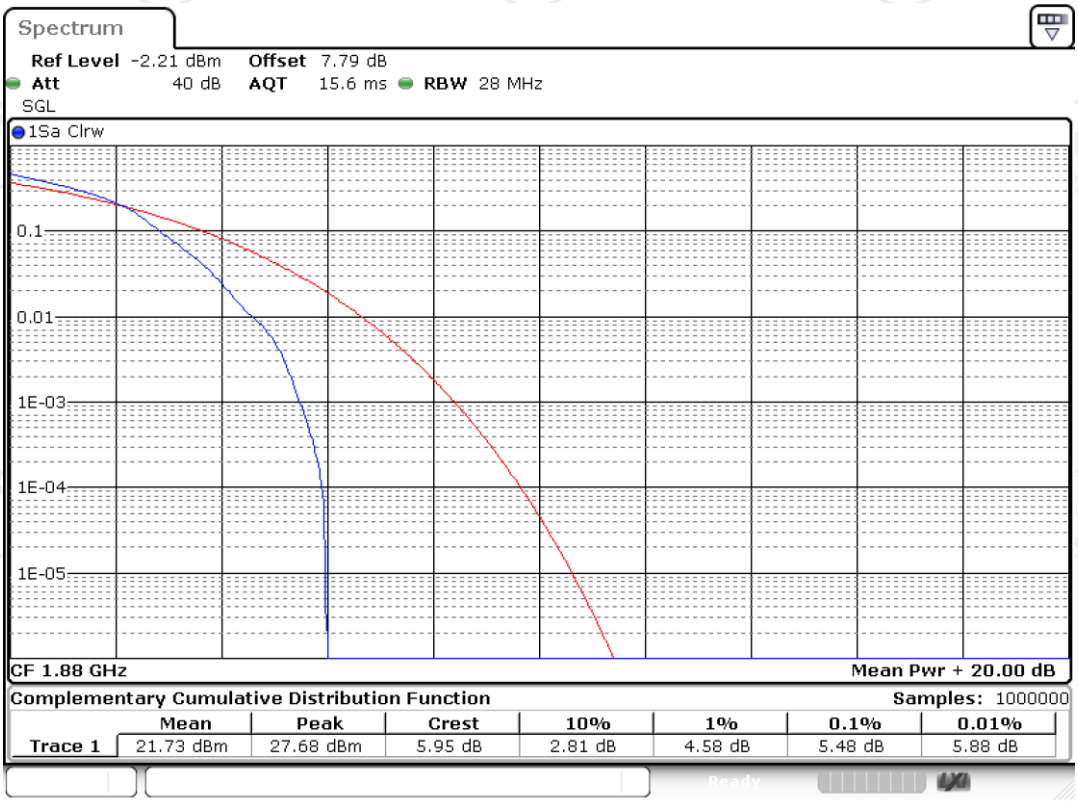
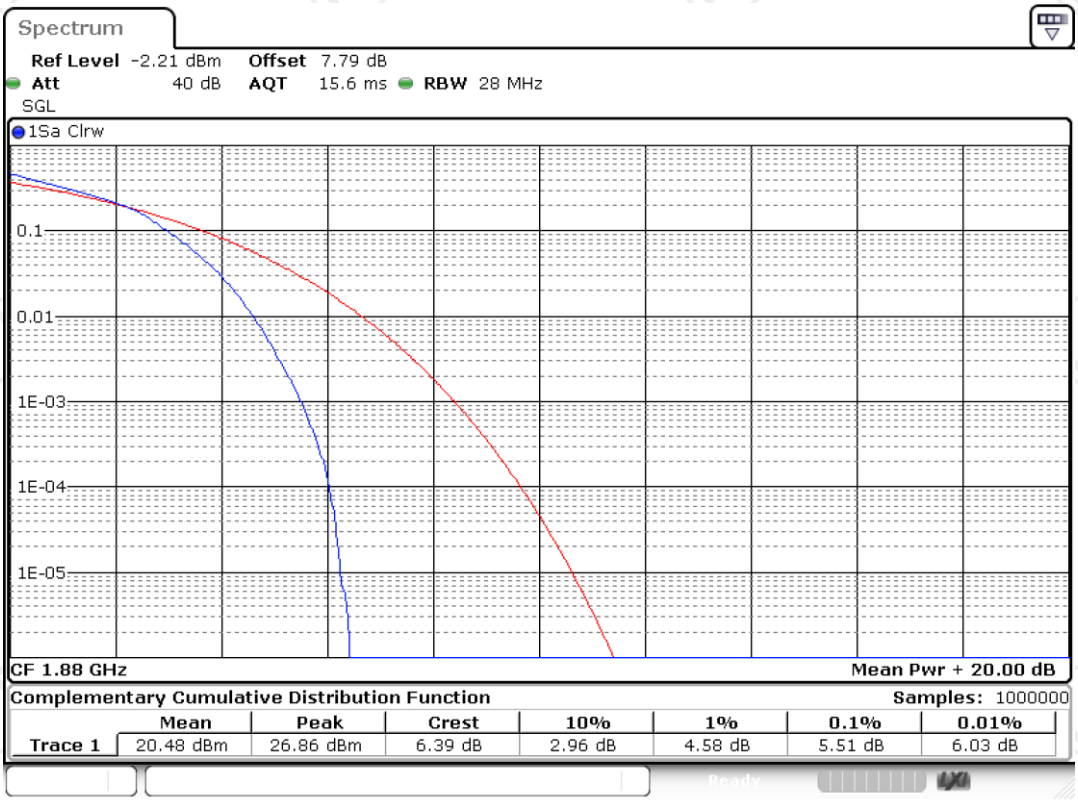
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



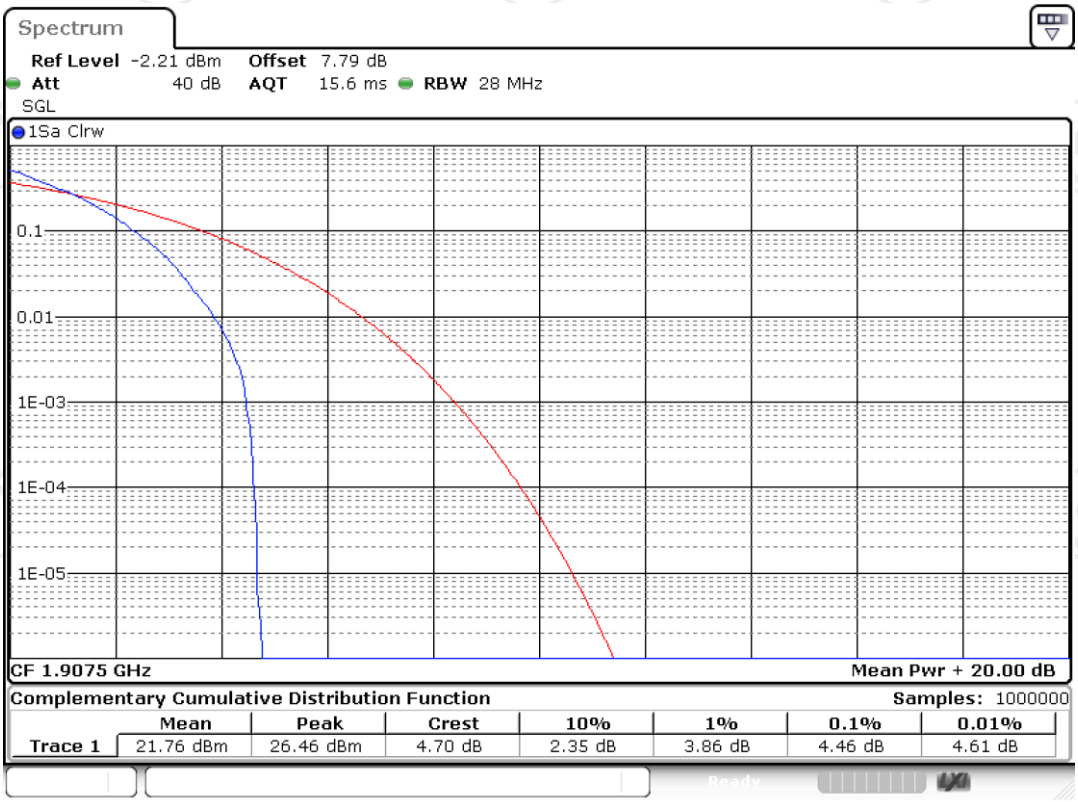
Date: 11.APR.2023 18:29:16

Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



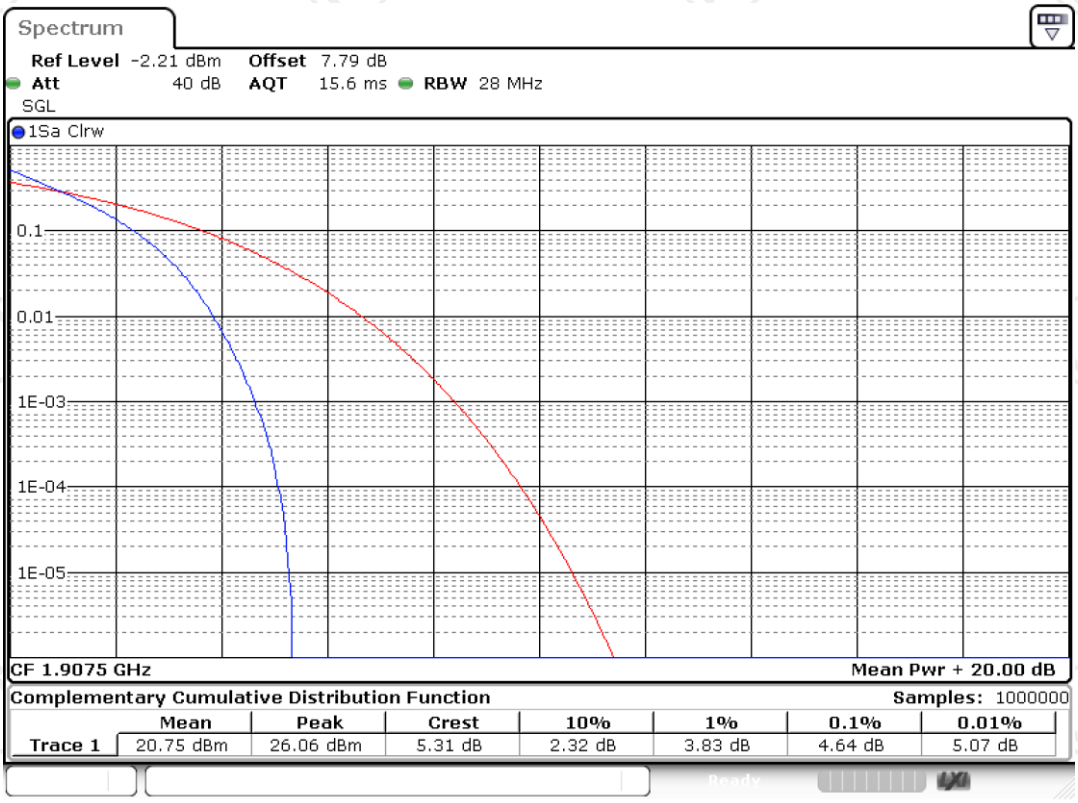
Date: 11.APR.2023 18:29:20

Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



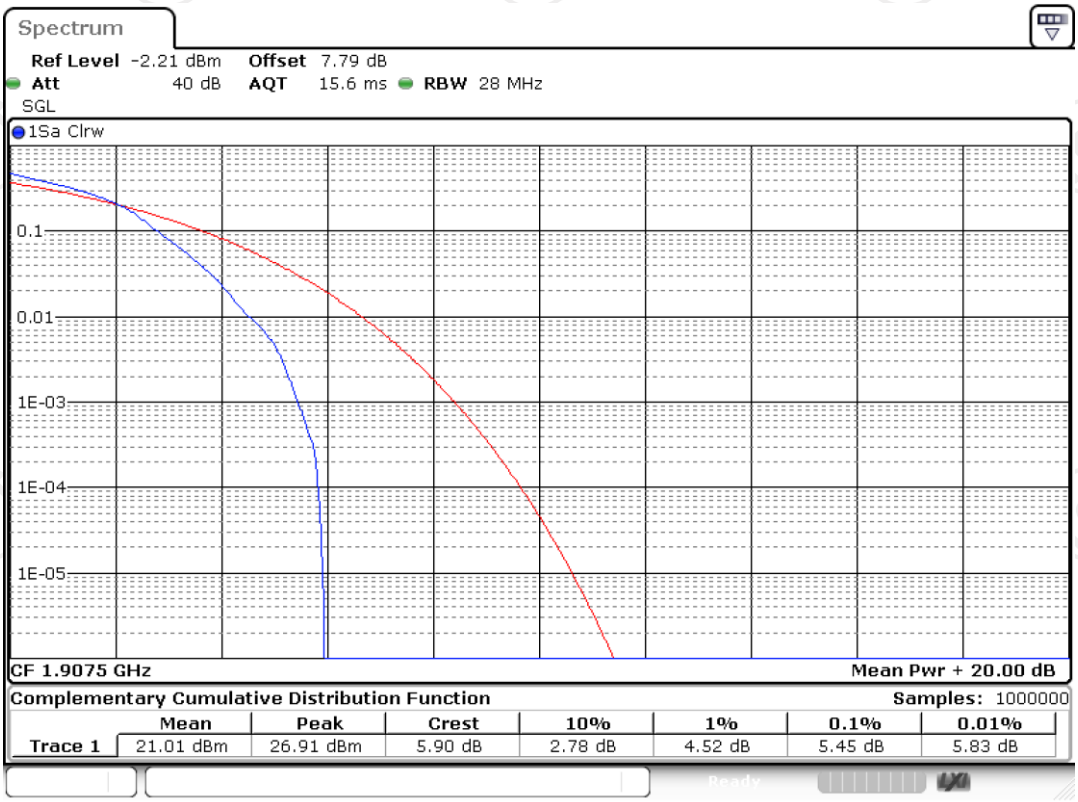
Date: 11.APR.2023 18:29:25

Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



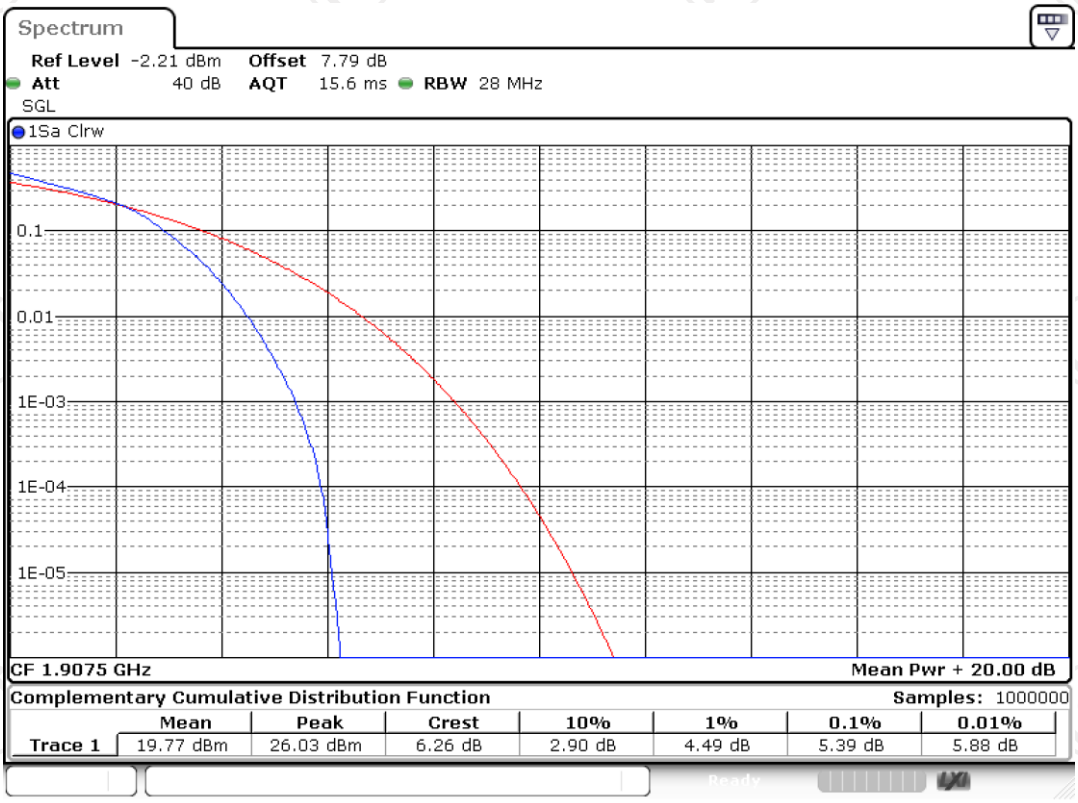
Date: 11.APR.2023 18:29:30

Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



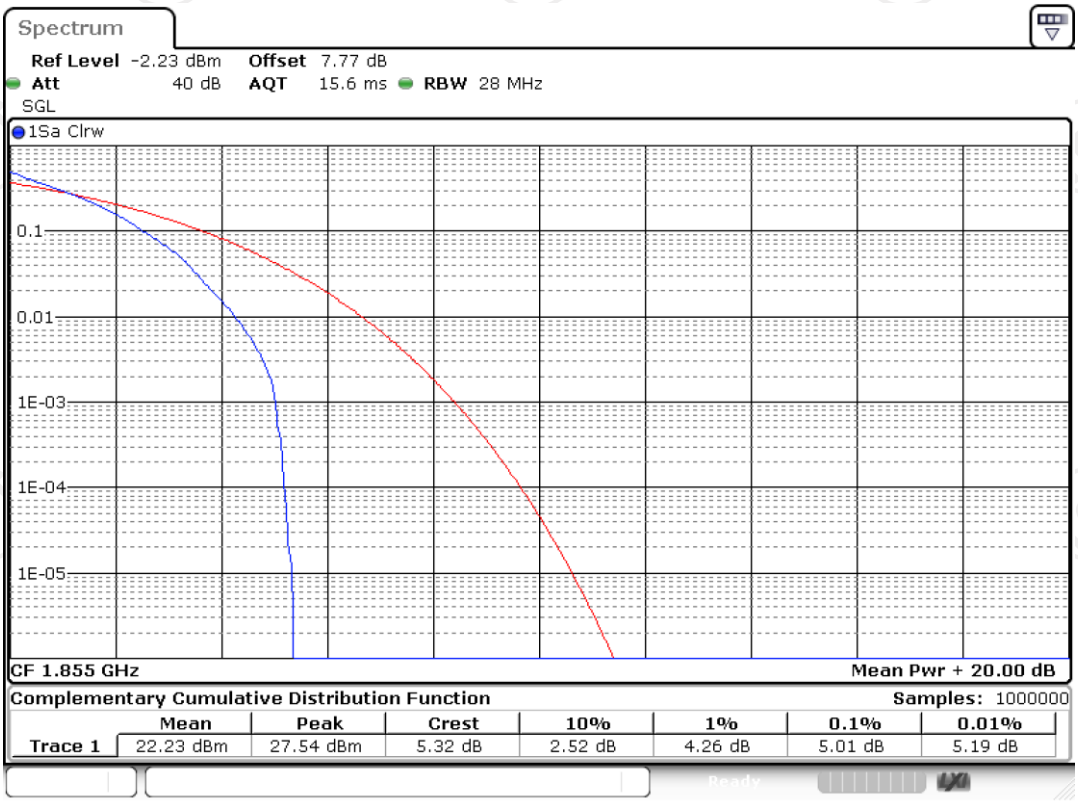
Date: 11.APR.2023 18:29:34

Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



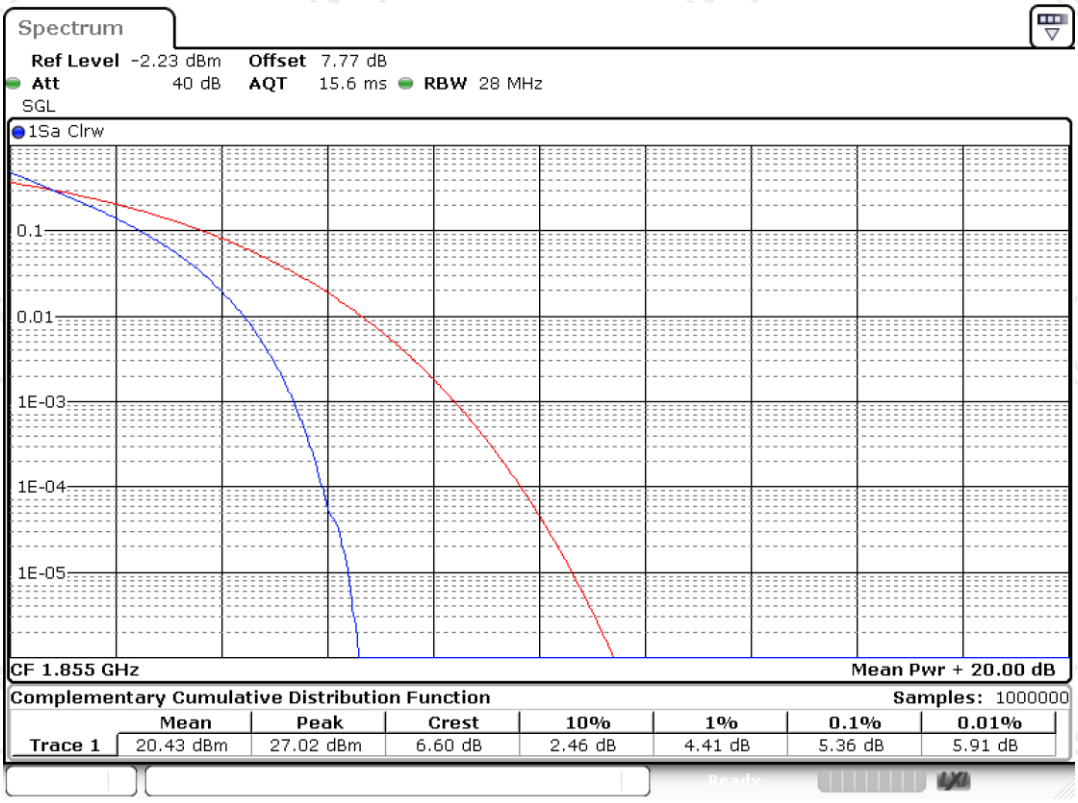
Date: 11.APR.2023 18:29:38

Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



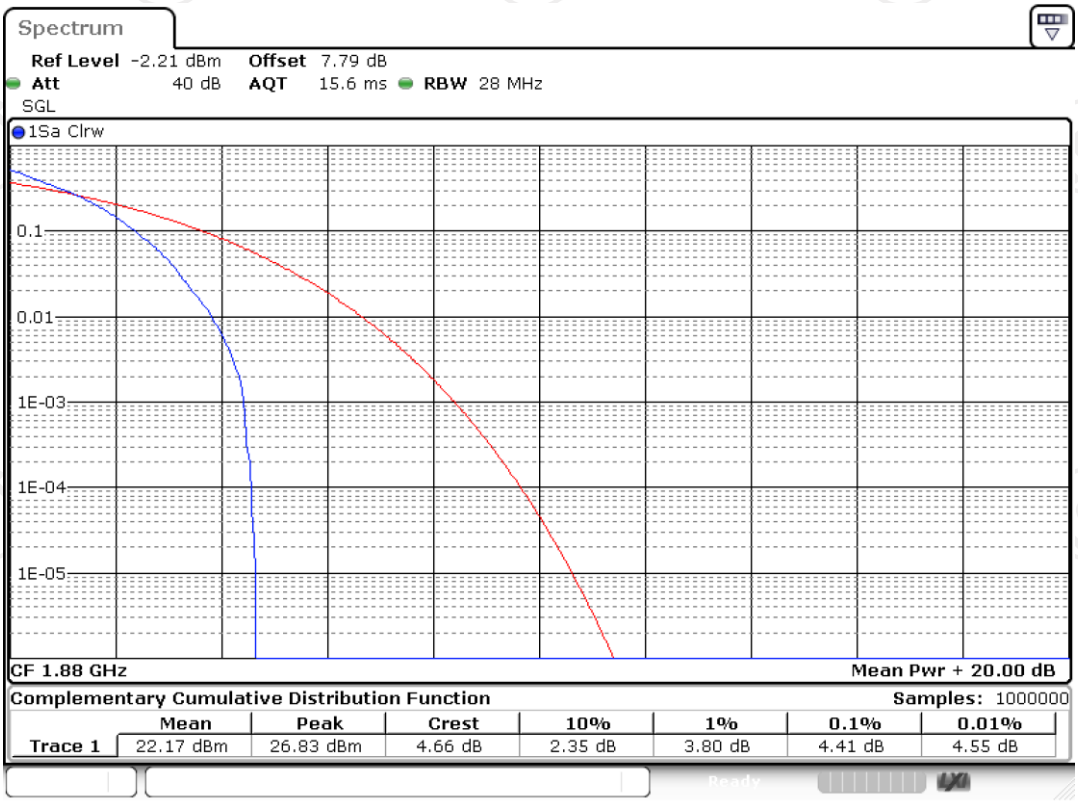
Date: 11.APR.2023 18:29:44

Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



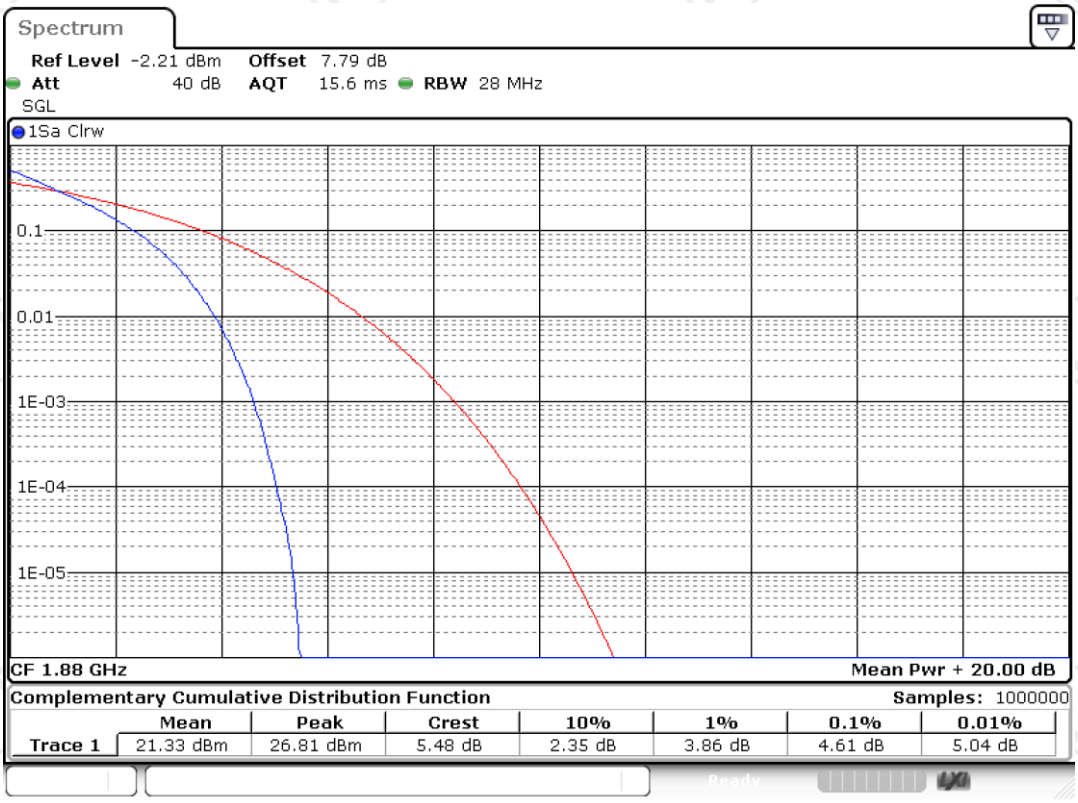
Date: 11.APR.2023 18:29:48

Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



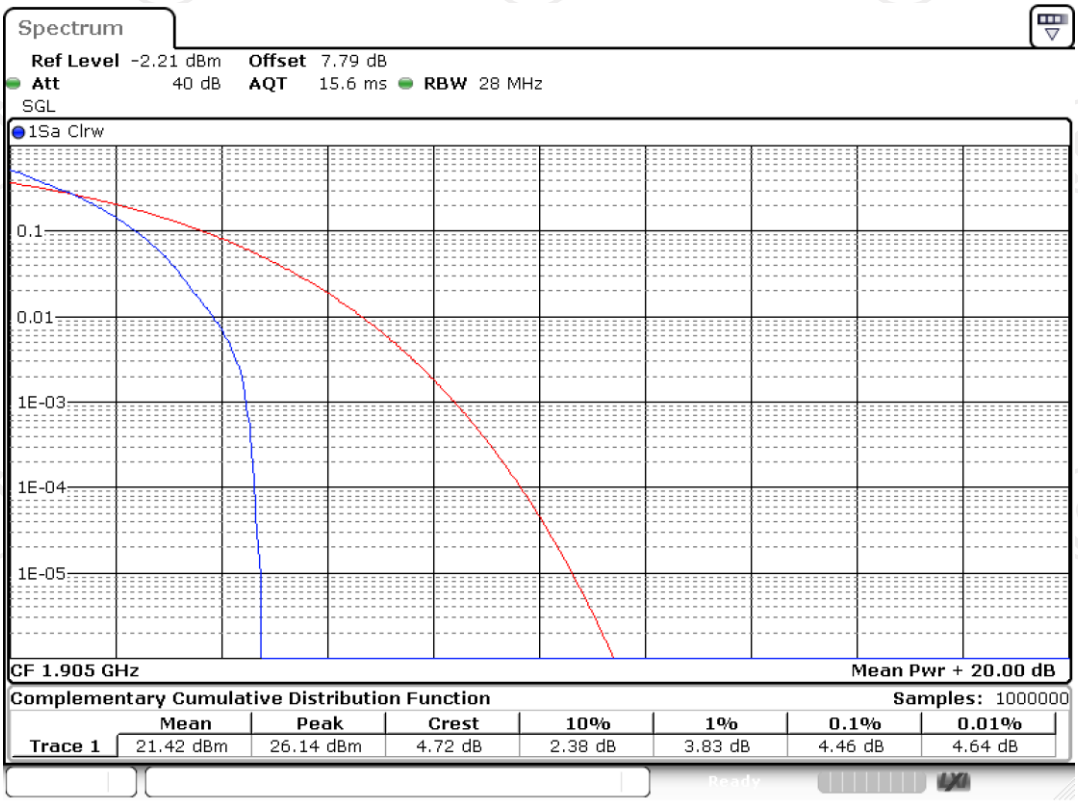
Date: 11.APR.2023 18:30:02

Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



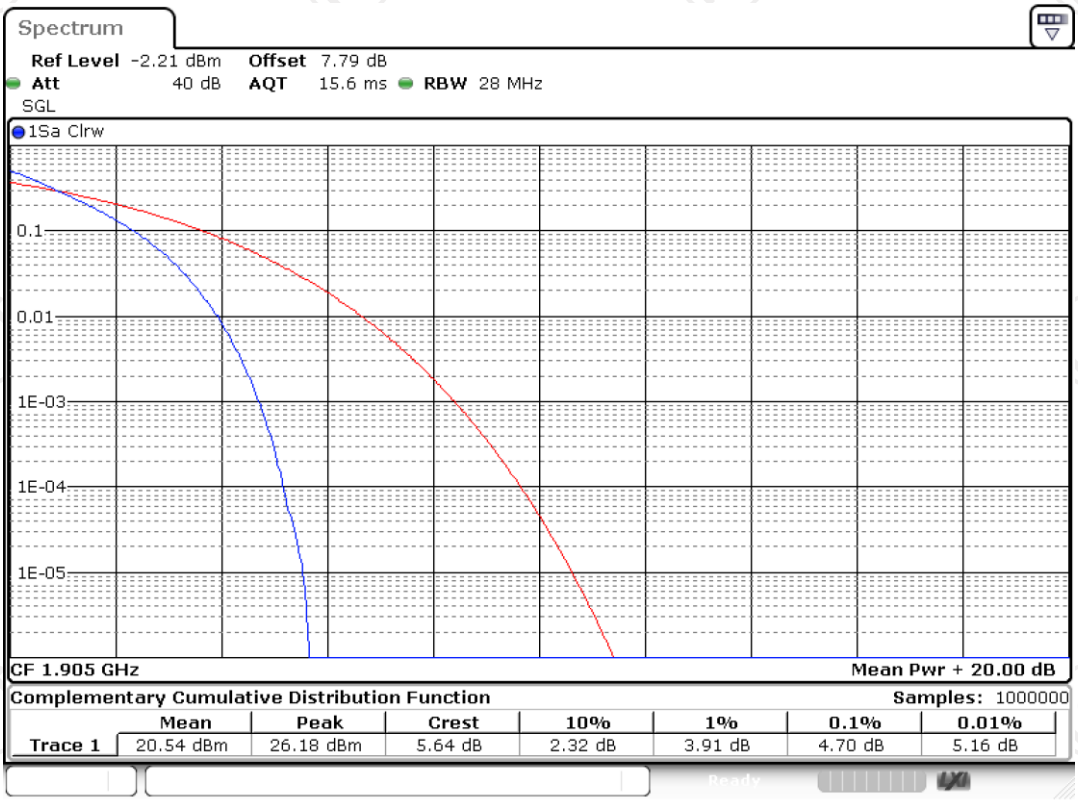
Date: 11.APR.2023 18:30:06

Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



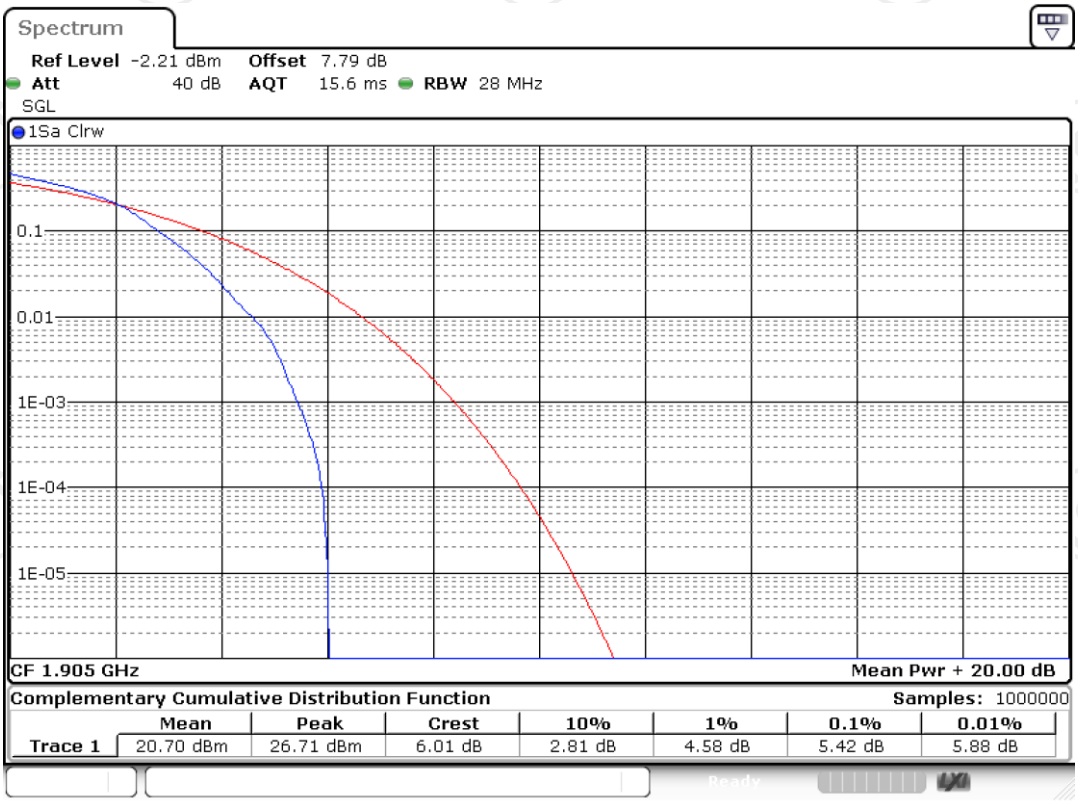
Date: 11.APR.2023 18:30:20

Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



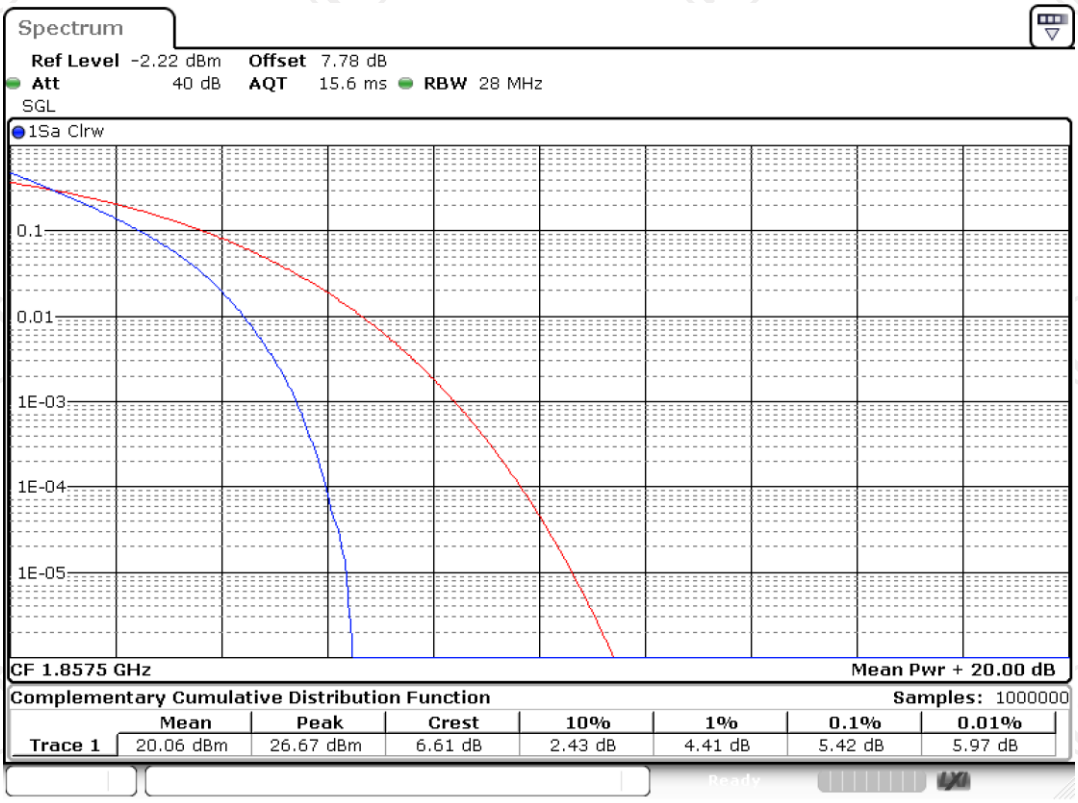
Date: 11.APR.2023 18:30:25

Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



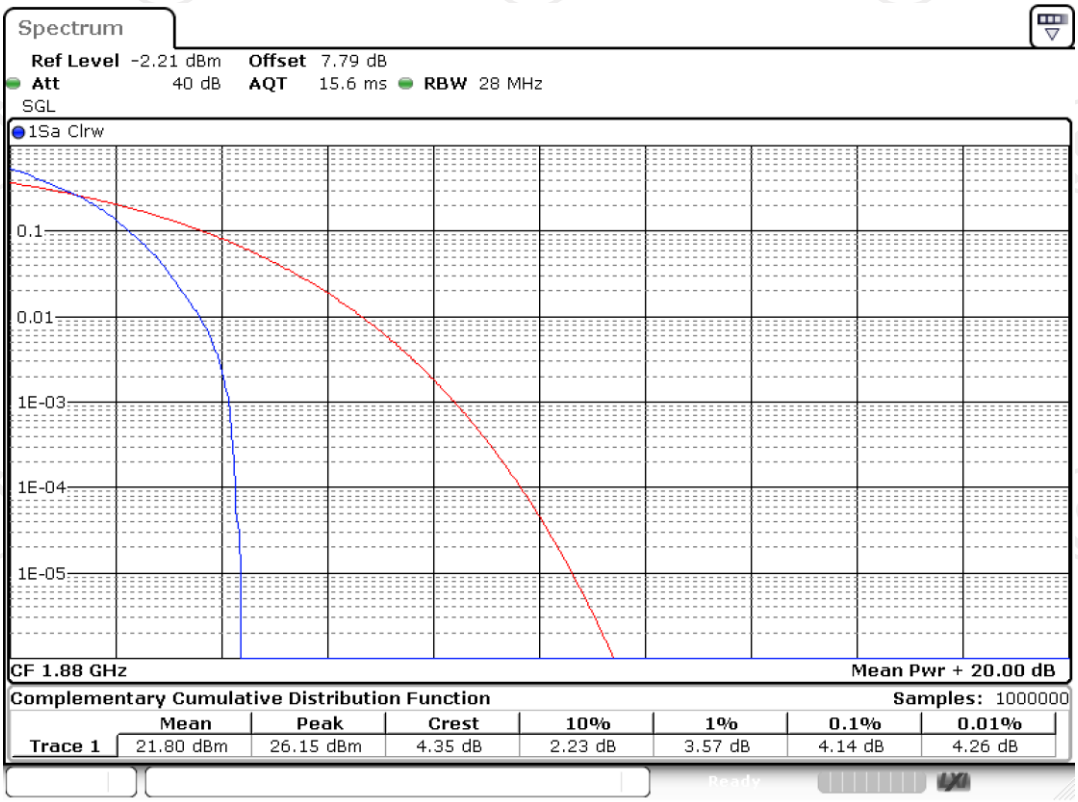
Date: 11.APR.2023 18:30:29

Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



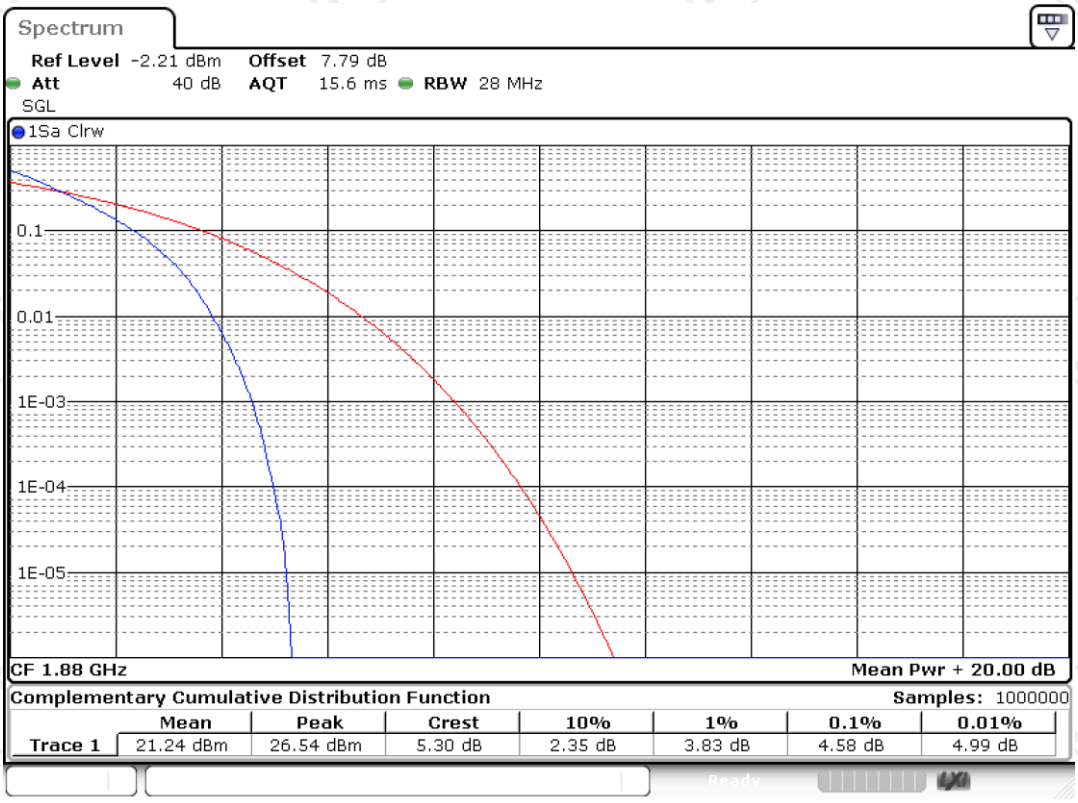
Date: 11.APR.2023 18:30:43

Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



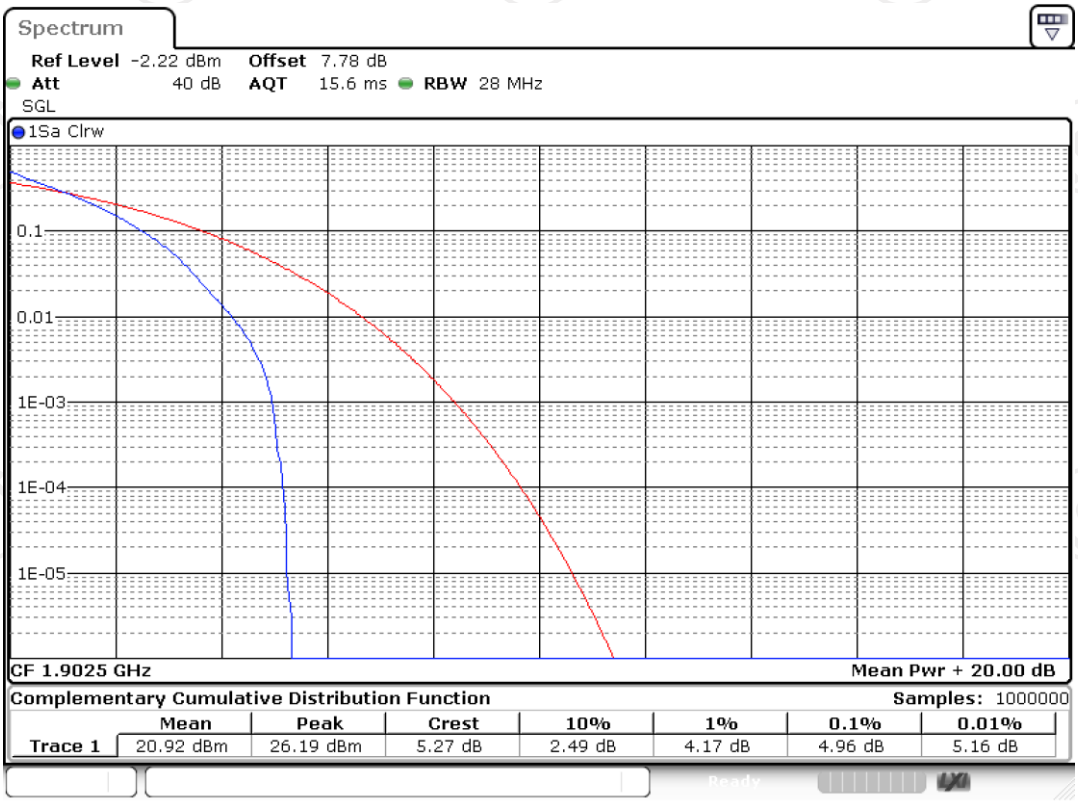
Date: 11.APR.2023 18:30:57

Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



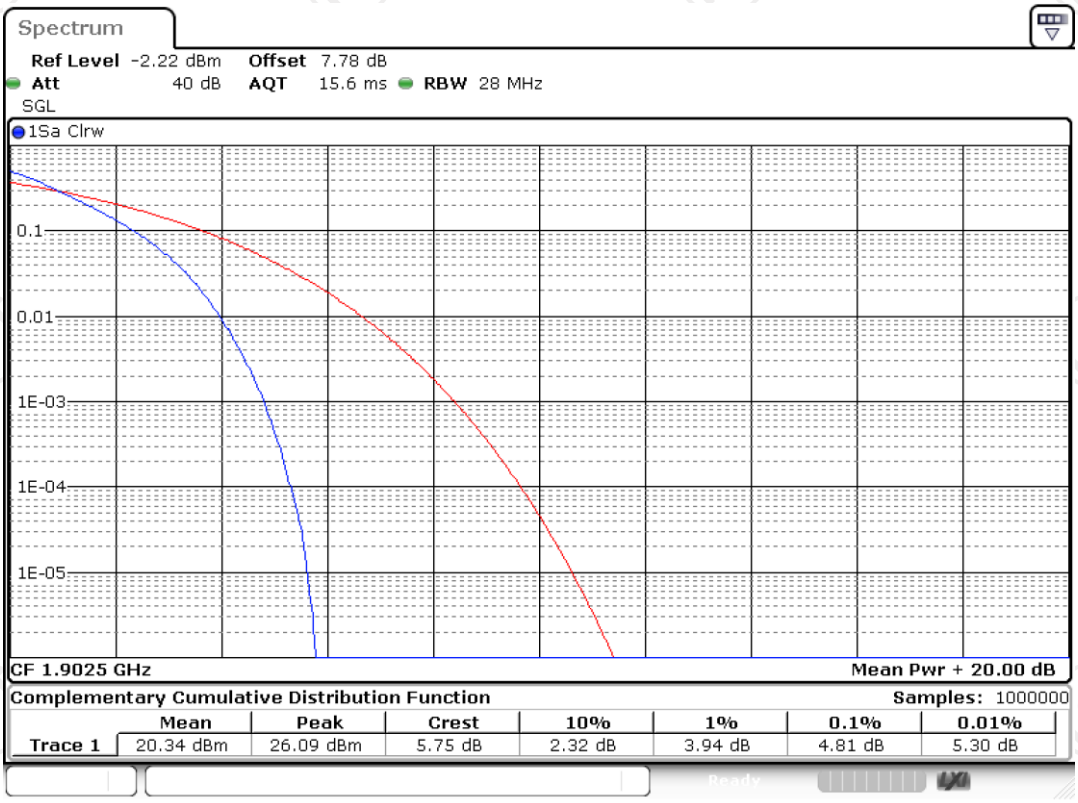
Date: 11.APR.2023 18:31:02

Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



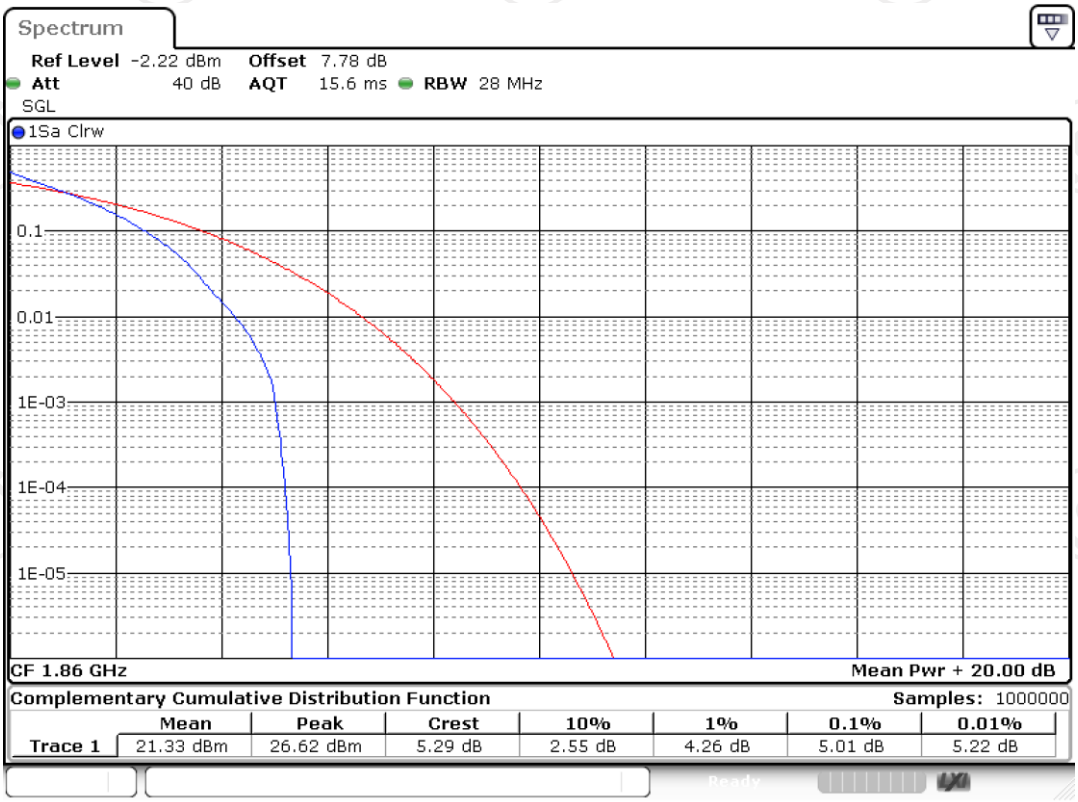
Date: 11.APR.2023 18:31:15

Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



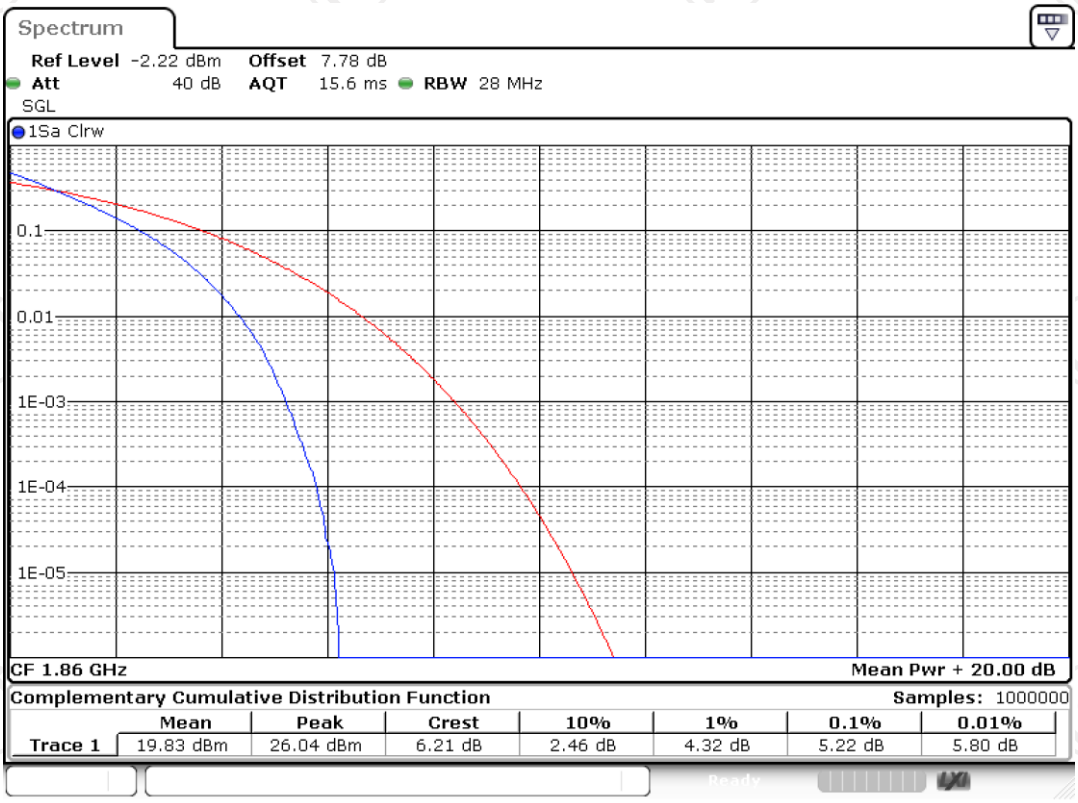
Date: 11.APR.2023 18:31:20

Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



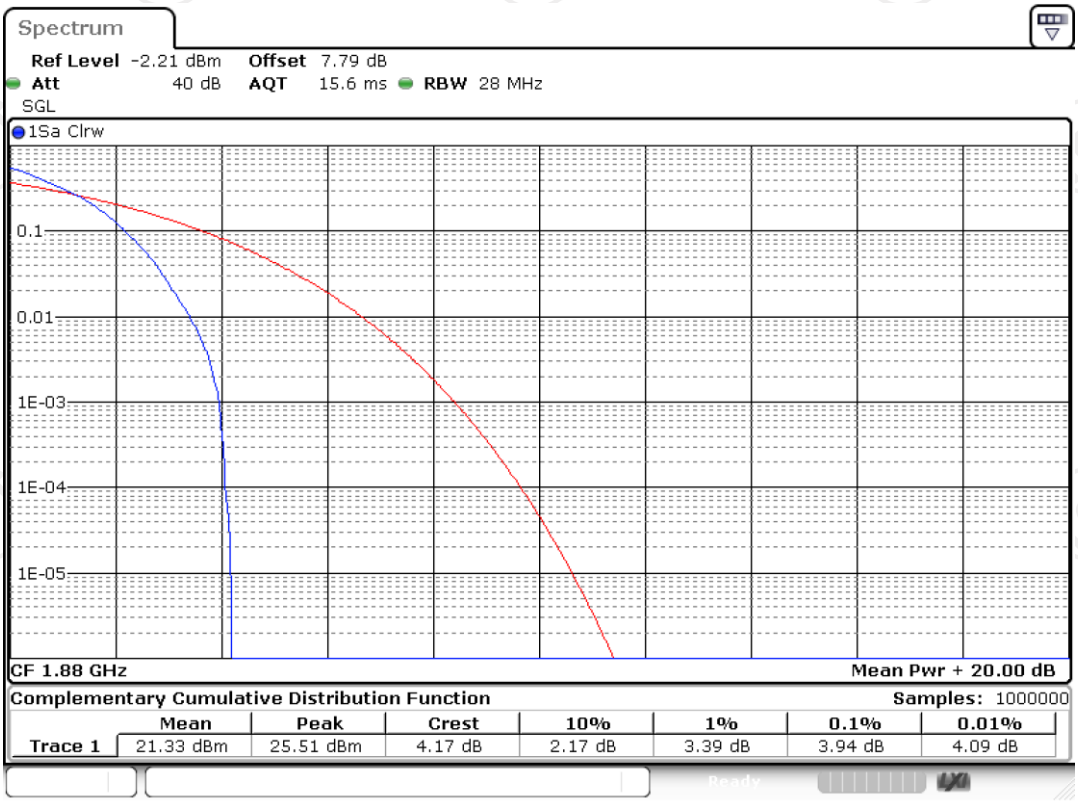
Date: 11.APR.2023 18:31:34

Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



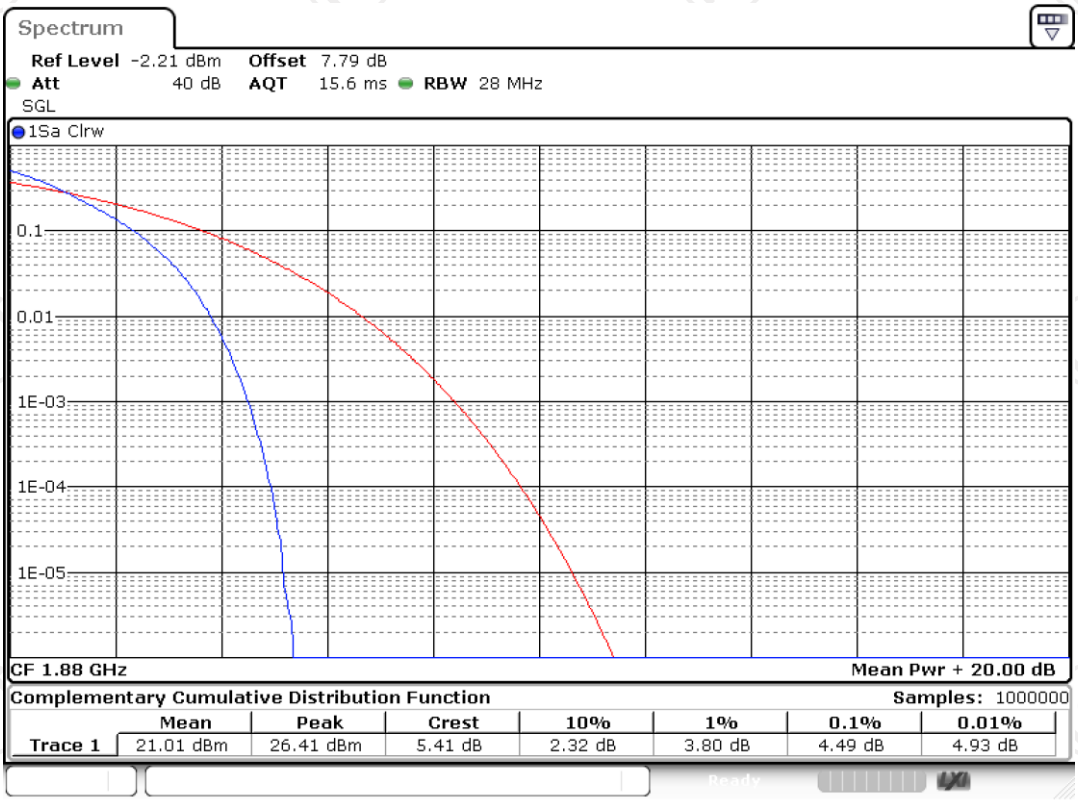
Date: 11.APR.2023 18:31:39

Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



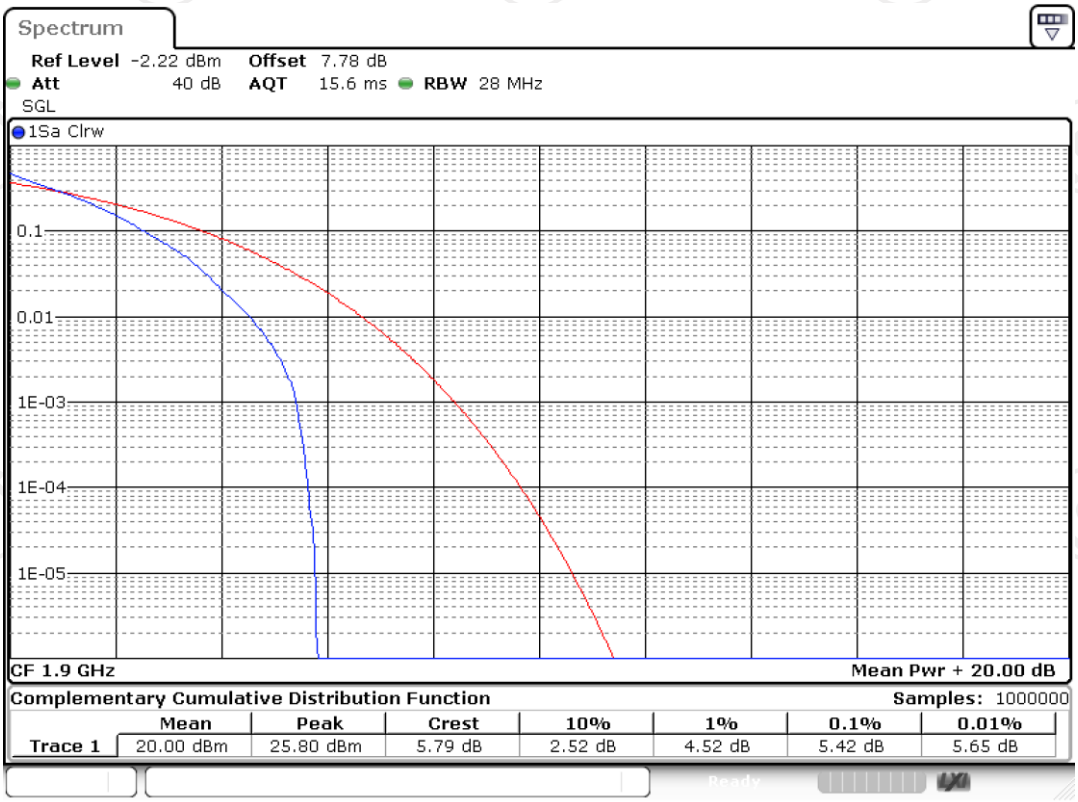
Date: 11.APR.2023 18:31:52

Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



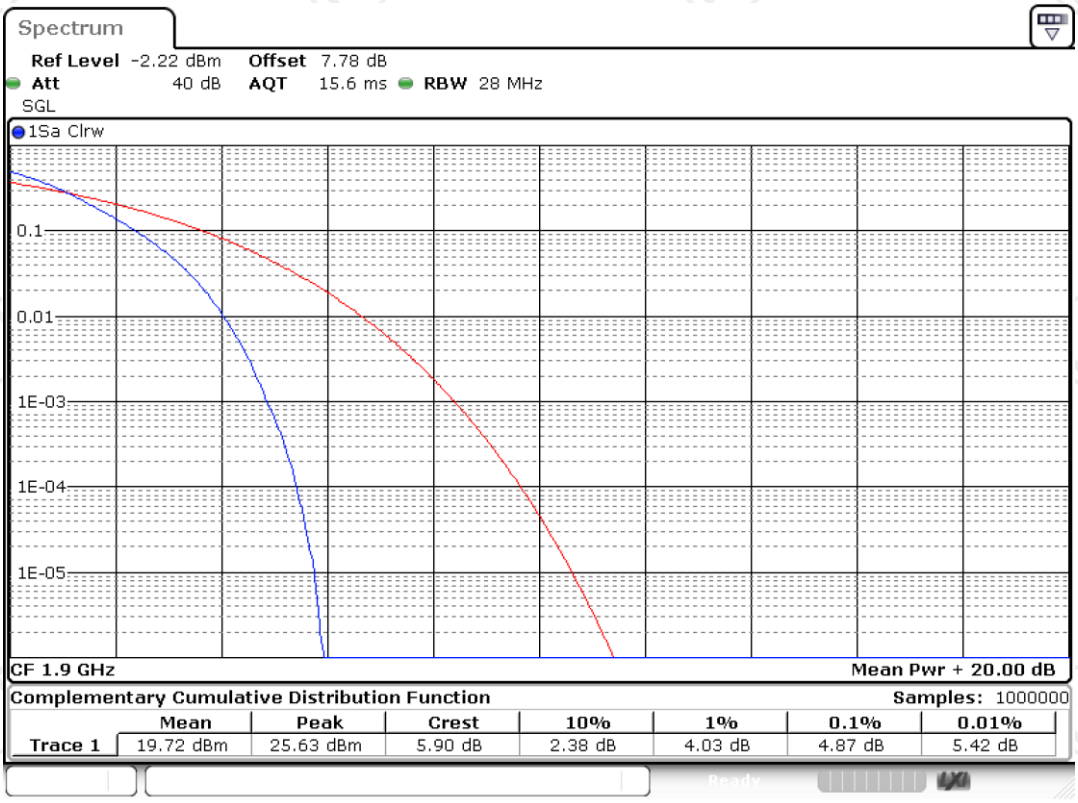
Date: 11.APR.2023 18:31:57

Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



Date: 11.APR.2023 18:32:11

Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0

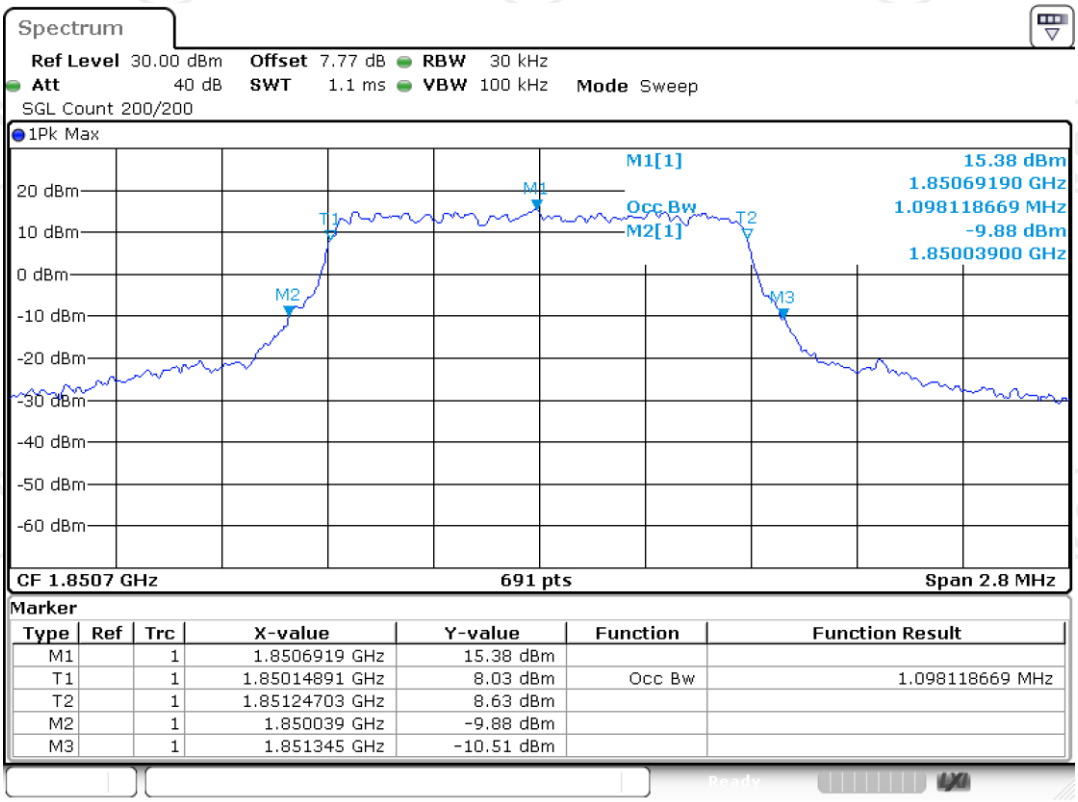


Date: 11.APR.2023 18:32:15

4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.098	1.307	PASS
Band2	1.4	18607	6	#0	16QAM	1.098	1.303	PASS
Band2	1.4	18900	6	#0	QPSK	1.098	1.290	PASS
Band2	1.4	18900	6	#0	16QAM	1.090	1.258	PASS
Band2	1.4	19193	6	#0	QPSK	1.090	1.274	PASS
Band2	1.4	19193	6	#0	16QAM	1.102	1.290	PASS
Band2	3	18615	15	#0	QPSK	2.735	3.035	PASS
Band2	3	18615	15	#0	16QAM	2.718	3.017	PASS
Band2	3	18900	15	#0	QPSK	2.718	3.035	PASS
Band2	3	18900	15	#0	16QAM	2.726	3.052	PASS
Band2	3	19185	15	#0	QPSK	2.726	3.052	PASS
Band2	3	19185	15	#0	16QAM	2.735	3.017	PASS
Band2	5	18625	25	#0	QPSK	4.515	5.014	PASS
Band2	5	18625	25	#0	16QAM	4.515	5.000	PASS
Band2	5	18900	25	#0	QPSK	4.486	4.928	PASS
Band2	5	18900	25	#0	16QAM	4.486	4.899	PASS
Band2	5	19175	25	#0	QPSK	4.501	5.000	PASS
Band2	5	19175	25	#0	16QAM	4.486	4.928	PASS
Band2	10	18650	50	#0	QPSK	8.973	9.681	PASS
Band2	10	18900	50	#0	QPSK	9.001	9.710	PASS
Band2	10	19150	50	#0	QPSK	9.001	9.797	PASS
Band2	15	18675	75	#0	QPSK	13.502	14.391	PASS
Band2	15	18900	75	#0	QPSK	13.459	14.609	PASS
Band2	15	19125	75	#0	QPSK	13.459	14.609	PASS
Band2	20	18700	100	#0	QPSK	17.945	19.478	PASS
Band2	20	18900	100	#0	QPSK	17.945	19.710	PASS
Band2	20	19100	100	#0	QPSK	17.945	19.652	PASS

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0

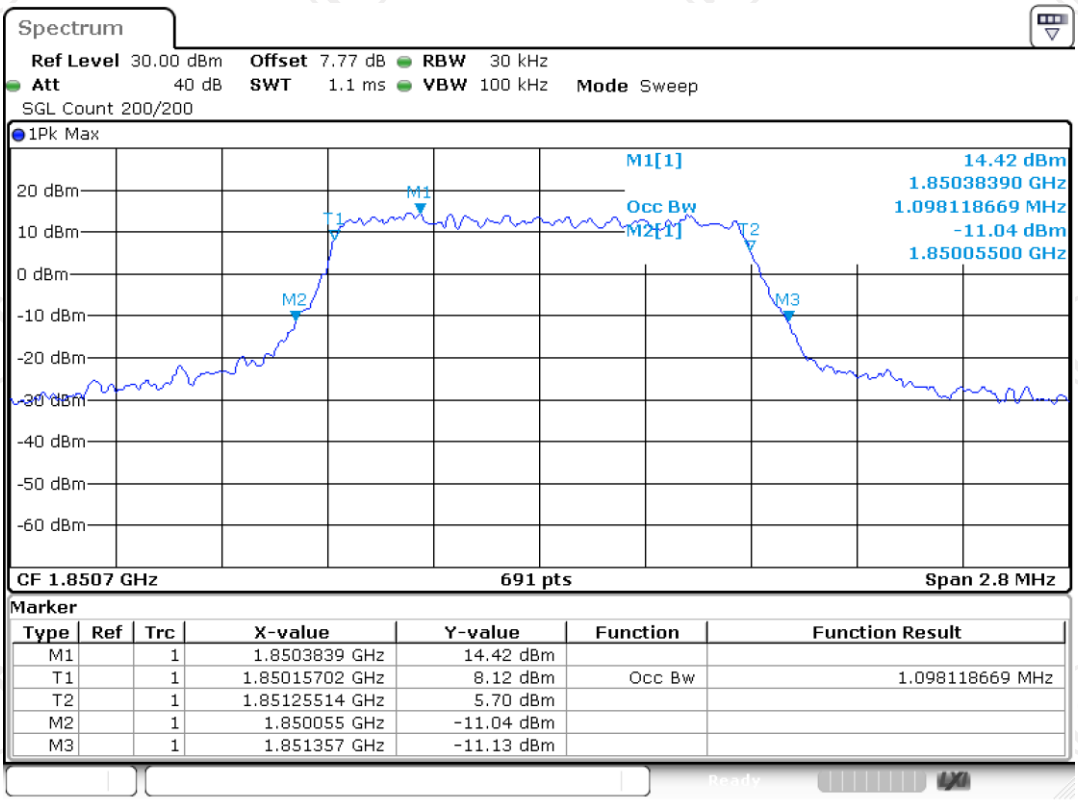


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.8506919 GHz	15.38 dBm		
T1		1	1.85014891 GHz	8.03 dBm	Occ Bw	1.098118669 MHz
T2		1	1.85124703 GHz	8.63 dBm		
M2		1	1.850039 GHz	-9.88 dBm		
M3		1	1.851345 GHz	-10.51 dBm		

Date: 5.JUN.2023 12:21:59

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0

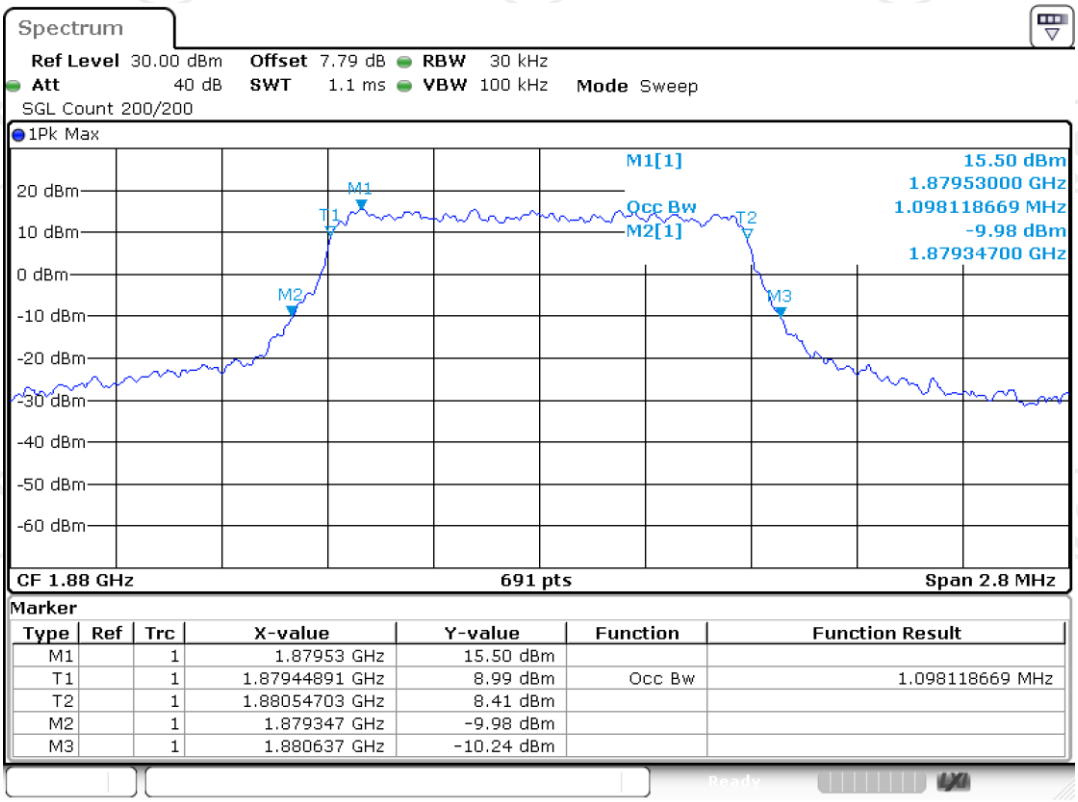


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.8503839 GHz	14.42 dBm		
T1		1	1.85015702 GHz	8.12 dBm	Occ Bw	1.098118669 MHz
T2		1	1.85125514 GHz	5.70 dBm		
M2		1	1.850055 GHz	-11.04 dBm		
M3		1	1.851357 GHz	-11.13 dBm		

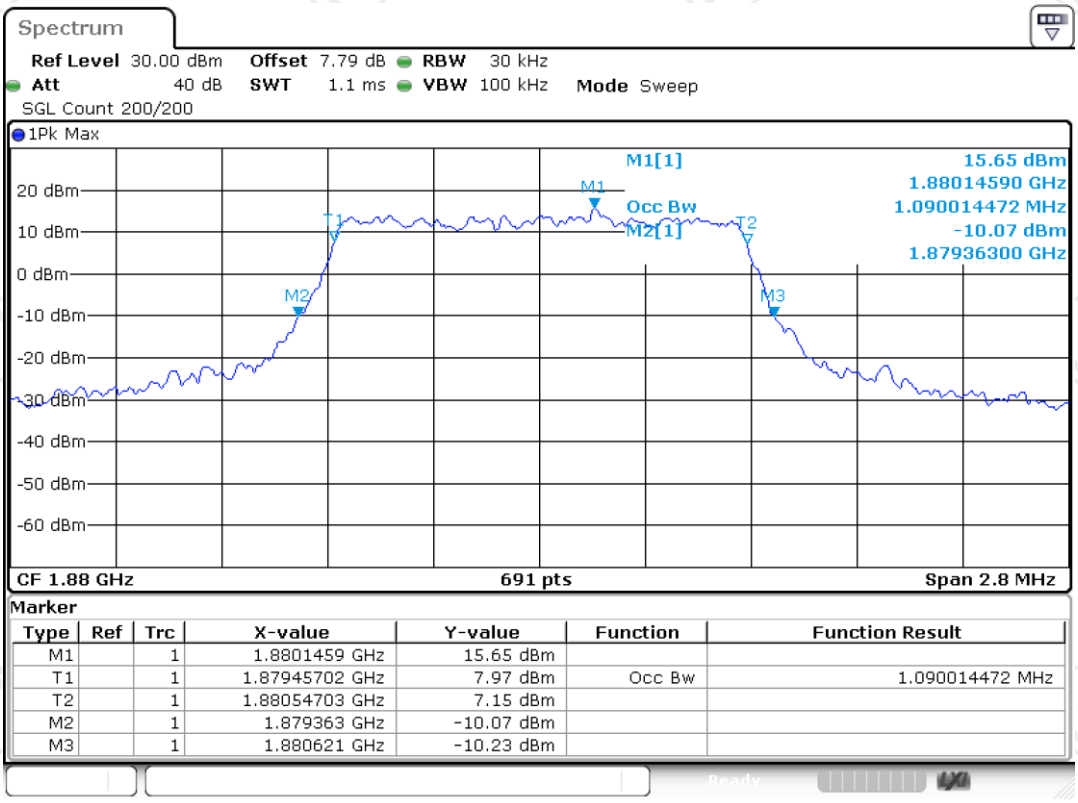
Date: 5.JUN.2023 12:22:04

Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



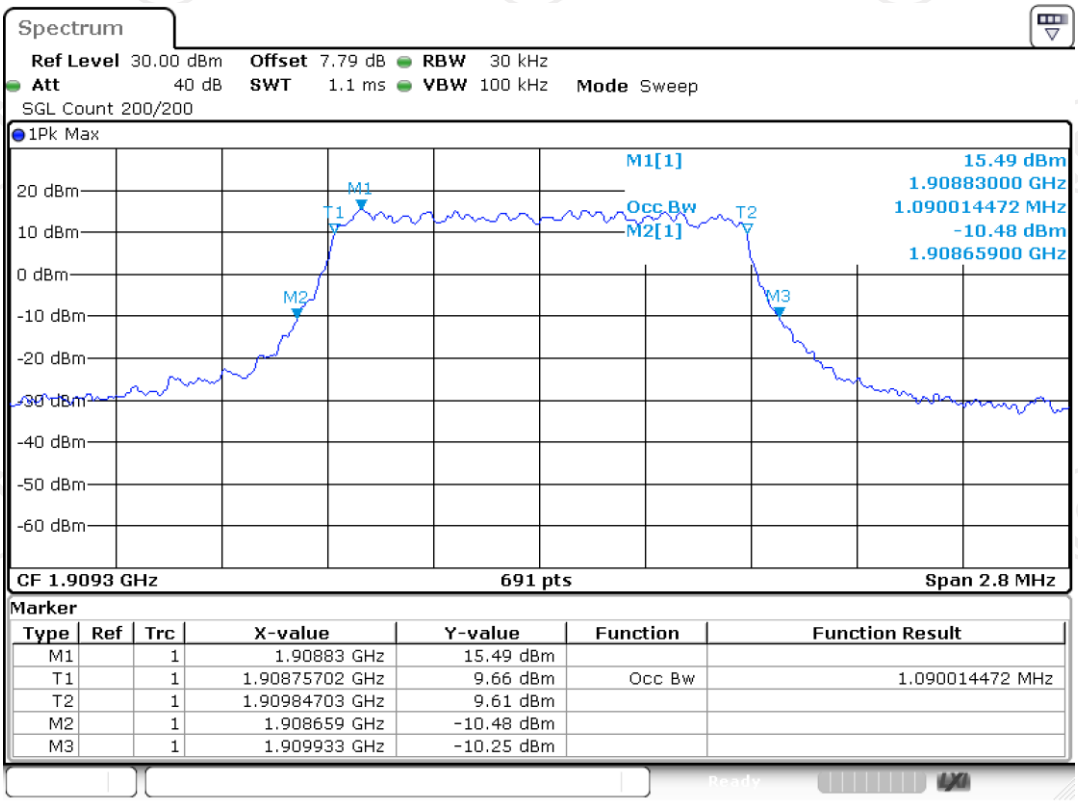
Date: 5.JUN.2023 12:22:10

Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



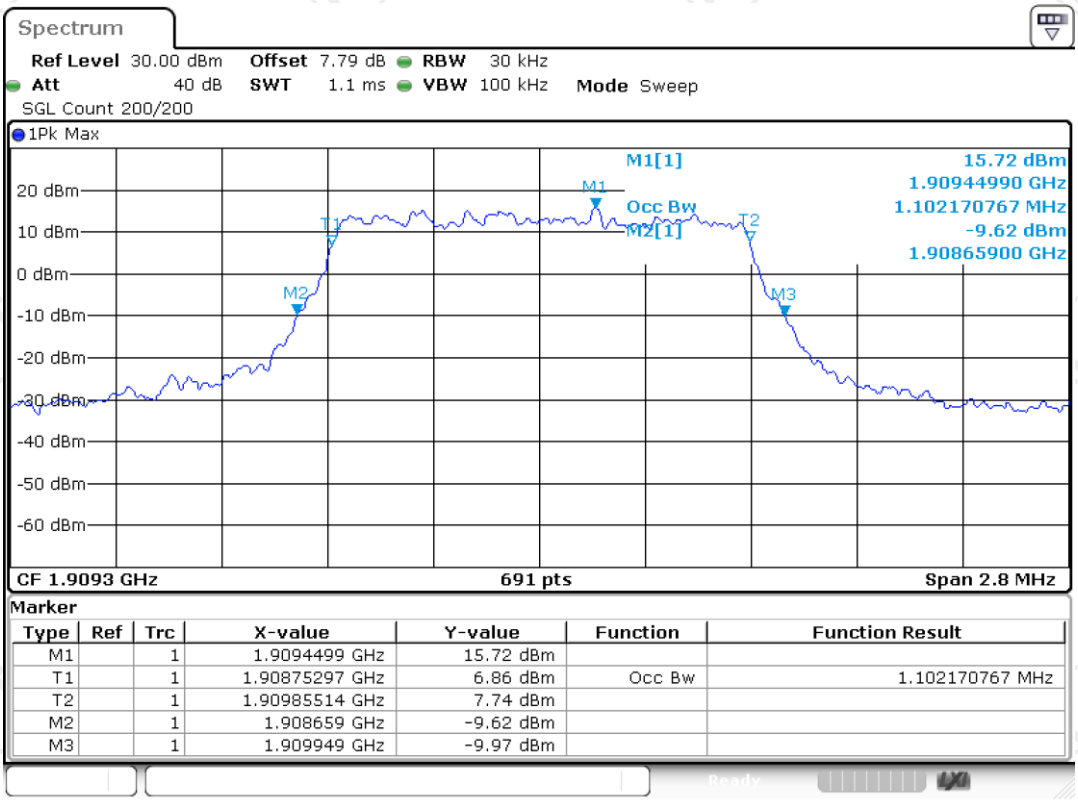
Date: 5.JUN.2023 12:22:15

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



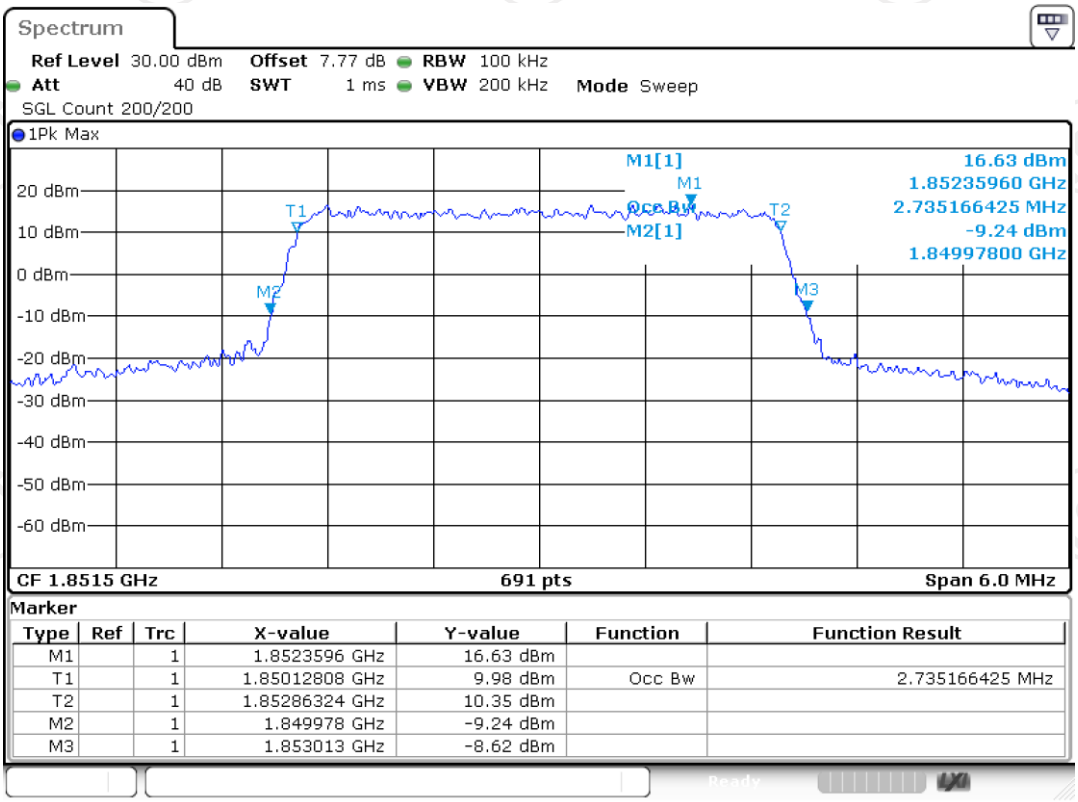
Date: 5.JUN.2023 12:22:20

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Date: 5.JUN.2023 12:22:25

Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

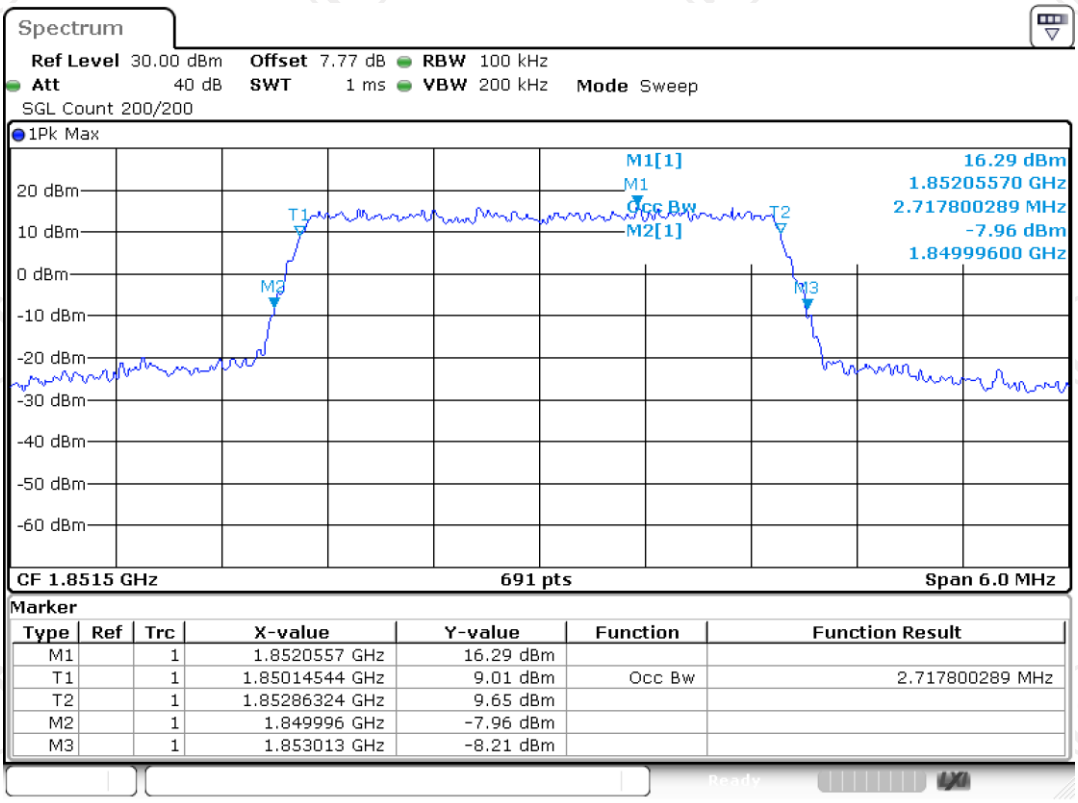


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.8523596 GHz	16.63 dBm		
T1		1	1.85012808 GHz	9.98 dBm	Occ Bw	2.735166425 MHz
T2		1	1.85286324 GHz	10.35 dBm		
M2		1	1.849978 GHz	-9.24 dBm		
M3		1	1.853013 GHz	-8.62 dBm		

Date: 5.JUN.2023 12:22:31

Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0

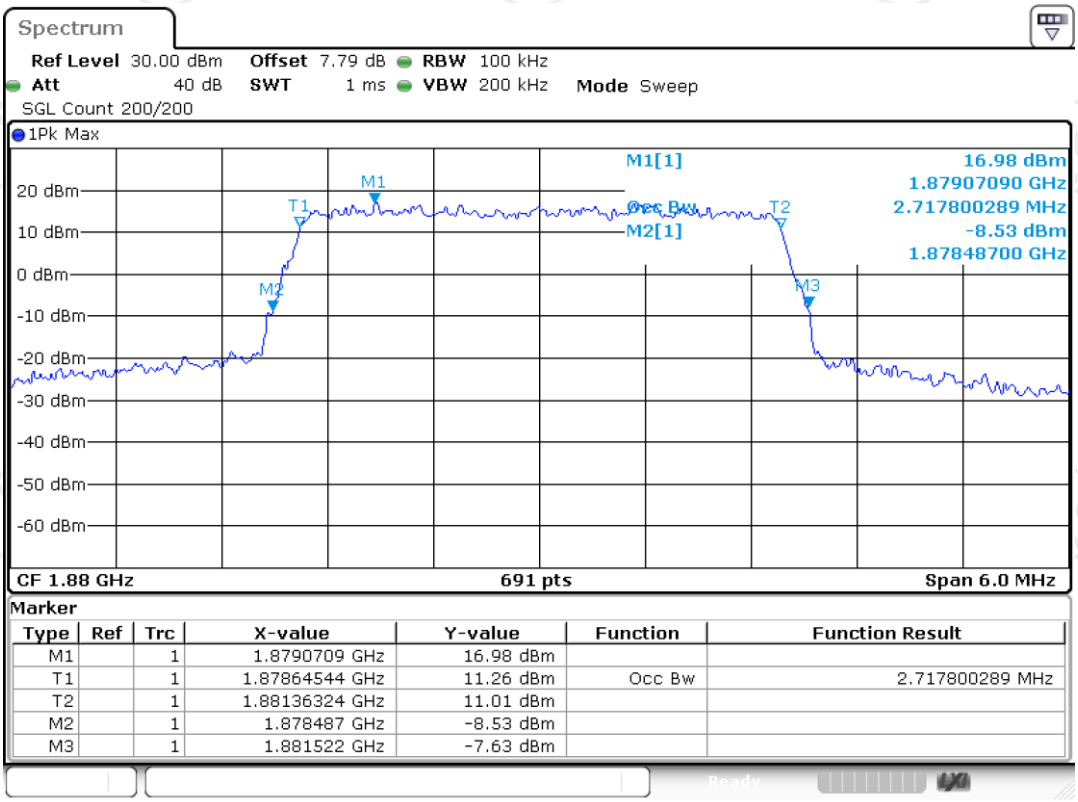


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.8520557 GHz	16.29 dBm		
T1		1	1.85014544 GHz	9.01 dBm	Occ Bw	2.717800289 MHz
T2		1	1.85286324 GHz	9.65 dBm		
M2		1	1.849996 GHz	-7.96 dBm		
M3		1	1.853013 GHz	-8.21 dBm		

Date: 5.JUN.2023 12:22:36

Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0

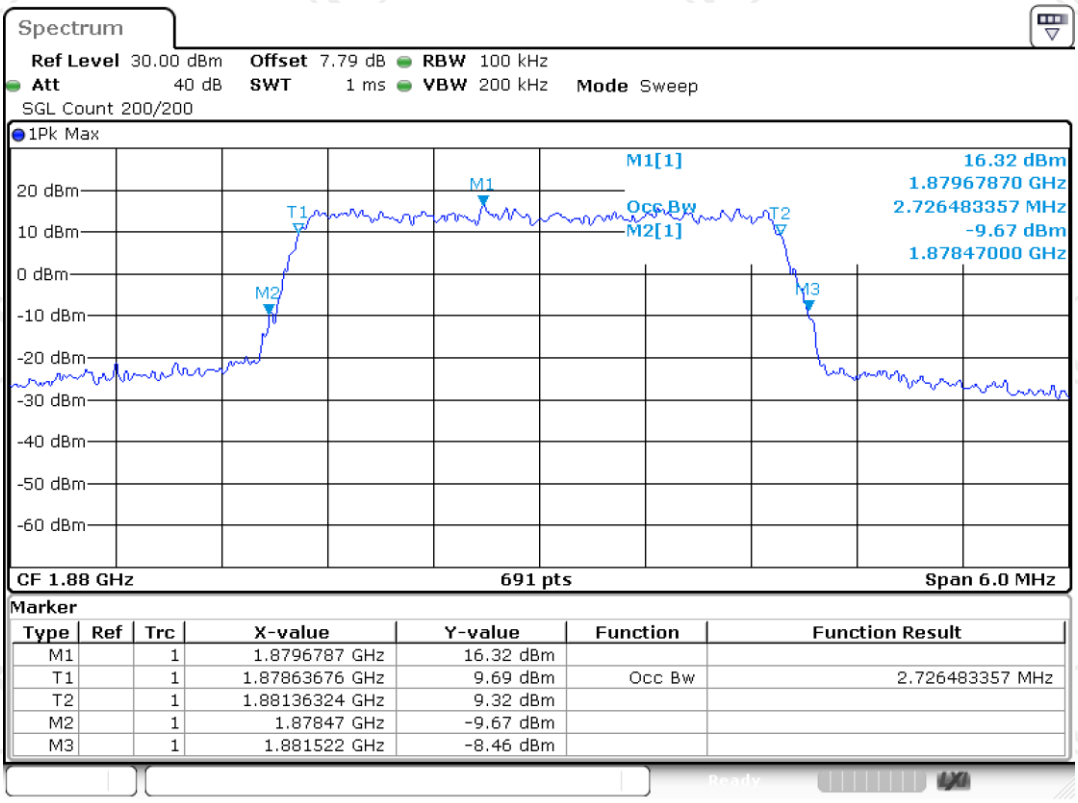


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.8790709 GHz	16.98 dBm		
T1		1	1.87864544 GHz	11.26 dBm	Occ Bw	2.717800289 MHz
T2		1	1.88136324 GHz	11.01 dBm		
M2		1	1.878487 GHz	-8.53 dBm		
M3		1	1.881522 GHz	-7.63 dBm		

Date: 5.JUN.2023 12:22:42

Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0

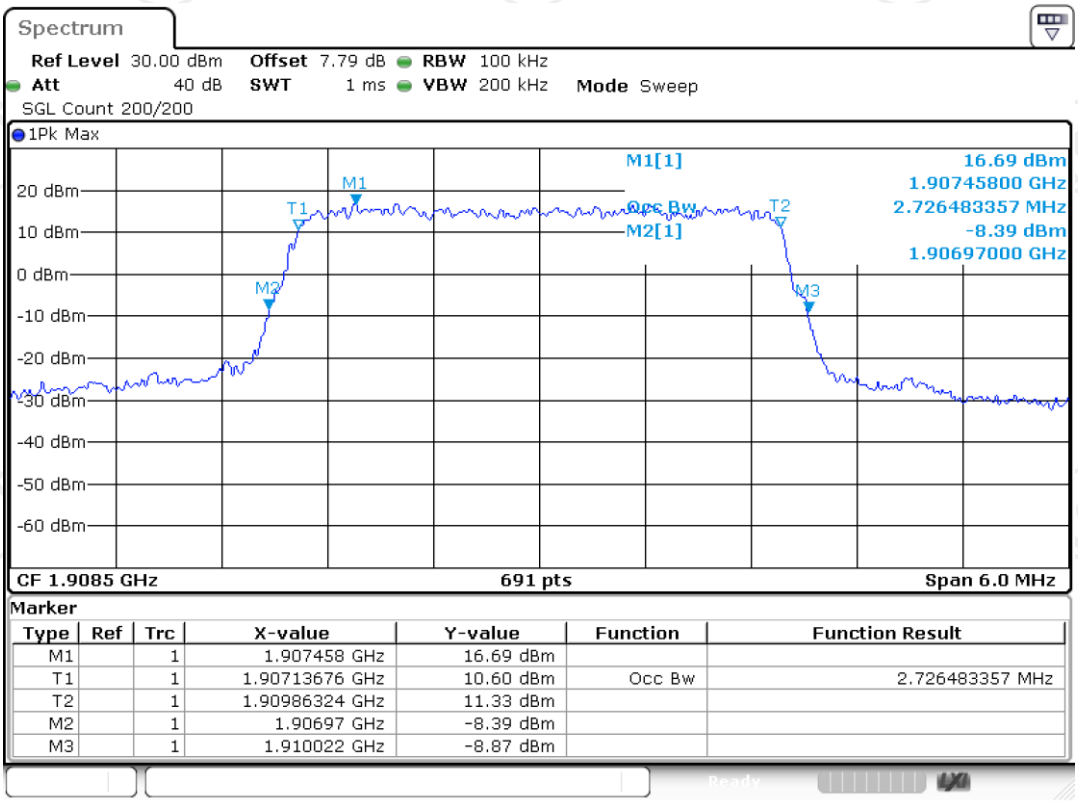


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.8796787 GHz	16.32 dBm		
T1		1	1.87863676 GHz	9.69 dBm	Occ Bw	2.726483357 MHz
T2		1	1.88136324 GHz	9.32 dBm		
M2		1	1.87847 GHz	-9.67 dBm		
M3		1	1.881522 GHz	-8.46 dBm		

Date: 5.JUN.2023 12:22:47

Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0

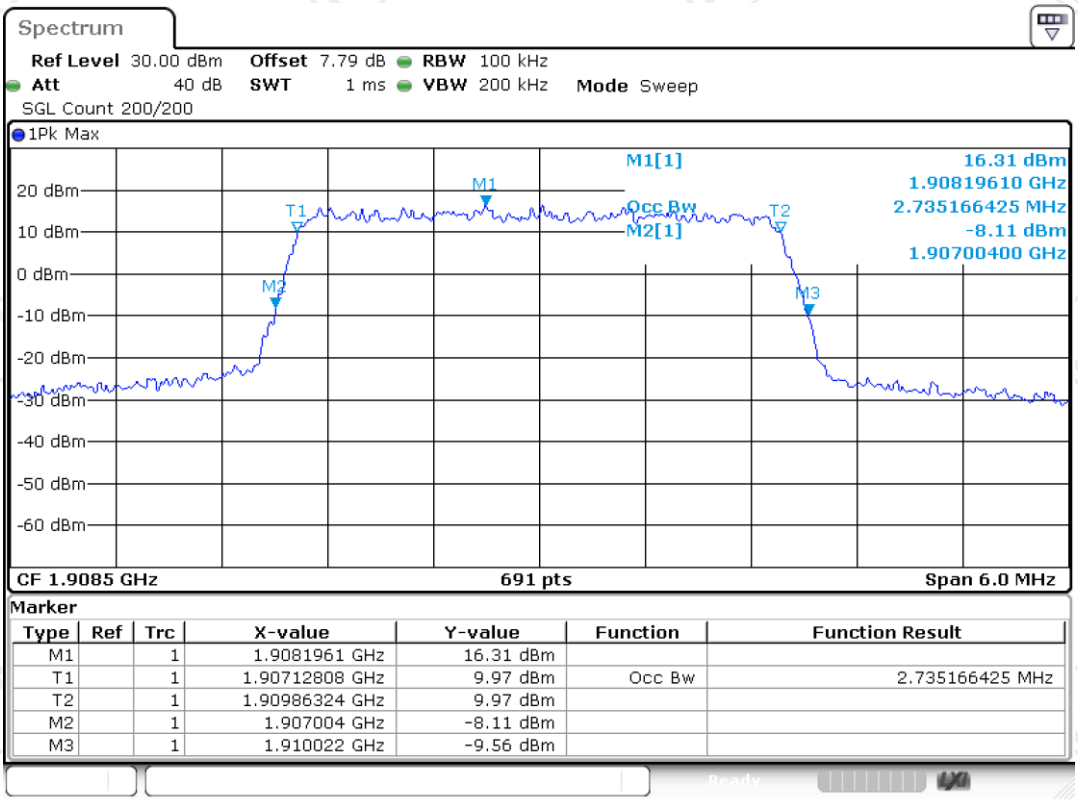


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.907458 GHz	16.69 dBm		
T1		1	1.90713676 GHz	10.60 dBm	Occ Bw	2.726483357 MHz
T2		1	1.90986324 GHz	11.33 dBm		
M2		1	1.90697 GHz	-8.39 dBm		
M3		1	1.910022 GHz	-8.87 dBm		

Date: 5.JUN.2023 12:22:52

Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.9081961 GHz	16.31 dBm		
T1		1	1.90712808 GHz	9.97 dBm	Occ Bw	2.735166425 MHz
T2		1	1.90986324 GHz	9.97 dBm		
M2		1	1.907004 GHz	-8.11 dBm		
M3		1	1.910022 GHz	-9.56 dBm		

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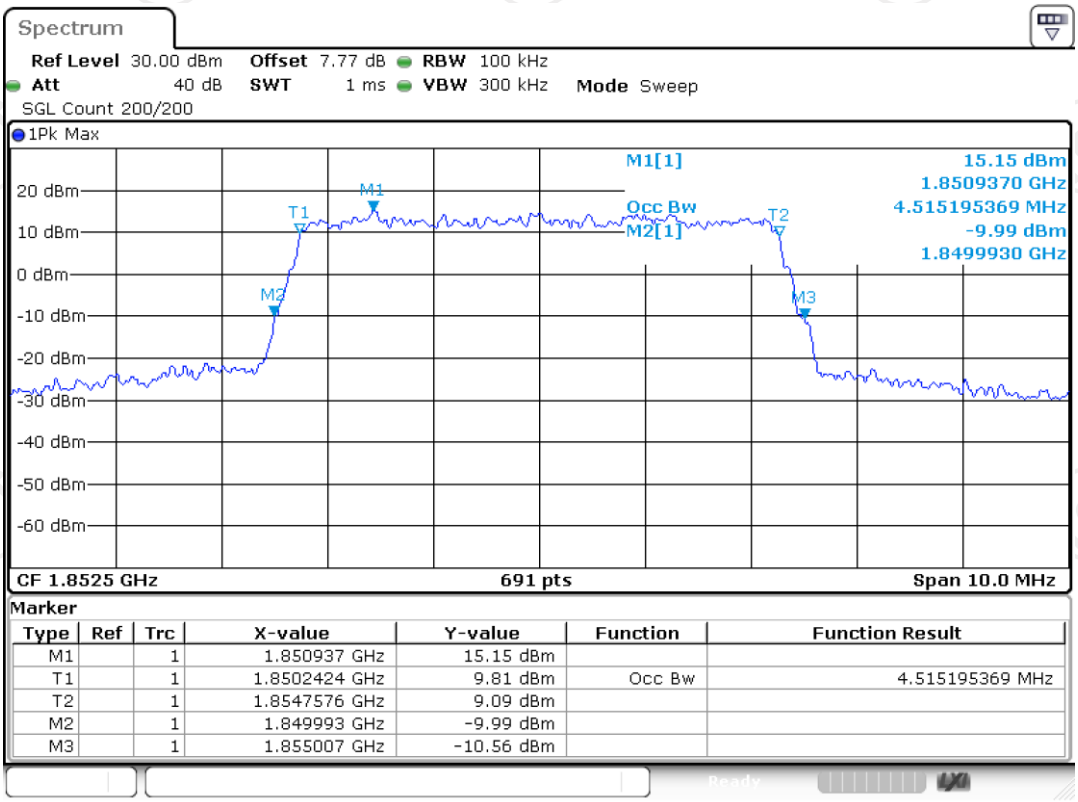
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0

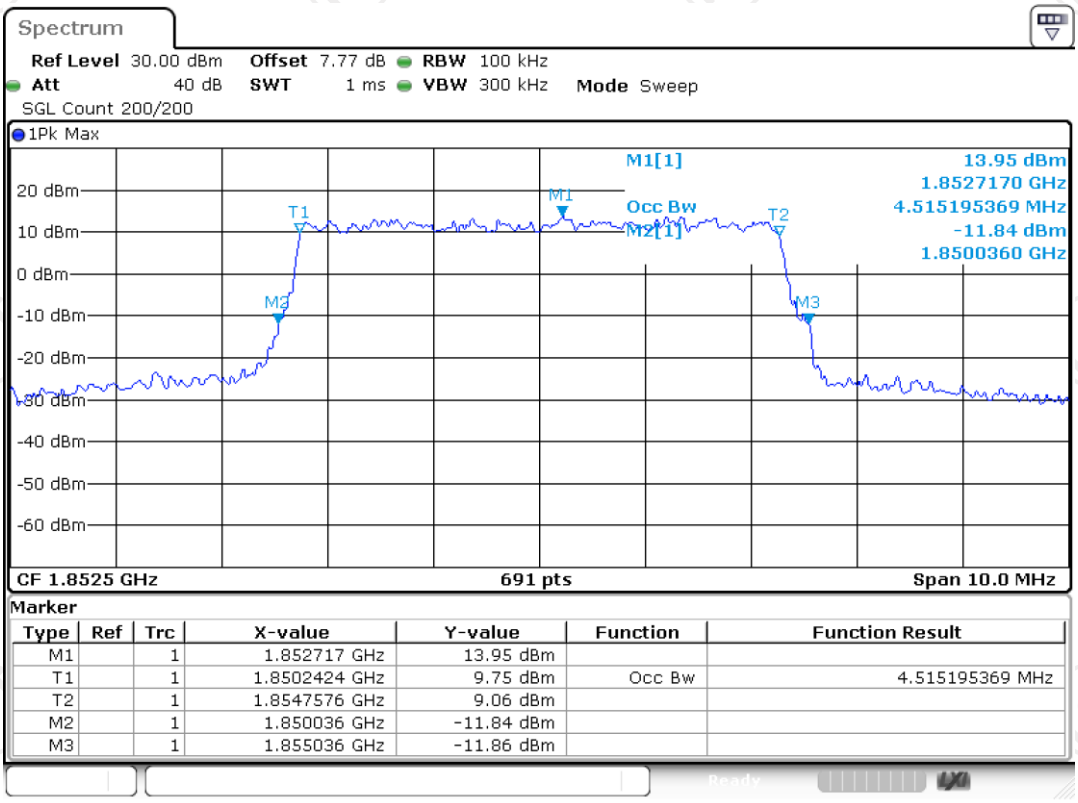


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.850937 GHz	15.15 dBm		
T1		1	1.8502424 GHz	9.81 dBm	Occ Bw	4.515195369 MHz
T2		1	1.8547576 GHz	9.09 dBm		
M2		1	1.849993 GHz	-9.99 dBm		
M3		1	1.855007 GHz	-10.56 dBm		

Date: 5.JUN.2023 12:23:04

Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.852717 GHz	13.95 dBm		
T1		1	1.8502424 GHz	9.75 dBm	Occ Bw	4.515195369 MHz
T2		1	1.8547576 GHz	9.06 dBm		
M2		1	1.850036 GHz	-11.84 dBm		
M3		1	1.855036 GHz	-11.86 dBm		

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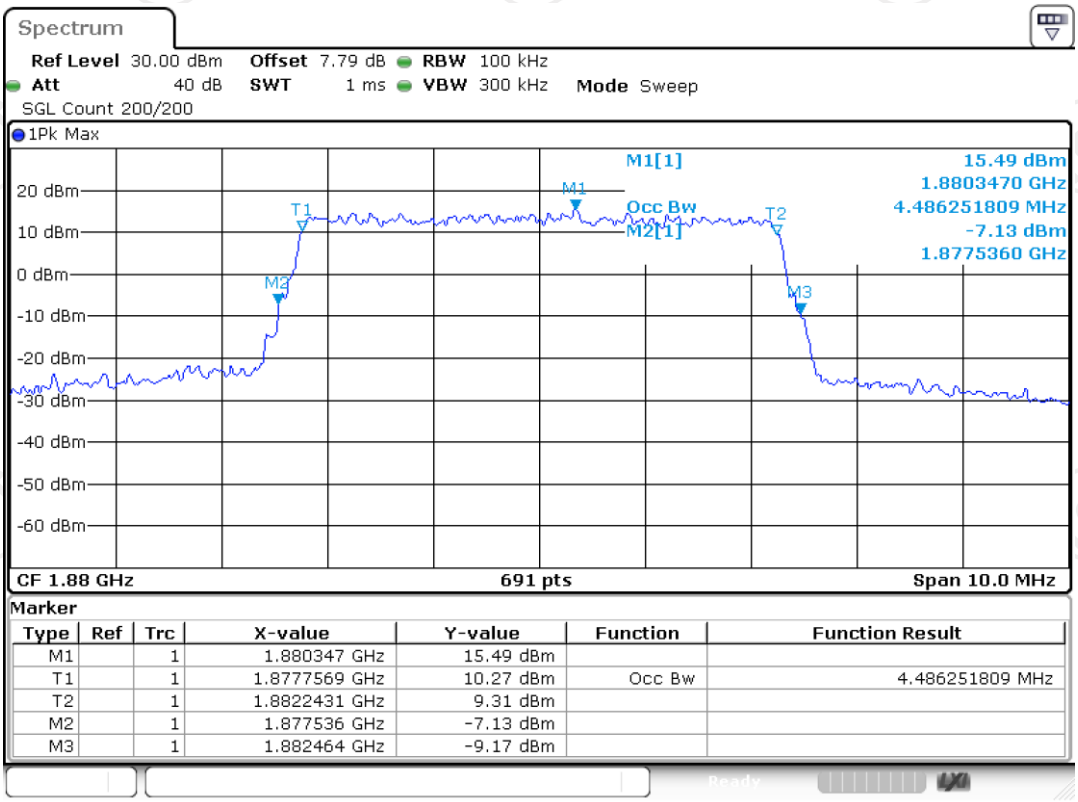
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.880347 GHz	15.49 dBm		
T1		1	1.8777569 GHz	10.27 dBm	Occ Bw	4.486251809 MHz
T2		1	1.8822431 GHz	9.31 dBm		
M2		1	1.877536 GHz	-7.13 dBm		
M3		1	1.882464 GHz	-9.17 dBm		

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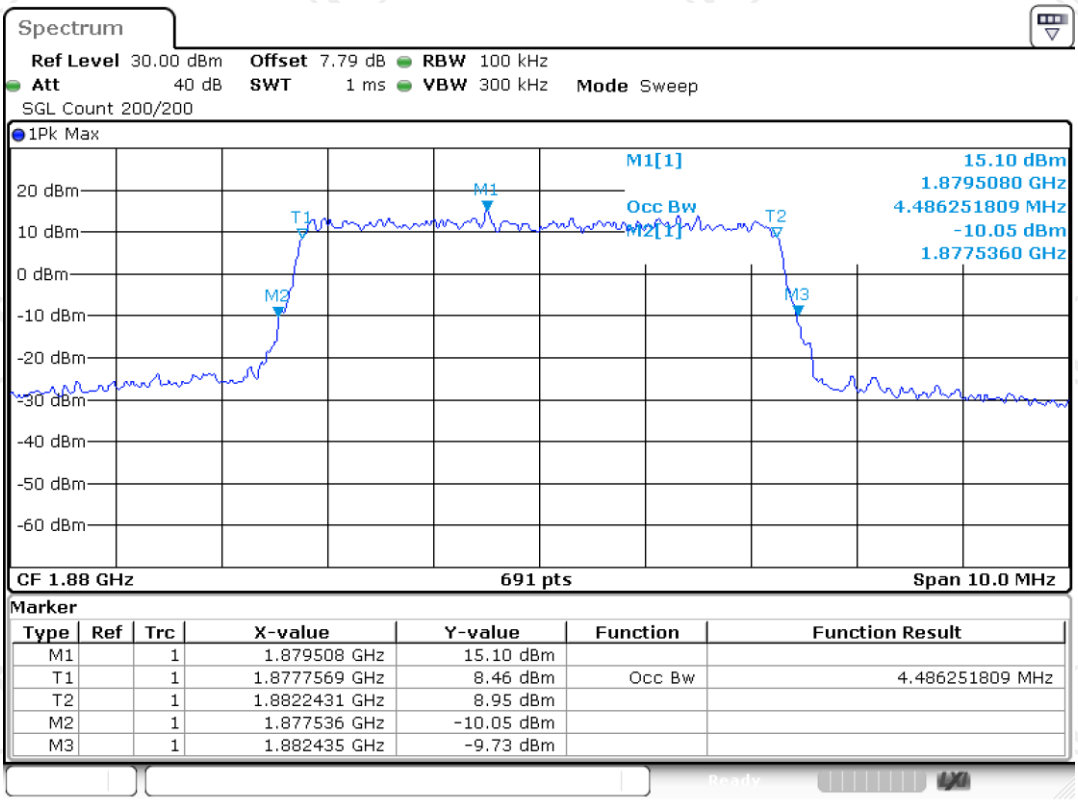
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.879508 GHz	15.10 dBm		
T1		1	1.8777569 GHz	8.46 dBm	Occ Bw	4.486251809 MHz
T2		1	1.8822431 GHz	8.95 dBm		
M2		1	1.877536 GHz	-10.05 dBm		
M3		1	1.882435 GHz	-9.73 dBm		

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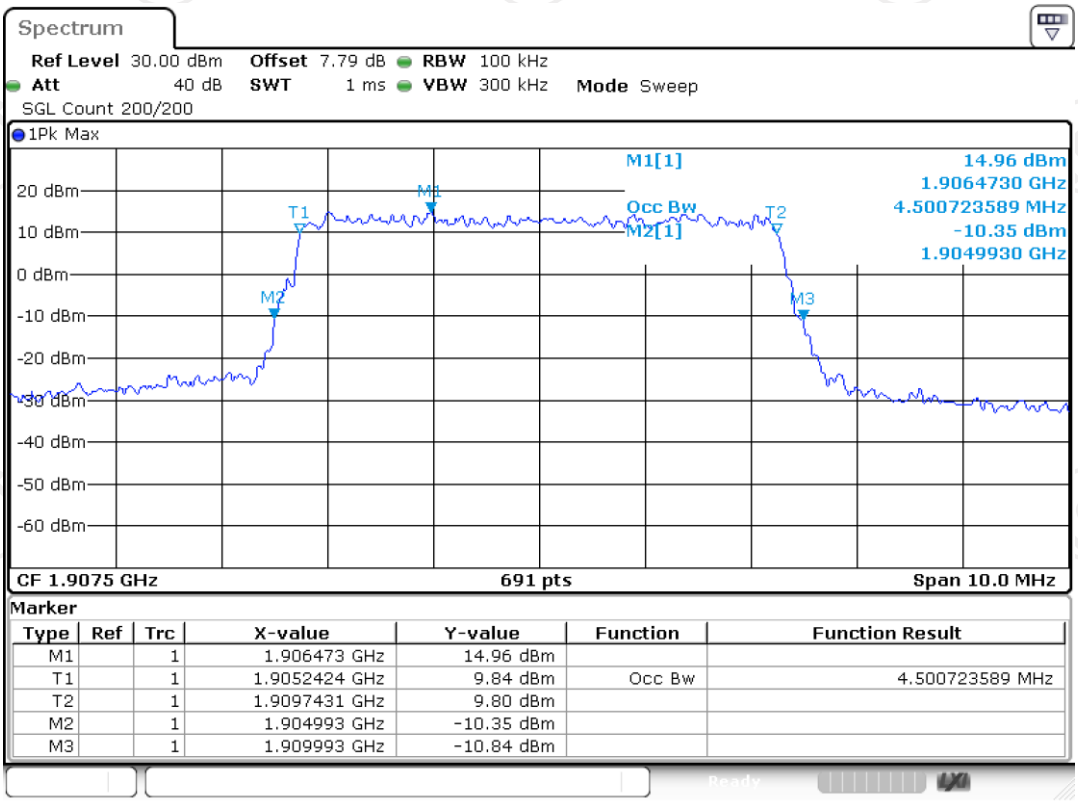
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.906473 GHz	14.96 dBm		
T1		1	1.9052424 GHz	9.84 dBm	Occ Bw	4.500723589 MHz
T2		1	1.9097431 GHz	9.80 dBm		
M2		1	1.904993 GHz	-10.35 dBm		
M3		1	1.909993 GHz	-10.84 dBm		

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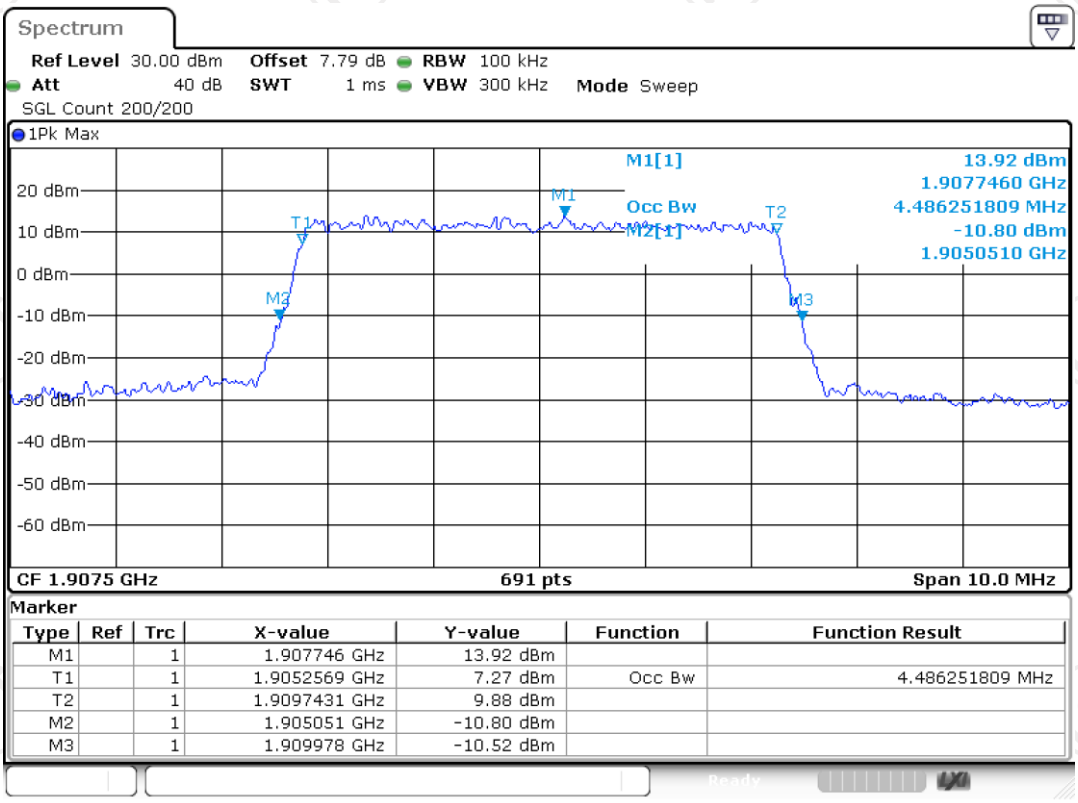
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.907746 GHz	13.92 dBm		
T1		1	1.9052569 GHz	7.27 dBm	Occ Bw	4.486251809 MHz
T2		1	1.9097431 GHz	9.88 dBm		
M2		1	1.905051 GHz	-10.80 dBm		
M3		1	1.909978 GHz	-10.52 dBm		

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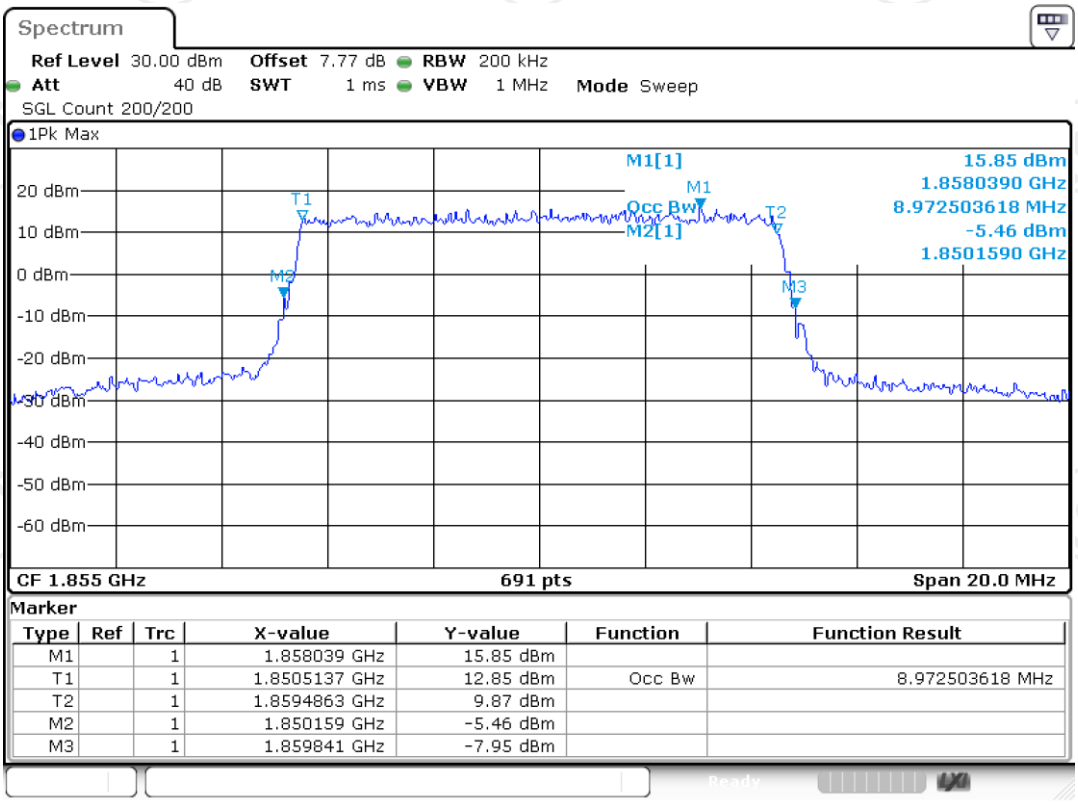
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.858039 GHz	15.85 dBm		
T1		1	1.8505137 GHz	12.85 dBm	Occ Bw	8.972503618 MHz
T2		1	1.8594863 GHz	9.87 dBm		
M2		1	1.850159 GHz	-5.46 dBm		
M3		1	1.859841 GHz	-7.95 dBm		

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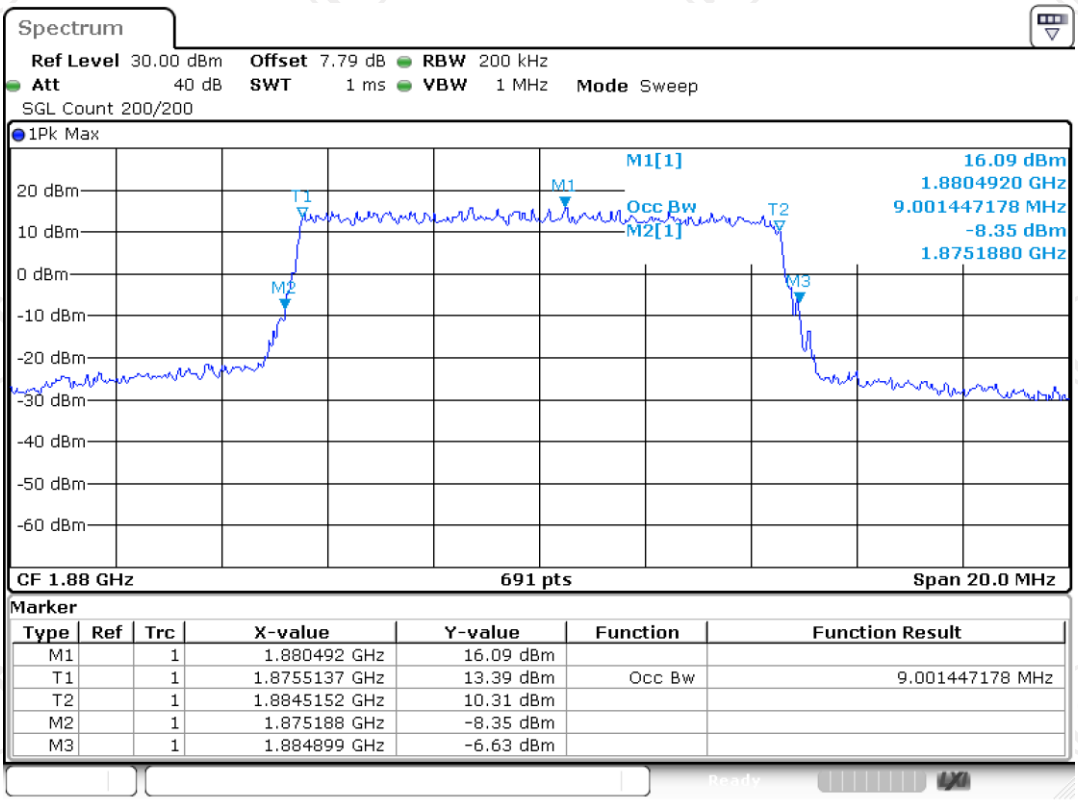
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.880492 GHz	16.09 dBm		
T1		1	1.8755137 GHz	13.39 dBm	Occ Bw	9.001447178 MHz
T2		1	1.8845152 GHz	10.31 dBm		
M2		1	1.875188 GHz	-8.35 dBm		
M3		1	1.884899 GHz	-6.63 dBm		

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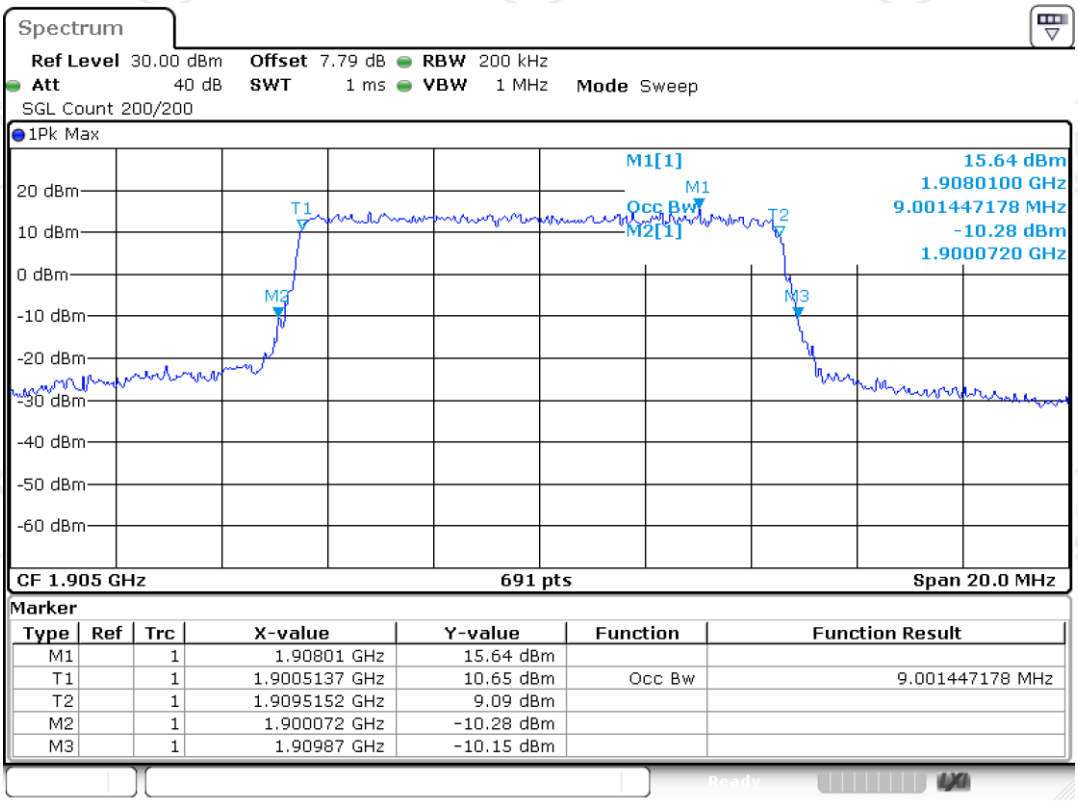
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.90801 GHz	15.64 dBm		
T1		1	1.9005137 GHz	10.65 dBm	Occ Bw	9.001447178 MHz
T2		1	1.9095152 GHz	9.09 dBm		
M2		1	1.900072 GHz	-10.28 dBm		
M3		1	1.90987 GHz	-10.15 dBm		

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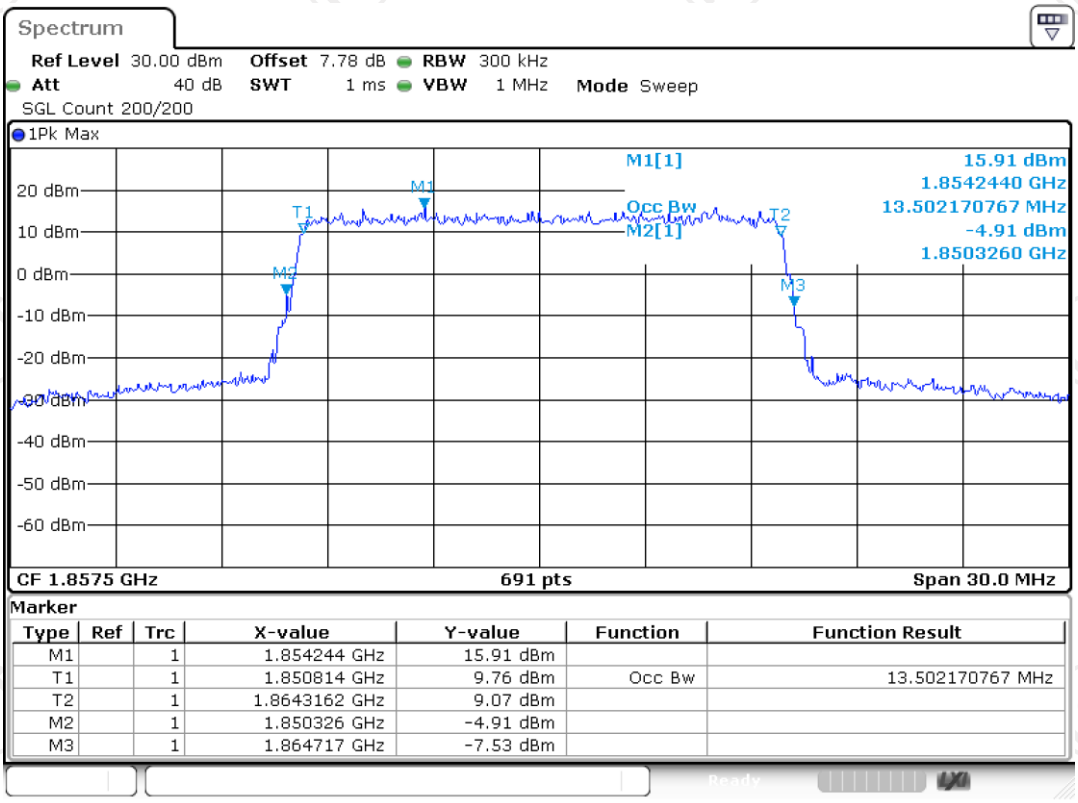
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.854244 GHz	15.91 dBm		
T1		1	1.850814 GHz	9.76 dBm	Occ Bw	13.502170767 MHz
T2		1	1.8643162 GHz	9.07 dBm		
M2		1	1.850326 GHz	-4.91 dBm		
M3		1	1.864717 GHz	-7.53 dBm		

Date: 5.JUN.2023 12:24:18