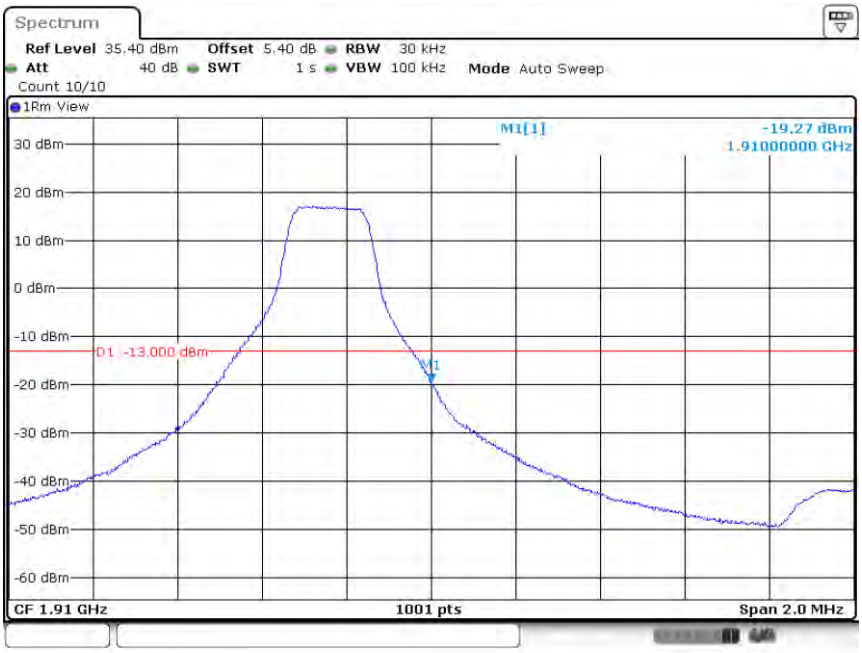

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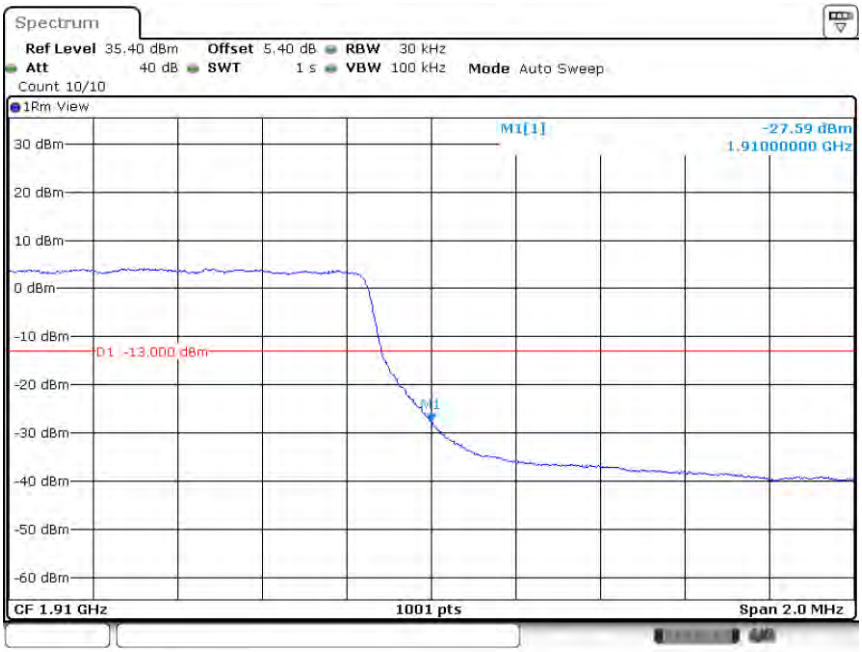
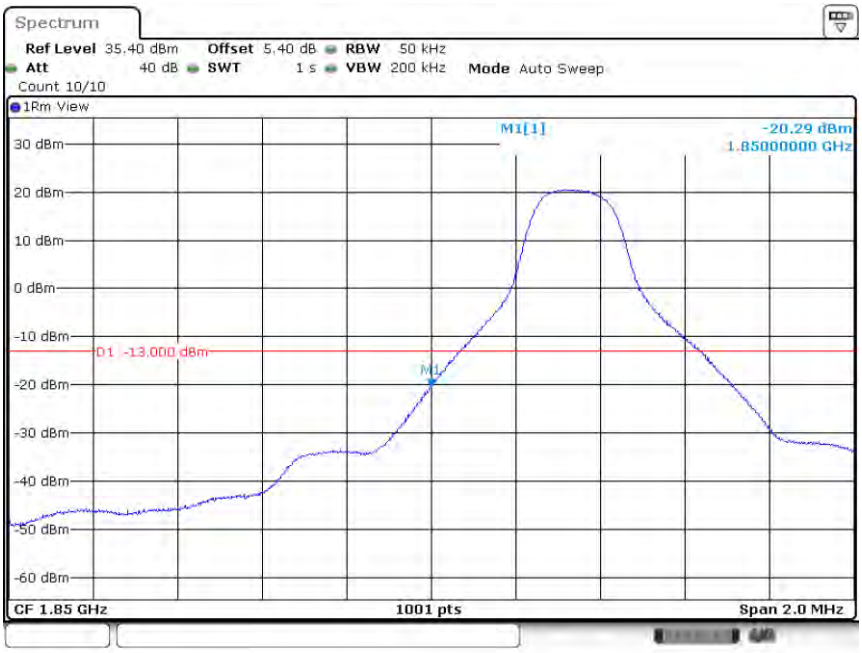


Date: 18.DEC.2020 22:45:00

Band2-5MHz-QPSK-18625-1RB#0



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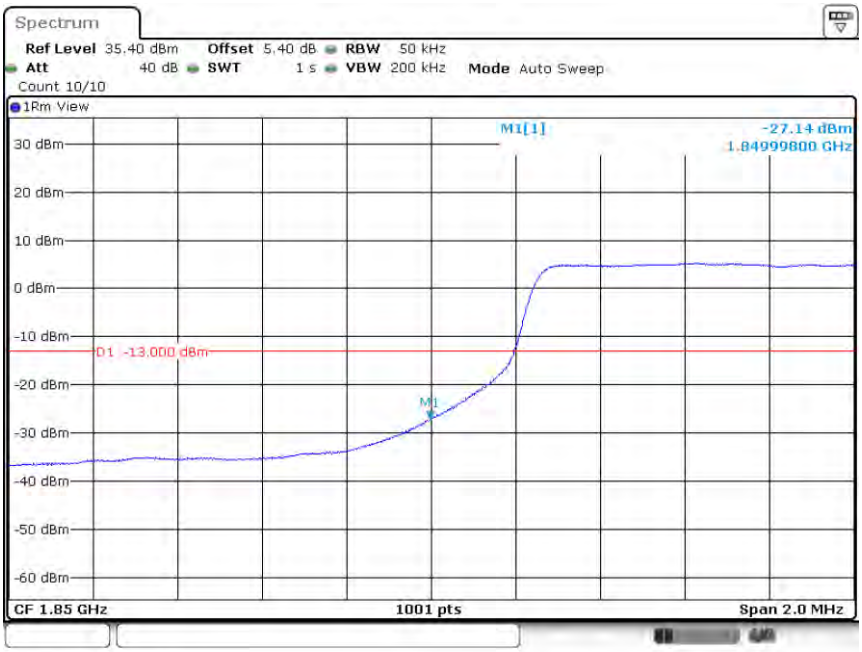
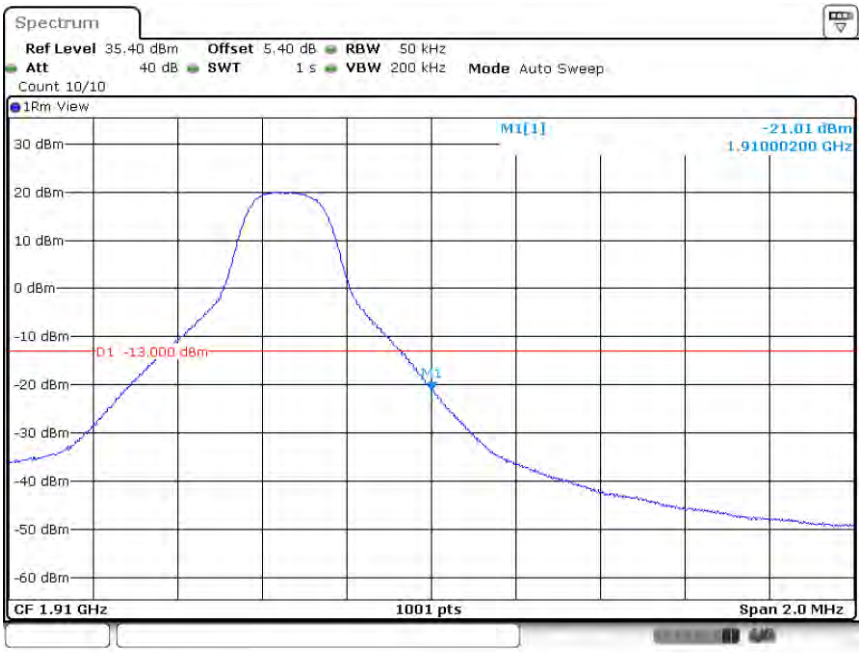
Band2-5MHz-QPSK-18625-25RB#0



Date: 18.DEC.2020 22:48:19

Band2-5MHz-QPSK-19175-1RB#24



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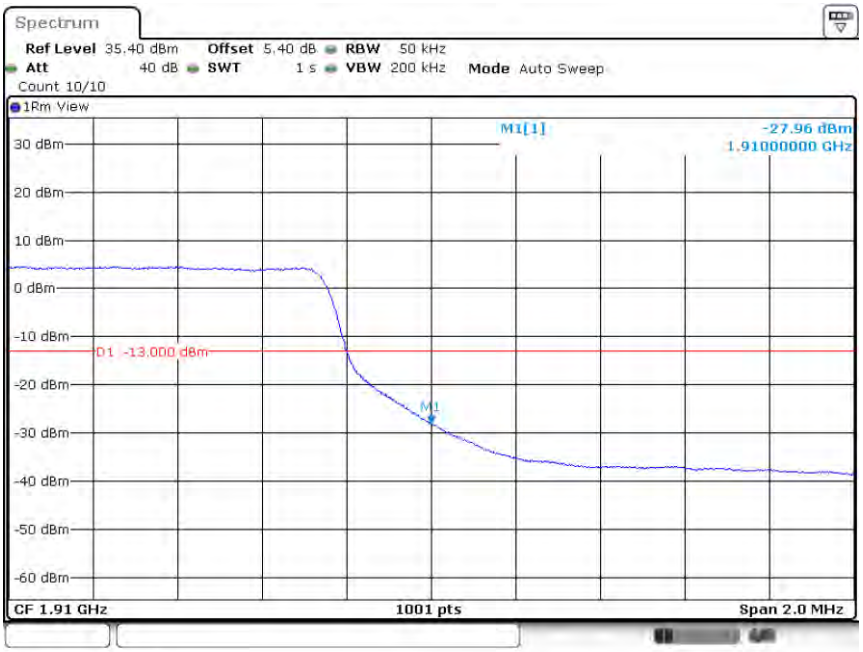
Band2-5MHz-QPSK-19175-25RB#0



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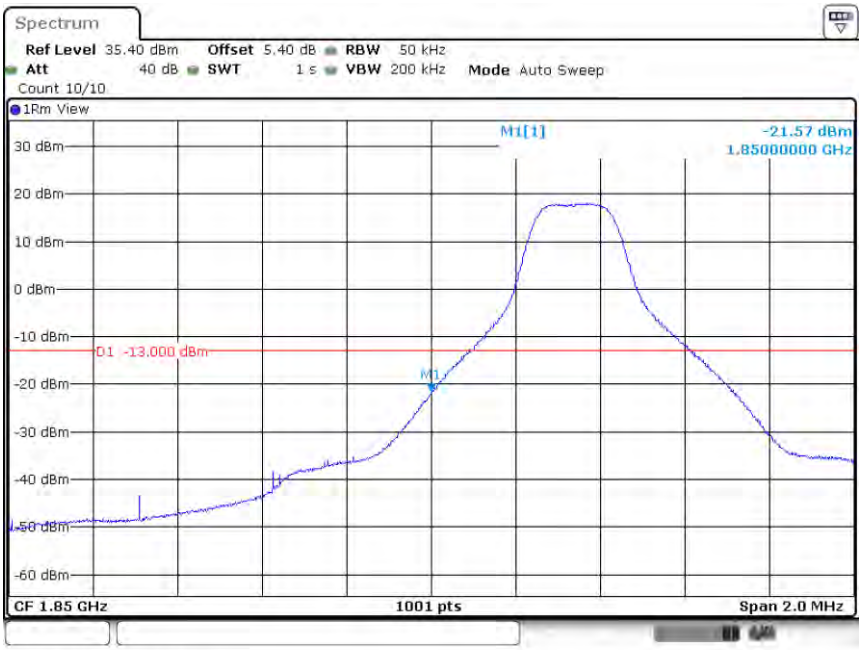

Date: 23.DEC.2020 12:52:39

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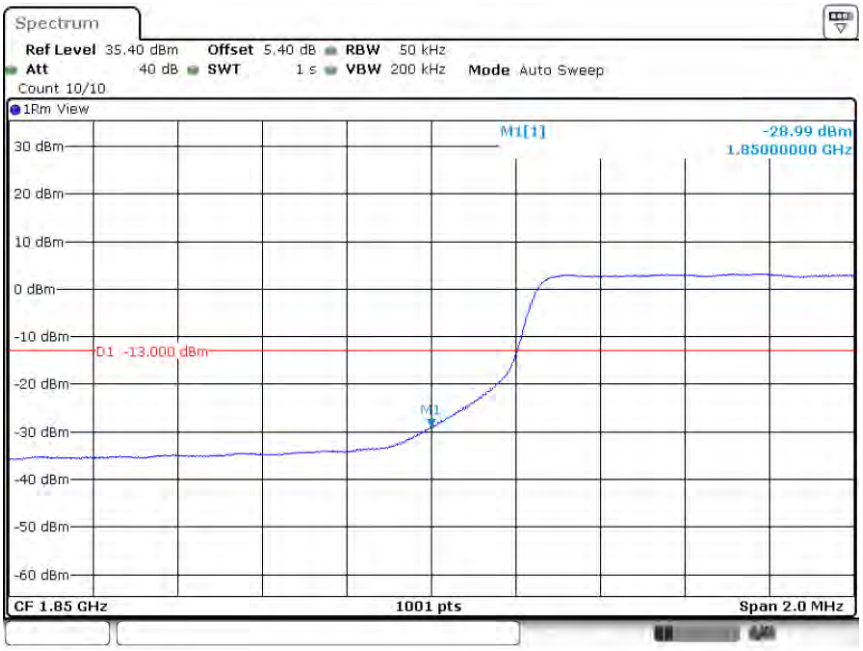
Band2-5MHz-64QAM-18625-25RB#0



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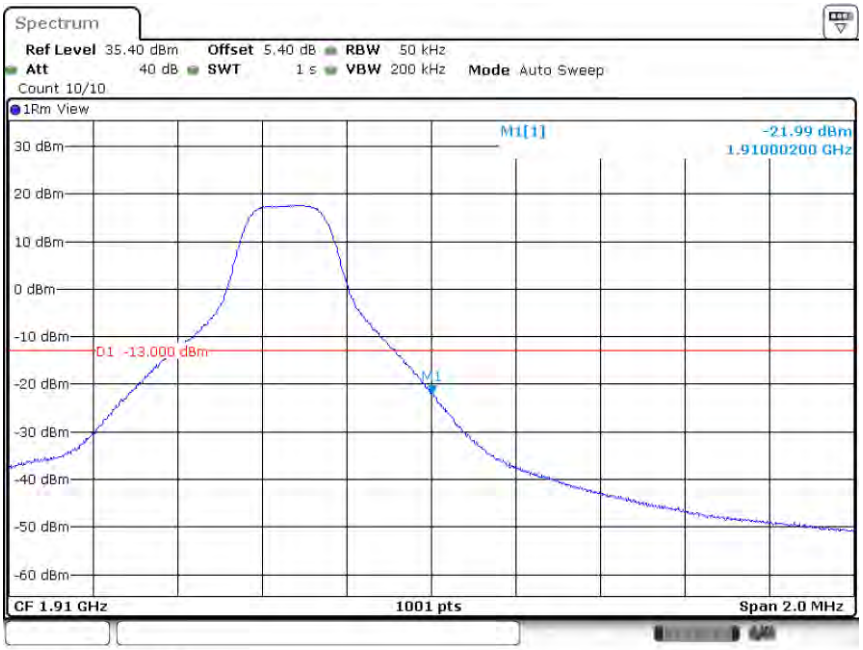
Band2-5MHz-64QAM-19175-1RB#24



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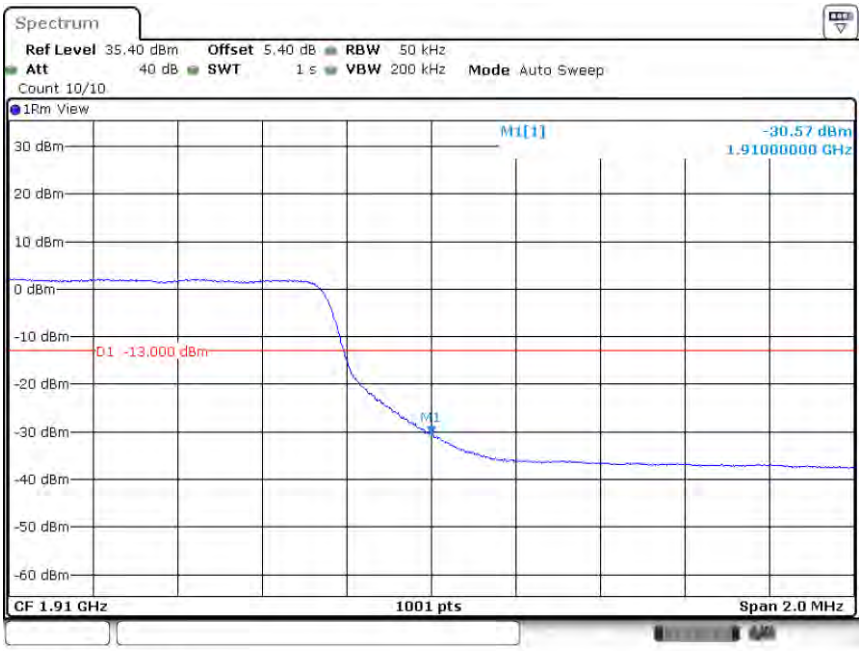
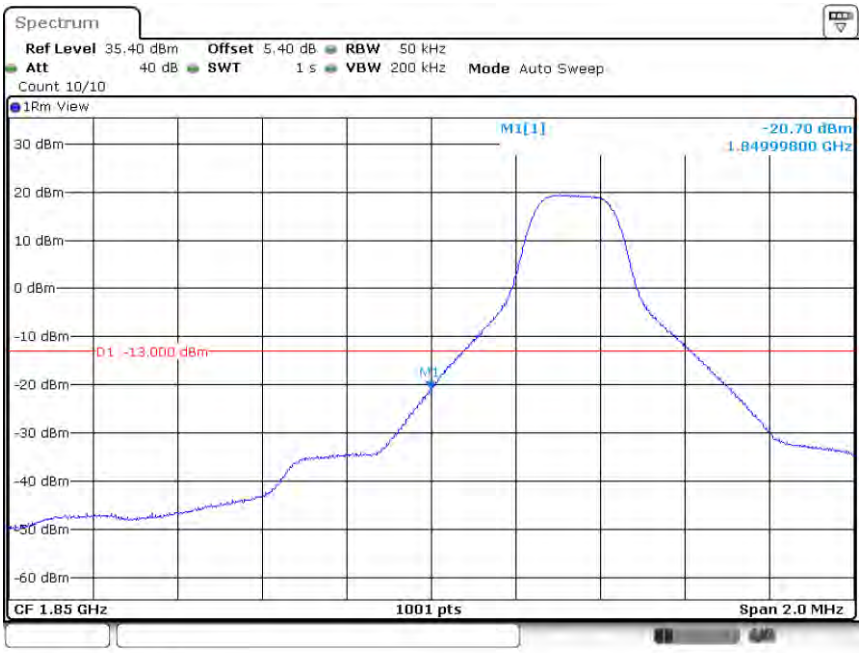
Band2-5MHz-64QAM-19175-25RB#0



Date: 23.DEC.2020 12:54:33

Band2-5MHz-16QAM-18625-1RB#0



Date: 18.DEC.2020 22:45:47

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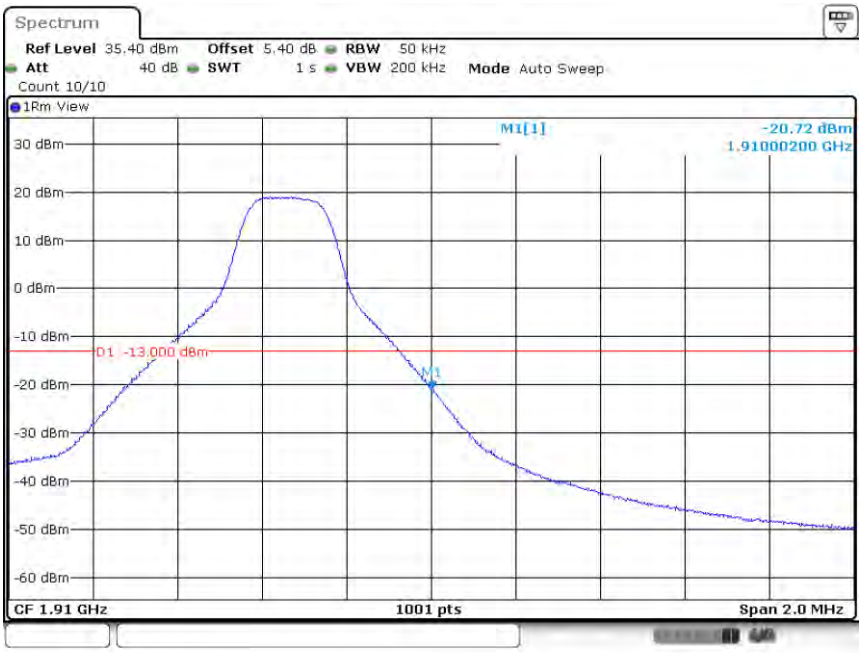
Band2-5MHz-16QAM-18625-25RB#0

Date: 18.DEC.2020 22:48:42

Band2-5MHz-16QAM-19175-1RB#24



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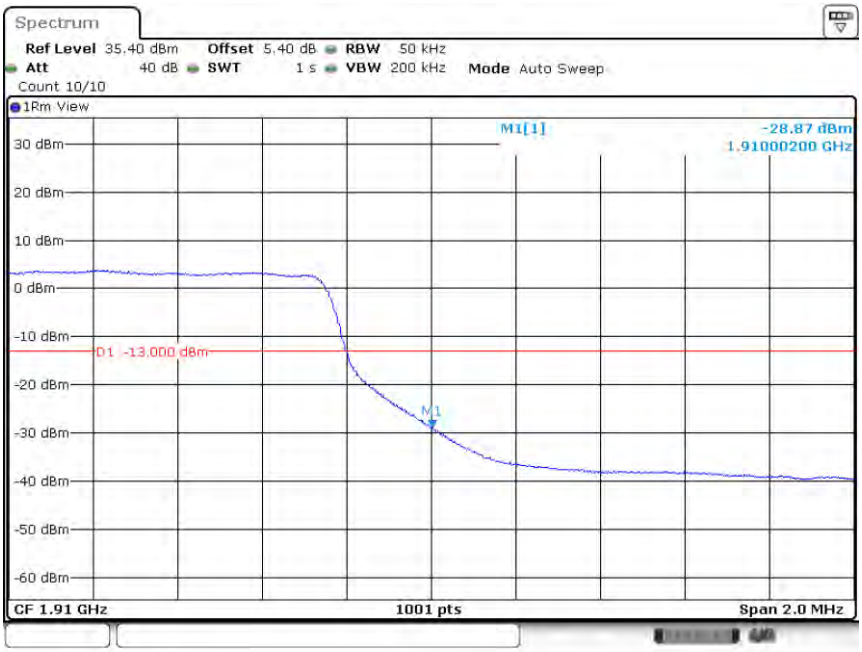
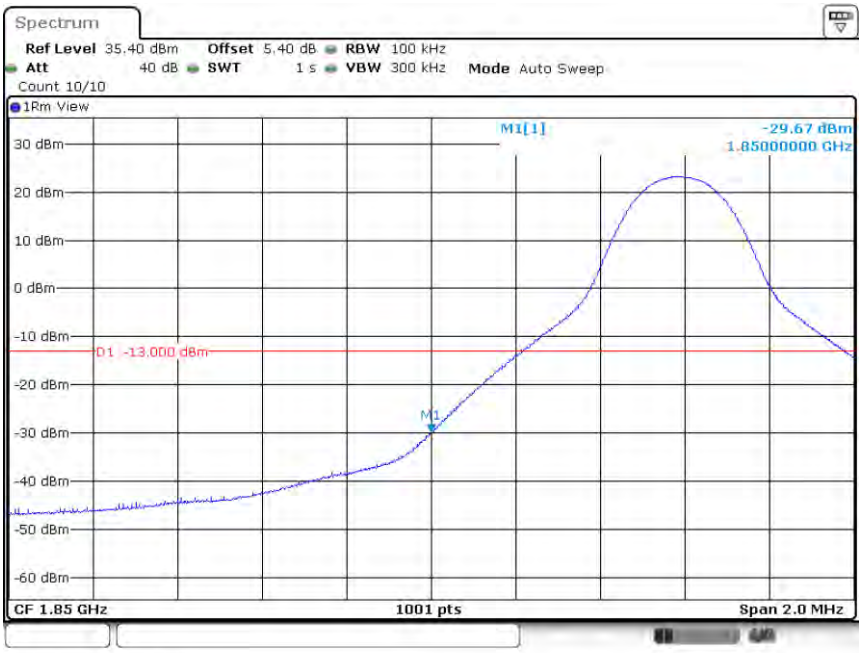


Date: 18.DEC.2020 22:49:24

Band2-10MHz-QPSK-18650-1RB#0



Date: 18.DEC.2020 22:49:50

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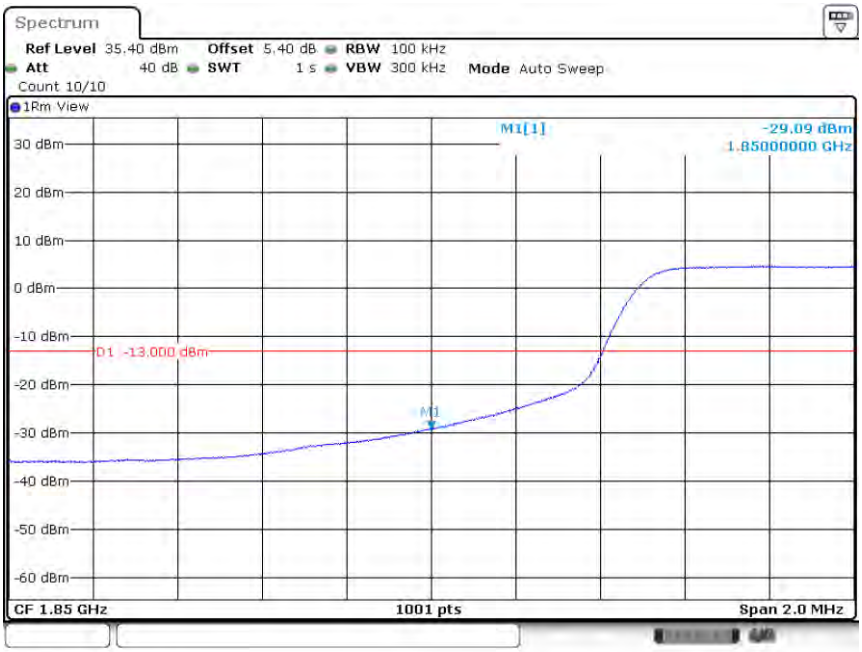
Band2-10MHz-QPSK-18650-50RB#0



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Band2-10MHz-QPSK-19150-1RB#49

Date: 18.DEC.2020 22:51:19

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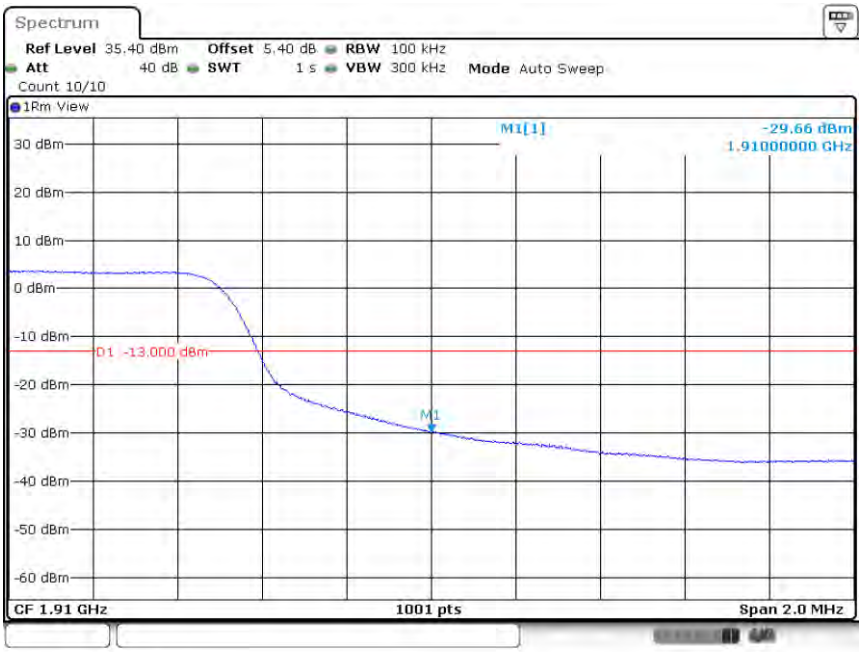
Band2-10MHz-QPSK-19150-50RB#0



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Band2-10MHz-64QAM-18650-1RB#0

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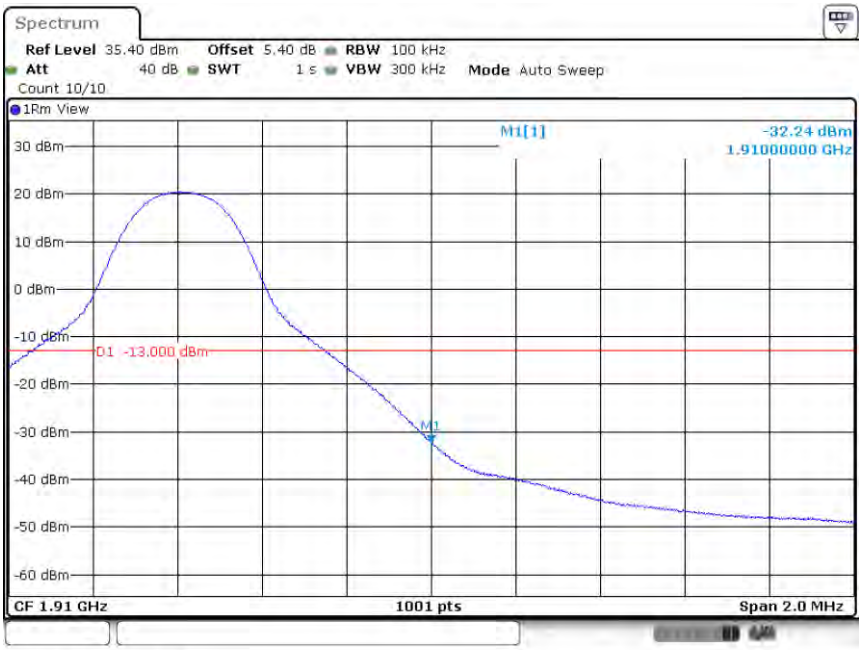
Date: 23.DEC.2020 12:56:35

Band2-10MHz-64QAM-19150-1RB#49



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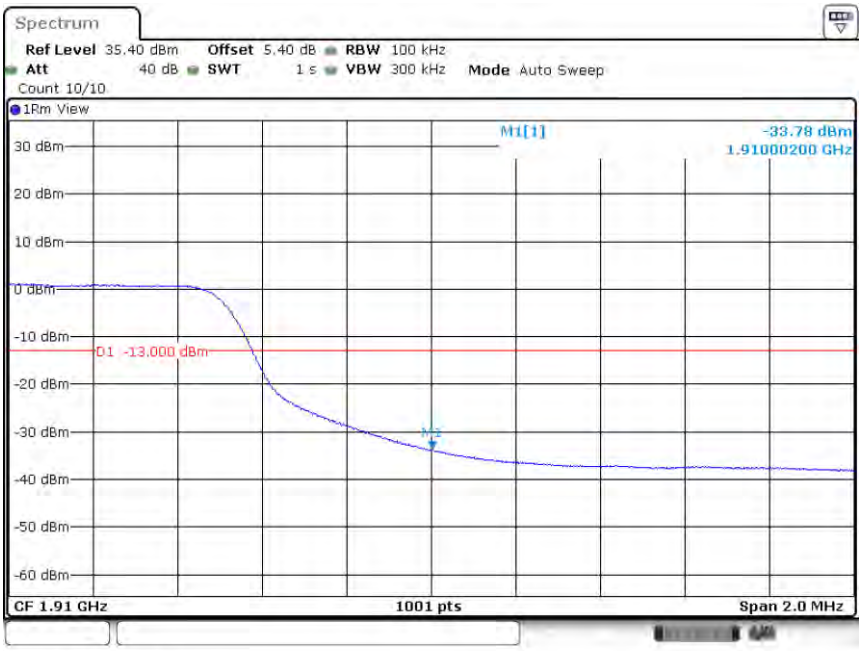

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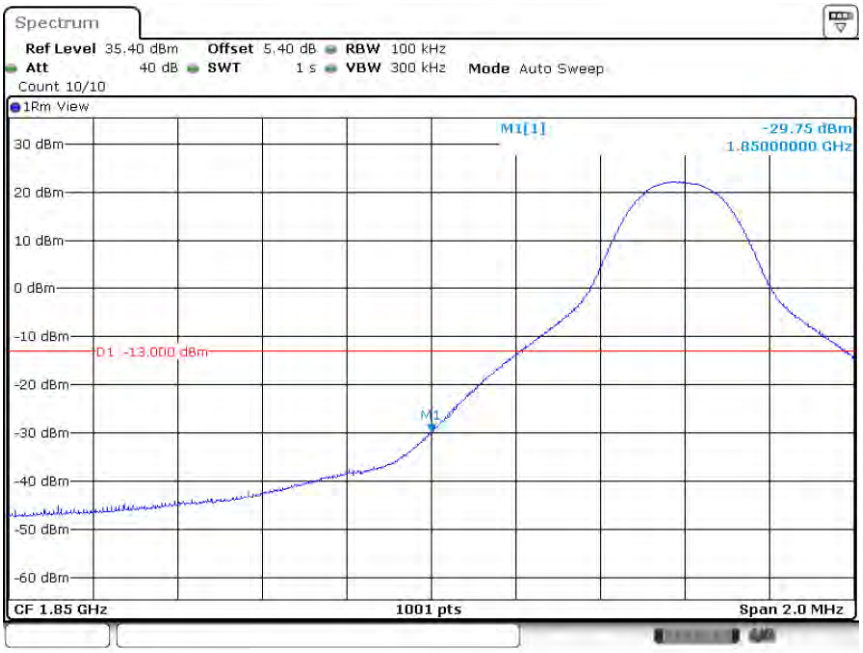

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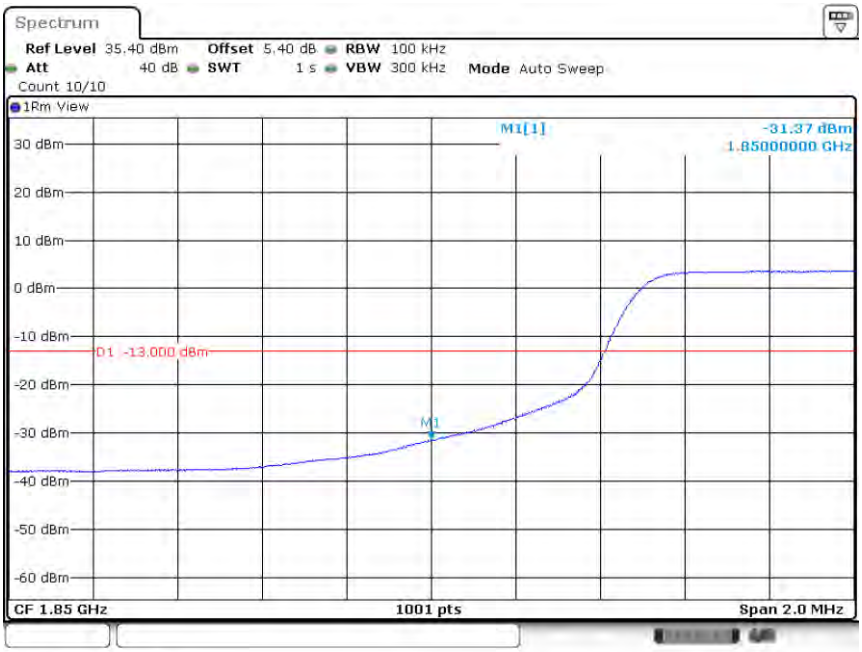

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Band2-10MHz-16QAM-19150-1RB#49

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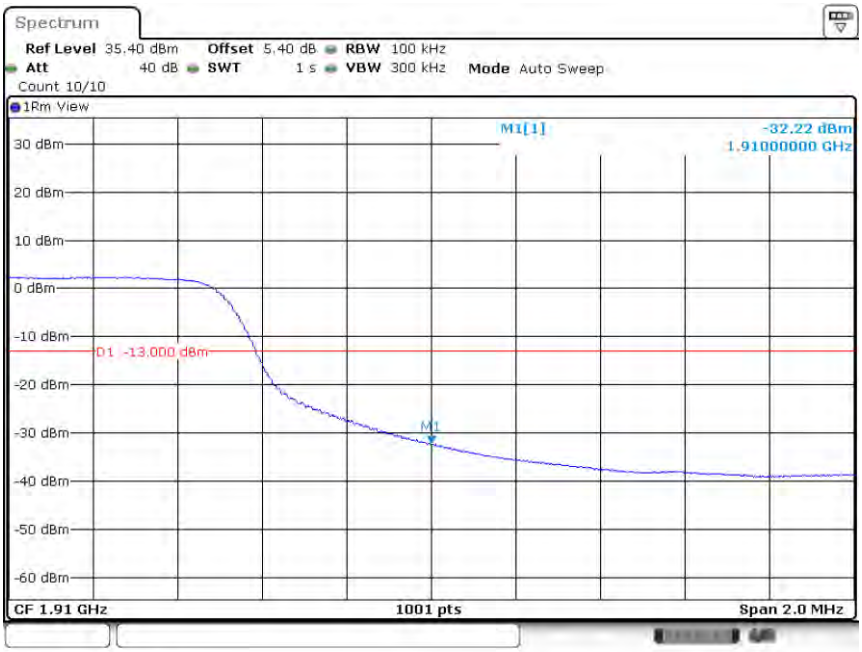
Band2-10MHz-16QAM-19150-50RB#0



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Band2-15MHz-QPSK-18675-1RB#0

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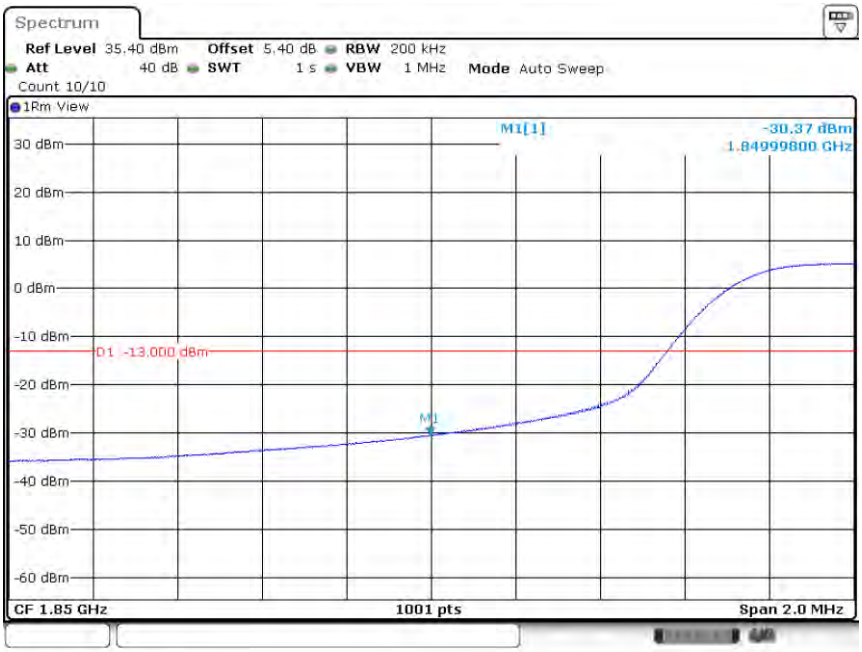

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Band2-15MHz-QPSK-19125-1RB#74

Date: 18.DEC.2020 22:55:43

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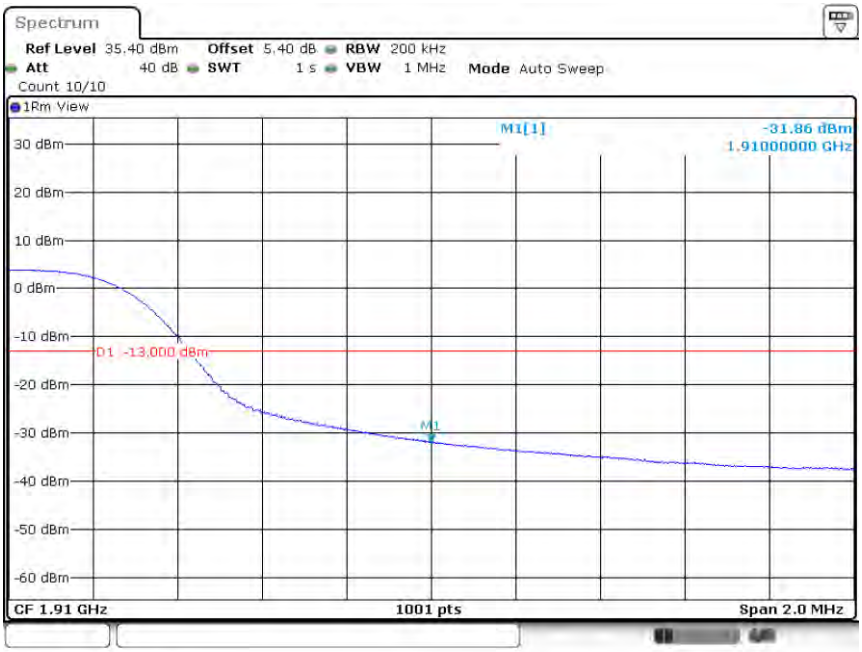
Band2-15MHz-QPSK-19125-75RB#0



Date: 18.DEC.2020 22:57:52

Band2-15MHz-64QAM-18675-1RB#0

Date: 23.DEC.2020 12:57:23

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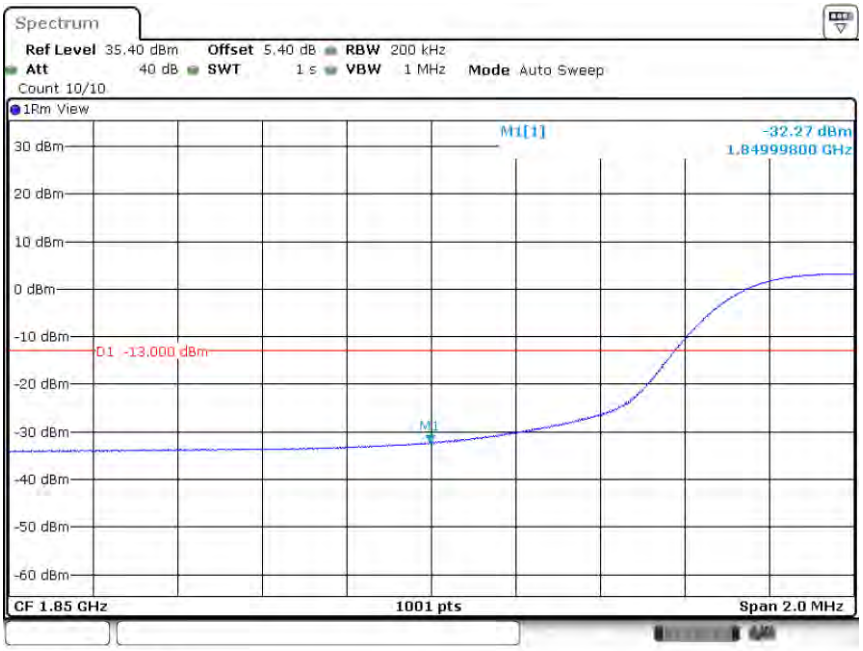
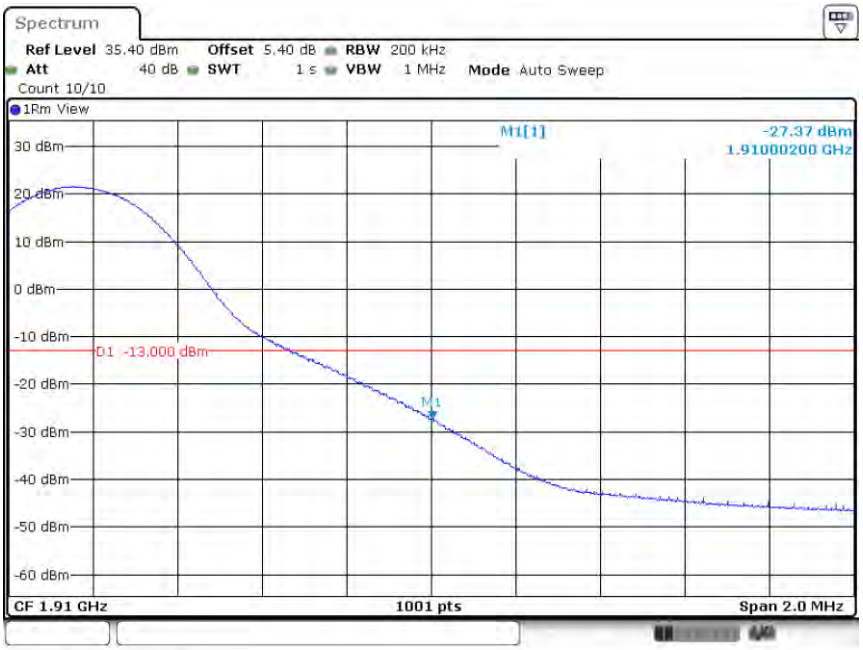


Date: 23.DEC.2020 12:58:56

Band2-15MHz-64QAM-19125-1RB#74



Date: 23.DEC.2020 12:58:10

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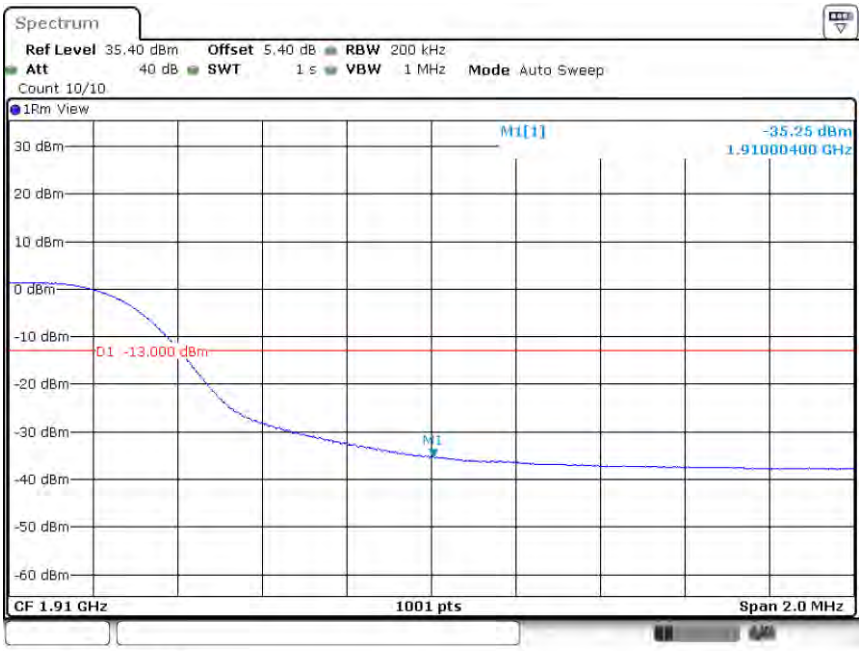

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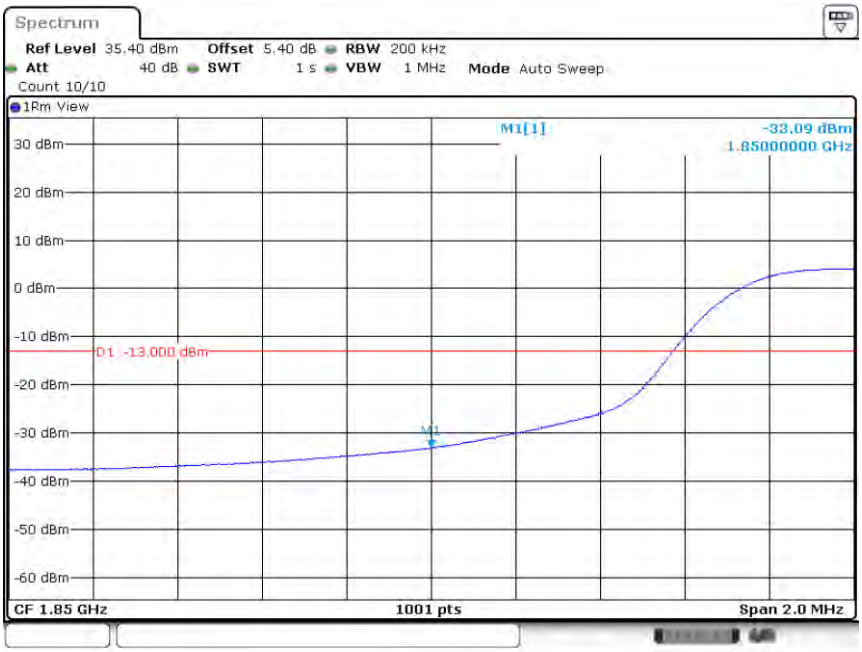

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Band2-15MHz-16QAM-19125-1RB#74

Date: 18.DEC.2020 22:56:04

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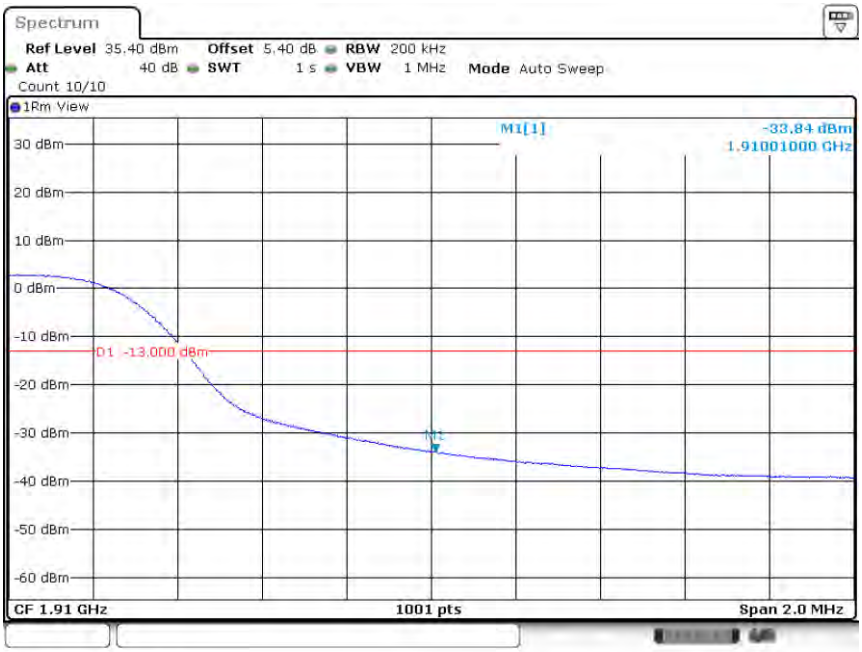

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Band2-20MHz-QPSK-18700-1RB#0

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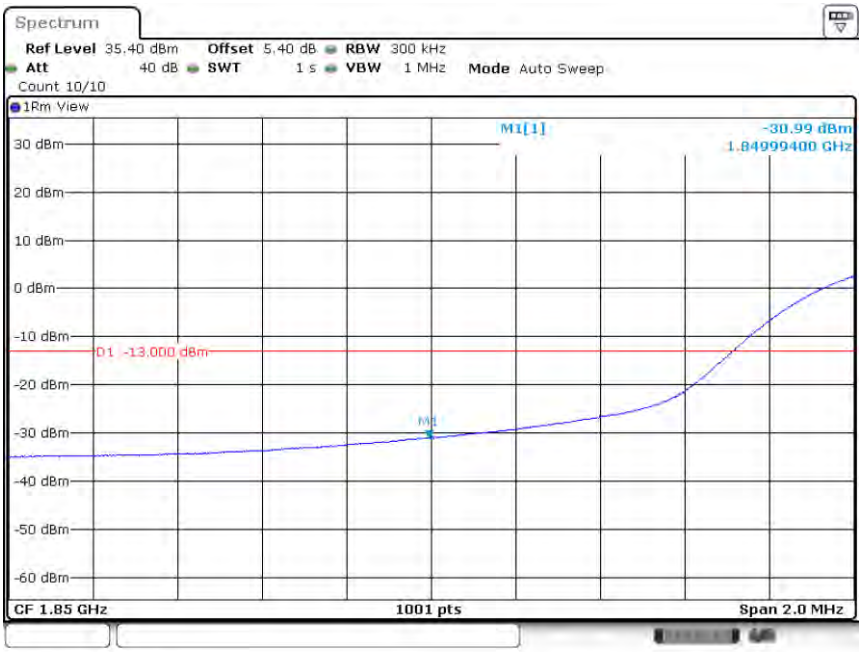

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Band2-20MHz-QPSK-19100-1RB#99

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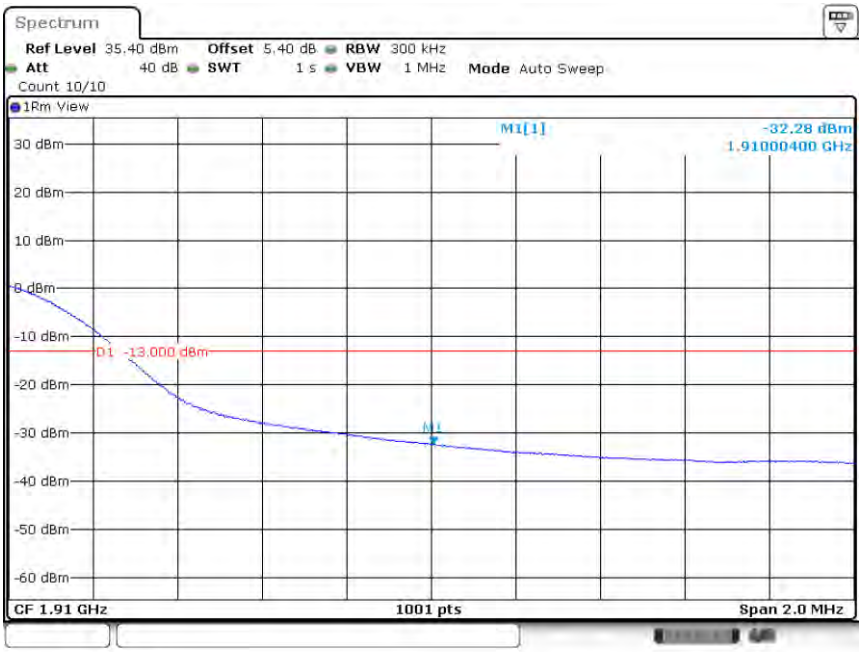

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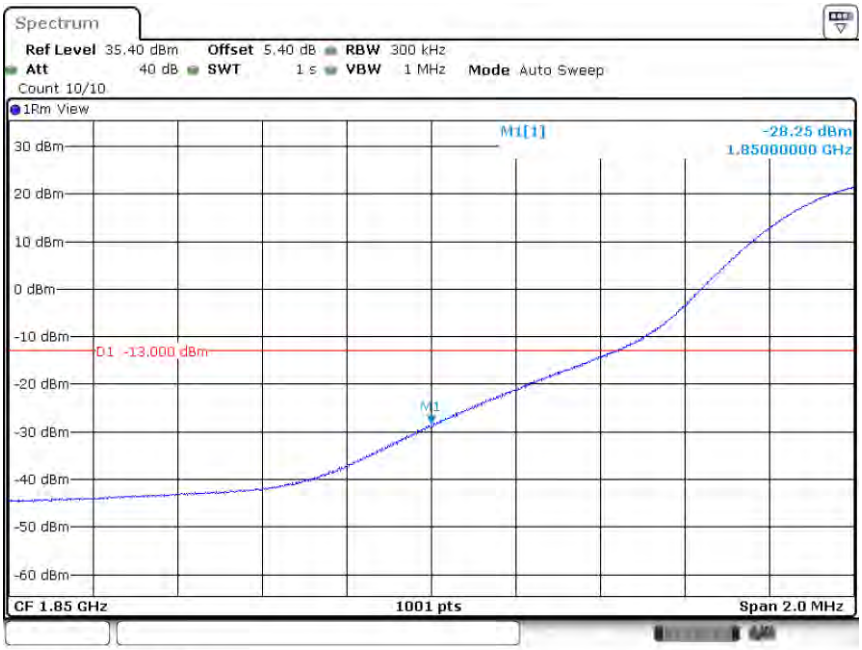
Band2-20MHz-64QAM-18700-1RB#0



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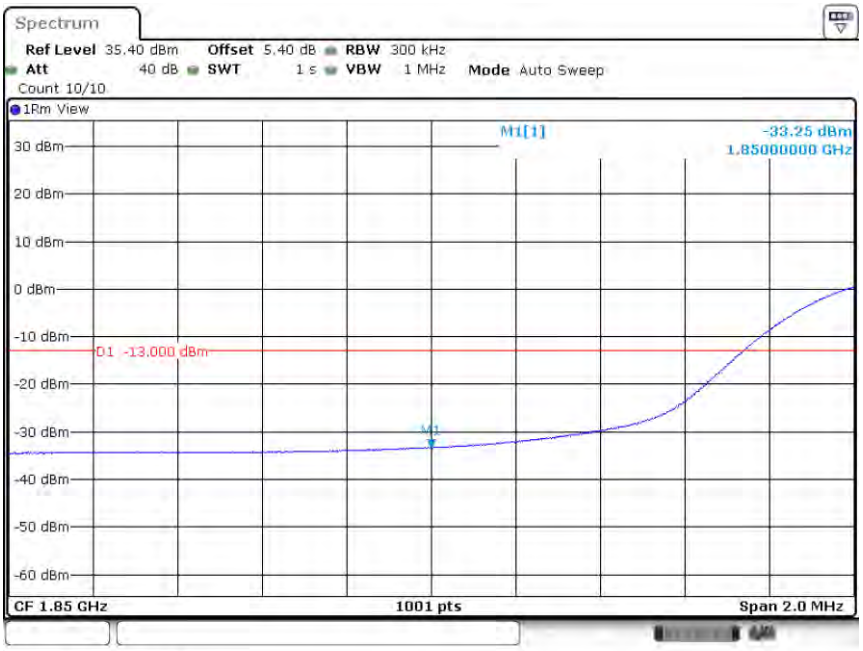

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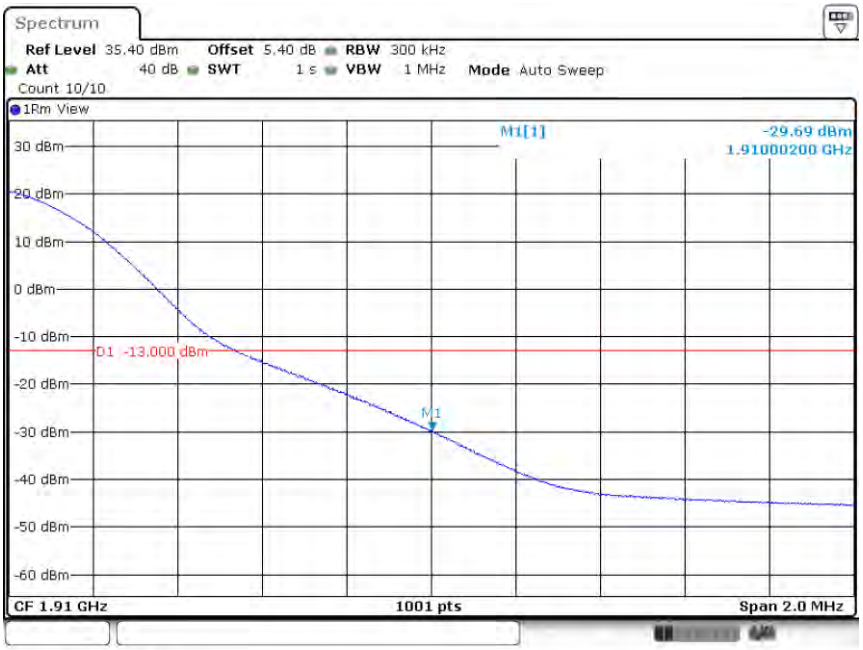
Band2-20MHz-64QAM-19100-1RB#99



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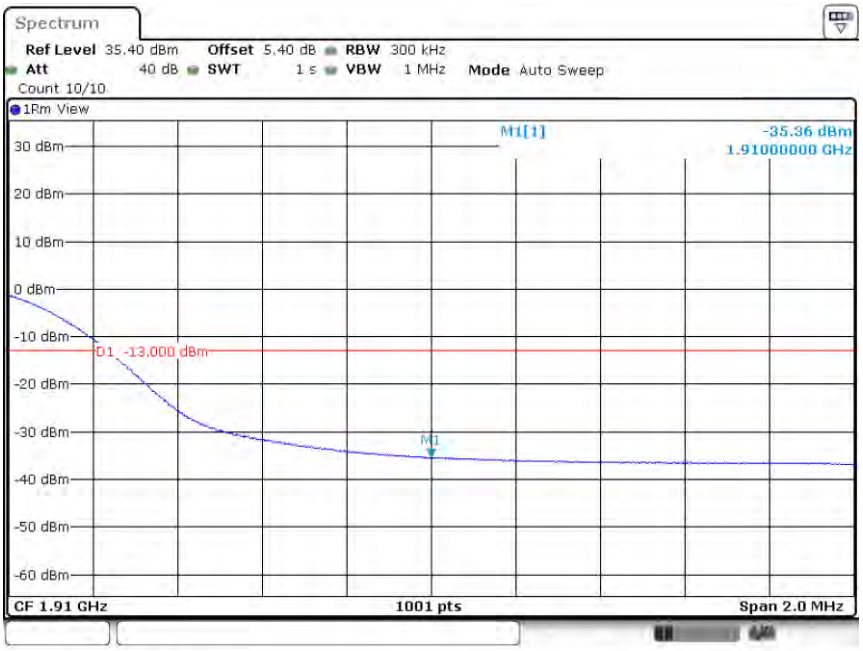

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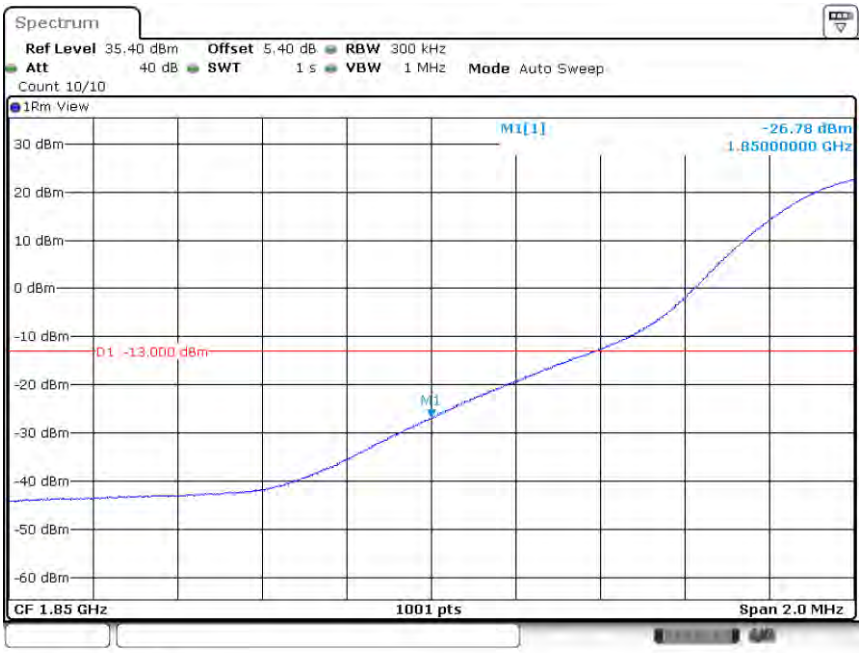

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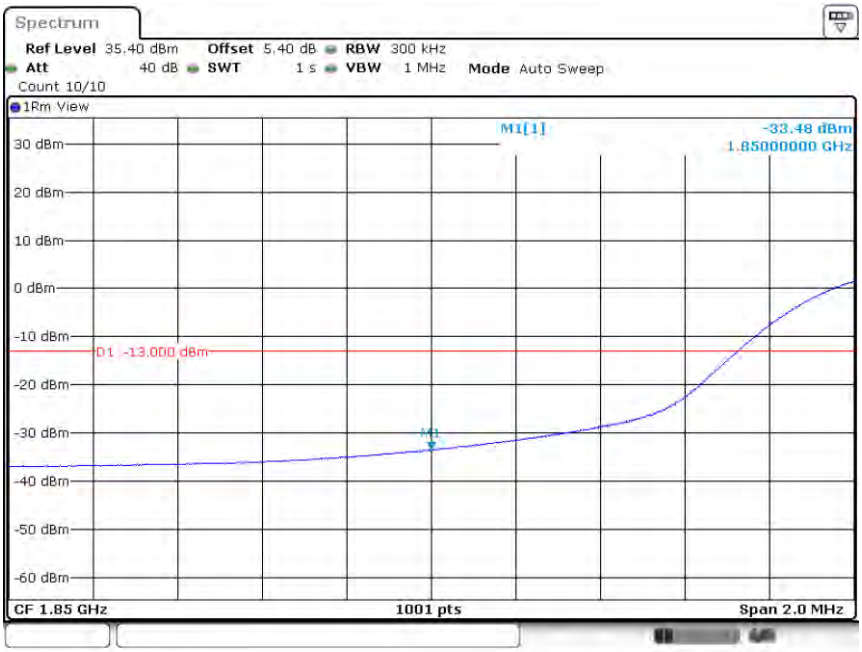

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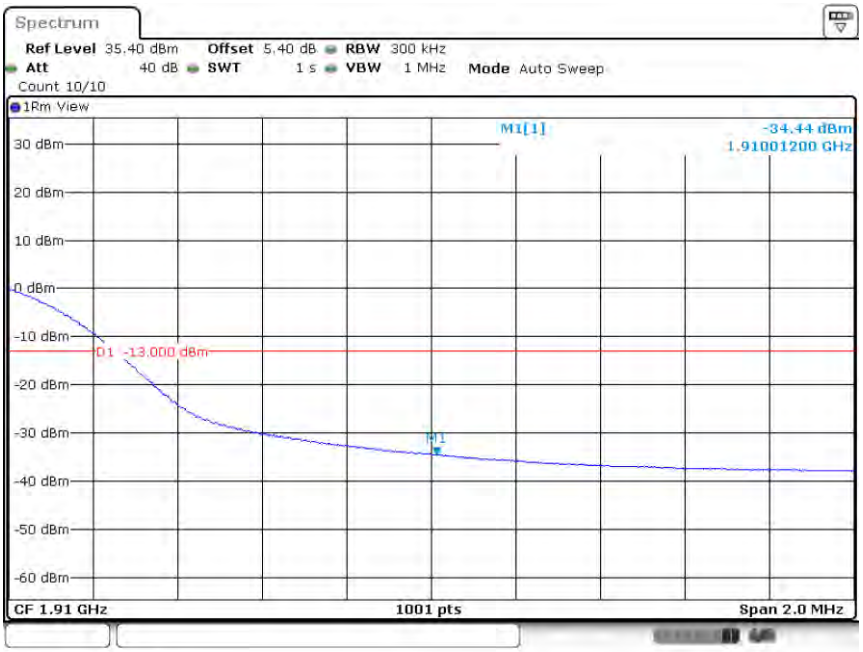

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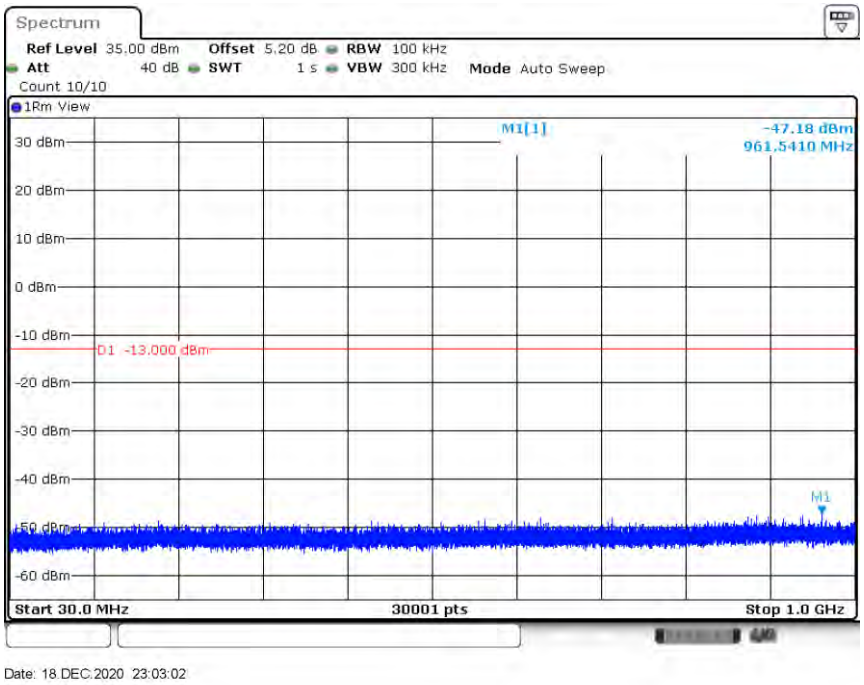
6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of < RBW/2 so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = k * (Span / RBW)" with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

6.1. Test Plots

Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz



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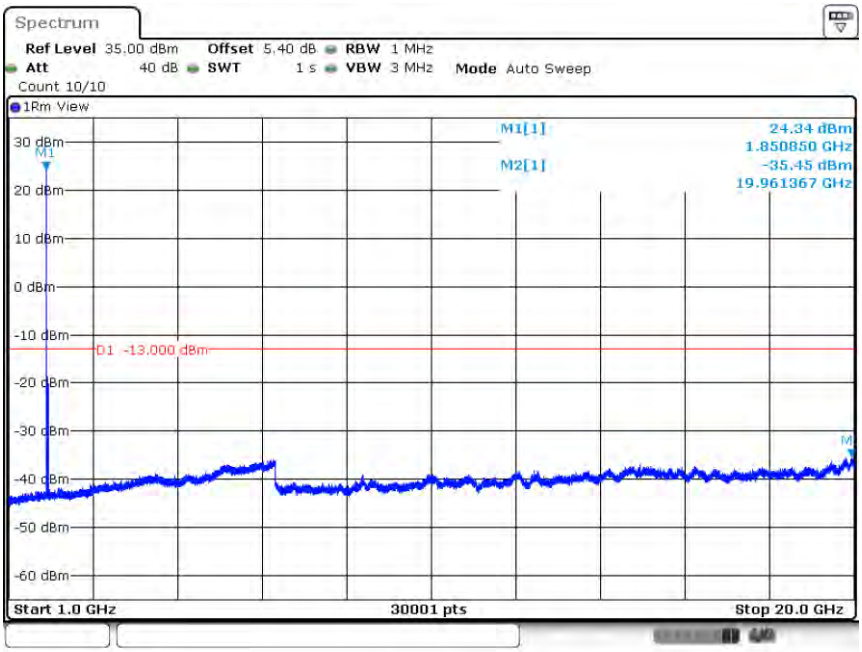
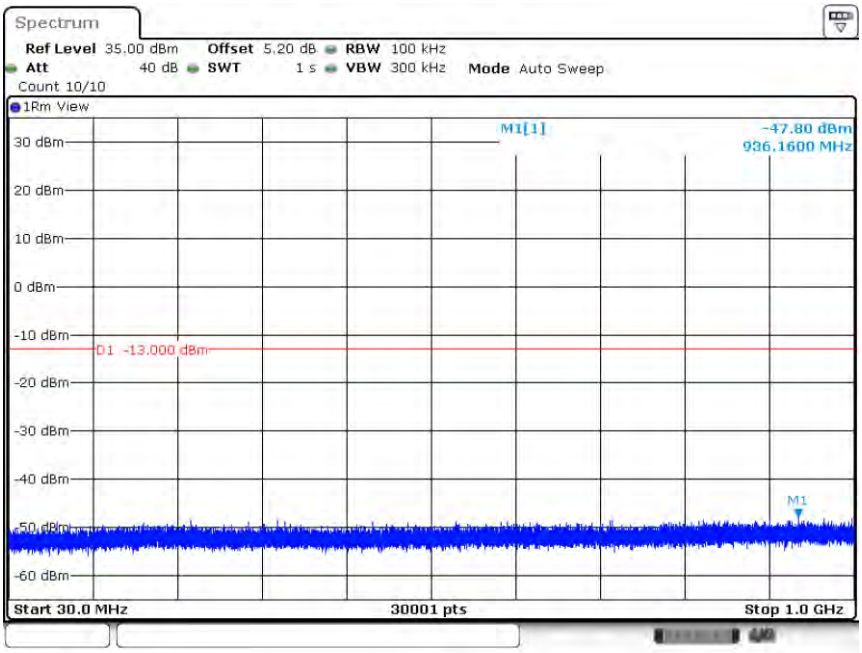
Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



Date: 18.DEC.2020 23:03:18

Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Date: 18.DEC.2020 23:04:13

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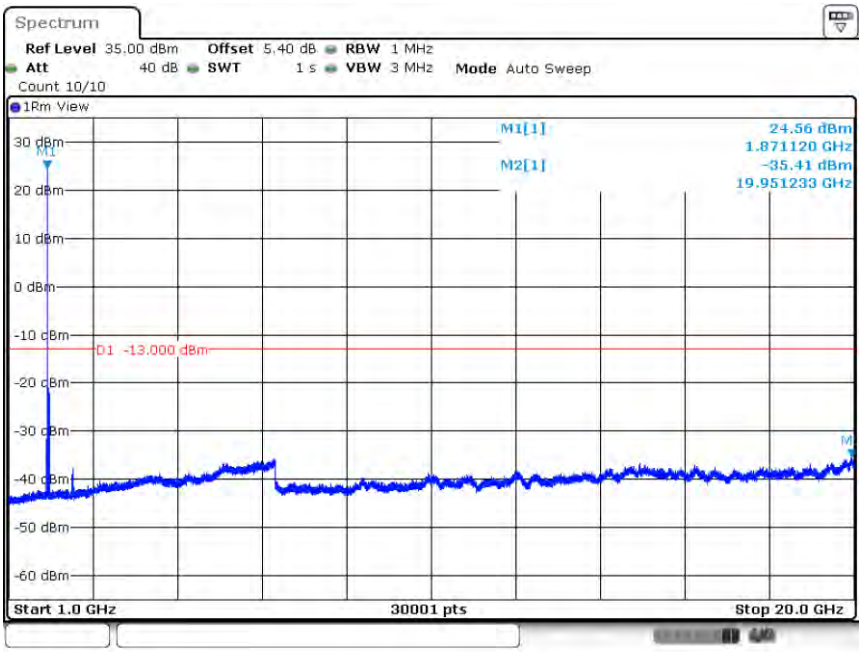
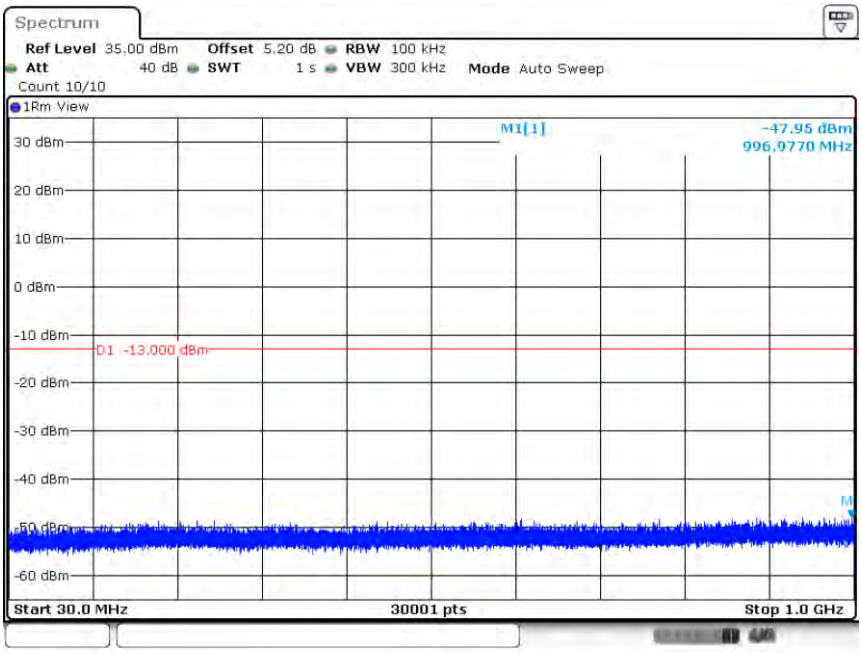
Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



Date: 18.DEC.2020 23:04:29

Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz



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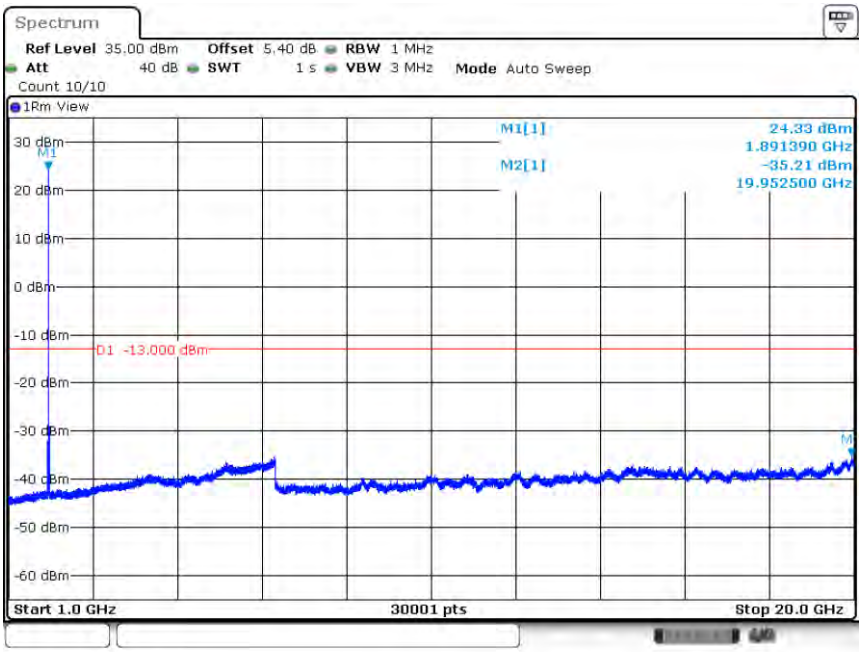
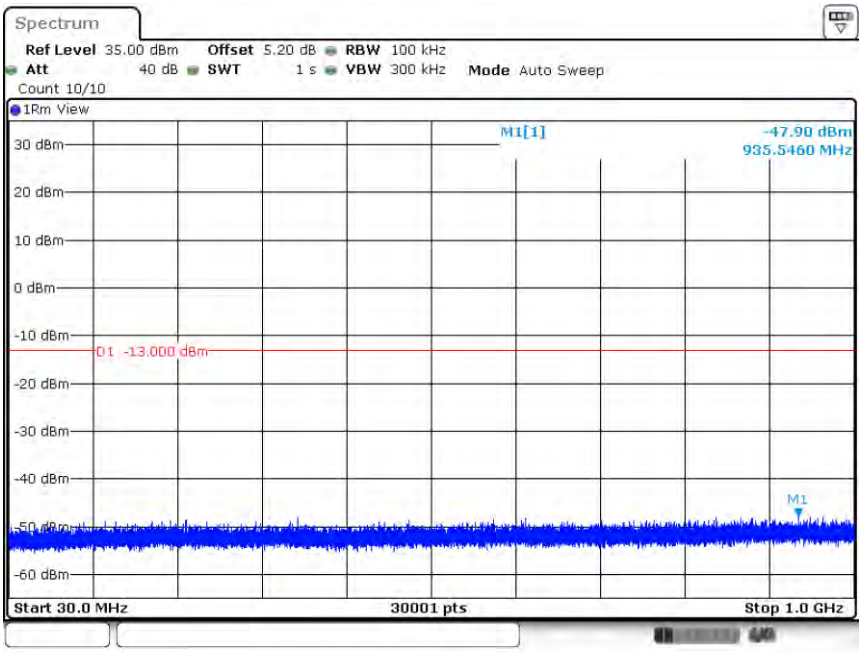
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



Date: 18.DEC.2020 23:05:40

Band2-20MHz-64QAM-18700-1RB#0-Range1:30~1000MHz



Date: 23.DEC.2020 13:02:03

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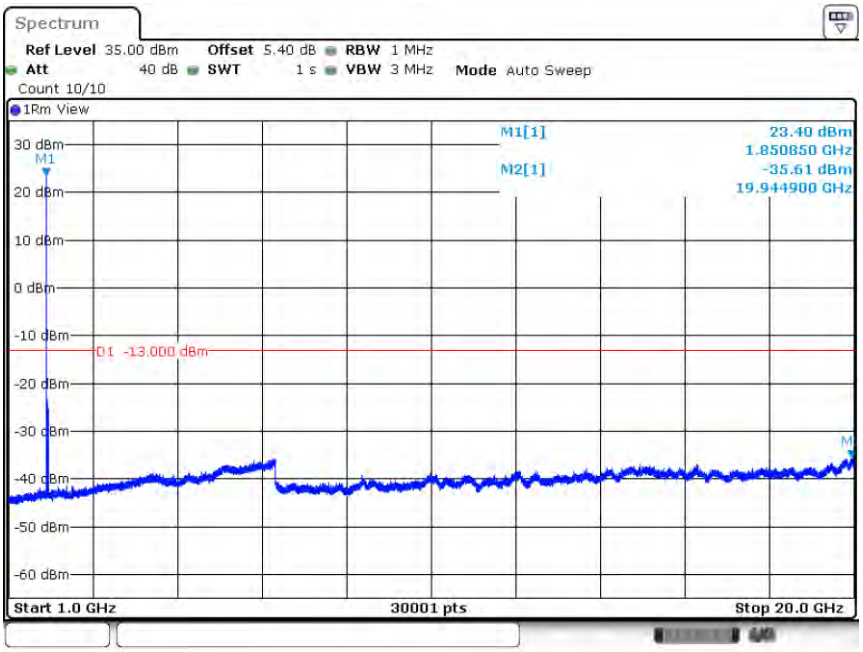
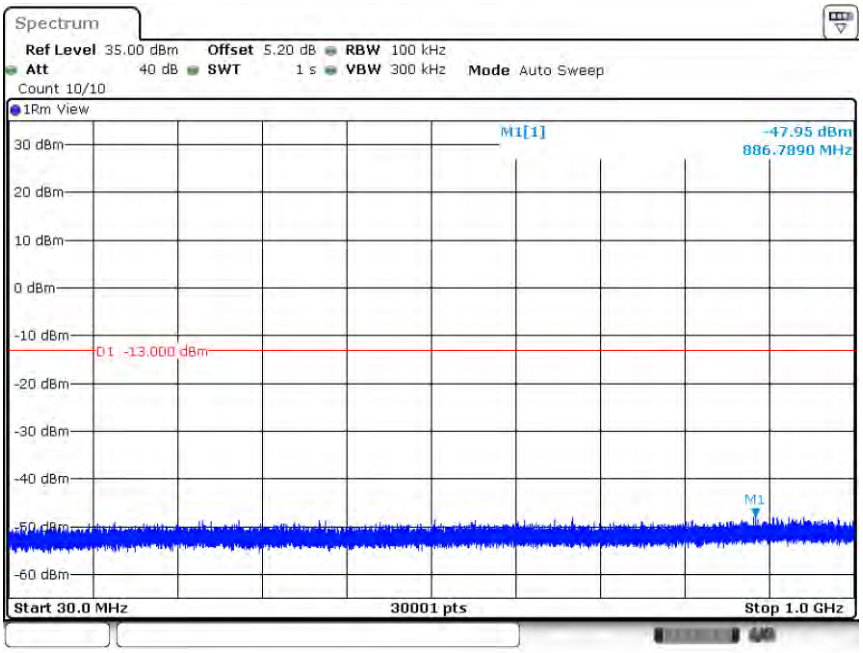
Band2-20MHz-64QAM-18700-1RB#0-Range2:1000~20000MHz



Date: 23.DEC.2020 13:02:19

Band2-20MHz-64QAM-18900-1RB#0-Range1:30~1000MHz



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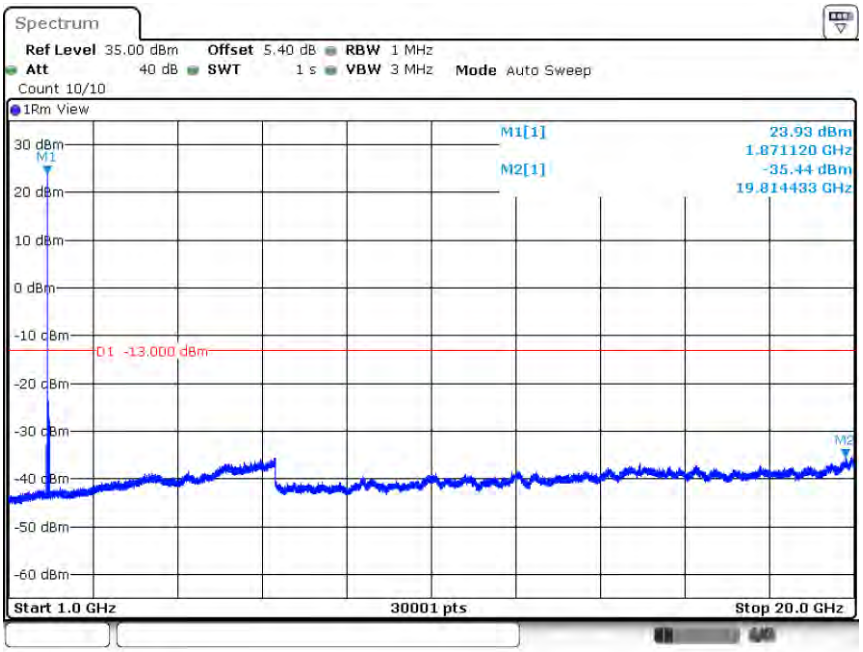

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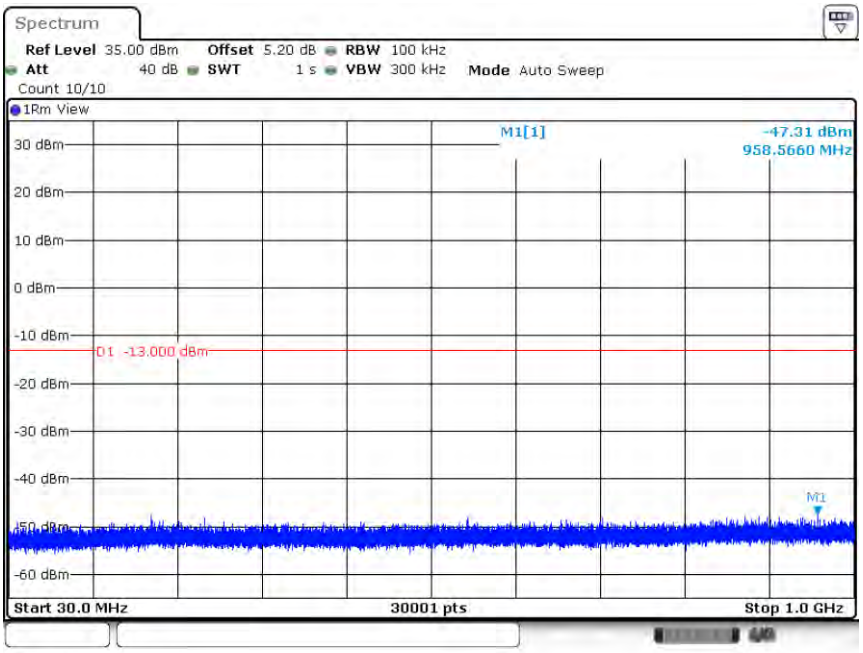

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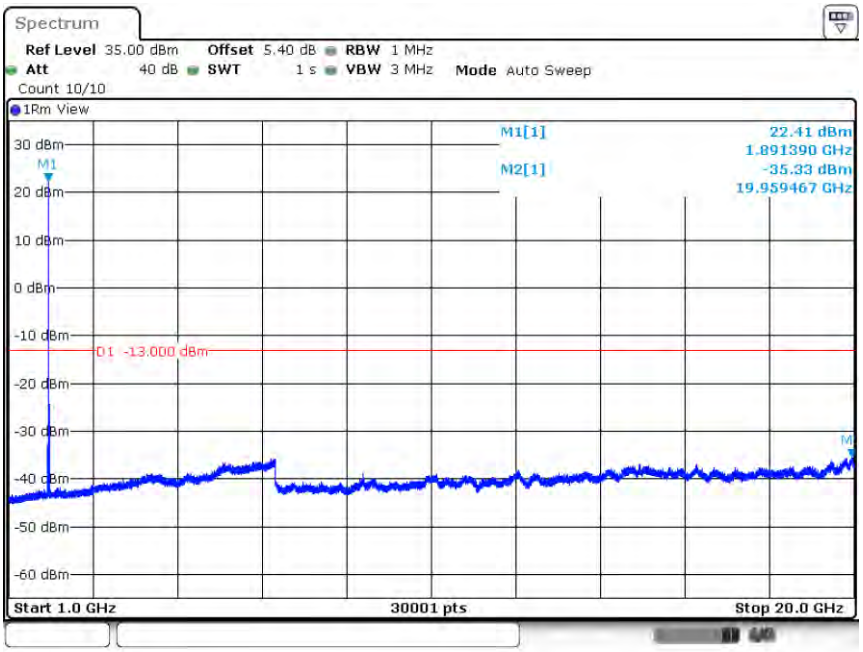

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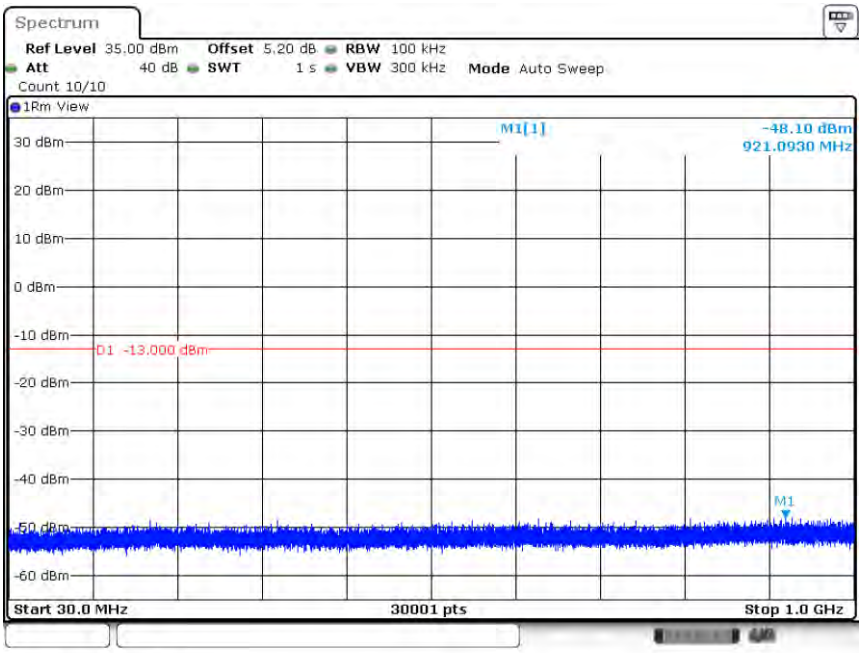
Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz



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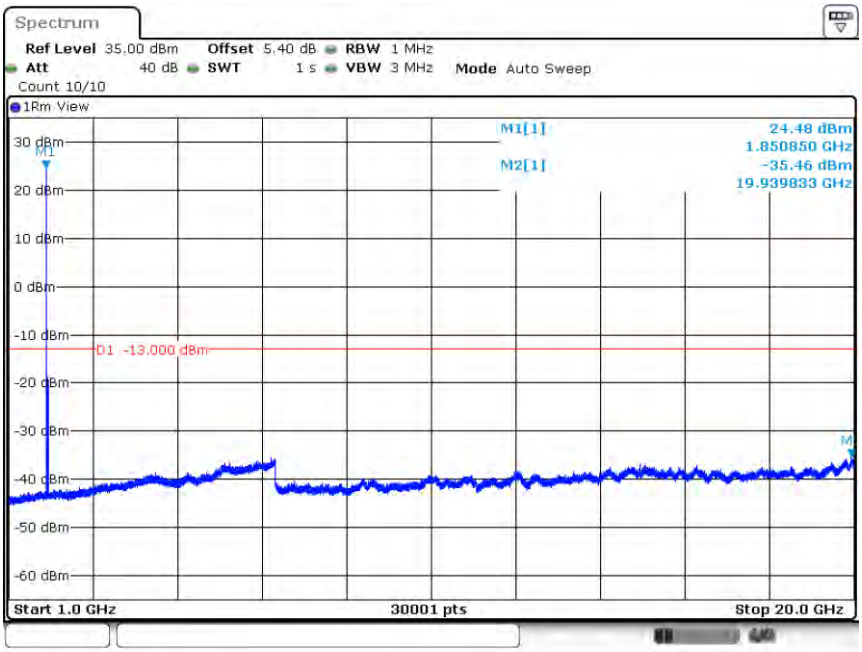

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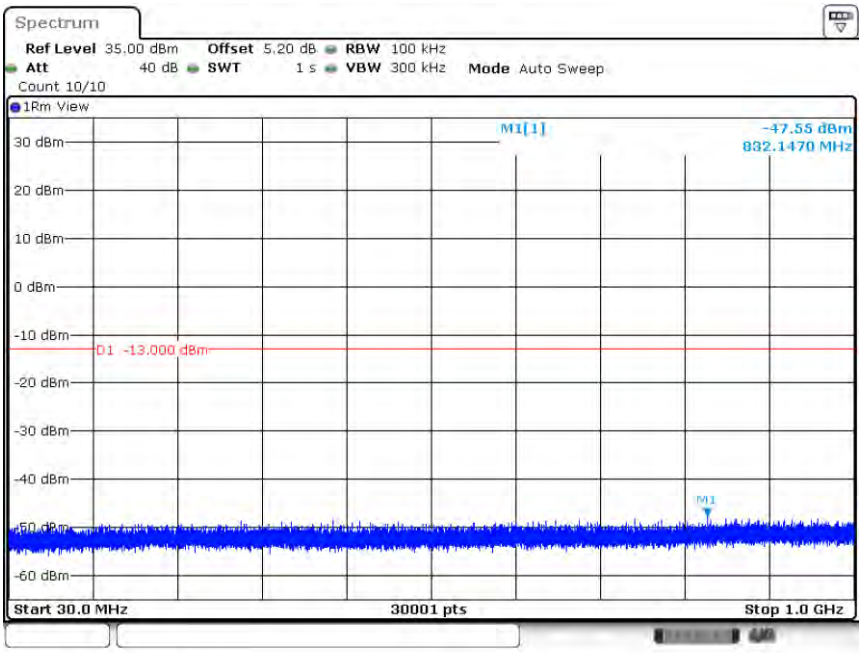

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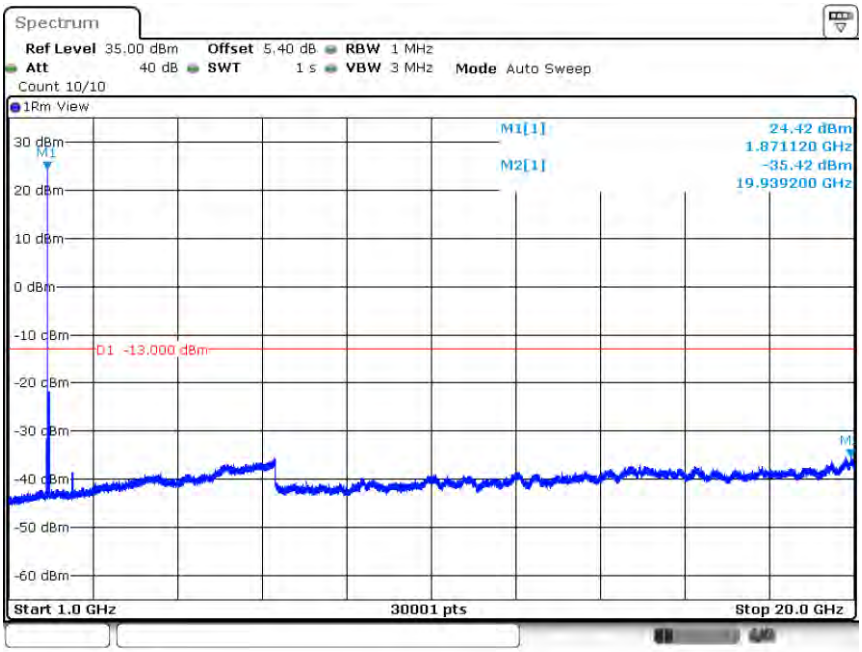
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



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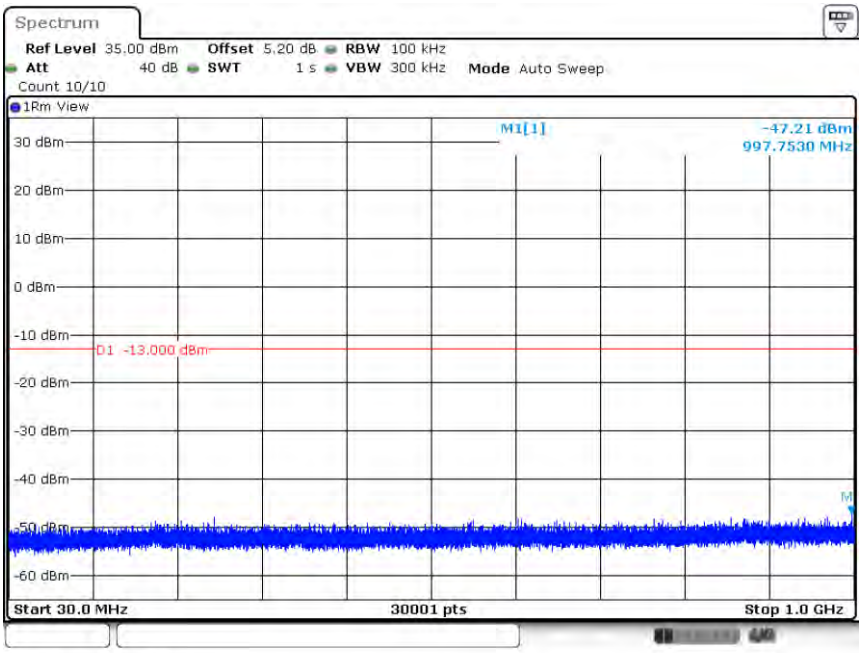

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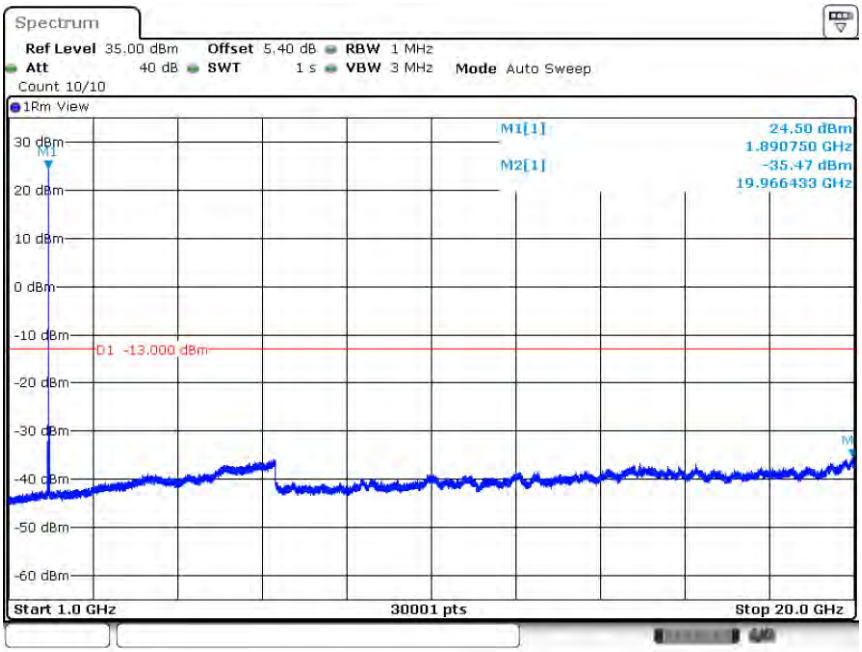
Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz



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7. Field Strength of Spurious Radiation

7.1. Test Band = LTE_2 _TM1 MAIN

7.1.1. Test Channel = Low Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	45.6663	-63.72	-13.00	50.72	Horizontal
2	101.9291	-74.64	-13.00	61.64	Horizontal
3	233.8557	-68.29	-13.00	55.29	Horizontal
4	3702.5234	-54.56	-13.00	41.56	Horizontal
5	5553.5851	-59.89	-13.00	46.89	Horizontal
6	16377.445	-44.58	-13.00	31.58	Horizontal

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7.2. Test Band = LTE_2 _TM1 MAIN

7.2.1. Test Channel = Low Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	31.2126	-75.68	-13.00	62.68	Vertical
2	109.8835	-64.53	-13.00	51.53	Vertical
3	592.3371	-63.40	-13.00	50.40	Vertical
4	3702.0234	-59.89	-13.00	46.89	Vertical
5	5553.0851	-56.21	-13.00	43.21	Vertical
6	17993.499	-41.52	-13.00	28.52	Vertical

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7.3. Test Band = LTE_2 _TM1 MAIN

7.3.1. Test Channel = Mid Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	38.7304	-63.02	-13.00	50.02	Horizontal
2	83.5952	-74.96	-13.00	61.96	Horizontal
3	248.4549	-68.14	-13.00	55.14	Horizontal
4	3742.0247	-55.39	-13.00	42.39	Horizontal
5	5613.0871	-57.21	-13.00	44.21	Horizontal
6	16387.446	-44.88	-13.00	31.88	Horizontal

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7.4. Test Band = LTE_2 _TM1 MAIN

7.4.1. Test Channel = Mid Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	30.4850	-75.65	-13.00	62.65	Vertical
2	114.3457	-64.85	-13.00	51.85	Vertical
3	493.6347	-65.49	-13.00	52.49	Vertical
4	3742.0247	-60.40	-13.00	47.40	Vertical
5	5613.0871	-58.82	-13.00	45.82	Vertical
6	17999.500	-41.67	-13.00	28.67	Vertical

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7.5. Test Band = LTE_2 _TM1 MAIN

7.5.1. Test Channel = High Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	45.5208	-63.51	-13.00	50.51	Horizontal
2	84.9532	-74.98	-13.00	61.98	Horizontal
3	240.1610	-67.81	-13.00	54.81	Horizontal
4	3782.5261	-56.98	-13.00	43.98	Horizontal
5	5673.5891	-58.55	-13.00	45.55	Horizontal
6	16396.446	-45.34	-13.00	32.34	Horizontal

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7.6. Test Band = LTE_2 _TM1 MAIN

7.6.1. Test Channel = High Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	30.5820	-75.60	-13.00	62.60	Vertical
2	111.5326	-64.25	-13.00	51.25	Vertical
3	628.8594	-63.88	-13.00	50.88	Vertical
4	3782.0261	-60.60	-13.00	47.60	Vertical
5	5673.0891	-59.57	-13.00	46.57	Vertical
6	17999.000	-41.73	-13.00	28.73	Vertical

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7.7. Test Band = LTE_2 _TM1 DIV

7.7.1. Test Channel = Low Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	44.9872	-63.83	-13.00	50.83	Horizontal
2	99.4070	-75.43	-13.00	62.43	Horizontal
3	240.2580	-67.93	-13.00	54.93	Horizontal
4	3702.0234	-55.73	-13.00	42.73	Horizontal
5	5553.5851	-55.50	-13.00	42.50	Horizontal
6	16388.446	-43.35	-13.00	30.35	Horizontal

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7.8. Test Band = LTE_2 _TM1 DIV

7.8.1. Test Channel = Low Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	30.9700	-74.96	-13.00	61.96	Vertical
2	115.4128	-64.88	-13.00	51.88	Vertical
3	496.1568	-66.32	-13.00	53.32	Vertical
4	3702.0234	-57.40	-13.00	44.40	Vertical
5	5553.0851	-59.75	-13.00	46.75	Vertical
6	17999.500	-39.30	-13.00	26.30	Vertical

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7.9. Test Band = LTE_2 _TM1 DIV

7.9.1. Test Channel = Mid Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	43.7747	-63.39	-13.00	50.39	Horizontal
2	110.7080	-74.85	-13.00	61.85	Horizontal
3	242.3921	-68.01	-13.00	55.01	Horizontal
4	3742.0247	-55.76	-13.00	42.76	Horizontal
5	5613.5871	-56.34	-13.00	43.34	Horizontal
6	16395.446	-43.00	-13.00	30.00	Horizontal

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7.10. Test Band = LTE_2 _TM1 DIV

7.10.1. Test Channel = Mid Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	30.0485	-75.54	-13.00	62.54	Vertical
2	108.8164	-64.38	-13.00	51.38	Vertical
3	423.0637	-66.86	-13.00	53.86	Vertical
4	3742.0247	-56.37	-13.00	43.37	Vertical
5	5613.0871	-57.26	-13.00	44.26	Vertical
6	17993.999	-39.30	-13.00	26.30	Vertical

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7.11. Test Band = LTE_2 _TM1 DIV

7.11.1. Test Channel = High Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	43.2412	-63.67	-13.00	50.67	Horizontal
2	102.8506	-74.75	-13.00	61.75	Horizontal
3	236.5233	-67.98	-13.00	54.98	Horizontal
4	3782.0261	-57.25	-13.00	44.25	Horizontal
5	7457.1486	-55.85	-13.00	42.85	Horizontal
6	16398.446	-43.36	-13.00	30.36	Horizontal

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7.12. Test Band = LTE_2 _TM1 DIV

7.12.1. Test Channel = High Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	30.3880	-75.90	-13.00	62.90	Vertical
2	113.4727	-63.82	-13.00	50.82	Vertical
3	403.6142	-67.28	-13.00	54.28	Vertical
4	3782.5261	-59.97	-13.00	46.97	Vertical
5	7359.6453	-55.44	-13.00	42.44	Vertical
6	17995.499	-38.32	-13.00	25.32	Vertical

Remark:

1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.

2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.

3 All modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.

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8. Frequency Stability

8.1. Frequency Vs Voltage

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-1.60	-0.000860	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-19.30	-0.010376	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-5.00	-0.002688	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	6.40	0.003404	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	5.10	0.002713	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	3.50	0.001862	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-3.40	-0.001789	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	2.50	0.001316	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	1.60	0.000842	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	11.60	0.006237	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-0.80	-0.000430	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	-2.10	-0.001129	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	5.90	0.003138	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	1.20	0.000638	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	2.50	0.001330	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	3.80	0.002000	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-3.60	-0.001895	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-0.30	-0.000158	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VL	NT	4.40	0.002366	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VN	NT	3.30	0.001774	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VH	NT	5.40	0.002903	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VL	NT	5.50	0.002926	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VN	NT	-16.60	-0.008830	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VH	NT	3.80	0.002021	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VL	NT	-2.60	-0.001368	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VN	NT	-1.70	-0.000895	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VH	NT	-0.30	-0.000158	±2.5	PASS

8.2. Frequency Vs Temperature

Temperature

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Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-3.70	-0.001989	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	0.40	0.000215	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	4.20	0.002258	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	3.70	0.001989	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-0.30	-0.000161	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-6.80	-0.003656	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-0.40	-0.000215	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	1.20	0.000645	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	3.60	0.001935	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-6.10	-0.003245	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-2.70	-0.001436	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-0.80	-0.000426	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	4.60	0.002447	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-2.40	-0.001277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	3.60	0.001915	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-2.00	-0.001064	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	2.70	0.001436	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-2.30	-0.001223	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-5.30	-0.002789	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	4.00	0.002105	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-12.30	-0.006474	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-5.90	-0.003105	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-4.00	-0.002105	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-2.90	-0.001526	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	0.10	0.000053	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-5.20	-0.002737	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	0.50	0.000263	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	6.00	0.003226	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	-2.10	-0.001129	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	1.70	0.000914	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	4.10	0.002204	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	2.40	0.001290	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	7.10	0.003817	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	-3.40	-0.001828	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	3.40	0.001828	±2.5	PASS

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Band2	20MHz	16QAM	18700	100RB#0	NV	50	15.00	0.008065	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-3.50	-0.001862	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	3.00	0.001596	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	-4.40	-0.002340	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-3.10	-0.001649	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	1.90	0.001011	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-0.80	-0.000426	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	7.90	0.004202	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	4.90	0.002606	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	0.50	0.000266	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-4.30	-0.002263	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-0.90	-0.000474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-2.80	-0.001474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	0.20	0.000105	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-0.90	-0.000474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-2.60	-0.001368	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-1.40	-0.000737	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-1.90	-0.001000	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-6.60	-0.003474	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-30	-22.10	-0.011882	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-20	-14.80	-0.007957	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-10	3.50	0.001882	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	0	1.30	0.000699	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	10	2.50	0.001344	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	20	4.80	0.002581	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	30	4.40	0.002366	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	40	4.80	0.002581	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	50	5.80	0.003118	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-30	4.60	0.002447	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-20	3.30	0.001755	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-10	22.30	0.011862	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	0	0.70	0.000372	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	20	1.30	0.000691	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	30	4.60	0.002447	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	40	4.60	0.002447	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	50	2.80	0.001489	±2.5	PASS

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Band2	20MHz	64QAM	19100	100RB#0	NV	-30	-4.00	-0.002105	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-20	-4.90	-0.002579	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-10	-2.20	-0.001158	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	0	-1.70	-0.000895	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	10	-3.80	-0.002000	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	20	-3.00	-0.001579	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	30	-1.00	-0.000526	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	40	-1.40	-0.000737	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	50	-2.20	-0.001158	±2.5	PASS

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